

CITY OF MILLERSBURG, OREGON

for the construction of the
TRANSITION PARKWAY AND LINEAR PARK

VOLUME 2
DRAWINGS

Project No. 2022-006

Bid Documents

JACOBS

Corvallis, Oregon

May 2024

This project was funded in part with a financial award from the Special Public Works Fund, funded by the Oregon State Lottery and administered by the Oregon Infrastructure Finance Authority.

© Jacobs 2024. All rights reserved.

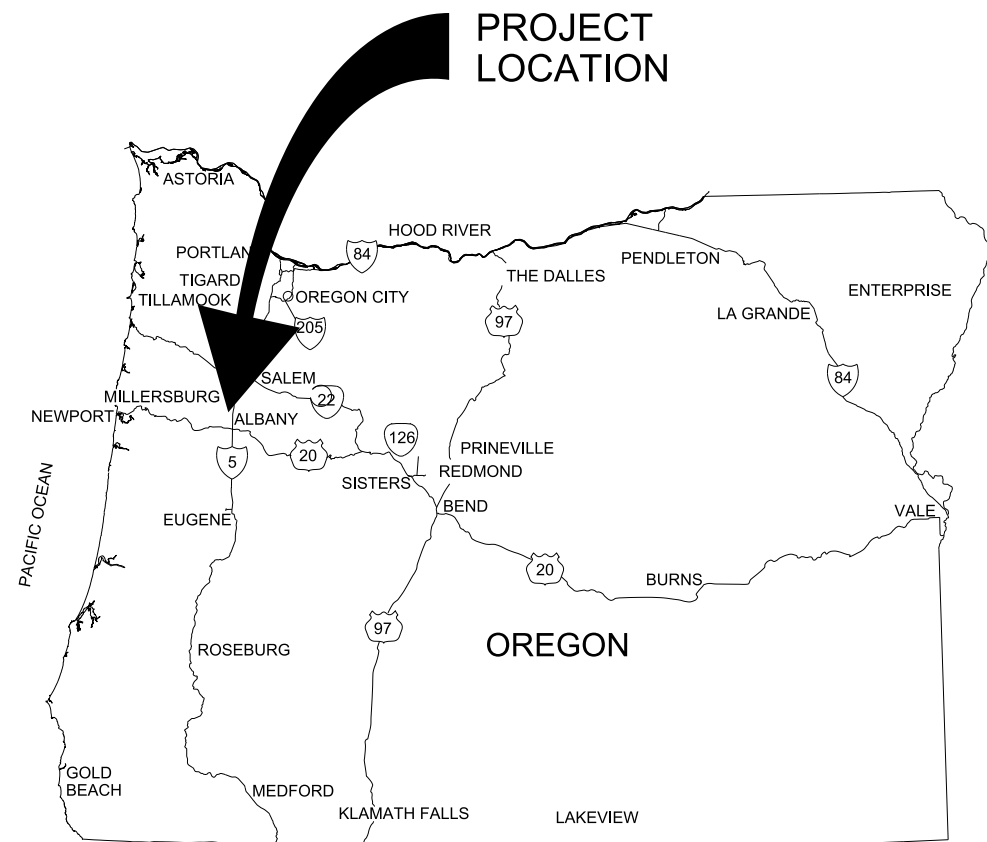
Any reuse, modification, or alteration of this document and the ideas and designs incorporated herein is at the sole risk of the party(ies) reusing, modifying, or altering it. All references to Jacobs and its employees and all professional seals shall be removed prior to any reuse, modification, or alteration of this document.

Project No. D3395316

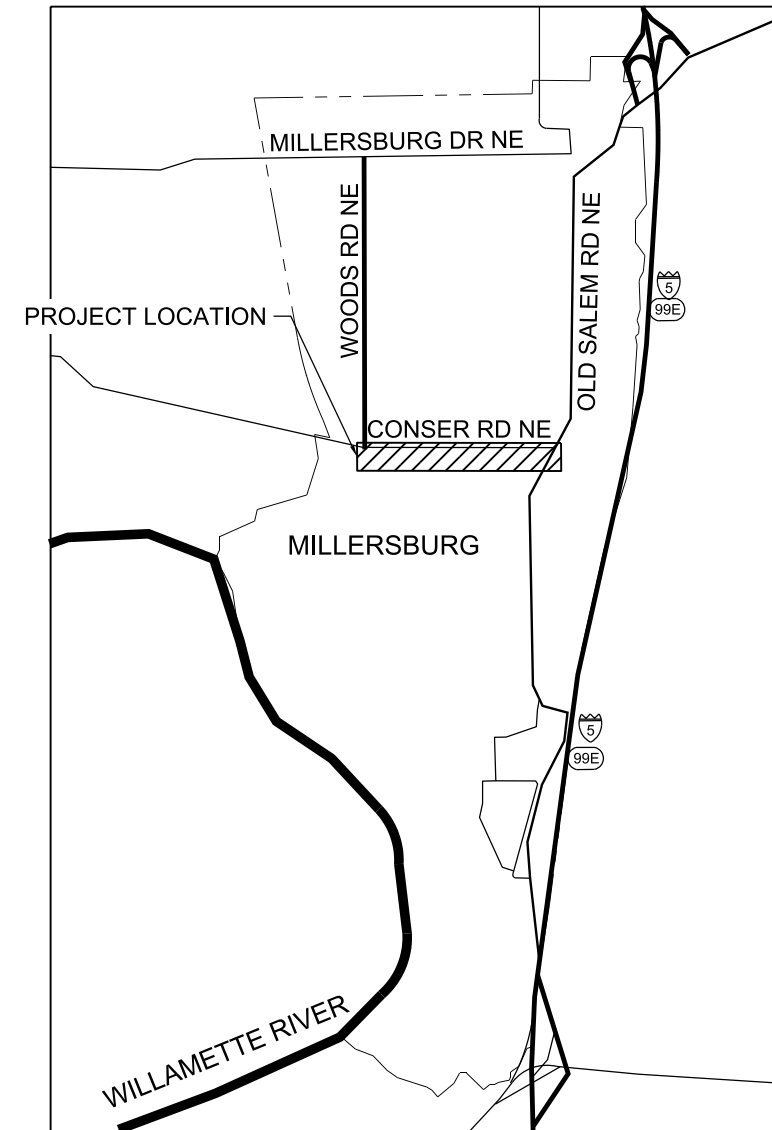
Copy No. _____

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR

FINAL CONSTRUCTION DOCUMENTS MAY 2024

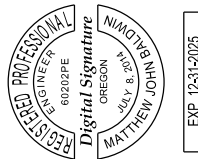


N
VICINITY MAP
NTS



N
LOCATION MAP
NTS

THIS PROJECT WAS FUNDED IN PART WITH A FINANCIAL AWARD FROM THE SPECIAL PUBLIC WORKS FUND, FUNDED BY THE OREGON STATE LOTTERY AND ADMINISTERED BY THE OREGON INFRASTRUCTURE FINANCE AUTHORITY.



NO.	DATE	DR	REVISION	CHK	BY

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
LOCATION AND VICINITY MAPS

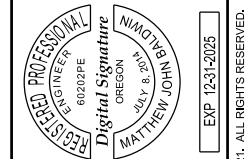
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0001
SHEET	1 of 160

ISSUED FOR BID

INDEX OF DRAWINGS

SHT #	DWG #	DRAWING TITLE
GENERAL		
1	01-G-0001	LOCATION AND VICINITY MAPS
2	01-G-0002	INDEX OF DRAWINGS
3	01-G-0003	INDEX OF DRAWINGS
4	01-G-0004	GENERAL LEGEND AND ABBREVIATIONS
5	01-G-0010	CIVIL LEGEND AND ABBREVIATIONS AND GENERAL NOTES
6	01-G-0020	LANDSCAPE IRRIGATION LEGEND AND GENERAL NOTES SCHEDULE A - TRANSITION PARKWAY
7	01-G-0021	LANDSCAPE IRRIGATION LEGEND AND GENERAL NOTES SCHEDULE C - TRANSITION PARKWAY
8	01-G-0022	LANDSCAPE IRRIGATION LEGEND AND GENERAL NOTES SCHEDULE A - LINEAR PARK
9	01-G-0023	LANDSCAPE IRRIGATION LEGEND AND GENERAL NOTES SCHEDULE C - LINEAR PARK
10	01-G-0024	LANDSCAPE PLANTING LEGEND AND GENERAL NOTES SCHEDULE A - TRANSITION PARKWAY
11	01-G-0025	LANDSCAPE PLANTING LEGEND AND GENERAL NOTES SCHEDULE C - TRANSITION PARKWAY
12	01-G-0026	LANDSCAPE PLANTING LEGEND AND GENERAL NOTES SCHEDULE A - LINEAR PARK
13	01-G-0027	LANDSCAPE PLANTING LEGEND AND GENERAL NOTES SCHEDULE C - LINEAR PARK
14	01-G-0050	ELECTRICAL LEGEND
15	01-G-0060	OVERALL SITE PLAN, SURVEY CONTROL AND STAGING AREAS
16	01-G-0061	OVERALL EARTHWORK STAGING PLAN
EROSION AND SEDIMENT CONTROL		
17	05-CE-0001	GENERAL NOTES
18	05-CE-2000	OVERALL KEYPLAN
19	05-CE-2101	PHASE 1 PLAN - EXISTING CONDITIONS/DEMOLITION - STA 0+00 TO 14+50
20	05-CE-2102	PHASE 1 PLAN - EXISTING CONDITIONS/DEMOLITION - STA 14+50 TO 27+50
21	05-CE-2103	PHASE 1 PLAN - EXISTING CONDITIONS/DEMOLITION - STA 27+50 TO END
22	05-CE-2201	PHASE 2 PLAN - GRADING, STREETS AND UTILITIES - STA 0+00 TO 14+50
23	05-CE-2202	PHASE 2 PLAN - GRADING, STREETS AND UTILITIES - STA 14+50 TO 27+50
24	05-CE-2203	PHASE 2 PLAN - GRADING, STREETS AND UTILITIES - STA 27+50 TO END
25	05-CE-2401	PHASE 4 PLAN - FINAL STABILIZATION - STA 0+00 TO 14+50
26	05-CE-2402	PHASE 4 PLAN - FINAL STABILIZATION - STA 14+50 TO 27+50
27	05-CE-2403	PHASE 4 PLAN - FINAL STABILIZATION - STA 27+50 TO END
CIVIL		
28	05-C-1001	NE CONSER ROAD - DEMOLITION PLAN
29	05-C-2000	TRANSITION PARKWAY - OVERALL KEYPLAN
30	05-C-2001	TRANSITION PARKWAY - PLAN AND PROFILE - STA 0+00 TO 4+00
31	05-C-2002	TRANSITION PARKWAY - PLAN AND PROFILE - STA 4+00 TO 8+00
32	05-C-2003	TRANSITION PARKWAY - PLAN AND PROFILE - STA 8+00 TO 12+00
33	05-C-2004	TRANSITION PARKWAY - PLAN AND PROFILE - STA 12+00 TO 16+00
34	05-C-2005	TRANSITION PARKWAY - PLAN AND PROFILE - STA 16+00 TO 20+00
35	05-C-2006	TRANSITION PARKWAY - PLAN AND PROFILE - STA 20+00 TO 24+00
36	05-C-2007	TRANSITION PARKWAY - PLAN AND PROFILE - STA 24+00 TO 28+00
37	05-C-2008	TRANSITION PARKWAY - PLAN AND PROFILE - STA 28+00 TO 32+00
38	05-C-2009	TRANSITION PARKWAY - PLAN AND PROFILE - STA 32+00 TO 36+00
39	05-C-2010	TRANSITION PARKWAY - PLAN AND PROFILE - STA 36+00 TO 40+00
40	05-C-2011	TRANSITION PARKWAY - PLAN AND PROFILE - STA 40+00 TO 40+82
41	05-C-2012	NE CASTILLO DRIVE CONNECTION - PLAN AND PROFILE - STA 50+00 TO 53+61
42	05-C-2013	NE CONSER ROAD - PLAN AND PROFILE - STA 0+00 TO 1+70
43	05-C-2014	SUBSTATION ACCESS ROAD - PLAN AND PROFILE - STA 100+00 TO 104+00
44	05-C-2015	SUBSTATION ACCESS ROAD - PLAN AND PROFILE - STA 200+00 TO 203+50
45	05-C-2016	SUBSTATION ACCESS ROAD - PLAN AND PROFILE - STA 203+51 TO 204+79.26
46	05-C-2017	RAIN GARDEN 2
47	05-C-2018	RAIN GARDEN 3
48	05-C-2019	RAIN GARDEN 1
49	05-C-2101	TRANSITION PARKWAY - SIGNING AND STRIPING - STA 0+00 TO 8+00
50	05-C-2102	TRANSITION PARKWAY - SIGNING AND STRIPING - STA 8+00 TO 16+00
51	05-C-2103	TRANSITION PARKWAY - SIGNING AND STRIPING - STA 16+00 TO 24+00
52	05-C-2104	TRANSITION PARKWAY - SIGNING AND STRIPING - STA 24+00 TO 32+00
53	05-C-2105	TRANSITION PARKWAY - SIGNING AND STRIPING - STA 32+00 TO 40+81.73

SHT #	DWG #	DRAWING TITLE
CIVIL		
54	05-C-3001	TRANSITION PARKWAY - TYPICAL SECTIONS
55	05-C-3002	TRANSITION PARKWAY - TYPICAL SECTIONS
56	05-C-3003	TRANSITION PARKWAY - STORMWATER PROFILES
57	05-C-3004	TRANSITION PARKWAY - STORMWATER PROFILES
58	05-C-3005	TRANSITION PARKWAY - STORMWATER PROFILES
59	05-C-3006	TRANSITION PARKWAY - STORMWATER PROFILES
60	05-C-4001	INTERSECTION PLAN - TRANSITION PARKWAY AND NE WOODS ROAD
61	05-C-4101	INTERSECTION PLAN - NE CASTILLO DRIVE AND CONSER ROAD
62	05-C-4201	INTERSECTION PLAN - NE TRANSITION PARKWAY AND NE CASTILLO DRIVE
63	05-C-4202	INTERSECTION PLAN - NE TRANSITION PARKWAY AND NE CONSER ROAD
64	05-C-4301	CURB RAMPS - NE TRANSITION PARKWAY AND NE WOODS ROAD
65	05-C-4302	CURB RAMPS - NE TRANSITION PARKWAY AND NE WOODS ROAD
66	05-C-4303	CURB RAMPS - TRANSITION PARKWAY AND ACCESS ROAD
67	05-C-4304	CURB RAMPS - TRANSITION PARKWAY AND LINEAR PARK - WEST
68	05-C-4305	CURB RAMPS - TRANSITION PARKWAY AND LINEAR PARK - EAST
69	05-C-4306	CURB RAMPS - TRANSITION PARKWAY AND NE CASTILLO DRIVE
70	05-C-4307	CURB RAMPS - NE CASTILLO DRIVE AND MULTI-USE PATH
71	05-C-4308	CURB RAMPS - NE CASTILLO DRIVE AND NE CONSER ROAD
72	05-C-4309	CURB RAMPS - NE CONSER ROAD AND MULTI-USE PATH
73	05-C-5001	DRAINAGE DETAILS
74	05-C-5002	PIPE CONNECTION DETAILS
75	05-C-5003	CURB AND GUTTER TERMINATION DETAILS
76	05-C-5004	DETAILS
77	05-C-5005	DETAILS
78	05-C-5006	DETAILS
79	05-L-2000	TRANSITION PARKWAY - IRRIGATION AND LANDSCAPING - OVERALL KEYPLAN
80	05-L-2001	TRANSITION PARKWAY - IRRIGATION PLAN - STA 4+00 TO 8+50
81	05-L-2002	TRANSITION PARKWAY - IRRIGATION PLAN - STA 8+50 TO 16+00
82	05-L-2003	TRANSITION PARKWAY - IRRIGATION PLAN - STA 16+00 TO 24+00
83	05-L-2004	TRANSITION PARKWAY - IRRIGATION PLAN - STA 24+00 TO 32+00
84	05-L-2005	TRANSITION PARKWAY - IRRIGATION PLAN - STA 32+00 TO 40+00
85	05-L-2006	TRANSITION PARKWAY AND NE CASTILLO DRIVE - IRRIGATION PLANS
86	05-L-2007	TRANSITION PARKWAY - IRRIGATION PLAN - RAIN GARDEN RG1
87	05-L-2008	TRANSITION PARKWAY - IRRIGATION PLAN - RAIN GARDEN RG2
88	05-L-2009	TRANSITION PARKWAY - IRRIGATION PLAN - RAIN GARDEN RG3
89	05-L-2101	TRANSITION PARKWAY - PLANTING PLAN - STA 5+00 TO 8+50
90	05-L-2102	TRANSITION PARKWAY - PLANTING PLAN - STA 8+50 TO 16+00
91	05-L-2103	TRANSITION PARKWAY - PLANTING PLAN - STA 16+00 TO 24+00
92	05-L-2104	TRANSITION PARKWAY - PLANTING PLAN - STA 24+00 TO 32+00
93	05-L-2105	TRANSITION PARKWAY - PLANTING PLAN - STA 32+00 TO 40+00
94	05-L-2106	TRANSITION PARKWAY AND NE CASTILLO DRIVE - PLANTING PLANS
95	05-L-2107	TRANSITION PARKWAY - PLANTING PLAN - RAIN GARDEN RG1
96	05-L-2108	TRANSITION PARKWAY - PLANTING PLAN - RAIN GARDEN RG2
97	05-L-2109	TRANSITION PARKWAY - PLANTING PLAN - RAIN GARDEN RG3
98	05-E-2000	TRANSITION PARKWAY - ELECTRICAL - STREET LIGHTING - OVERALL KEYPLAN
99	05-E-2001	TRANSITION PARKWAY - ELECTRICAL - STREET LIGHTING PLAN - STA 0+00 TO 8+00
100	05-E-2002	TRANSITION PARKWAY - ELECTRICAL - STREET LIGHTING PLAN - STA 8+00 TO 16+00
101	05-E-2003	TRANSITION PARKWAY - ELECTRICAL - STREET LIGHTING PLAN - STA 16+00 TO 24+00
102	05-E-2004	TRANSITION PARKWAY - ELECTRICAL - STREET LIGHTING PLAN - STA 24+00 TO 32+00
103	05-E-2005	TRANSITION PARKWAY - ELECTRICAL - STREET LIGHTING PLAN - STA 32+00 TO 36+00
104	05-E-2006	TRANSITION PARKWAY - ELECTRICAL - STREET LIGHTING PLAN - STA 36+00 TO 41+00
105	05-E-5000	TRANSITION PARKWAY - ELECTRICAL - DETAILS



NO.	DATE	DR	REVISION	CHK	APVD	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
INDEX OF DRAWINGS

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

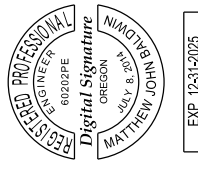
DATE: MAY 2024
PROJ: D3395316
DWG: 01-G-0002
SHEET: 2 of 160

ISSUED FOR BID

A
B
C
D

INDEX OF DRAWINGS

SHT #	DWG #	DRAWING TITLE
LANDSCAPE ARCHITECTURE		
106	06-L-2000	LINEAR PARK - OVERALL KEYPLAN
107	06-L-2001	LINEAR PARK LAYOUT - PLAN AND PLAN - STA 5+00 TO 10+00
108	06-L-2002	LINEAR PARK LAYOUT - PLAN AND PLAN - STA 10+00 TO 16+00
109	06-L-2003	LINEAR PARK LAYOUT - PLAN AND PLAN - STA 16+00 TO 24+00
110	06-L-2004	LINEAR PARK LAYOUT - PLAN AND PLAN - STA 24+00 TO 32+00
111	06-L-2005	LINEAR PARK LAYOUT - PLAN AND PLAN - STA 32+00 TO 36+50
112	06-L-2101	LINEAR PARK GRADING - PLAN AND PLAN - STA 5+00 TO 10+00
113	06-L-2102	LINEAR PARK GRADING - PLAN AND PLAN - STA 10+00 TO 16+00
114	06-L-2103	LINEAR PARK GRADING - PLAN AND PLAN - STA 16+00 TO 24+00
115	06-L-2104	LINEAR PARK GRADING - PLAN AND PLAN - STA 24+00 TO 32+00
116	06-L-2105	LINEAR PARK GRADING - PLAN AND PLAN - STA 32+00 TO 36+50
117	06-L-2111	LINEAR PARK GRADING - SIDEWALK GRADING PROFILES AND SECTIONS
118	06-L-2201	LINEAR PARK IRRIGATION - PLAN AND PLAN - STA 5+00 TO 10+00
119	06-L-2202	LINEAR PARK IRRIGATION - PLAN AND PLAN - STA 10+00 TO 16+00
120	06-L-2203	LINEAR PARK IRRIGATION - PLAN AND PLAN - STA 16+00 TO 24+00
121	06-L-2204	LINEAR PARK IRRIGATION - PLAN AND PLAN - STA 24+00 TO 32+00
122	06-L-2205	LINEAR PARK IRRIGATION - PLAN AND PLAN - STA 32+00 TO 36+50
123	06-L-2301	LINEAR PARK PLANTING - PLAN AND PLAN - STA 5+00 TO 10+00
124	06-L-2302	LINEAR PARK PLANTING - PLAN AND PLAN - STA 10+00 TO 16+00
125	06-L-2303	LINEAR PARK PLANTING - PLAN AND PLAN - STA 16+00 TO 24+00
126	06-L-2304	LINEAR PARK PLANTING - PLAN AND PLAN - STA 24+00 TO 32+00
127	06-L-2305	LINEAR PARK PLANTING - PLAN AND PLAN - STA 32+00 TO 36+50
128	06-L-3001	MULTI-USE PATH PROFILE - STA 0+00 TO 8+00
129	06-L-3002	MULTI-USE PATH PROFILE - STA 8+00 TO 16+00
130	06-L-3003	MULTI-USE PATH PROFILE - STA 16+00 TO 24+00
131	06-L-3004	MULTI-USE PATH PROFILE - STA 24+00 TO 30+50
132	06-L-3101	RETAINING WALL PROFILE - STA 10+00 TO 18+50
133	06-L-3102	RETAINING WALL PROFILE - STA 18+50 TO 27+50
134	06-L-3103	RETAINING WALL PROFILE - STA 27+50 TO END
135	06-L-3201	TOP OF BERM PROFILE - STA B 40+00 TO B 47+75
136	06-L-3202	TOP OF BERM PROFILE - STA B 47+75 TO B 55+75
137	06-L-3203	TOP OF BERM PROFILE - STA B 55+75 TO B 63+75
138	06-L-3204	TOP OF BERM PROFILE - STA B 63+75 TO END AND HORIZONTAL CONTROL
139	06-L-3301	LINEAR PARK - GRADING SECTIONS
140	06-L-5001	HARDSCAPE DETAILS
141	06-L-5002	HARDSCAPE DETAILS
142	06-L-5003	HARDSCAPE DETAILS
143	06-L-5010	IRRIGATION DETAILS
144	06-L-5011	IRRIGATION DETAILS
145	06-L-5020	PLANTING DETAILS
146	06-L-5021	PLANTING DETAILS
147	06-L-5022	PLANTING DETAILS
148	06-L-5023	PLANTING DETAILS
149	06-L-6204	LINEAR PARK - SCHEDULE A IRRIGATION AND PLANTING PLAN
150	06-E-2000	LINEAR PARK LAYOUT - ELECTRICAL OVERALL KEYPLAN
151	06-E-2001	LINEAR PARK LAYOUT - ELECTRICAL PLAN - STA 7+00 TO 16+00
152	06-E-2002	LINEAR PARK LAYOUT - ELECTRICAL PLAN - STA 16+00 TO 24+00
153	06-E-2003	LINEAR PARK LAYOUT - ELECTRICAL PLAN - STA 24+00 TO 32+00
154	06-E-2004	LINEAR PARK LAYOUT - ELECTRICAL PLAN - STA 32+00 TO 36+50
155	06-E-5001	LINEAR PARK - ELECTRICAL - DETAILS
156	06-E-6001	LINEAR PARK - ELECTRICAL - LIGHTING STATIONING SCHEDULE
157	06-E-6002	LINEAR PARK LAYOUT - LIGHTING SINGLE LINE DIAGRAM
158	06-E-6003	LINEAR PARK LAYOUT - PANEL DIAGRAMS
159	06-E-6004	LINEAR PARK - ELECTRICAL - LIGHTING STATIONING CONTACTOR DIAGRAMS
160	06-E-6051	LINEAR PARK - ELECTRICAL - PANELBOARD SCHEDULES



NO.	DATE	DR	REVISION	CHK	BY	APVD
		K WEBSTER	S BRENNWALD	M BALDWIN	M BALDWIN	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs

GENERAL
INDEX OF DRAWINGS

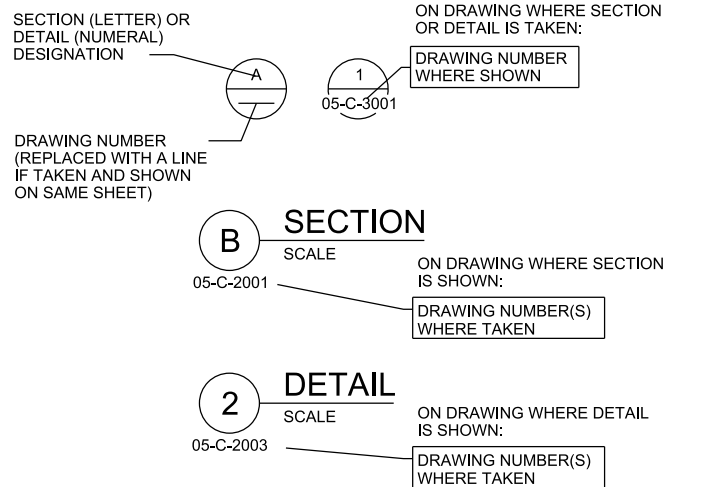
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1" 1"

DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0003
SHEET	3 of 160

ISSUED FOR BID

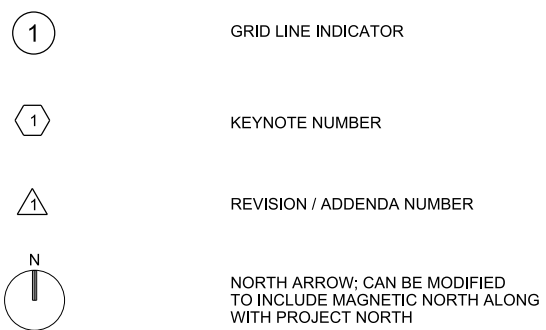
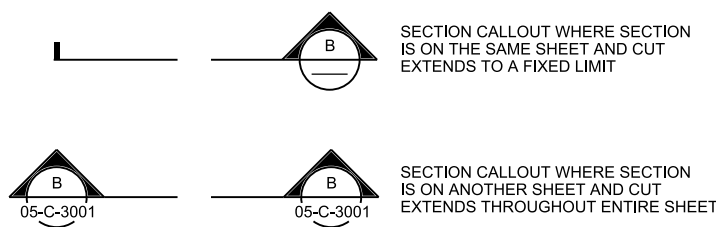
RE/USE OF DOCUMENTS: THE DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
© JACOBS 2021. ALL RIGHTS RESERVED.

SECTION / DETAIL DESIGNATIONS



DRAWING TITLE
SCALE

ON DRAWING WHERE ONLY A TITLE IS REQUIRED WITH NO REFERENCE (eg: ELEVATIONS)



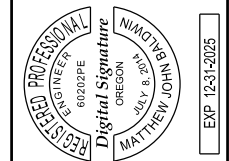
DESIGN DETAIL DESIGNATION



- NOTES:
- ALL DESIGN DETAILS ARE TYPICAL AND MUST BE USED IF DESIGN DETAIL DESIGNATION IS NOT SHOWN
 - THE TERM STANDARD DETAIL, OR A FORM OF IT, IS SYNONOMOUS WITH DESIGN DETAIL. THE DESIGN DETAILS REPRESENT THE CHARACTER AND NATURE OF THE WORK REQUIRED THROUGHOUT THE PROJECT. ALL ASSOCIATED WORK SHALL BE IN ACCORDANCE WITH THE DESIGN DETAILS SHOWN WHETHER THE DETAILS ARE SPECIFICALLY REFERENCED OR NOT.

ABBREVIATIONS

ADA	THE AMERICANS WITH DISABILITIES ACT
BMP	BEST MANAGEMENT PRACTICE
BOW	BOTTOM OF WALL
CAL	CALIPER
CL	CENTERLINE
DB	DUCTBANK
DESC	DESCRIPTION
DI	DUCTILE IRON
DIA	DIAMETER
DR	DRIVE
DWG	DRAWING
E	EAST
EL, ELEV	ELEVATION
ESCP	EROSION AND SEDIMENT CONTROL PLAN
EXST	EXISTING
FL	FLANGE
GAL	GALLON
GS	GAS
H, HORIZ	HORIZONTAL
HDPE	HIGH DENSITY POLYETHYLENE
HI	HIGH POINT
HT	HEIGHT
IE	INVERT ELEVATION
K	LENGTH OF VERTICAL CURVE PER PERCENT CHANGE
L	LENGTH, LEFT
LN	LANE
MAX	MAXIMUM
MIN	MINIMUM
MJ	MECHANICAL JOINT
MUP	MULTI-USE PATH
N	NORTH
NE	NORTHEAST
NO	NUMBER
NW	NORTHWEST
O.C.	ON CENTER
PC	POINT OF CURVATURE
PCC	POINT OF COMPOUND CURVATURE
PKWY	PARKWAY
POB	POINT OF BEGINNING
POE	POINT OF END
PT	POINT OF TANGENCY, POINT
PRC	POINT OF REVERSE CURVATURE
PVC	POINT OF VERTICAL CURVATURE
PVI	POINT OF VERTICAL INFLECTION, POINT OF VERTICAL INTERSECTION
PVT	POINT OF VERTICAL TANGENCY
QTY	QUANTITY
R	RADIUS, RIGHT
RD	ROAD
ROW, R/W	RIGHT OF WAY
S	SOUTH
SDWK	SOUTHEAST
SE	SIDEWALK
SF	SQUARE FEET
SHT	SHEET
SS	SANITARY SEWER
ST	STREET
STA	STATION
SW	SOUTHWEST
T	TANGENT LENGTH
TOW	TOP OF WALL
TYP	TYPICAL
UD	UNDERDRAIN
V, VERT	VERTICAL
W	WATER



NO.	DATE	REVISION	CHK	DR	APVD

DSGN: K WEBSTER
DR: S BRENNWALD
CHK: M BALDWIN
APVD: M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR



VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0004
SHEET	4 of 160

ISSUED FOR BID

GENERAL SITE NOTES:

- 1. SOURCE OF TOPOGRAPHY SHOWN ON THE CIVIL PLANS IS TOPOGRAPHIC SURVEY PERFORMED BY K&D ENGINEERING INC. DATED 10/12/2022. ADDITIONAL MAPPING HAS BEEN ADDED FROM AS-BUILT DATA AND SUPPLEMENT SURVEY FROM K&D ENGINEERING INC. EXISTING CONDITIONS MAY VARY FROM THOSE SHOWN ON THESE PLANS. THE CONTRACTOR SHALL VERIFY FIELD CONDITIONS AND ADJUST WORK PLAN ACCORDINGLY PRIOR TO BEGINNING CONSTRUCTION.
2. EXISTING TOPOGRAPHY, STRUCTURES, AND SITE FEATURES ARE SHOWN SCREENED AND/OR LIGHT-LINED. NEW FINISH GRADE, STRUCTURES, AND SITE FEATURES ARE SHOWN HEAVY-LINED.
3. HORIZONTAL DATUM: LOCAL DATUM BASED ON THE PUBLISHED NAD 83(CORS91) OREGON STATE PLAIN NORTH COORDINATES OF LINN COUNTY GPS POINTS 93195 AND 93013. CONTROL POINTS, MONUMENTS TIED AND TOPOGRAPHIC INFORMATION ARE BASED ON A PLAIN SURVEY. GPS POINT # 93195 WAS HELD AS THE TRANSLATION POINT AND THE RECORD GRID BEARING BETWEEN GPS # 93195 AND GPS # 93013 WAS HELD AS THE BASIS OF BEARINGS.
4. VERTICAL DATUM: NAVD83, BASED ON LINN COUNTY GPS POINT # 93189 WITH A PUBLISHED ELEVATION OF 236.18.
5. MAINTAIN, RELOCATE, OR REPLACE EXISTING SURVEY MONUMENTS, CONTROL POINTS, AND STAKES WHICH ARE DISTURBED OR DESTROYED. PERFORM THE WORK TO PRODUCE THE SAME LEVEL OF ACCURACY AS THE ORIGINAL MONUMENT(S) IN A TIMELY MANNER, AND AT THE CONTRACTOR'S EXPENSE. SEE DRAWING 01-G-0060 FOR MONUMENTATION AND CONTROL POINTS.
6. COORDINATES AND DIMENSIONS SHOWN FOR ROADWAY IMPROVEMENTS ARE TO FACE OF CURB OR EDGE OF PAVEMENT.
7. STAGING AREA SHALL BE FOR CONTRACTOR'S EMPLOYEE PARKING, CONTRACTOR'S TRAILERS AND ON-SITE STORAGE OF MATERIALS.
8. PROVIDE TEMPORARY FENCING AS NECESSARY TO MAINTAIN SECURITY AT ALL TIMES.
9. ELEVATIONS GIVEN ARE TO FINISH GRADE UNLESS OTHERWISE SHOWN.
10. SLOPE UNIFORMLY BETWEEN CONTOURS AND SPOT ELEVATIONS SHOWN.
11. ALL DISTURBED AREAS NOT RECEIVING A HARD SURFACE SHALL BE COVERED WITH PERMANENT SEEDING, UNLESS SPECIFIED OTHERWISE.
12. CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING, MAINTAINING, AND INSPECTING EROSION CONTROL DEVICES DURING CONSTRUCTION. SEE EROSION CONTROL PLAN, SEE DRAWING 05-CE-2101 THROUGH 05-CE-2403.
13. CONTRACTOR SHALL TAKE ALL OTHER MEASURES TO POSITIVELY PRECLUDE EROSION MATERIALS FROM LEAVING THE SITE.
14. SEE DRAWING 01-G-0061 FOR SPECIAL SOIL HANDLING AREA.
15. THIS PROJECT CONSISTS OF THREE CONSTRUCTION SCHEDULES AS SHOWN ON THE OVERALL PLANS AND NOTED BELOW:
-SCHEDULE A: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS.
-SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS.
-SCHEDULE C: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS, EXCLUDING THE SCHEDULE B WATERLINE.
SCHEDULE A / SCHEDULE C DEMARCATION LINE SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.

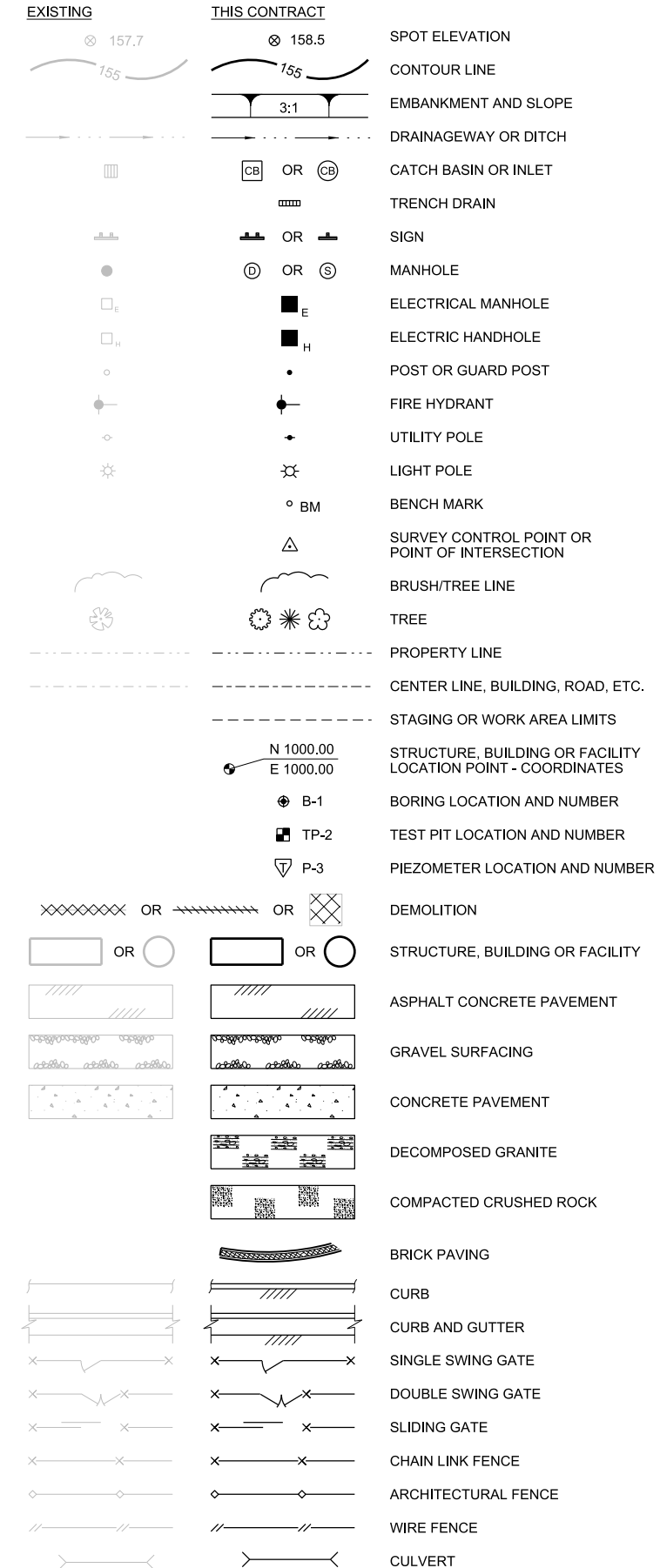
GENERAL YARD PIPING AND UTILITIES NOTES:

- 1. EXISTING UNDERGROUND UTILITIES OBTAINED FROM AS-BUILTS AND FROM FIELD SURVEY. CONTRACTOR SHALL FIELD VERIFY DEPTH AND LOCATION PRIOR TO EXCAVATION. PROTECT ALL EXISTING UTILITIES DURING CONSTRUCTION.
2. EXISTING PIPING AND EQUIPMENT ARE SHOWN SCREENED AND/OR LIGHT-LINED. NEW PIPING AND EQUIPMENT ARE SHOWN HEAVY-LINED.
3. UNLESS OTHERWISE SHOWN ALL PIPING SHALL HAVE A MINIMUM OF 3 FOOT OF COVER.
4. ALL PIPES SHALL HAVE A CONSTANT SLOPE BETWEEN INVERT ELEVATIONS UNLESS A FITTING IS SHOWN.
5. ALL NEW WATER PIPES MUST BE PROPERLY FLUSHED, PRESSURE TESTED, CHLORINATED AND BACTERIOLOGICALLY TESTED, AS SPECIFIED BEFORE BEING PUT IN TO SERVICE.
6. FOR TRENCHING AND BACKFILL, SEE CITY OF ALBANY DETAIL NO. 204.
7. FOR SURFACE RESTORATION, SEE CITY OF ALBANY DETAIL NO. 205.
8. MINIMUM ALLOWABLE CLEARANCE BETWEEN PIPES AT CROSSINGS SHALL BE 3". CONTROLLED DENSITY FILL MATERIAL IS REQUIRED AS SHOWN ON (3123-120)
9. WATERLINE SHALL BE INSTALLED TO MEET OR EXCEED WATER-SEWER SEPARATION REQUIREMENTS AS SPECIFIED IN CITY OF ALBANY STANDARD SPECIFICATION SECTION 501.02.06 AND OAR 333-061-0050(9). PROVIDE 10 FEET HORIZONTAL SEPARATION AND 1.5 FEET VERTICAL SEPARATION WITH WATER CROSSING OVER SEWER. SEPARATION IS SKIN TO SKIN MEASURED DISTANCE. WHERE SEPARATION IS NOT POSSIBLE, CONFORM TO (4) 05-C-5004
10. ALL NEW POTABLE WATER AND IRRIGATION PIPING, FITTINGS, AND APPURTENANCES SHALL BE RESTRAINED.

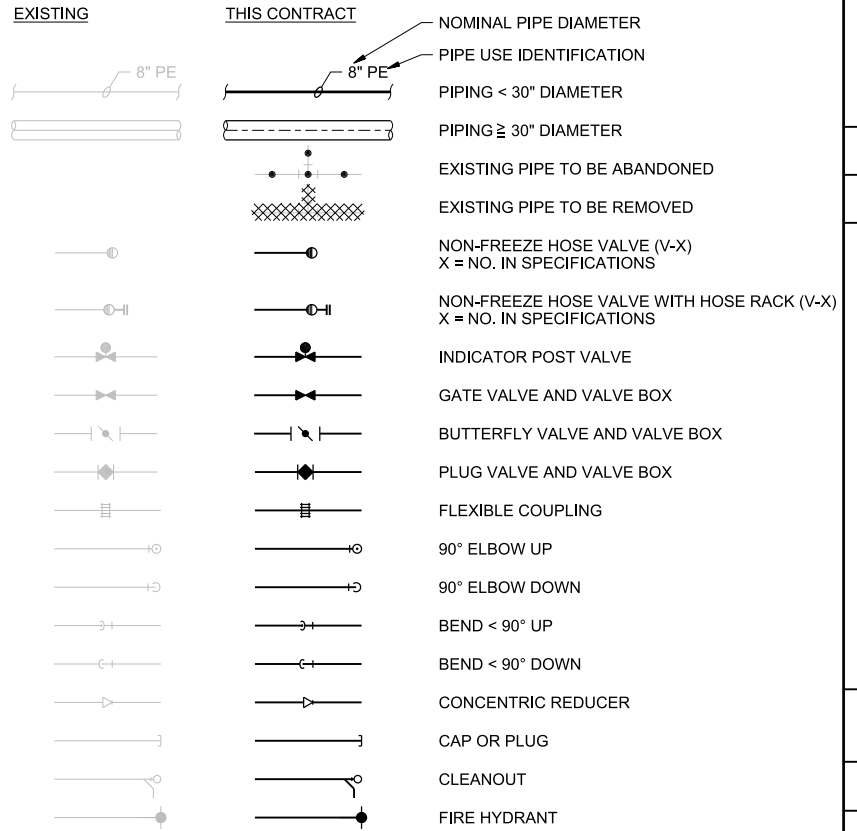
GENERAL NOTE:

- 1. THIS IS A STANDARD LEGEND SHEET. THEREFORE, NOT ALL OF THE INFORMATION SHOWN MAY BE USED ON THIS PROJECT.

CIVIL LEGEND



YARD PIPING LEGEND



ACRONYM LIST

Table with 2 columns: Acronym and Full Name. Entries include GS (NATURAL GAS), SD (STORM DRAIN), SS (SEWER), W (WATER MAIN).



Digital Signature of Matthew Ryan, Oregon, No. 004898, Exp. 12-31-2024

Revision table with columns: NO., DATE, DSGN, DR, M. LITTLE, REVISION, CHK, Q. NGUYEN, APVD, M. BALDWIN, BY, APVD, M. BALDWIN.

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR

JACOBS GENERAL CIVIL LEGEND AND ABBREVIATIONS AND GENERAL NOTES

Scale and Date information: VERIFY SCALE, BAR IS ONE INCH ON ORIGINAL DRAWING, 1" = 1', DATE MAY 2024, PROJ D3395316, DWG 01-G-0010, SHEET 5 of 160.

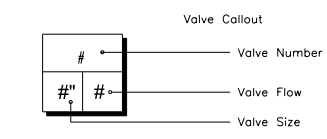
ISSUED FOR BID

GENERAL IRRIGATION NOTES:

- THE IRRIGATION SYSTEMS ON TRANSITION PARKWAY ARE DESIGNED TO OPERATE AT WATER PRESSURE OF 70 PSI AT THE POINTS OF CONNECTION (IRRIGATION WATER METERS), AND A MAXIMUM FLOW DEMAND OF 70.55 GPM. THE IRRIGATION SYSTEMS FOR THE LINEAR PARK ARE DESIGNED TO OPERATE AT WATER PRESSURE OF 70 PSI AT THE POINTS OF CONNECTION (IRRIGATION WATER METERS), AND A MAXIMUM FLOW DEMAND OF 70.55 GPM. THE CONTRACTOR SHALL VERIFY PRESSURE PRIOR TO INSTALLATION OF IRRIGATION EQUIPMENT. IF THERE IS A DISCREPANCY, THE IRRIGATION CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE, IMMEDIATELY, IN WRITING SO ADJUSTMENTS CAN BE MADE.
- A PRESSURE REGULATING VALVE SHALL BE INSTALLED IF THE STATIC SERVICE PRESSURE EXCEEDS EIGHTY (80) POUNDS PER SQUARE INCH (PSI) AT THE POINT OF CONNECTION. THE PRESSURE REGULATING VALVE SHALL BE LOCATED BETWEEN THE LANDSCAPE WATER METER AND THE FIRST POINT OF WATER USE AND SHALL BE SET AT THE MANUFACTURER'S RECOMMENDED PRESSURE FOR SPRINKLERS.
- PLANS ARE DIAGRAMMATIC. INSTALL PIPES IN PLANTING AREAS UNLESS A SLEEVE IS REQUIRED TO CROSS UNDER PAVEMENT.
- ALL DIMENSIONS, QUANTITIES AND MATERIALS SHALL BE VERIFIED BY IRRIGATION CONTRACTOR. CONTRACTOR SHALL INSTALL ADDITIONAL HEADS, AS NEEDED, TO PROVIDE ADEQUATE COVERAGE AT NO ADDITIONAL COST TO THE OWNER.
- THE CONTRACTOR SHALL NOT WILLFULLY INSTALL IRRIGATION AS SHOWN ON THE PLANS WHEN IT IS OBVIOUS IN THE FIELD THAT EXISTING OBSTRUCTIONS, GRADE DIFFERENCES OR DIFFERENCES IN SITE DIMENSIONS MAY NOT HAVE BEEN FORESEEN AND CONSIDERED IN THE DESIGN. THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY BY PHONE AND THEN LATER IN WRITING IF SUCH OBSTRUCTIONS AND DIFFERENCES OCCUR. IN THE EVENT THAT NOTIFICATION IS NOT GIVEN THE CONTRACTOR ASSUMES FULL RESPONSIBILITY FOR ALL NECESSARY CHANGES AT THE CONTRACTOR'S EXPENSE.
- COMPLY WITH ALL LOCAL CODES AND ORDINANCES. IF THERE IS A CONFLICT, THE CONTRACTOR SHALL NOTIFY THE OWNER'S REPRESENTATIVE IMMEDIATELY IN WRITING. ALL WORK AND MATERIALS SHALL COMPLY WITH THE PROJECT SPECIFICATIONS AND THE LOCAL BUILDING CODE.
- SLEEVES:
A. ALL PIPING AND 24 VOLT WIRING PASSING UNDER PAVING OR GRAVEL ROADS SHALL BE SLEEVED.
B. THE IRRIGATION CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH THE PAVING CONTRACTOR FOR INSTALLATION OF SLEEVES.
C. THE IRRIGATION CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH THE CONTRACTOR FOR INSTALLATION OF CONDUITS FROM THE CONTROLLER, TO THE MAINLINE LOCATION.
- ALL PIPING UNDER PAVING SHALL BE INSTALLED IN SEPARATE SCH. 40 SLEEVES @ 24" MIN. DEPTH BELOW GRADE. ALL WIRING UNDER PAVEMENT SHALL BE INSTALLED IN PVC SCH 40. ELECTRICAL CONDUIT AND SHALL EXTEND 6" BEYOND EDGE OF PAVEMENT OR CURB. ALL SLEEVES & CONDUIT SHALL BE INSTALLED PRIOR TO THE PAVEMENT INSTALLATION.
- THE IRRIGATION CONTRACTOR SHALL LAYOUT ALL WORK PRIOR TO TRENCHING OPERATIONS TO DETERMINE IF MINOR MODIFICATIONS WILL BE REQUIRED. PLANTING CONTRACTOR SHALL STAKE TREE LOCATIONS PRIOR TO IRRIGATION LATERAL INSTALLATION.
- MAINLINE SHALL BE PVC SCHEDULE 40 SOLVENT GLUED FOR 2-1/2" & GREATER AND PVC SCHEDULE 40 FOR LESS THAN 2-1/2" WITH SOLVENT WELD SCHEDULE 80 NIPPLES AND FITTINGS. COVER FOR MAINLINE SHALL BE 24". MAINLINE FITTINGS SHALL BE SOLVENT WELDED WITHIN SLEEVES.
- LATERAL LINES SHALL BE PVC CLASS 200 PIPE WITH SCHEDULE 40 NIPPLES AND SCHEDULE 40 SOLVENT-WELD FITTINGS. MINIMUM COVER 18".
- ALL PIPING, REMOTE CONTROL VALVES (RCV'S) AND QUICK COUPLER VALVES (QCV'S) SHALL BE INSTALLED IN PLANTING AREA (PIPING MAY PASS UNDER PAVING AS REQUIRED). RCV'S AND QCV'S SHALL BE INSTALLED ADJACENT TO WALKS OR PAVING (AS PER DETAIL).
- CONTRACTOR SHALL BE RESPONSIBLE FOR PROGRAMMING THE IRRIGATION CONTROLLER TO MAINTAIN PLANTING AT A HEALTHY GROWING CONDITION AND TO MINIMIZE RUN-OFF OR EXCESSIVE WATERING.
- CONTRACTOR SHALL COORDINATE ALL WORK WITH OTHER TRADES SO PROGRESS OF WORK IS NOT INTERRUPTED AND CAN BE COMPLETED IN A TIMELY MANNER.
- REFER TO IRRIGATION DETAILS AND SPECIFICATIONS FOR ADDITIONAL INFORMATION.
- CONTRACTOR SHALL ADJUST THE PLACEMENT AND RADIUS OF SPRINKLERS AS PER FIELD CONDITIONS TO ACHIEVE FULL COVERAGE OF ALL PLANTED AREAS, AND TO MINIMIZE OVER-SPRAY ONTO ADJACENT PAVING AREAS, FENCES AND PROPERTY LINES.
- PROVIDE STATION IDENTIFICATION TAGS ON ALL VALVES. TAG NUMBER TO MATCH STATION NUMBER ON CLOCK.
- PRESSURE TEST FOR THE MAINLINE SHALL CONSIST OF 150 PSI FOR TWO HOURS WITH ZERO PRESSURE LOSS. PRESSURE TEST SHALL BE PERFORMED WITH THE CONSTRUCTION INSPECTOR ON SITE AND SHALL BE DONE BEFORE THE RCV'S ARE INSTALLED AND NO LATERAL LINE TESTING IS REQUIRED.
- IRRIGATION COVERAGE TEST SHALL BE DONE WITH THE CONSTRUCTION INSPECTOR. THE COVERAGE TEST SHALL BE DONE AFTER ALL THE IRRIGATION HEADS AND VALVES ARE INSTALLED BUT, PRIOR TO INSTALLATION OF PLANTS AND MULCH.
- CONTRACTOR SHALL PROVIDE 1-YEAR LABOR AND MATERIALS WARRANTY FOR ALL IRRIGATION COMPONENTS STARTING FROM DATE OF THE END OF THE PLANT ESTABLISHMENT / MAINTENANCE PERIOD.
- REFER TO LINEAR PARK IRRIGATION SCHEDULE FOR CONTROLLER AND WEATHER SENSOR. LINEAR PARK AND TRANSITION PARKWAY HAVE SEPARATE POINTS OF CONNECTION BUT ARE CONTROLLED BY A SINGLE CONTROLLER.

IRRIGATION SCHEDULE A - TRANSITION PARKWAY

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI	DETAIL
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTARY NOZZLE. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC ON PRS40 BODY.	35	40	
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM WITH 4IN. DIAMETER X 36IN. LONG WITH LOCKING GRATE, SEMI-RIGID MESH TUBE. CHECK VALVE AND SAND SOCK. RAIN BIRD BUBBLER OPTION AS INDICATED: 1401 0.25 GPM, 1402 0.5 GPM, 1404 1.0 GPM, 1408 2 GPM.	84	30	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI	DETAIL
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET. GLOBE CONFIGURATION, WITH FLOW CONTROL.	4		
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET, WITH FLOW CONTROL. GLOBE CONFIGURATION.	3		
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER, STANDARD ONE-PIECE BODY, YELLOW RUBBER COVER.	1		
	LANDSCAPE PRODUCTS INC. BGV 1/2IN., 3/4IN., 1IN., 1-1/4IN., 1-1/2IN., 2IN., 2-1/2IN., 3IN., 4IN. BRASS GATE VALVE. THREADED BONNET, NON-RISING STEM, PRESSURE RATED TO 200 PSI. SAME SIZE AS MAINLINE.	1		
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE THAT PROVIDES DIRTY WATER PROTECTION. AVAILABLE IN 3/4IN., 1IN., 1-1/4IN., 1-1/2IN., 2IN., 2-1/2IN. AND 3IN..	1		
	DRAIN VALVE MANUAL DRAIN VALVE FOR WINTERIZATION	1		
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011	1		
	IRRITROL CL-100-WIRELESS WIRELESS WEATHER SENSING SYSTEM. 100-RECEIVE AND TRANSMITTER KIT. OUTDOOR SENSOR, AND RECEIVER ATTACHES TO IRRITROL CONTROLLER. COMPATIBLE WITH RAIN DIAL-R, TOTAL CONTROL-R, KD2, AND MC-E CONTROLLERS. MONITORS WEATHER DATA FOR WATERING ADJUSTMENTS AND PROVIDES RAIN-FREEZE SHUT-DOWN. THE WEATHER SENSOR SHALL BE INSTALLED IN A LOCATION WITH EXPOSURE TO WEATHER, A MIN OF 7' ABOVE GRADE AND WITHIN 1,000 FEET LINE OF SIGHT TO THE RECEIVER.	1		
	IRRITROL FS-30 (2) PROVEN IMPELLER BASED TECHNOLOGY DESIGNED FOR FLOW MONITORING/FLOW CONTROL APPLICATIONS IN IRRIGATION. THE PULSE SIGNAL WILL TRAVEL UP TO 2,000 FEET WITHOUT AMPLIFICATION. FLOW RANGE IS 6 GPM-288 GPM.	1		
	GROUNDING ROD SEE DETAIL SURGE PROTECTOR SHALL BE INSTALLED IN ADJACENT VALVE BOX AND GROUNDED PER DETAIL	2		
	WATER METER 2"	1		
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40	3,193 L.F.		
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE	1,717 L.F.		
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED	163.7 L.F.		



- NOTES:
- SEE DRAWINGS 06-L-2004 AND 06-L-2204 FOR IRRIGATION CONTROLLER LOCATION.
 - SEE DRAWING 01-G-0022 FOR IRRIGATION CONTROLLER SYMBOL, MANUFACTURER, MODEL, DESCRIPTION.
 - SEE DRAWING 01-G-2022 FOR WEATHER SENSOR SYMBOL, MANUFACTURER, MODEL, DESCRIPTION.
 - SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.

CRITICAL ANALYSIS - TRANSITION PARKWAY

Generated: 2023-11-21 19:28

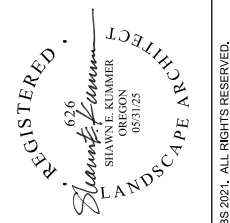
P.O.C. NUMBER: 01
Water Source Information:

FLOW AVAILABLE
Water Meter Size: 2"
Flow Available: 70.55 GPM

PRESSURE AVAILABLE
Static Pressure at POC: 70 PSI
Elevation Change: 5.00 ft
Service Line Size: 2"
Length of Service Line: 20 ft
Pressure Available: 67 PSI

DESIGN ANALYSIS
Maximum Station Flow: 37.47 GPM
Flow Available at POC: 70.55 GPM
Residual Flow Available: 33.07 GPM

Critical Station: 113
Design Pressure: 40 PSI
Friction Loss: 3.41 PSI
Fittings Loss: 0.34 PSI
Elevation Loss: 0 PSI
Loss through Valve: 3 PSI
Pressure Req. at Critical Station: 46.7 PSI
Loss for Fittings: 0.09 PSI
Loss for Main Line: 0.89 PSI
Loss for POC to Valve Elevation: 0 PSI
Loss for Backflow: 12.7 PSI
Loss for Master Valve: 0.53 PSI
Loss for Water Meter: 1.15 PSI
Critical Station Pressure at POC: 62.1 PSI
Pressure Available: 67 PSI
Residual Pressure Available: 4.9 PSI



NO.	DATE	DSGN	DR	CHK	REVISION	APVD
						M BALDWIN
						L CYRA-KORSGARD
						H MILLER
						S KUMMER

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
LANDSCAPE IRRIGATION
LEGEND AND GENERAL NOTES
SCHEDULE A - TRANSITION PARKWAY


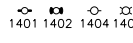
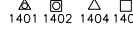



VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0020
SHEET	6 of 160

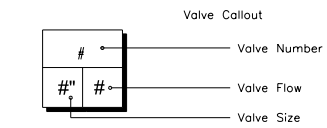
ISSUED FOR BID

GENERAL IRRIGATION NOTES:

- 1. SEE DWG 01-G-0020 FOR IRRIGATION NOTES.

IRRIGATION SCHEDULE C - TRANSITION PARKWAY

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI	DETAIL
	HUNTER MP3000 PRS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTARY NOZZLE. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC ON PRS40 BODY.	60	40	
	RAIN BIRD 1800-1400 FLOOD FIXED FLOW RATE 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER, 1/2IN. FIPT.	56	40	
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM WITH 4IN. DIAMETER X 36IN. LONG WITH LOCKING GRATE, SEMI-RIGID MESH TUBE. CHECK VALVE AND SAND SOCK. RAIN BIRD BUBBLER OPTION AS INDICATED: 1401 0.25 GPM, 1402 0.5 GPM, 1404 1.0 GPM, 1408 2 GPM.	124	30	
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY		DETAIL
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET. GLOBE CONFIGURATION, WITH FLOW CONTROL.	4		
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET, WITH FLOW CONTROL. GLOBE CONFIGURATION.	6		
	GROUNDING ROD SEE DETAIL SURGE PROTECTOR SHALL BE INSTALLED IN ADJACENT VALVE BOX AND GROUNDED PER DETAIL	3		
—————	IRRIGATION LATERAL LINE: PVC SCHEDULE 40	5,411 L.F.		
-----	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE	4,301 L.F.		
-----	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED	196.7 L.F.		



- NOTES:
1. SEE DRAWINGS 06-L-2004 AND 06-L-2204 FOR IRRIGATION CONTROLLER LOCATION.
 2. SEE DRAWING 01-G-0022 FOR IRRIGATION CONTROLLER SYMBOL, MANUFACTURER, MODEL, DESCRIPTION.
 3. SEE DRAWING 01-G-2022 FOR WEATHER SENSOR SYMBOL, MANUFACTURER, MODEL, DESCRIPTION.
 4. SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.

CRITICAL ANALYSIS - TRANSITION PARKWAY

Generated: 2023-11-21 19:28

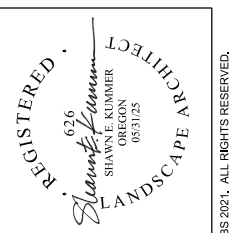
P.O.C. NUMBER: 01
Water Source Information:

FLOW AVAILABLE
Water Meter Size: 2"
Flow Available: 70.55 GPM

PRESSURE AVAILABLE
Static Pressure at POC: 70 PSI
Elevation Change: 5.00 ft
Service Line Size: 2"
Length of Service Line: 20 ft
Pressure Available: 67 PSI

DESIGN ANALYSIS
Maximum Station Flow: 37.47 GPM
Flow Available at POC: 70.55 GPM
Residual Flow Available: 33.07 GPM

Critical Station: 113
Design Pressure: 40 PSI
Friction Loss: 3.41 PSI
Fittings Loss: 0.34 PSI
Elevation Loss: 0 PSI
Loss through Valve: 3 PSI
Pressure Req. at Critical Station: 46.7 PSI
Loss for Fittings: 0.09 PSI
Loss for Main Line: 0.89 PSI
Loss for POC to Valve Elevation: 0 PSI
Loss for Backflow: 12.7 PSI
Loss for Master Valve: 0.53 PSI
Loss for Water Meter: 1.15 PSI
Critical Station Pressure at POC: 62.1 PSI
Pressure Available: 67 PSI
Residual Pressure Available: 4.9 PSI



NO.	DATE	DGN	DR	CHK	REVISION	BY	APVD
			S KUMMER	H MILLER	L CYRA-KORSGARD		M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
LANDSCAPE IRRIGATION
LEGEND AND GENERAL NOTES
SCHEDULE C - TRANSITION PARKWAY

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0021
SHEET	7 of 160

ISSUED FOR BID

GENERAL IRRIGATION NOTES:

1. SEE DWG 01-G-0020 FOR IRRIGATION NOTES.

CRITICAL ANALYSIS - LINEAR PARK

Generated: 2024-04-17
P.O.C. NUMBER: 01
Water Source Information:

FLOW AVAILABLE
Water Meter Size: 2"
Flow Available: 70.55 GPM

PRESSURE AVAILABLE
Static Pressure at POC: 70 PSI
Elevation Change: 5.00 ft
Service Line Size: 2"
Length of Service Line: 20 ft
Pressure Available: 67 PSI

DESIGN ANALYSIS
Maximum Station Flow: 42.43 GPM
Flow Available at POC: 70.55 GPM
Residual Flow Available: 28.12 GPM

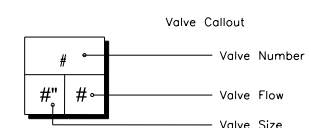
Critical Station: 19
Design Pressure: 40 PSI
Friction Loss: 6.42 PSI
Fittings Loss: 0.64 PSI
Elevation Loss: 0 PSI
Loss through Valve: 3 PSI
Pressure Req. at Critical Station: 50.1 PSI
Loss for Fittings: 0.29 PSI
Loss for Main Line: 2.87 PSI
Loss for POC to Valve Elevation: 0 PSI
Loss for Backflow: 11 PSI
Loss for Master Valve: 0.53 PSI
Loss for Water Meter: 1.15 PSI
Critical Station Pressure at POC: 65.9 PSI
Pressure Available: 67 PSI
Residual Pressure Available: 1.11 PSI

IRRIGATION SCHEDULE A - LINEAR PARK

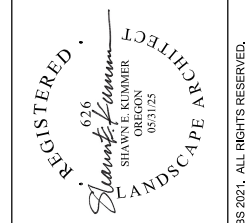
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
	HUNTER MP CORNER PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. T=TURQUOISE ADJ ARC 45-105.	2	40
	HUNTER MP1000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. M=MAROON ADJ ARC 90 TO 210, L=LIGHT BLUE 210 TO 270 ARC, O=OLIVE 360 ARC.	93	40
	HUNTER MP2000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. K=BLACK ADJ ARC 90-210, G=GREEN ADJ ARC 210-270, R=RED 360 ARC.	138	40
	HUNTER MP3000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC.	88	40
	HUNTER MP3500 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. LB=LIGHT BROWN ADJUSTABLE ARC, 90-210.	16	40
	HUNTER MP800SR PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. ADJ=ORANGE AND GRAY (ARC 90-210), 360=LIME GREEN AND GRAY (ARC 360)	88	40
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTARY NOZZLE. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC ON PRS40 BODY.	24	40
	RAIN BIRD 1800-1400 FLOOD FIXED FLOW RATE 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER, 1/2IN. FIPT.	379	40
	RAIN BIRD RWS-M-B-C 1400 SERIES MINI ROOT WATERING SYSTEM WITH 4IN. DIAMETER X 18IN. LONG WITH LOCKING GRATE, SEMI-RIGID MESH TUBE AND RAIN BIRD 1401 0.25 GPM OR 1402 0.5 GPM BUBBLER AS INDICATED. WITH CHECK VALVE.	78	30
	HUNTER PCZ-101-40 DRIP CONTROL VALVE KIT. 1IN. PGV GLOBE VALVE WITH 1IN. HY100 FILTER SYSTEM. PRESSURE REGULATION: 40PSI. FLOW RANGE: 0.5 GPM TO 15 GPM. 150 MESH STAINLESS STEEL SCREEN.	1	
	AREA TO RECEIVE DRIPLINE RAIN BIRD XFS-04-18 XFS SUB-SURFACE PRESSURE COMPENSATING DRIPLINE W/COPPER SHIELD TECHNOLOGY. 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERN. UV RESISTANT. SPECIFY XF INSERT FITTINGS.	863.7 L.F.	

IRRIGATION SCHEDULE A - LINEAR PARK (CONT.)

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET. GLOBE CONFIGURATION, WITH FLOW CONTROL.	3
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET, WITH FLOW CONTROL. GLOBE CONFIGURATION.	20
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER. STANDARD ONE-PIECE BODY, YELLOW RUBBER COVER.	3
	LANDSCAPE PRODUCTS INC. BGV 1/2IN., 3/4IN., 1IN., 1-1/4IN., 1-1/2IN., 2IN., 2-1/2IN., 3IN., 4IN. BRASS GATE VALVE. THREADED BONNET, NON-RISING STEM, PRESSURE RATED TO 200 PSI. SAME SIZE AS MAINLINE.	2
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE THAT PROVIDES DIRTY WATER PROTECTION. AVAILABLE IN 3/4IN., 1IN., 1-1/4IN., 1-1/2IN., 2IN., 2-1/2IN. AND 3IN..	1
	DRAIN VALVE MANUAL DRAIN VALVE FOR WINTERIZATION	1
	BACKFLOW PREVENTER 3" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011	1
	IRRITROL EGP-TW-S 2-WIRE STAINLESS STEEL WALL MOUNT CONTROLLER. PROVIDING A 2-WAY COMMUNICATION LINK BETWEEN THE CONTROLLER, DECODERS AND VALVES. MOUNTED IN ELECTRICAL CABINET	1
	IRRITROL CL-100-WIRELESS WIRELESS WEATHER SENSING SYSTEM. 100-RECEIVE AND TRANSMITTER KIT. OUTDOOR SENSOR, AND RECEIVER ATTACHES TO IRRITROL CONTROLLER. COMPATIBLE WITH RAIN DIAL-R, TOTAL CONTROL-R, KD2, AND MC-E CONTROLLERS. MONITORS WEATHER DATA FOR WATERING ADJUSTMENTS AND PROVIDES RAIN-FREEZE SHUT-DOWN. THE WEATHER SENSOR SHALL BE INSTALLED IN A LOCATION WITH EXPOSURE TO WEATHER, A MIN OF 7' ABOVE GRADE AND WITHIN 1,000 FEET LINE OF SIGHT TO THE RECEIVER.	2
	IRRITROL FS-30 (2) PROVEN IMPELLER BASED TECHNOLOGY DESIGNED FOR FLOW MONITORING/FLOW CONTROL APPLICATIONS IN IRRIGATION.THE PULSE SIGNAL WILL TRAVEL UP TO 2,000 FEET WITHOUT AMPLIFICATION. FLOW RANGE IS 6 GPM-288 GPM.	1
	GROUNDING ROD SEE DETAIL	2
	SURGE PROTECTOR SHALL BE INSTALLED IN ADJACENT VALVE BOX AND GROUNDED PER DETAIL	1
	WATER METER 2"	1
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40	10,886 L.F.
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE	2,482 L.F.
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED	115.1 L.F.



NOTE:
1. SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.



REGISTERED	026	SHAWN E. KUMMER	OREGON	063125
LANDSCAPE ARCHITECT				
NO.	DATE	DR	CHK	APVD
		S KUMMER	H MILLER	M BALDWIN
		L CYRUS-KORSIGARD		

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs

GENERAL IRRIGATION
LANDSCAPE IRRIGATION
LEGEND AND GENERAL NOTES
SCHEDULE A - LINEAR PARK

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0022
SHEET	8 of 160

ISSUED FOR BID

GENERAL IRRIGATION NOTES:

1. SEE DWG 01-G-0020 FOR IRRIGATION NOTES.

**CRITICAL ANALYSIS -
LINEAR PARK**

Generated: 2024-04-17
P.O.C. NUMBER: 01
Water Source Information:

FLOW AVAILABLE
Water Meter Size: 2"
Flow Available: 70.55 GPM

PRESSURE AVAILABLE
Static Pressure at POC: 70 PSI
Elevation Change: 5.00 ft
Service Line Size: 2"
Length of Service Line: 20 ft
Pressure Available: 67 PSI

DESIGN ANALYSIS
Maximum Station Flow: 42.43 GPM
Flow Available at POC: 70.55 GPM
Residual Flow Available: 28.12 GPM

Critical Station: 19
Design Pressure: 40 PSI
Friction Loss: 6.42 PSI
Fittings Loss: 0.64 PSI
Elevation Loss: 0 PSI
Loss through Valve: 3 PSI
Pressure Req. at Critical Station: 50.1 PSI
Loss for Fittings: 0.29 PSI
Loss for Main Line: 2.87 PSI
Loss for POC to Valve Elevation: 0 PSI
Loss for Backflow: 11 PSI
Loss for Master Valve: 0.53 PSI
Loss for Water Meter: 1.15 PSI
Critical Station Pressure at POC: 65.9 PSI
Pressure Available: 67 PSI
Residual Pressure Available: 1.11 PSI

IRRIGATION SCHEDULE C - LINEAR PARK

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI	DETAIL
	HUNTER MP CORNER PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. T=TURQUOISE ADJ ARC 45-105.	3	40	
	HUNTER MP1000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. M=MAROON ADJ ARC 90 TO 210, L=LIGHT BLUE 210 TO 270 ARC, O=OLIVE 360 ARC.	332	40	
	HUNTER MP2000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. K=BLACK ADJ ARC 90-210, G=GREEN ADJ ARC 210-270, R=RED 360 ARC.	237	40	
	HUNTER MP3000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC.	125	40	
	HUNTER MP3500 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. LB=LIGHT BROWN ADJUSTABLE ARC, 90-210.	50	40	
	HUNTER MP800SR PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. ADJ=ORANGE AND GRAY (ARC 90-210), 360=LIME GREEN AND GRAY (ARC 360)	148	40	
	RAIN BIRD 1800-1400 FLOOD FIXED FLOW RATE 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER, 1/2IN. FIPT.	785	40	
	RAIN BIRD RWS-M-B-C 1400 SERIES MINI ROOT WATERING SYSTEM WITH 4IN. DIAMETER X 18IN. LONG WITH LOCKING GRATE, SEMI-RIGID MESH TUBE AND RAIN BIRD 1401 0.25 GPM OR 1402 0.5 GPM BUBBLER AS INDICATED. WITH CHECK VALVE.	114	30	
	HUNTER PCZ-101-40 DRIP CONTROL VALVE KIT. 1IN. PGV GLOBE VALVE WITH 1IN. HY 100 FILTER SYSTEM. PRESSURE REGULATION: 40PSI. FLOW RANGE: 0.5 GPM TO 15 GPM. 150 MESH STAINLESS STEEL SCREEN.	2		
	AREA TO RECEIVE DRIPLINE RAIN BIRD XFS-04-18 XFS SUB-SURFACE PRESSURE COMPENSATING DRIPLINE W/COPPER SHIELD TECHNOLOGY. 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART, WITH EMITTERS OFFSET FOR TRIANGULAR PATTERN. UV RESISTANT. SPECIFY XF INSERT FITTINGS.	2,095 L.F.		

SYMBOL MANUFACTURER/MODEL/DESCRIPTION QTY DETAIL

IRRIGATION SCHEDULE C - LINEAR PARK (CONT.)

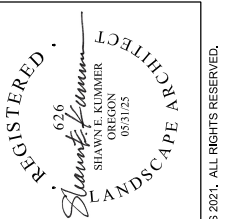
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	DETAIL
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET. GLOBE CONFIGURATION, WITH FLOW CONTROL.	13	
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET, WITH FLOW CONTROL. GLOBE CONFIGURATION.	24	
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER, STANDARD ONE-PIECE BODY, YELLOW RUBBER COVER.	7	
	LANDSCAPE PRODUCTS INC. BGV 1/2IN., 3/4IN., 1IN., 1-1/4IN., 1-1/2IN., 2IN., 2-1/2IN., 3IN., 4IN. BRASS GATE VALVE. THREADED BONNET, NON-RISING STEM, PRESSURE RATED TO 200 PSI. SAME SIZE AS MAINLINE.	5	
	DRAIN VALVE MANUAL DRAIN VALVE FOR WINTERIZATION	1	
	GROUNDING ROD SEE DETAIL	3	
	SURGE PROTECTOR SHALL BE INSTALLED IN ADJACENT VALVE BOX AND GROUNDED PER DETAIL		
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40	20,213 L.F.	
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE	4,235 L.F.	
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED	330.9 L.F.	

Valve Callout



NOTES:

- SEE DRAWINGS 06-L-2004 AND 06-L-2204 FOR IRRIGATION CONTROLLER LOCATION.
- SEE DRAWING 01-G-0022 FOR IRRIGATION CONTROLLER SYMBOL, MANUFACTURER, MODEL, DESCRIPTION.
- SEE DRAWING 01-G-2022 FOR WEATHER SENSOR SYMBOL, MANUFACTURER, MODEL, DESCRIPTION.
- SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.



NO.	DATE	DSGN	S KUMMER	DR	H MILLER	L CYRA-KORSGARD	APVD	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
LANDSCAPE IRRIGATION
LEGEND AND GENERAL NOTES
SCHEDULE C - LINEAR PARK

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0023
SHEET	9 of 160

ISSUED FOR BID

PLANTING SCHEDULES A - TRANSITION PARKWAY

PLANT SCHEDULE ROADWAY PLANTING - PROJECT SCHEDULE A					
SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	QTY	REMARKS
TREES					
	AR	ALNUS RUBRA / RED ALDER	1" CAL.	7	B&B, SPACE AS SHOWN
	CN	CORNUS NUTTALLII / PACIFIC DOGWOOD	1" CAL.	7	B&B, SPACE AS SHOWN
	FJ	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH	2" CAL.	16	B&B, STREET TREE GRADE WITH SINGLE STRAIGHT MAIN TRUNK, LIMBED TO 6' HT., 10-12' HEIGHT MIN., SPACE AS SHOWN
	FL	FRAXINUS LATIFOLIA / OREGON ASH	1" CAL.	8	B&B, SPACE AS SHOWN
	MP	MALUS FUSCA / WESTERN CRABAPPLE	1" CAL.	7	B&B, SPACE AS SHOWN
	QG2	QUERCUS GARRYANA / OREGON WHITE OAK	1.5" CAL.	4	B&B, SPACE AS SHOWN
	TH	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR	8' HT.	14	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	ZG	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA	2" CAL.	22	B&B, STREET TREE GRADE WITH SINGLE STRAIGHT MAIN TRUNK, LIMBED TO 6' HT., 10-12' HEIGHT MIN., SPACE AS SHOWN
GROUND COVERS					
	DR	DRAINAGE DITCH ROCK	---	21,086 SF	REFER TO CIVIL DRAWINGS FOR ROCK TYPE, SIZE AND DITCH CROSS SECTION
	DS2	DRAINAGE DITCH SEEDING - NATIVE MIX	---	10,134 SF	MIX AND APPLICATION RATE AS SPECIFIED
	EC	EROSION CONTROL SEEDING	---	37,807 SF	MIX AND APPLICATION RATE AS SPECIFIED
	SM	STONE MULCH	---	3,671 SF	ROUNDED RIVER ROCK, 1"-3" DIA., 6" DEPTH

SYMBOL	NAME	QTY	REMARKS
	ROOT BARRIER	408 LF	INSTALL 12' LENGTH CENTERED ON TREES AT LOCATIONS SHOWN ON PLAN. MECHANICAL ROOT BARRIER SHALL BE DEEPROOT UB 18-2 OR APPROVED EQUAL. INSTALL PER MANUFACTURER INSTRUCTIONS. TOP EDGE OF ROOT BARRIER SHALL NOT BE VISIBLE.

NOTE:

- SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.

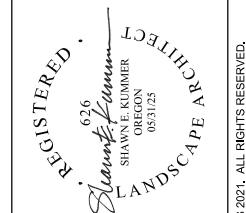
RAIN GARDEN PLANT SCHEDULE - PROJECT SCHEDULE A								
SHRUB MIX - MOISTURE ZONE A (21,673 SF)								
SYMBOL	BOTANICAL / COMMON NAME	SIZE CAT.	SIZE	MIN. H T.	QTY	% FILL	SPACING	REMARKS
	CORNUS SERICEA / RED TWIG DOGWOOD	LG	2 GAL	3"	37	15%	72" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	PHYSOCARPUS CAPITATUS / PACIFIC NINEBARK	LG	2 GAL	30"	53	15%	60" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	SM	1 GAL	-	88	4%	30" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	ROSA PISOCARPA / CLUSTERED WILD ROSE	SM	1 GAL	-	78	8%	36" OC	PLANT IN RANDOM GROUPINGS OF 5-11 PLANTS
	SPIRAEA BETULIFOLIA / BIRCHLEAF SPIREA	SM	1 GAL	-	177	8%	24" OC	PLANT IN RANDOM GROUPINGS OF 9-17 PLANTS
	SPIRAEA DOUGLASII / WESTERN SPIREA	LG	2 GAL	30"	193	35%	48" OC	PLANT IN RANDOM GROUPINGS OF 7-15 PLANTS
	VIBURNUM ELLIPTICUM / OVAL LEAVED VIBURNUM	LG	2 GAL	30"	82	15%	48" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
SHRUB MIX - MOISTURE ZONE B (7,889 SF)								
SYMBOL	BOTANICAL / COMMON NAME	SIZE CAT.	SIZE	MIN. H T.	QTY	% FILL	SPACING	REMARKS
	CORNUS SERICEA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD	SM	1 GAL	-	1094	15%	24" OC	PLANT IN RANDOM GROUPINGS OF 7-15 PLANTS
	MAHONIA REPENS / CREEPING MAHONIA	SM	1 GAL	-	49	15%	36" OC	PLANT IN RANDOM GROUPINGS OF 5-11 PLANTS
	RIBES SANGUINEUM / RED FLOWERING CURRANT	LG	2 GAL	30"	55	30%	48" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	ROSA NUTKANA / NOOTKA ROSE	LG	2 GAL	30"	46	25%	48" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	SPIRAEA BETULIFOLIA / BIRCHLEAF SPIREA	SM	1 GAL	-	110	8%	24"	PLANT IN RANDOM GROUPINGS OF 7-15 PLANTS
HERBACEOUS PLANTING MIX - MOISTURE ZONE A (18,817 SF)								
SYMBOL	BOTANICAL / COMMON NAME	SIZE CAT.	SIZE	MIN. H T.	QTY	% FILL	SPACING	REMARKS
	CAREX OBNUPA / SLOUGH SEDGE	-	4" POT	-	2,158	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS
	DESCHAMPSIA CESPIIOSA / TUFTED HAIR GRASS	-	4" POT	-	2,158	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS
	JUNCUS PATENS / CALIFORNIA GRAY RUSH	-	4" POT	-	2,158	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS
	SCIRPUS MICROCARPUS / SMALL-FRUITED BULRUSH	-	4" POT	-	2,158	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS

GENERAL PLANTING NOTES:

- IRRIGATION SYSTEM SHALL BE OPERATIONAL AND COVERAGE APPROVED PRIOR TO INSTALLATION OF PLANT MATERIALS.
- ALL PLANT MATERIAL SHALL MATCH SPECIFICATIONS PER SPECIES, AND SHALL COMPLY WITH ANSI Z60.1 "STANDARD FOR NURSERY STOCK".
- IMMEDIATELY UPON AWARD, CONTRACTOR SHALL SECURE PLANT MATERIALS AS SPECIFIED. CONTACT PROJECT ENGINEER AND LANDSCAPE ARCHITECT FOR APPROVED SUBSTITUTIONS. NO SUBSTITUTIONS FOR PLANT MATERIALS WILL BE ALLOWED WITHOUT PRIOR WRITTEN APPROVAL FROM THE LANDSCAPE ARCHITECT.
- REFER TO PLANTING DETAILS AND SPECIAL PROVISIONS FOR MATERIALS AND INSTALLATION PROCEDURES.
- CONTRACTOR SHALL PROTECT AND MAINTAIN ALL PLANT MATERIAL FROM TIME OF DELIVERY TO TIME OF FINAL ACCEPTANCE. OWNER SHALL NOT BE RESPONSIBLE FOR LOSSES DUE TO VANDALISM, THEFT OR SEVERE WEATHER.
- CONTRACTOR SHALL PLACE PLANT MATERIALS SO THEY DO NOT INTERFERE WITH IRRIGATION SYSTEM OR INHIBIT REQUIRED COVERAGE. PLANT LOCATIONS MAY BE ADJUSTED AS LONG AS DESIGN INTENT IS NOT COMPROMISED. CONTRACTOR SHALL SET OUT PLANT MATERIAL AS PER PLAN AND RECEIVE ACCEPTANCE FROM LANDSCAPE ARCHITECT WITH RESPECT TO PLANT HEALTH AND LOCATION PRIOR TO INSTALLATION. CONTRACTOR SHALL GIVE MINIMUM 4 WORKING DAYS NOTICE TO THE LANDSCAPE ARCHITECT TO VERIFY THE PLANT LOCATIONS PRIOR TO THE CONTRACTOR INSTALLING THE PLANT MATERIAL. CONTRACTOR SHALL REPLACE ANY PLANTS WHICH APPEAR TO BE UNHEALTHY OR ROOT BOUND AS REQUESTED BY THE LANDSCAPE ARCHITECT.

LANDSCAPE DEMOLITION NOTES

- CONTRACTOR SHALL REMOVE EXISTING LANDSCAPE WITHIN THE LIMITS OF NEW LANDSCAPE CONSTRUCTION. GENERALLY, LANDSCAPE TO BE REMOVED CONSISTS OF EXISTING VEGETATION IN THE DITCH ADJACENT TO CONSER ROAD. CLEAR AND GRUB ALL VEGETATION AND ROOTS, INCLUDING HIMALAYAN BLACKBERRY.
- ALL TREES WITHIN AND ADJACENT TO NEW LANDSCAPE SHALL BE PRESERVED AND PROTECTED, UNLESS NOTED OTHERWISE.
- SIGNS AND OTHER STRUCTURES SHALL BE PRESERVED IN PLACE. SEE ROADWAY, DRAINAGE, UTILITY AND ELECTRICAL PLANS FOR ANY SPECIFIED REMOVAL OR PROTECTION OF EXISTING IMPROVEMENTS NOT COVERED IN THESE LANDSCAPE PLANS.



NO.	DATE	DR	CHK	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
LANDSCAPE PLANTING
LEGEND AND GENERAL NOTES
SCHEDULE A - TRANSITION PARKWAY

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0024
SHEET	10 of 160

ISSUED FOR BID

PLANTING SCHEDULES C - TRANSITION PARKWAY

PLANT SCHEDULE ROADWAY PLANTING - PROJECT SCHEDULE C

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	QTY	REMARKS
TREES					
	AR	ALNUS RUBRA / RED ALDER	1" CAL.	10	B&B, SPACE AS SHOWN
	CM	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	1.5" CAL.	3	B&B, MULTI-STEM TRUNK, SPACE AS SHOWN
	CN	CORNUS NUTTALLII / PACIFIC DOGWOOD	1" CAL.	13	B&B, SPACE AS SHOWN
	FJ	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH	2" CAL.	21	B&B, STREET TREE GRADE WITH SINGLE STRAIGHT MAIN TRUNK, LIMBED TO 6' HT., 10-12' HEIGHT MIN., SPACE AS SHOWN
	FL	FRAXINUS LATIFOLIA / OREGON ASH	1" CAL.	14	B&B, SPACE AS SHOWN
	MP	MALUS FUSCA / WESTERN CRABAPPLE	1" CAL.	9	B&B, SPACE AS SHOWN
	PD	PSEUDOTSUGA MENZIESII / DOUGLAS FIR	8' HT.	7	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	QG	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK	2" CAL.	20	B&B, STREET TREE GRADE WITH SINGLE STRAIGHT MAIN TRUNK, LIMBED TO 6' HT., 10-12' HEIGHT MIN., SPACE AS SHOWN
	QG2	QUERCUS GARRYANA / OREGON WHITE OAK	1.5" CAL.	4	B&B, SPACE AS SHOWN
	TP	THUJA PLICATA / WESTERN RED CEDAR	8' HT.	9	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	TH	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR	8' HT.	19	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	TH2	TSUGA HETEROPHYLLA / WESTERN HEMLOCK	6' HT.	6	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	ZG	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA	2" CAL.	20	B&B, STREET TREE GRADE WITH SINGLE STRAIGHT MAIN TRUNK, LIMBED TO 6' HT., 10-12' HEIGHT MIN., SPACE AS SHOWN
GROUND COVERS					
	DR	DRAINAGE DITCH ROCK	--	44,292 SF	REFER TO CIVIL DRAWINGS FOR ROCK TYPE, SIZE AND DITCH CROSS SECTION
	DS2	DRAINAGE DITCH SEEDING - NATIVE MIX	--	3,768 SF	MIX AND APPLICATION RATE AS SPECIFIED
	DS	DRAINAGE DITCH SEEDING - TURF MIX	--	2,306 SF	MIX AND APPLICATION RATE AS SPECIFIED
	EC	EROSION CONTROL SEEDING	--	71,240 SF	MIX AND APPLICATION RATE AS SPECIFIED
	SM	STONE MULCH	--	9,316 SF	ROUNDED RIVER ROCK, 1"-3" DIA., 6" DEPTH

SYMBOL	NAME	QTY	REMARKS
	ROOT BARRIER	384 LF	INSTALL 12' LENGTH CENTERED ON TREES AT LOCATIONS SHOWN ON PLAN. MECHANICAL ROOT BARRIER SHALL BE DEEPROOT UB 18-2 OR APPROVED EQUAL. INSTALL PER MANUFACTURER INSTRUCTIONS. TOP EDGE OF ROOT BARRIER SHALL NOT BE VISIBLE.

NOTE:

- SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.

RAIN GARDEN PLANT SCHEDULE - PROJECT SCHEDULE C

SHRUB MIX - MOISTURE ZONE A (21,673 SF)

SYMBOL	BOTANICAL / COMMON NAME	SIZE CAT.	SIZE	MIN. H T.	QTY	% FILL	SPACING	REMARKS
	CORNUS SERICEA / RED TWIG DOGWOOD	LG	2 GAL	3"	57	15%	72" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	PHYSOCARPUS CAPITATUS / PACIFIC NINEBARK	LG	2 GAL	30"	82	15%	60" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	SM	1 GAL	-	137	4%	30" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	ROSA PISOCARPA / CLUSTERED WILD ROSE	SM	1 GAL	-	121	8%	36" OC	PLANT IN RANDOM GROUPINGS OF 5-11 PLANTS
	SPIRAEA BETULIFOLIA / BIRCHLEAF SPIREA	SM	1 GAL	-	272	8%	24" OC	PLANT IN RANDOM GROUPINGS OF 9-17 PLANTS
	SPIRAEA DOUGLASII / WESTERN SPIREA	LG	2 GAL	30"	297	35%	48" OC	PLANT IN RANDOM GROUPINGS OF 7-15 PLANTS
	VIBURNUM ELLIPTICUM / OVAL LEAVED VIBURNUM	LG	2 GAL	30"	127	15%	48" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS

SHRUB MIX - MOISTURE ZONE B (7,889 SF)

SYMBOL	BOTANICAL / COMMON NAME	SIZE CAT.	SIZE	MIN. H T.	QTY	% FILL	SPACING	REMARKS
	CORNUS SERICEA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD	SM	1 GAL	-	199	15%	24" OC	PLANT IN RANDOM GROUPINGS OF 7-15 PLANTS
	MAHONIA REPENS / CREEPING MAHONIA	SM	1 GAL	-	87	15%	36" OC	PLANT IN RANDOM GROUPINGS OF 5-11 PLANTS
	RIBES SANGUINEUM / RED FLOWERING CURRANT	LG	2 GAL	30"	99	30%	48" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	ROSA NUTKANA / NOOTKA ROSE	LG	2 GAL	30"	82	25%	48" OC	PLANT IN RANDOM GROUPINGS OF 3-7 PLANTS
	SPIRAEA BETULIFOLIA / BIRCHLEAF SPIREA	SM	1 GAL	-	198	8%	24"	PLANT IN RANDOM GROUPINGS OF 7-15 PLANTS

HERBACEOUS PLANTING MIX - MOISTURE ZONE A (18,817 SF)

SYMBOL	BOTANICAL / COMMON NAME	SIZE CAT.	SIZE	MIN. H T.	QTY	% FILL	SPACING	REMARKS
	CAREX OBNUPTA / SLOUGH SEDGE	-	4" POT	-	2,727	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS
	DESCHAMPSIA CESPITOSA / TUFTED HAIR GRASS	-	4" POT	-	2,727	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS
	JUNCUS PATENS / CALIFORNIA GRAY RUSH	-	4" POT	-	2,727	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS
	SCIRPUS MICROCARPUS / SMALL-FRUITED BULRUSH	-	4" POT	-	2,727	25%	12" OC	PLANT IN RANDOM DRIFTS OF 50-100 PLANTS

GENERAL PLANTING NOTES:

- SEE DWG 01-G-0024 FOR PLANTING NOTES.

LANDSCAPE DEMOLITION NOTES

- SEE DWG 01-G-0024 FOR DEMOLITION NOTES.



NO.	DATE	DR	REVISION	CHK	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

GENERAL
LANDSCAPE PLANTING
LEGEND AND GENERAL NOTES
SCHEDULE C - TRANSITION PARKWAY



VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0025
SHEET	11 of 160

GENERAL PLANTING NOTES:

1. SEE DWG 01-G-0024 FOR PLANTING NOTES.

LANDSCAPE DEMOLITION NOTES

1. SEE DWG 01-G-0024 FOR DEMOLITION NOTES.

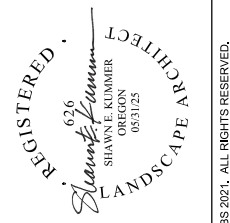
PLANT SCHEDULE A - LINEAR PARK PLANTING

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	QTY	REMARKS
TREES					
	AC	ACER CIRCINATUM / VINE MAPLE	6" HT.	13	B&B, MULTI-STEM TRUNK
	AS	AMELANCHIER LAEVIS 'JFS-ARB' / SPRING FLURRY® ALLEGHENY SERVICEBERRY	1.5" CAL.	3	B&B
	AG	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE APPLE SERVICEBERRY	7" HT.	3	B&B, MULTI-STEM
	CD	GALOCEDRUS DECURRENS / INCENSE CEDAR	7" HT.	52	B&B, FULLY BRANCHED TO GROUND
	CJ	CERCIDIPHYLLUM JAPONICUM / KATSURA TREE	2" CAL.	19	B&B, BRANCHED AT 6' HT.
	CE	CERCIS CANADENSIS / EASTERN REDBUD MULTI-TRUNK	2" CAL.	5	B&B, MULTI-STEM TRUNK
	CM	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	1.5" CAL.	5	B&B, MULTI-STEM TRUNK, SPACE AS SHOWN
	GP	GINKGO BILOBA 'PRINCETON SENTRY' / PRINCETON SENTRY MAIDENHAIR TREE	2" CAL.	20	B&B, BRANCHED AT 6' HT.
	PS	PINUS CONTORTA / SHORE PINE	6" HT.	22	B&B, FULLY BRANCHED TO GROUND
	TP	THUJA PLICATA / WESTERN RED CEDAR	8" HT.	5	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	TH	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR	8" HT.	61	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	TM	TSUGA MERTENSIANA / MOUNTAIN HEMLOCK	5" HT.	7	B&B, FULLY BRANCHED TO GROUND
SHRUBS					
	CP	CISTUS X PURPUREUS / ORCHID ROCKROSE	5 GAL	13	SPACING AS SHOWN
	CF	CORNUS SERICEA 'FARROW' / ARCTIC FIRE® RED TWIG DOGWOOD	2 GAL.	30	30" MIN. HT., SPACING AS SHOWN
	CK	CORNUS STOLONIFERA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD	2 GAL.	179	SPACING AS SHOWN
	GS	GAULTHERIA SHALLON / SALAL	2 GAL.	102	SPACING AS SHOWN
	MN	MAHONIA NERVOSA / OREGON GRAPE	2 GAL.	40	SPACING AS SHOWN
	PM	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	2 GAL.	38	SPACING AS SHOWN
	RM	RHODODENDRON MACROPHYLLUM / PACIFIC RHODODENDRON	5 GAL	64	SPACING AS SHOWN, MIN. HEIGHT 36"
	RS	RIBES SANGUINEUM / RED FLOWERING CURRANT	2 GAL.	33	30" MIN. HT., SPACING AS SHOWN
	SD	SPIRAEA DOUGLASII / WESTERN SPIREA	2 GAL.	59	30" MIN. HT., SPACING AS SHOWN
GROUND COVERS					
	AU	ARCTOSTAPHYLOS UVA-URSI / KINNIKINNICK	1 GAL.	232	
	BO	BOULDERS	---	6,294 SF	REFER TO DETAILS ON DRAWINGS 06-L-5001 FOR PLACEMENT, INSTALLATION, SIZE DISTRIBUTION AND QUANTITY.
	CO	CAREX OBNUPTA / SLOUGH SEDGE	4"	127	
	DC	DESCHAMPsia CESPITOSA / TUFTED HAIR GRASS	4"	376	
	DS	DRAINAGE DITCH SEEDING - TURF MIX	---	14,187 SF	MIX AND APPLICATION RATE AS SPECIFIED
	JP	JUNCUS PATENS / CALIFORNIA GRAY RUSH	1 GAL.	459	RAIN GARDEN MOISTURE ZONE A
	MR	MAHONIA REPENS / CREEPING MAHONIA	1 GAL.	93	
	SM	STONE MULCH	---	20,782 SF	ROUNDED RIVER ROCK, 1"-3" DIA., 6" DEPTH
	TS	TURF GRASS SEEDING	---	65,082 SF	MIX AND APPLICATION RATE AS SPECIFIED

SYMBOL	NAME	QTY	REMARKS
	ROOT BARRIER	468 LF	INSTALL 12' LENGTH CENTERED ON TREES AT LOCATIONS SHOWN ON PLAN. MECHANICAL ROOT BARRIER SHALL BE DEEPROOT UB 18-2 OR APPROVED EQUAL. INSTALL PER MANUFACTURER INSTRUCTIONS. TOP EDGE OF ROOT BARRIER SHALL NOT BE VISIBLE.
	BOULDERS	---	PLACE 2' - 4' DIA. BOULDERS AT APPROX. LOCATION AS SHOWN ON PLANS WHEN BOULDER SYMBOL IS USED. REFER TO DETAILS ON DRAWINGS 06-L-5001 FOR PLACEMENT, INSTALLATION, SIZE DISTRIBUTION AND TOTAL QUANTITY OF BOULDERS.

NOTE:

1. SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.



NO.	DATE	DR	CHK	BY	APVD
1		S KUMMER	L CYRA-KORSGARD	H MILLER	M BALDWIN
2					
3					
4					
5					
6					
7					
8					
9					
10					

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
LANDSCAPE PLANTING
LEGEND AND GENERAL NOTES
SCHEDULE A - LINEAR PARK

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0026
SHEET	12 of 160

ISSUED FOR BID

GENERAL PLANTING NOTES:

1. SEE DWG 01-G-0024 FOR PLANTING NOTES.

LANDSCAPE DEMOLITION NOTES

1. SEE DWG 01-G-0024 FOR DEMOLITION NOTES.

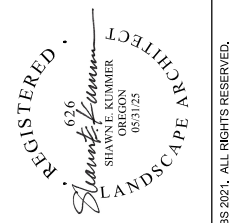
PLANT SCHEDULE C - LINEAR PARK PLANTING

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	QTY	REMARKS
TREES					
	AC	ACER CIRCINATUM / VINE MAPLE	6' HT.	21	B&B, MULTI-STEM TRUNK
	AS	AMELANCHIER LAEVIS 'JFS-ARB' / SPRING FLURRY® ALLEGHENY SERVICEBERRY	1.5" CAL.	5	B&B
	AG	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE APPLE SERVICEBERRY	7' HT.	9	B&B, MULTI-STEM
	CD	GALOCEDRUS DECURRENS / INCENSE CEDAR	7' HT.	124	B&B, FULLY BRANCHED TO GROUND
	CJ	CERCIDIPHYLLUM JAPONICUM / KATSURA TREE	2" CAL.	18	B&B, BRANCHED AT 6' HT.
	CE	CERCIS CANADENSIS / EASTERN REDBUD MULTI-TRUNK	2" CAL.	12	B&B, MULTI-STEM TRUNK
	CM	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	1.5" CAL.	9	B&B, MULTI-STEM TRUNK, SPACE AS SHOWN
	GP	GINKGO BILOBA 'PRINCETON SENTRY' / PRINCETON SENTRY MAIDENHAIR TREE	2" CAL.	10	B&B, BRANCHED AT 6' HT.
	NT	NYSSA SYLVATICA 'WILDFIRE' / TUPELO	2" CAL.	24	B&B, BRANCHED AT 6' HT.
	PS	PINUS CONTORTA / SHORE PINE	6' HT.	33	B&B, FULLY BRANCHED TO GROUND
	TP	THUJA PLICATA / WESTERN RED CEDAR	8' HT.	14	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	TH	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR	8' HT.	128	B&B, FULLY BRANCHED TO GROUND, SPACE AS SHOWN
	TM	TSUGA MERTENSIANA / MOUNTAIN HEMLOCK	5' HT.	11	B&B, FULLY BRANCHED TO GROUND
SHRUBS					
	CP	CISTUS X PURPUREUS / ORCHID ROCKROSE	5 GAL.	28	SPACING AS SHOWN
	GS	GAULTHERIA SHALLON / SALAL	2 GAL.	44	SPACING AS SHOWN
	MN	MAHONIA NERVOSA / OREGON GRAPE	2 GAL.	48	SPACING AS SHOWN
	PM	POLYSTICHUM MUNITUM / WESTERN SWORD FERN	2 GAL.	93	SPACING AS SHOWN
	RM	RHODODENDRON MACROPHYLLUM / PACIFIC RHODODENDRON	5 GAL.	114	SPACING AS SHOWN, MIN. HEIGHT 36"
GROUND COVERS					
	AU	ARCTOSTAPHYLOS UVA-URSI / KINNIKINNICK	1 GAL.	347	
	BO	BOULDERS	--	12,950 SF	REFER TO DETAILS ON DRAWINGS 06-L-5001 FOR PLACEMENT, INSTALLATION, SIZE DISTRIBUTION AND QUANTITY.
	DS	DRAINAGE DITCH SEEDING - TURF MIX	--	28,054 SF	MIX AND APPLICATION RATE AS SPECIFIED
	SM	STONE MULCH	--	44,661 SF	ROUNDED RIVER ROCK, 1"-3" DIA., 6" DEPTH
	TS	TURF GRASS SEEDING	--	115,401 SF	MIX AND APPLICATION RATE AS SPECIFIED

SYMBOL	NAME	QTY	REMARKS
	ROOT BARRIER	672 LF	INSTALL 12' LENGTH CENTERED ON TREES AT LOCATIONS SHOWN ON PLAN. MECHANICAL ROOT BARRIER SHALL BE DEEPROOT UB 18-2 OR APPROVED EQUAL. INSTALL PER MANUFACTURER INSTRUCTIONS. TOP EDGE OF ROOT BARRIER SHALL NOT BE VISIBLE.
	BOULDERS	--	PLACE 2' - 4' DIA. BOULDERS AT APPROX. LOCATION AS SHOWN ON PLANS WHEN BOULDER SYMBOL IS USED. REFER TO DETAILS ON DRAWINGS 06-L-5001 FOR PLACEMENT, INSTALLATION, SIZE DISTRIBUTION AND TOTAL QUANTITY OF BOULDERS.

NOTE:

1. SEE DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.



NO.	DATE	DR	CHK	BY	APVD
1		S KUMMER	L MILLER	L CYRA-KORSGARD	M BALDWIN
2					
3					
4					
5					
6					

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
LANDSCAPE PLANTING
LEGEND AND GENERAL NOTES
SCHEDULE C - LINEAR PARK

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0027
SHEET	13 of 160

ISSUED FOR BID

SYMBOL	DESCRIPTION
POWER SYSTEM PLAN-1	
	CONNECTION POINT TO EQUIPMENT SPECIFIED, RACEWAY, CONDUCTOR, TERMINATION AND CONNECTION IN THIS DIVISION.
	MAJOR ELECTRICAL COMPONENT OR DEVICE - NAME OR IDENTIFYING SYMBOL AS SHOWN.
	PANELBOARD - SURFACE MOUNTED
	PANELBOARD LETTER OR NUMBER FACILITY NUMBER LP - LOW VOLTAGE PANEL DP - DISTRIBUTION PANEL
	PANELBOARD - FLUSH MOUNTED
	TERMINAL JUNCTION BOX
	HOME RUN - DESTINATION SHOWN
	EXPOSED CONDUIT AND CONDUCTORS*
	CONCEALED CONDUIT AND CONDUCTORS*
NOTE: ALL UNMARKED CONDUIT RUNS CONSIST OF TWO NO. 12, ONE NO. 12 GROUND CONDUCTORS IN 3/4" CONDUIT. RUNS MARKED WITH CROSSHATCHES INDICATE NUMBER OF NO. 12 CONDUCTORS. CROSSHATCH WITH SUBSCRIPT "G" INDICATES GREEN GROUND WIRE.	
	CONDUIT AND CONDUCTOR CALLOUT A - CONDUCTOR SIZE
	CONDUIT DOWN
	CONDUIT UP
	CONDUIT, STUBBED AND CAPPED
	CONDUIT TERMINATION AT CABLE TRAY
	EXISTING CONDUIT/ DUCT BANK
	BUS DUCT - SEE SPECIFICATIONS
	CONCRETE ENCASED CONDUIT
	DIRECT BURIED CONDUIT
	FIBER OPTIC CONDUIT
	CONCRETE ENCASED DUCT BANK WHERE XXXX IS THE DUCT BANK NAME. SEE CIRCUIT AND RACEWAY CODING DEFINITION
	CONCEALED CONDUIT ROUTING AREA
	CONDUIT ROUTING AREA
	TRANSFORMER VAULT
	TRANSFORMER
	GENERAL CONTROL OR WIRING DEVICE. LETTER SYMBOLS OR ABBREVIATIONS INDICATE TYPE OF DEVICE HH - HANDHOLE AH - ABOVE GROUND PEDESTAL
	UTILITY REVENUE METER
NOTES:	
1. THESE ARE STANDARD LEGEND SHEETS. SOME SYMBOLS AND ABBREVIATIONS MAY APPEAR ON THE LEGEND AND NOT ON THE DRAWINGS.	
2. FOR ADDITIONAL ABBREVIATIONS OF OTHER DIVISIONS (HVAC, MECHANICAL, AND STRUCTURAL/ARCHITECTURAL) SEE OTHER LEGENDS.	

SYMBOL	DESCRIPTION
POWER SYSTEM PLAN-2	
	CONVENIENCE RECEPTACLE - DUPLEX UNLESS NOTED OTHERWISE WP - WEATHERPROOF C - CLOCK HANGER TL - TWIST LOCK CRE - CORROSION RESISTANT GFCI - GROUND FAULT CIRCUIT INTERRUPTER SUBSCRIPT IN PARENTHESES INDICATE CIRCUIT NUMBER IN DEDICATED POWER PANEL
	240V RECEPTACLE
	CONVENIENCE RECEPTACLE - QUADRUPLEX
	CONVENIENCE RECEPTACLE, PEDESTAL, DUPLEX SINGLE FACE UNLESS INDICATED OTHERWISE
	RECEPTACLE, SPECIAL PURPOSE-NEMA CONFIGURATION AND AMPERAGE INDICATED
	UTILITY REVENUE METERING FACILITY
	UTILITY POLE
LIGHTING SYSTEM PLAN	
	LUMINAIRE AND POLE, SUBSCRIPT NUMBER INDICATES LUMINAIRE NUMBER SUBSCRIPT IN PARENTHESES INDICATE CIRCUIT NUMBER IN DEDICATED POWER PANEL
	WALL MOUNTED LUMINAIRE
	FLOOD LIGHTS - AIM IN THE DIRECTION SHOWN
	SMALL LETTER SUBSCRIPT AT SWITCH AND LUMINAIRE INDICATES SWITCHING. SUBSCRIPT NUMBER AT LUMINAIRE INDICATES CIRCUIT
	WALL SWITCH: 2- DOUBLE POLE P- PILOT LIGHT 3- THREE WAY K- KEY OPERATED 4- FOUR WAY D- DIMMER WP- WEATHERPROOF EX- EXPLOSIONPROOF M- MOTOR RATED CRE- CORROSION RESISTANT L- MOMENTARY 3-WAY MS- MANUAL STARTER WITH OVERLOADS
	OCCUPANCY SENSOR
	LIGHTING CONTACTOR
	MOTION DETECTOR
	PHOTOCELL

SYMBOL	DESCRIPTION
GROUND SYSTEM PLAN	
	GROUND ROD
	GROUND ROD IN TEST WELL
	GROUNDING CONDUCTOR, SIZE AS INDICATED
	PIGTAIL FOR CONNECTION TO EQUIPMENT CABINET OR FRAME
	EQUIPMENT GROUND BUS
	EQUIPMENT NEUTRAL BUS
ONE-LINE DIAGRAM-1	
	UTILITY REVENUE METER
	GROUND
	15 KVA 480-120/240V 1 PH TRANSFORMER, SIZE, VOLTAGE RATINGS, AND PHASE INDICATED
	DELTA CONNECTION
	WYE GROUNDED CONNECTION, SOLID GROUND

SYMBOL	DESCRIPTION															
CONTROL DIAGRAM-1																
	PUSH-BUTTON SWITCH, MOMENTARY CONTACT, NORMALLY OPEN															
	PUSH-BUTTON SWITCH, MOMENTARY CONTACT, NORMALLY CLOSED															
	SELECTOR SWITCH - MAINTAINED CONTACT - CHART IDENTIFIES OPERATION WHEN NEEDED FOR CLARITY:															
	<table border="1"> <thead> <tr> <th rowspan="2">CKT</th> <th colspan="3">POSITION</th> </tr> <tr> <th>HAND</th> <th>OFF</th> <th>REMOTE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>X</td> <td>O</td> <td>O</td> </tr> <tr> <td>2</td> <td>O</td> <td>O</td> <td>X</td> </tr> </tbody> </table> <p>X - CLOSED CONTACT O - OPEN CONTACT</p>	CKT	POSITION			HAND	OFF	REMOTE	1	X	O	O	2	O	O	X
CKT	POSITION															
	HAND	OFF	REMOTE													
1	X	O	O													
2	O	O	X													
	TOGGLE SWITCH, ON-OFF TYPE															
	CONTACT - NORMALLY OPEN															
	CONTACT - NORMALLY CLOSED															
	REMOTE DEVICE															
	TERMINAL BLOCK, REMOTE															
	TERMINAL BLOCK, INTERNAL															
	FUSE, RATING INDICATED															
	TRANSFORMER, CONTROL POWER															

M BALDWIN
D WAGNER
R CARMONA
A RODRIGUEZ

BY APVD
CHK REVISION
DR

NO. DATE
DSGN

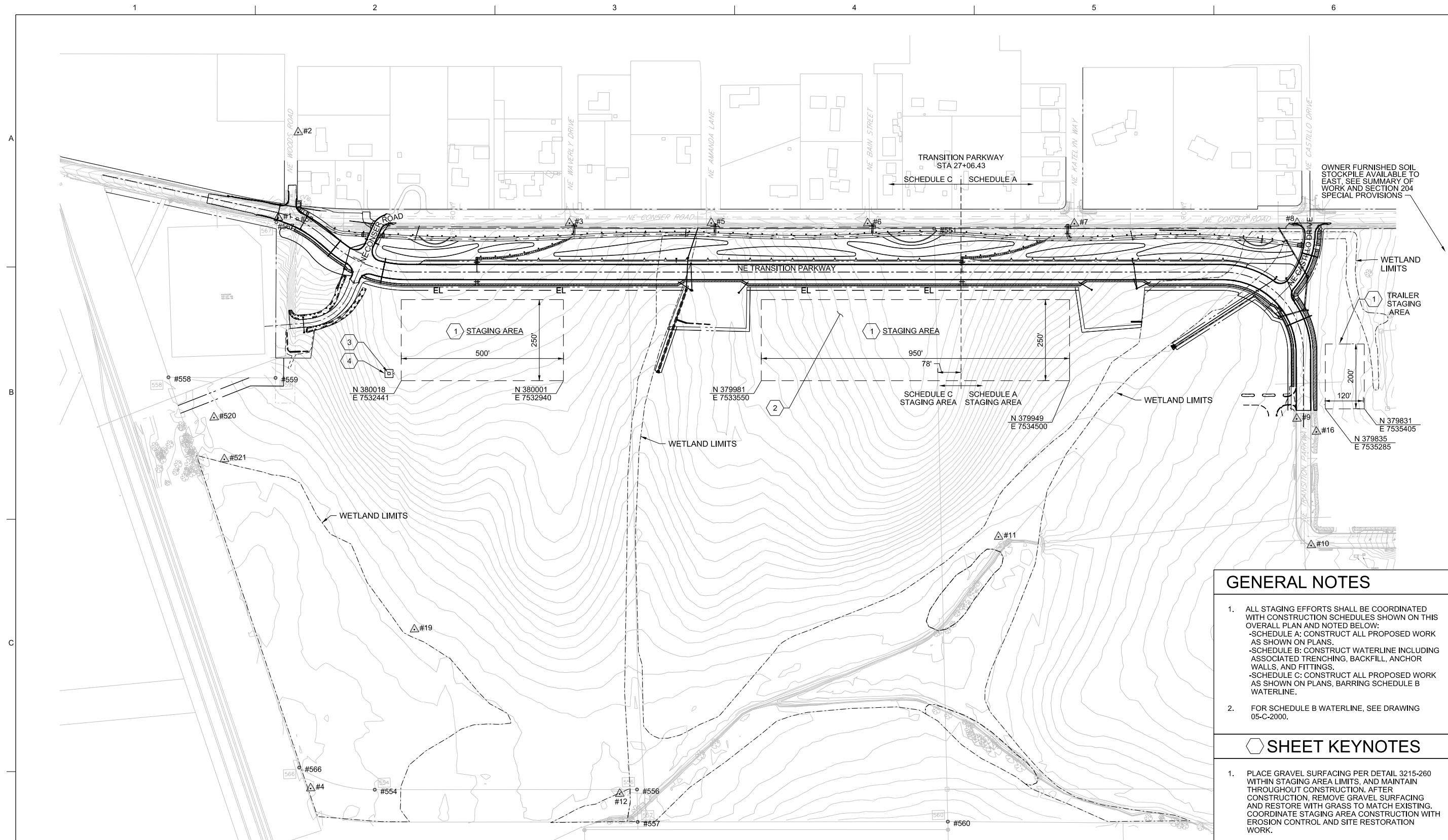
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
GENERAL
ELECTRICAL
LEGEND

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"

DATE MAY 2024
PROJ D3395316
DWG 01-G-0050
SHEET 14 of 160

ISSUED FOR BID



GENERAL NOTES

- ALL STAGING EFFORTS SHALL BE COORDINATED WITH CONSTRUCTION SCHEDULES SHOWN ON THIS OVERALL PLAN AND NOTED BELOW:
 -SCHEDULE A: CONSTRUCT ALL PROPOSED WORK AS SHOWN ON PLANS.
 -SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS.
 -SCHEDULE C: CONSTRUCT ALL PROPOSED WORK AS SHOWN ON PLANS, BARRING SCHEDULE B WATERLINE.
- FOR SCHEDULE B WATERLINE, SEE DRAWING 05-C-2000.

SHEET KEYNOTES

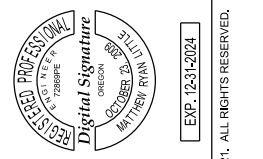
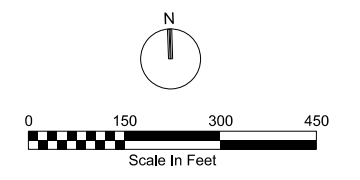
- PLACE GRAVEL SURFACING PER DETAIL 3215-260 WITHIN STAGING AREA LIMITS, AND MAINTAIN THROUGHOUT CONSTRUCTION. AFTER CONSTRUCTION, REMOVE GRAVEL SURFACING AND RESTORE WITH GRASS TO MATCH EXISTING. COORDINATE STAGING AREA CONSTRUCTION WITH EROSION CONTROL AND SITE RESTORATION WORK.
- SEE DRAWING 01-G-0061 FOR SPECIAL SOIL HANDLING AREA.
- APPROXIMATE LOCATION OF CONCRETE FOUNDATION; FOUNDATION WAS NOT SURVEYED.
- INSTALL CONSTRUCTION FENCING AROUND EXISTING CONCRETE FOUNDATION. DO NOT DISTURB DURING CONSTRUCTION.

CONTROL POINT TABLE				
POINT #	ELEL	NORTHING	EASTING	DESCRIPTION
1	238.76	380532.90	7532078.42	CNT MAG
2	240.19	380794.03	7532148.44	CNT HT
3	237.80	380486.34	7532975.34	CNT MAG
4	210.23	378771.00	7532118.96	CNT IR12
5	235.38	380471.89	7533412.20	CNT MAG OLD 16
6	240.94	380454.24	7533894.24	CNT MAG OLD 16
7	238.24	380431.94	7534531.07	CNT MAG
8	230.19	380410.42	7535217.49	CNT MAG

CONTROL POINT TABLE					
	9	227.19	379807.00	7535195.82	CNT MAG
9	227.19	379807.00	7535195.82	CNT MAG	
10	231.38	379415.62	7535226.96	CNT MAG	
11	217.97	379474.32	7534264.44	CNT IR12 RPC	
12	213.36	378721.58	7533070.64	CNT IR12 RPC	
15	240.00	379174.64	7535576.56	CNT MAG	
16	227.67	379765.04	7535255.02	CNT MAG	
19	214.54	379249.84	7532455.00	CNT HT	
520	214.54	379924.01	7531859.94	CNT HT	
521	213.59	379794.28	7531887.36	CNT HT	

FOUND MONUMENT TABLE					
POINT #	EL	NORTHING	EASTING	DESCRIPTION	CS #
50	239.89	380527.90	7532137.38	AC 3.25 GPS PT	C.S. 26793
52	235.91	380409.55	7535617.08	AC 3.25 GPS PT	C.S. 24833
551	241.23	380431.36	7534098.58	IR58 YPC	C.S. 26793
553	236.82	380379.99	7535616.39	IR58	C.S. 26793
554	210.40	378760.38	7532316.33	IR58 BENT SPIN	C.S. 26793
556	213.15	378733.64	7533124.32	IR58 BENT SPIN	C.S. 26793
557	213.37	378633.80	7533123.13	IR58 YPC	C.S. 26793
558	215.45	380053.05	7531723.78	IR58	C.S. 26793

FOUND MONUMENT TABLE						
	559	218.38	380039.99	7532053.56	IR58 YPC	C.S. 26793
559	218.38	380039.99	7532053.56	IR58 YPC	C.S. 26793	
560	222.65	378602.24	7534078.67	IR58 YPC	C.S. 26793	
562	246.80	379638.94	7535665.94	IR58 YPC	C.S. 24921	
563	241.68	379327.18	7535575.11	IR58 YPC	C.S. 24921	
564	241.13	379288.00	7535574.74	IR58 YPC	C.S. 24921	
565	239.19	379230.02	7535564.13	IR58 YPC	C.S. 24921	
566	213.36	378836.57	7532085.89	IR58	C.S. 26793	
567	237.20	380519.34	7532072.29	IR58	C.S. 26793	





NO.	DATE	DR	REVISION	CHK	BY
		M LITTLE		Q NGUYEN	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

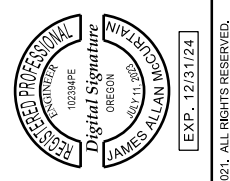
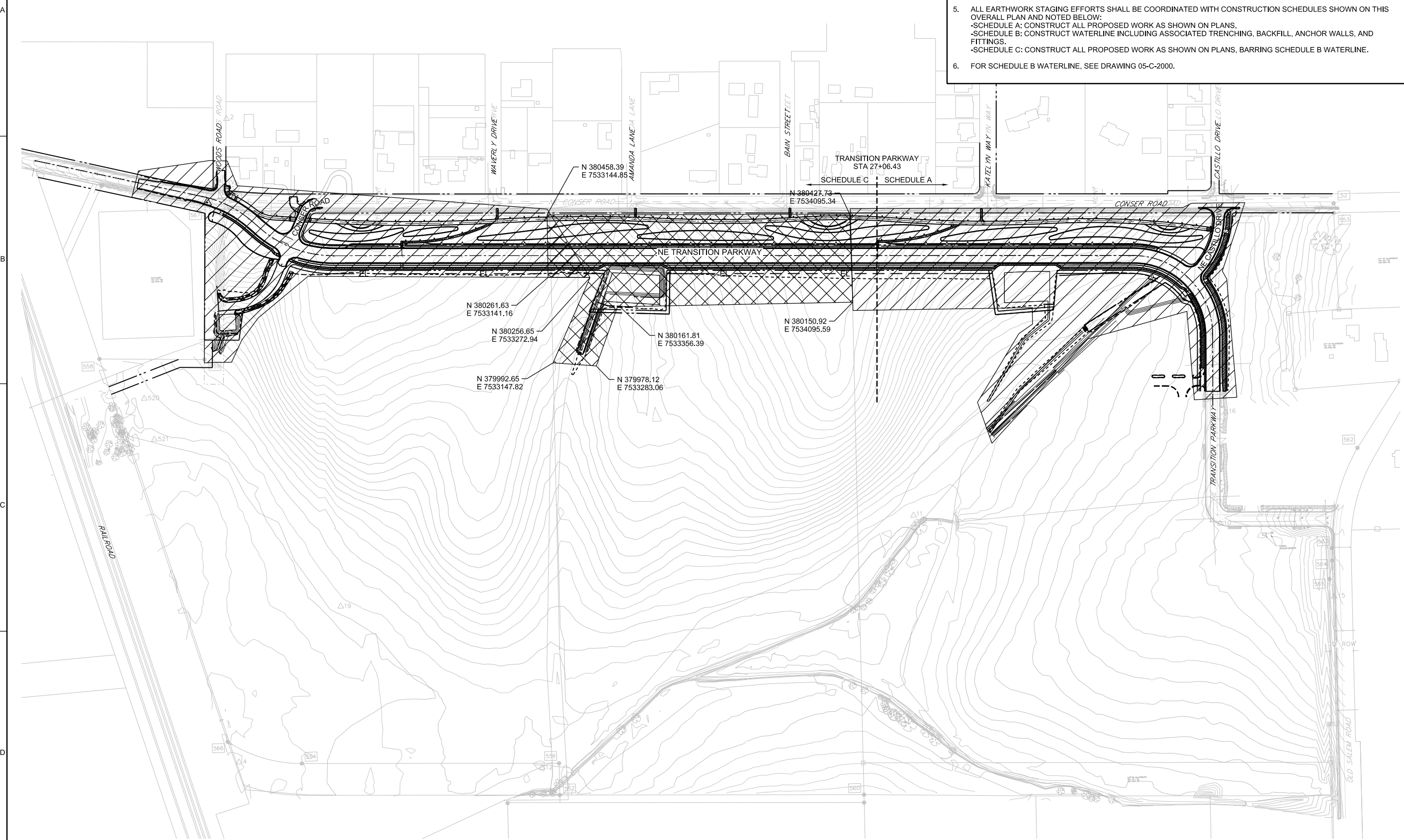
Jacobs
 CIVIL
**OVERALL SITE PLAN
 SURVEY CONTROL
 AND STAGING AREAS**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0060
SHEET	15 of 160

LEGEND:
 SPECIAL SOIL HANDLING AREA
 STANDARD SOIL HANDLING AREA

GENERAL NOTES

1. ALL EXCAVATED MATERIALS, INCLUDING OVERBURDEN, SHOWN IN THE SPECIAL SOIL HANDLING AREA, SHALL REMAIN ON THAT WITHIN THE SPECIAL SOIL HANDLING AREA PARCEL THROUGH EXCAVATION, STOCKPIILING, AND PLACEMENT.
2. MATERIALS EXCAVATED IN STANDARD SOIL HANDLING AREAS CAN BE PLACED THROUGHOUT ENTIRE PROJECT AREA.
3. EXCAVATION SPOIL FROM OUTSIDE OF THE SPECIAL SOIL HANDLING AREA MAY NOT BE TEMPORARILY STORED WITHIN THE SPECIAL SOIL HANDLING AREA.
4. SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
5. ALL EARTHWORK STAGING EFFORTS SHALL BE COORDINATED WITH CONSTRUCTION SCHEDULES SHOWN ON THIS OVERALL PLAN AND NOTED BELOW:
 -SCHEDULE A: CONSTRUCT ALL PROPOSED WORK AS SHOWN ON PLANS.
 -SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS.
 -SCHEDULE C: CONSTRUCT ALL PROPOSED WORK AS SHOWN ON PLANS, BARRING SCHEDULE B WATERLINE.
6. FOR SCHEDULE B WATERLINE, SEE DRAWING 05-C-2000.



NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG		M BALDWIN	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

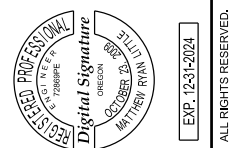
Jacobs
 CIVIL
**OVERALL EARTHWORK
 STAGING PLAN**

VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0061
SHEET	16 of 160

ISSUED FOR BID
 REUSE OF DOCUMENTS: THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
 © JACOBS 2021. ALL RIGHTS RESERVED.

GENERAL NOTES

- THIS PROJECT CONSISTS OF THREE CONSTRUCTION SCHEDULES SHOWN ON THIS OVERALL PLAN AND NOTED BELOW:
 -SCHEDULE A: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS, BACKFILL, ANCHOR WALLS, AND FITTINGS.
 -SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS.
 -SCHEDULE C: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS, EXCLUDING THE SCHEDULE B WATERLINE.
- SCHEDULE A / SCHEDULE C DEMARCATION LINE SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- CONTRACTOR SHALL INSTALL EROSION CONTROL MATERIALS AS NEEDED TO MEET ALL APPLICABLE PERMIT REQUIREMENTS DURING THE ENTIRE DURATION OF EACH CONSTRUCTION SCHEDULE AND PHASE.



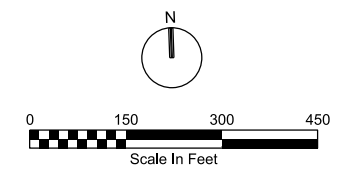
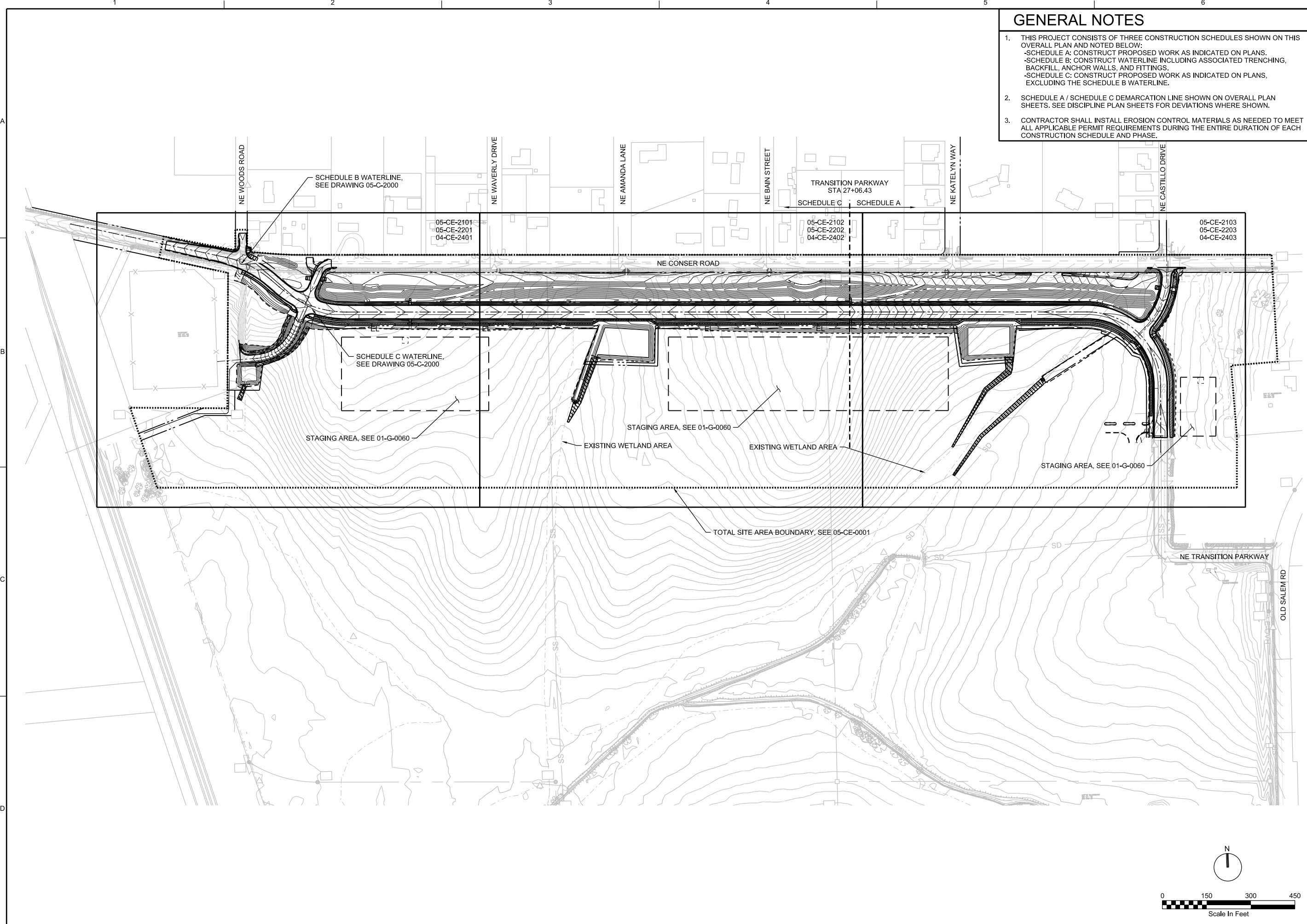
NO.	DATE	DR	CHK	REVISION	BY

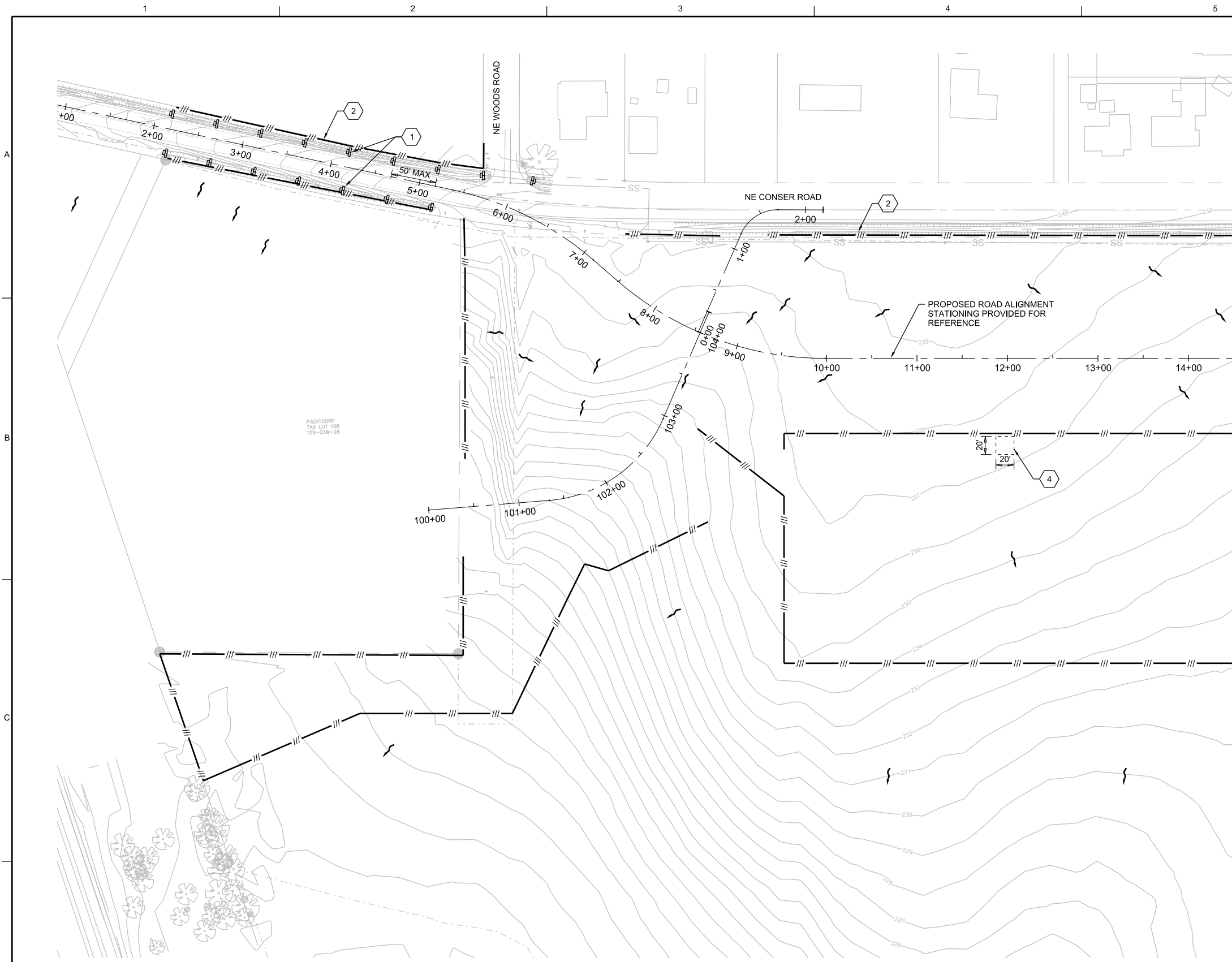
TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 EROSION AND SEDIMENT CONTROL
OVERALL KEYPLAN

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2000
SHEET	18 of 160

ISSUED FOR BID





PLAN STA 1+00 TO 14+50
1"=60'

LEGEND

- GRAVEL CONSTRUCTION ENTRANCE
- SILT FENCE
- COMPOST SOCK
- TEMPORARY PERIMETER SECURITY FENCE
- BIOFILTER BAG INLET BARRIER (INLET PROTECTION)
- BIOFILTER BAG IN DITCHES
- CONCRETE WASHOUT AREA
- TEMP STOCKPILE AREA
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- DRAINAGE FLOW ARROWS
- PROPERTY LINES
- ROW LINES
- WETLAND LIMITS
- EROSION CONTROL BLANKETS

GENERAL NOTES

- A. CONTRACTOR TO RELOCATE TEMPORARY STAGING/STOCKPILE AREA AS NECESSARY DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL OFFSITE STAGING AREAS.
- B. FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.
- C. COORDINATE LOCATION OF SILT FENCE WITH PROPOSED EARTHWORK, STAGING AREAS, AND OTHER SITEWORK AS SHOWN ON THE CIVIL DRAWINGS.

SHEET KEYNOTES

- 1. INSTALL BIOFILTER BAG CHECK DAM IN DITCH PER DETAIL (3125-170)
- 2. CONSTRUCT SILT FENCE PER DETAIL (3125-165)
- 3. INSTALL TEMPORARY PERIMETER SECURITY FENCE.
- 4. SANITARY FACILITY AND WASTE RECEPTACLE AREA. MAX SLOPE 2%

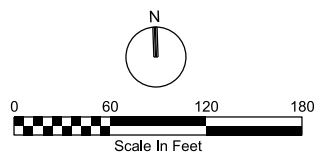
Matthew Ryan
Professional Engineer
Oregon No. 20077
Exp. 12/31/2024

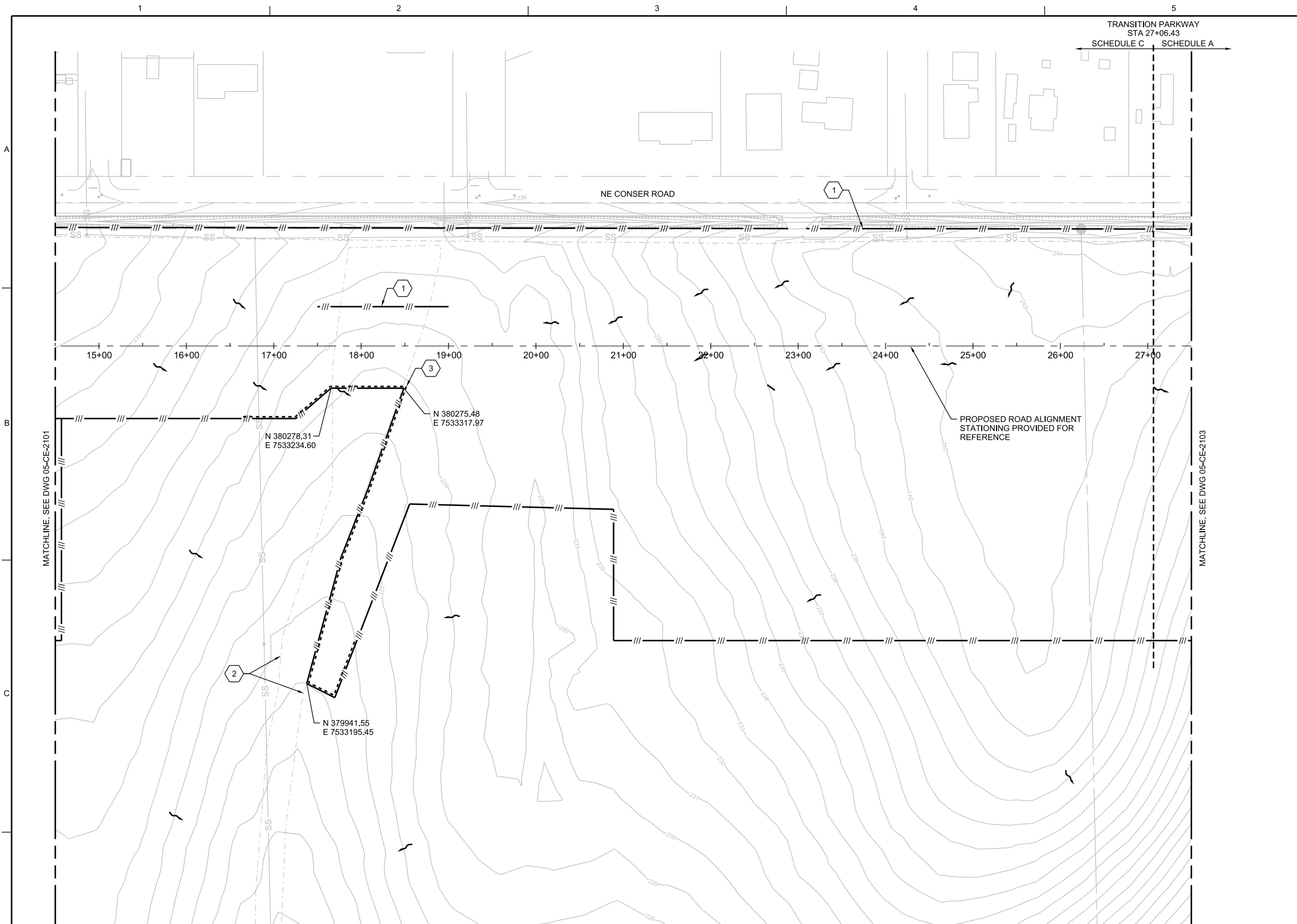
NO.	DATE	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
EROSION AND SEDIMENT CONTROL
PHASE 1 PLAN
EXISTING CONDITIONS/DEMOLITION
STA 0+00 TO 14+50

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2101
SHEET	19 of 160





PLAN STA 14+50 TO 27+50

1"=60'

LEGEND

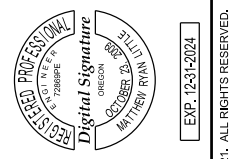
- GRAVEL CONSTRUCTION ENTRANCE
- SILT FENCE
- COMPOST SOCK
- TEMPORARY PERIMETER SECURITY FENCE
- BIOFILTER BAG INLET BARRIER (INLET PROTECTION)
- BIOFILTER BAG IN DITCHES
- CONCRETE WASHOUT AREA
- TEMP STOCKPILE AREA
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- DRAINAGE FLOW ARROWS
- PROPERTY LINES
- ROW LINES
- WETLAND LIMITS
- EROSION CONTROL BLANKETS

GENERAL NOTES

- A. CONTRACTOR TO RELOCATE TEMPORARY STAGING/STOCKPILE AREA AS NECESSARY DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL OFFSITE STAGING AREAS.
- B. FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.
- C. COORDINATE LOCATION OF SILT FENCE WITH PROPOSED EARTHWORK, STAGING AREAS, AND OTHER SITEWORK AS SHOWN ON THE CIVIL DRAWINGS.

SHEET KEYNOTES

1. CONSTRUCT SILT FENCE PER DETAIL
2. WETLAND BOUNDARY
3. 8" COMPOST SOCK PER ODOT DETAIL RD1032, INSTALLED ON PROJECT SIDE AND AT BASE OF SILT FENCE

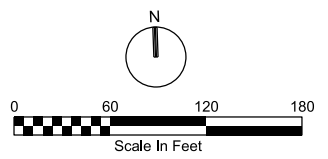


APVD		BY		CHK		DR	
M BALDWIN		M BALDWIN		Q NGUYEN		M LITTLE	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
EROSION AND SEDIMENT CONTROL
PHASE 1 PLAN
EXISTING CONDITIONS/DEMOLITION
STA 14+50 TO 27+50

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2102
SHEET	20 of 160

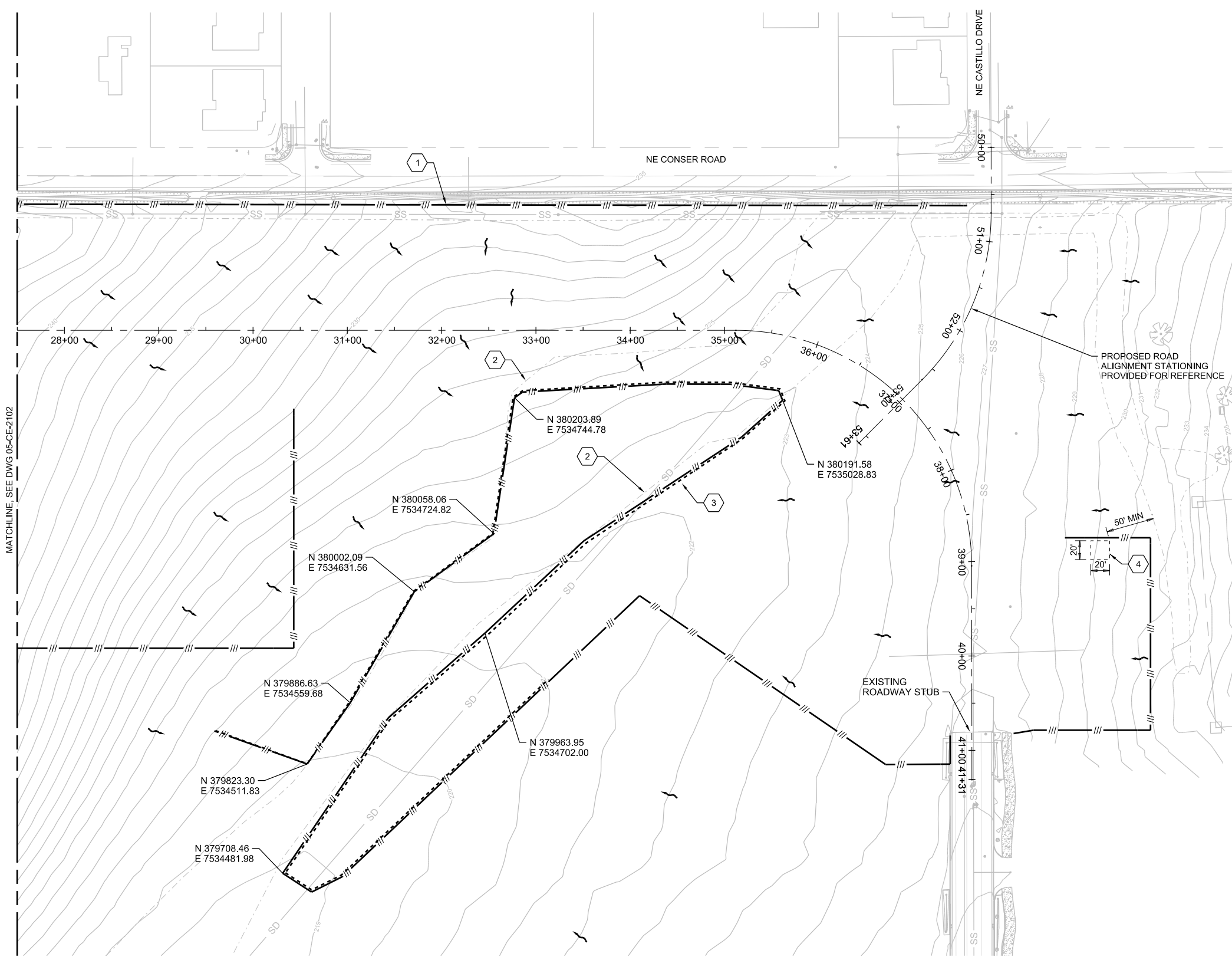


ISSUED FOR BID

REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS. © JACOBS 2021. ALL RIGHTS RESERVED.

PLAN STA 27+50 TO END

1"=60'



LEGEND

GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES	
WETLAND LIMITS	
EROSION CONTROL BLANKETS	

GENERAL NOTES

- CONTRACTOR TO RELOCATE TEMPORARY STAGING/STOCKPILE AREA AS NECESSARY DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL OFFSITE STAGING AREAS.
- FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.
- COORDINATE LOCATION OF SILT FENCE WITH PROPOSED EARTHWORK, STAGING AREAS, AND OTHER SITEWORK AS SHOWN ON THE CIVIL DRAWINGS.

SHEET KEYNOTES

- CONSTRUCT SILT FENCE PER DETAIL (3125-165)
- WETLAND BOUNDARY
- 8" COMPOST SOCK PER ODOT DETAIL RD1032, INSTALLED ON PROJECT SIDE AND AT BASE OF SILT FENCE
- SANITARY FACILITY AND WASTE RECEPTACLE AREA. MAX SLOPE 2%

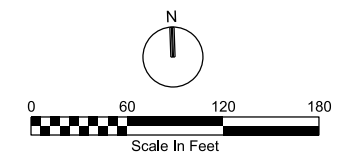
NO.	DATE	DGN	DR	CHK	REVISION	BY	APVD

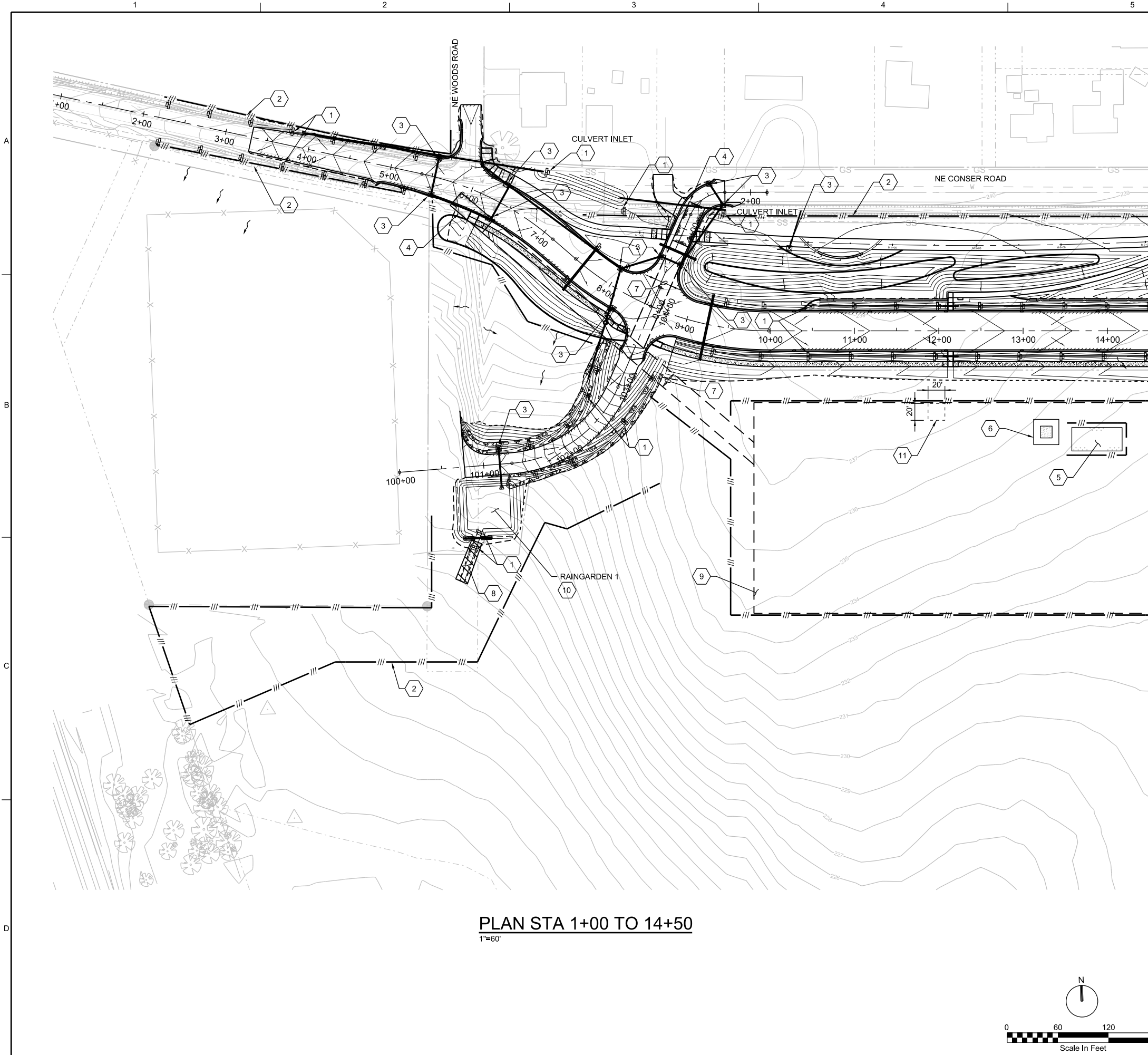
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
EROSION AND SEDIMENT CONTROL
PHASE 1 PLAN
EXISTING CONDITIONS/DEMOLITION
STA 27+50 TO END

ISSUED FOR BID

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING. 1" = 1"
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2103
SHEET	21 of 160





LEGEND

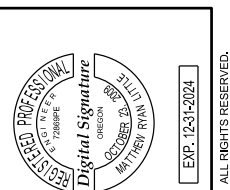
GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES	
WETLAND LIMITS	
EROSION CONTROL BLANKETS	

GENERAL NOTES

- A. CONTRACTOR TO RELOCATE TEMPORARY STAGING/STOCKPILE AREA AS NECESSARY DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL OFFSITE STAGING AREAS.
- B. FOR PERMANENT STORM DRAIN AND DITCH FACILITIES, REFER TO 05-C-2001 THRU 05-C-2019 AND 06-L-2101 THRU 06-L-2105.
- C. CHECK DAM SPACING IS SHOWN SCHEMATICALLY. INSTALL CHECK DAMS WITH SPACING PER ODOT DETAIL RD1006 BASED ON LONGITUDINAL SLOPE OF DITCH AND HEIGHT OF CHECK DAM. IN NO CASE SHALL SPACING EXCEED 50-FT.
- D. FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.

SHEET KEYNOTES

1. STRAW WATTLE OR COMPOST SOCK CHECK DAM PER ODOT DETAIL RD1006. SEE GENERAL NOTE C
2. CONSTRUCT SILT FENCE PER DETAIL (3125-165)
3. INSTALL BIOFILTER BAG INLET BARRIER, PER DETAIL (3125-186)
4. CONSTRUCT GRAVEL CONSTRUCTION ENTRANCE (3125-130)
5. TEMPORARY STOCKPILE AREA. STOCKPILE AREA TO BE COVERED WITH PLASTIC SHEETING DURING WET WEATHER CONDITIONS. REFER TO DETAIL (3125-140)
6. CONSTRUCT CONCRETE WASHOUT PER DETAIL (3125-135)
7. CONTRACTOR ACCESS ROAD, SCHEMATICALLY SHOWN.
8. EROSION CONTROL BLANKET IN DITCH (3125-151). PROVIDE STRAW MATTING FOR BLANKET AS SPECIFIED IN CITY OF ALBANY DIV 604.02.00.
9. STAGING AREA, SEE 01-G-0060.
10. PRIOR TO EXCAVATING RAINGARDEN, INSTALL EROSION CONTROL BMPs INCLUDING SEEDING, INLET PROTECTION, CHECK DAMS, EROSION CONTROL BLANKETS, AND RIPRAP UPSTREAM OF THE RAINGARDEN AND DOWNSTREAM OF THE RAINGARDEN. AFTER EXCAVATING RAINGARDEN DOWN TO FINISH GRADE, STABILIZE EXPOSED SOILS USING TEMPORARY HYDROSEEDING, TEMPORARY MULCH, TEMPORARY HYDRAULIC OR ROLLED EROSION CONTROL BLANKETS, OR OTHER APPROVED METHOD. AT THE END OF CONSTRUCTION AND IMMEDIATELY PRIOR TO FINAL PLANTING OF RAINGARDEN, OVER-EXCAVATE RAINGARDEN TO SUBGRADE AND INSTALL GROWING MEDIUM, DRAIN ROCK, AND GEOTEXTILE AS SHOWN ON 05-C-2019 AND CLEAN WATER SERVICES DETAIL NO. 725.
11. SANITARY FACILITY AND WASTE RECEPTACLE AREA. MAX SLOPE 2%



NO.	DATE	REVISION	CHK	APVD	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
EROSION AND SEDIMENT CONTROL
PHASE 2 PLAN
GRADING, STREETS AND UTILITIES
STA 0+00 TO 14+50

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2201
SHEET	22 of 160

ISSUED FOR BID
REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS. © JACOBS 2021. ALL RIGHTS RESERVED.

LEGEND

- GRAVEL CONSTRUCTION ENTRANCE
- SILT FENCE
- COMPOST SOCK
- TEMPORARY PERIMETER SECURITY FENCE

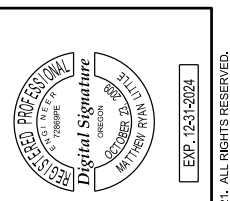
- BIOFILTER BAG INLET BARRIER (INLET PROTECTION)
- BIOFILTER BAG IN DITCHES
- CONCRETE WASHOUT AREA
- TEMP STOCKPILE AREA
- EXISTING MAJOR CONTOUR
- EXISTING MINOR CONTOUR
- DRAINAGE FLOW ARROWS
- PROPERTY LINES
- ROW LINES
- WETLAND REMOVAL
- WETLAND LIMITS
- EROSION CONTROL BLANKETS

GENERAL NOTES

- A. CONTRACTOR TO RELOCATE TEMPORARY STAGING/STOCKPILE AREA AS NECESSARY DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL OFFSITE STAGING AREAS.
- B. FOR PERMANENT STORM DRAIN AND DITCH FACILITIES, REFER TO 05-C-2001 THRU 05-C-2019 AND 06-L-2101 THRU 06-L-2105.
- C. CHECK DAM SPACING IS SHOWN SCHEMATICALLY. INSTALL CHECK DAMS WITH SPACING PER ODOT DETAIL RD1006 BASED ON LONGITUDINAL SLOPE OF DITCH AND HEIGHT OF CHECK DAM. IN NO CASE SHALL SPACING EXCEED 50-FT.
- D. FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.

SHEET KEYNOTES

1. STRAW WATTLE OR COMPOST SOCK CHECK DAM PER ODOT DETAIL RD1006. SEE GENERAL NOTE C
2. CONSTRUCT SILT FENCE PER DETAIL 3125-165
3. INSTALL BIOFILTER BAG INLET BARRIER, PER DETAIL 3125-186
4. CONSTRUCT GRAVEL CONSTRUCTION ENTRANCE 3125-130
5. TEMPORARY STOCKPILE AREA. STOCKPILE AREA TO BE COVERED WITH PLASTIC SHEETING DURING WET WEATHER CONDITIONS. REFER TO DETAIL 3125-140
6. CONSTRUCT CONCRETE WASHOUT PER DETAIL 3125-135
7. CONTRACTOR ACCESS ROAD, SCHEMATICALLY SHOWN.
8. EROSION CONTROL BLANKET IN DITCH (3125-151). PROVIDE STRAW MATTING FOR BLANKET AS SPECIFIED IN CITY OF ALBANY DIV 604.02.00.
9. WETLAND BOUNDARY
10. PROVIDE TEMPORARY DITCH OR PIPE TO CONVEY DRAINAGE FROM EXISTING CULVERT TO SAFELY DISCHARGE SOUTH OF PROPERTY. DESIGN TEMPORARY CULVERT OR DITCH FOR THE 25-YR PEAK FLOW IN ACCORDANCE WITH CITY OF MILLERSBURG ENGINEERING STANDARDS. PROVIDE EROSION CONTROL MEASURES FOR TEMPORARY DITCH OR PIPE WORK TO CONTROL EROSION OF DITCH BANKS AND REMOVE SEDIMENT FROM STORMWATER RUNOFF TO SATISFY THE REQUIREMENTS OF THE PROJECT'S 1200-C PERMIT
11. WETLAND TO BE REMOVED.
12. STAGING AREA, SEE 01-G-0060.
13. 8" COMPOST SOCK PER ODOT DETAIL RD1032, INSTALLED ON PROJECT SIDE AND AT BASE OF SILT FENCE.
14. PRIOR TO EXCAVATING RAINGARDEN, INSTALL EROSION CONTROL BMPs INCLUDING SEEDING, INLET PROTECTION, CHECK DAMS, EROSION CONTROL BLANKETS, AND RIPRAP UPSTREAM OF THE RAINGARDEN AND DOWNSTREAM OF THE RAINGARDEN. AFTER EXCAVATING RAINGARDEN DOWN TO FINISH GRADE, STABILIZE EXPOSED SOILS USING TEMPORARY HYDROSEEDING, TEMPORARY MULCH, TEMPORARY HYDRAULIC OR ROLLED EROSION CONTROL BLANKETS, OR OTHER APPROVED METHOD. AT THE END OF CONSTRUCTION AND IMMEDIATELY PRIOR TO FINAL PLANTING OF RAINGARDEN, OVER-EXCAVATE RAINGARDEN TO SUBGRADE AND INSTALL GROWING MEDIUM, DRAIN ROCK, AND GEOTEXTILE AS SHOWN ON 05-C-2019 AND CLEAN WATER SERVICES DETAIL NO. 725.



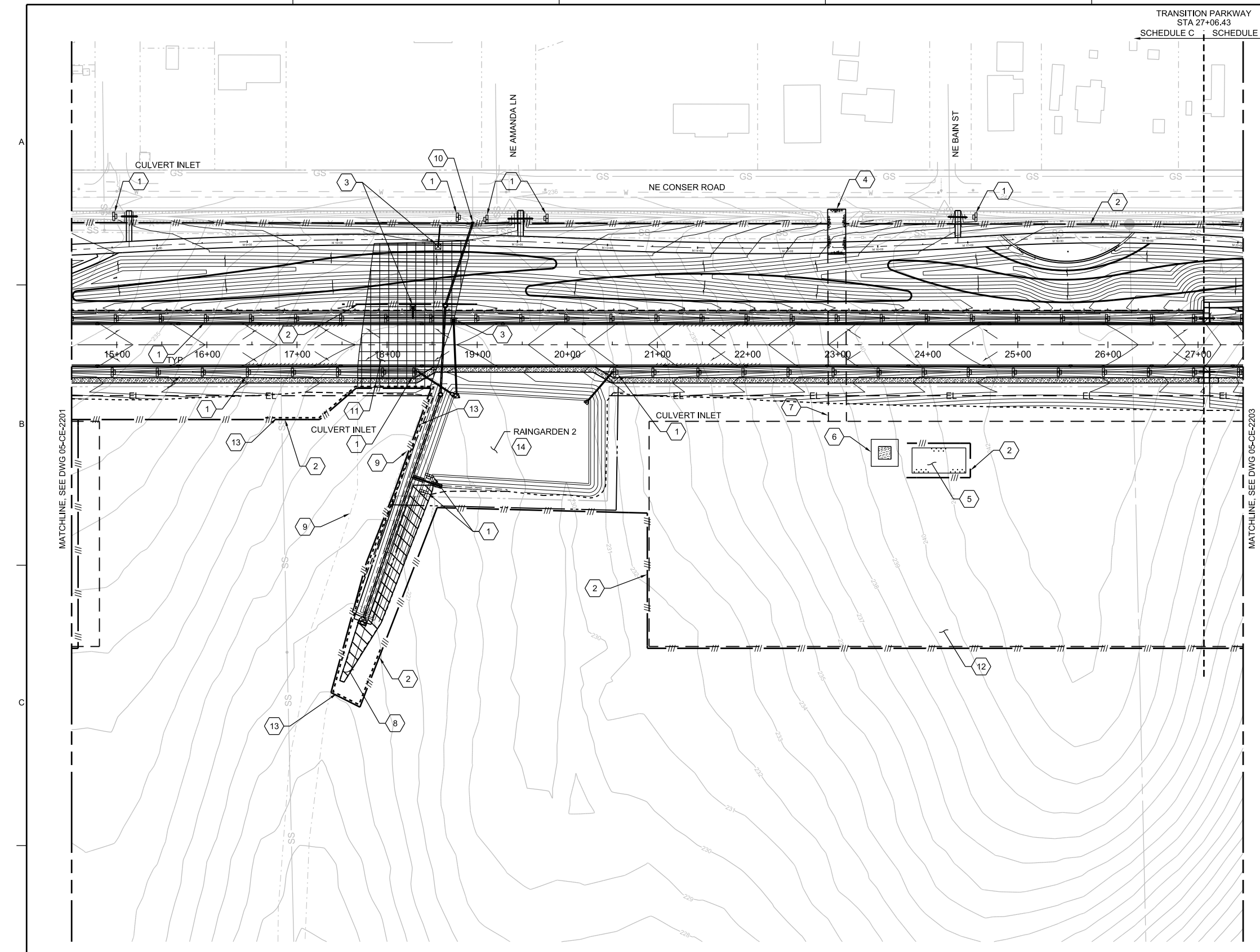
NO.	DATE	DSGN	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

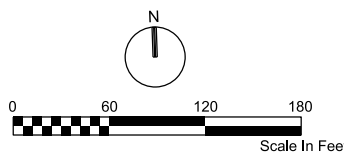
Jacobs
EROSION AND SEDIMENT CONTROL
PHASE 2 PLAN
GRADING, STREETS AND UTILITIES
STA 14+50 TO 27+50

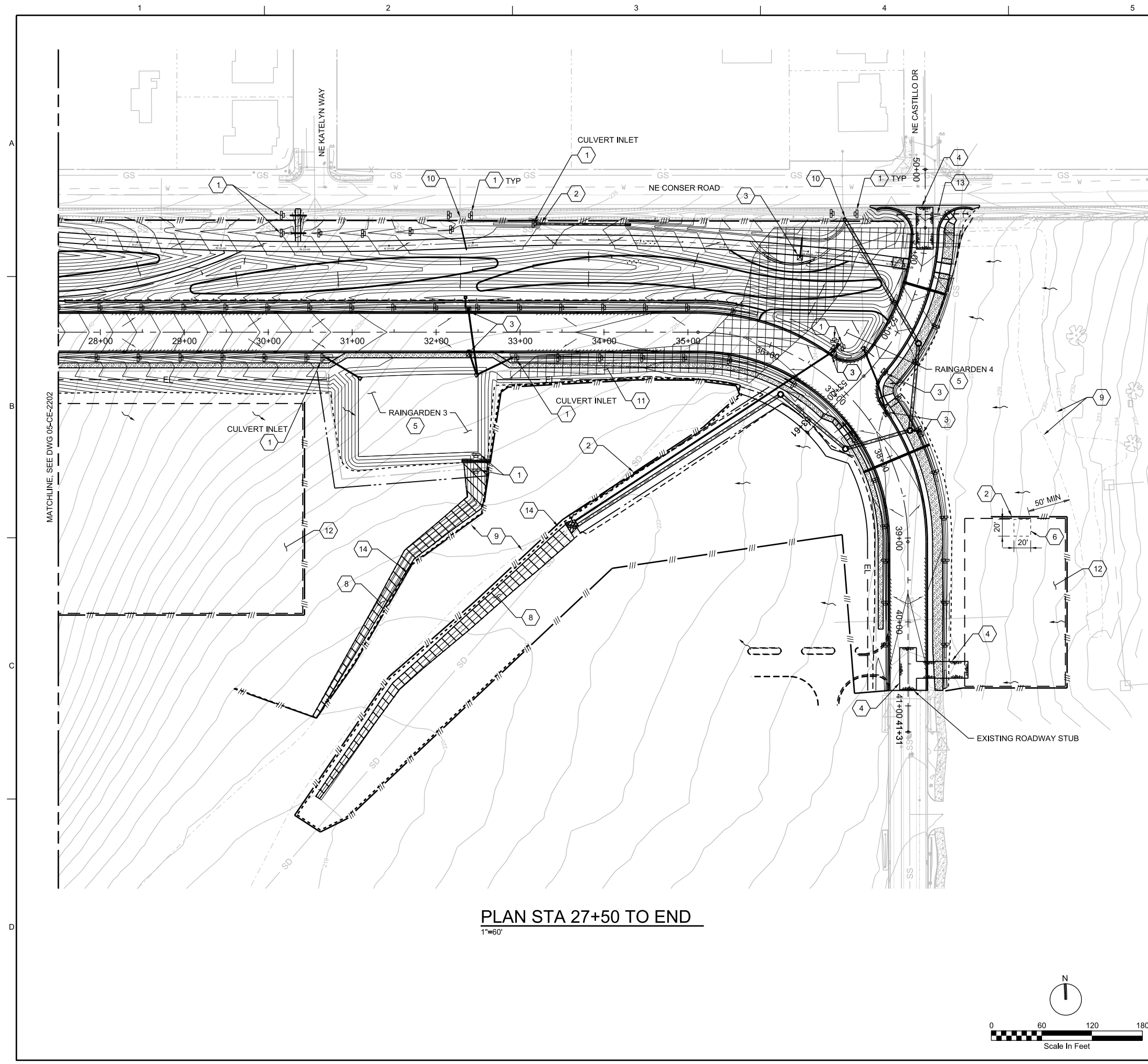
VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2202
SHEET	23 of 160

ISSUED FOR BID



PLAN STA 14+50 TO 27+50
1"=60'





PLAN STA 27+50 TO END
1"=60'

LEGEND

GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES	
WETLAND REMOVAL	
WETLAND LIMITS	
EROSION CONTROL BLANKETS	

GENERAL NOTES

- CONTRACTOR TO RELOCATE TEMPORARY STAGING/STOCKPILE AREA AS NECESSARY DURING CONSTRUCTION. CONTRACTOR IS RESPONSIBLE FOR ALL OFFSITE STAGING AREAS.
- FOR PERMANENT STORM DRAIN AND DITCH FACILITIES, REFER TO 05-C-2001 THRU 05-C-2019 AND 06-L-2101 THRU 06-L-2105.
- CHECK DAM SPACING IS SHOWN SCHEMATICALLY. INSTALL CHECK DAMS WITH SPACING PER ODOT DETAIL RD1006 BASED ON LONGITUDINAL SLOPE OF DITCH AND HEIGHT OF CHECK DAM. IN NO CASE SHALL SPACING EXCEED 50-FT.
- FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.

SHEET KEYNOTES

- STRAW WATTLE OR COMPOST SOCK CHECK DAM PER ODOT DETAIL RD1006. SEE GENERAL NOTE C
- CONSTRUCT SILT FENCE PER DETAIL (3125-165)
- INSTALL BIOFILTER BAG INLET BARRIER, PER DETAIL (3125-186)
- CONSTRUCT GRAVEL CONSTRUCTION ENTRANCE (3125-130)
- PRIOR TO EXCAVATING RAINGARDEN, INSTALL EROSION CONTROL BMPs INCLUDING SEEDING, INLET PROTECTION, CHECK DAMS, EROSION CONTROL BLANKETS, AND RIPRAP UPSTREAM OF THE RAINGARDEN AND DOWNSTREAM OF THE RAINGARDEN. AFTER EXCAVATING RAINGARDEN DOWN TO FINISH GRADE, STABILIZE EXPOSED SOILS USING TEMPORARY HYDROSEEDING, TEMPORARY MULCH, TEMPORARY HYDRAULIC OR ROLLED EROSION CONTROL BLANKETS, OR OTHER APPROVED METHOD. AT THE END OF CONSTRUCTION AND IMMEDIATELY PRIOR TO FINAL PLANTING OF RAINGARDEN, OVER-EXCAVATE RAINGARDEN TO SUBGRADE AND INSTALL GROWING MEDIUM, DRAIN ROCK, AND GEOTEXTILE AS SHOWN ON 05-C-2019 AND CLEAN WATER SERVICES DETAIL NO. 725.
- SANITARY FACILITY AND WASTE RECEPTACLE AREA. MAX SLOPE 2%
- NOT USED
- EROSION CONTROL BLANKET IN DITCH PROVIDE STRAW MATTING FOR BLANKET AS SPECIFIED IN CITY OF ALBANY DIV 604.02.00. (3125-151)
- WETLAND BOUNDARY
- PROVIDE TEMPORARY DITCH OR PIPE TO CONVEY DRAINAGE FROM EXISTING CULVERT TO SAFELY DISCHARGE SOUTH OF PROPERTY. DESIGN TEMPORARY CULVERT OR DITCH FOR THE 25-YR PEAK FLOW IN ACCORDANCE WITH CITY OF MILLERSBURG ENGINEERING STANDARDS.
- WETLAND TO BE REMOVED.
- STAGING AREA, SEE 01-G-0060.
- PROVIDE TEMPORARY CULVERT TO SAFELY CONVEY DITCH FLOW UNDER GRAVEL CONSTRUCTION ENTRANCE. DESIGN TEMPORARY CULVERT FOR THE 25-YR PEAK FLOW IN ACCORDANCE WITH CITY OF MILLERSBURG ENGINEERING STANDARDS.
- 8" COMPOST SOCK PER ODOT DETAIL RD1032, INSTALLED ON PROJECT SIDE AND AT BASE OF SILT FENCE.

EXP. 12/31/2024

NO.	DATE	REVISION	BY	APVD
DSGN	M. LITTLE	CHK	M. BALDWIN	M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

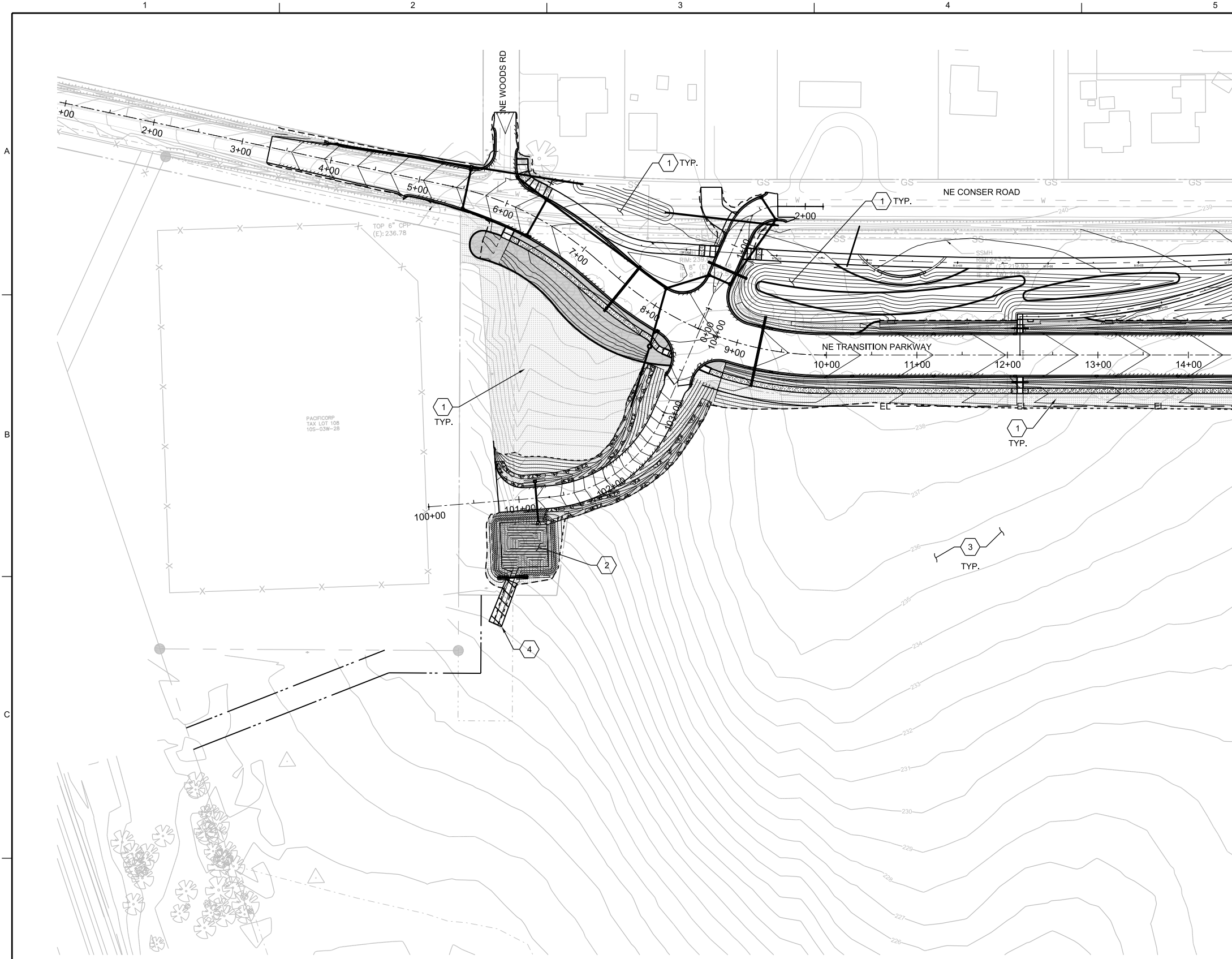
EROSION AND SEDIMENT CONTROL
 PHASE 2 PLAN
 GRADING, STREETS AND UTILITIES
 STA 27+50 TO END

Jacobs

EROSION AND SEDIMENT CONTROL
PHASE 2 PLAN
GRADING, STREETS AND UTILITIES
STA 27+50 TO END

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2203
SHEET	24 of 160

ISSUED FOR BID



MATCHLINE, SEE DWG 05-CE-2402

PLAN STA 1+00 TO 14+50

1"=60'

LEGEND

GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES	
WETLAND REMOVAL	
WETLAND LIMITS	
EROSION CONTROL BLANKETS	

SHEET KEYNOTES

1. STABILIZE AND RESTORE AREA WITH PERMANENT GRASS AND PLANTS AS SHOWN ON THE LANDSCAPE PLANS.
2. STABILIZE AND SEED STORMWATER RAINGARDEN AS SHOWN ON LANDSCAPE PLANS AND AS SPECIFIED.
3. AFTER REMOVAL OF STAGING AREA GRAVEL, RESTORE AREA WITH PERMANENT GRASS AS SPECIFIED.
4. EROSION CONTROL BLANKET IN DITCH TO REMAIN.

FINAL STABILIZATION NOTES

1. ALL PERIMETER FENCING, SEDIMENT FENCING, AND BIOFILTER BAG CHECK DAMS AND INLET PROTECTION BMP'S TO BE REMOVED UPON COMPLETION OF THIS CONSTRUCTION PHASE.
2. ALL TEMPORARY FACILITIES TO BE REMOVED AND ALL SITE RESTORATION WORK COMPLETED DURING THIS CONSTRUCTION PHASE.
3. NEW LANDSCAPE PLANTINGS SHOWN SCREENED FOR CLARITY, SEE LANDSCAPE PLANS FOR PLANTING REQUIREMENTS.
4. FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.

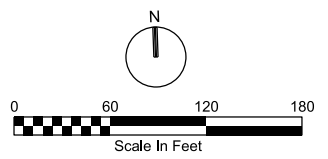
REGISTERED PROFESSIONAL ENGINEER
 M. LITTLE
 Oregon
 No. 12345
 Exp. 12/31/2024

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

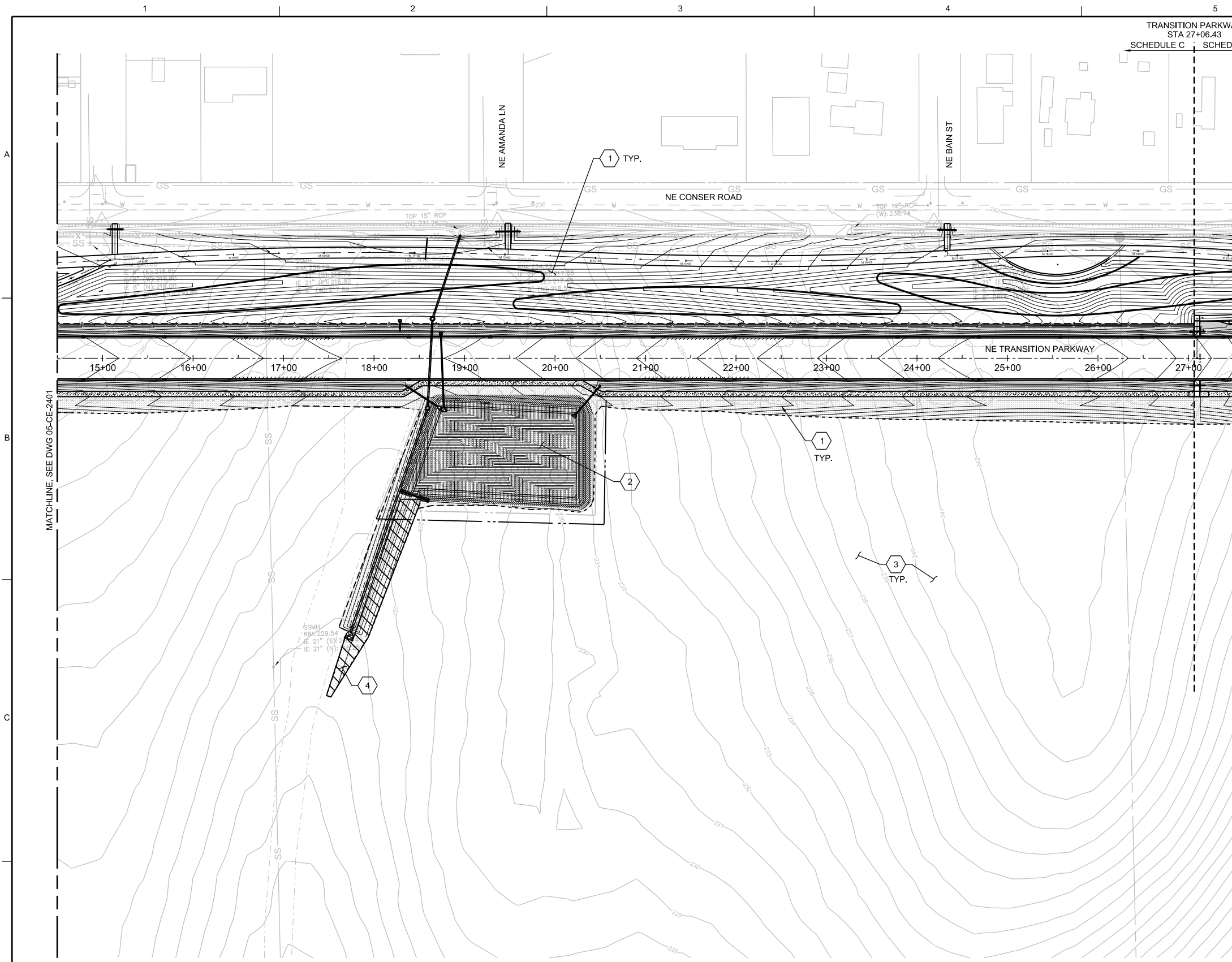
TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 EROSION AND SEDIMENT CONTROL
 PHASE 4 PLAN
 FINAL STABILIZATION
 STA 0+00 TO 14+50

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2401
SHEET	25 of 160



ISSUED FOR BID



PLAN STA 14+00 TO 27+50

1"=60'

LEGEND

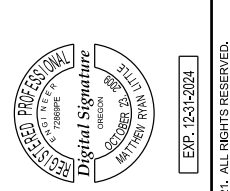
GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES	
WETLAND REMOVAL	
WETLAND LIMITS	
EROSION CONTROL BLANKETS	

SHEET KEYNOTES

1. STABILIZE AND RESTORE AREA WITH PERMANENT GRASS AND PLANTS AS SHOWN ON THE LANDSCAPE PLANS.
2. STABILIZE AND SEED STORMWATER RAINGARDEN AS SHOWN ON LANDSCAPE PLANS AND AS SPECIFIED.
3. AFTER REMOVAL OF STAGING AREA GRAVEL, RESTORE AREA WITH PERMANENT GRASS AS SPECIFIED.
4. EROSION CONTROL BLANKET IN DITCH TO REMAIN.

FINAL STABILIZATION NOTES

1. ALL PERIMETER FENCING, SEDIMENT FENCING, AND BIOFILTER BAG CHECK DAMS AND INLET PROTECTION BMP'S TO BE REMOVED UPON COMPLETION OF THIS CONSTRUCTION PHASE.
2. ALL TEMPORARY FACILITIES TO BE REMOVED AND ALL SITE RESTORATION WORK COMPLETED DURING THIS CONSTRUCTION PHASE.
3. NEW LANDSCAPE PLANTINGS SHOWN SCREENED FOR CLARITY, SEE LANDSCAPE PLANS FOR PLANTING REQUIREMENTS.
4. FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.

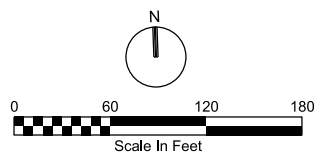


NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

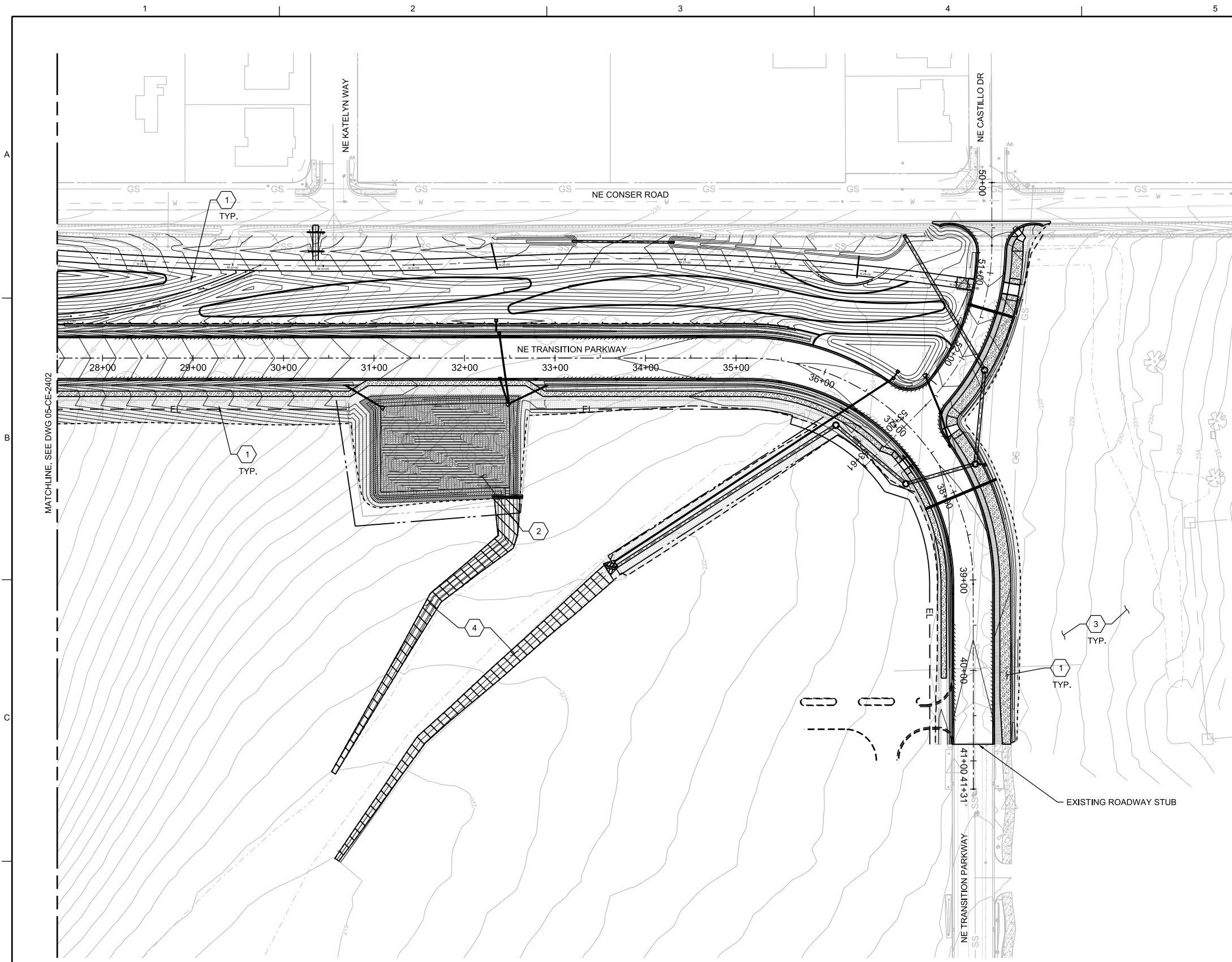
Jacobs
EROSION AND SEDIMENT CONTROL
PHASE 4 PLAN
FINAL STABILIZATION
STA 14+50 TO 27+50

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2402
SHEET	26 of 160



ISSUED FOR BID

© JACOBS 2021. ALL RIGHTS RESERVED.



PLAN STA 27+50 TO END
1"=60'

LEGEND

GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES	
WETLAND REMOVAL	
WETLAND LIMITS	
EROSION CONTROL BLANKETS	

SHEET KEYNOTES

1. STABILIZE AND RESTORE AREA WITH PERMANENT GRASS AND PLANTS AS SHOWN ON THE LANDSCAPE PLANS.
2. STABILIZE AND SEED STORMWATER RAINGARDEN AS SHOWN ON LANDSCAPE PLANS AND AS SPECIFIED.
3. AFTER REMOVAL OF STAGING AREA GRAVEL, RESTORE AREA WITH PERMANENT GRASS AS SPECIFIED.
4. EROSION CONTROL BLANKET IN DITCH TO REMAIN.

FINAL STABILIZATION NOTES

1. ALL PERIMETER FENCING, SEDIMENT FENCING, AND BIOFILTER BAG CHECK DAMS AND INLET PROTECTION BMP'S TO BE REMOVED UPON COMPLETION OF THIS CONSTRUCTION PHASE.
2. ALL TEMPORARY FACILITIES TO BE REMOVED AND ALL SITE RESTORATION WORK COMPLETED DURING THIS CONSTRUCTION PHASE.
3. NEW LANDSCAPE PLANTINGS SHOWN SCREENED FOR CLARITY, SEE LANDSCAPE PLANS FOR PLANTING REQUIREMENTS.
4. FOR GENERAL EROSION CONTROL NOTES AND CONSTRUCTION SCHEDULES, REFER TO DRAWING 01-G-0010 AND 05-C-2000.

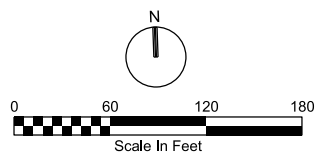
REGISTERED PROFESSIONAL ENGINEER
STATE OF OREGON
Matthew R. Little
EXPIRES: 12/31/2024

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			M. LITTLE	Q. NGUYEN			M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
EROSION AND SEDIMENT CONTROL
PHASE 4 PLAN
FINAL STABILIZATION
STA 27+50 TO END

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2403
SHEET	27 of 160



ISSUED FOR BID

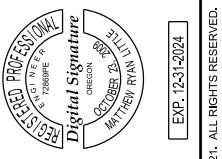
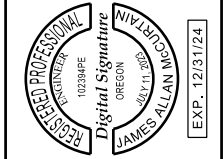
COORDINATE TABLE			
	DESCRIPTION	NORTHING	EASTING
601	ASPHALT DEMOLITION LIMITS	380615.38	7531865.44
602	ASPHALT DEMOLITION LIMITS	380586.57	7531858.22
603	ASPHALT DEMOLITION LIMITS	380634.90	7532113.56
604	ASPHALT DEMOLITION LIMITS	380634.29	7532137.55
605	ASPHALT DEMOLITION LIMITS	380532.43	7532425.40
606	ASPHALT DEMOLITION LIMITS	380504.42	7532424.75

GENERAL NOTES

- A. PROTECT EXISTING PROPERTY CORNERS, SEE GENERAL SITE NOTE 5 ON 01-G-0010.
- B. REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

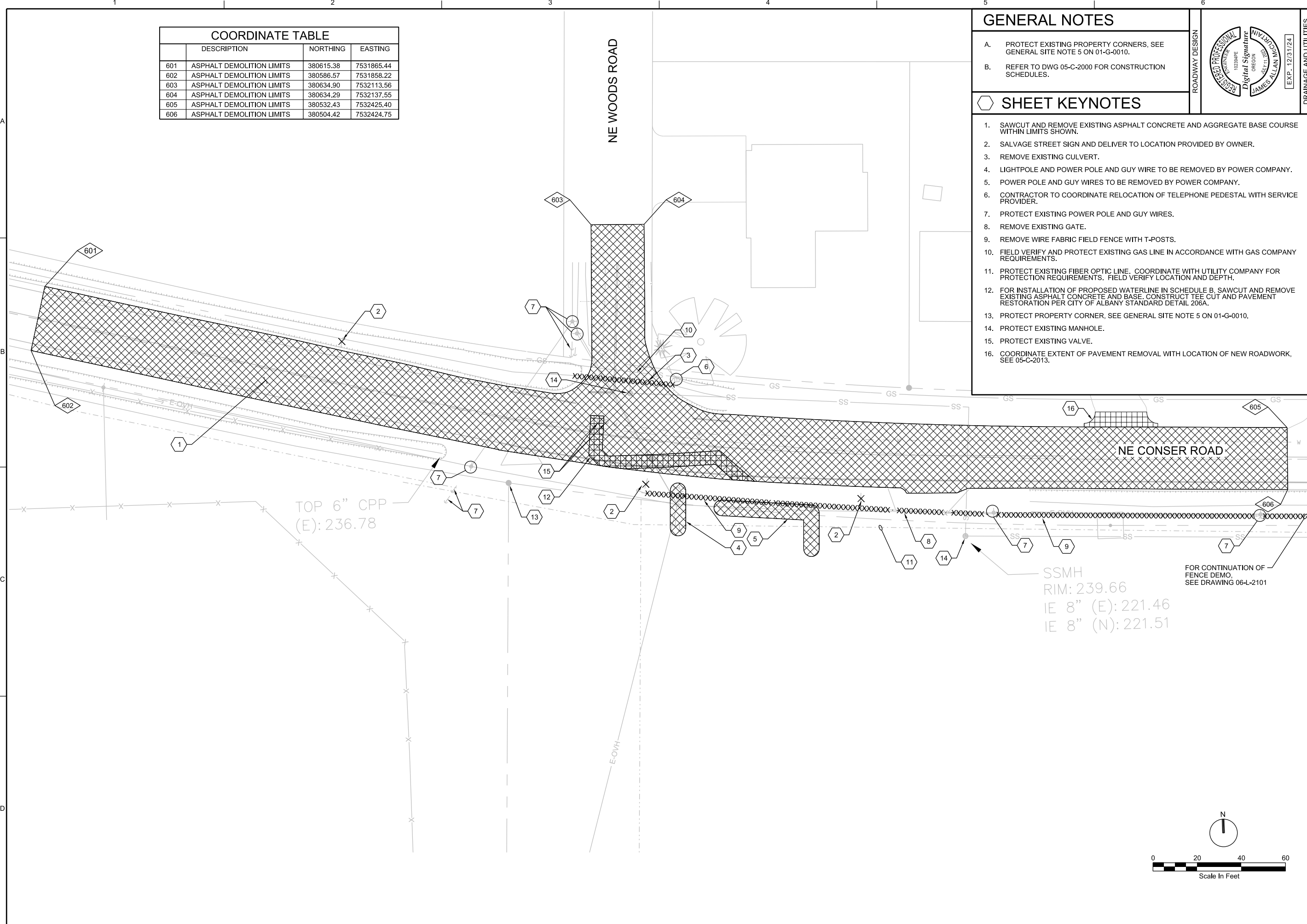
SHEET KEYNOTES

1. SAWCUT AND REMOVE EXISTING ASPHALT CONCRETE AND AGGREGATE BASE COURSE WITHIN LIMITS SHOWN.
2. SALVAGE STREET SIGN AND DELIVER TO LOCATION PROVIDED BY OWNER.
3. REMOVE EXISTING CULVERT.
4. LIGHTPOLE AND POWER POLE AND GUY WIRE TO BE REMOVED BY POWER COMPANY.
5. POWER POLE AND GUY WIRES TO BE REMOVED BY POWER COMPANY.
6. CONTRACTOR TO COORDINATE RELOCATION OF TELEPHONE PEDESTAL WITH SERVICE PROVIDER.
7. PROTECT EXISTING POWER POLE AND GUY WIRES.
8. REMOVE EXISTING GATE.
9. REMOVE WIRE FABRIC FIELD FENCE WITH T-POSTS.
10. FIELD VERIFY AND PROTECT EXISTING GAS LINE IN ACCORDANCE WITH GAS COMPANY REQUIREMENTS.
11. PROTECT EXISTING FIBER OPTIC LINE. COORDINATE WITH UTILITY COMPANY FOR PROTECTION REQUIREMENTS. FIELD VERIFY LOCATION AND DEPTH.
12. FOR INSTALLATION OF PROPOSED WATERLINE IN SCHEDULE B, SAWCUT AND REMOVE EXISTING ASPHALT CONCRETE AND BASE. CONSTRUCT TEE CUT AND PAVEMENT RESTORATION PER CITY OF ALBANY STANDARD DETAIL 206A.
13. PROTECT PROPERTY CORNER, SEE GENERAL SITE NOTE 5 ON 01-G-0010.
14. PROTECT EXISTING MANHOLE.
15. PROTECT EXISTING VALVE.
16. COORDINATE EXTENT OF PAVEMENT REMOVAL WITH LOCATION OF NEW ROADWORK, SEE 05-C-2013.



ROADWAY DESIGN

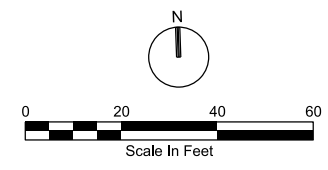
DRAINAGE AND UTILITIES



NO.	DATE	REVISION	CHK	DR	BY

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
NE CONSER ROAD
DEMOLITION PLAN

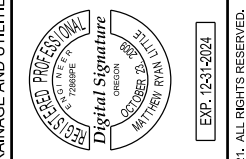
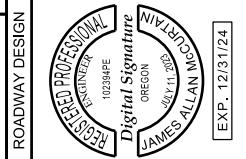


VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-1001
SHEET	28 of 160

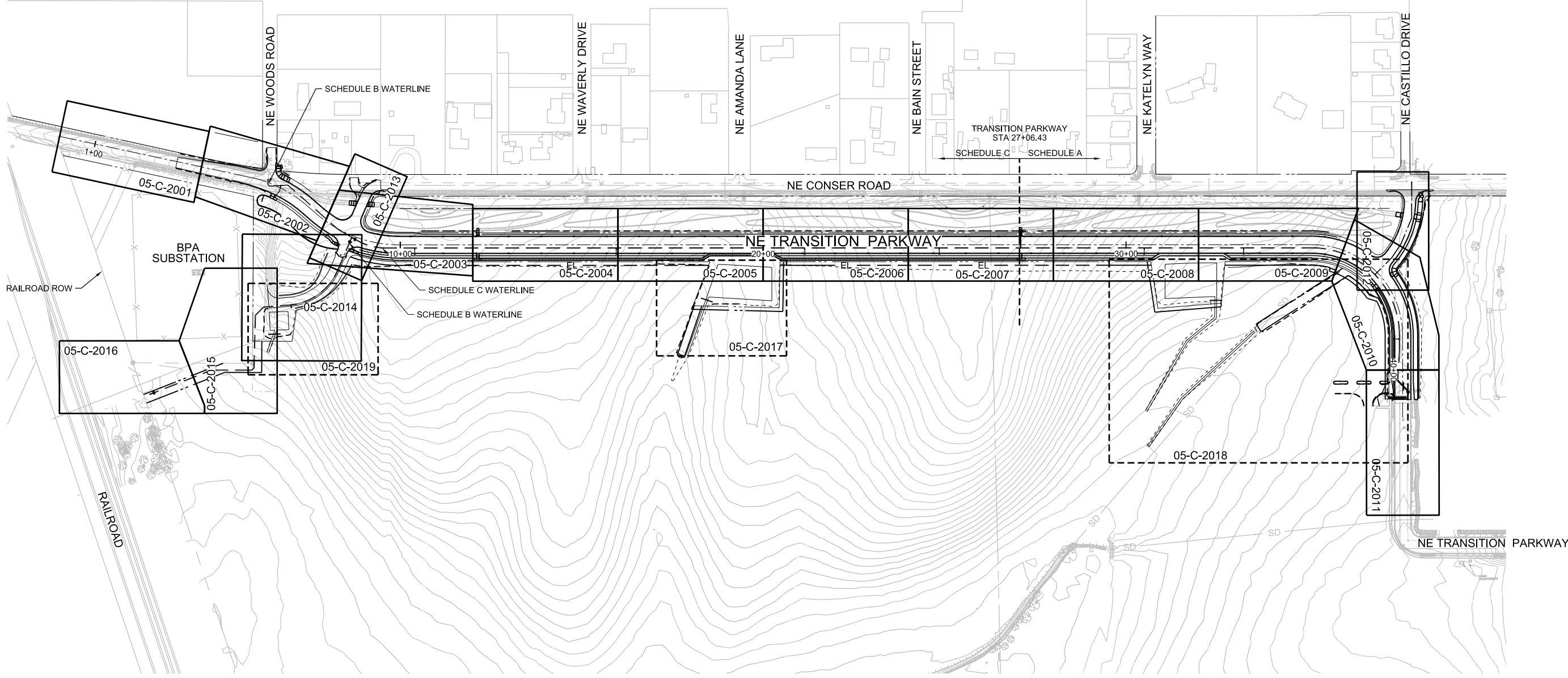
ISSUED FOR BID

GENERAL NOTES

1. THIS PROJECT CONSISTS OF THREE CONSTRUCTION SCHEDULES SHOWN ON THIS OVERALL PLAN AND NOTED BELOW:
 -SCHEDULE A: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS.
 -SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS.
 -SCHEDULE C: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS, EXCLUDING THE SCHEDULE B WATERLINE.
2. SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.



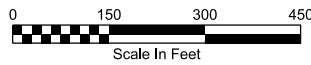
ROADWAY DESIGN DRAINAGE AND UTILITIES



NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG		E HAY	M BALDWIN

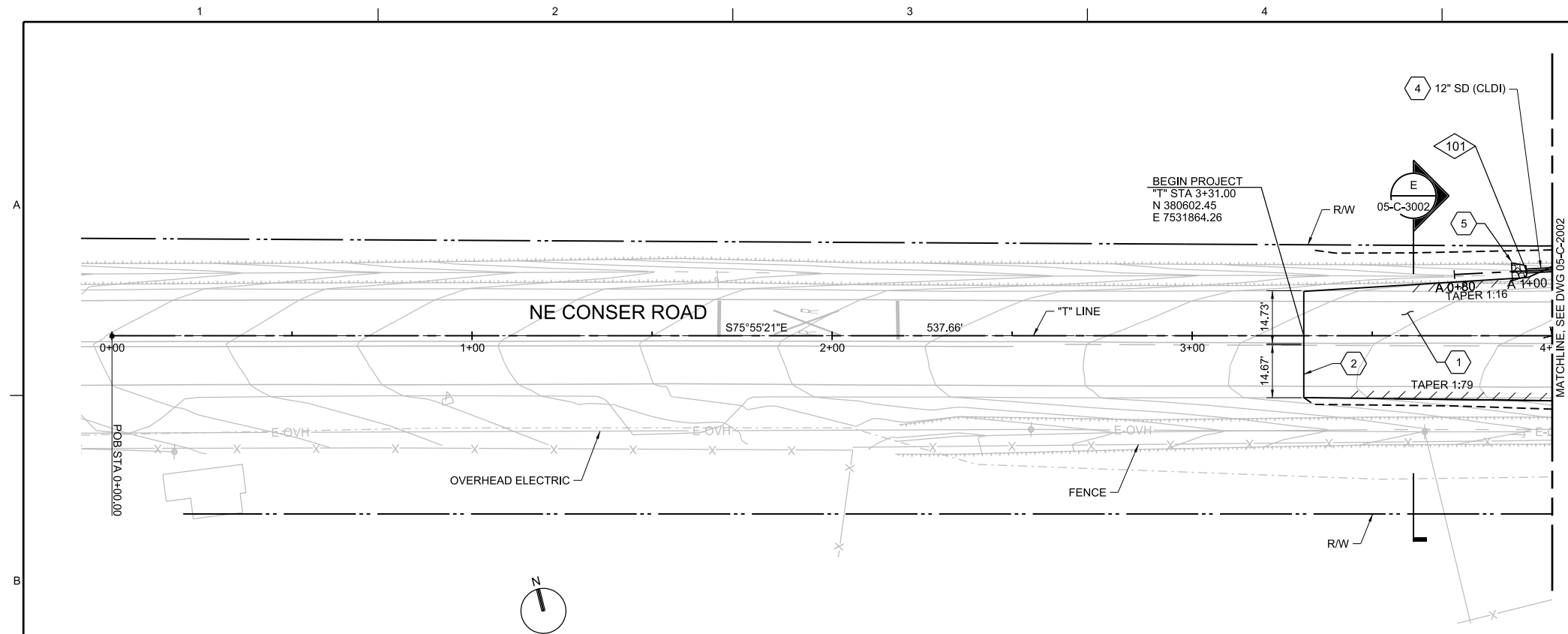
TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 CIVIL
**TRANSITION PARKWAY
 OVERALL KEYPLAN**

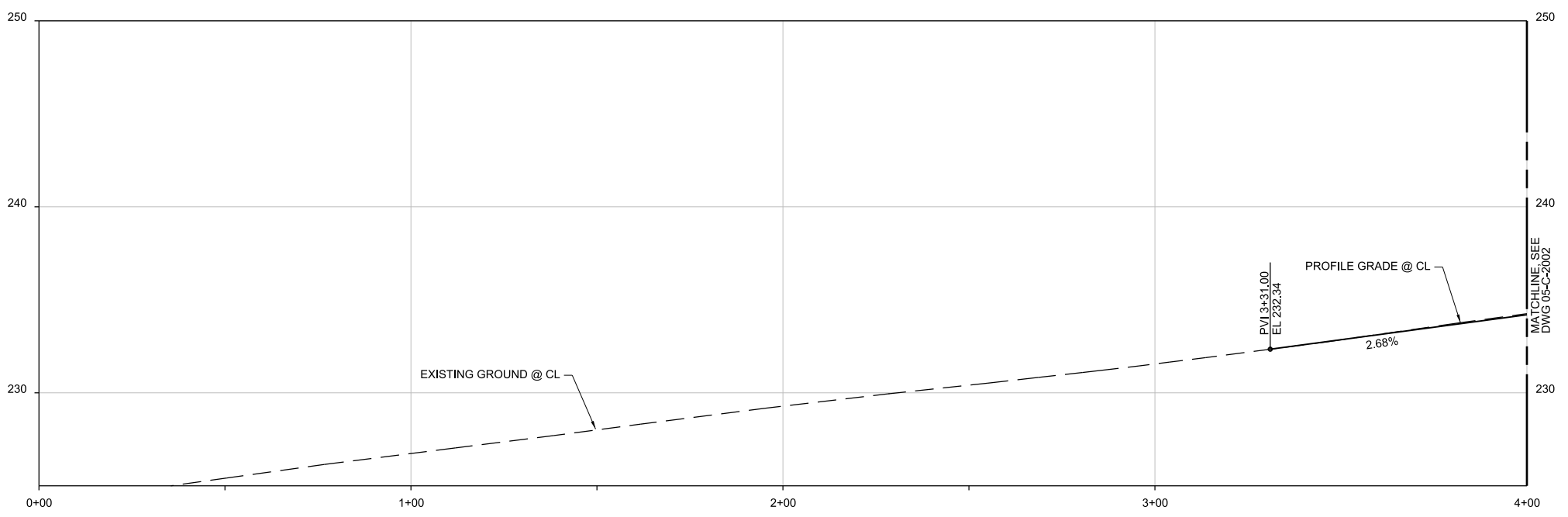


VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2000
SHEET	29 of 160

ISSUED FOR BID



PLAN STA 0+00 TO 4+00
1"=20'



PROFILE STA 0+00 TO 4+00
H: 1"=20', V: 1"=4'

GENERAL NOTES

1. REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
2. REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
3. REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
4. REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
5. REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
6. REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
7. REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

1. CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE SECTION B4 05-C-3002.
2. CONSTRUCT PAVEMENT CONNECTION, SEE DETAIL ON DWG 05-C-5003.
3. NOT USED.
4. SEE 005-C-3003 FOR PIPE PROFILE.
5. RIPRAP PAD 1 PER DETAIL 2 05-C-5005.

COORDINATE TABLE

POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
101	12" SLOPED PIPE END	IE 233.07	380605.18	7531928.66

ROADWAY DESIGN

DRAINAGE AND UTILITIES

NO.	DATE	DR	CHK	REVISION	BY	APVD
		J.MCCURTAIN	S.LEONG		E.HAY	M.BALDWIN

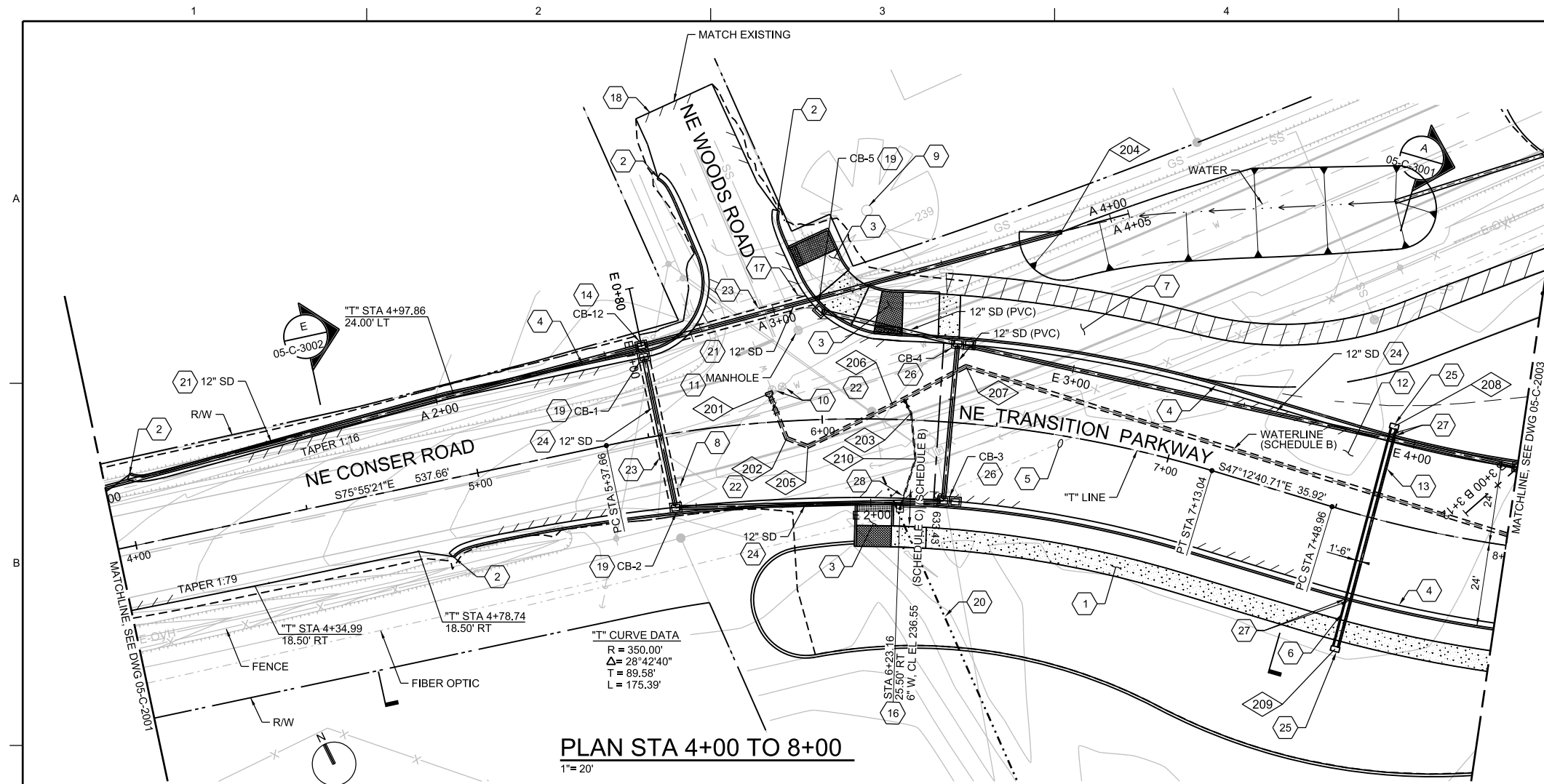
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**TRANSITION PARKWAY
PLAN AND PROFILE
STA 0+00 TO 4+00**

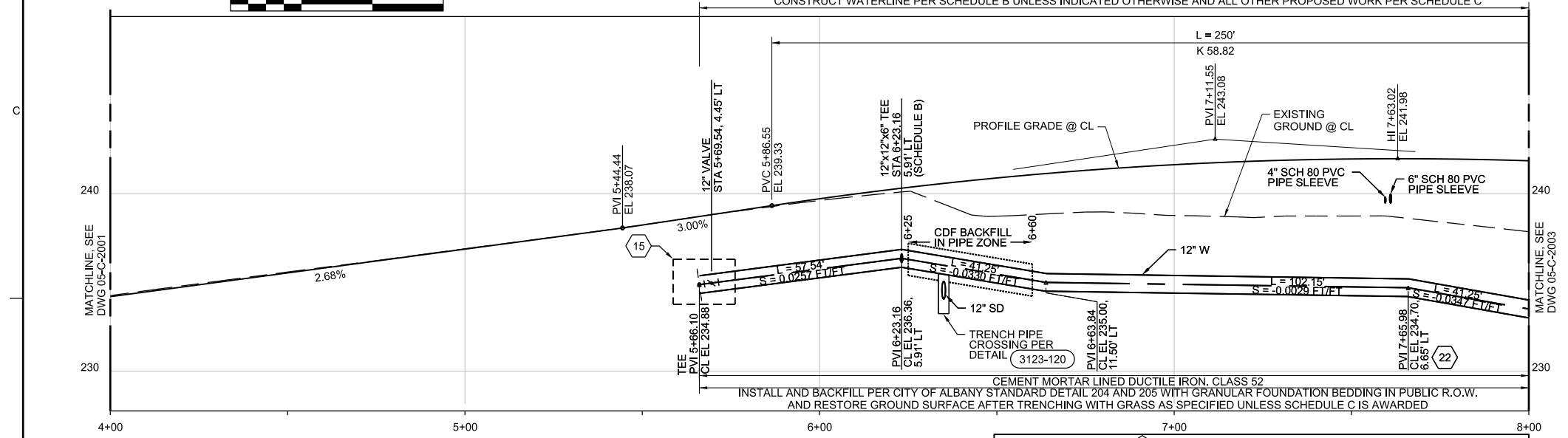
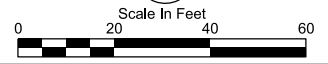
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2001
SHEET	30 of 160

ISSUED FOR BID



PLAN STA 4+00 TO 8+00
1" = 20'



PROFILE STA 4+00 TO 8+00
H: 1"=20', V: 1"=4'

COORDINATE TABLE				
POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
201	TEE	SEE PROFILE	380545.39	7532113.22
202	45° ELBOW	SEE PROFILE	380531.68	7532112.08
203	22.5° ELBOW	236.40	380522.51	7532147.29
204	SLOPED PIPE END	IE 237.32	380550.25	7532208.67
205	45° ELBOW, 2° DEFLECTION	SEE PROFILE	380526.94	7532116.51
206	2° DEFLECTION	SEE PROFILE	380526.95	7532143.52
207	45° ELBOW	SEE PROFILE	380527.64	7532167.24
208	CENTER OF VALVE BOX	4" IE 239.48	380458.31	7532269.87
		6" IE 239.48		
209	CENTER OF VALVE BOX	4" IE 239.48	380408.49	7532226.65
		6" IE 239.48		
210	22.5° ELBOW	236.50	380510.16	7532142.59

- ### GENERAL NOTES
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
 - REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
 - REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
 - REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
 - REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
 - REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
 - WATERLINE IS PROJECTED ON ROAD PROFILE.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.
- ### SHEET KEYNOTES
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
 - CONSTRUCT CURB AND GUTTER TERMINATION DETAIL, SEE 05-C-5003.
 - CONSTRUCT CONCRETE ADA CURB RAMP, DWG SEE 05-C-4301 & 05-C-4302.
 - CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
 - PROTECT EXISTING FIBER OPTIC LINE. COORDINATE WITH UTILITY COMPANY FOR PROTECTION REQUIREMENTS. FIELD VERIFY LOCATION AND DEPTH.
 - 4" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING.
 - CONSTRUCT ASPHALT MULTI-USE PATHWAY, SEE SECTION ON 06-L-3301.
 - SURVEY CONTROL POINT, PROTECT IN PLACE OR ADJUST/RESET, SEE DRAWING 01-G-0060 FOR SURVEY CONTROL INFORMATION.
 - INSTALL TREE PROTECTION FENCING PER ALBANY SPECIFICATION 210.08.07. AN ARBORIST SHALL BE ON-SITE FOR ANY WORK BEING COMPLETED INSIDE THE ROOT PROTECTION ZONE.
 - ADJUST TOP OF VALVE BOX TO MATCH FINISH GRADE.
 - MINOR MANHOLE ADJUSTMENT TO MATCH FINISH GRADE, PER ODOT STD DWG RD360, METHOD C.
 - CONSTRUCT ASPHALT CONCRETE PAVING, SEE SECTION ON 05-C-3002
 - 6" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING.
 - CATCH BASIN PER 3344-780
 - CONNECT TO EXST 12" WATER LINE. FIELD VERIFY LOCATION AND DEPTH
 - PROVIDE FIRE HYDRANT AND VALVE PER CITY OF ALBANY STANDARD DETAIL NO. 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEER PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2'x2'x3" THICK CONCRETE COLLAR. TOP OF COLLAR SHALL BE LOCATED 3" BELOW TOP BACK OF CURB.
 - COORDINATE WITH GAS COMPANY PRIOR TO BEGINNING EXCAVATION. FIELD VERIFY AND PROTECT EXISTING NATURAL GAS LINE IN ACCORDANCE WITH GAS COMPANY REQUIREMENTS.
 - CONSTRUCT PAVEMENT CONNECTION, SEE DETAIL ON 05-C-5003.
 - CURB INLET PER CITY OF ALBANY STANDARD DETAILS NO 412 AND 413.
 - CONTRACTOR SHALL MAINTAIN ACCESS TO SUBSTATION VIA THIS EASEMENT UNTIL SUBSTATION ACCESS ROAD CONSTRUCTION IS COMPLETE OR AS DIRECTED BY THE ENGINEER.
 - SEE 05-C-3003 FOR PIPE PROFILE.
 - DEFLECT DUCTILE IRON PIPE JOINTS AS NECESSARY TO FOLLOW VERTICAL ALIGNMENT. DEFLECTION SHALL BE LIMITED TO LESS THAN 2.5 DEGREES PER JOINT.
 - SHALLOW PIPE CROSSING
 - SEE 05-C-3006 FOR PIPE PROFILE
 - PROVIDE ARMORCAST 20K RATED, 17" X 30" FRP BOX OR APPROVED EQUAL. PROVIDE BOX WITH POLYMER CONCRETE LID AND FLARED BOTTOM.
 - DOUBLE CURB INLET PER CITY OF ALBANY STANDARD DETAIL NO 412 AND 413. CONNECT DOUBLE CURB INLET WITH 12" PIPE.
 - SCORE TOP OF CURB WITH ARROW AND "C" WHERE PIPE SLEEVES CROSS.
 - INSTALL TEE, VALVE, AND 6" W WITH SCHEDULE B AND TERMINATE PIPE WITH BLOWOFF AND CONCRETE METER BOX FOR NON-TRAFFIC AREAS PER CITY OF ALBANY STANDARD DETAIL NO 506, WITH SCHEDULE C, REMOVE BLOWOFF AND INSTALL ELBOW, RISER, AND FIRE HYDRANT.

CATCH BASIN/MANHOLE TABLE				
POINT NO.	TOG EL	IE ELEVATION	NORTHING	EASTING
CB-1	SEE PROFILE	SEE PROFILE	380570.62	7532085.59
CB-2	SEE PROFILE	SEE PROFILE	380527.75	7532074.84
CB-3	SEE PROFILE	SEE PROFILE	380497.26	7532142.09
CB-4	TOG 240.10	IN (NW), IE 234.66 OUT (SW), IE 234.56	380536.54	7532164.54
CB-5	TOG 238.90	OUT (SE), IE 234.74	380560.35	7532136.68
CB-12	TOG 238.54	IN (E), IE 233.27 OUT (W), IE 233.17	380573.77	7532086.38

ROADWAY DESIGN

REGISTERED PROFESSIONAL ENGINEER
102381PE
OREGON
JAMES ALAN JACOBS
EXP. 12/31/24

DRAINAGE AND UTILITIES

REGISTERED PROFESSIONAL ENGINEER
102381PE
OREGON
MATTHEW RYAN
EXP. 12/31/2024

NO.	DATE	DR	CHK	REVISION	BY	APVD

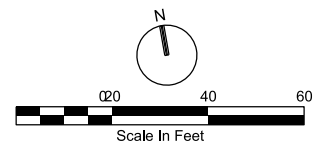
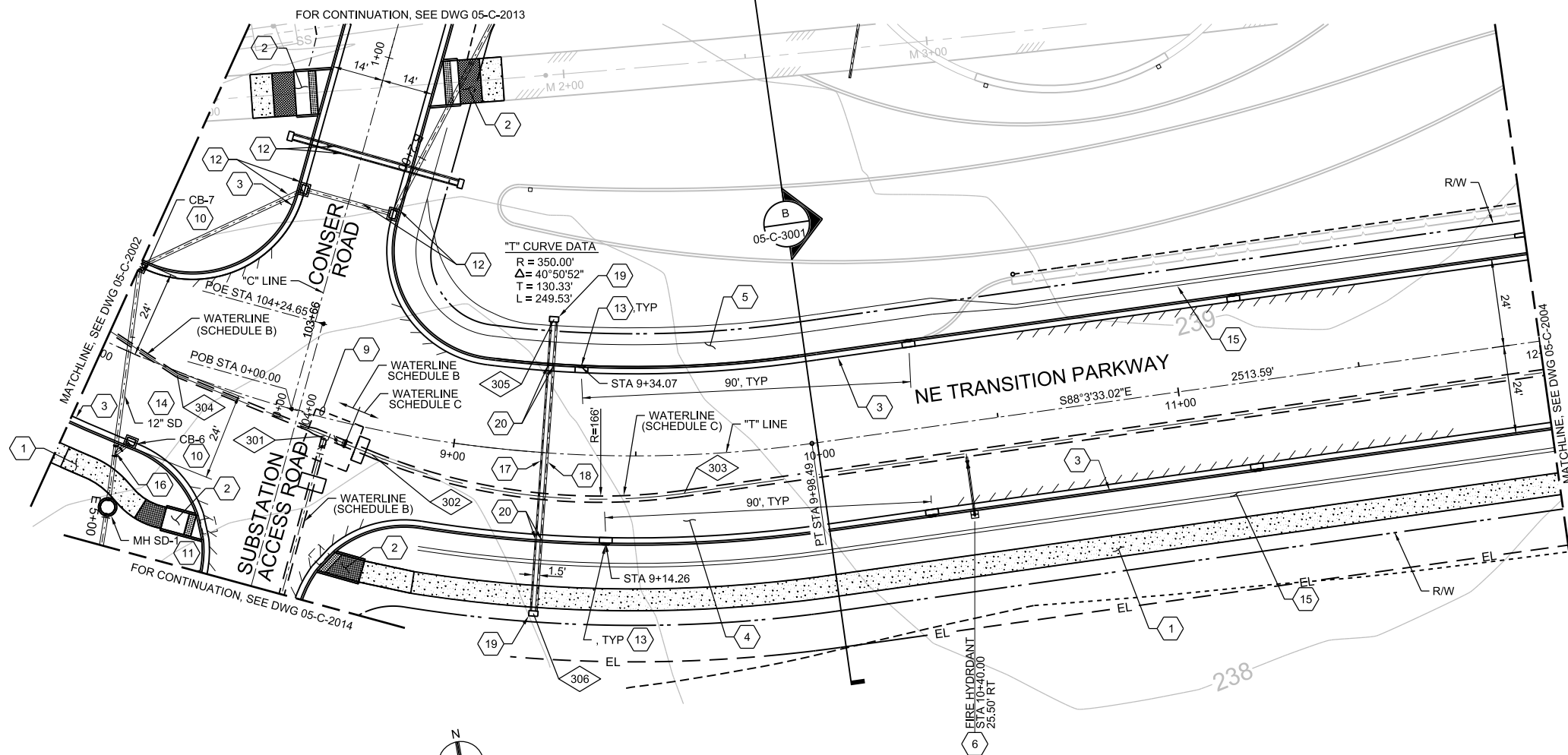
TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

CIVIL
**TRANSITION PARKWAY
PLAN AND PROFILE
STA 4+00 TO 8+00**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE: MAY 2024
PROJ: D3395316
DWG: 05-C-2002
SHEET: 31 of 160

ISSUED FOR BID



PLAN STA 8+00 TO 12+00
1"=20'

GENERAL NOTES

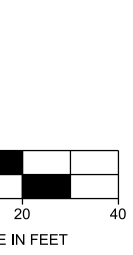
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

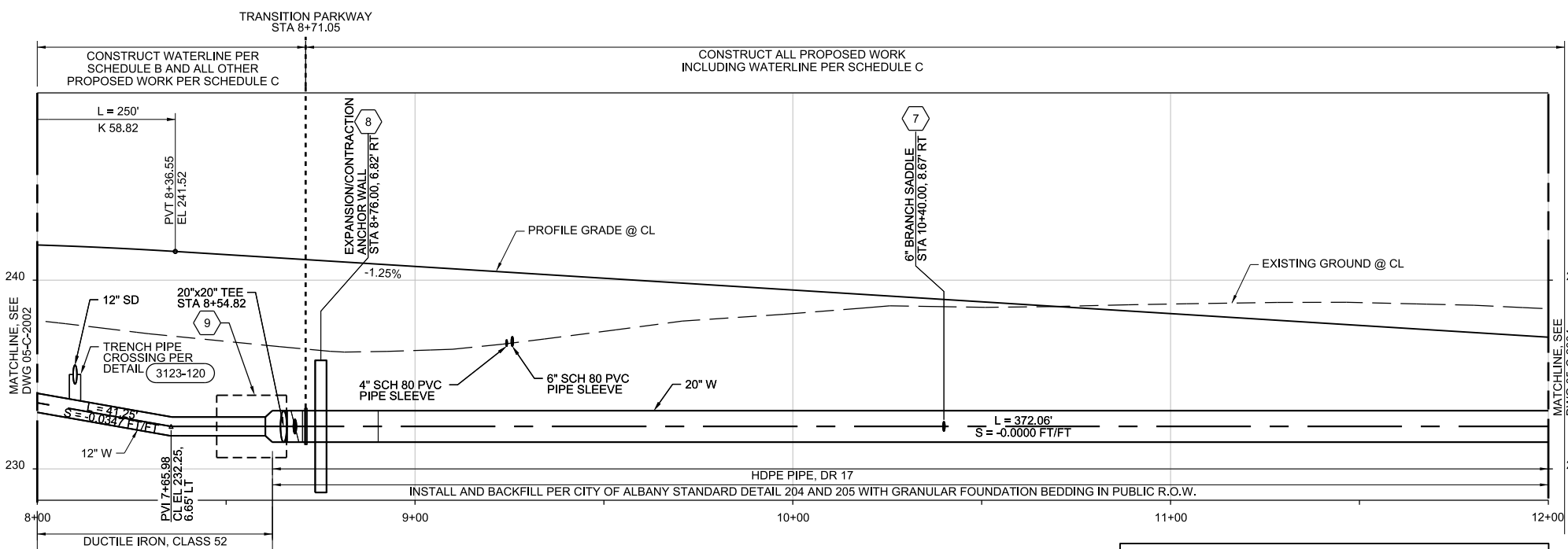
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- CONSTRUCT CONCRETE ADA CURB RAMP, SEE DWG 05-C-4303 & 05-C-4309.
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT ASPHALT CONCRETE PAVING, SEE 05-C-3002
- CONSTRUCT STORMWATER DITCH AT EDGE OF PARK WITH NO RETAINING WALL.
- PROVIDE FIRE HYDRANT PER CITY OF ALBANY STANDARD DETAIL NO. 504. SIMILAR. FIELD VERIFY HYDRANT LOCATION WITH ENGINEER PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2'x2'x9" THICK CONCRETE COLLAR. TOP OF COLLAR SHALL BE LOCATED 3" BELOW TOP BACK OF CURB.
- FURNISH AND INSTALL HDPE FIRE HYDRANT CONNECTION PER DETAIL
- CONSTRUCT EXPANSION/CONTRACTION ANCHOR WALL PER DETAIL
- REFER TO PIPE CONNECTION DETAIL
- CURB INLET PER CITY OF ALBANY STANDARD DETAILS NO 412 AND 413.
- MANHOLE PER CITY OF ALBANY STANDARD DETAIL NO 401.
- SEE SHEET 05-C-2013.
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL NO 612.
- FOR PROFILE, SEE 05-C-3006.
- CONSTRUCT STORMWATER DITCH A
- 12" X 12" WYE
- 4" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING.
- 6" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING.
- PROVIDE ARMORCAST 20K RATED, 17" X FRP BOX OR APPROVED EQUAL. PROVIDE BOX WITH POLYMER CONCRETE LID AND FLARED BOTTOM.
- SCORE TOP OF CURB WITH ARROW AND "C" WHERE PIPE SLEEVE CROSSES.

COORDINATE TABLE

POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
301	TEE	SEE PROFILE	380377.62	7532338.42
302	POINT OF CURVATURE	SEE PROFILE	380370.37	7532350.27
303	POINT OF CURVATURE	SEE PROFILE	380345.10	7532432.84
304	11.25" ELBOW	SEE PROFILE	380401.00	7532301.42
305	CENTER OF VALVE BOX	4" IE 236.50 6" IE 236.50	380398.30	7532405.89
306	CENTER OF VALVE BOX	4" IE 236.50 6" IE 236.50	380319.78	7532386.36



HDPE NOTE:
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.



PROFILE STA 8+00 TO 12+00
H: 1"=20', V: 1"=4'

CATCH BASIN/MANHOLE TABLE

POINT NO.	TOG EL	IE ELEVATION	NORTHING	EASTING
CB-6	SEE PROFILE	SEE PROFILE	380432.59	7532296.59
CB-7	SEE PROFILE	SEE PROFILE	380385.27	7532285.76
MH SD-1	SEE PROFILE	SEE PROFILE	380368.72	7532276.38

REGISTERED PROFESSIONAL ENGINEER
JAMES ALLAN
OREGON LICENSE NO. 102848
EXP. 12/31/24

REGISTERED PROFESSIONAL ENGINEER
MATTHEW RYAN
OREGON LICENSE NO. 102848
EXP. 12/31/24

ROADWAY DESIGN

DRAINAGE AND UTILITIES

M BALDWIN

E HAY

S LEONG

J MCCURTAIN

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR

VERIFY SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING.

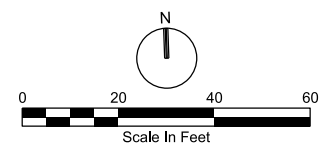
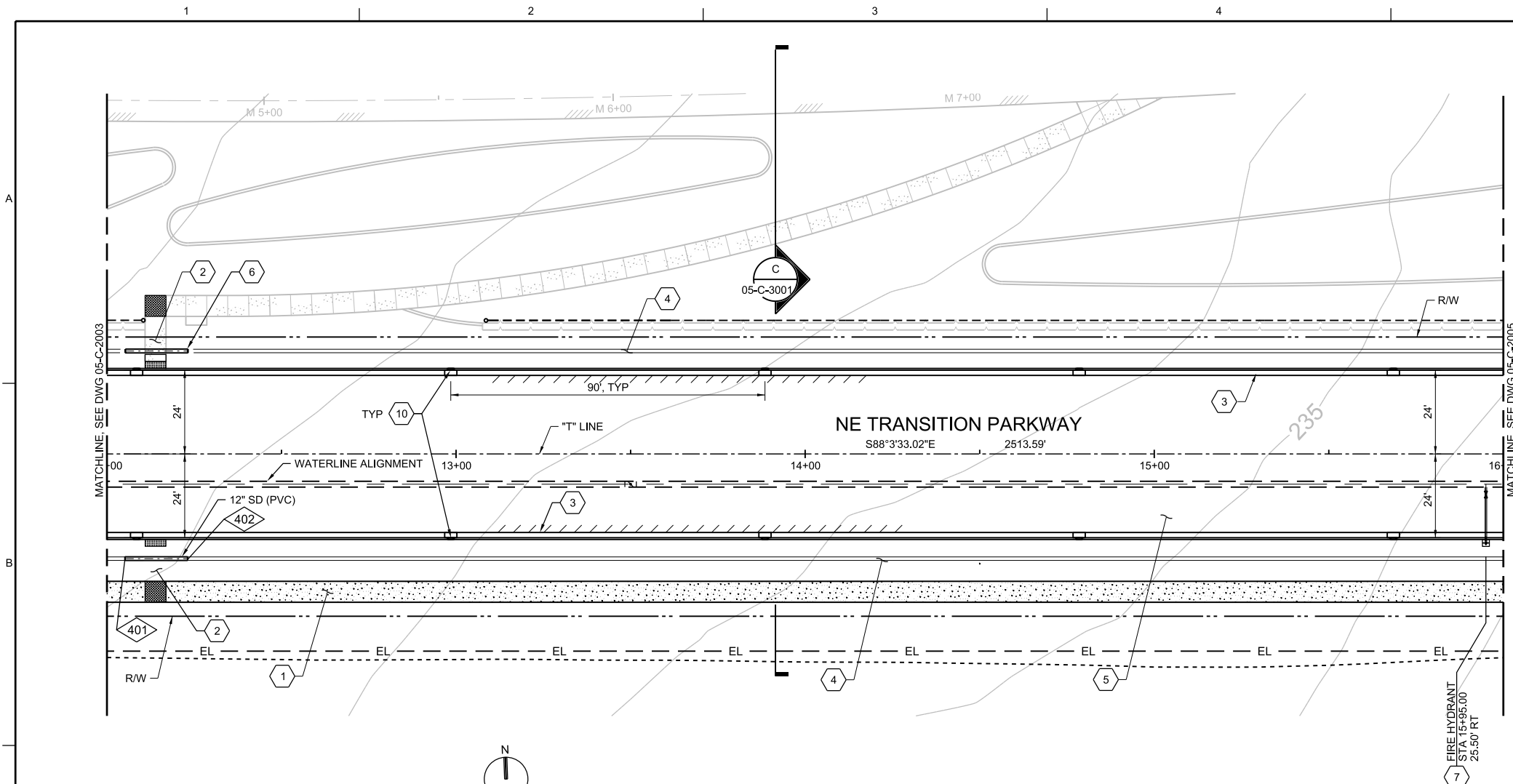
DATE: MAY 2024

PROJ: D3395316

DWG: 05-C-2003

SHEET: 32 OF 160

ISSUED FOR BID



PLAN STA 12+00 TO 16+00
1"=20'

GENERAL NOTES

- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

ROADWAY DESIGN

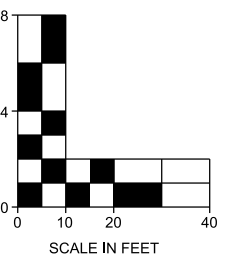
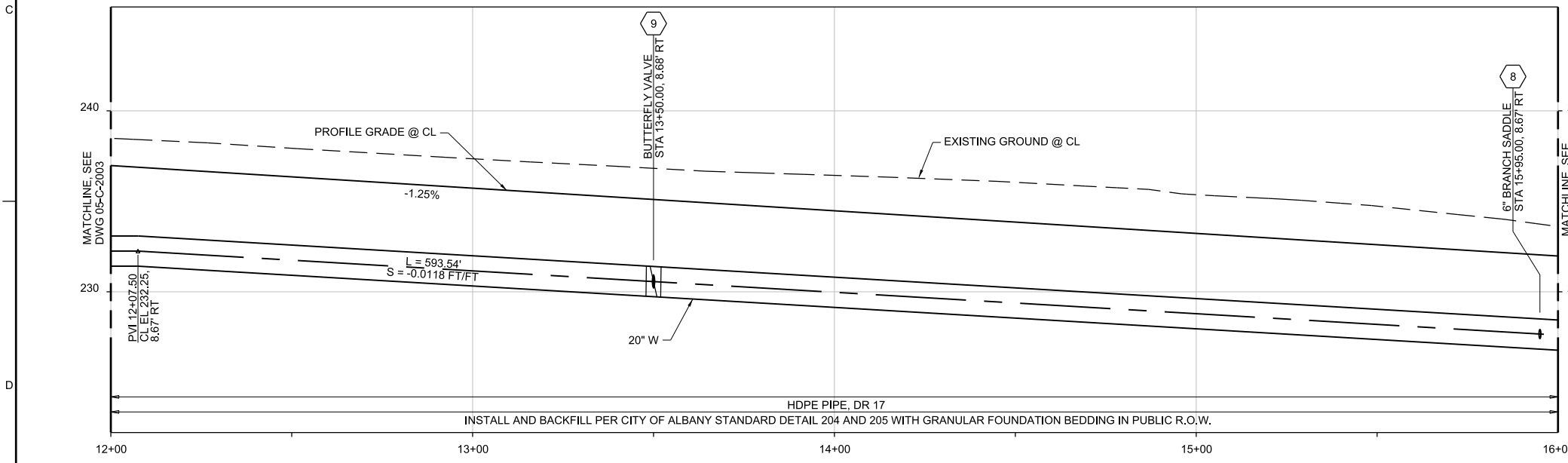
DRAINAGE AND UTILITIES

SHEET KEYNOTES

- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- CONSTRUCT CONCRETE ADA CUTB RAMP, SEE 05-C-4304.
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT STORMWATER DITCH A
- CONSTRUCT ASPHALT CONCRETE PAVING, SEE
- CULVERT, SEE 06-L-2102
- PROVIDE FIRE HYDRANT PER CITY OF ALBANY STANDARD DETAIL NO. 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEER PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2"x2"x9" THICK CONCRETE COLLAR. TOP OF COLLAR SHALL BE LOCATED 3" BELOW TOP BACK OF CURB.
- PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL
- PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL NO 612.

COORDINATE TABLE

POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
401	12" SLOPED PIPE END	IE 234.70	380315.55	7532675.22
402	12" SLOPED PIPE END	IE 234.55	380314.95	7532693.14



PROFILE STA 12+00 TO 16+00
H: 1"=20', V: 1"=4'

HDPE NOTE:
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR

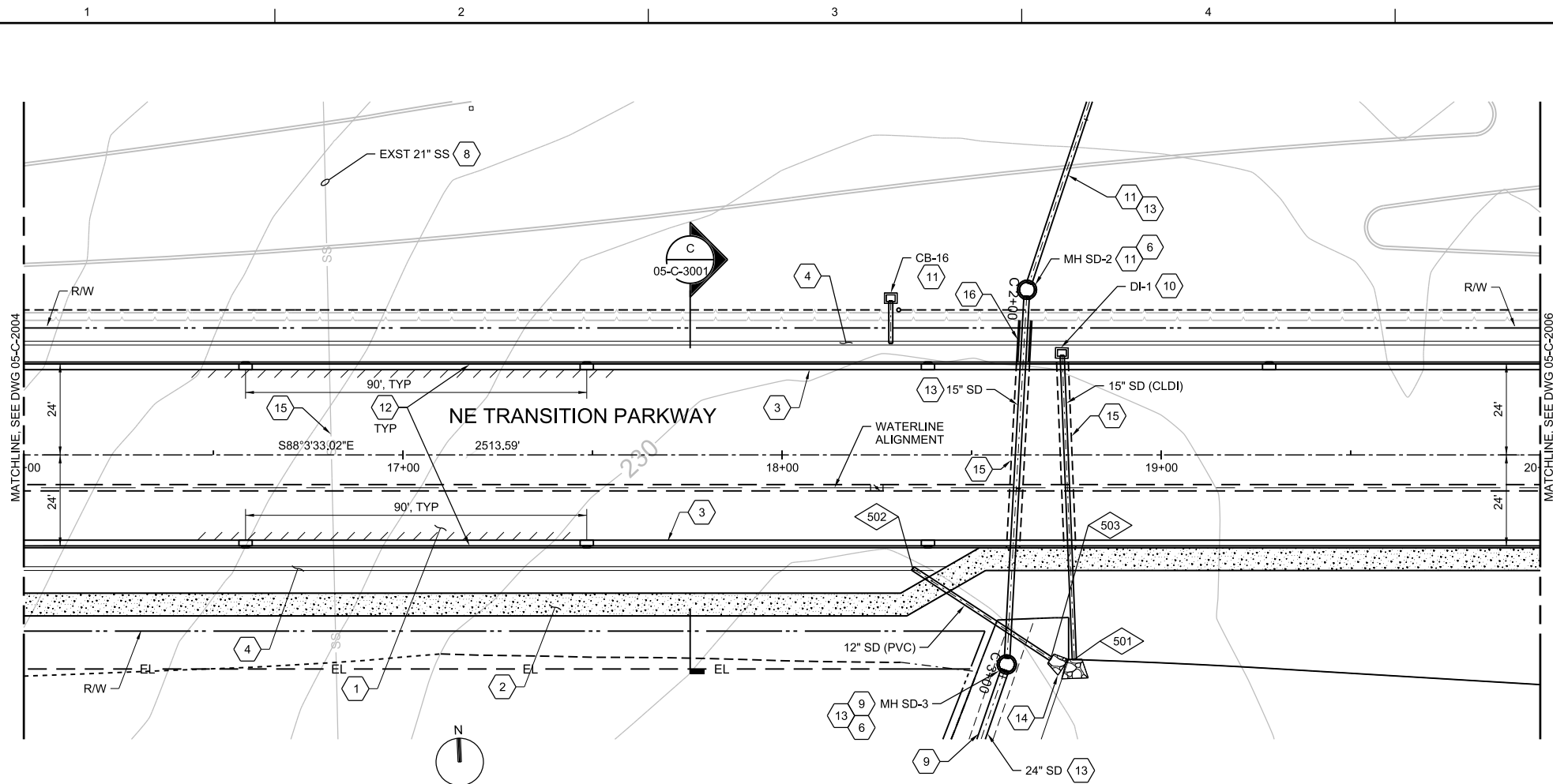
Jacobs CIVIL
TRANSITION PARKWAY PLAN AND PROFILE STA 12+00 TO 16+00

NO.	DATE	DR	CHK	REVISION	BY	APVD

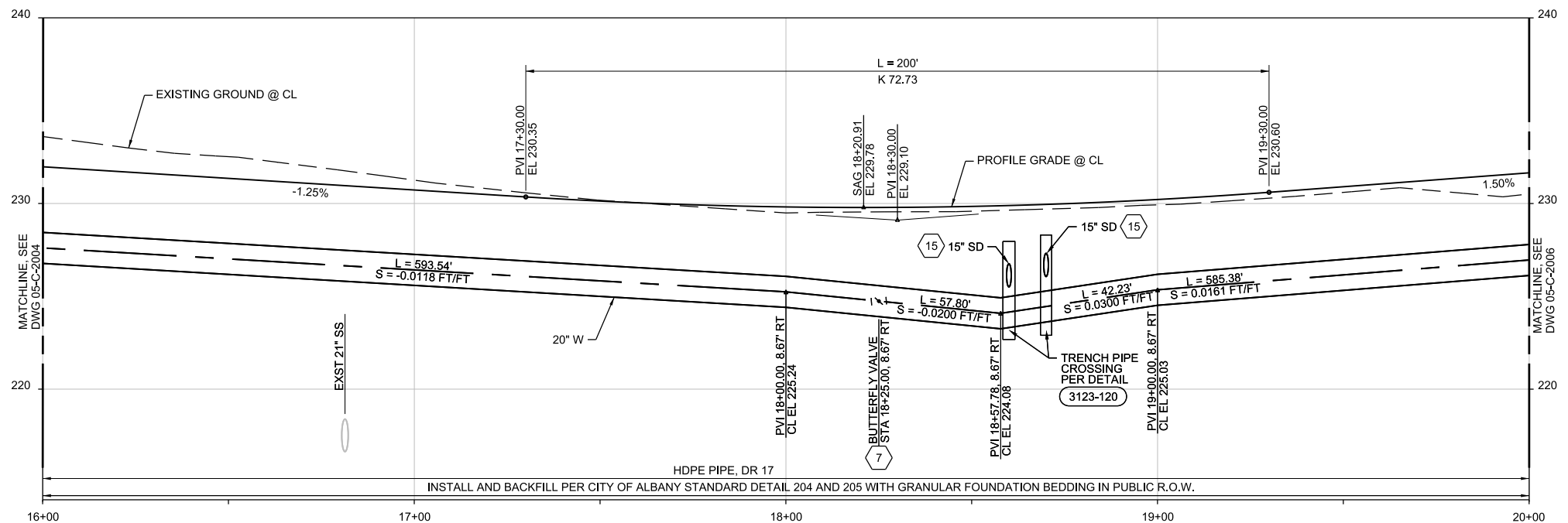
DESIGN: J MCCURTAIN
CHECK: S LEONG
APPROVED: M BALDWIN

DATE: MAY 2024
PROJ: D3395316
DWG: 05-C-2004
SHEET: 33 of 160

ISSUED FOR BID



PLAN STA 16+00 TO 20+00
1"=20'



PROFILE STA 16+00 TO 20+00
H: 1"=20', V: 1"=4'

GENERAL NOTES

- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

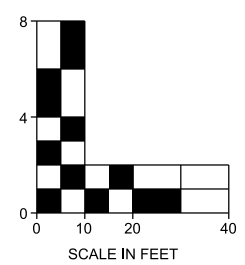
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE B4 05-C-3002
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT STORMWATER SWALE DITCH A 2 05-C-5001
- NOT USED.
- SHALLOW PRECAST MANHOLE PER CITY OF ALBANY STANDARD DETAIL NO. 402.
- PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502 AND PER DETAIL 6 05-C-5002
- PROTECT EXST 21" SAN SEWER. 4
- REFER TO DWG 05-C-2017 FOR OUTLET DITCH AND PIPING DETAILS.
- TYPE D, DITCH INLET PER ODOT STANDARD DETAIL RD 370.
- REFER TO DWG 06-L-2103 FOR PIPING DETAILS.
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL NO 612.
- SEE 005-C-3004 FOR PIPE PROFILE
- RIPRAP PAD 2 PER DETAIL 2 05-C-5005
- SHALLOW PIPE CROSSING 5 05-C-5004
- CONC ENCASEMENT (UNREINFORCED) 5 05-C-5005

COORDINATE TABLE

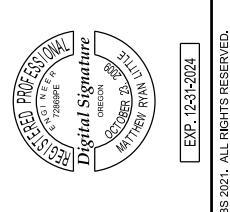
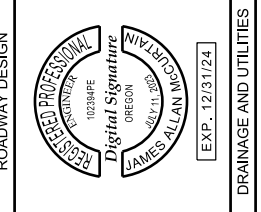
	DESCRIPTION	ELEV	NORTHING	EASTING
501	12" SLOPED PIPE END	IE 226.50	380278.11	7533342.94
502	12" SLOPED PIPE END	IE 227.70	380293.65	7533306.50
503	12" SLOPED PIPE END	IE 227.45	380269.22	7533339.75

CATCH BASIN/MANHOLE TABLE

	TOG/RIM EL	IE ELEVATION	NORTHING	EASTING
DI-1	BOG 228.10	OUT (S), IE 226.90	380349.76	7533345.41



HDPE NOTE:
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.



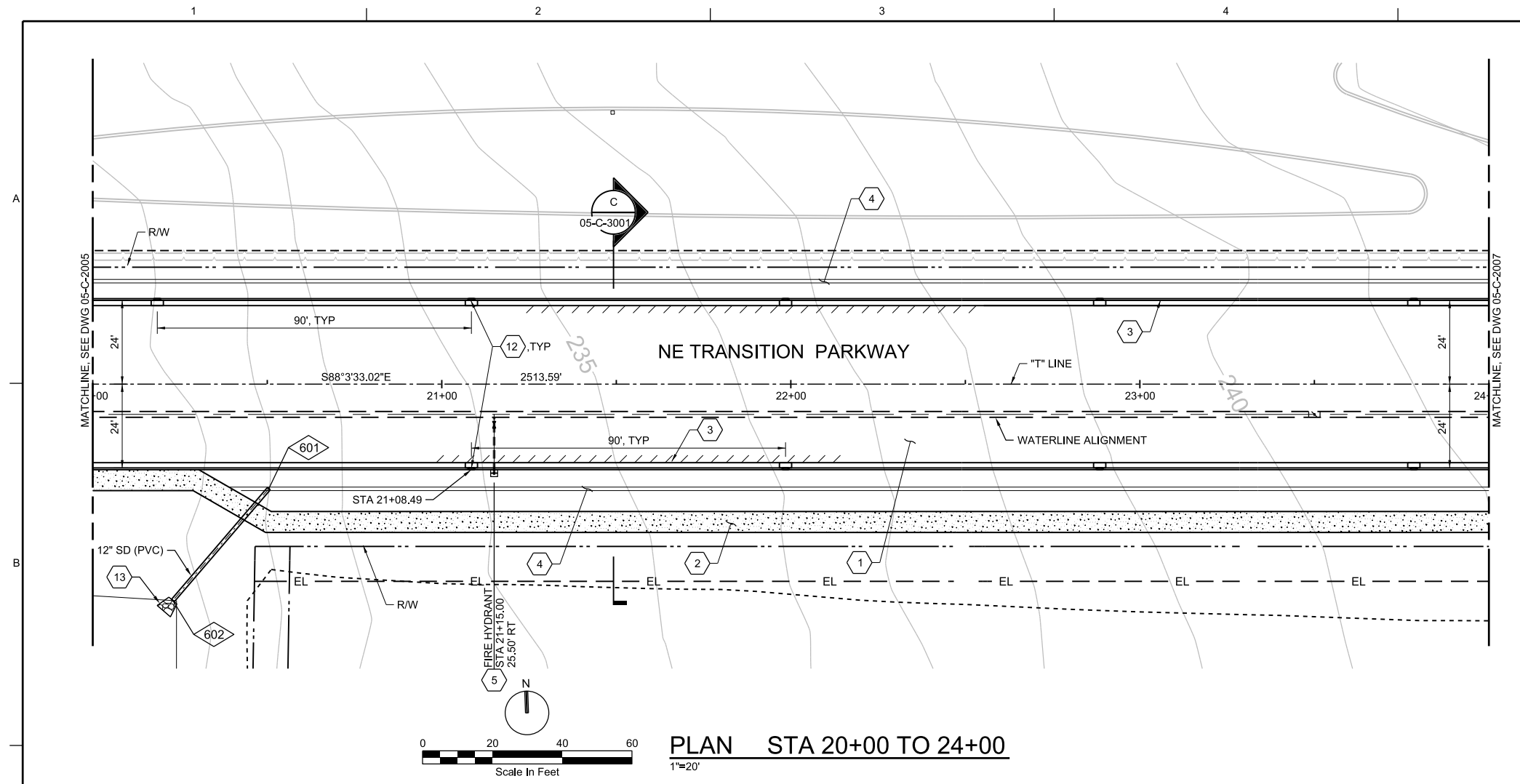
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

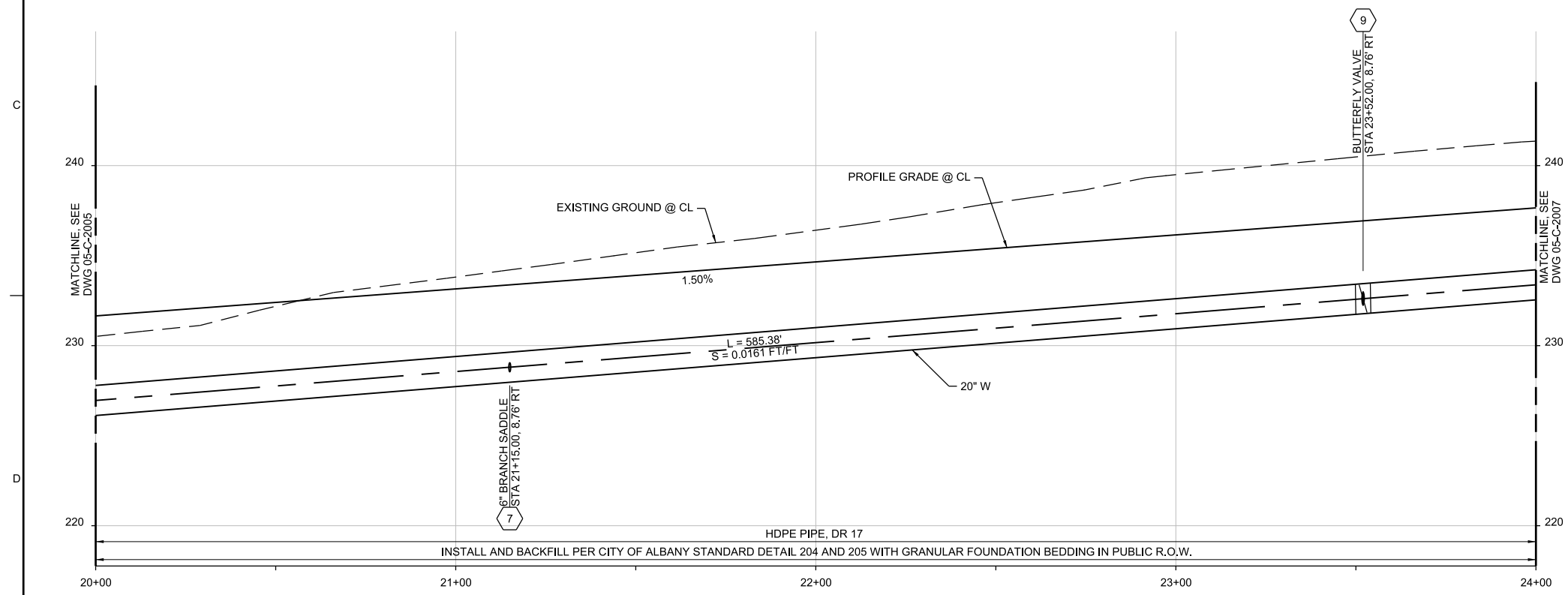
Jacobs
CIVIL
TRANSITION PARKWAY
PLAN AND PROFILE
STA 16+00 TO 20+00

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2005
SHEET	34 of 160

ISSUED FOR BID



PLAN STA 20+00 TO 24+00
1"=20'



PROFILE STA 20+00 TO 24+00
H: 1"=20', V: 1"=4'

GENERAL NOTES

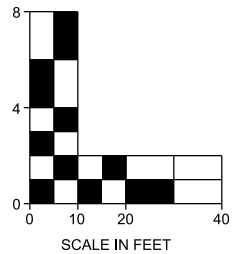
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE B4
05-C-3002
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT STORMWATER DITCH A 2
05-C-5001
- PROVIDE FIRE HYDRANT PER CITY OF ALBANY STANDARD DETAIL NO. 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEERING PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2'x2'x9" THICK CONCRETE COLLAR. TOP OF COLLAR SHALL BE LOCATED 3" BELOW TOP BACK OF CURB.
- NOT USED.
- PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL 3
05-C-5004
- NOT USED.
- PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502 AND PER DETAIL 6
05-C-5002
- NOT USED.
- NOT USED.
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.
- RIPRAP PAD 3 PER DETAIL 2
05-C-5005

COORDINATE TABLE

POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
601	12" SLOPED PIPE END	IE 230.20	380286.96	7533520.01
602	12" SLOPED PIPE END	IE 226.50	380255.86	7533491.46



ROADWAY DESIGN

REGISTERED PROFESSIONAL ENGINEER
10238PPE
OREGON
JAMES ALLAN MCM
MAY 11, 2009
EXP. 12/31/24

DRAINAGE AND UTILITIES

REGISTERED PROFESSIONAL ENGINEER
10238PPE
OREGON
MATTHEW RYAN
MAY 11, 2009
EXP. 12/31/24

NO.	DATE	DSGN	DR	REVISION	CHK	BY	APVD
			J MCCURTAIN		S LEONG		M BALDWIN
					E HAY		

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs

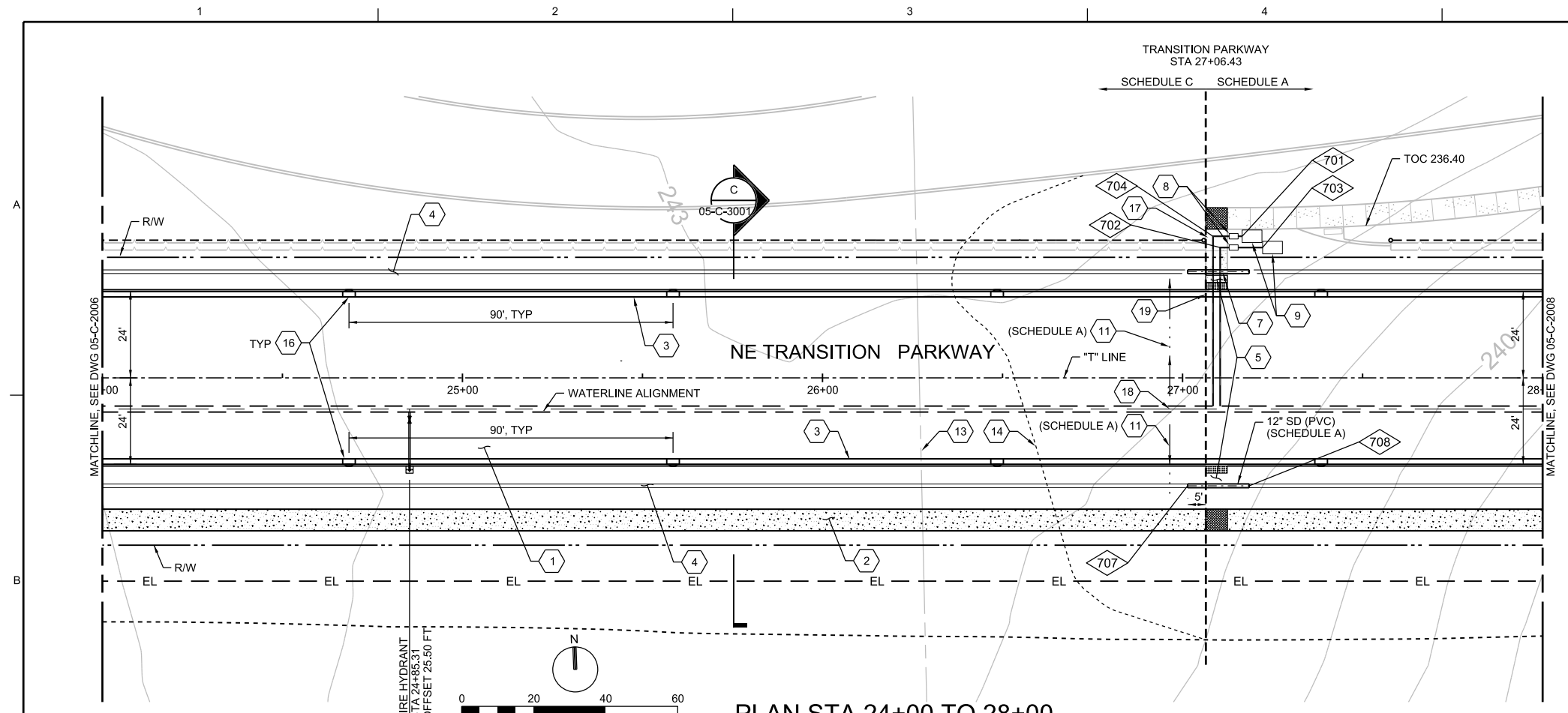
CIVIL
TRANSITION PARKWAY
PLAN AND PROFILE
STA 20+00 TO 24+00

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

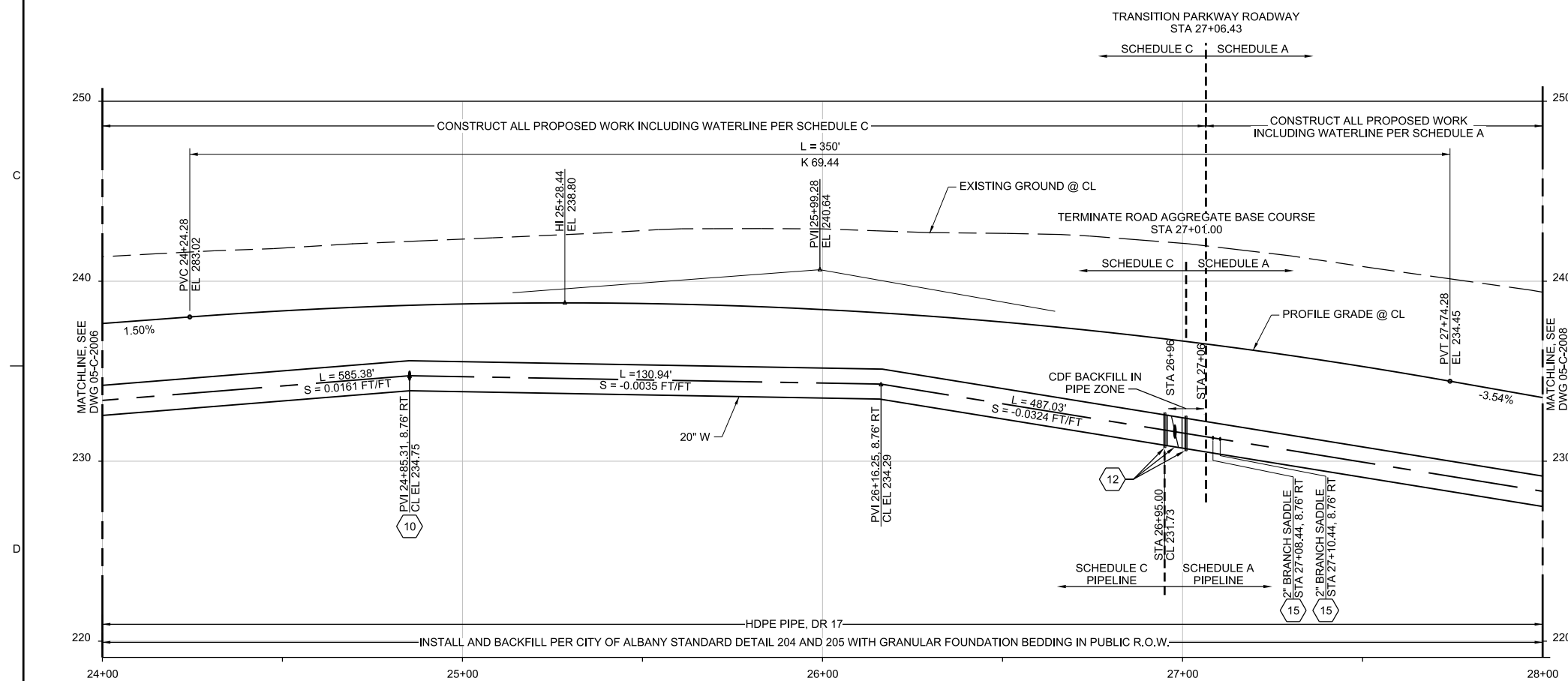
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2006
SHEET	35 of 160

ISSUED FOR BID

REUSE OF DOCUMENTS: THE DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS. © JACOBS 2021. ALL RIGHTS RESERVED.



PLAN STA 24+00 TO 28+00
1"=20'



PROFILE STA 24+00 TO 28+00
H: 1"=20', V: 1"=4'

GENERAL NOTES

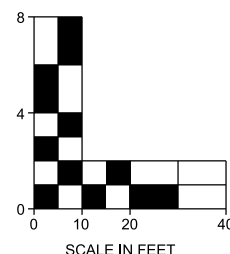
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT STORMWATER DITCH A
- SEE 05-C-4305 FOR ADA RAMP LAYOUT INFORMATION.
- PROVIDE FIRE HYDRANT PER CITY OF ALBANY STANDARD DETAIL NO. 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEER PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2"x2"x9" THICK CONCRETE COLLAR. TOP OF COLLAR SHALL BE LOCATED 3" BELOW TOP BACK OF CURB.
- CULVERT, SEE 06-L-2104.
- INSTALL 2" HDPE PIPE AND WATER METER FOR TRANSITION PARKWAY IRRIGATION PER CITY OF ALBANY DETAIL 508.
- PROVIDE PAD MOUNTED 2" RPBA PER CITY OF SILVERTON DETAIL 541 ON 05-C-5004. FOR CONTINUATION OF PIPING, REFER TO IRRIGATION PLANS.
- PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL 05-C-5004
- TEMPORARY STORMWATER DITCH E, MIN S=0.75%, CONSTRUCTED WITH SCHEDULE A. REMOVE TEMPORARY DITCH WITH SCHEDULE C CONSTRUCTION.
- TERMINATE SCHEDULE A PIPELINE CONSTRUCTION PER DETAIL EXCEPT TERMINATE DI PIPE STUB DOWNSTREAM OF VALVE WITH BLIND FLANGE. REMOVE BLIND FLANGE AND EXTEND PIPELINE WITH SCHEDULE C CONSTRUCTION.
- SCHEDULE A GRADING SHALL NOT EXTEND BEYOND PARCEL LINE.
- SCHEDULE A GRADING SHALL INCLUDE A 4:1 SLOPE EXTENDED FROM THE EDGE OF PAVEMENT OR TEMPORARY DITCH TO MATCH EXISTING GRADE.
- CONNECT TO HDPE WATER MAIN 05-C-5004
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.
- WITH SCHEDULE C CONSTRUCTION, REMOVE AND REPLACE SIDEWALK TO NEAREST JOINT ADJACENT TO RETAINING WALL.
- SET TEMPORARY SCHEDULE A DITCH BOTTOM EL 235.0 ABOVE 20" W TO MAINTAIN MIN 24" COVER OVER 20" W PIPE STUB INSTALLED WITH SCHEDULE A.
- CONSTRUCT CURB ADJACENT TO RAMP WITH SCHEDULE A. SEE 05-C-4305 FOR CURB RAMP PLAN.

COORDINATE TABLE

POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
701	CENTER EDGE OF CONC PAD	TOC 236.20	380333.66	7534188.08
702	90° BEND	380330.74	380330.74	7534181.88
703	CENTER EDGE OF CONC PAD	TOC 235.80	380330.34	7534193.66
704	90° BEND	380333.94	380333.94	7534179.99
705	NOT USED			
706	NOT USED			
707	SLOPED PIPE END	IE 234.20	380264.87	7534170.60
708	SLOPED PIPE END	IE 233.95	380264.29	7534187.69



ROADWAY DESIGN

DRAINAGE AND UTILITIES

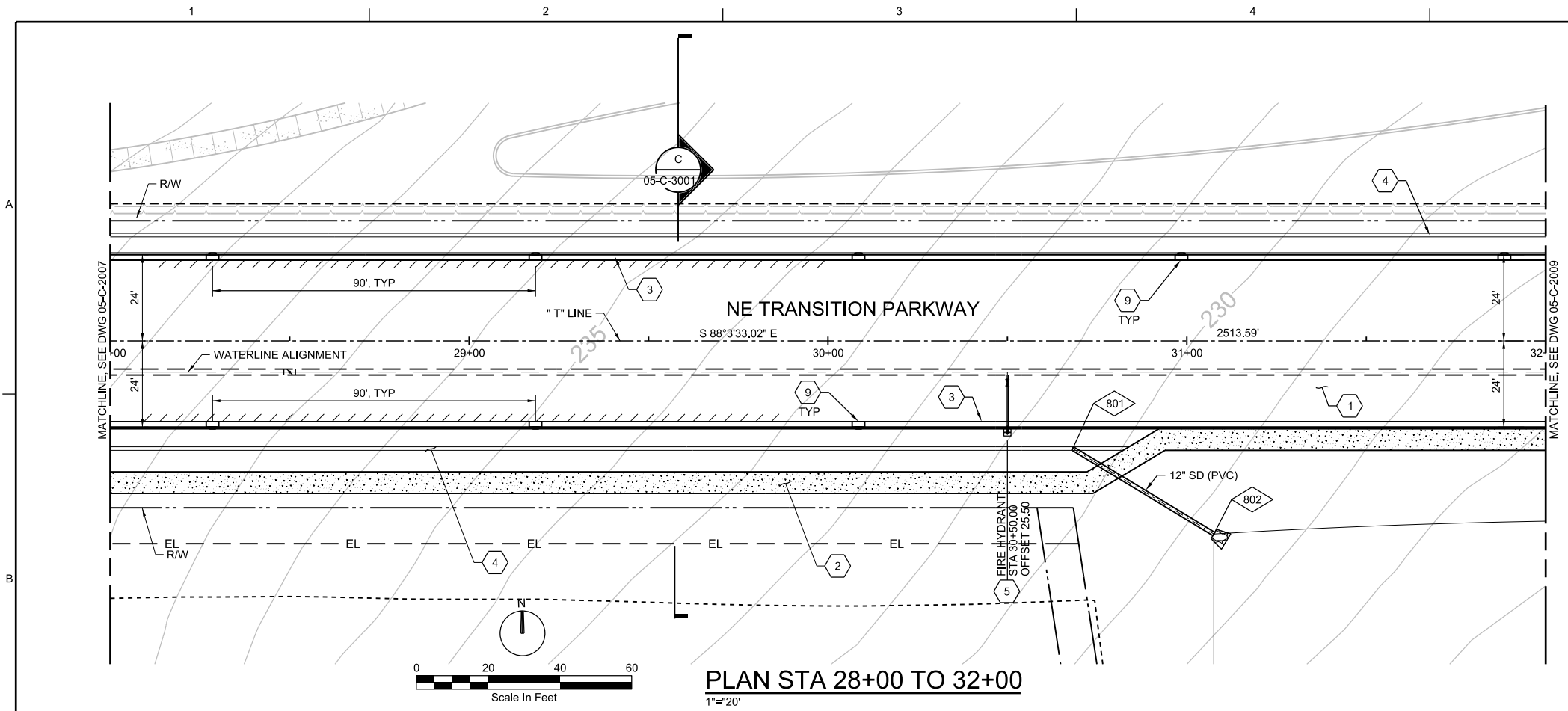
NO.	DATE	DR	REVISION	CHK	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

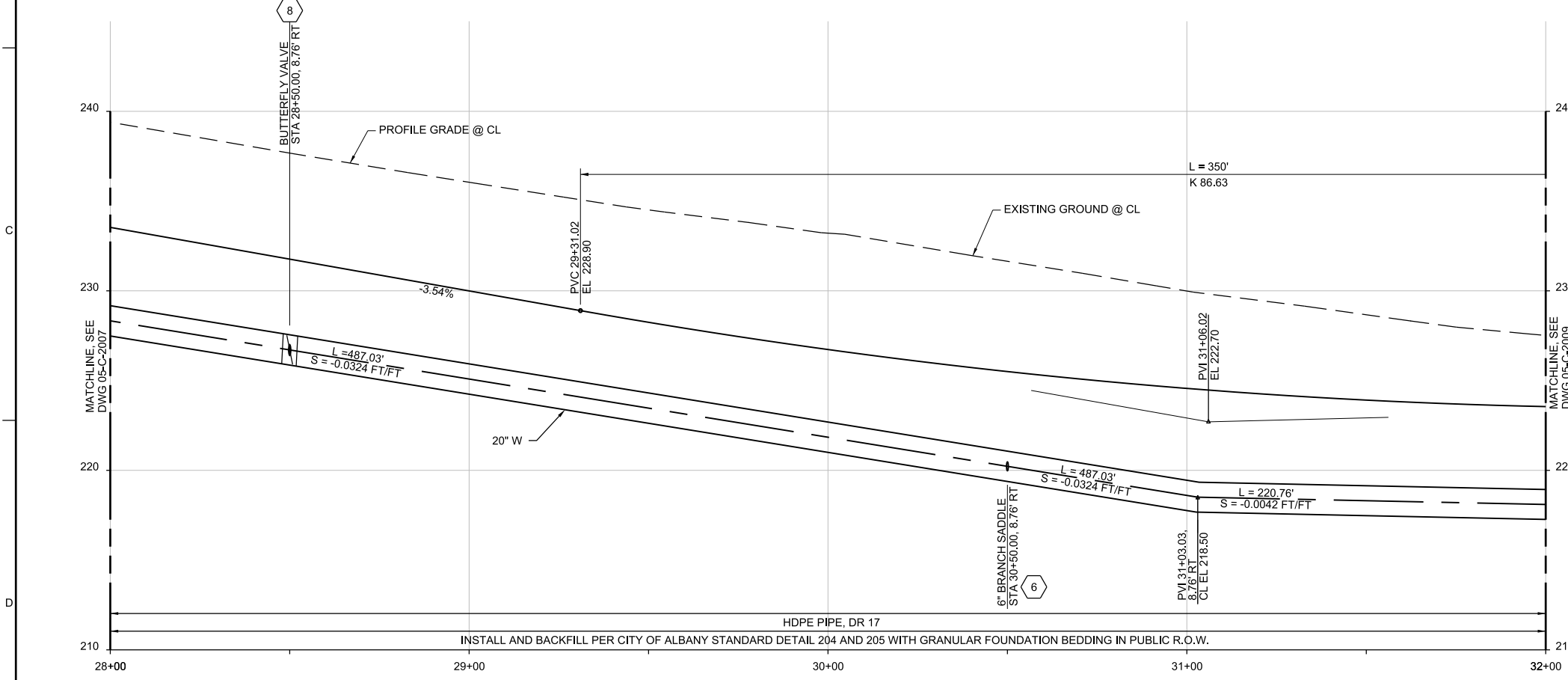
Jacobs
CIVIL
**TRANSITION PARKWAY
PLAN AND PROFILE
STA 24+00 TO 28+00**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2007
SHEET	36 of 160



PLAN STA 28+00 TO 32+00
1"=20'



PROFILE STA 28+00 TO 32+00
H: 1"=20', V: 1"=4'

GENERAL NOTES

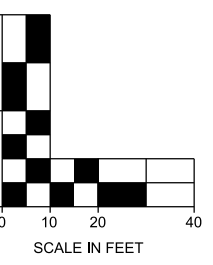
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE (B4) 05-C-3002
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT STORMWATER DITCH A (2) 05-C-5001
- PROVIDE FIRE HYDRANT PER CITY OF ALBANY STANDARD DETAIL NO. 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEERING PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2'x2'x9" THICK CONCRETE COLLAR.
- PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL (3) 05-C-5004
- NOT USED.
- PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502 AND DETAIL (6) 05-C-5002
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.

COORDINATE TABLE

POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
801	SLOPED PIPE END	IE 222.90	380252.46	7534537.19
802	SLOPED PIPE END	IE 221.00	380227.32	7534575.67



HDPE NOTE:
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.

ROADWAY DESIGN
DRAINAGE AND UTILITIES

REGISTERED PROFESSIONAL ENGINEER
JAMES ALLAN M. WILSON
10238PPE
OREGON
EXPIRES 12/31/24

REGISTERED PROFESSIONAL ENGINEER
MATTHEW RYAN
10238PPE
OREGON
EXPIRES 12/31/2024

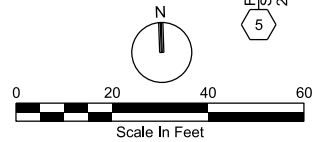
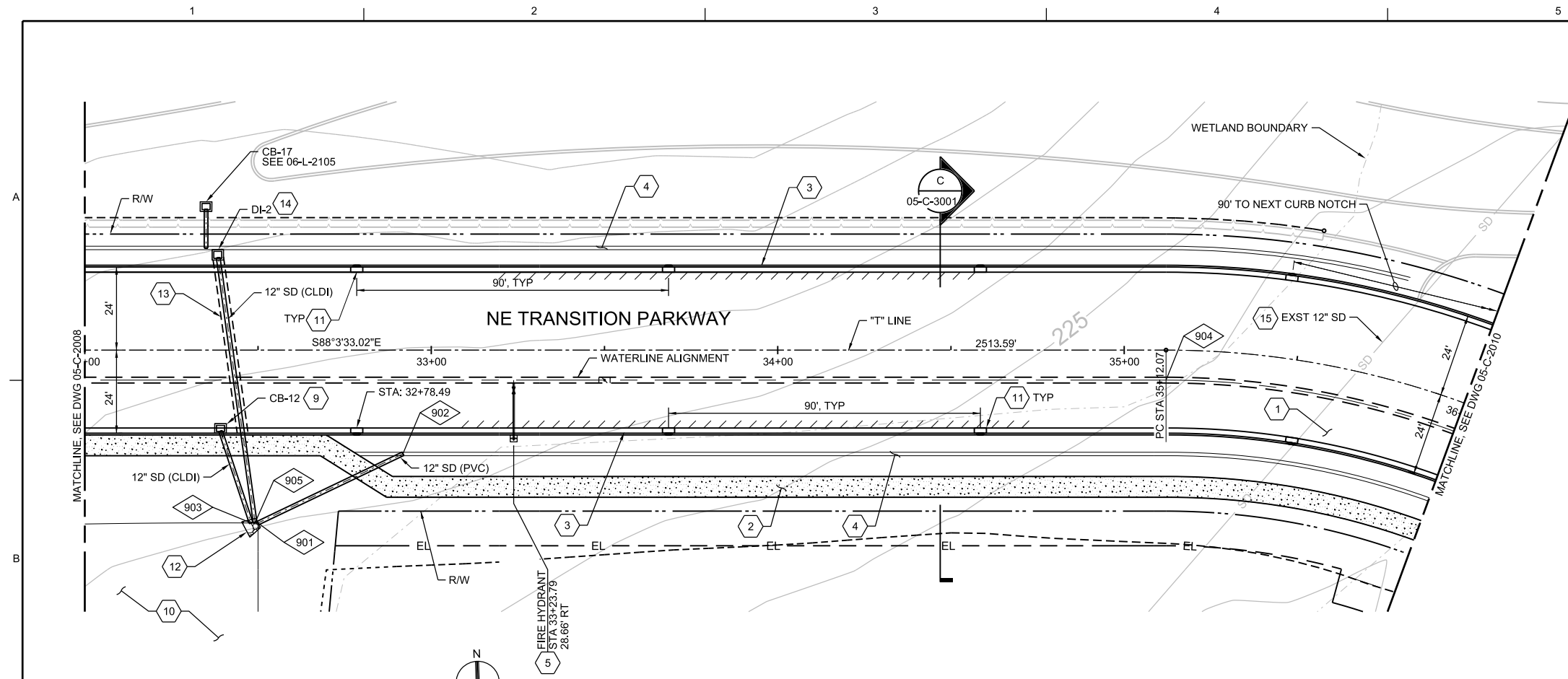
NO.	DATE	DR	REVISION	CHK	BY	APVD
		J MCCURTAIN		S LEONG	E HAY	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

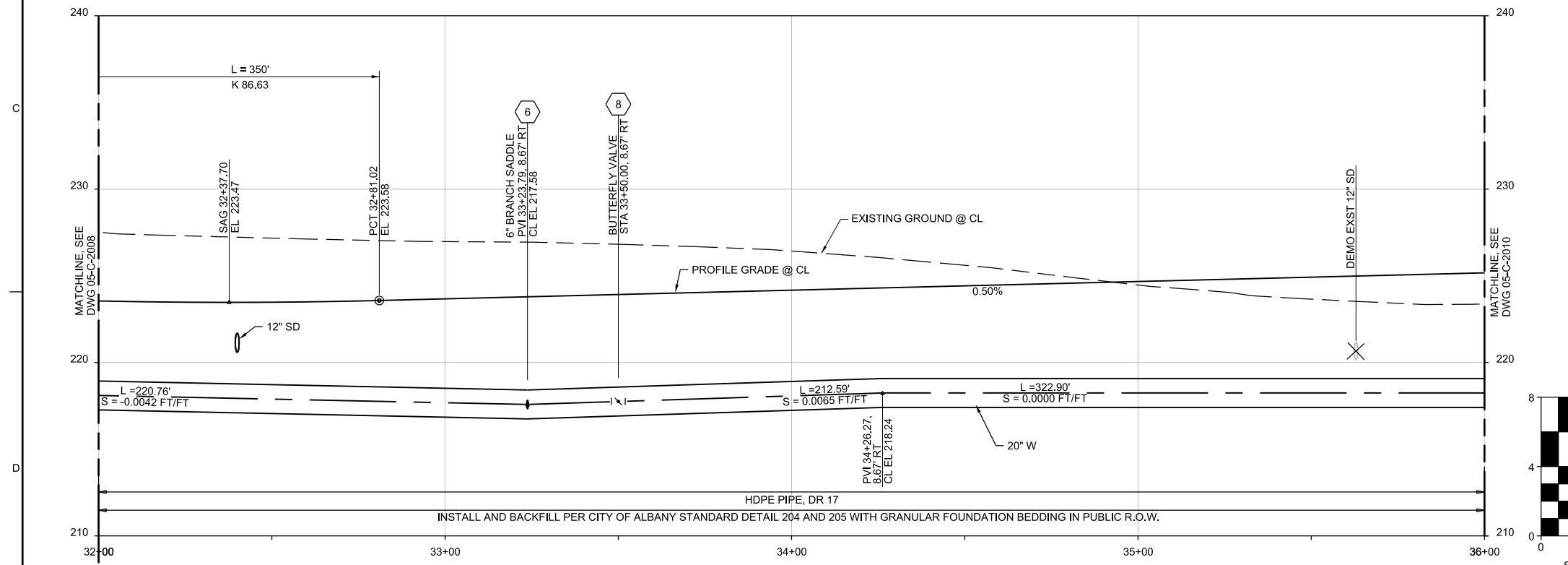
Jacobs
CIVIL
**TRANSITION PARKWAY
PLAN AND PROFILE
STA 28+00 TO 32+00**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2008
SHEET	37 of 160



PLAN STA 32+00 TO 36+00
1"=20'



PROFILE STA 32+00 TO 36+00
H: 1"=20', V: 1"=4'

GENERAL NOTES

- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE **B4** 05-C-3002
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT STORMWATER DITCH A **2** 05-C-5001
- PROVIDE FIRE HYDRANT PER CITY OF ALBANY STANDARD DETAIL NO. 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEER PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2x2x9" THICK CONCRETE COLLAR. TOP OF COLLAR SHALL BE LOCATED 3" BELOW TOP BACK OF CURB.
- PROVIDE HDPE Fyre HYDRANT CONNECTION PER DETAIL **3** 05-C-5004
- NOT USED.
- PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502 AND PER DETAIL **6** 05-C-5002
- CURB INLET PER CITY OF ALBANY STANDARD DETAILS 412 AND 413.
- REFER TO DWG 05-C-2018 FOR RAINGARDEN, OUTLET DITCH AND PIPING DETAILS.
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.
- RIPRAP PAD 4 PER DETAIL **2** 05-C-5005
- SHALLOW PIPE CROSSING **5** 05-C-5004
- TYPE D, DITCH INLET PER ODOT STANDARD DETAIL RD370
- FOR REMOVAL LIMITS OF EXST 12" SD, REFER TO DRAWINGS 05-C-2018 AND 06-L-2105.

COORDINATE TABLE

	DESCRIPTION	ELEV	NORTHING	EASTING
901	SLOPED PIPE END	IE 221.00	380226.37	7534718.21
902	SLOPED PIPE END	IE 221.40	380244.93	7534760.68
903	SLOPED PIPE END	IE 221.00	380226.45	7534716.21
904	POINT OF CURVATURE	SEE PROFILE	380258.73	7534981.52
905	SLOPED PIPE END	IE 221.00	380226.50	7534717.36

CATCH BASIN/MANHOLE TABLE

POINT NO.	TOG EL	IE ELEVATION	NORTHING	EASTING
CB-12	TOG 223.01	IN (N), IE 221.13 OUT (S), IE 221.13	380254.02	7534708.32
DI-2	BOG 221.50	OUT (S), IE 221.35	380304.15	7534709.22

HDPE NOTE:

CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2009
SHEET	38 of 160






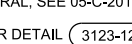





TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

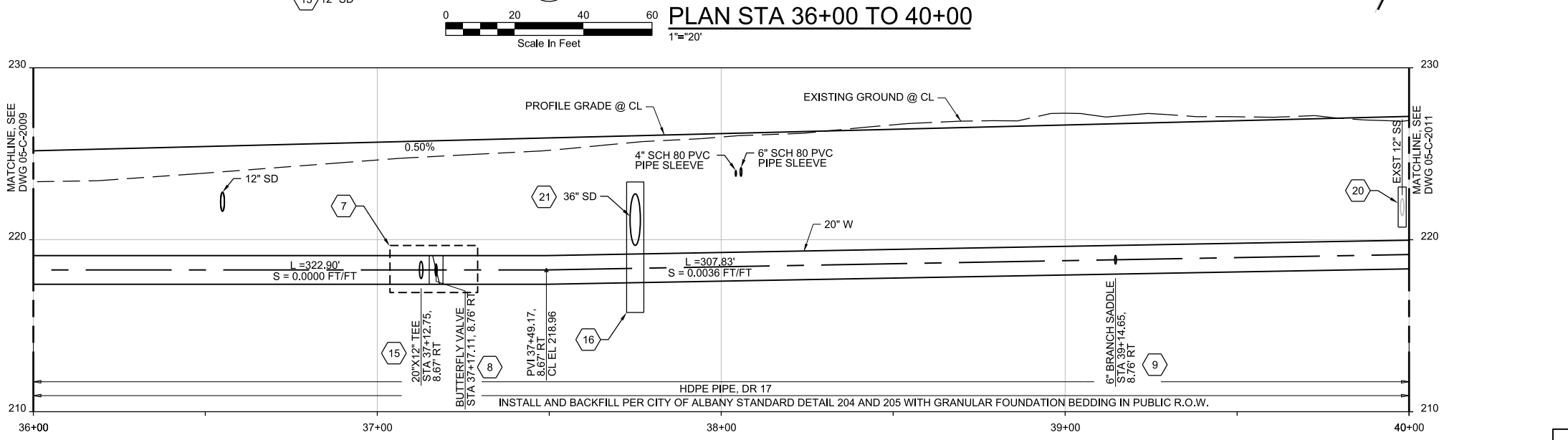
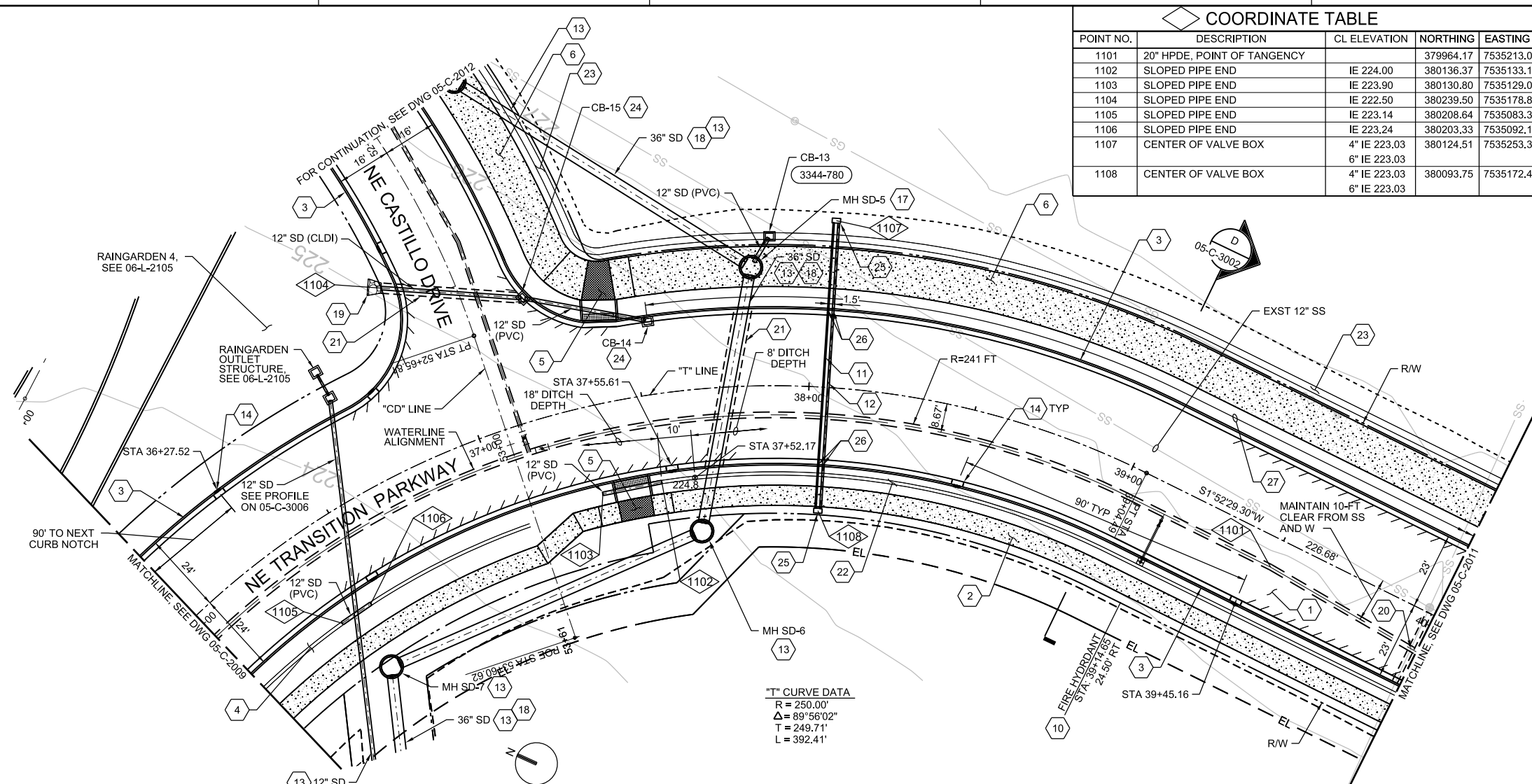
Jacobs
CIVIL
TRANSITION PARKWAY
PLAN AND PROFILE
STA 32+00 TO 36+00

ISSUED FOR BID

POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
1101	20" HPDE, POINT OF TANGENCY	379964.17	7535213.02	
1102	SLOPED PIPE END	IE 224.00	380136.37	7535133.12
1103	SLOPED PIPE END	IE 223.90	380130.80	7535129.07
1104	SLOPED PIPE END	IE 222.50	380239.50	7535178.89
1105	SLOPED PIPE END	IE 223.14	380208.64	7535083.31
1106	SLOPED PIPE END	IE 223.24	380203.33	7535092.17
1107	CENTER OF VALVE BOX	4" IE 223.03 6" IE 223.03	380124.51	7535253.33
1108	CENTER OF VALVE BOX	4" IE 223.03 6" IE 223.03	380093.75	7535172.48

- ### GENERAL NOTES
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
 - REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
 - REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
 - REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
 - REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
 - REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
 - WATERLINE IS PROJECTED ON ROAD PROFILE.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

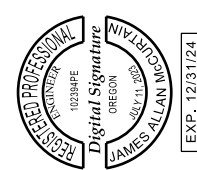
- ### SHEET KEYNOTES
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE  05-C-3002
 - CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313
 - CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304
 - CONSTRUCT STORMWATER DITCH A  05-C-5001
 - CONSTRUCT CONCRETE ADA CURB RAMP, SEE 06-C-4306.
 - CONSTRUCT ASPHALT MULTI-USE PATHWAY, SEE SECTION ON 06-L-3301
 - REFER TO PIPE CONNECTION DETAIL  05-C-5002
 - PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502 AND PER DETAIL  05-C-5002
 - PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL  05-C-5004
 - PROVIDE FIRE HYDRANT PER CITY OF ALBANY STANDARD DETAIL NO. 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEER PRIOR TO INSTALLING. HYDRANT SHALL HAVE A MINIMUM OF A 2"x2"x9" THICK CONCRETE COLLAR. TOP OF COLLAR SHALL BE LOCATED 3" BELOW TOP BACK OF CURB
 - 4" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING
 - 6" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING
 - FOR PIPING LAYOUT, SEE DWG 05-C-2018.
 - STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.
 - FOR CONTINUATION OF LATERAL, SEE 05-C-2012.
 - TRENCH PIPE CROSSING, PER DETAIL 
 - MANHOLE PER CITY OF ALBANY STANDARD DETAIL NO 401
 - SEE 005-C-3005 FOR PIPING PROFILE
 - RIPRAP PAD 5 PER DETAIL  05-C-5005
 - WATER/SEWER CROSSING  05-C-5004
 - SHALLOW PIPE CROSSING  05-C-5004
 - CONSTRUCT STORMWATER DITCH B  05-C-5001
 - CONSTRUCT STORMWATER DITCH D  05-C-5001
 - CURB INLET PER CITY OF ALBANY STANDARD DETAILS 412 AND 413
 - PROVIDE ARMORCAST 20K RATED, 17" X 30" FRP BOX OR APPROVED EQUAL. PROVIDE BOX WITH POLYMER CONCRETE LID AND FLARED BOTTOM
 - SCORE TOP OF CURB WITH ARROW AND "C" WHERE PIPE SLEEVE CROSSES
 - FOR CURB AND GUTTER ON EAST SIDE OF ROAD, CONSTRUCT CURB AND GUTTER PER CITY OF ALBANY DETAIL 304 EXCEPT STEEPEN GUTTER CROSS-SLOPE FROM 4.35% TO 5%



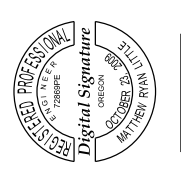
CATCH BASIN TABLE

POINT NO.	TOG EL	IE ELEVATION	NORTHING	EASTING
CB-13	TOG 225.15	OUT(W), IE 222.85	380140.72	7535240.84
CB-14	TOG 225.48	OUT (N), IE 223.03	380212.76	7535202.21
CB-15	TOG 225.50	IN (S), IE 222.88 OUT (NW), IE 222.78	380163.21	7535202.73

HDPE NOTE:
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 11.0.



REGISTERED PROFESSIONAL ENGINEER
102348PME
OREGON
JAMES ALLAN
EXP. 12/31/24



REGISTERED PROFESSIONAL ENGINEER
102348PME
OREGON
MATT NEW
EXP. 12/31/2024

ROADWAY DESIGN

DRAINAGE AND UTILITIES

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

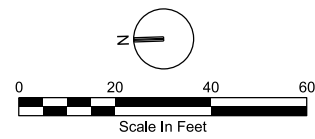
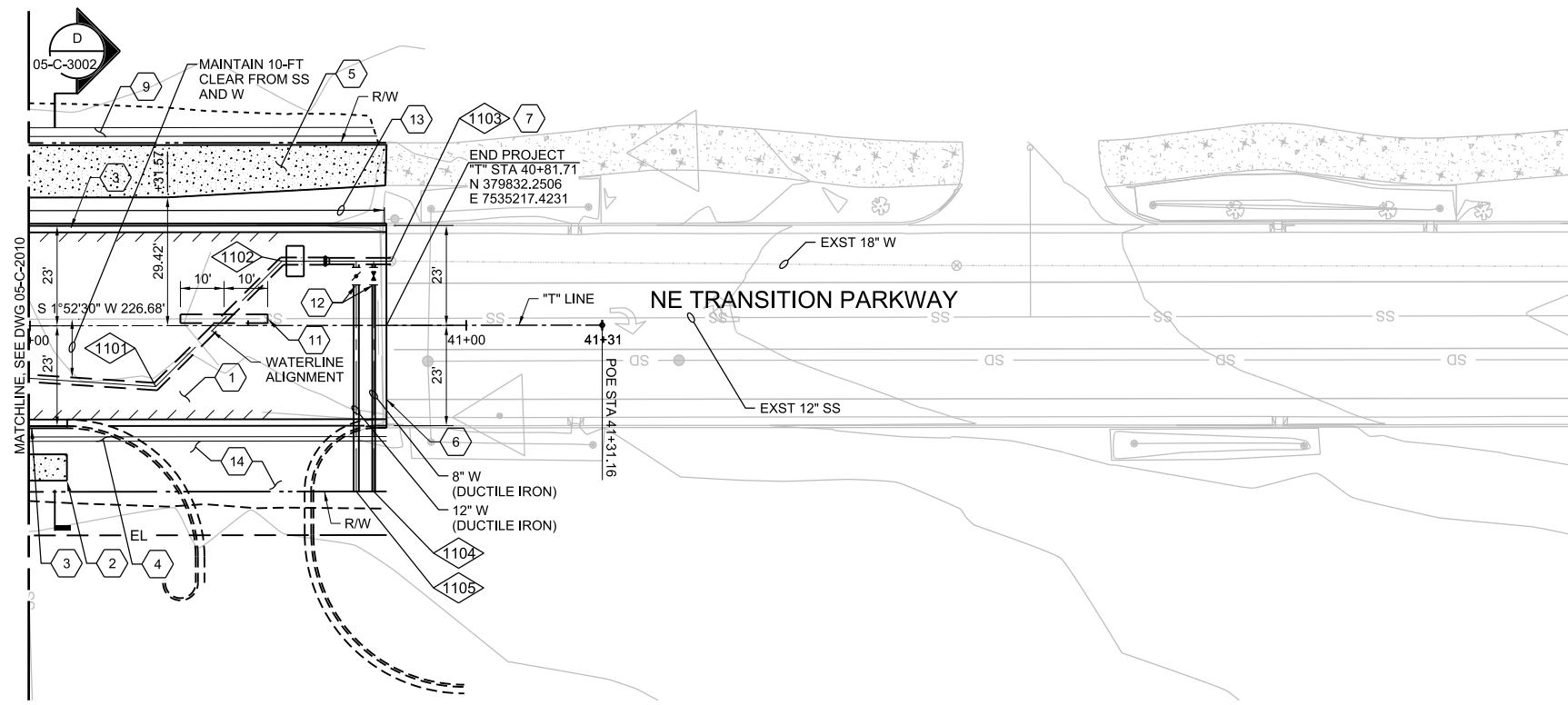
TRANSITION PARKWAY
PLAN AND PROFILE
STA 36+00 TO 40+00

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1" = 1"

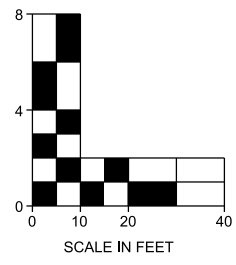
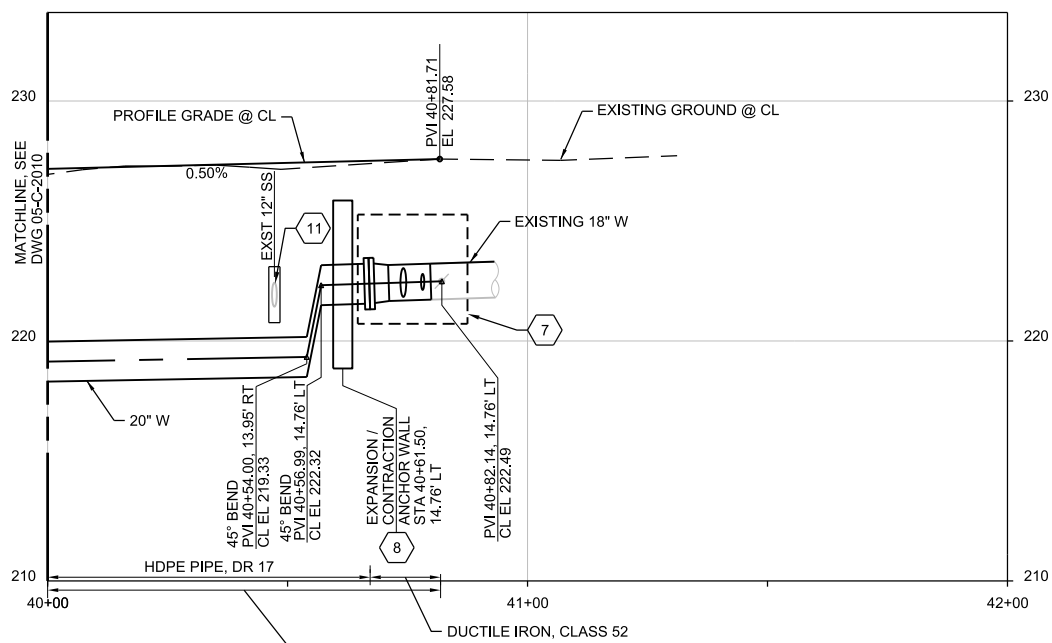
DATE: MAY 2024
PROJ: D3395316
DWG: 05-C-2010
SHEET: 39 OF 160

DATE: MAY 2024
PROJ: D3395316
DWG: 05-C-2010
SHEET: 39 OF 160

ISSUED FOR BID



PLAN STA 40+00 TO 40+81.71
1"=20'



PROFILE STA 40+00 TO 40+81.71
H: 1"=20', V: 1"=4'

GENERAL NOTES

- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE (B4) 05-C-3002
- CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- CONSTRUCT STORMWATER DITCH B (3) 05-C-5001
- CONSTRUCT ASPHALT MULTI-USE PATHWAY, SEE SECTION ON 06-L-3301.
- CONSTRUCT PAVEMENT CONNECTION, SEE DETAIL ON 05-C-5003.
- CONNECT TO EXISTING 18" VALVE. FIELD VERIFY LOCATION AND DEPTH. REFER TO PIPE CONNECTION DETAIL (4) 05-C-5002
- CONSTRUCT EXPANSION / CONTRACTION ANCHOR WALL PER DETAIL (2) 05-C-5004
- CONSTRUCT STORM WATER DITCH D (5) 05-C-5001
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.
- WATER/SEWER CROSSING (4) 05-C-5004
- TEE AND VALVE, SEE (4) 05-C-5002
- FOR CURB AND GUTTER ON EAST SIDE OF ROAD, CONSTRUCT CURB AND GUTTER PER CITY OF ALBANY DETAIL 304 EXCEPT STEEPEN GUTTER CROSS-SLOPE FROM 4.35% TO 5%
- DRIVEWAY TO BE CONSTRUCTED BY OTHERS. END SIDEWALK AT CURB RETURN AS SHOWN.

COORDINATE TABLE

POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
1101	20" HDPE, 48.74° ELBOW		379885.56	7535205.20
1102	20" HDPE, 45° ELBOW		379855.65	7535232.96
1103	CONNECT TO EXISTING VALVE		379830.67	7535232.12
1104	8" RESTRAINED MJ CAP	222.50	379836.44	7535179.46
1105	12" RESTRAINED MJ CAP	222.50	379840.44	7535179.59

HDPE NOTE:
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.

ROADWAY DESIGN

 EXP. 12/31/24

DRAINAGE AND UTILITIES

 EXP. 12/31/2024

NO.	DATE	REVISION	CHK	APVD	BY	APVD

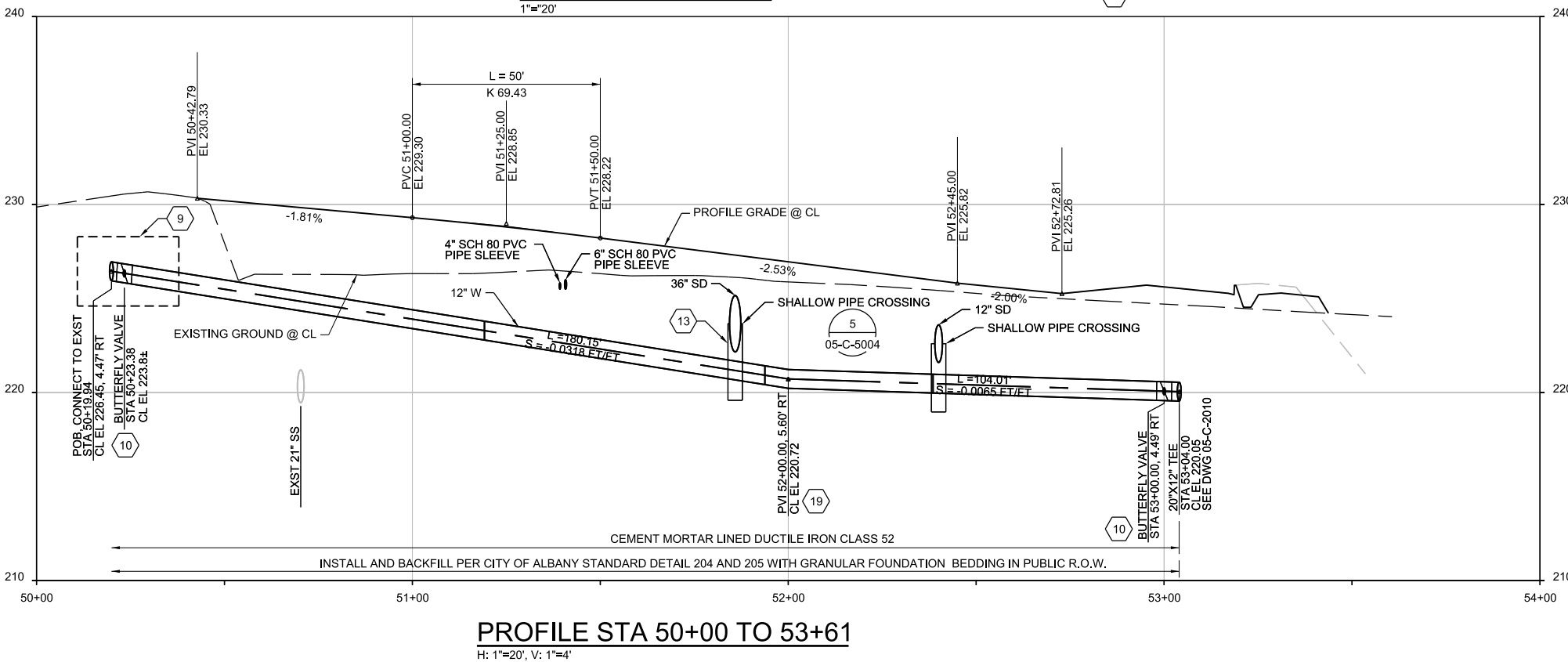
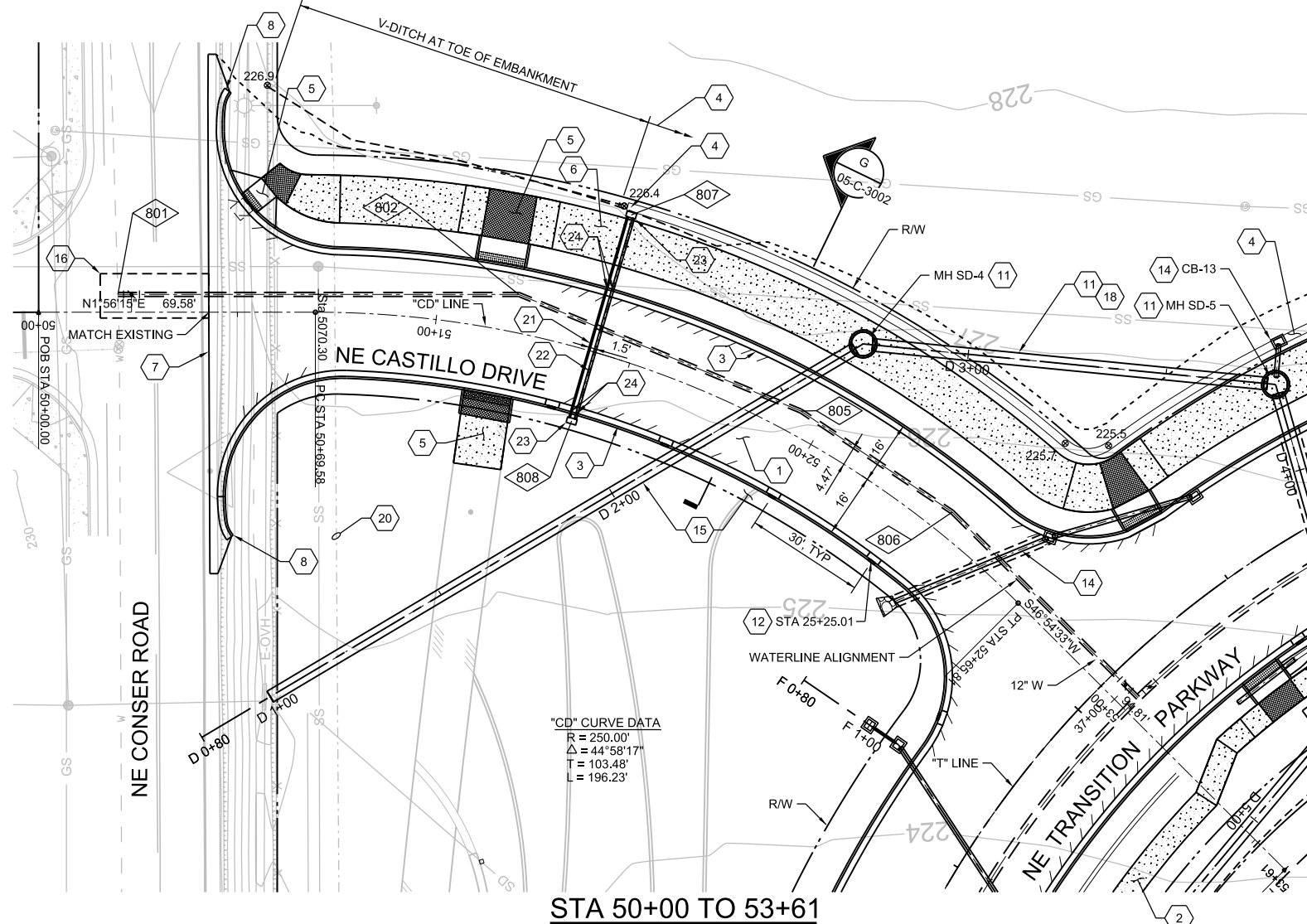
TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 CIVIL
 TRANSITION PARKWAY
 PLAN AND PROFILE
 STA 40+00 TO 40+82

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2011
SHEET	40 of 160

ISSUED FOR BID



- ### GENERAL NOTES
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
 - REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
 - REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
 - REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
 - REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
 - REFER TO DWGS 05-L-2000 - 05-L-2009 FOR IRRIGATION PLANS.
 - WATERLINE IS PROJECTED ON ORAD PROFILE.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE ^{B6} 05-C-3002
 - CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313
 - CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304
 - CONSTRUCT STORMWATER DITCH D ⁵ 05-C-5001
 - CONSTRUCT CONCRETE ADA CURB RAMP, SEE 05-C-4306 - C4308
 - CONSTRUCT ASPHALT MULTI-USE PATHWAY, SEE SECTION ON 06-L-3301
 - CONSTRUCT PAVEMENT CONNECTION, SEE DETAIL ON 05-C-5003
 - CONSTRUCT CURB AND GUTTER TERMINATION PER DETAIL, SEE 05-C-5003.
 - CONNECT TO EXISTING PIPE. FIELD VERIFY LOCATION AND DEPTH ⁵ 05-C-5002
 - PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502
 - FOR STORM DRAIN DETAILS AND LAYOUT, SEE DWG 05-C-2018
 - STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612
 - TRENCH PIPE CROSSING PER DETAIL 3123-120
 - FOR STORM DRAIN DETAILS AND LAYOUT, SEE DWG 05-C-2010
 - FOR STORM DRAIN AND DITCH DETAILS AND LAYOUT, SEE DWG 06-L-2105
 - RESTORE WATERLINE TRENCH SURFACE PER CITY OF ALBANY DETAIL NO. 206B
 - NOT USED
 - SEE 05-C-3005 FOR PIPING PROFILE
 - PROVIDE 11.25° VERT BEND AND DEFLECT JOINTS IN ACCORDANCE WITH MANUFACTURER RECOMMENDATIONS TO ACHIEVE 7.17° ANGLE
 - PROTECT EXISTING FIBER OPTIC. COORDINATE WITH UTILITY OWNER FOR PROTECTION REQUIREMENTS, AND FIELD VERIFY LOCATION AND DEPTH
 - 4" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING
 - 6" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING
 - PROVIDE ARMORCAST 20K RATED, 17" X 30" FRP BOX OR APPROVED EQUAL, PROVIDE BOX WITH POLYMER CONCRETE LID AND FLARED BOTTOM
 - SCORE TOP OF CURB WITH ARROW AND "C" WHERE PIPE SLEEVE CROSSES

PIPING COORDINATE TABLE

POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
801	CONNECT TO EXISTING	SEE PROFILE	380179.12	7535152.62
802	12" W, 22.5° BEND	SEE PROFILE	380325.22	7535268.20
803	NOT USED	-	-	-
804	NOT USED	-	-	-
805	12" W, 11.25° BEND	SEE PROFILE	380261.43	7535227.54
806	12" W, 11.25° BEND	SEE PROFILE	380224.25	7535200.86
807	CENTER OF VALVE BOX	4" IE 225.50 6" IE 225.50	380302.38	7535278.26
808	CENTER OF VALVE BOX	4" IE 225.50 6" IE 225.50	380319.11	7535227.00

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE: MAY 2024
 PROJ: D3395316
 DWG: 05-C-2012
 SHEET: 41 of 160

ROADWAY DESIGN

DRAINAGE AND UTILITIES

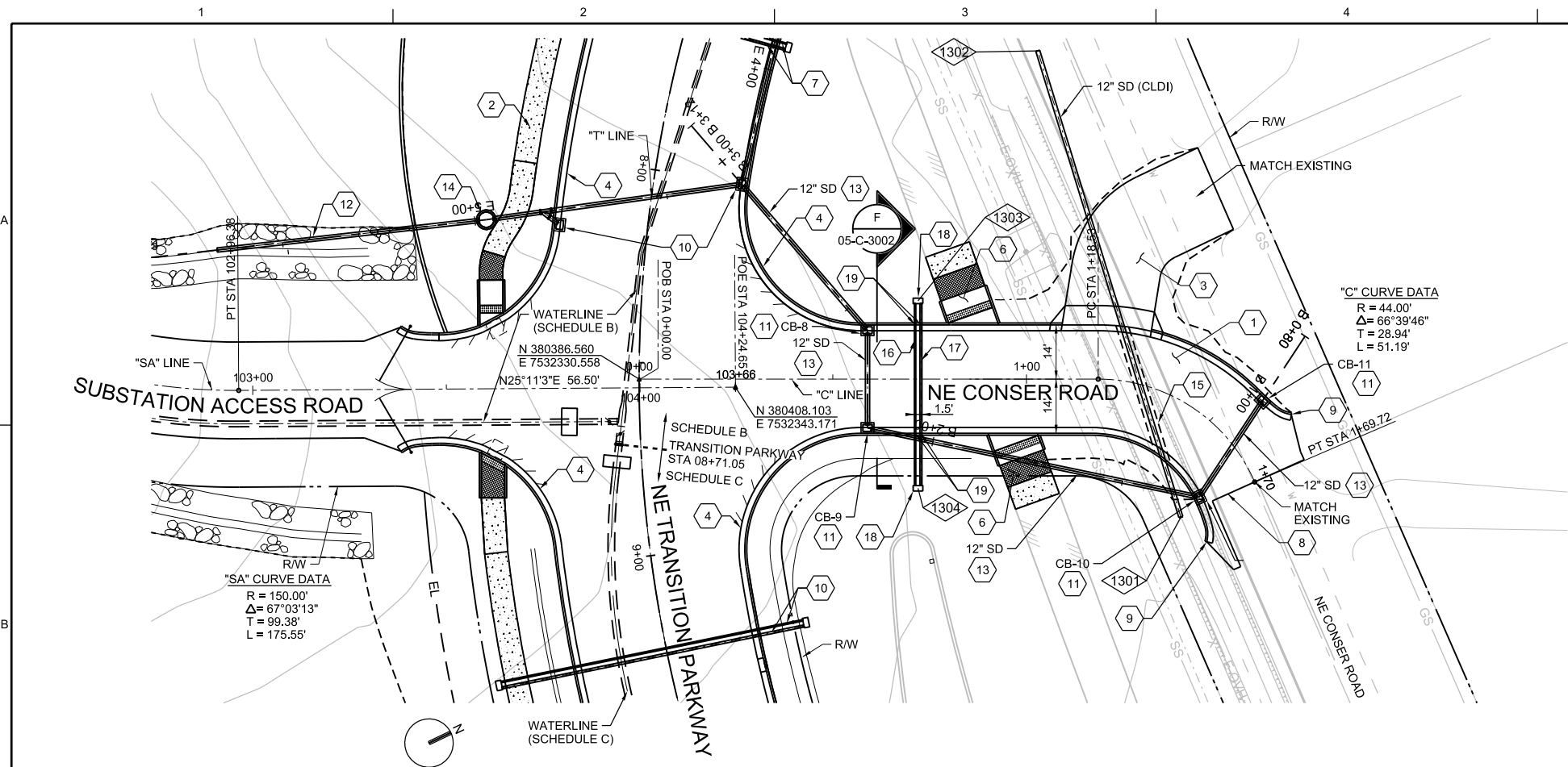
NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

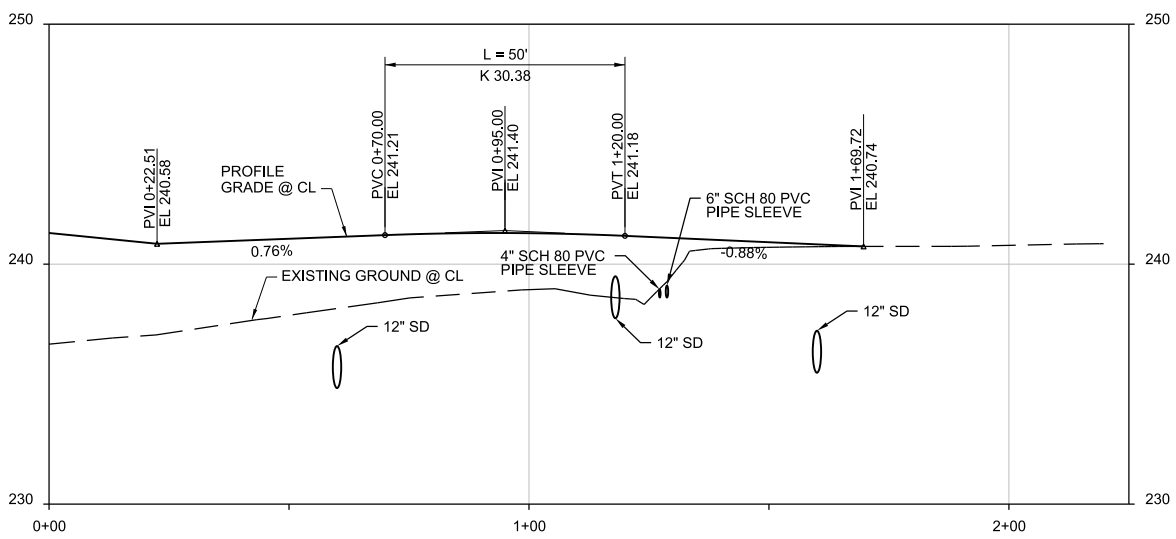
Jacobs

CIVIL
**NE CASTILLO DRIVE CONNECTION
 PLAN AND PROFILE
 STA 50+00 TO 53+61**

ISSUED FOR BID



PLAN "C" LINE STA 0+00 TO 1+70
1"=20'



PROFILE STA 0+00 TO 1+70
H: 1"=20', V: 1"=4'

GENERAL NOTES

1. REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
2. REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
3. REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
4. REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
5. REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
6. WATERLINE IS PROJECTED ON ROAD PROFILE.
7. REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

1. CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE B6 05-C-3002
2. NOT USED.
3. CONSTRUCT 24" WIDE CONCRETE DRIVEWAY PER CITY OF ALBANY STANDARD DETAIL 308
4. CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304
5. NOT USED
6. CONSTRUCT CONCRETE ADA CURB RAMP, SEE 05-C-4303 & 05-C-4309
7. SEE DETAIL SHEET 05-C-2002
8. CONSTRUCT PAVEMENT CONNECT, SEE DETAIL 05-C-2003
9. CONSTRUCT CURB AND GUTTER TERMINATION PER DETAIL, SEE 05-C-5003
10. SEE DETAIL SHEET 05-C-2003
11. CURB INLET PER CITY OF ALBANY STANDARD DETAILS 412 AND 413
12. FOR CONTINUATION, SEE DWG 05-C-2014
13. SEE 005-C-3003 FOR PIPE PROFILE
14. FOR MANHOLE DETAILS, SEE DWG 05-C-2003
15. SHALLOW PIPE CROSSING 5 05-C-5004
16. 4" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING
17. 6" SCHEDULE 80 PVC PIPE SLEEVE WITH MECHANICAL PLUG AT EACH END OF CASING
18. PROVIDE ARMORCAST 20K RATED, 17" X 30" FRP BOX OR APPROVED EQUAL. PROVIDE BOX WITH POLYMER CONCRETE LID AND FLARED BOTTOM
19. SCORE TOP OF CURB WITH ARROW AND "C" WHERE PIPE SLEEVES CROSS

COORDINATE TABLE

POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
1301	SLOPED PIPE END	IE 238.17	380497.37	7532423.08
1302	SLOPED PIPE END	IE 237.70	380516.00	7532298.45
1303	CENTER OF VALVE BOX	4" IE 238.61	380460.23	7532343.38
		6" IE 238.61		
1304	CENTER OF VALVE BOX	4" IE 238.61	380439.35	7532387.06
		6" IE 238.61		

CATCH BASIN/MANHOLE TABLE

POINT NO.	TOG ELEVATION	CL ELEVATION	NORTHING	EASTING
CB-8	SEE PROFILE	SEE PROFILE	380445.20	7532344.60
CB-9	SEE PROFILE	SEE PROFILE	380434.31	7532367.38
CB-10	SEE PROFILE	SEE PROFILE	380505.99	7532411.32
CB-11	SEE PROFILE	SEE PROFILE	380529.34	7532405.05

10298PE
OREGON
JAMES ALAN M. JACOBS
EXP. 12/31/24

10298PE
OREGON
MATTHEW RYAN WITTMER
EXP. 12/31/24

NO.	DATE	DR	CHK	REVISION	BY	APVD

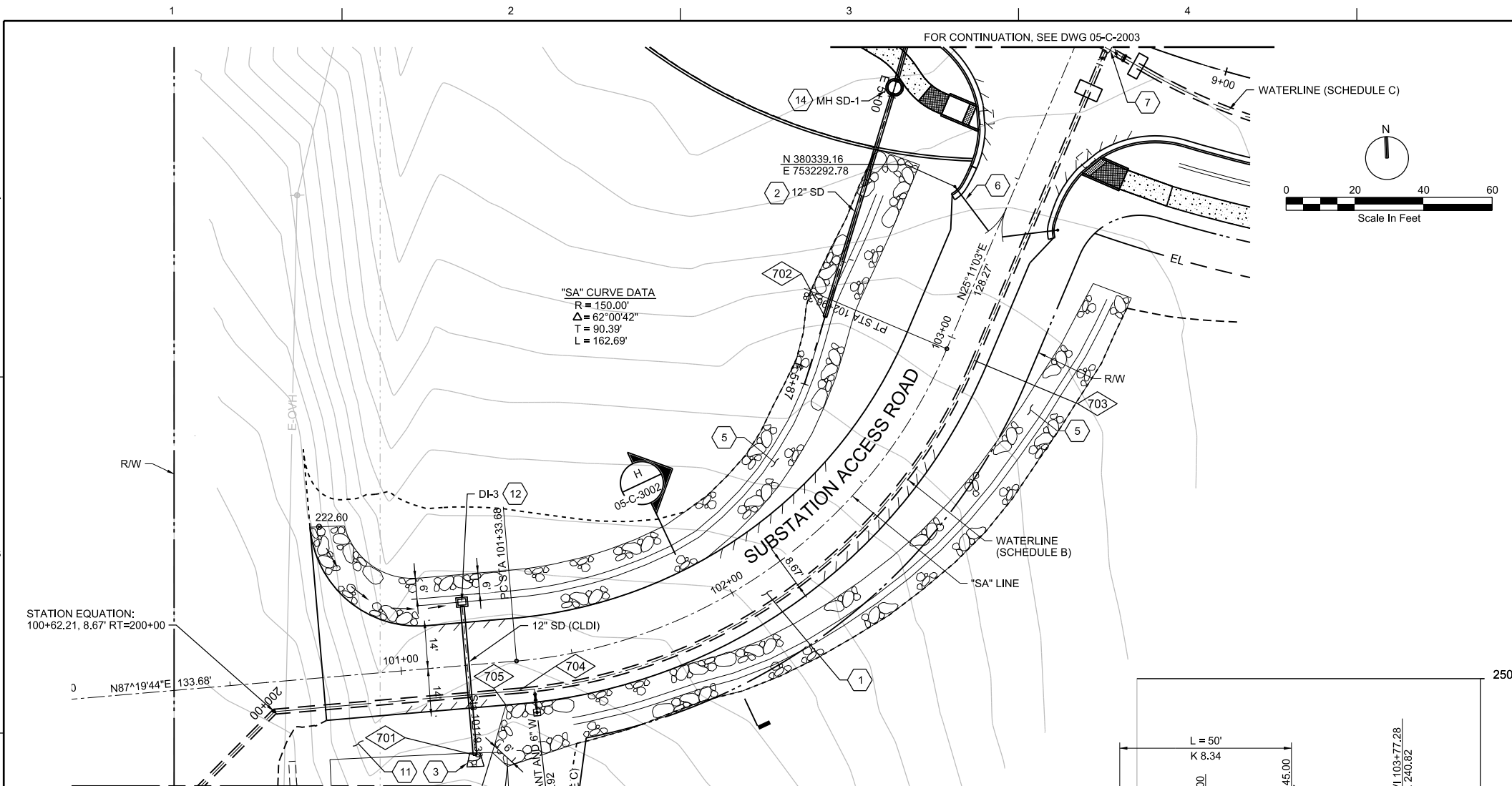
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

JACOBS

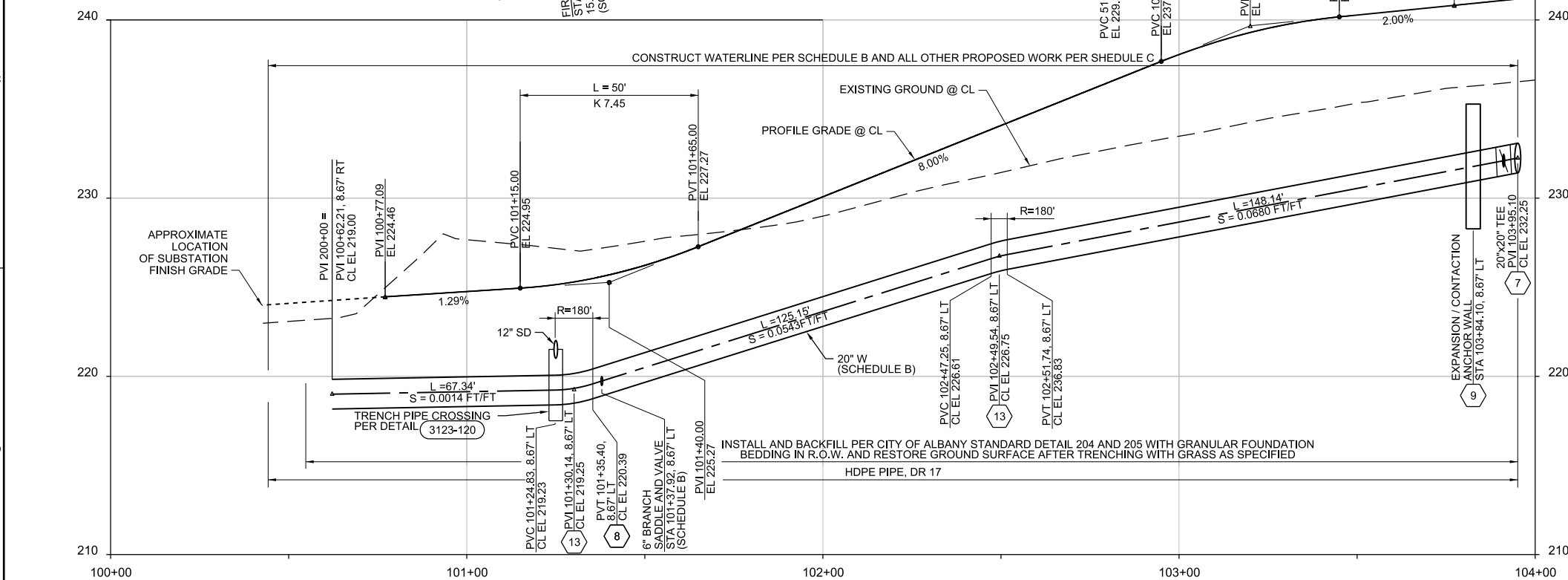
CIVIL
NE CONSER ROAD
PLAN AND PROFILE
STA 0+00 TO 1+70

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2013
SHEET	42 of 160

ISSUED FOR BID



PLAN STA 100+00 TO 103+09.53
1"=20'



PROFILE STA 100+00 TO 103+09.53
H: 1"=20', V: 1"=4'

GENERAL NOTES

- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

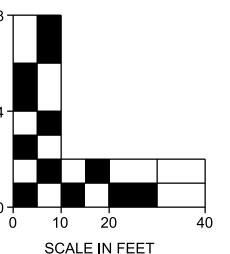
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE (B6)
- SEE 05-C-3003 FOR PIPE PROFILE. (05-C-3002)
- RIPRAP PAD 10 PER DETAIL (2) (05-C-5005)
- NOT USED
- CONSTRUCT STORMWATER DITCH F (7) (05-C-5001)
- DOUBLE SWING ARM GATE (2) (05-C-5006)
- REFER TO PIPE CONNECTION DETAIL (2) (05-C-5002)
- PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL (3) (05-C-5004)
- CONSTRUCT EXPANSION / CONTRACTION ANCHOR WALL PER DETAIL (2) (05-C-5004)
- PROVIDE FIRE HYDRANT AND VALVE PER CITY OF ALBANY STANDARD DETAIL NO 504. FIELD VERIFY HYDRANT LOCATION WITH ENGINEERING PRIOR TO INSTALLING
- REFER TO DWG 05-C-2019, FOR RAINGARDEN PLAN
- TYPE D, DITCH INLET PER ODOT STANDARD DETAIL RD 370
- FIELD BEND PIPE IN ACCORDANCE WITH AWWA M55 TO ACHIEVE CHANGE IN DIRECTION
- FOR MANHOLE DETAILS, SEE DWG 05-C-2003

COORDINATE TABLE

POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
701	12" SLOPED PIPE END	IE 221.20	380179.10	7532146.69
702	12" SLOPED PIPE END	IE 232.02	380302.70	7532253.49
703	POINT OF CURVATURE	SEE PROFILE	380288.34	7532296.43
704	POINT OF CURVATURE	SEE PROFILE	380197.36	7532160.24
705	EDGE OF RIPRAP	225.03	380193.35	7532156.25
706	EDGE OF RIPRAP	221.00	380179.65	7532151.77
707	EDGE OF RIPRAP	221.00	380175.42	7532156.02

DITCH INLET TABLE

POINT NO.	TOG ELEVATION	CL ELEVATION	NORTHING	EASTING
DI-3	BOG 222.30	OUT (S), IE 221.50	380223.81	7532144.61



ROADWAY DESIGN

REGISTERED PROFESSIONAL ENGINEER
10238P.E.
Digital Signature
JAMES ALLAN M. WILSON
OREGON
EXPIRES 12/31/24

DRAINAGE AND UTILITIES

REGISTERED PROFESSIONAL ENGINEER
10238P.E.
Digital Signature
MATTIE RYAN
OREGON
EXPIRES 12/31/2024

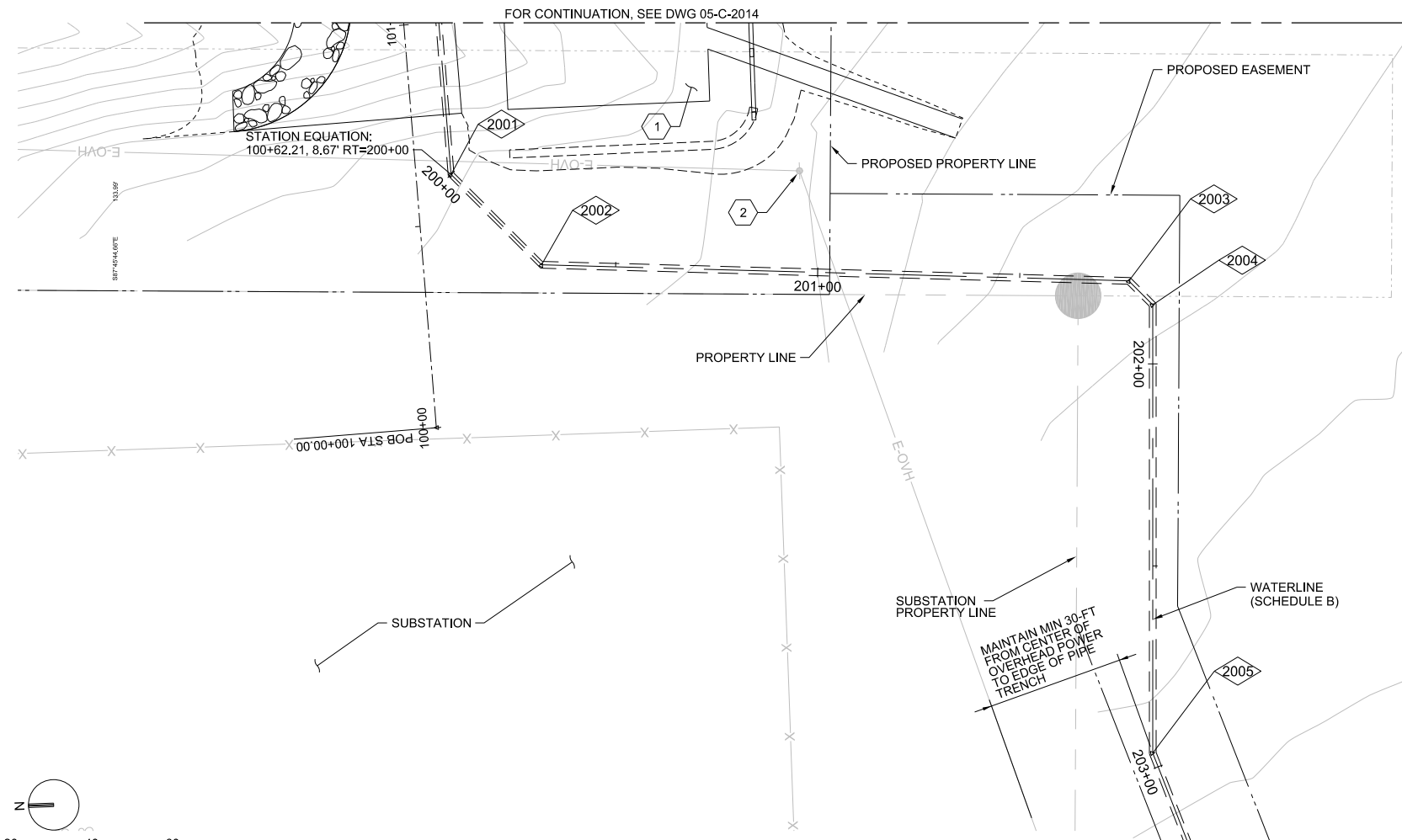
NO.	DATE	DSGN	DR	REVISION	CHK	BY	APVD
			J MCCURTAIN		S LEONG		M BALDWIN
					E HAY		

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

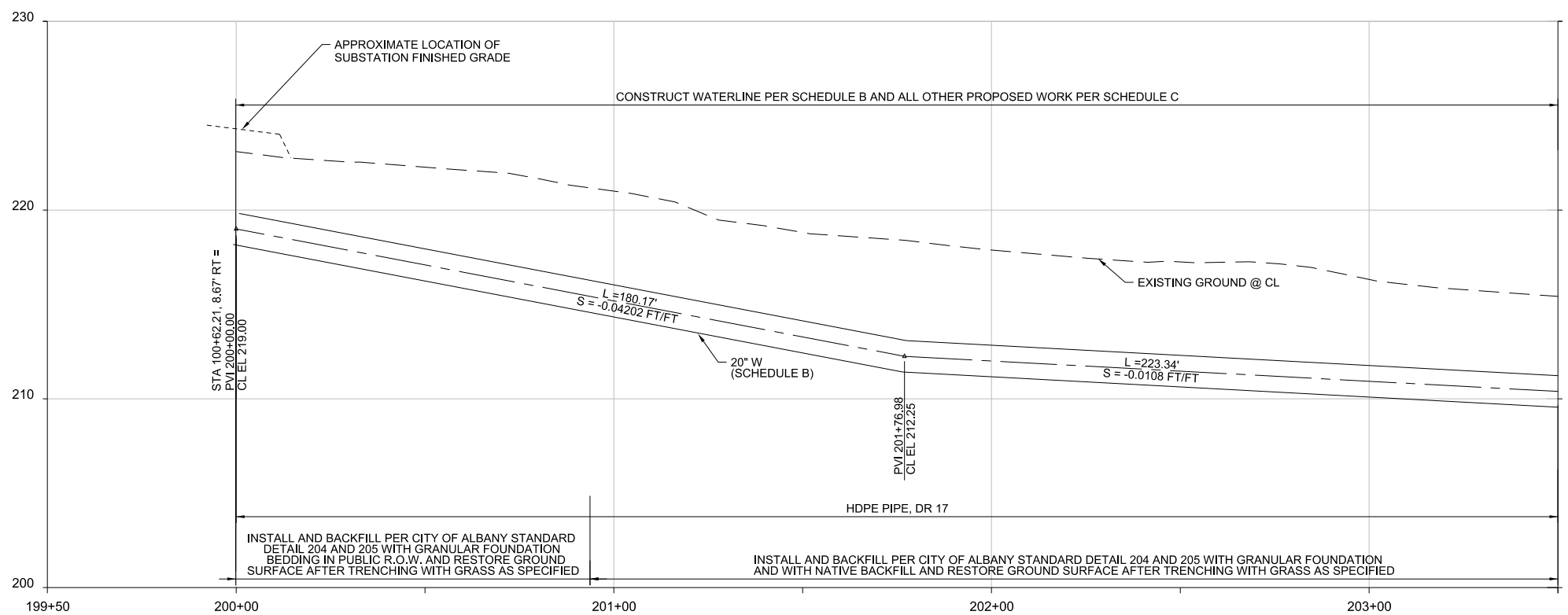
Jacobs
CIVIL
**SUBSTATION ACCESS ROAD
PLAN AND PROFILE
STA 100+00 TO 104+00**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 10 20 40

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2014
SHEET	43 OF 160

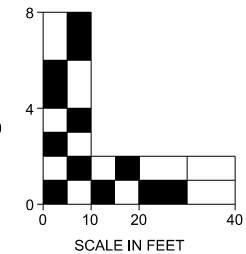


PLAN STA 200+00 to 203+50
1"=20'

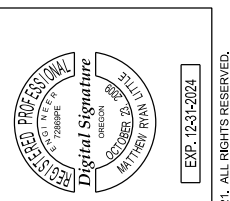


PROFILE STA 200+00 TO 203+50
H: 1"=20', V: 1"=4'

COORDINATE TABLE				
POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
2001	20" HDPE, 45° ELBOW	SEE PROFILE	380194.03	7532088.84
2002	20" HDPE, 45° ELBOW	SEE PROFILE	380172.43	7532065.73
2003	20" HDPE, 45° ELBOW	SEE PROFILE	380027.35	7532056.83
2004	20" HDPE, 45° ELBOW	SEE PROFILE	380021.62	7532050.69
2005	20" HDPE, 45° ELBOW	SEE PROFILE	380025.37	7531939.82



- ### GENERAL NOTES
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
 - REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
 - REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
 - REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
 - REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.
- ### SHEET KEYNOTES
- REFER TO DWG 05-C-2019 FOR RAINGARDEN PLAN
 - FIELD VERIFY AND PROTECT EXISTING POWER POLE AND GUY WIRES



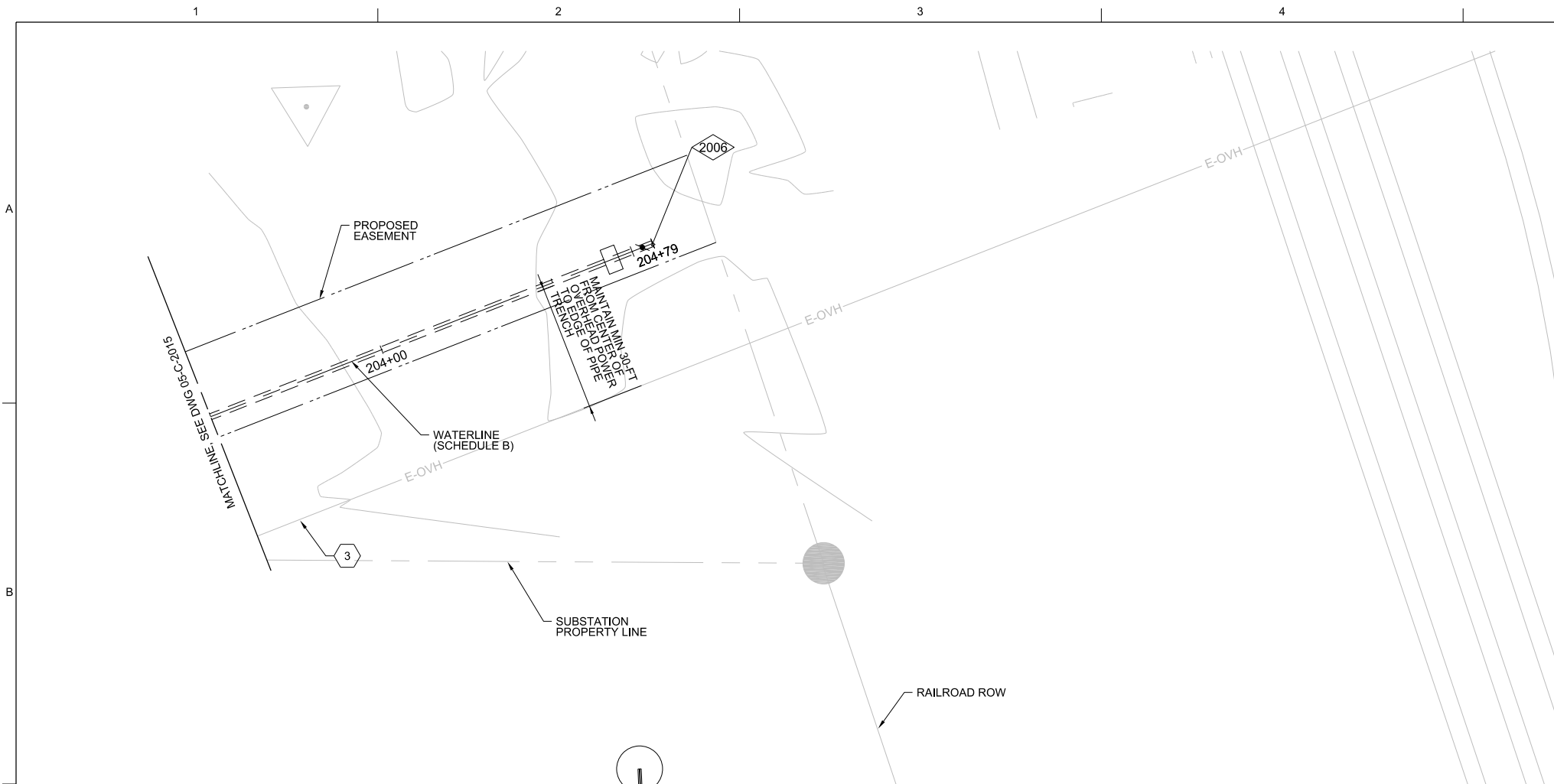
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
							M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

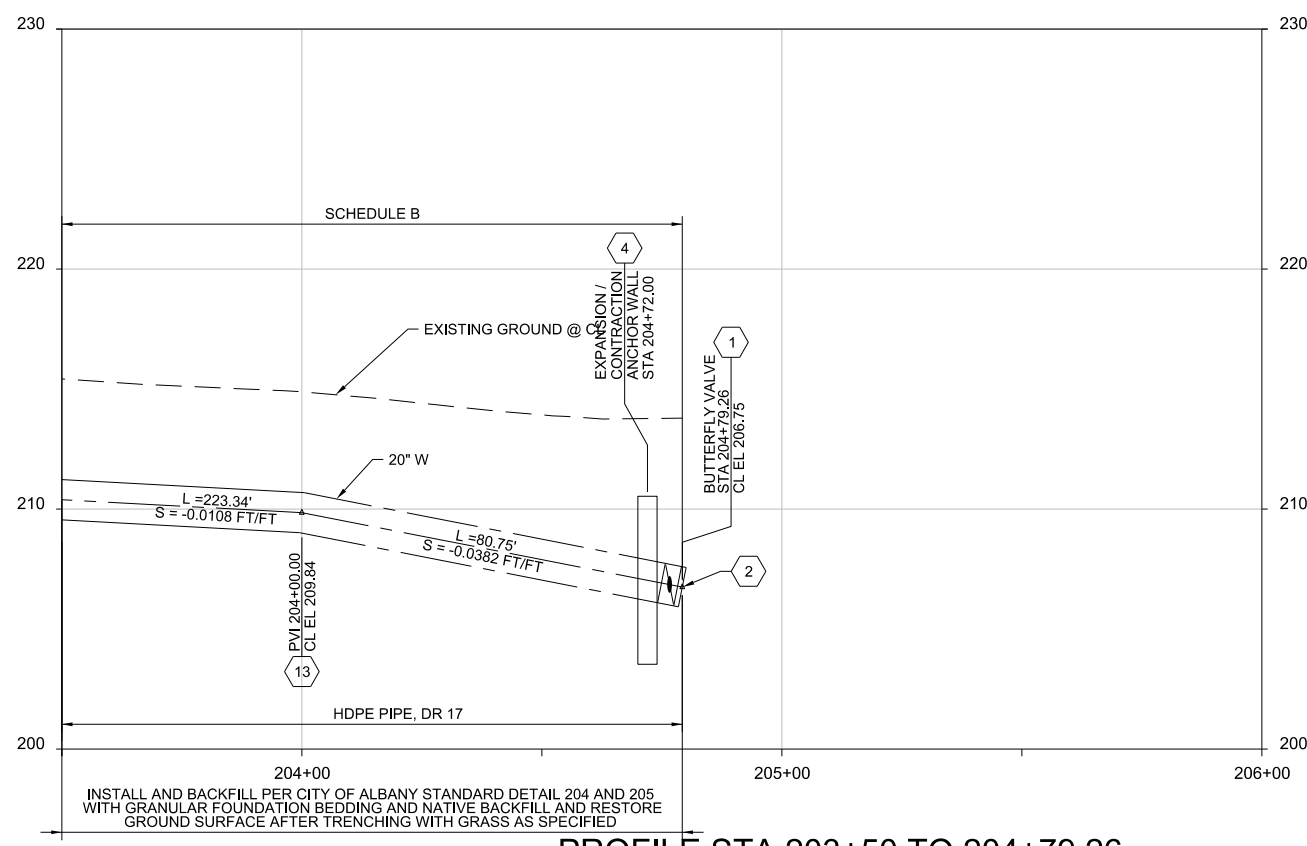
Jacobs
CIVIL
**SUBSTATION ACCESS ROAD
PLAN AND PROFILE
STA 200+00 TO 203+50**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2015
SHEET	44 of 160

ISSUED FOR BID



PLAN STA 203+50 TO 204+79.26
1"=20'



PROFILE STA 203+50 TO 204+79.26
H: 1"=20', V: 1"=4'

GENERAL NOTES

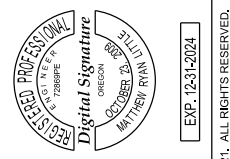
1. REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
2. REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
3. REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
4. REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
5. REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
6. REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

1. PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502 AND PER DETAIL 6
2. PROVIDE RESTRAINED MJ CAP ON END OF VALVE. 05-C-5002 SIM
3. FIELD VERIFY AND PROTECT EXISTING POWER POLE AND GUY WIRES.
4. CONSTRUCT EXPANSION/CONTRATION ANCHOR WALL PER DETAIL 2 05-C-5004

COORDINATE TABLE

POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
2006	20" HDPE, POE	SEE PROFILE	379964.44	7531767.35



NO.	DATE	DR	REVISION	CHK	BY

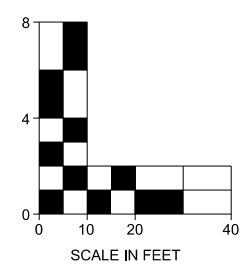
DR: M LITTLE, M BALDWIN
CHK: Q NGUYEN, M BALDWIN
BY: APVD, M BALDWIN

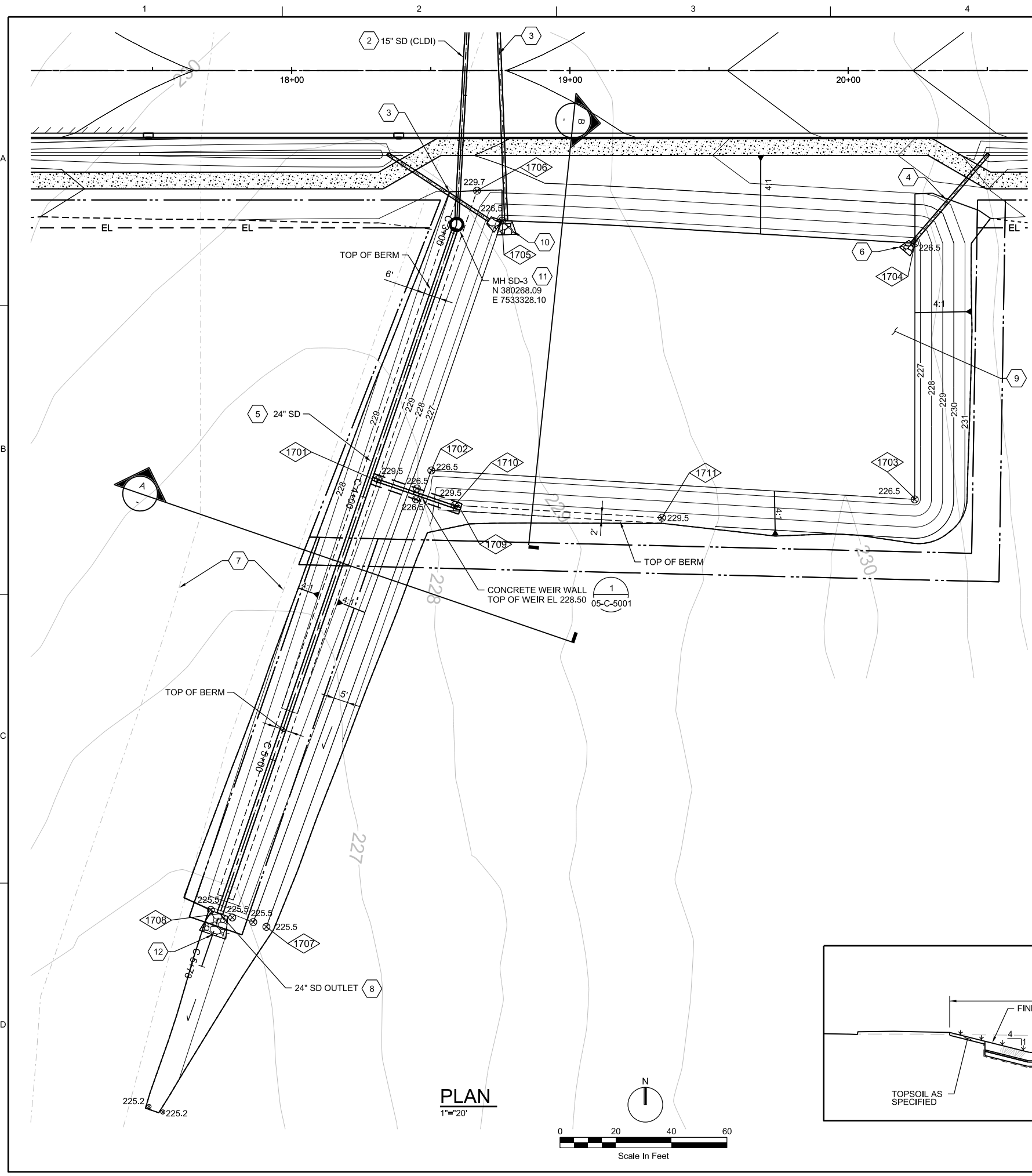
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**SUBSTATION ACCESS ROAD
PLAN AND PROFILE
STA 203+50 TO 204+79.26**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2016
SHEET	45 of 160

HDPE NOTE:
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.





GENERAL NOTES

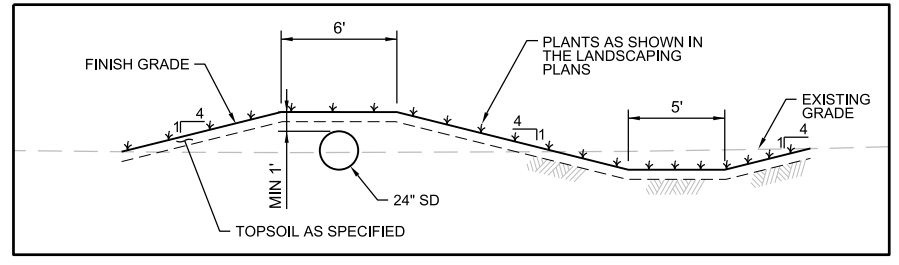
1. REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
2. REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
3. REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
4. REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
5. REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
6. REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

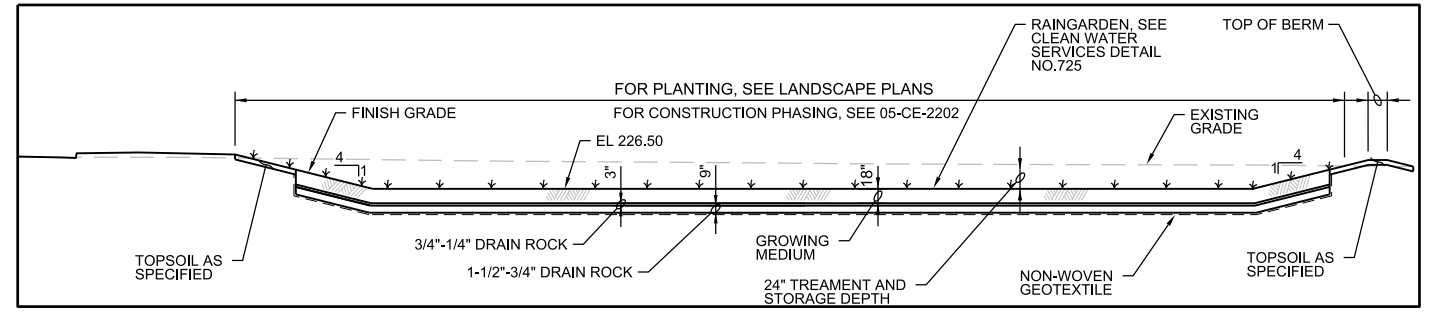
1. NOT USED
2. REFER TO DWG 06-L-2103 FOR PIPING AND DETAILS
3. REFER TO DWG 05-C-2005 FOR PIPING DETAILS
4. REFER TO DWG 05-C-2006 FOR PIPING DETAILS
5. SEE 005-C-3005 FOR PIPE PROFILE
6. RIPRAP PAD 3 PER DETAIL (2) 05-C-5005
7. WETLAND BOUNDARY
8. STORM DRAIN PIPE END WITH GRATE (4) 05-C-5004
9. RAINGARDEN RG2, SEE CLEAN WATER SERVICES DETAIL NO. 725. FOR PLANTING, SEE LANDSCAPING PLANS
10. RIPRAP PAD 7 PER DETAIL (2) 05-C-5005
11. SHALLOW PRECAST MANHOLE PER CITY OF ALBANY STANDARD DETAIL NO 402.
12. RIPRAP PAD 8 PER DETAIL (2) 05-C-5005

COORDINATE TABLE

POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
1701	TOP CENTER END OF WEIR WALL	TOC 229.00	380177.78	7533294.75
1702	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380212.59	7533319.55
1703	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380199.77	7533490.60
1704	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380264.96	7533492.81
1705	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380278.42	7533339.18
1706	EDGE OF TOP OF BERM	SEE PLAN	380279.98	7533335.85
1707	EDGE OF DITCH BOTTOM	IE 226.50	380018.17	7533251.23
1708	SLOPED PIPE END	IE 225.50	380023.47	7533234.66
1709	TOP CENTER END OF WEIR WALL	TOC 229.00	380165.88	7533325.96
1710	EDGE OF TOP OF BERM	SEE PLAN	380167.27	7533324.02
1711	EDGE OF TOP OF BERM	SEE PLAN	380160.27	7533398.33



SECTION A
1"=5'



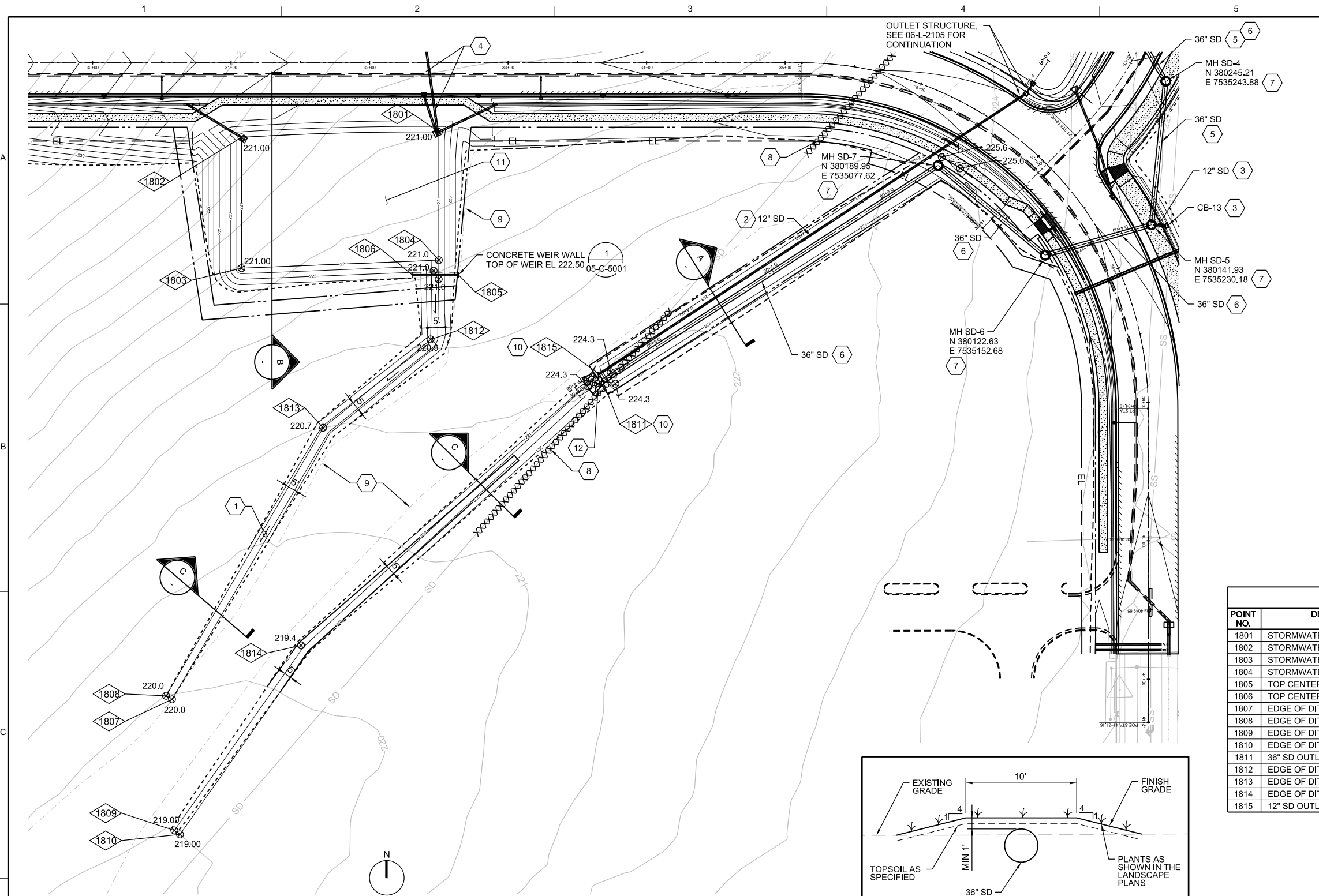
SECTION B
1"=10'

M BALDWIN REVISION CHK DATE	M BALDWIN REVISION DR DATE
M BALDWIN REVISION CHK DATE	M BALDWIN REVISION DR DATE

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

JACOBS
CIVIL
RAIN GARDEN 2

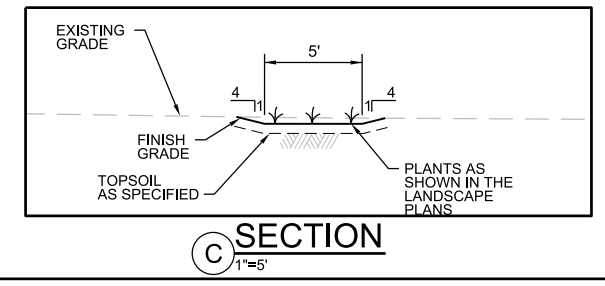
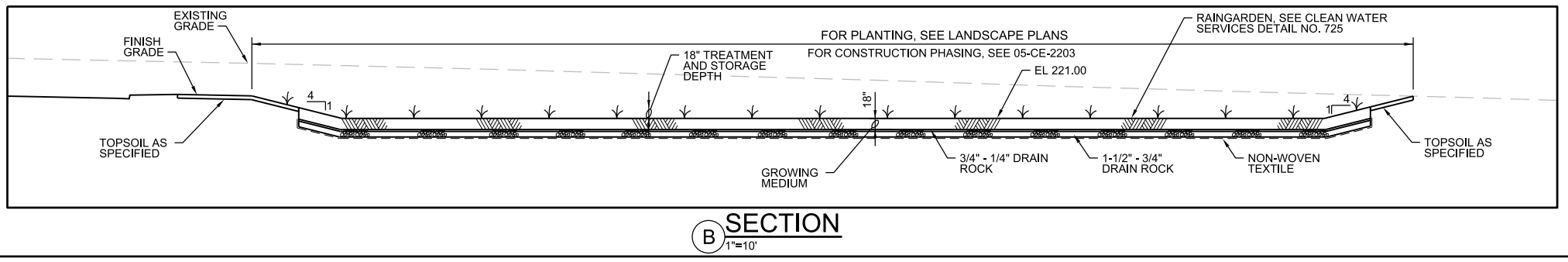
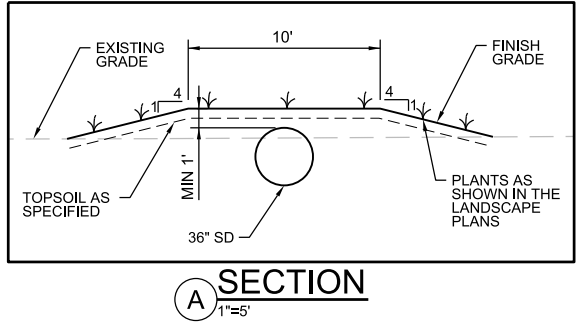
VERIFY SCALE	DATE MAY 2024
BAR IS ONE INCH ON ORIGINAL DRAWING.	PROJ D3395316
0	DWG 05-C-2017
	SHEET 46 of 160



- ### GENERAL NOTES
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
 - REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
 - REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
 - REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB AND RAMP PLANS.
 - REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.
- ### SHEET KEYNOTES
- DITCH FLOWLINE.
 - SEE 005-C-3006 FOR PIPE PROFILE.
 - REFER TO DWG 05-C-2010 FOR PIPING AND MANHOLE DETAILS.
 - REFER TO DWG 05-C-2009 FOR PIPING DETAILS.
 - REFER TO DWG 06-L-2105 FOR PIPING DETAILS.
 - SEE 005-C-3005 FOR PIPE PROFILE.
 - SHALLOW PRECAST MANHOLE PER CITY OF ALBANY STANDARD DETAIL NO. 402.
 - DEMOLISH AND REMOVE EXISTING 12" SD WITHIN LIMITS OF CONSTRUCTION AND CAP ABANDONED DRAIN TILE PIPING WITHIN CONSTRUCTION LIMITS AND CAP DRAIN TILE AT CONSTRUCTION LIMITS.
 - WETLAND BOUNDARY.
 - STORM DRAIN PIPE END WITH GRATE (05-C-5004)
 - RAINGARDEN RG3, SEE CLEAN WATER SERVICES DETAIL NO. 725. FOR PLANTING, SEE LANDSCAPE PLANS.
 - RIPRAP PAD 9 PER DETAIL (05-C-5005)

COORDINATE TABLE

POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
1801	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380226.37	7534718.21
1802	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380227.32	7534575.67
1803	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380132.87	7534572.47
1804	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380133.81	7534715.07
1805	TOP CENTER END OF WEIR WALL	TOC 223.00	380122.60	7534728.97
1806	TOP CENTER END OF WEIR WALL	TOC 223.00	380123.73	7534695.59
1807	EDGE OF DITCH BOTTOM	SEE PLAN	379825.98	7534507.61
1808	EDGE OF DITCH BOTTOM	SEE PLAN	379823.30	7534511.83
1809	EDGE OF DITCH BOTTOM	SEE PLAN	379728.60	7534510.27
1810	EDGE OF DITCH BOTTOM	SEE PLAN	379725.58	7534514.26
1811	36" SD OUTLET (SLOPED END)	IE 220.20	380042.39	7534830.42
1812	EDGE OF DITCH BOTTOM	SEE PLAN	380076.82	7534707.16
1813	EDGE OF DITCH BOTTOM	SEE PLAN	380015.67	7534627.50
1814	EDGE OF DITCH BOTTOM	SEE PLAN	379857.87	7534607.91
1815	12" SD OUTLET (SLOPED END)	IE 220.20	380047.74	7534827.96



Professional Engineer
M. Baldwin
State of Oregon
License No. 1231-2024

EXP. 12/31/2024

NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

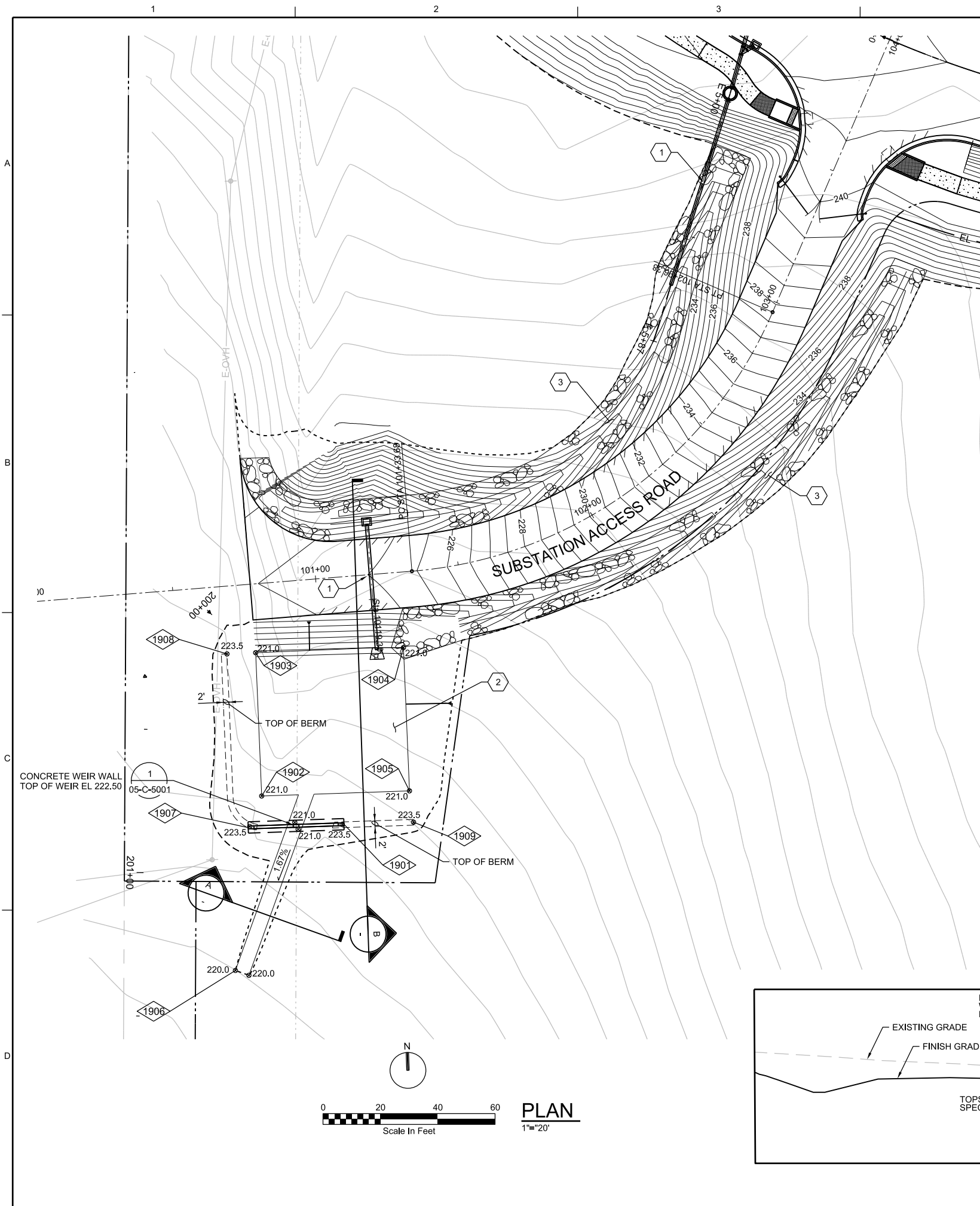
Jacobs
CIVIL
RAIN GARDEN 3

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE: MAY 2024
PROJ: D3395316
DWG: 05-C-2018
SHEET: 47 of 160

ISSUED FOR BID

FILENAME: 05-C-2018_D3395316.dgn
PLOT DATE: 5/20/2024
PLOT TIME: 6:13:06 PM

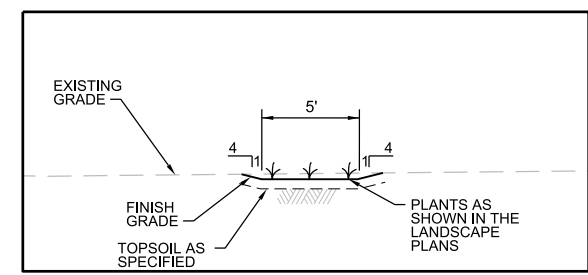


- ### GENERAL NOTES
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
 - REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
 - REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
 - REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
 - REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING AND STRIPING PLANS.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

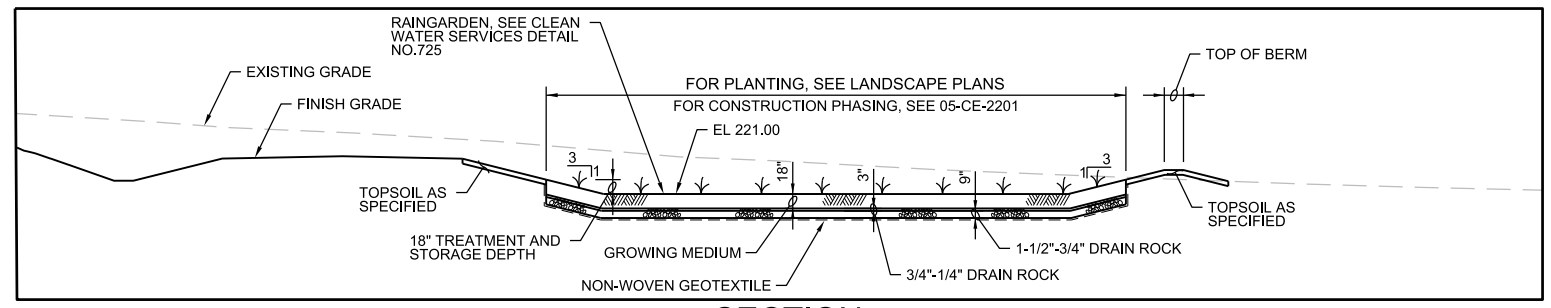
- ### SHEET KEYNOTES
- STORM DRAIN, SEE 05-C-2014
 - RAINGARDEN RG1, SEE CLEAN WATER SERVICES DETAIL NO. 725. FOR PLANTING, SEE LANDSCAPE PLANS.
 - STORMWATER DITCH, SEE 05-C-2014.

COORDINATE TABLE

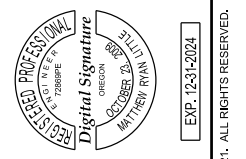
POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
1901	TOP CENTER END OF WEIR WALL	TOC 223.00	380118.65	7532133.16
1902	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380129.45	7532104.83
1903	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380179.45	7532104.42
1904	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380179.49	7532155.99
1905	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380129.49	7532156.39
1906	DITCH FLOWLINE	SEE PLAN	390068.97	7532093.61
1907	TOP CENTER OF WEIR WALL	TOC 223.00	380118.65	7532099.76
1908	EDGE OF TOP OF BERM	SEE PLAN	380179.37	7532092.42
1909	EDGE OF TOP OF BERM	SEE PLAN	380118.54	7532157.44



A SECTION
1"=5'



B SECTION
1"=10'



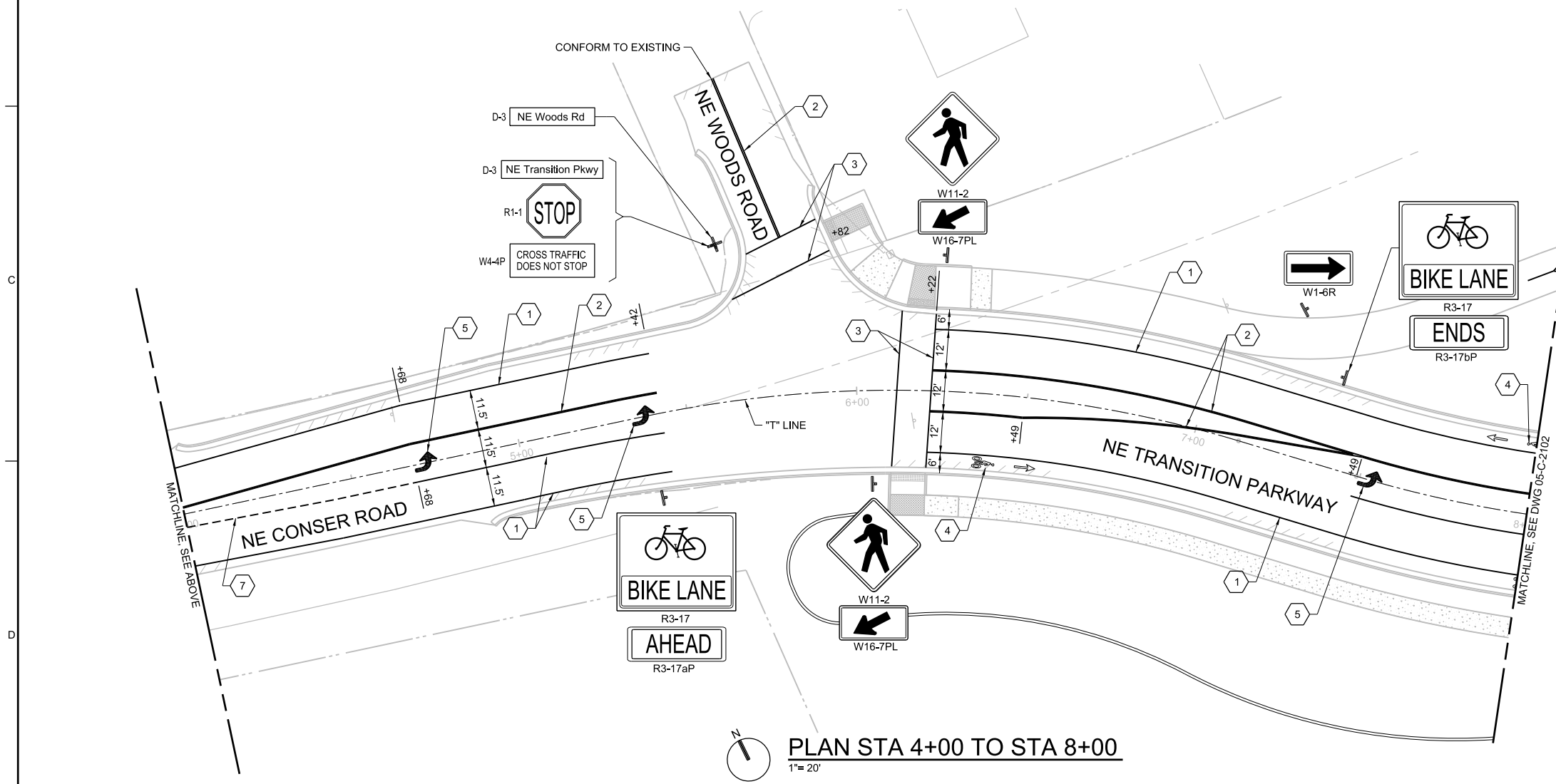
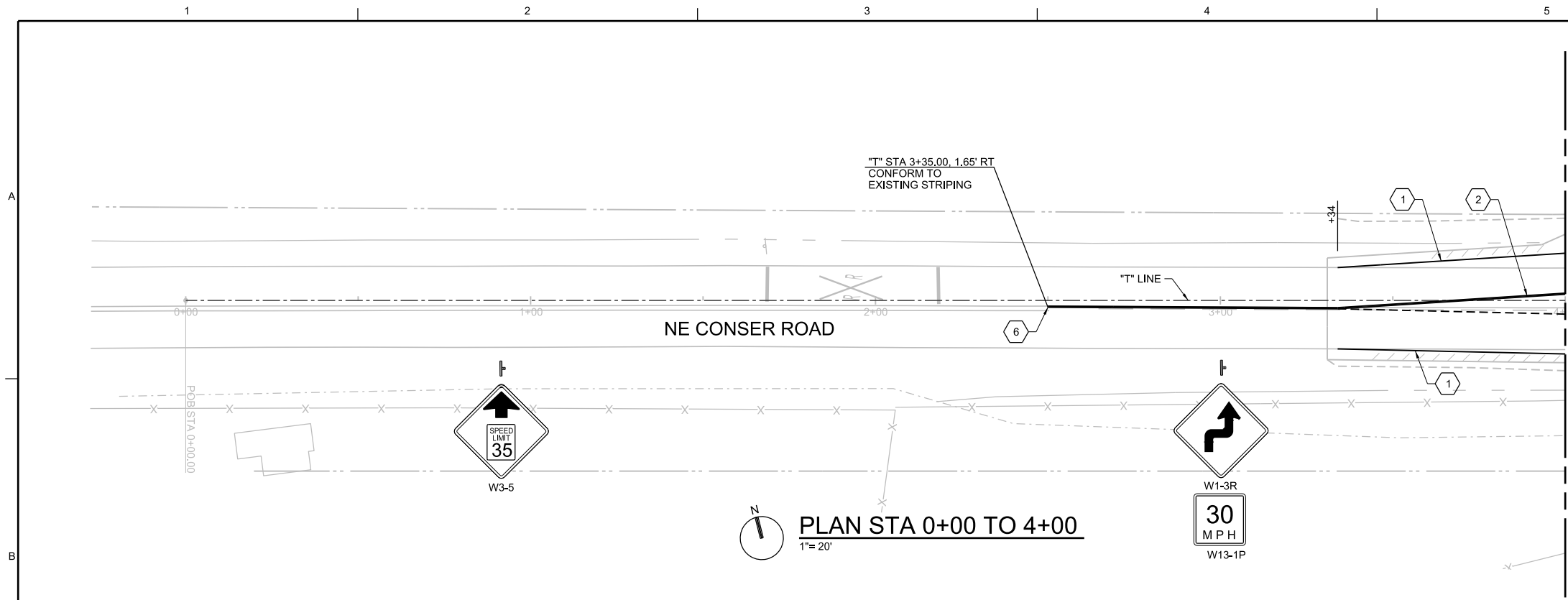
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
RAIN GARDEN 1

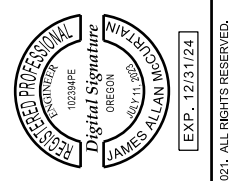
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2019
SHEET	48 of 160

ISSUED FOR BID



- ### GENERAL NOTES
- REFER TO ALBANY DETAILS 208 AND 209, ODOT DETAILS, AND PROJECT DETAILS FOR GENERAL SIGNING AND STRIPING REQUIREMENTS.
 - REFER TO ALBANY STANDARD SPECIFICATIONS FOR PAVEMENT MARKING MATERIAL TYPE AND INSTALLATION DEPTH.
 - REFER TO MUTCD FOR SIGN REFERENCE CALLOUTS.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- PAVEMENT MARKING, SOLID WHITE.
 - PAVEMENT MARKING, DOUBLE YELLOW.
 - 10' CROSSWALK, WHITE
 - BIKE LANE SYMBOL WITH ARROW
 - TURN ARROW MARKING.
 - EXTEND DOUBLE YELLOW PAVEMENT MARKING TO END OF EXISTING SKIP AS SHOWN.
 - PAVEMENT MARKING, SKIP WHITE.



NO.	DATE	DR	CHK	REVISION	BY

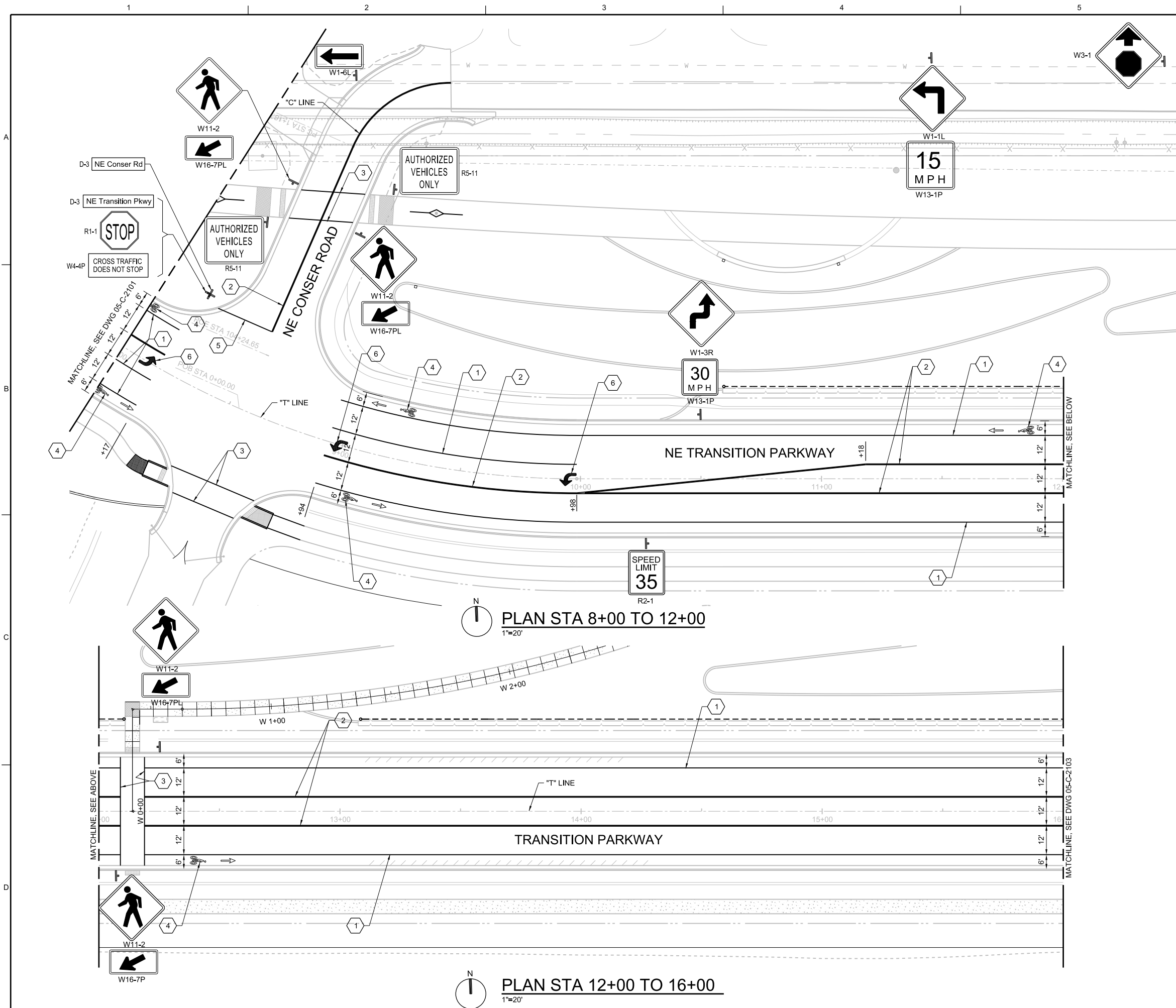
J. MCCURTAIN
S. LEONG
E. HAY
M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
TRANSITION PARKWAY
SIGNING AND STRIPING
STA 0+00 TO 8+00

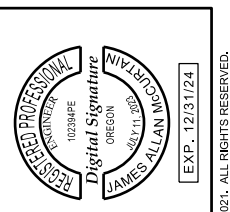
VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2101
SHEET	49 of 160

ISSUED FOR BID



- ### GENERAL NOTES
- REFER TO ALBANY DETAILS 208 AND 209, ODOT DETAILS, AND PROJECT DETAILS FOR GENERAL SIGNING AND STRIPING REQUIREMENTS.
 - REFER TO ALBANY STANDARD SPECIFICATIONS FOR PAVEMENT MARKING MATERIAL TYPE AND INSTALLATION DEPTH.
 - REFER TO MUTCD FOR SIGN REFERENCE CALLOUTS.
 - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- PAVEMENT MARKING, SOLID WHITE.
 - PAVEMENT MARKING, DOUBLE YELLOW.
 - 10' CROSSWALK, WHITE.
 - BIKE LANE SYMBOL WITH ARROW.
 - STOP BAR.
 - TURN ARROW MARKING.



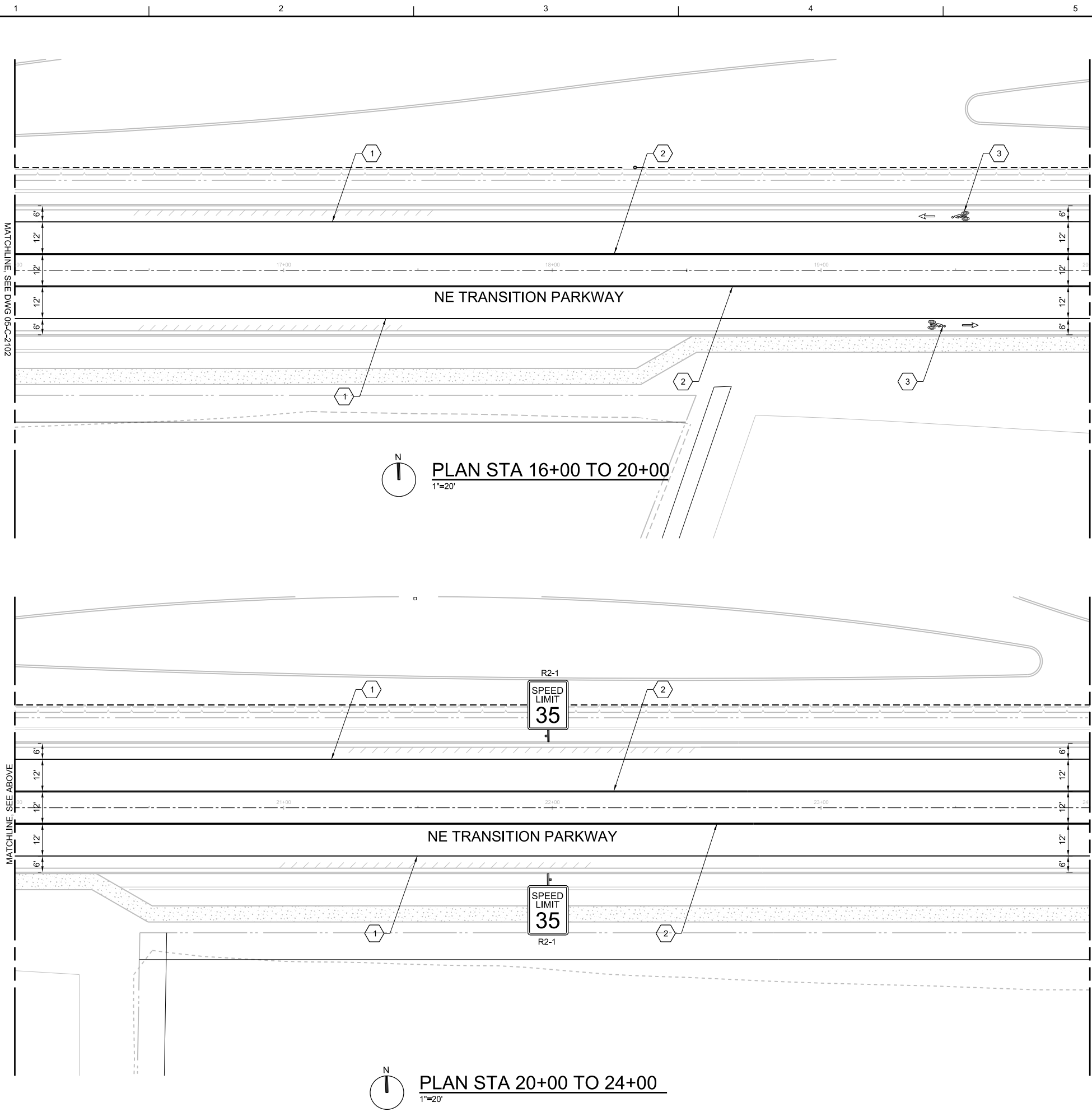
NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG		E HAY	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**TRANSITION PARKWAY
SIGNING AND STRIPING
STA 8+00 TO 16+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2102
SHEET	50 of 160

ISSUED FOR BID

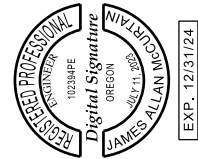


GENERAL NOTES

- REFER TO ALBANY DETAILS 208 AND 209, ODOT DETAILS, PROJECT DETAILS FOR GENERAL SIGNING AND STRIPING REQUIREMENTS.
- REFER TO ALBANY STANDARD SPECIFICATIONS FOR PAVEMENT MARKING MATERIAL TYPE AND INSULATION DEPTH.
- REFER TO MUTCD FOR SIGN REFERENCE CALLOUTS.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- PAVEMENT MARKING, SOLID WHITE.
- PAVEMENT MARKING, DOUBLE YELLOW.
- BIKE LANE SYMBOL WITH ARROW.



NO.	DATE	DR	CHK	REVISION	BY
		J MCCURTAIN	S LEONG		M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**TRANSITION PARKWAY
SIGNING AND STRIPING
STA 16+00 TO 24+00**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2103
SHEET	51 of 160

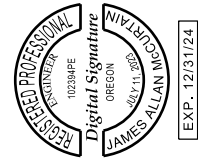
ISSUED FOR BID

GENERAL NOTES

- REFER TO ALBANY DETAILS 208 AND 209, ODOT DETAILS, PROJECT DETAILS FOR GENERAL SIGNING AND STRIPING REQUIREMENTS.
- REFER TO ALBANY STANDARD SPECIFICATIONS FOR PAVEMENT MARKING MATERIAL TYPE AND INSULATION DEPTH.
- REFER TO MUTCD FOR SIGN REFERENCE CALLOUTS.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- PAVEMENT MARKING, SOLID WHITE.
- PAVEMENT MARKING, DOUBLE YELLOW.
- 10' CROSSWALK WHITE.
- BIKE LANE SYMBOL WITH ARROW
- STOP BAR.
- TURN ARROW MARKING.



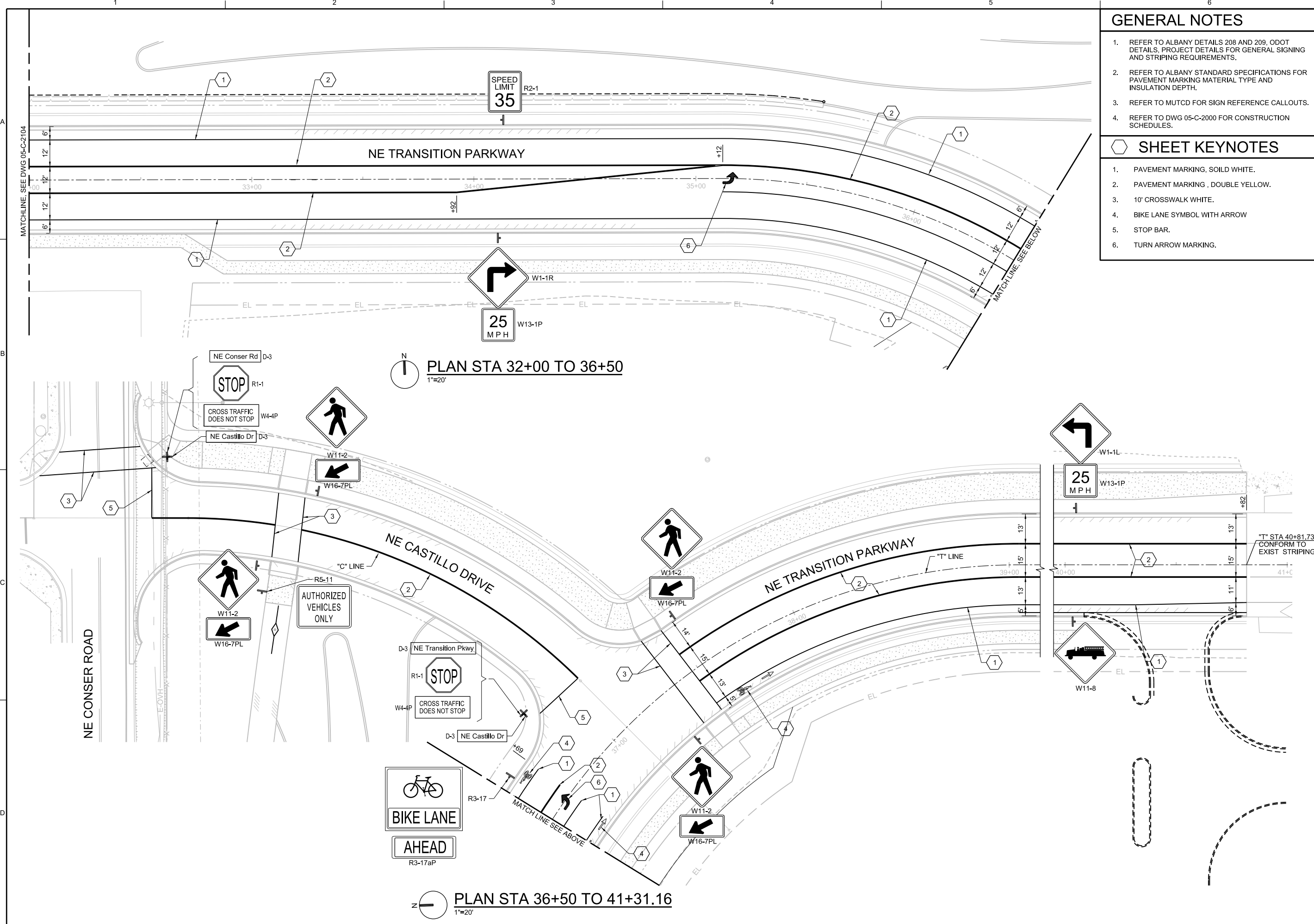
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**TRANSITION PARKWAY
SIGNING AND STRIPING
STA 32+00 TO 40+81.73**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2105
SHEET	53 of 160

ISSUED FOR BID



PLAN STA 32+00 TO 36+50
1"=20'

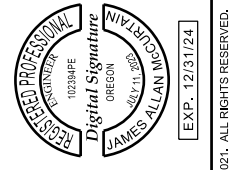
PLAN STA 36+50 TO 41+31.16
1"=20'

GENERAL NOTES

1. TRANSITION BETWEEN SECTION B, C, AND D AS SHOWN IN THE PLANS OR AS DIRECTED BY THE ENGINEER.
2. SEE LANDSCAPING SHEETS FOR ADDITIONAL INFORMATION ON SEEDING.
3. DITCH OUTLETS NOT SHOWN ON TYPICAL RAIN GARDENS AND DITCH SECTIONS. SEE 05-C-2017 - 05-C-2019 SHEETS FOR GRADING INFORMATION.
4. REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.
5. RAIN GARDENS AND DITCH OUTLETS NOT SHOWN ON TYPICAL SECTIONS. SEE 05-C-2017 - 05-C-2019 SHEETS FOR GRADING INFORMATION.

SHEET KEYNOTES

1. SLOPE VARIES THROUGH LANDSCAPED AREA ON SOUTH SIDE OF ROAD. SEE LANDSCAPING SHEETS FOR CONSTRUCTION LIMITS.



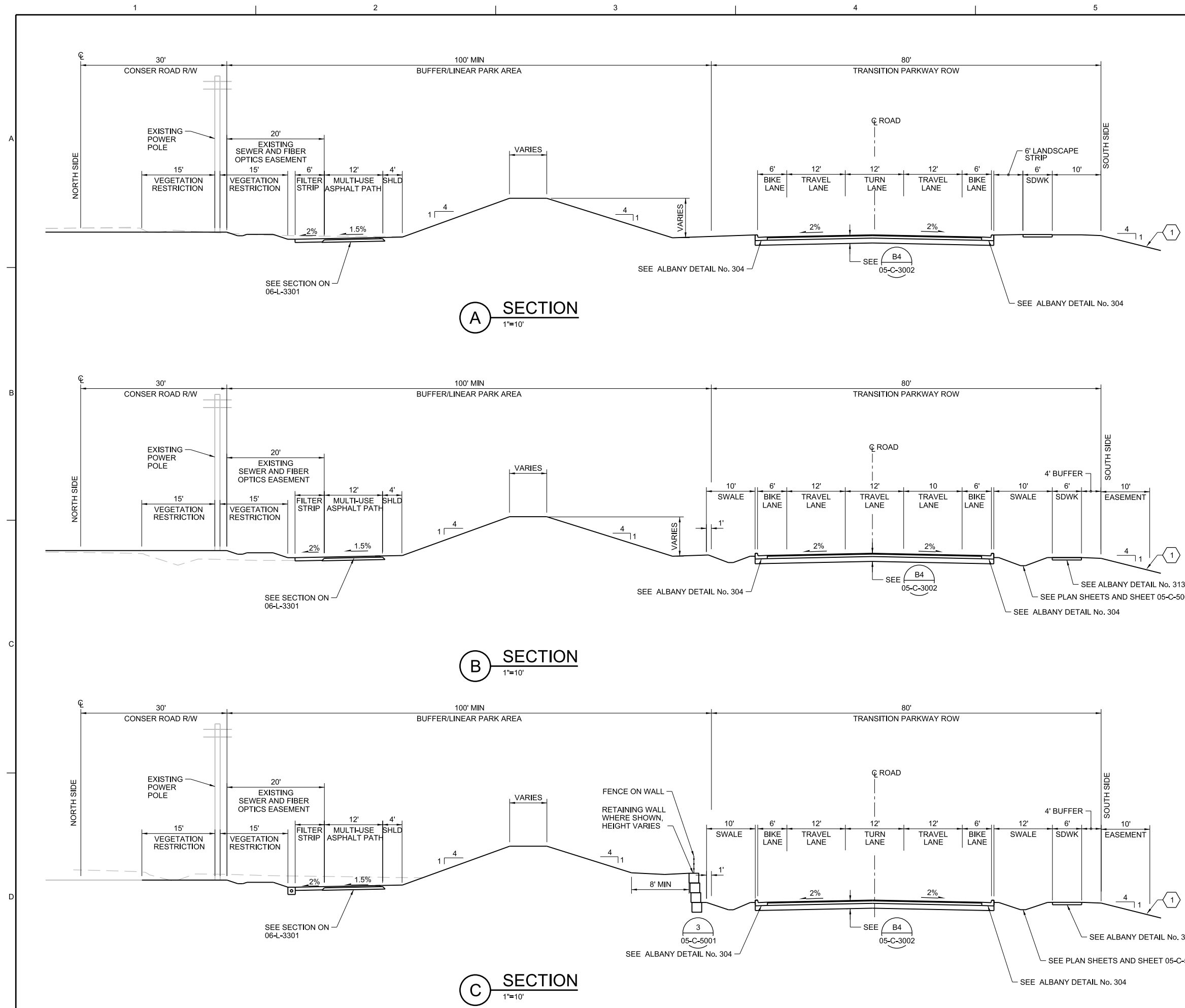
NO.	DATE	DR	CHK	REVISION	BY	APVD
		J.MCCURTAIN	S.LEONG		E.HAY	M.BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
TRANSITION PARKWAY
TYPICAL SECTIONS

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-3001
SHEET	54 of 160

ISSUED FOR BID



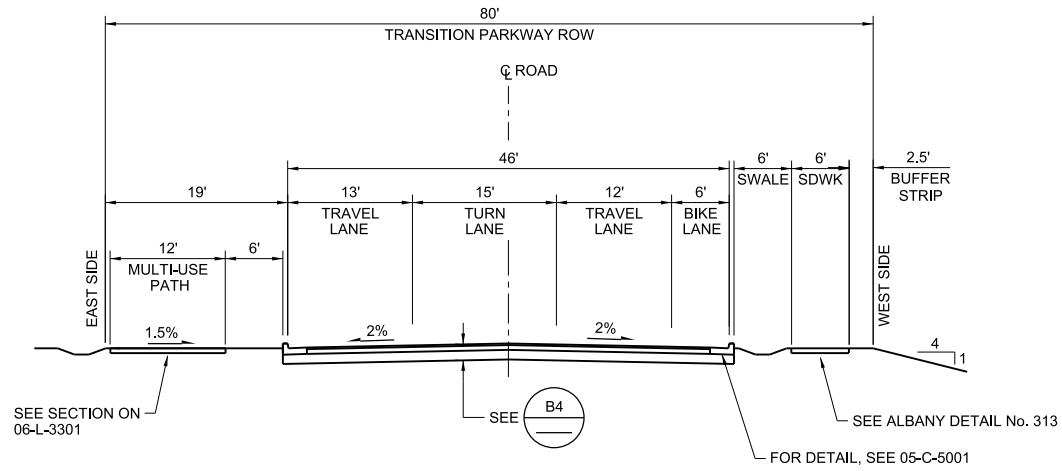
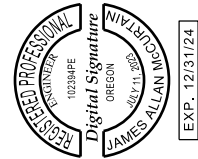
(A) SECTION
1"=10'

(B) SECTION
1"=10'

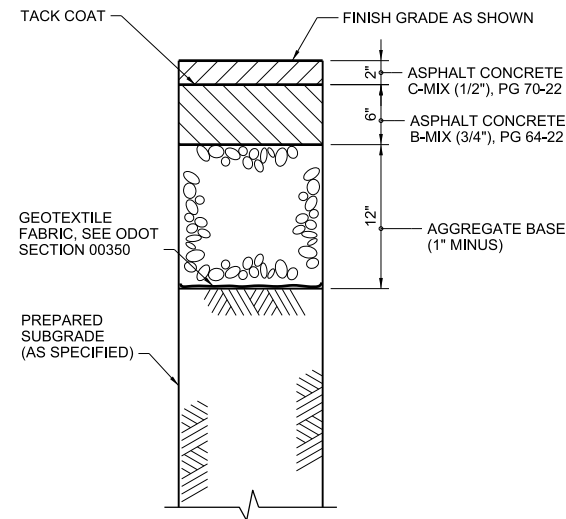
(C) SECTION
1"=10'

GENERAL NOTES

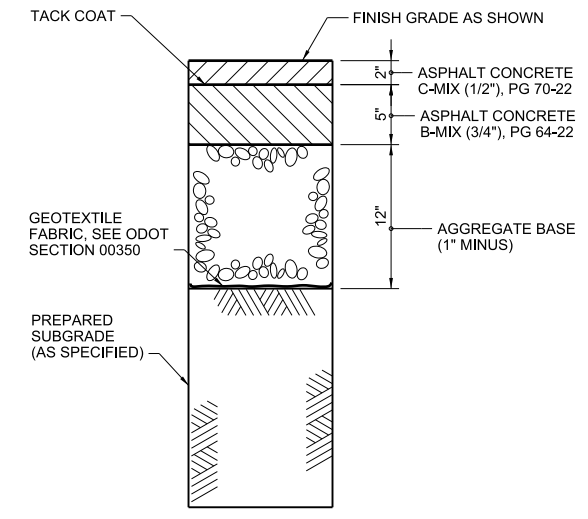
1. REFER TO DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.



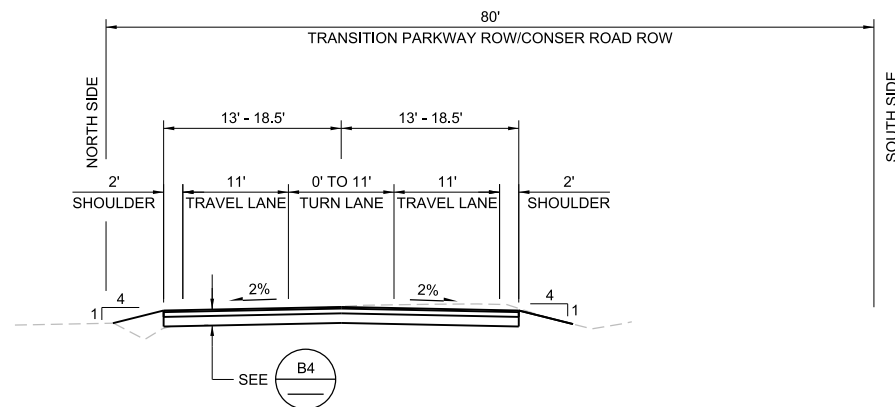
D TYPICAL SECTION
NTS



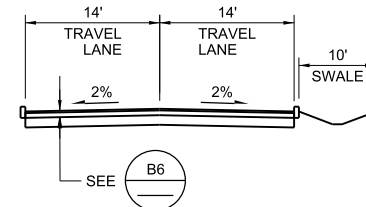
B4 ROAD SECTION
NTS



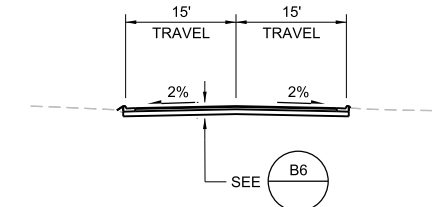
B6 ROAD SECTION
NTS



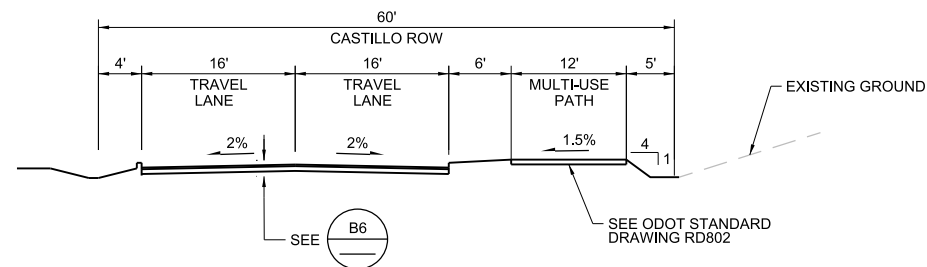
E TYPICAL SECTION
NTS



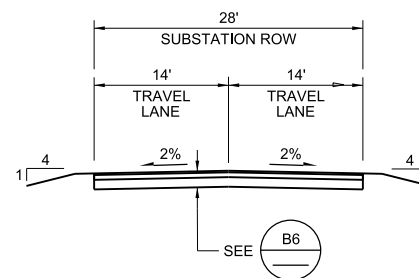
F TYPICAL SECTION
NTS



I TYPICAL SECTION
NTS



G TYPICAL SECTION
NTS



H TYPICAL SECTION
NTS

NO.	DATE	REVISION	BY	APVD

DESIGN: J. MCCURTAIN
 DRAWING: E. HAY
 CHECK: S. LEONG
 APPROVED: M. BALDWIN
 PROJECT: TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 CIVIL
 TRANSITION PARKWAY
 TYPICAL SECTIONS

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-3002
SHEET	55 of 160

ISSUED FOR BID

GENERAL NOTES

1. FIELD VERIFY EXISTING UTILITIES



© JACOBS 2021. ALL RIGHTS RESERVED.

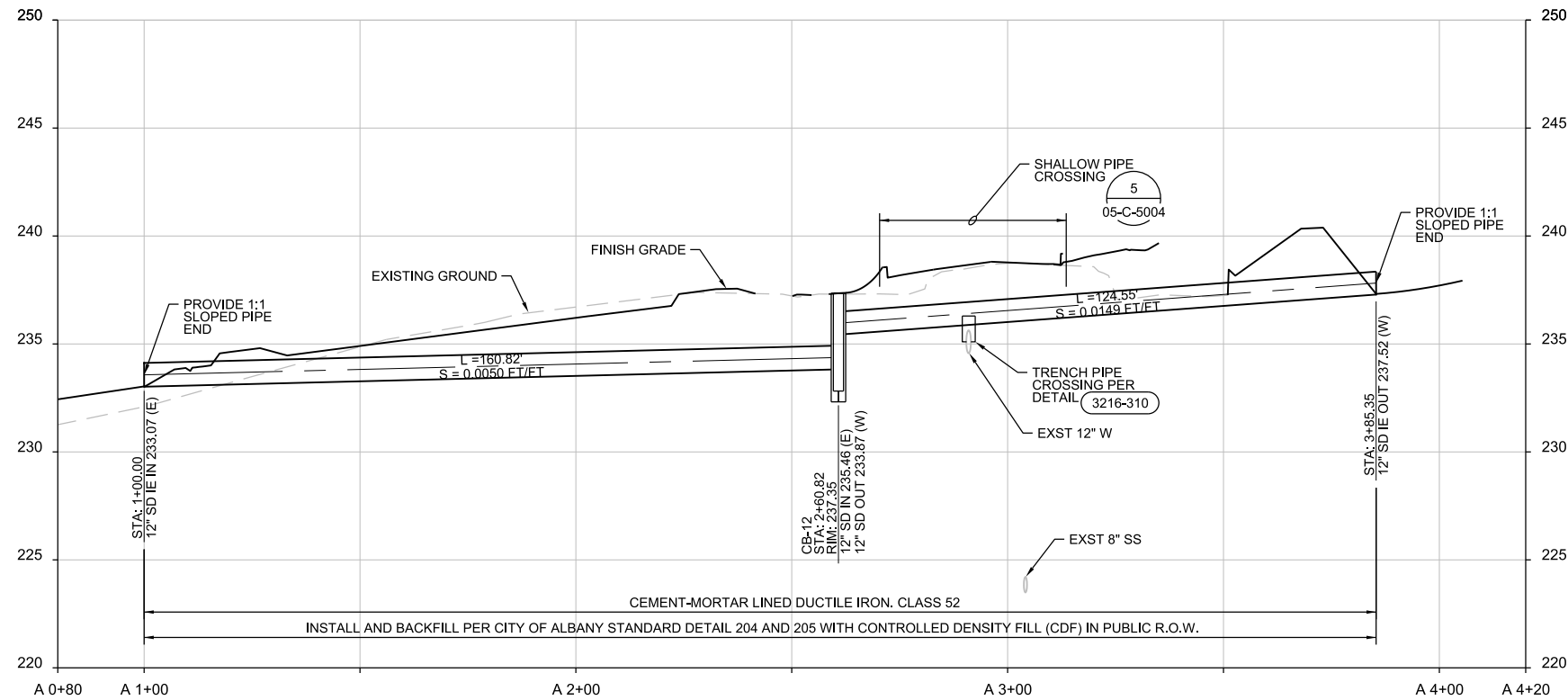
NO.	DATE	DR	REVISION	BY
DSGN			CHK	
			APVD	
			APVD	
			APVD	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

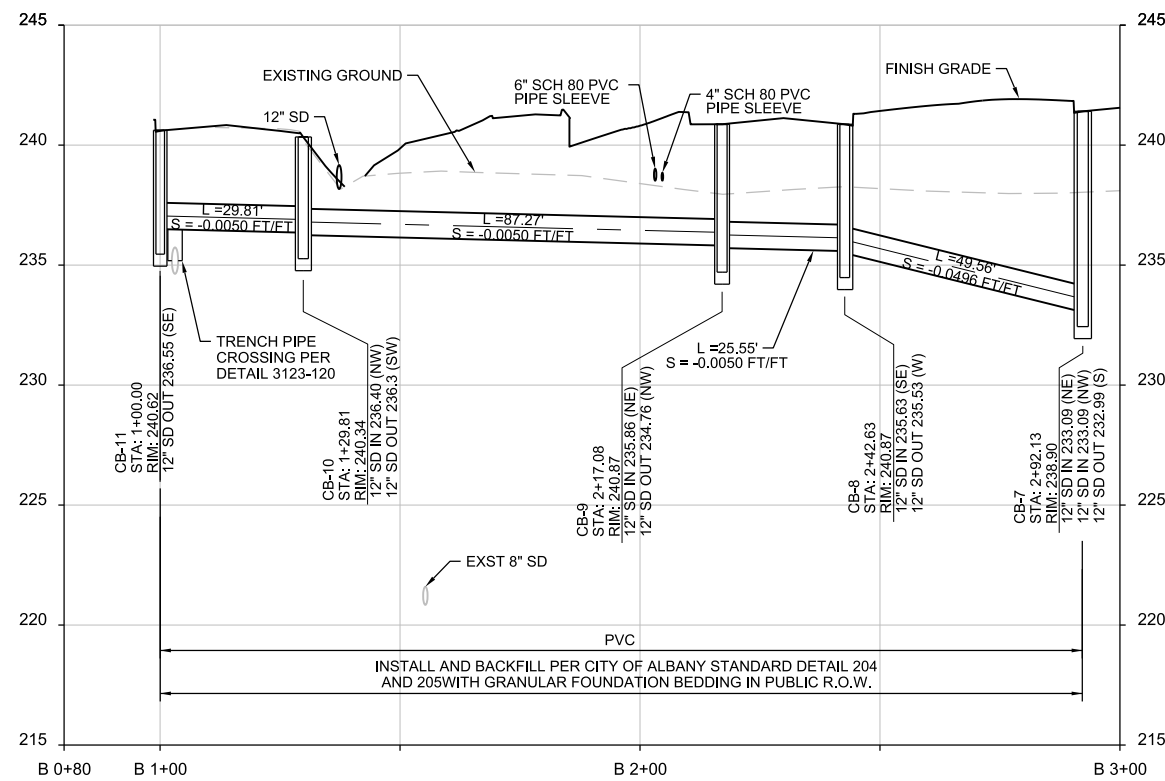
JACOBS
CIVIL
TRANSITION PARKWAY
STORMWATER PROFILES

ISSUED FOR BID

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-3003
SHEET	56 of 160



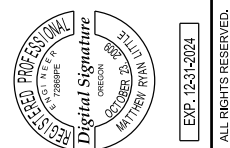
A 12" SD PROFILE
H: 1"=20', V: 1"=4'
05-C-2002



B 12" SD PROFILE
H: 1"=20', V: 1"=4'
05-C-2003
05-C-2013
05-C-2014

GENERAL NOTES

1. FIELD VERIFY EXISTING UTILITIES



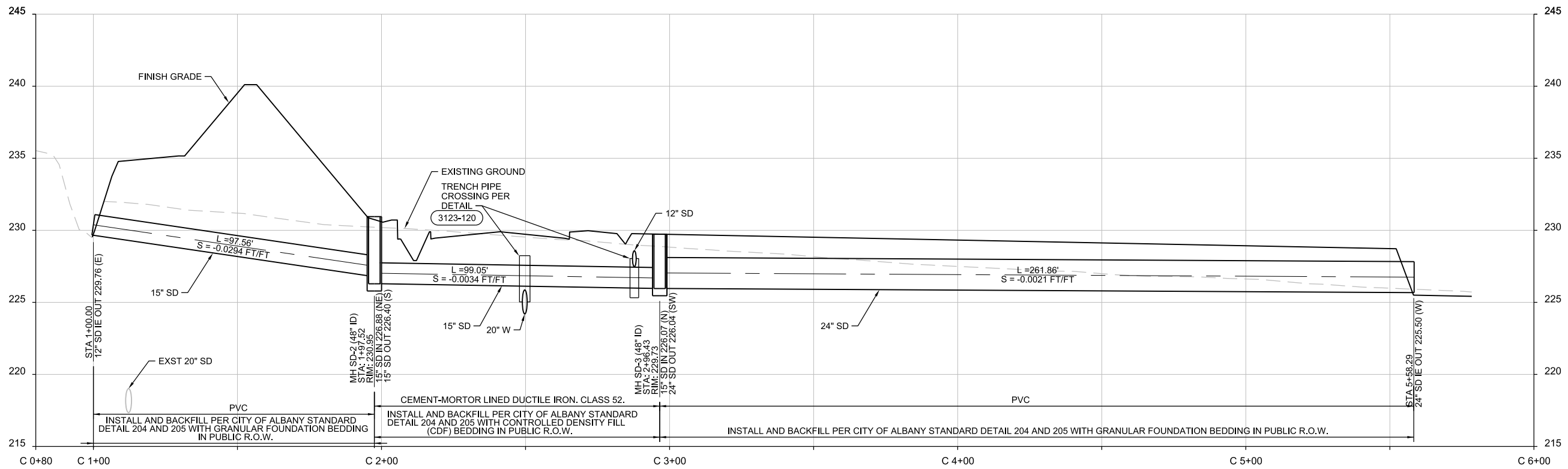
NO.	DATE	REVISION	CHK	DR	DSGN
				M LITTLE	
				Q NGUYEN	
				M BALDWIN	
				APVD	
				BY	
				APVD	
				M BALDWIN	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
TRANSITION PARKWAY
STORMWATER PROFILES

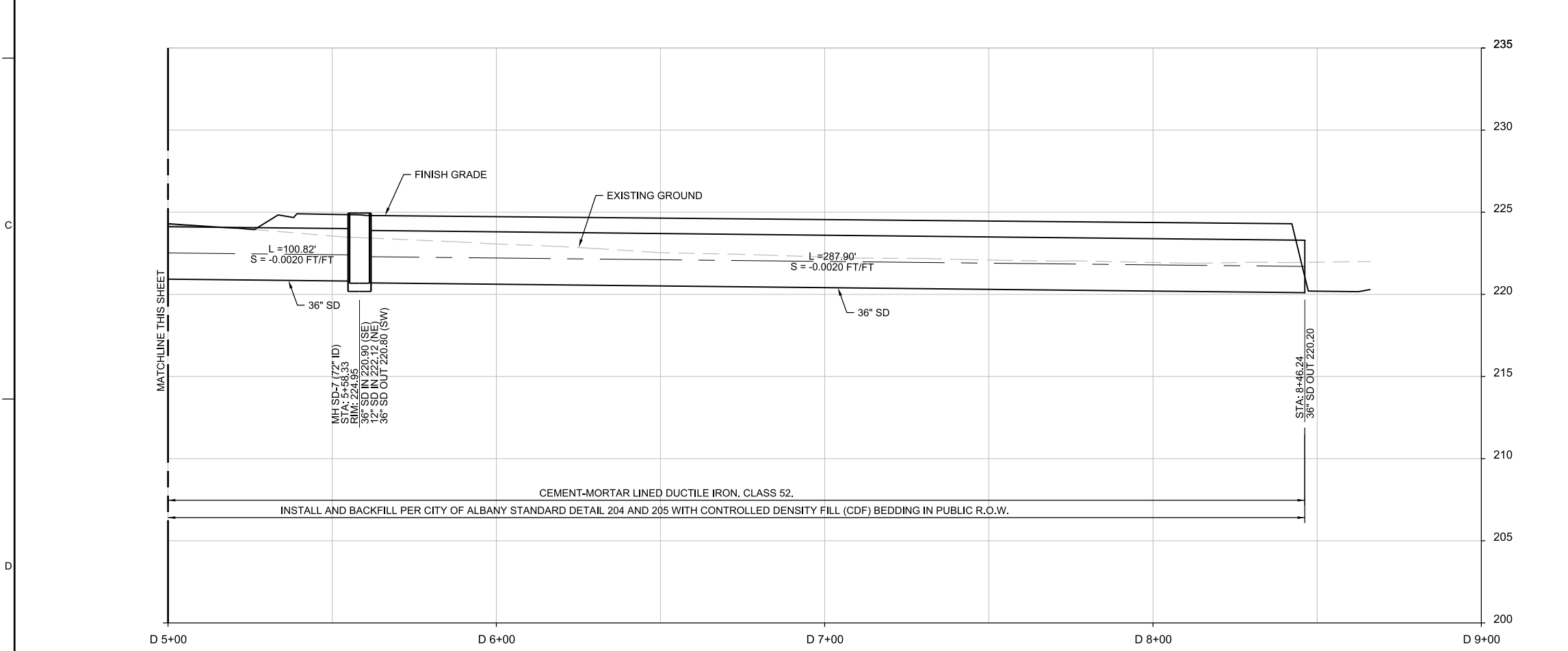
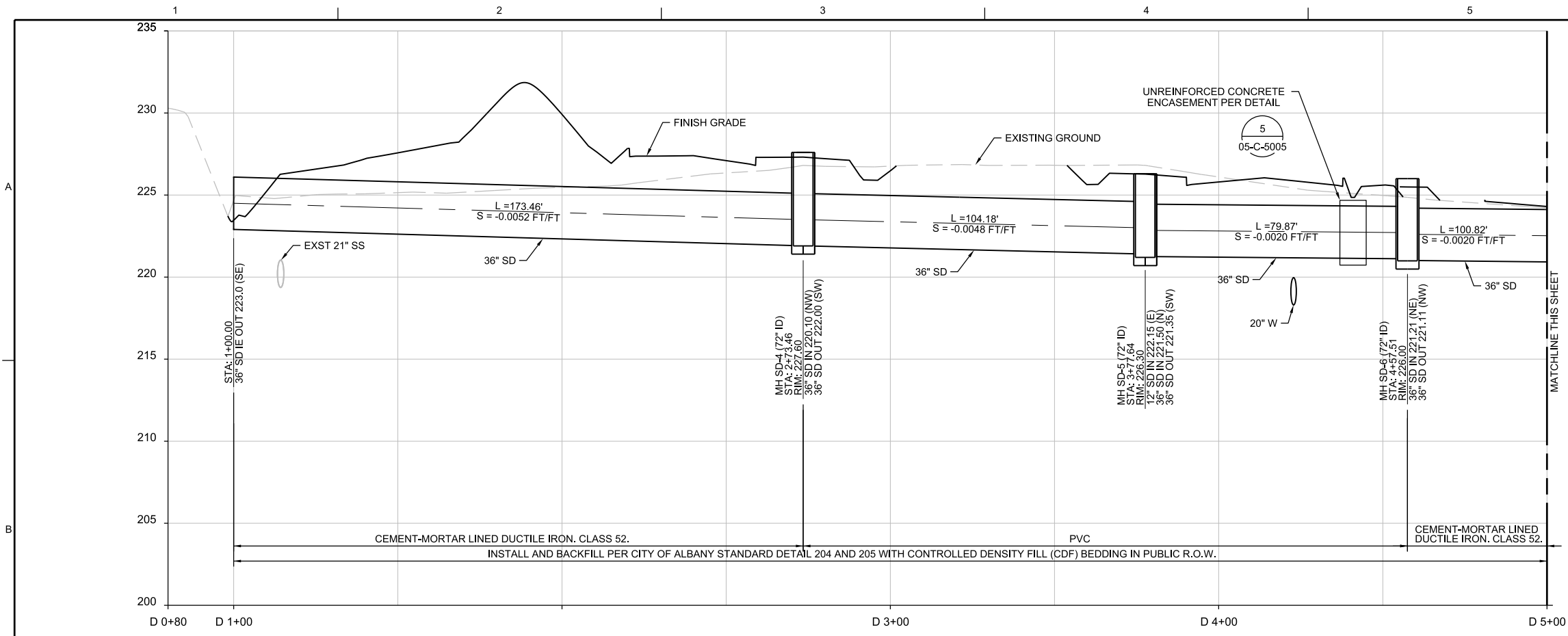
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-3004
SHEET	57 of 160

ISSUED FOR BID



(A) 15" SD AND 24" SD PROFILE
H: 1"=20', V: 1"=4'
05-C-2005

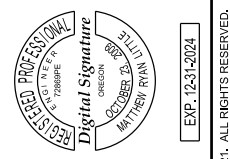
A
B
C
D



A 36" SD PROFILE
 H: 1"=20', V: 1"=4'
 05-C-2010
 05-C-2012
 05-C-2018

GENERAL NOTES

- FIELD VERIFY EXISTING UTILITIES



NO.	DATE	DR	CHK	REVISION	BY	APVD
		M LITTLE	Q NGUYEN		M BALDWIN	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

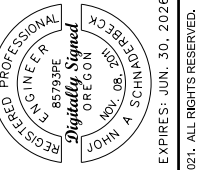
Jacobs
 CIVIL
**TRANSITION PARKWAY
 STORMWATER PROFILES**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-3005
SHEET	58 of 160

ISSUED FOR BID
 REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
 © JACOBS 2021. ALL RIGHTS RESERVED.

GENERAL NOTES

- EXISTING UTILITIES AND FEATURES NOT SHOWN FOR CLARITY. SEE 05-C-2000 SERIES SHEETS FOR ADDITIONAL INFORMATION.



NO.	DATE	DR	CHK	REVISION	BY	APVD
		J. MCCURTAIN	S. LEONG		E. HAY	M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

JACOBS CIVIL INTERSECTION PLAN TRANSITION PARKWAY AND NE WOODS ROAD

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4001
SHEET	60 of 160

ISSUED FOR BID

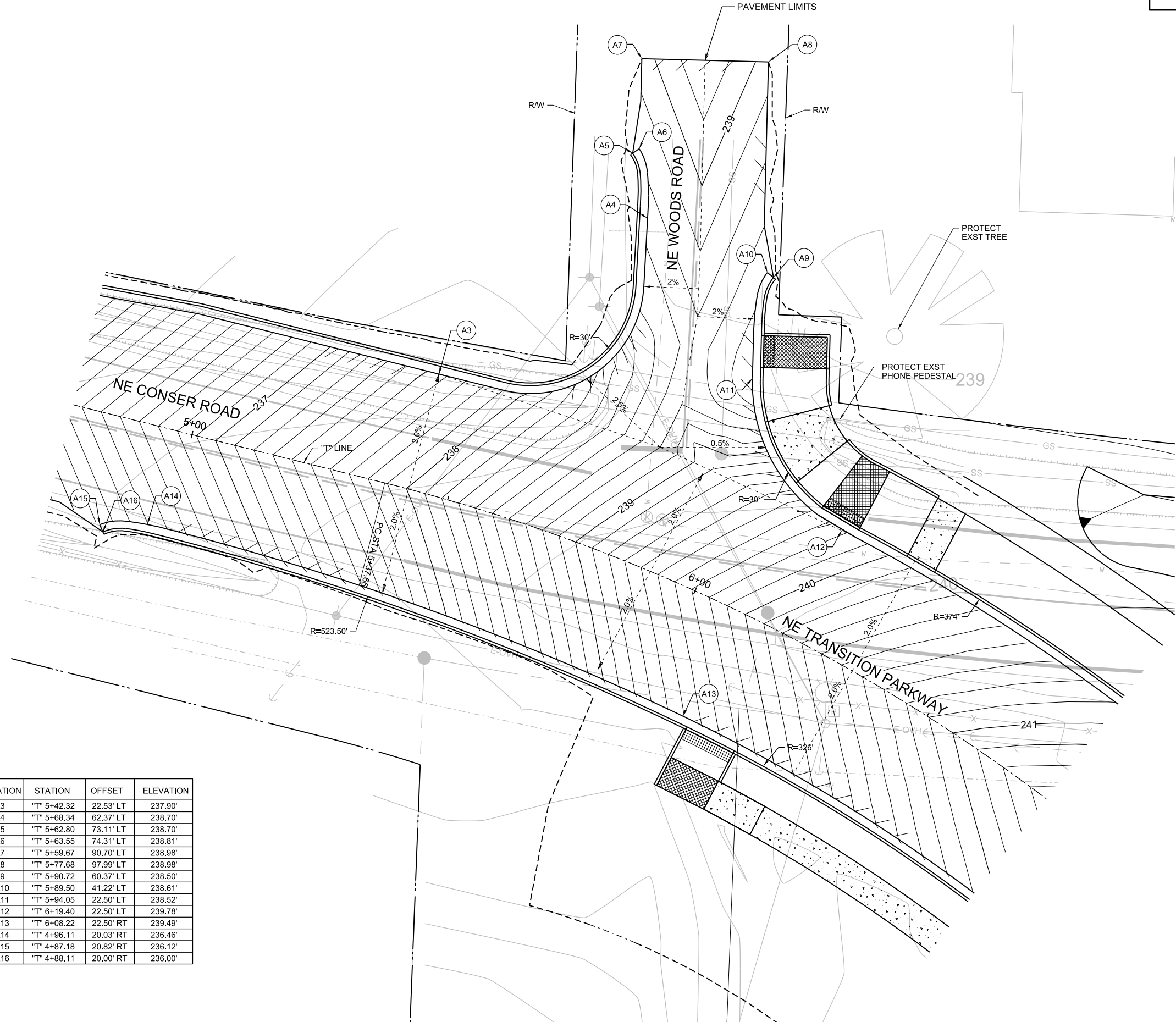
1 2 3 4 5 6

A

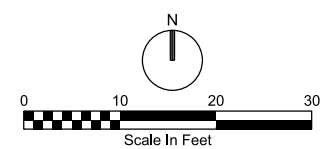
B

C

D

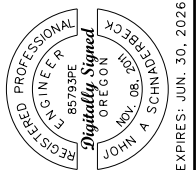


LOCATION	STATION	OFFSET	ELEVATION
A3	"T" 5+42.32	22.53' LT	237.90'
A4	"T" 5+68.34	62.37' LT	238.70'
A5	"T" 5+62.80	73.11' LT	238.70'
A6	"T" 5+63.55	74.31' LT	238.81'
A7	"T" 5+59.67	90.70' LT	238.98'
A8	"T" 5+77.68	97.99' LT	238.98'
A9	"T" 5+90.72	60.37' LT	238.50'
A10	"T" 5+89.50	41.22' LT	238.61'
A11	"T" 5+94.05	22.50' LT	238.52'
A12	"T" 6+19.40	22.50' LT	239.78'
A13	"T" 6+08.22	22.50' RT	239.49'
A14	"T" 4+96.11	20.03' RT	236.46'
A15	"T" 4+87.18	20.82' RT	236.12'
A16	"T" 4+88.11	20.00' RT	236.00'

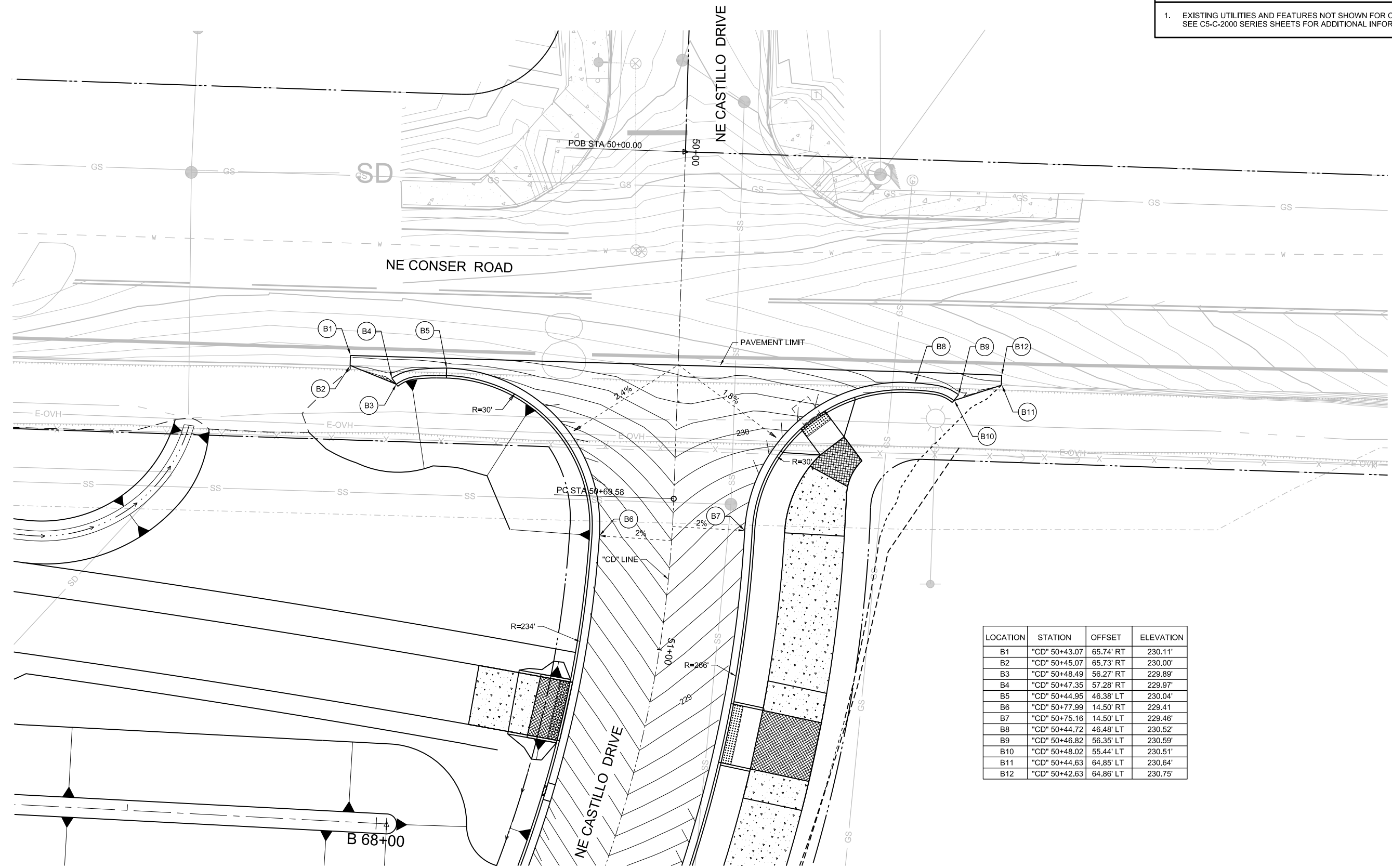


GENERAL NOTES

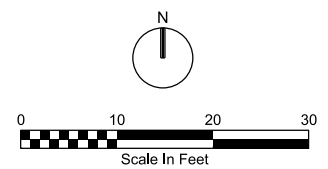
- EXISTING UTILITIES AND FEATURES NOT SHOWN FOR CLARITY. SEE C5-C-2000 SERIES SHEETS FOR ADDITIONAL INFORMATION.



EXPIRE DATE: JUN. 30, 2026
© JACOBS 2021. ALL RIGHTS RESERVED.



LOCATION	STATION	OFFSET	ELEVATION
B1	"CD" 50+43.07	65.74' RT	230.11'
B2	"CD" 50+45.07	65.73' RT	230.00'
B3	"CD" 50+48.49	56.27' RT	229.89'
B4	"CD" 50+47.35	57.28' RT	229.97'
B5	"CD" 50+44.95	46.38' LT	230.04'
B6	"CD" 50+77.99	14.50' RT	229.41'
B7	"CD" 50+75.16	14.50' LT	229.46'
B8	"CD" 50+44.72	46.48' LT	230.52'
B9	"CD" 50+46.82	56.35' LT	230.59'
B10	"CD" 50+48.02	55.44' LT	230.51'
B11	"CD" 50+44.63	64.85' LT	230.64'
B12	"CD" 50+42.63	64.86' LT	230.75'



NO.	DATE	REVISION	CHK	DR	DSGN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

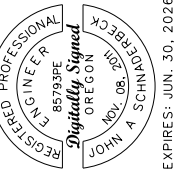
JACOBS
CIVIL
**INTERSECTION PLAN
NE CASTILLO DRIVE AND
NE CONSER ROAD**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4101
SHEET	61 of 160

ISSUED FOR BID

GENERAL NOTES

- EXISTING UTILITIES AND FEATURES NOT SHOWN FOR CLARITY. SEE C5-C-2000 SERIES SHEETS FOR ADDITIONAL INFORMATION.



EXPIRES: JUN. 30, 2026
© JACOBS 2021. ALL RIGHTS RESERVED.

NO.	DATE	DR	CHK	REVISION	BY	APVD
		J. MCCURTAIN	S. LEONG		E. HAY	M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

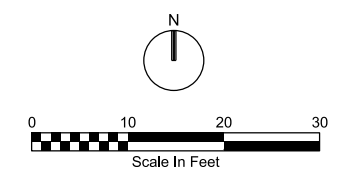
JACOBS
CIVIL
**INTERSECTION PLAN
TRANSITION PARKWAY AND
NE CASTILLO DRIVE**

ISSUED FOR BID

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

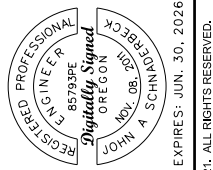
DATE: MAY 2024
PROJ: D3395316
DWG: 05-C-4201
SHEET: 62 of 160

LOCATION	STATION	OFFSET	ELEVATION
C1	"T" 36+69.42	22.50' LT	225.07'
C2	"T" 37+45.63	21.63' LT	225.47'
C3	"CD" 52+40.19	14.50' RT	225.62'
C4	"CD" 52+48.69	14.50' LT	225.46'



GENERAL NOTES

- EXISTING UTILITIES AND FEATURES NOT SHOWN FOR CLARITY. SEE C5-C-2000 SERIES SHEETS FOR ADDITIONAL INFORMATION.



NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG		E HAY	M BALDWIN

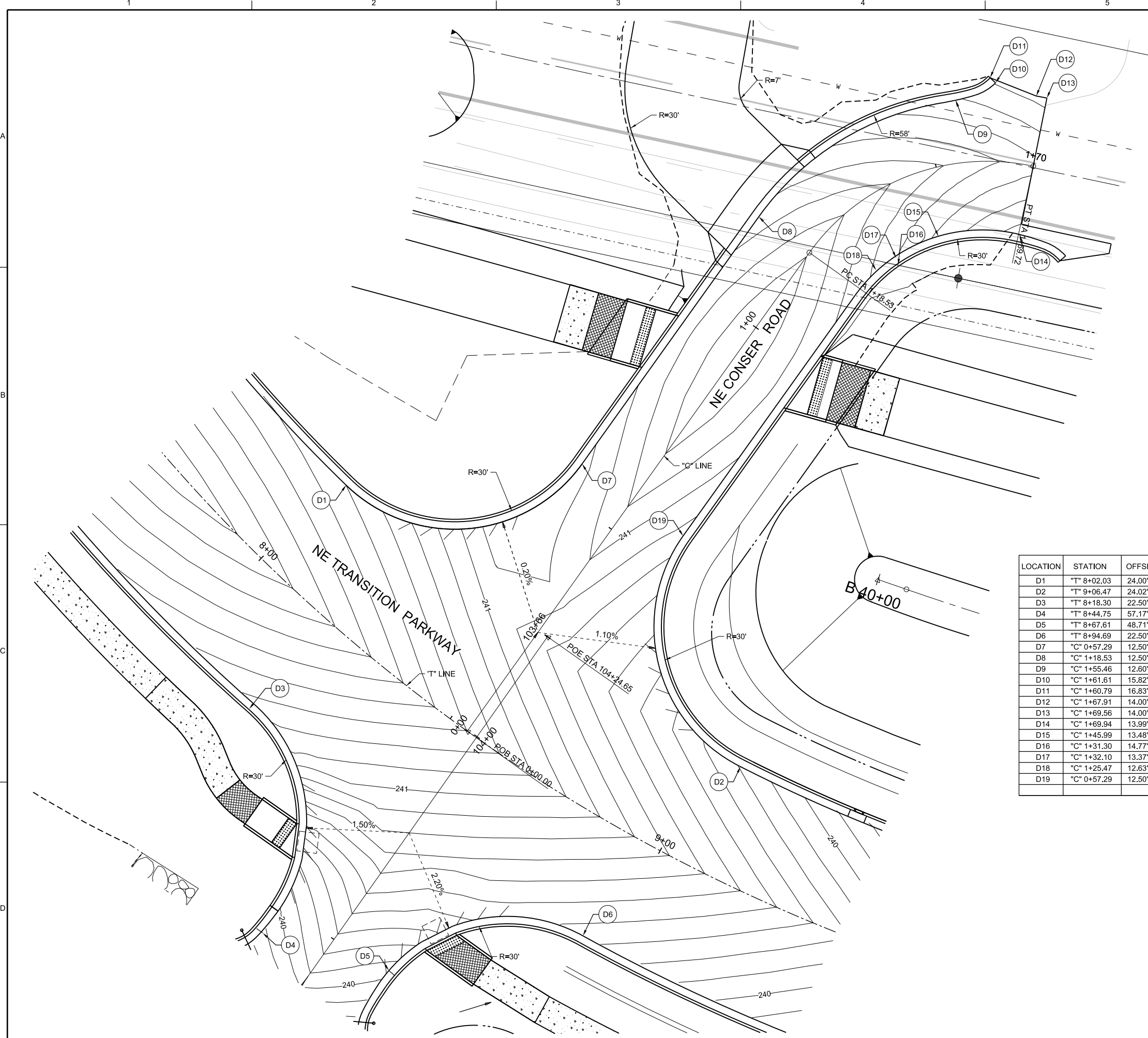
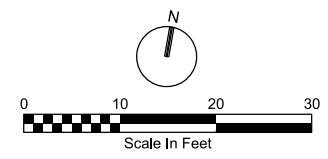
TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
INTERSECTION PLAN
TRANSITION PARKWAY AND
CONSER ROAD

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4202
SHEET	63 of 160

ISSUED FOR BID

LOCATION	STATION	OFFSET	ELEVATION	REMARKS
D1	"T" 8+02.03	24.00' LT	241.10'	
D2	"T" 9+06.47	24.02' LT	240.19'	
D3	"T" 8+18.30	22.50' RT	241.27'	
D4	"T" 8+44.75	57.17' RT	239.98'	
D5	"T" 8+67.61	48.71' RT	239.98'	
D6	"T" 8+94.69	22.50' RT	240.34'	
D7	"C" 0+57.29	12.50' LT	240.87'	
D8	"C" 1+18.53	12.50' LT	240.94'	
D9	"C" 1+55.46	12.60' LT	240.63'	
D10	"C" 1+61.61	15.82' LT	240.49'	
D11	"C" 1+60.79	16.83' LT	240.39'	
D12	"C" 1+67.91	14.00' RT	240.47'	
D13	"C" 1+69.56	14.00' RT	240.46'	
D14	"C" 1+69.94	13.99' RT	240.48'	
D15	"C" 1+45.99	13.48' RT	240.68'	
D16	"C" 1+31.30	14.77' RT	240.70'	
D17	"C" 1+32.10	13.37' RT	240.80'	
D18	"C" 1+25.47	12.63' RT	240.95'	
D19	"C" 0+57.29	12.50' RT	240.87'	



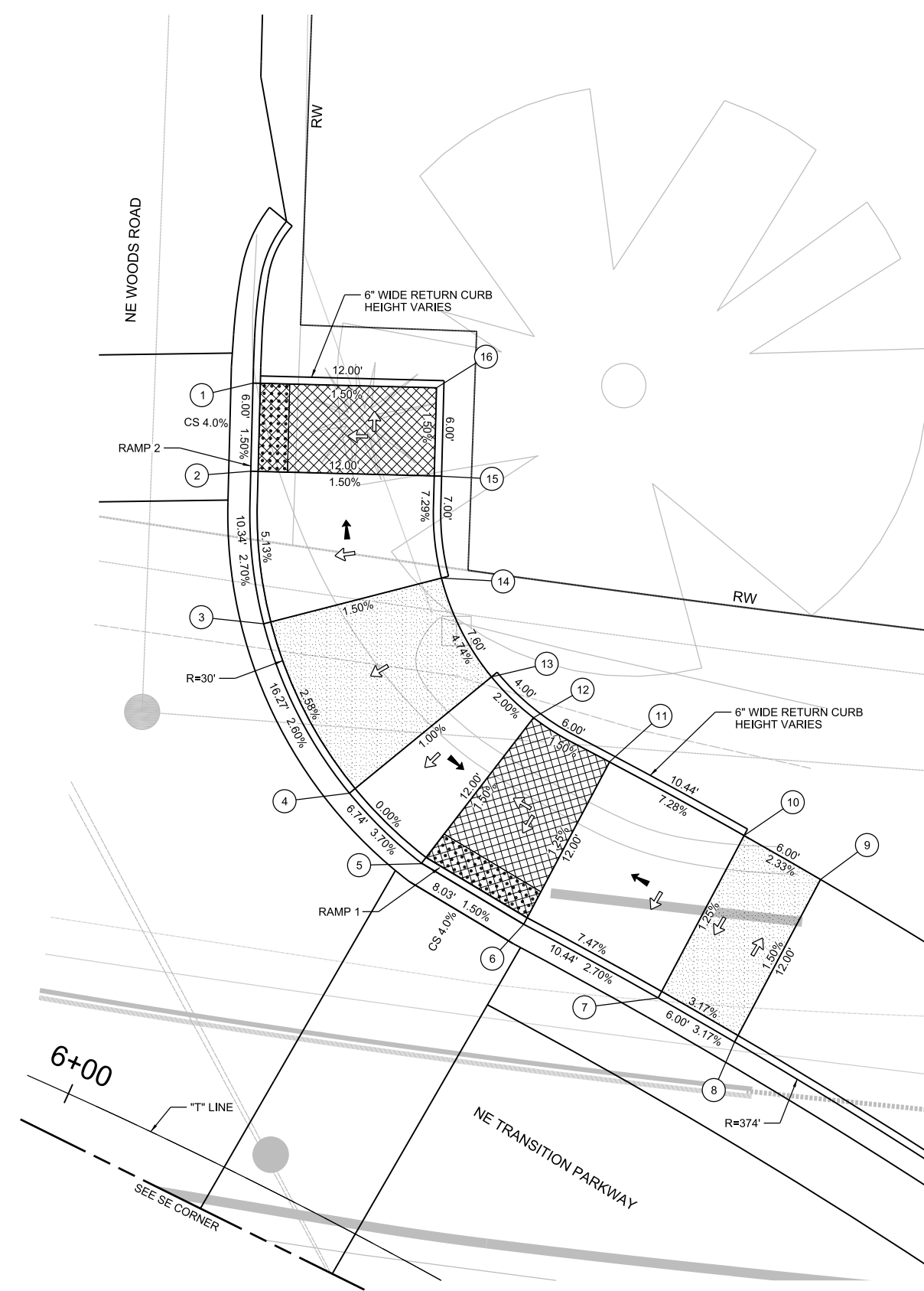
LEGEND

SIDEWALK (CONCRETE)	
TURNING SPACE / LEVEL LANDING	
DETECTABLE WARNING SURFACE (TRUNCATED DOME)	
FLARE SLOPE 10.0% MAX.	
CROSS SLOPE 1.5% MAX.	
RAMP RUN SLOPE 7.5% MAX.	

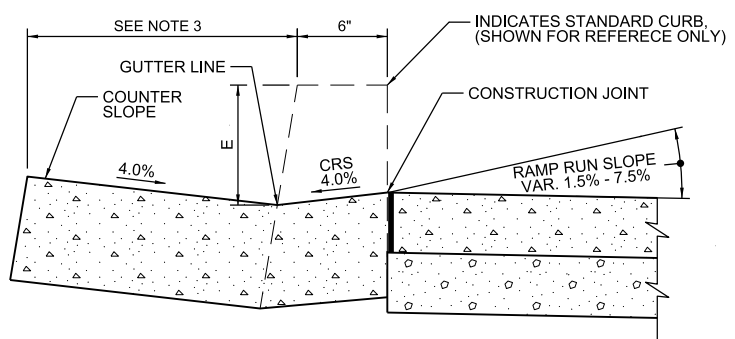
CONSTRUCTION NOTES

- SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
- SLOPES HOLD OVER ELEVATIONS.
- CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.

Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	5+92.61 L49.35	238.50	0"/6"
2	5+94.57 L43.77	238.59	0"
3	5+99.06 L34.62	238.87	3"
4	6+08.40 L26.62	239.29	3"
5	6+14.46 L24.51	239.54	0"
6	6+22.03 L24.00	239.66	0"
7	6+32.32 L24.00	239.94	6"
8	6+37.94 L24.00	240.13	6"
9	-	240.45	-
10	-	240.59	0"
11	-	239.83	6"
12	-	239.74	6"
13	-	239.66	0"
14	-	239.30	0"
15	-	238.79	6"
16	-	238.70	6"

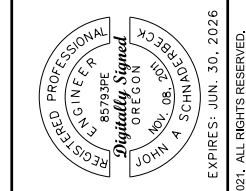


NE CORNER OF NE TRANSITION PARKWAY AND NE WOODS ROAD:
1"=10'



CURB RAMP AND GUTTER DETAIL "A"
CURB RUNNING SLOPE (CRS) = 4.0%
NTS

- NOTES:
- CURB EXPOSURE (E), E=6" TYP.
 - COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
 - SEE CITY OF ALBANY TYPICAL CURB AND GUTTER DETAIL NO. 304.



NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
CURB RAMPS
TRANSITION PARKWAY AND
NE WOODS ROAD

VERIFY SCALE	DATE	MAY 2024
BAR IS ONE INCH ON ORIGINAL DRAWING.	PROJ	D3395316
	DWG	05-C-4301
	SHEET	64 of 160

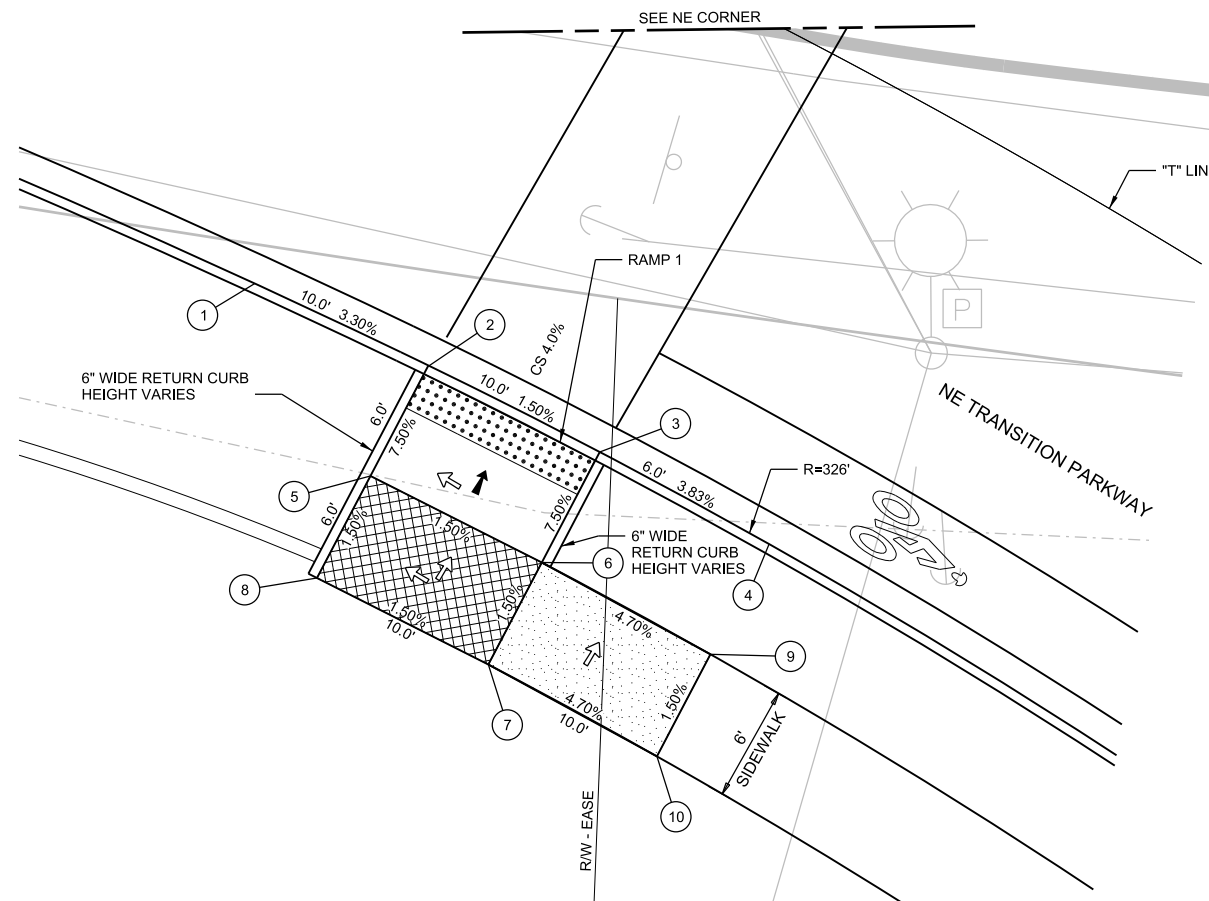
ISSUED FOR BID

LEGEND

- SIDEWALK (CONCRETE)
- TURNING SPACE / LEVEL LANDING
- DETECTABLE WARNING SURFACE (TRUNCATED DOME)
- FLARE SLOPE 10.0% MAX.
- CROSS SLOPE 1.5% MAX.
- RAMP RUN SLOPE 7.5% MAX.

CONSTRUCTION NOTES

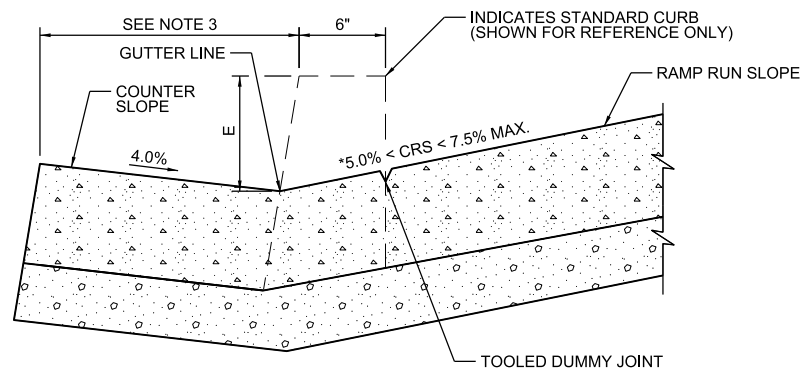
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM.
2. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
3. SLOPES HOLD OVER ELEVATIONS.
4. CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.



SE CORNER OF NE TRANSITION PARKWAY AND NE WOODS ROAD

1"=10'

Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	5+99.19 R23.96	239.19	6"
2	6+09.93 R24.00	239.52	0"/6"
3	6+20.67 R24.00	239.67	0"/6"
4	6+27.11 R24.00	239.90	6"
5	-	239.97	6"
6	-	240.12	0"
7	-	240.21	-
8	-	240.06	6"
9	-	240.59	-
10	-	240.68	-

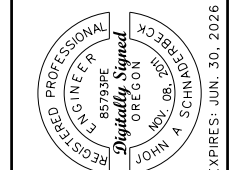


CURB RAMP AND GUTTER DETAIL "B" CURB RUNNING SLOPE (CRS) ≥ 5.0%

NTS

NOTES:

1. CURB EXPOSURE (E), E=6" TYP.
2. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
3. SEE CITY OF ALBANY TYPICAL CURB AND GUTTER DETAIL NO. 304.

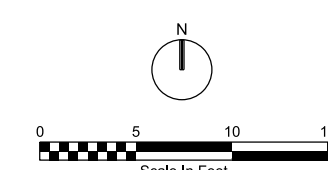


NO.	DATE	DR	CHK	REVISION	BY	APVD
		D. GARCIA	M. WAINSCOTT	J. SCHNADERBECK	M. BALDWIN	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
CURB RAMPS
TRANSITION PARKWAY AND
NE WOODS ROAD

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4302
SHEET	65 of 160

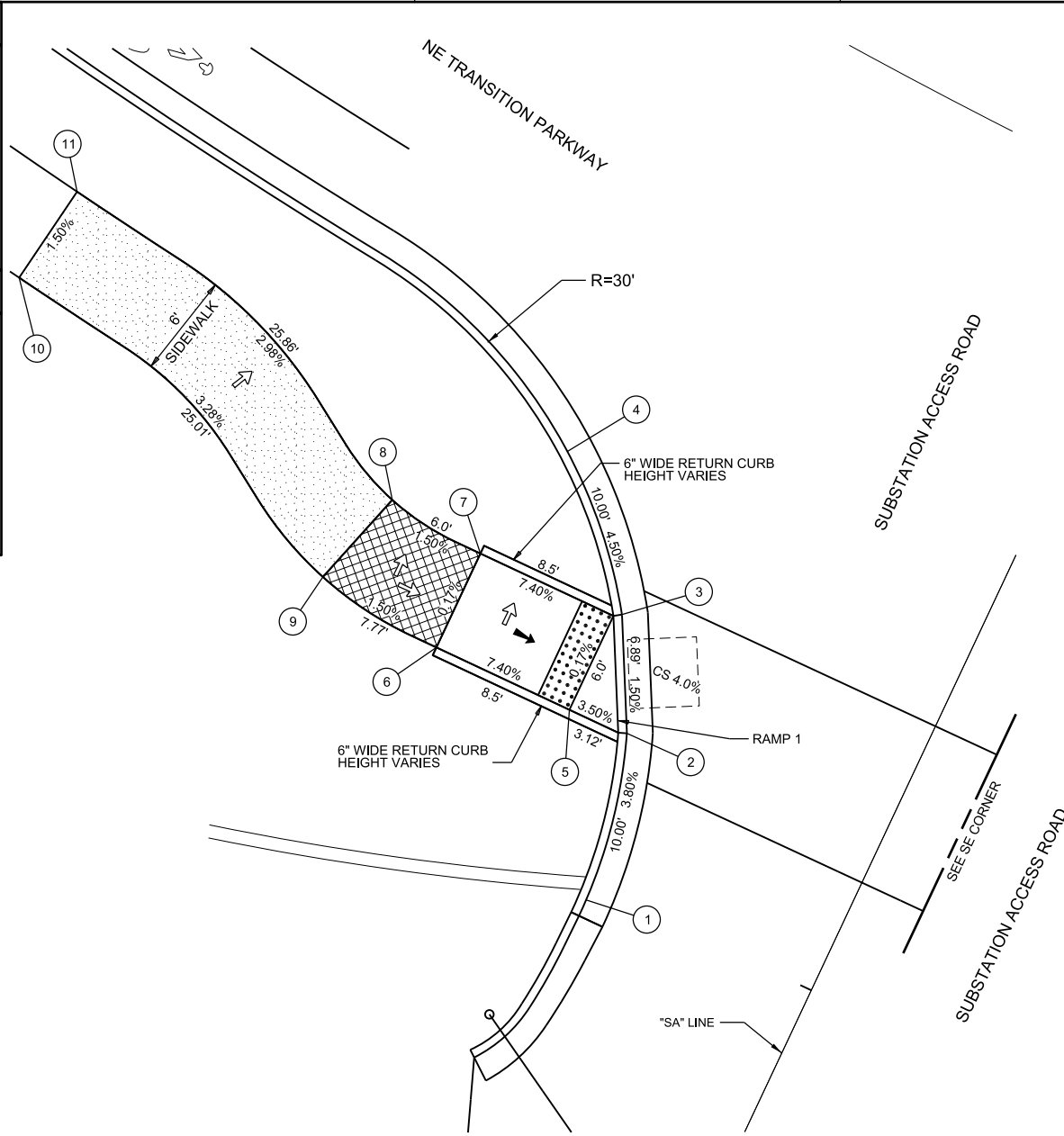


ISSUED FOR BID

LEGEND

SIDEWALK (CONCRETE)	
TURNING SPACE / LEVEL LANDING	
DETECTABLE WARNING SURFACE (TRUNCATED DOME)	
FLARE SLOPE 10.0% MAX.	
CROSS SLOPE 1.5% MAX.	
RAMP RUN SLOPE 7.5% MAX.	

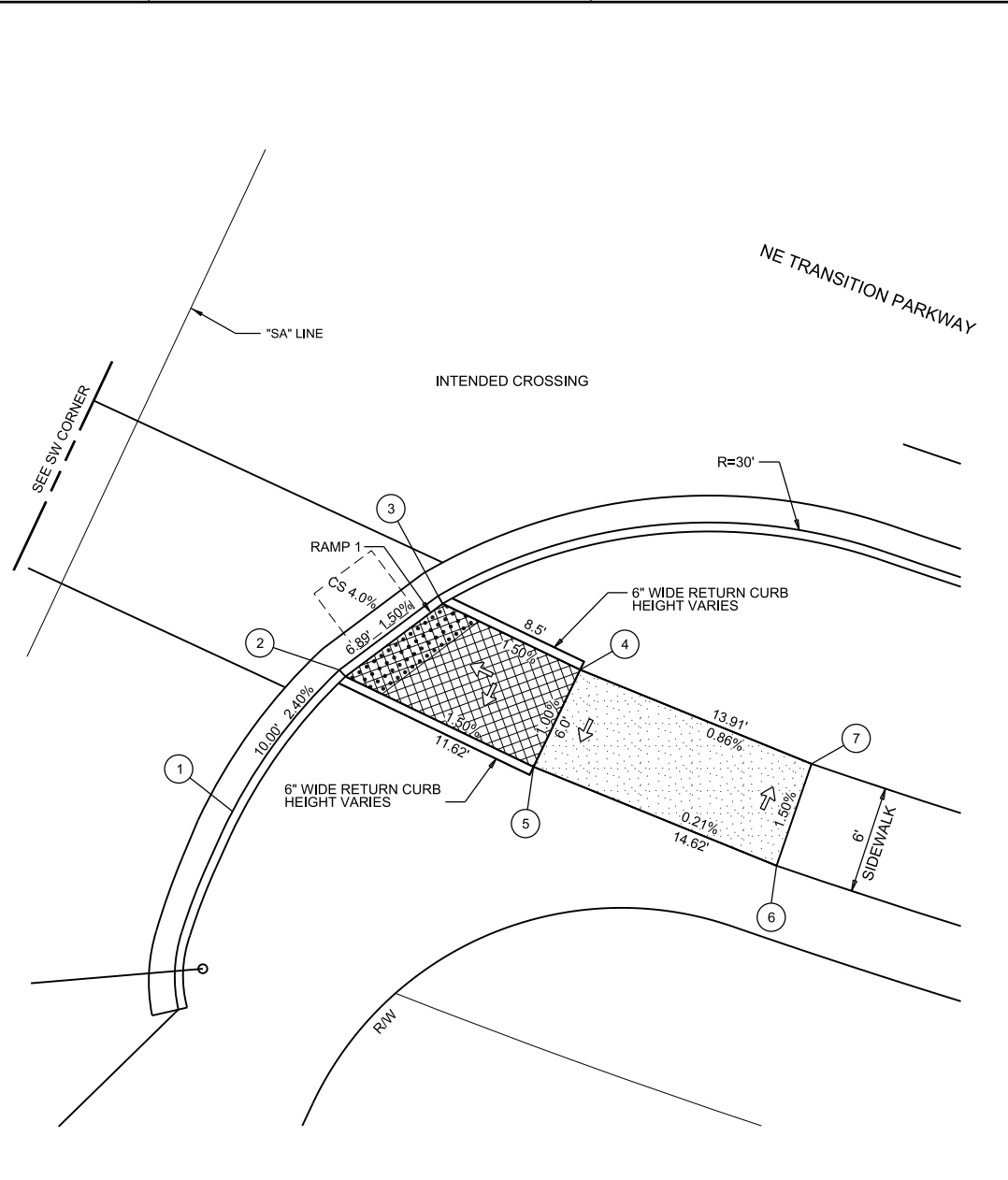
- CONSTRUCTION NOTES**
- COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
 - SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301.
 - SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
 - SLOPES HOLD OVER ELEVATIONS.
 - CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.



SW CORNER OF NE TRANSITION PARKWAY AND SUBSTATION ACCESS ROAD

1"=10'

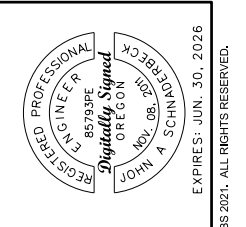
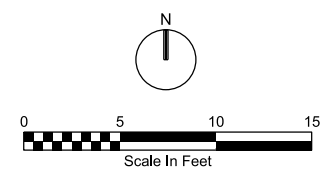
Location	Station/Offset (ft) "SA" Line	Gutter Elevation (ft)	E (in)
1	103+49.58 L14.03	239.95	6"
2	103+58.91 L15.99	240.33	0"/6"
3	103+65.01 L19.17	240.43	0"/6"
4	103+73.36 L27.68	240.88	6"
5	-	240.44	6"
6	-	241.07	0"
7	-	241.06	0"
8	-	241.15	-
9	-	241.19	-
10	-	242.01	-
11	-	241.92	-



SE CORNER OF NE TRANSITION PARKWAY AND SUBSTATION ACCESS ROAD

1"=10'

Location	Station/Offset (ft) "SA" Line	Gutter Elevation (ft)	E (in)
1	103+49.37 R14.02	239.95	6"
2	103+59.11 R16.03	240.19	0"/6"
3	103+65.16 R19.27	240.29	0"/6"
4	-	240.42	0"
5	-	240.36	0"
6	-	240.39	-
7	-	240.30	-



NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
CURB RAMPS
TRANSITION PARKWAY AND
ACCESS ROAD

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4303
SHEET	66 of 160

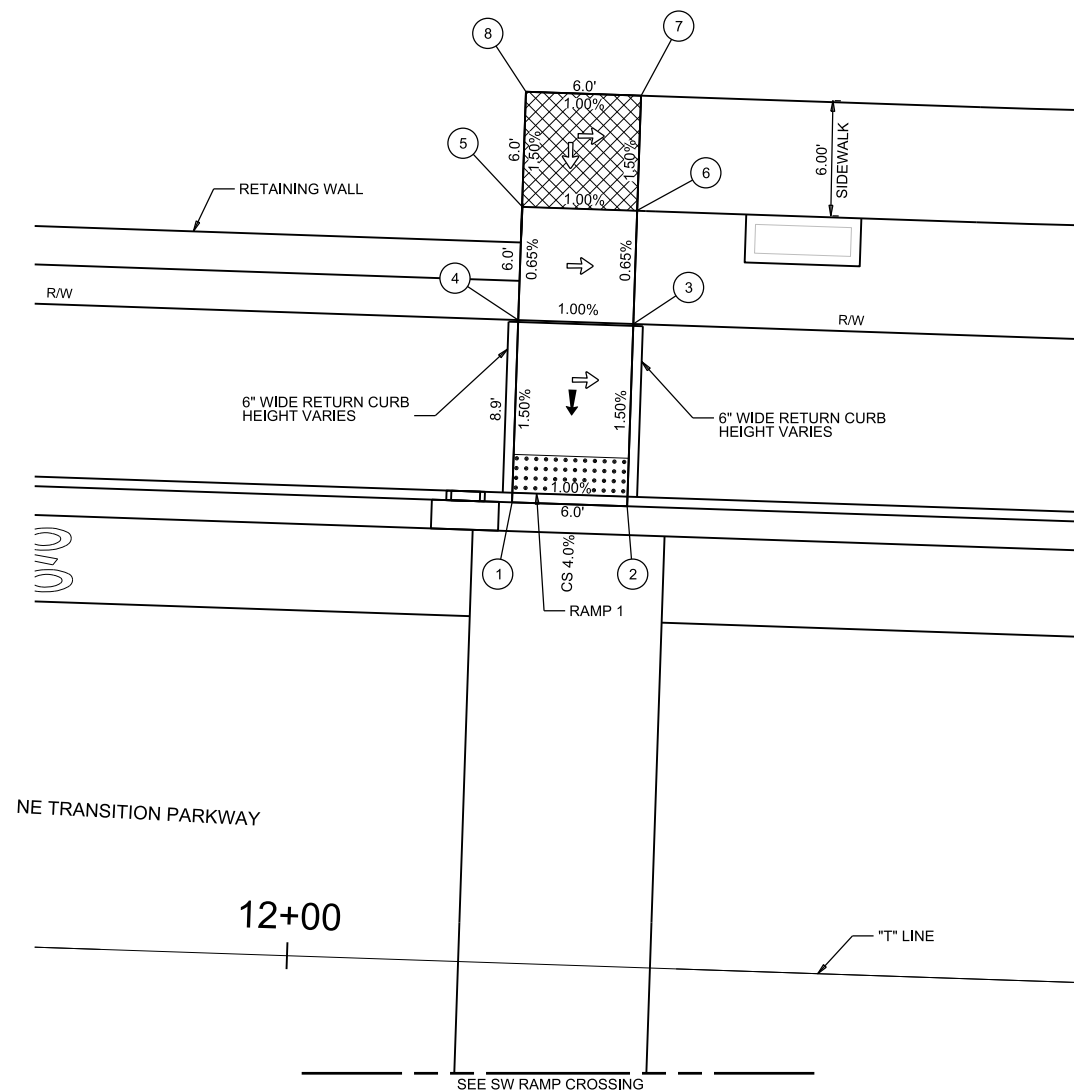
REGISTERED PROFESSIONAL ENGINEER
Digitally Signed
NO. 85793PE
OREGON
JOHN A. SCHINBECK
EXPIRES JUN. 30, 2026
© JACOBS 2024. ALL RIGHTS RESERVED.
REUSE OF DOCUMENTS: THE DOCUMENT AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
ISSUED FOR BID

LEGEND

- SIDEWALK (CONCRETE)
- TURNING SPACE / LEVEL LANDING
- DETECTABLE WARNING SURFACE (TRUNCATED DOME)
- FLARE SLOPE 10.0% MAX.
- CROSS SLOPE 1.5% MAX.
- RAMP RUN SLOPE 7.5% MAX.

CONSTRUCTION NOTES

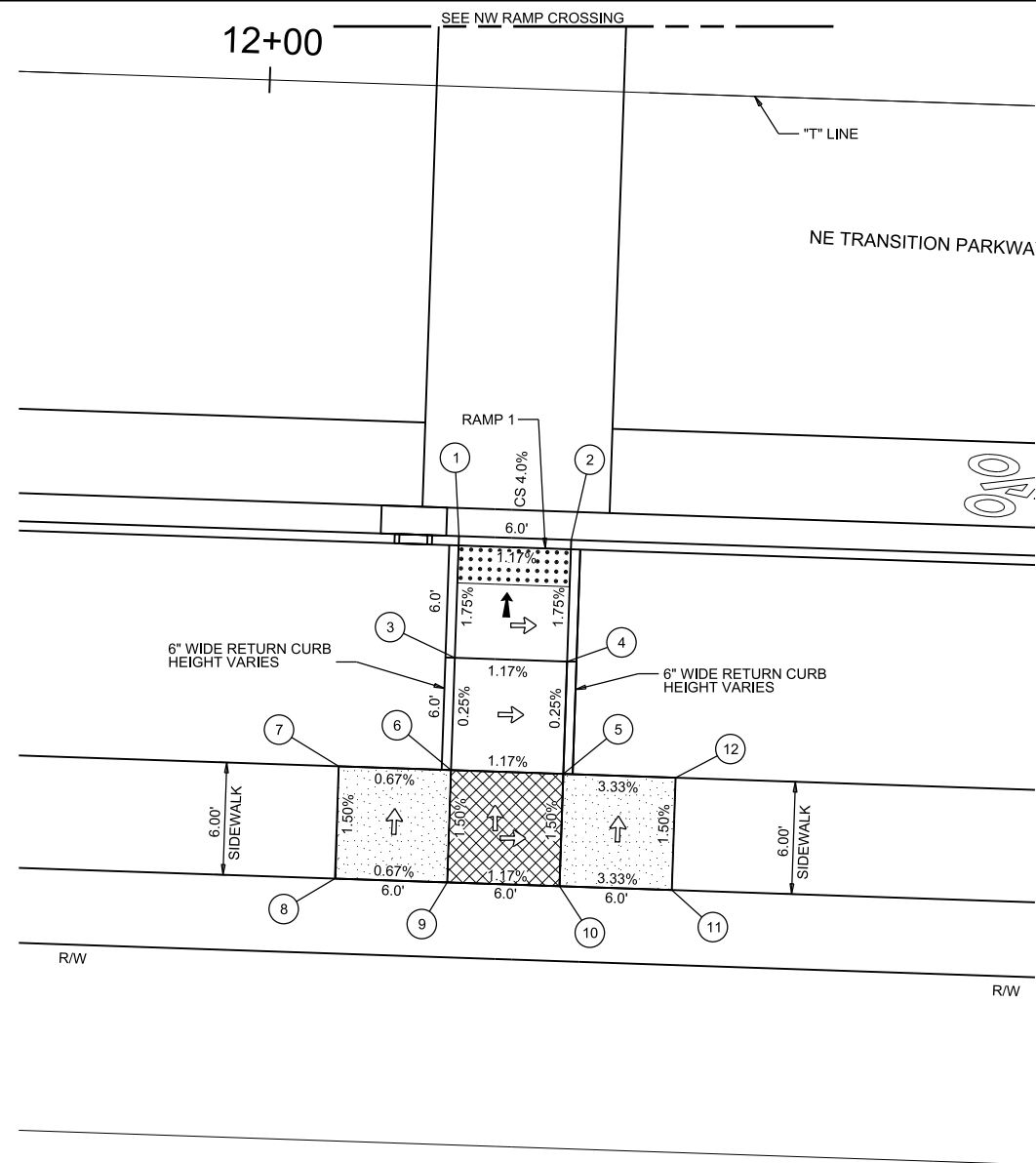
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.
6. SEE SHEET 05-C-2004 FOR CULVERT INFORMATION.



NW RAMP CROSSING TRANSITION PARKWAY

1"=10'

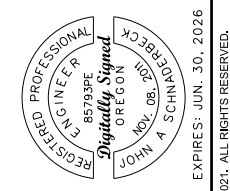
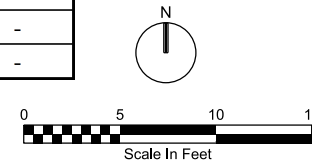
Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	12+10.92 L24.00	236.31	0"/6"
2	12+16.92 L24.00	236.25	0"/6"
3	-	236.38	0"
4	-	236.44	0"
5	-	236.48	-
6	-	236.42	-
7	-	236.51	-
8	-	236.57	-



SW RAMP CROSSING TRANSITION PARKWAY

1"=10'

5	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	12+10.92 R24.00	236.33	0"/6"
2	12+16.92 R24.00	236.26	0"/6"
3	-	236.44	6"
4	-	236.37	6"
5	-	236.39	0"
6	-	236.46	0"
7	-	236.42	-
8	-	236.51	-
9	-	236.55	-
10	-	236.48	-
11	-	236.28	-
12	-	236.19	-



NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**CURB RAMPS
TRANSITION PARKWAY AND
LINEAR PARK - WEST**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4304
SHEET	67 of 160

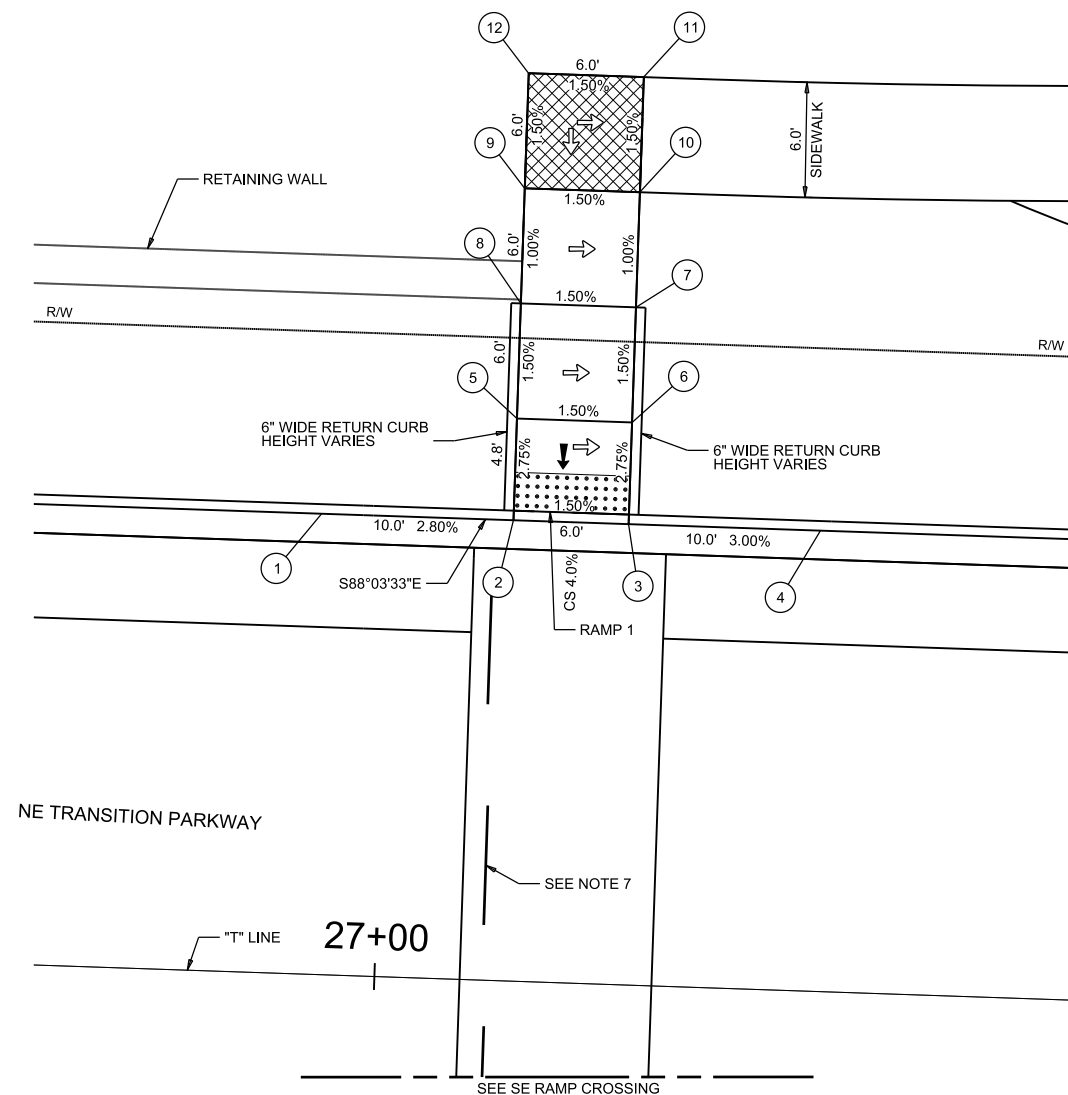
ISSUED FOR BID

LEGEND

- SIDEWALK (CONCRETE)
- TURNING SPACE / LEVEL LANDING
- DETECTABLE WARNING SURFACE (TRUNCATED DOME)
- FLARE SLOPE 10.0% MAX.
- CROSS SLOPE 1.5% MAX.
- RAMP RUN SLOPE 7.5% MAX.

CONSTRUCTION NOTES

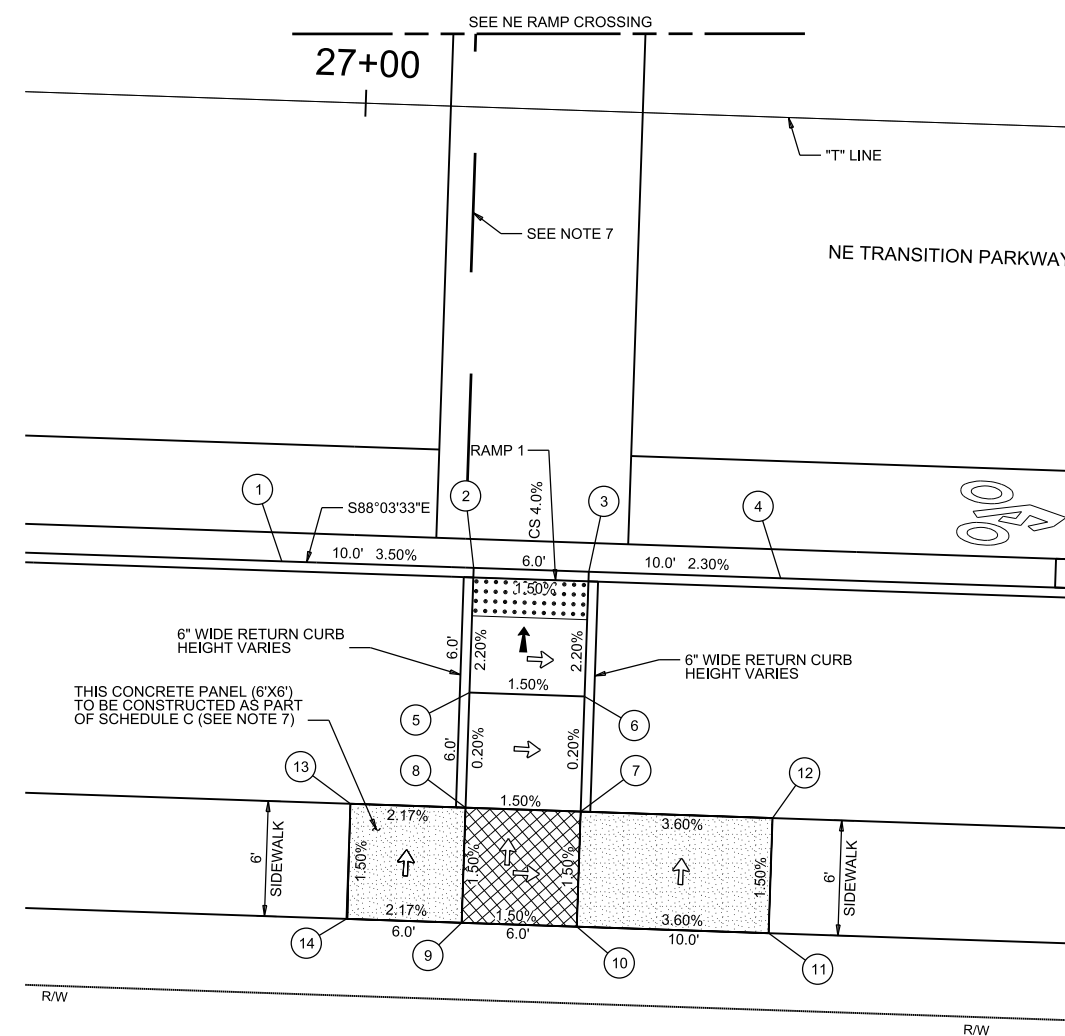
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.
6. SEE SHEET 05-C-2007 FOR CULVERT INFORMATION.
7. REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.



NE RAMP CROSSING TRANSITION PARKWAY

1"=10'

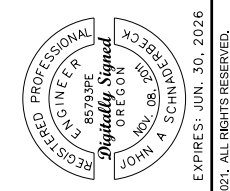
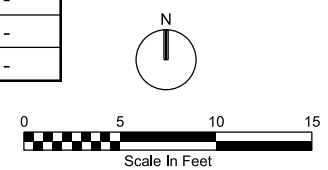
Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	26+96.44 L 24.00	236.25	6"
2	27+06.44 L24.00	235.97	0"/6"
3	27+12.44 L 24.00	235.88	0"/6"
4	27+22.44 L24.00	235.58	6"
5	-	236.10	6"
6	-	236.01	6"
7	-	236.10	0"
8	-	236.19	0"
9	-	236.25	-
10	-	236.16	-
11	-	236.25	-
12	-	236.34	-



SE RAMP CROSSING TRANSITION PARKWAY

1"=10'

Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	26+96.44 R24.00	236.25	6"
2	27+06.44 R24.00	235.90	0"/6"
3	27+12.44 R24.00	235.81	0"/6"
4	27+22.44 R24.00	235.58	5.00
5	-	236.03	6"
6	-	235.94	6"
7	-	235.95	0"
8	-	236.04	0"
9	-	236.13	-
10	-	236.04	-
11	-	235.68	-
12	-	235.59	-
13	-	236.17	-
14	-	236.26	-



NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
CURB RAMPS
TRANSITION PARKWAY AND
LINEAR PARK - EAST

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4305
SHEET	68 of 160

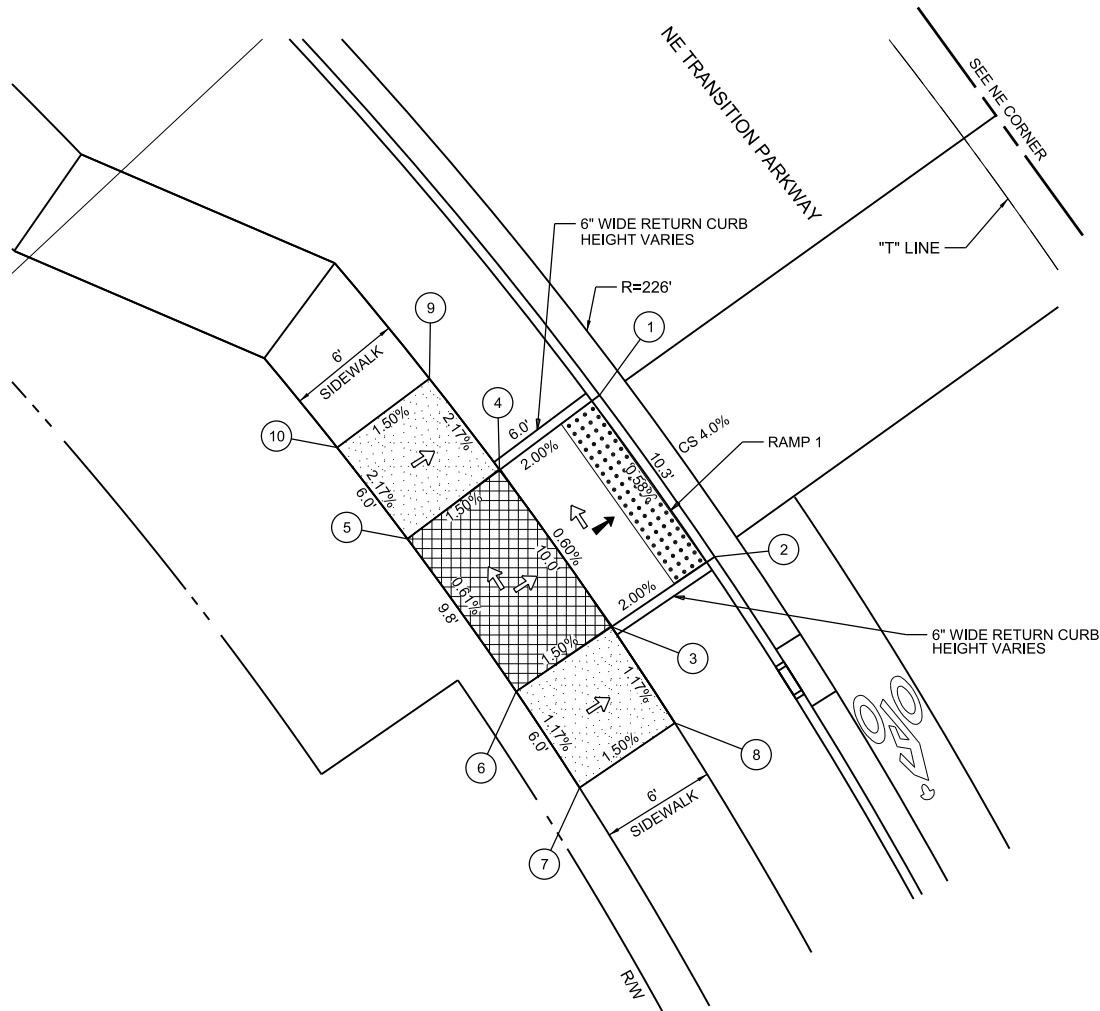
ISSUED FOR BID

LEGEND

- SIDEWALK (CONCRETE)
- TURNING SPACE / LEVEL LANDING
- DETECTABLE WARNING SURFACE (TRUNCATED DOME)
- FLARE SLOPE 10.0% MAX.
- CROSS SLOPE 1.5% MAX.
- RAMP RUN SLOPE 7.5% MAX.

CONSTRUCTION NOTES

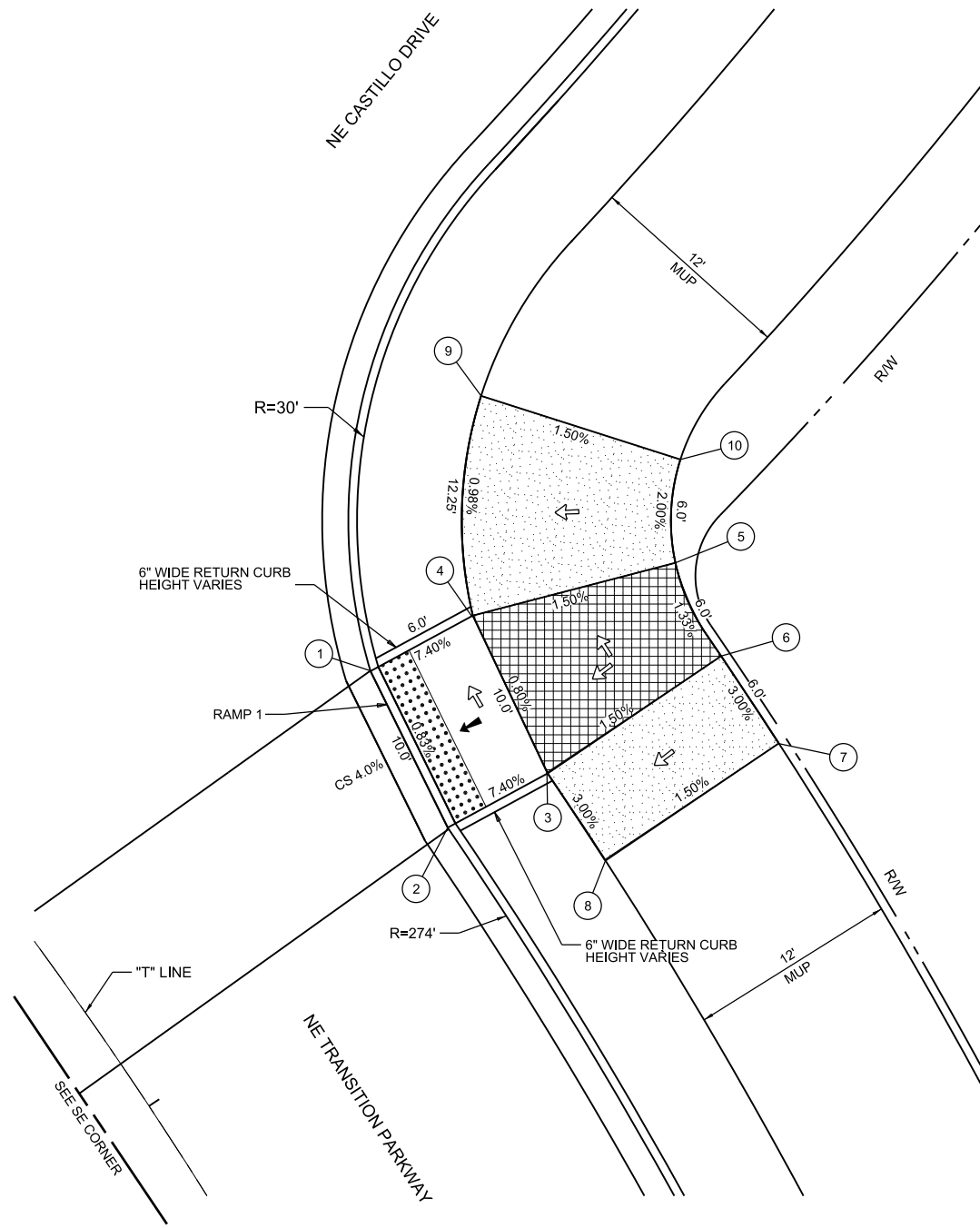
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301 AND DETAIL B IN SHEET 05-C-4302.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.
6. SEE SHEET 05-C-2010 FOR CULVERT INFORMATION.



SE CORNER OF TRANSITION PARKWAY AND NE CASTILLO DRIVE EXTENSION

1"=10'

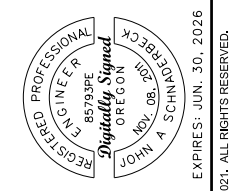
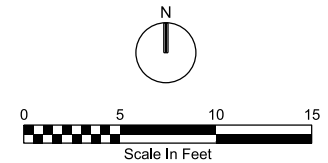
Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	37+36.50 R23.22	225.36	0"/6"
2	37+47.89 R23.19	225.42	0"/6"
3	-	225.54	0"
4	-	225.48	0"
5	-	225.57	-
6	-	225.63	-
7	-	225.56	-
8	-	225.47	-
9	-	225.35	-
10	-	225.44	-



NE CORNER OF TRANSITION PARKWAY AND NE CASTILLO DRIVE EXTENSION

1"=10'

Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	37+37.46 L24.71	225.33	0"/6"
2	37+46.48 L23.13	225.41	0"/6"
3	-	225.85	0"
4	-	225.77	0"
5	-	225.95	-
6	-	226.03	-
7	-	226.21	-
8	-	226.03	-
9	-	225.89	-
10	-	226.07	-



NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
CURB RAMPS
TRANSITION PARKWAY AND
NE CASTILLO DRIVE

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4306
SHEET	69 of 160

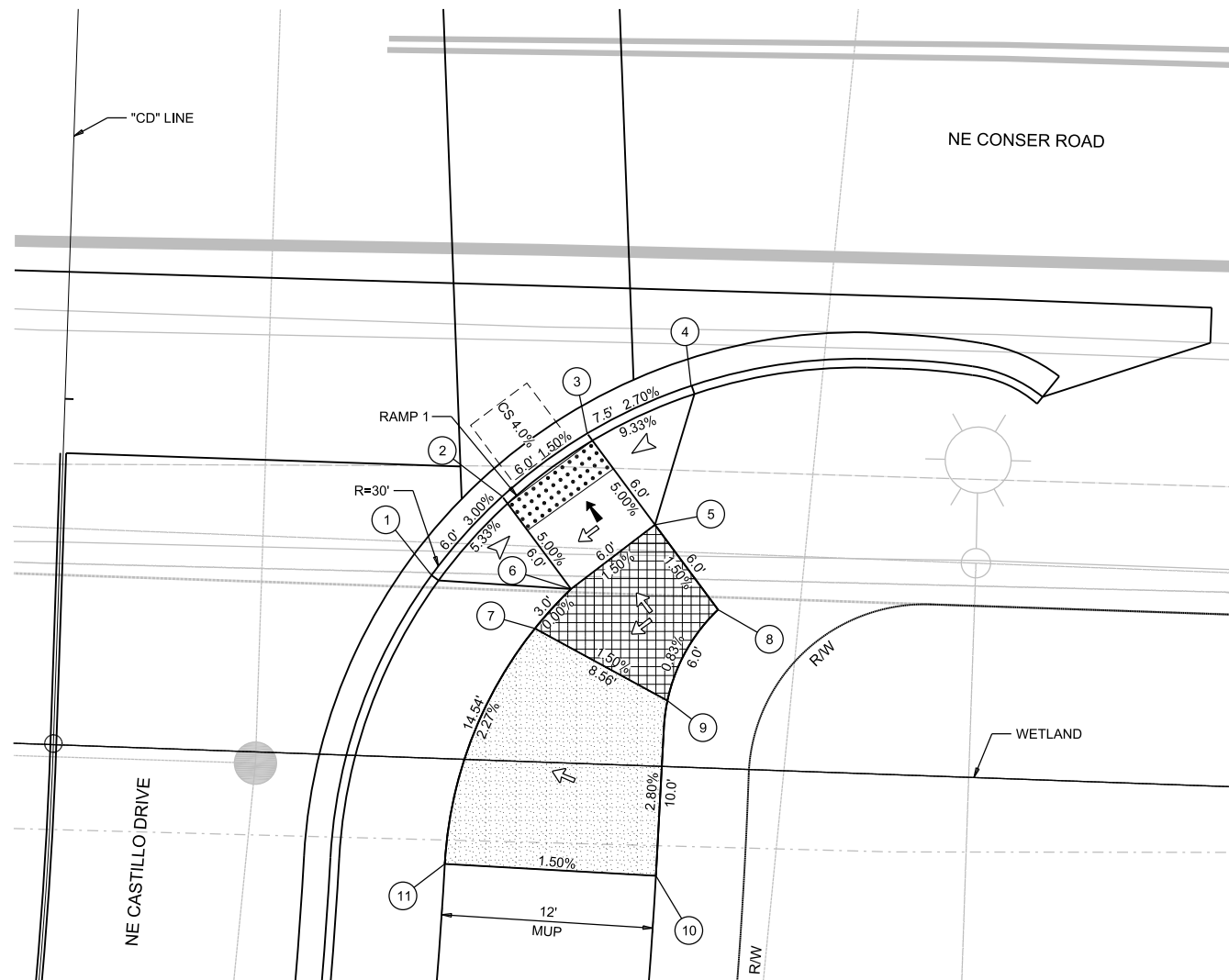
ISSUED FOR BID

LEGEND

- SIDEWALK (CONCRETE)
- TURNING SPACE / LEVEL LANDING
- DETECTABLE WARNING SURFACE (TRUNCATED DOME)
- FLARE SLOPE 10.0% MAX.
- CROSS SLOPE 1.5% MAX.
- RAMP RUN SLOPE 7.5% MAX.

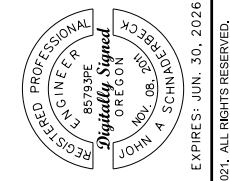
CONSTRUCTION NOTES

1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL B IN SHEET 05-C-4302.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.



**SE CORNER OF
NE CONSER ROAD AND NE CASTILLO DRIVE**
1"=10'

Location	Station/Offset (ft) "CD" Line	Gutter Elevation (ft)	E (in)
1	50+59.29 L21.15	229.84	6"
2	50+54.70 L24.99	230.02	0"
3	50+50.96 L29.68	230.11	0"
4	50+47.73 L36.42	230.31	6"
5	-	230.41	-
6	-	230.32	-
7	-	230.32	-
8	-	230.50	-
9	-	230.45	-
10	-	230.17	-
11	-	229.99	-

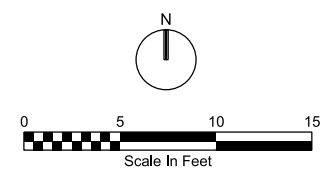


NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR







Jacobs
CIVIL
CURB RAMPS
NE CASTILLO DRIVE AND
NE CONSER ROAD

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4308
SHEET	71 of 160



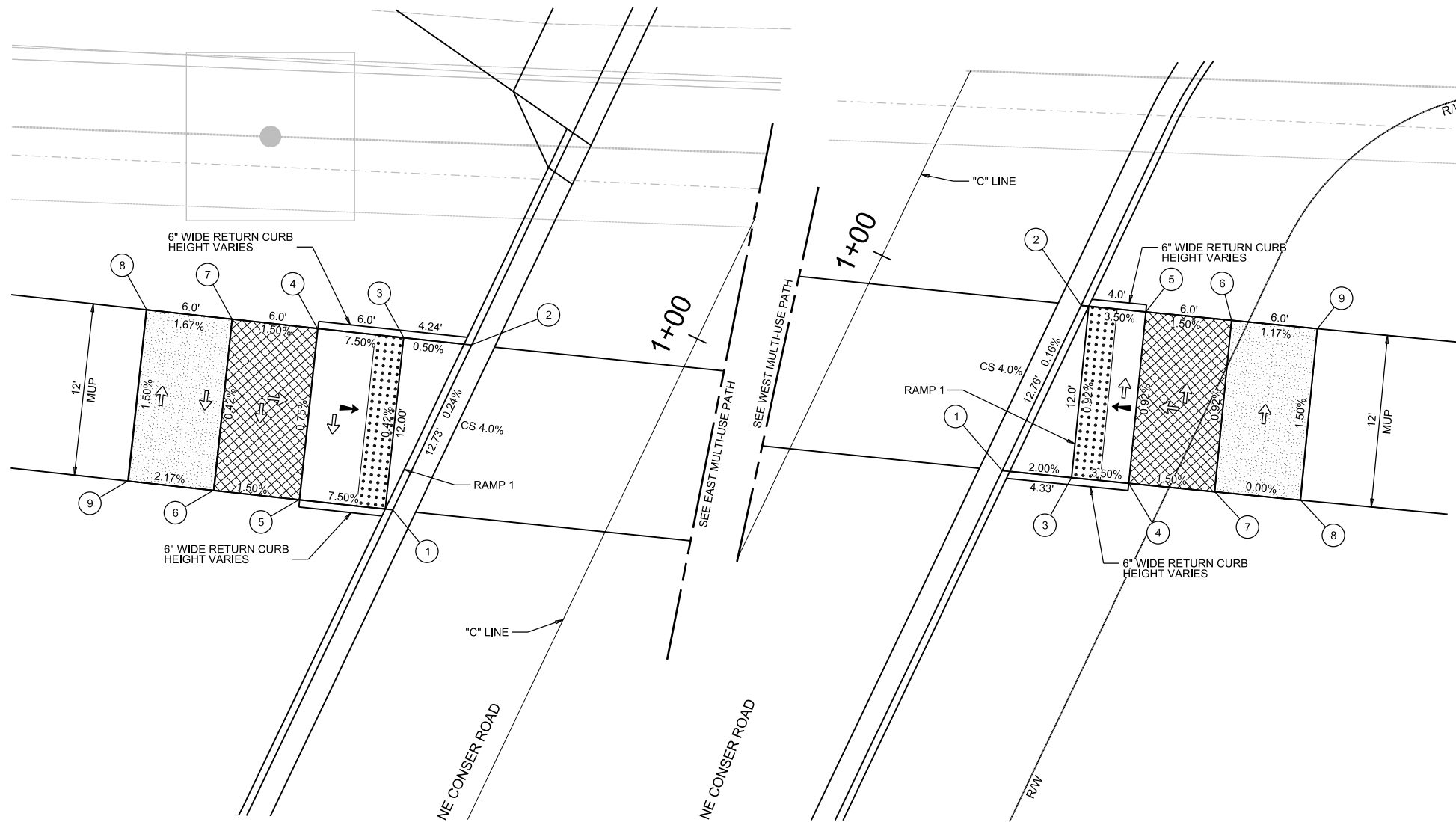
ISSUED FOR BID

LEGEND

- SIDEWALK (CONCRETE) 
- TURNING SPACE / LEVEL LANDING 
- DETECTABLE WARNING SURFACE (TRUNCATED DOME) 
- FLARE SLOPE 10.0% MAX. 
- CROSS SLOPE 1.5% MAX. 
- RAMP RUN SLOPE 7.5% MAX. 

CONSTRUCTION NOTES

1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301 AND DETAIL B IN SHEET 05-C-4302.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.

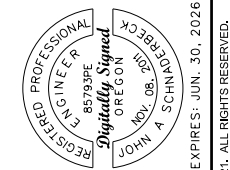
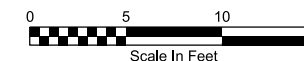


WEST MULTI-USE PATH CROSSING NE CONSER ROAD EXTENSION
1"=10'

Location	Station/Offset (ft) "C" Line	Gutter Elevation (ft)	E (in)
1	0+80.10 L14.00	240.96	0"/6"
2	0+92.83 L14.00	240.99	0"/6"
3	-	241.01	6"
4	-	241.46	0"
5	-	241.41	0"
6	-	241.50	-
7	-	241.55	-
8	-	241.45	-
9	-	241.63	-

EAST MULTI-USE PATH CROSSING NE CONSER ROAD EXTENSION
1"=10'

Location	Station/Offset (ft) "C" Line	Gutter Elevation (ft)	E (in)
1	0+90.09 R14.00	240.99	0"/6"
2	1+02.85 R14.00	240.97	0"/6"
3	-	241.08	6"
4	-	241.22	0"
5	-	241.11	0"
6	-	241.20	-
7	-	241.31	-
8	-	241.31	-
9	-	241.13	-



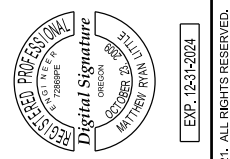
NO.	DATE	DR	CHK	REVISION	BY
		D. GARCIA	M. WAINSCOTT	J. SCHNADERBECK	M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
CURB RAMPS
NE CONSER ROAD AND
MULTI-USE PATH

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4309
SHEET	72 of 160

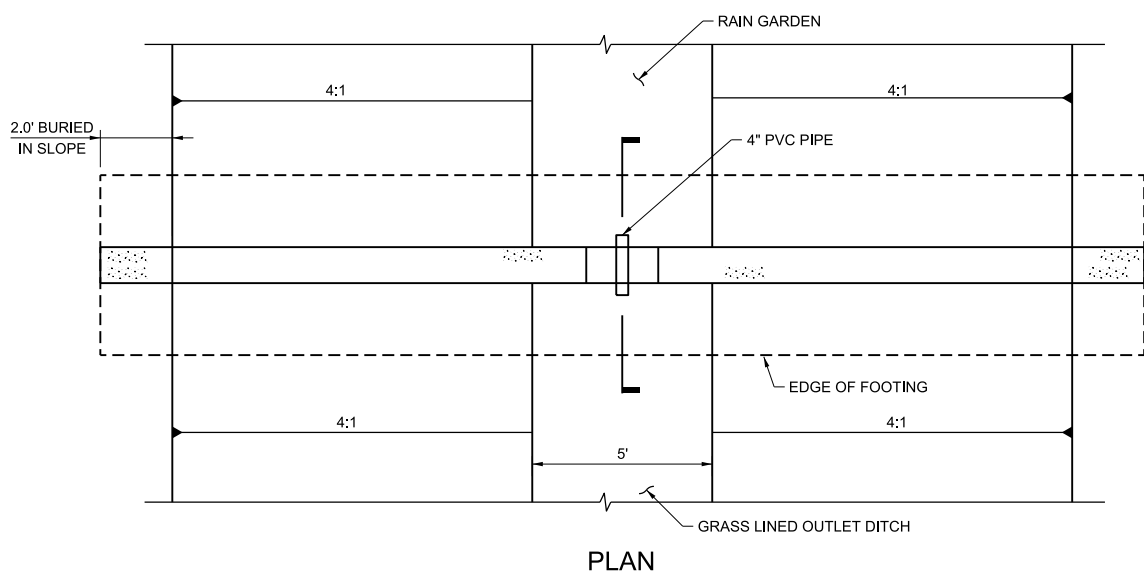
ISSUED FOR BID



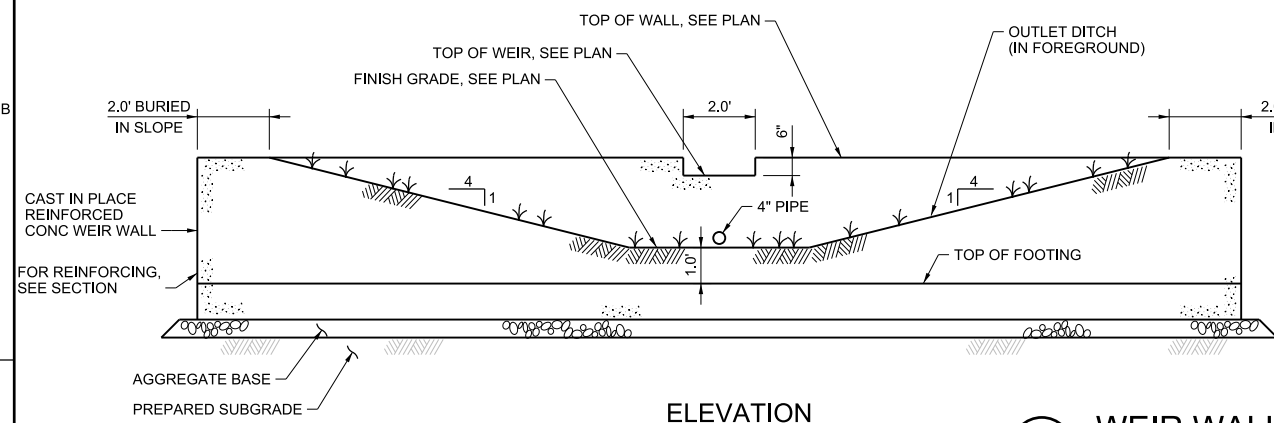
NO.	DATE	DSGN	DR	REVISION	CHK	BY

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-5001
SHEET	73 of 160



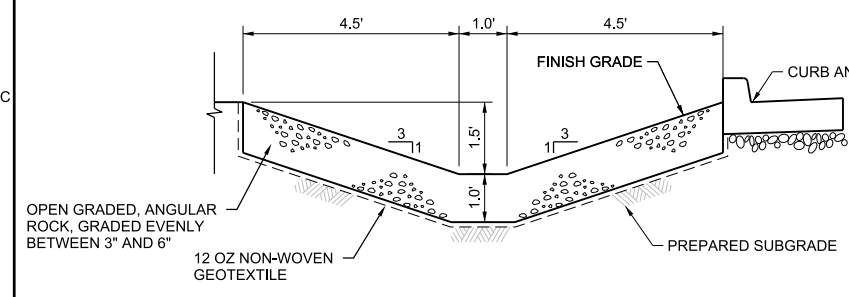
PLAN



ELEVATION

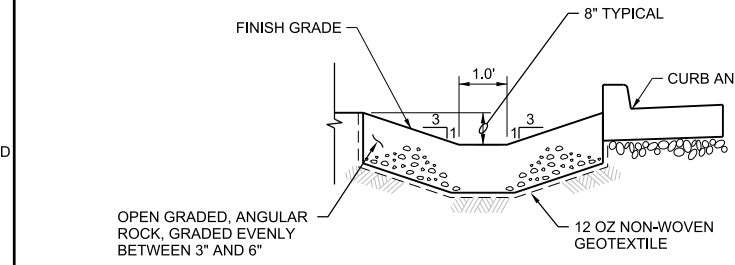
1 WEIR WALL
3/8"=1'-0"

05-C-2017
05-C-2018
05-C-2019

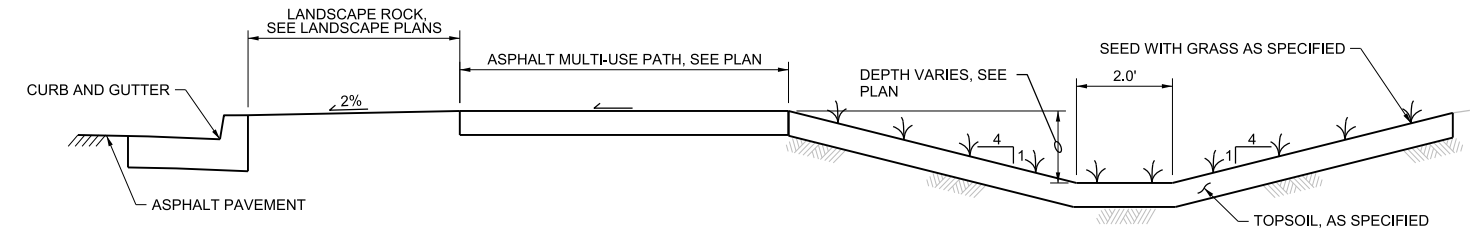


2 STORMWATER DITCH A
1"=2'

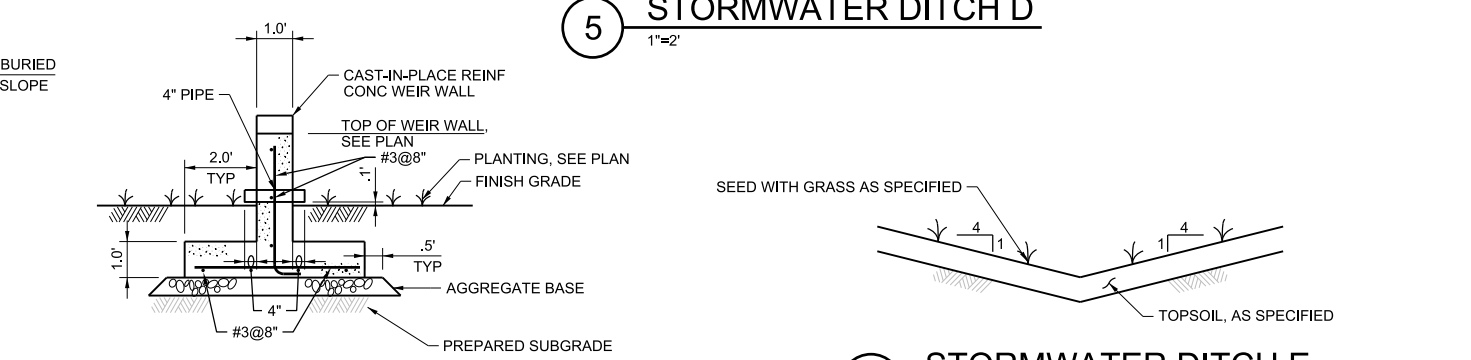
05-C-3001
06-L-3301



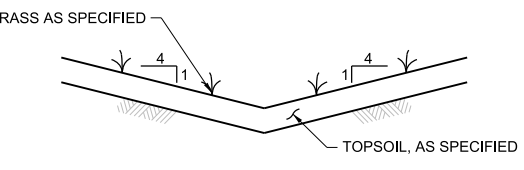
3 STORMWATER DITCH B
1"=2'



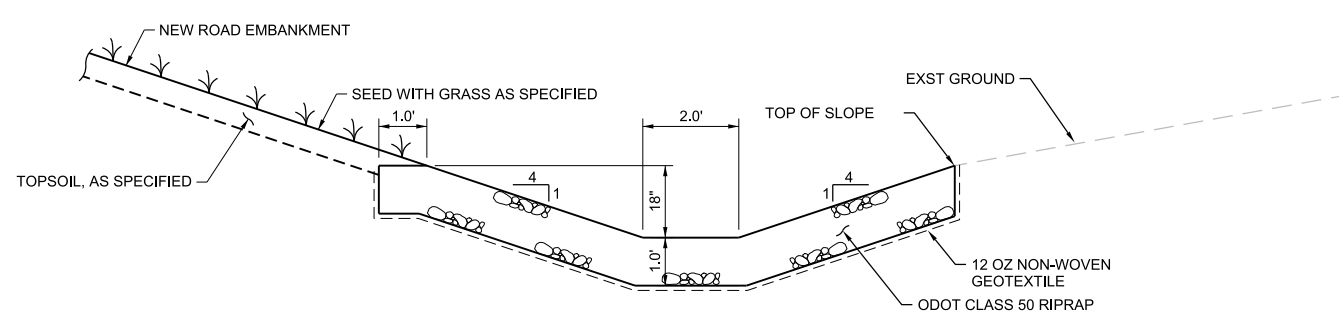
4 STORMWATER DITCH C
1"=2'



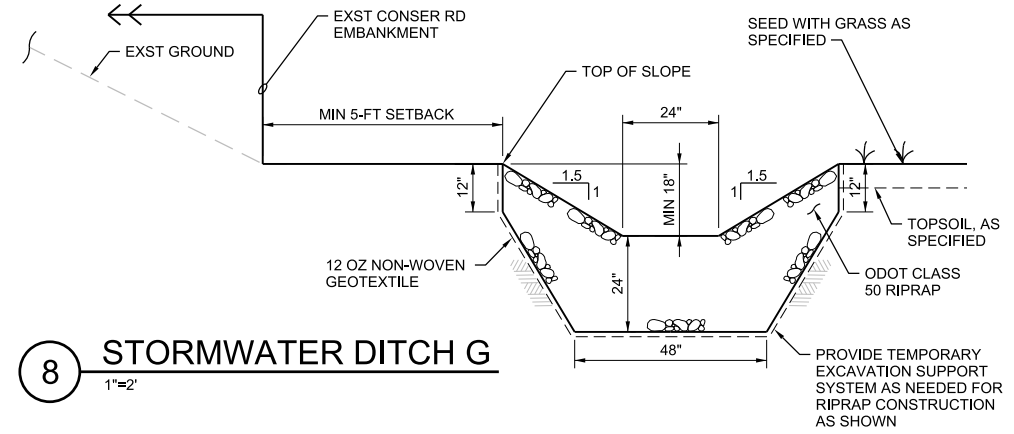
5 STORMWATER DITCH D
1"=2'



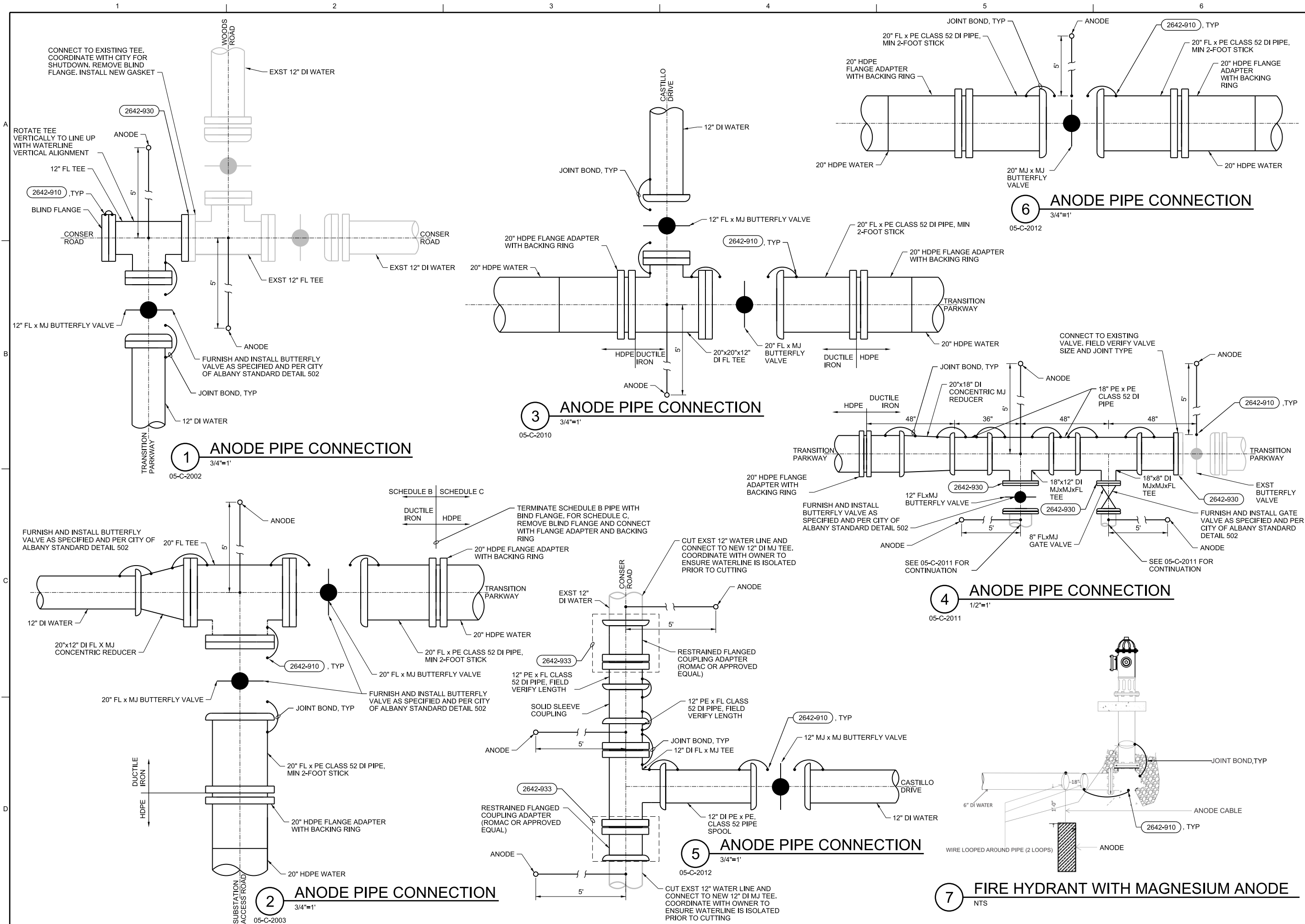
6 STORMWATER DITCH E
1"=2'



7 STORMWATER DITCH F
1"=2'



8 STORMWATER DITCH G
1"=2'



1 ANODE PIPE CONNECTION
3/4"=1'
05-C-2002

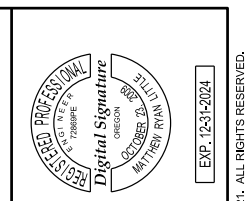
3 ANODE PIPE CONNECTION
3/4"=1'
05-C-2010

6 ANODE PIPE CONNECTION
3/4"=1'
05-C-2012

4 ANODE PIPE CONNECTION
1/2"=1'
05-C-2011

5 ANODE PIPE CONNECTION
3/4"=1'
05-C-2012

7 FIRE HYDRANT WITH MAGNESIUM ANODE
NTS



NO.	DATE	DR	REVISION	BY

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
PIPE CONNECTION DETAILS

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1" 2"

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-5002
SHEET	74 of 160

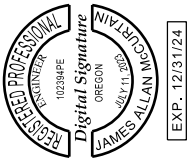
ISSUED FOR BID

GENERAL NOTES

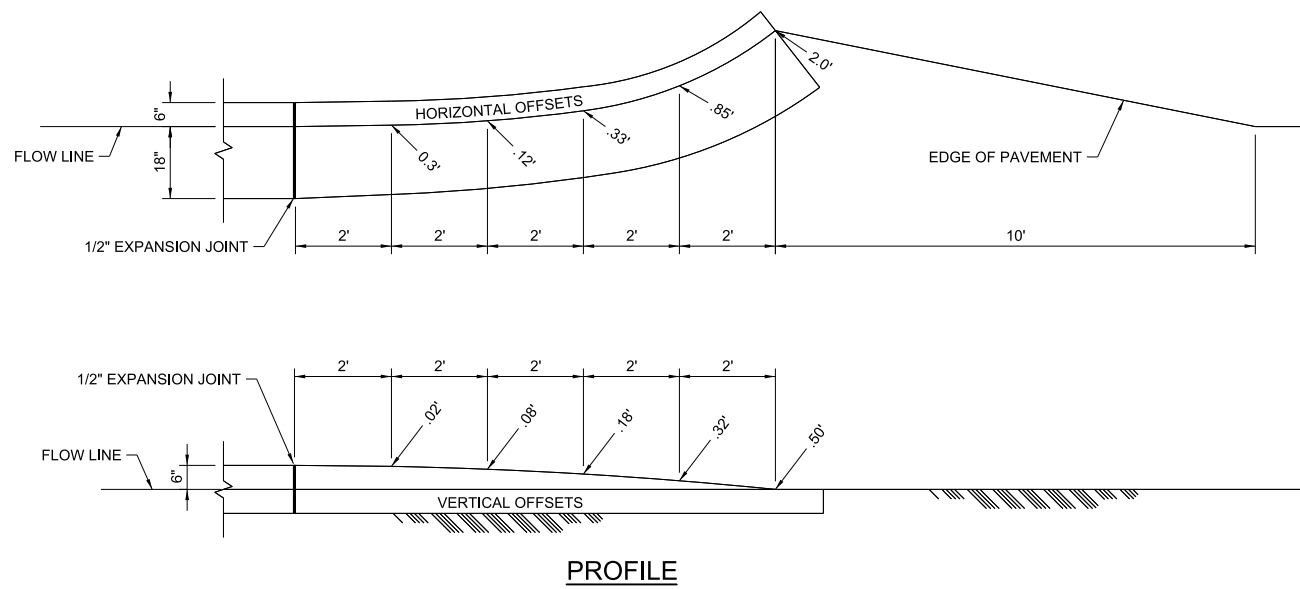
- INSTALL ITEMS SHOWN IN ROADWAY TRANSITION DETAIL IF SCHEDULE A IS AWARDED, BUT NOT SCHEDULE C.
- REFER TO DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

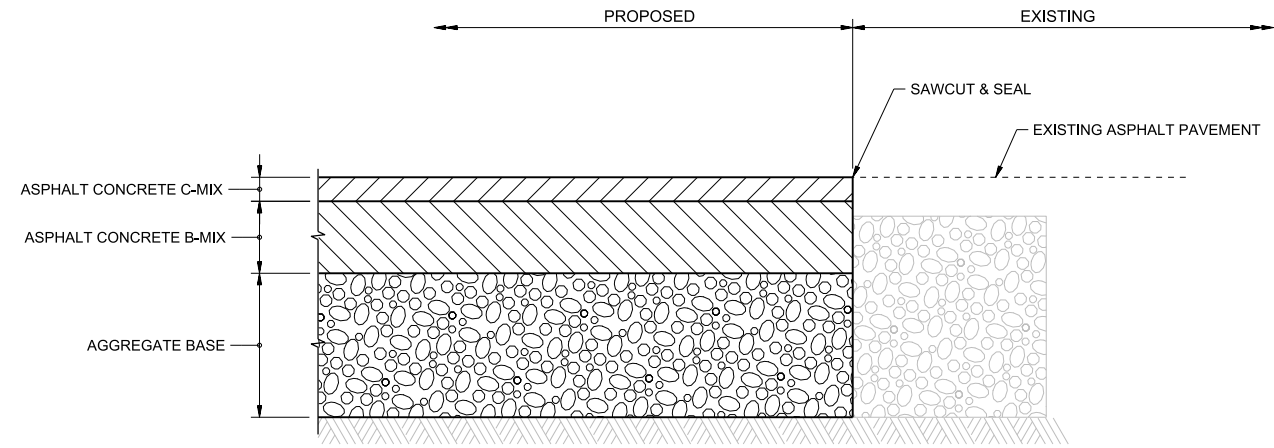
- INSTALL TYPE III BARRICADES WEST OF THE CROSSWALK AS SHOWN OR AS DIRECTED BY THE ENGINEER.



© JACOBS 2021. ALL RIGHTS RESERVED.



1 CURB & GUTTER TERMINATION TRANSITION
NTS



2 PAVEMENT CONNECTION DETAIL
NTS

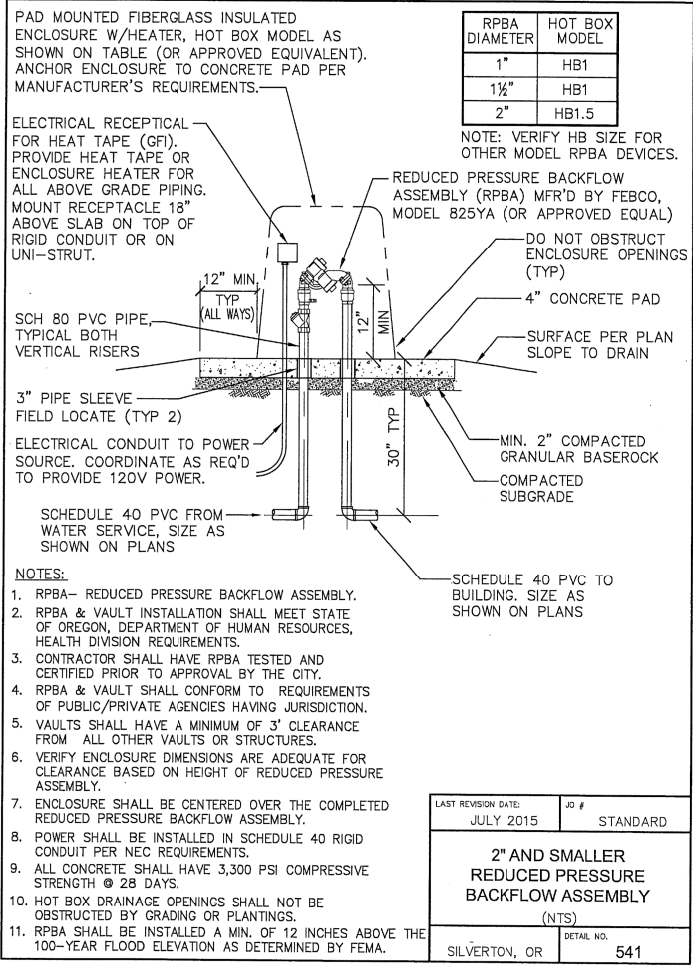
NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG		E HAY	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

JACOBS
CIVIL
CURB AND GUTTER
TERMINATION DETAILS

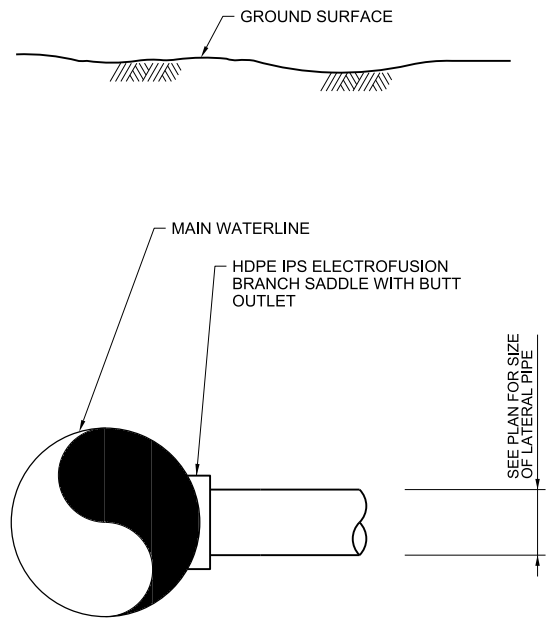
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-5003
SHEET	75 of 160

ISSUED FOR BID



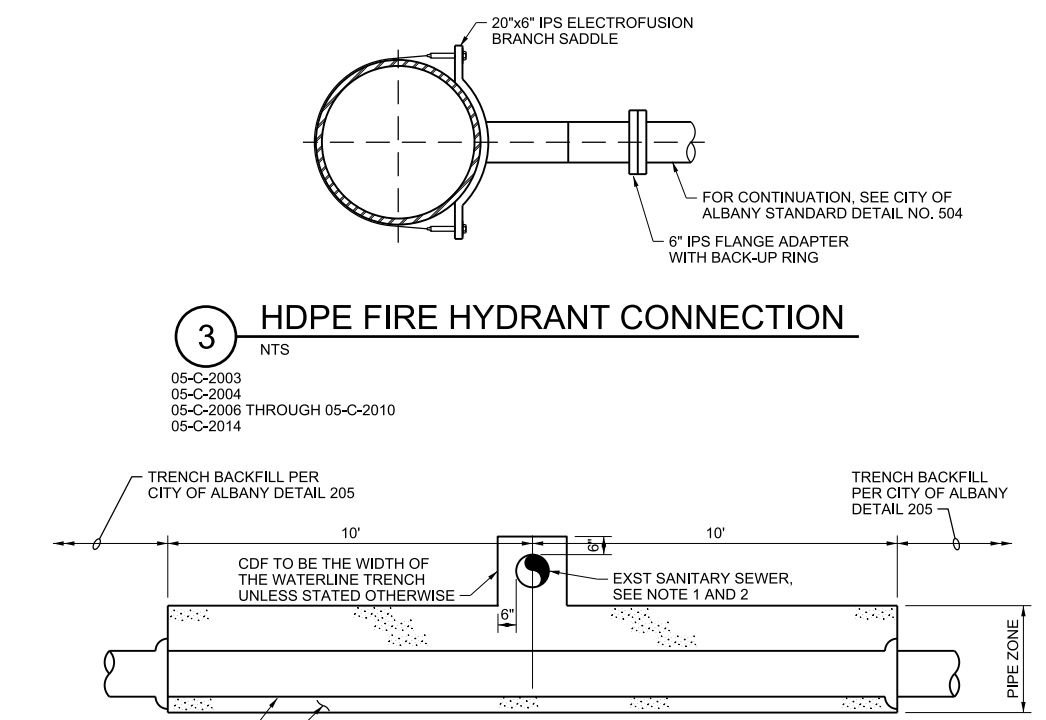
1 WATER SERVICE CONNECTION POINT

NTS



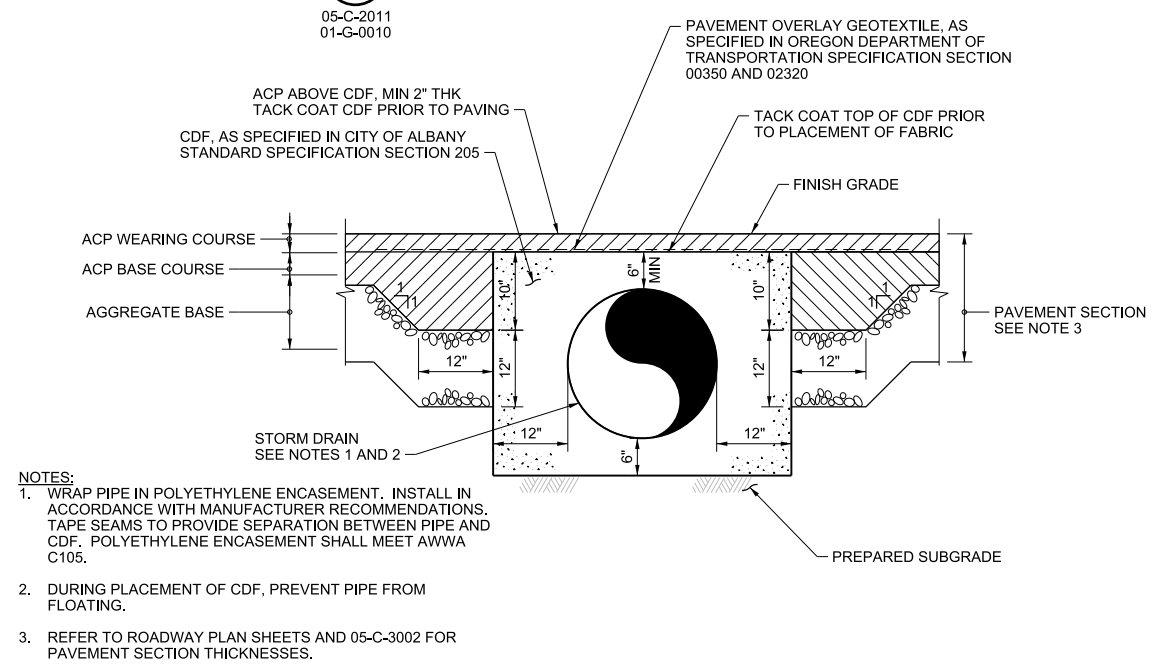
3 HDPE FIRE HYDRANT CONNECTION

NTS



4 WATER / SEWER CROSSING

NTS



5 SHALLOW PIPE CROSSING

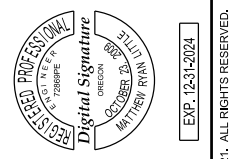
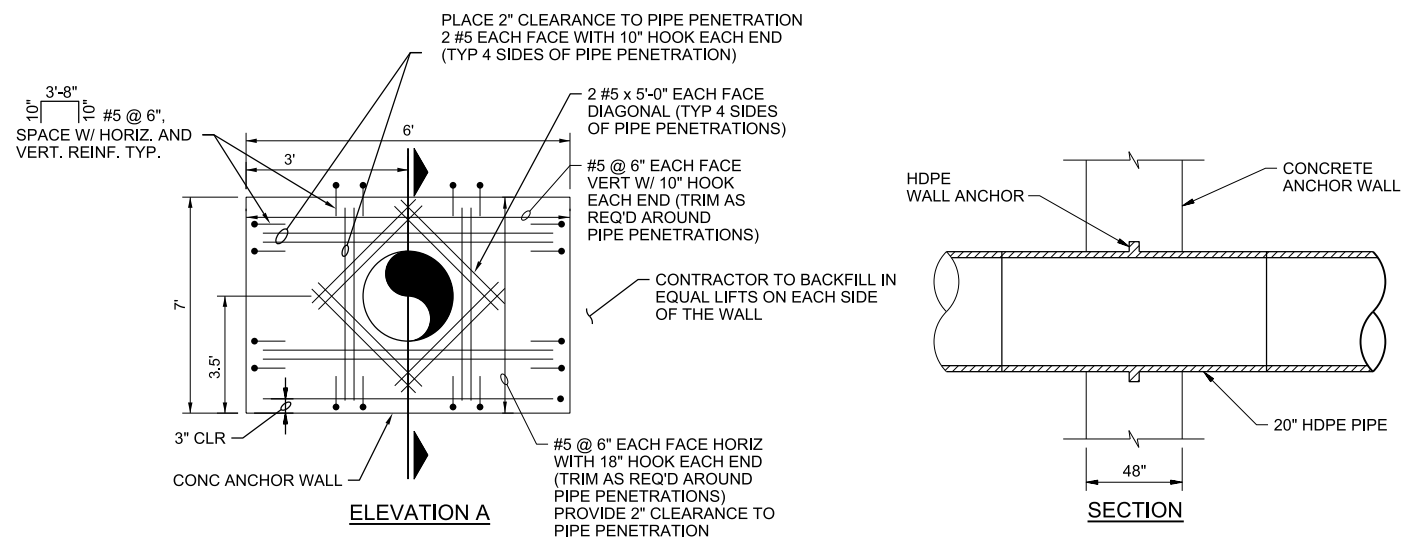
NTS

05-C-2002
05-C-2005
05-C-2009
05-C-2010
05-C-2013

2 EXPANSION/CONTRACTION ANCHOR WALL

NTS

05-C-2003
05-C-2011
05-C-2014

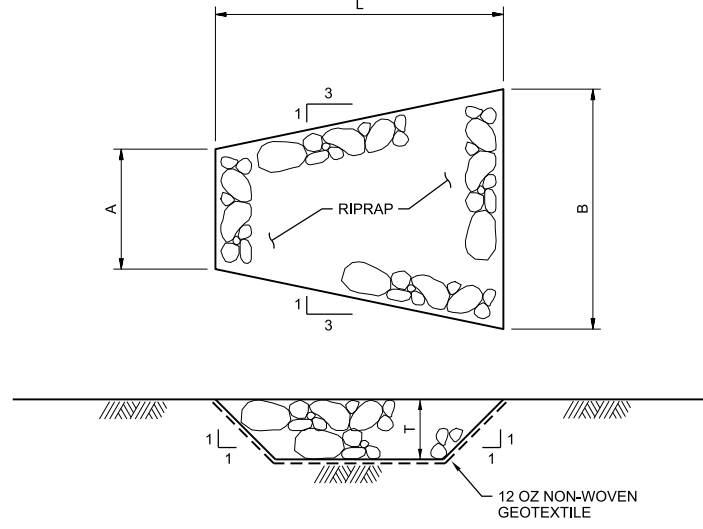
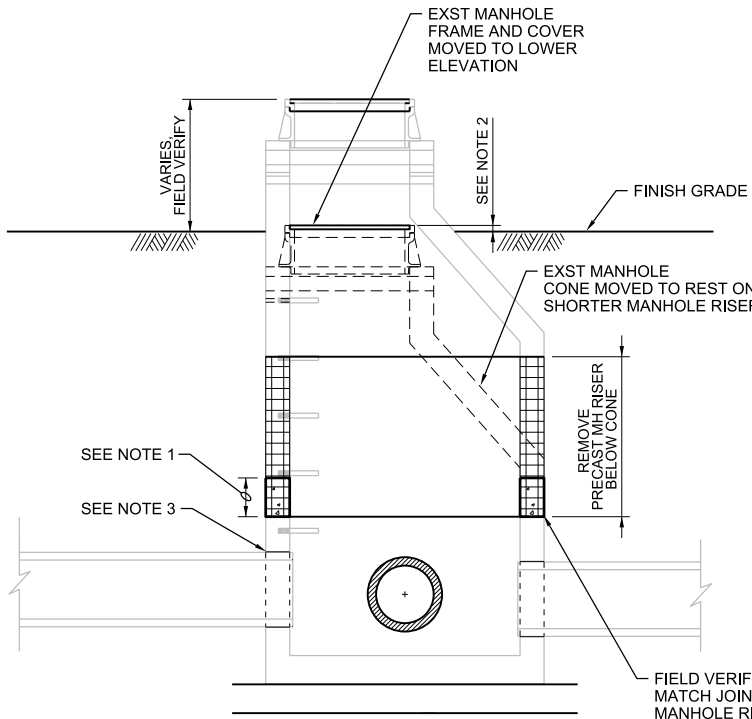


NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			M LITTLE	J WOHLWEND		M BALDWIN	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR



VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-5004
SHEET	76 of 160



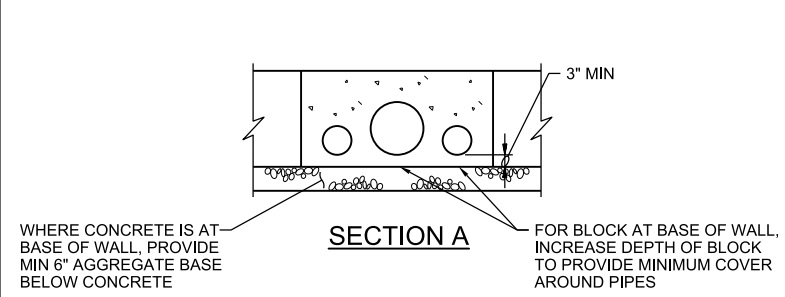
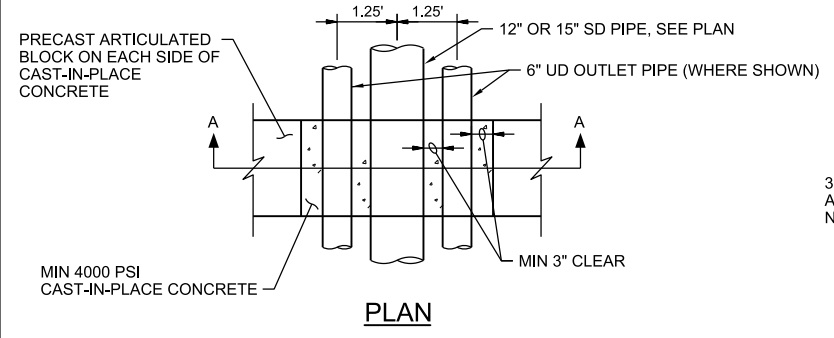
RIPRAP PAD NO *	ODOT CLASS *	L APRON LENGTH (FT)	A APRON WIDTH (FT)	B APRON WIDTH (FT)	T APRON THICKNESS (IN)	COMMENT
PAD 1	50	4	3	5	27.60	-
PAD 2	50	4	3	5	27.60	NO FLARE
PAD 3	50	4	3	5	27.60	NO FLARE
PAD 4	50	4	3	5	27.60	NO FLARE
PAD 5	50	4	3	5	27.60	-
PAD 6	50	4	3	5	27.60	-
PAD 7	50	5	4	7	27.60	-
PAD 8	50	8	6	10	27.60	-
PAD 9	50	12	9	12	27.60	-

* REFER TO 2021 ODOT STANDARD SPECIFICATION, SECTION 00390.

- NOTES:**
1. PRECAST MANHOLE RISER, FIELD VERIFY RISER HEIGHT BASED ON ELEVATION OF EXISTING RISER BELOW AND DESIGN RIM ELEVATION.
 2. SET MANHOLE RIM 2" TO 6" ABOVE ADJACENT FG IN UNPAVED AREAS, SEE PLAN RIM ELEVATION.
 3. FIELD VERIFY EXISTING PIPES ARE NOT LOCATED WITHIN MANHOLE RISER TO BE REMOVED. NOTIFY ENGINEER IF EXISTING PIPE IS FOUND TO CONNECT TO THE RISER TO BE REMOVED.
 4. SEAL JOINT WITH NON-SHRINK GROUT OR PERFORMED PLASTIC OR RUBBER RING TO FORM A WATERTIGHT SEAL.

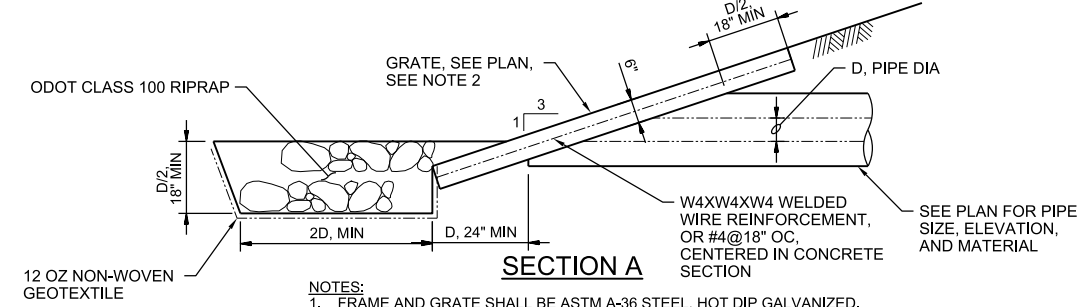
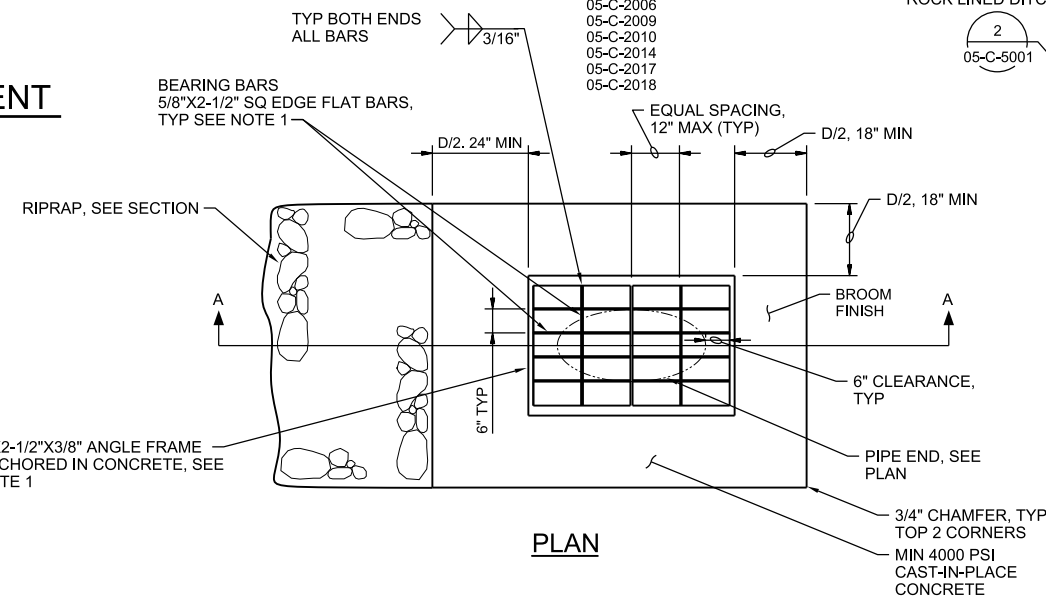
1 MAJOR MANHOLE ADJUSTMENT
NTS

- 06-L-2101
- 06-L-2102
- 06-L-2103
- 06-L-2104
- 06-L-2105



3 BLOCK WALL PIPE PENETRATION
NTS

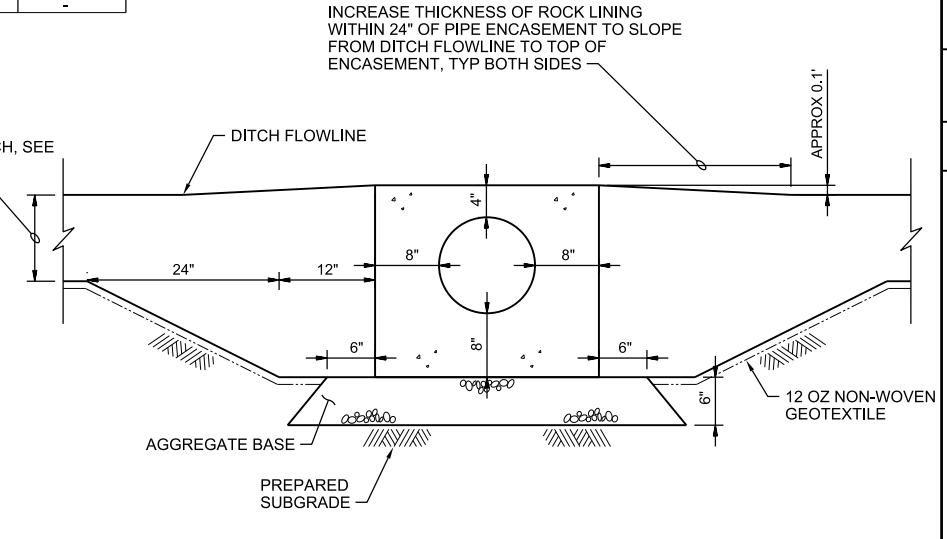
- 06-L-3101
- 06-L-3102
- 06-L-3103



- NOTES:**
1. FRAME AND GRATE SHALL BE ASTM A-36 STEEL, HOT DIP GALVANIZED.
 2. PROVIDE EYE-HOLE FOR PAD LOCK TO LOCK.

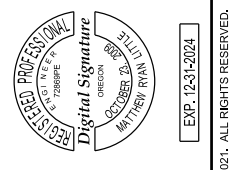
4 STORM DRAIN PIPE END WITH GRATE
NTS

- 06-L-2105
- 05-C-2017
- 05-C-2018



5 UNREINFORCED CONCRETE ENCASEMENT
NTS

- 05-C-2005

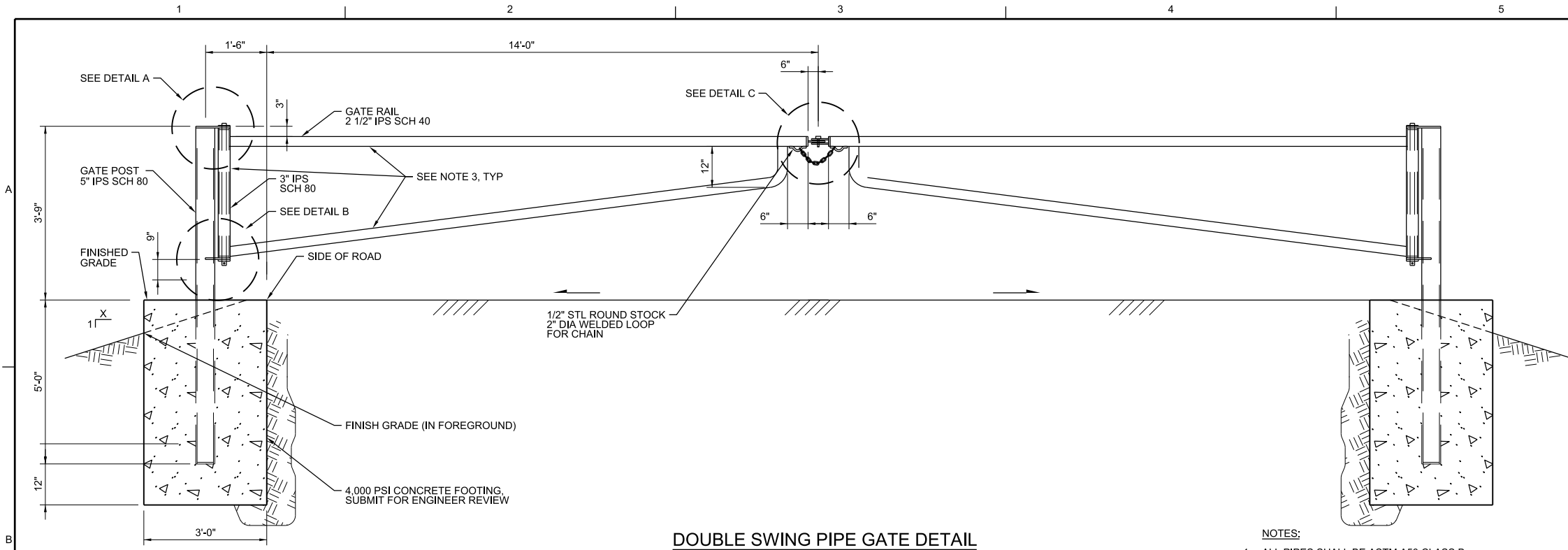


NO.	DATE	DSGN	CHK	REVISION	BY	APVD

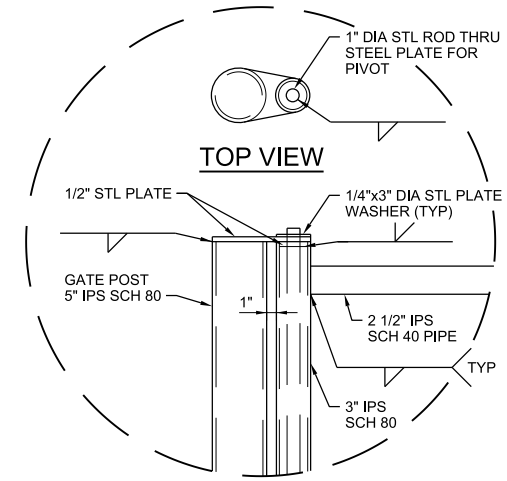
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
DETAILS

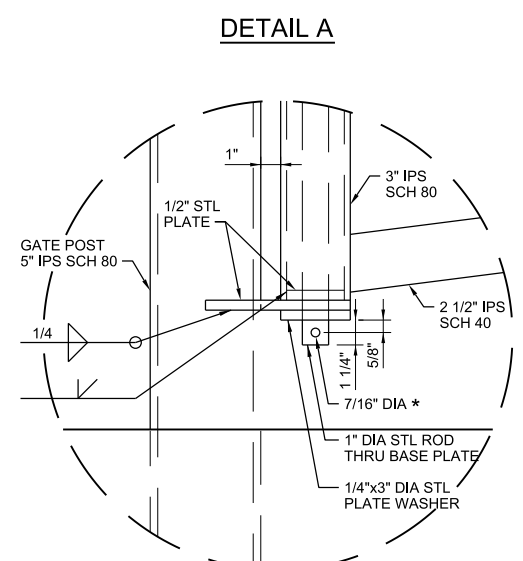
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-5005
SHEET	77 of 160



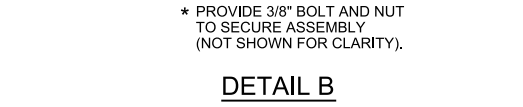
DOUBLE SWING PIPE GATE DETAIL



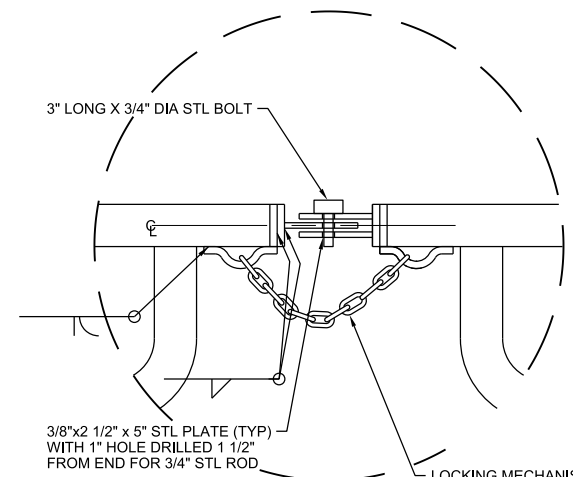
TOP VIEW



DETAIL A



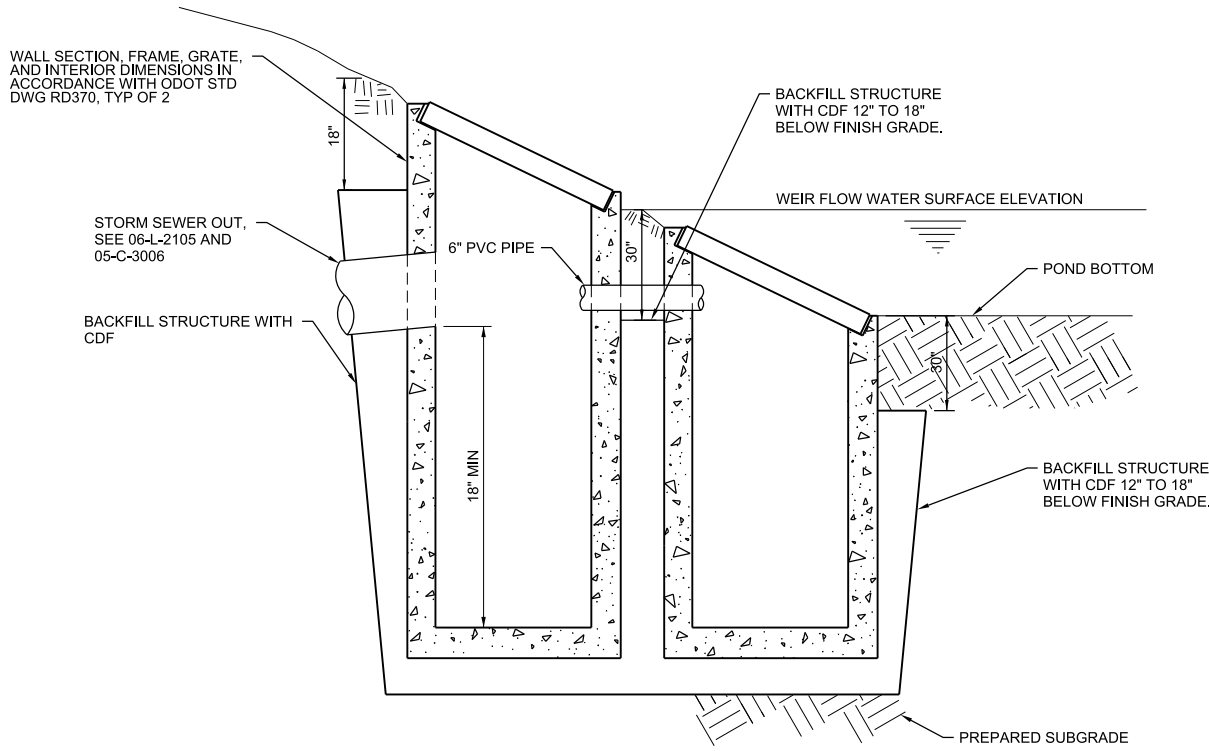
DETAIL B



DETAIL C

- NOTES:**
1. ALL PIPES SHALL BE ASTM A53 CLASS B.
 2. HOT DIP GALVANIZE STRUCTURE AFTER FABRICATION PER AASHTO M181.
 3. COORDINATE VENT HOLE LOCATIONS FOR GALVANIZATION. LOCATE VENT HOLES ON UNDERSIDE OF GATE ELEMENTS.

2 DOUBLE ARM GATE WITH SLIDE TELESCOPE
NTS
05-C-2014



1 RG4 OUTLET CONTROL STRUCTURE
NTS
05-C-3006
06-L-2105



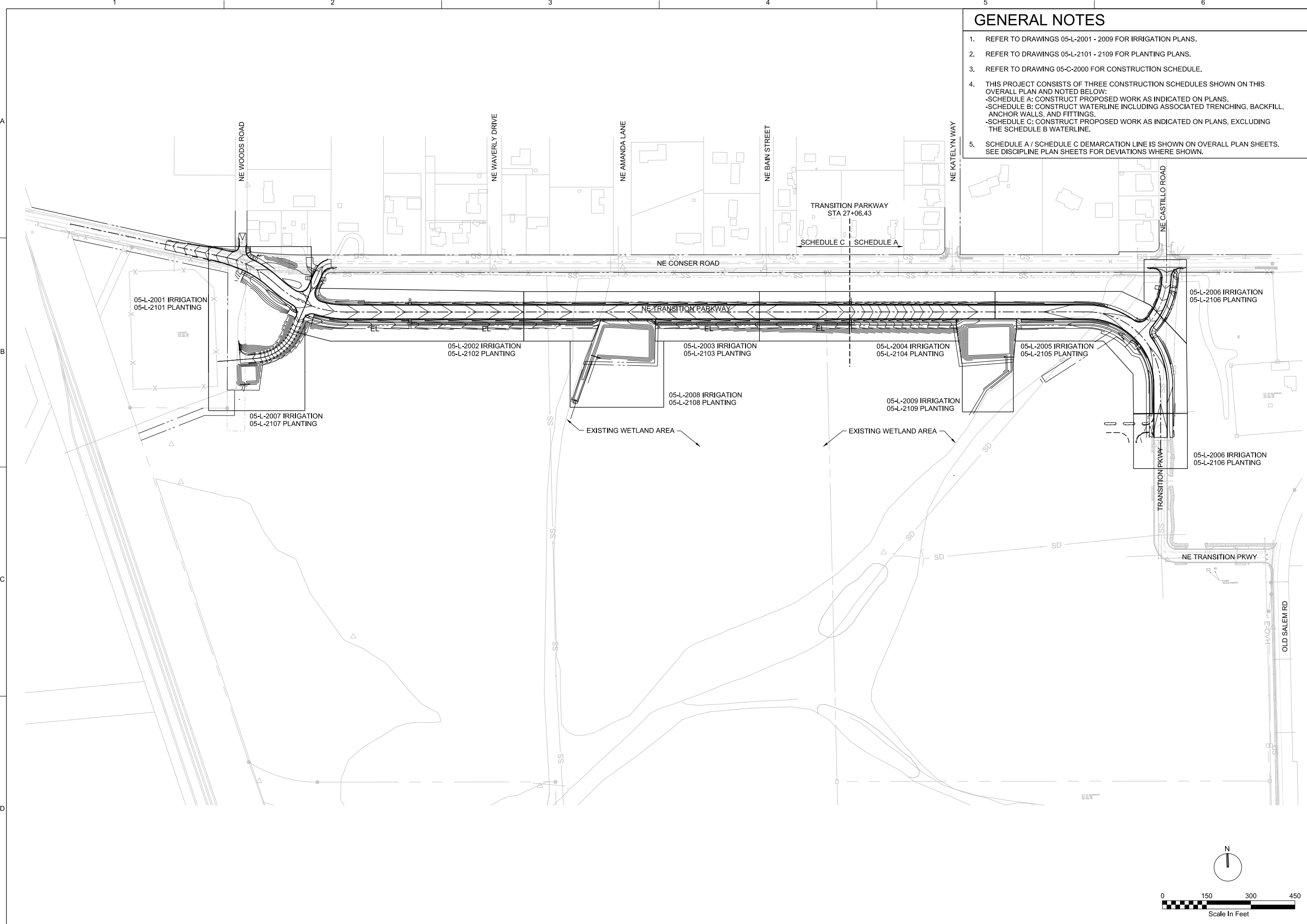
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			M. LITTLE	Q. NGUYEN		J. LOOMIS	M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR



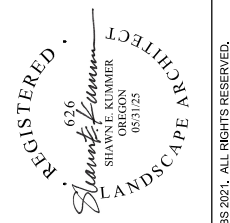
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-5006
SHEET	78 of 160

ISSUED FOR BID



GENERAL NOTES

1. REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
2. REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
3. REFER TO DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULE.
4. THIS PROJECT CONSISTS OF THREE CONSTRUCTION SCHEDULES SHOWN ON THIS OVERALL PLAN AND NOTED BELOW:
 -SCHEDULE A: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS.
 -SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS.
 -SCHEDULE C: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS, EXCLUDING THE SCHEDULE B WATERLINE.
5. SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.



NO.	DATE	DGN	DR	CHK	REVISION	BY	APVD

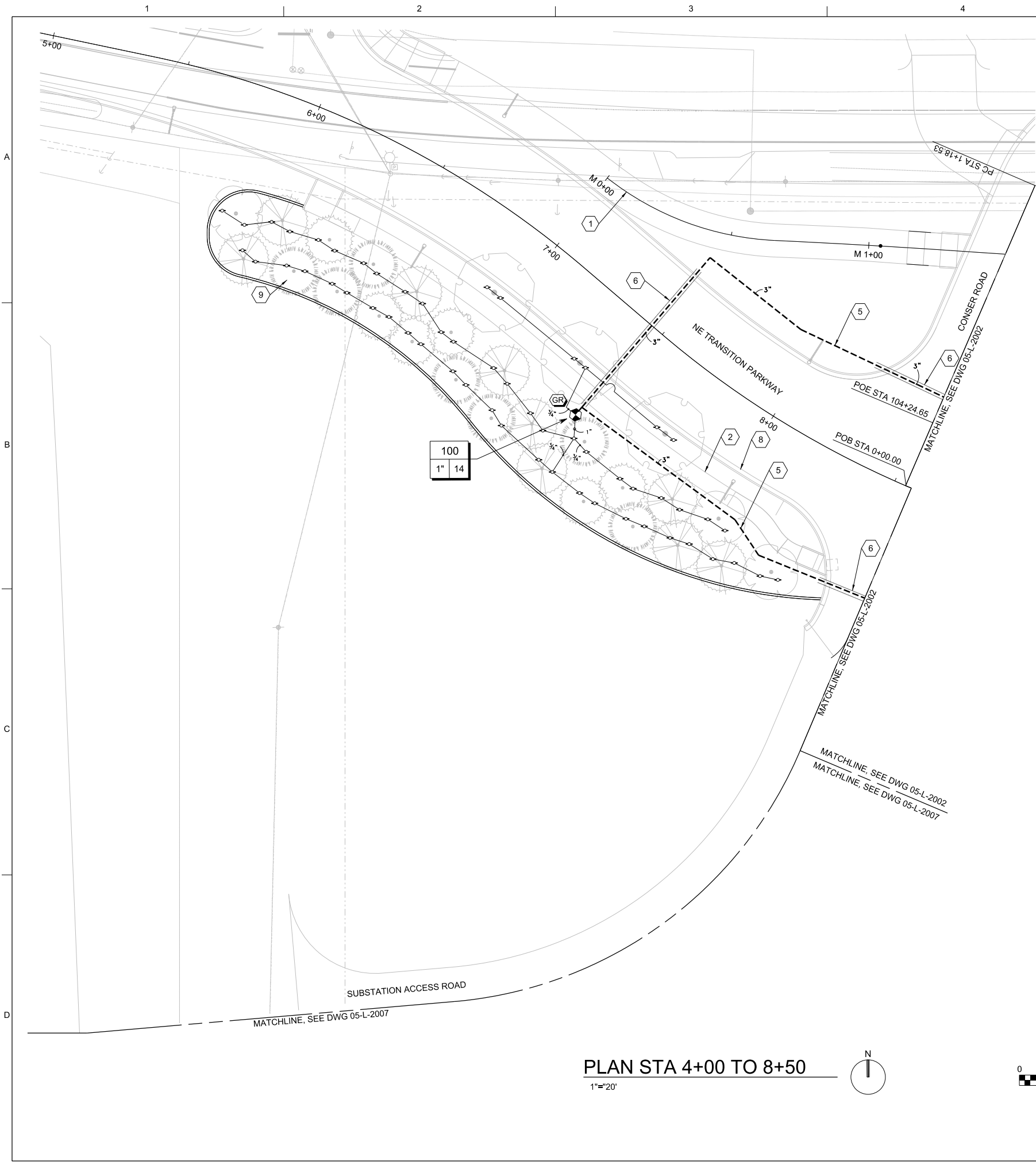
TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs

LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
 IRRIGATION AND LANDSCAPING
 OVERALL KEYPLAN**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2000
SHEET	79 of 160

ISSUED FOR BID



GENERAL NOTES

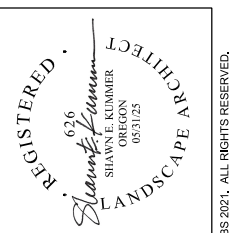
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH. SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. TYPICAL CROSS SECTION DETAILS. A-B
06-L-3301
- CONCRETE SIDEWALK.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- IRRIGATION EXTENDS INTO SUBSTATION ACCESS ENTRANCE EASEMENT. CONSTRUCT IRRIGATION AFTER ACCESS EASEMENT IS NO LONGER NEEDED. COORDINATE WITH PACIFIC POWER.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number Valve Flow Valve Size



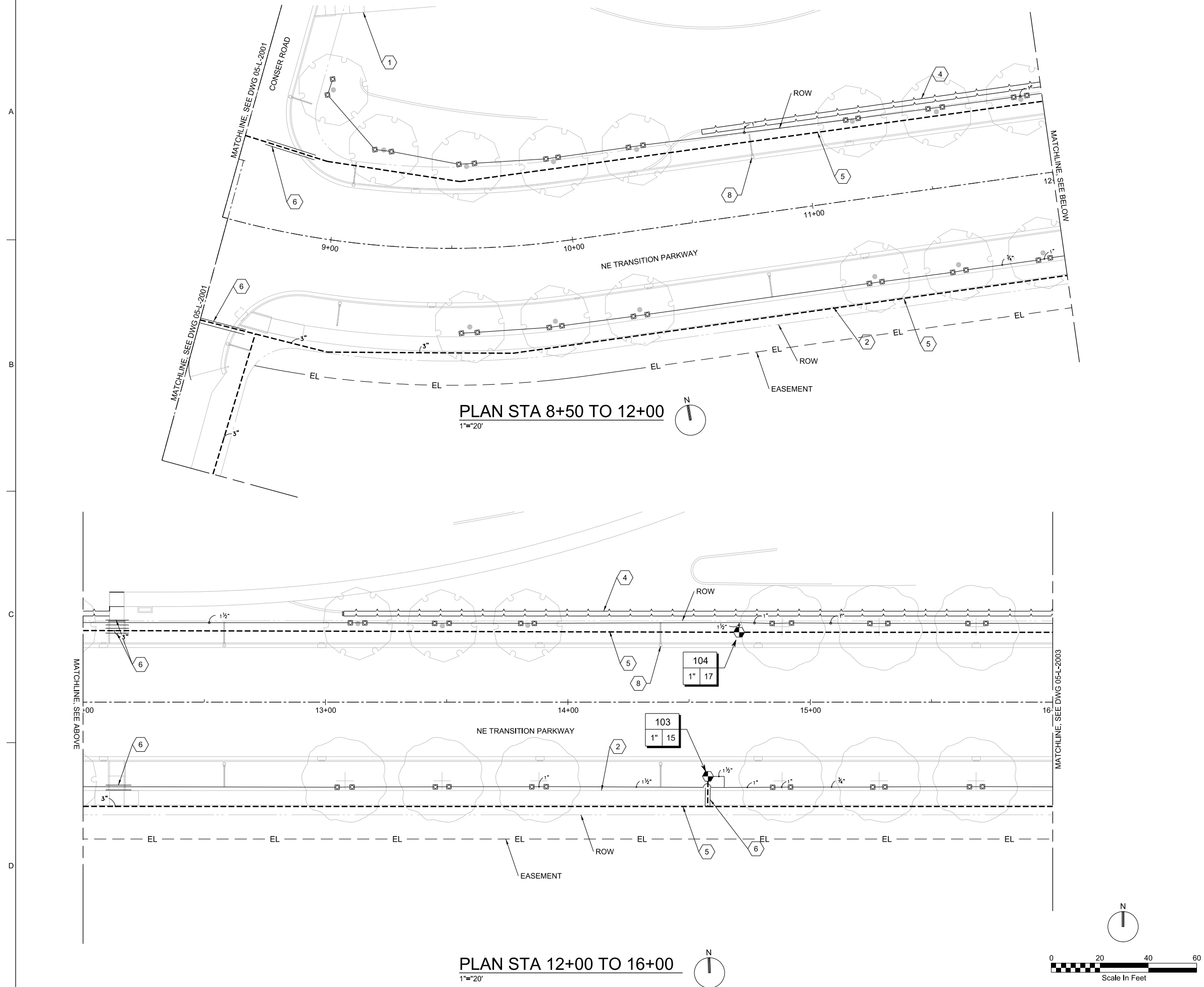
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S KUMMER				
				H MILLER			
				L CYRA-KORSGARD			
							M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
TRANSITION PARKWAY
IRRIGATION PLAN
STA 4+00 TO 8+50

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2001
SHEET	80 of 160

ISSUED FOR BID



GENERAL NOTES

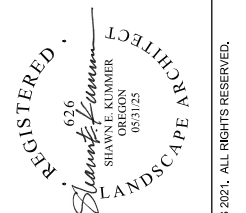
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH. SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. TYPICAL CROSS SECTION DETAILS. A-B
06-L-3301
- CONCRETE SIDEWALK.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- LIGHTING. SEE DRAWINGS 05-E-2000.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



NO.	DATE	DR	CHK	REVISION	BY	APVD
		S KUMMER	L CYRA-KORSGARD			M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
IRRIGATION PLAN
STA 8+50 TO 16+00**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2002
SHEET	77 of 160

ISSUED FOR BID



GENERAL NOTES

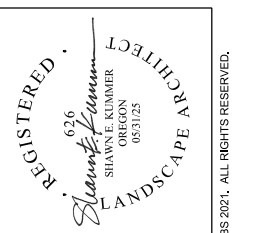
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONCRETE SIDEWALK.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- LIGHTING. SEE DRAWINGS 05-E-2000.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



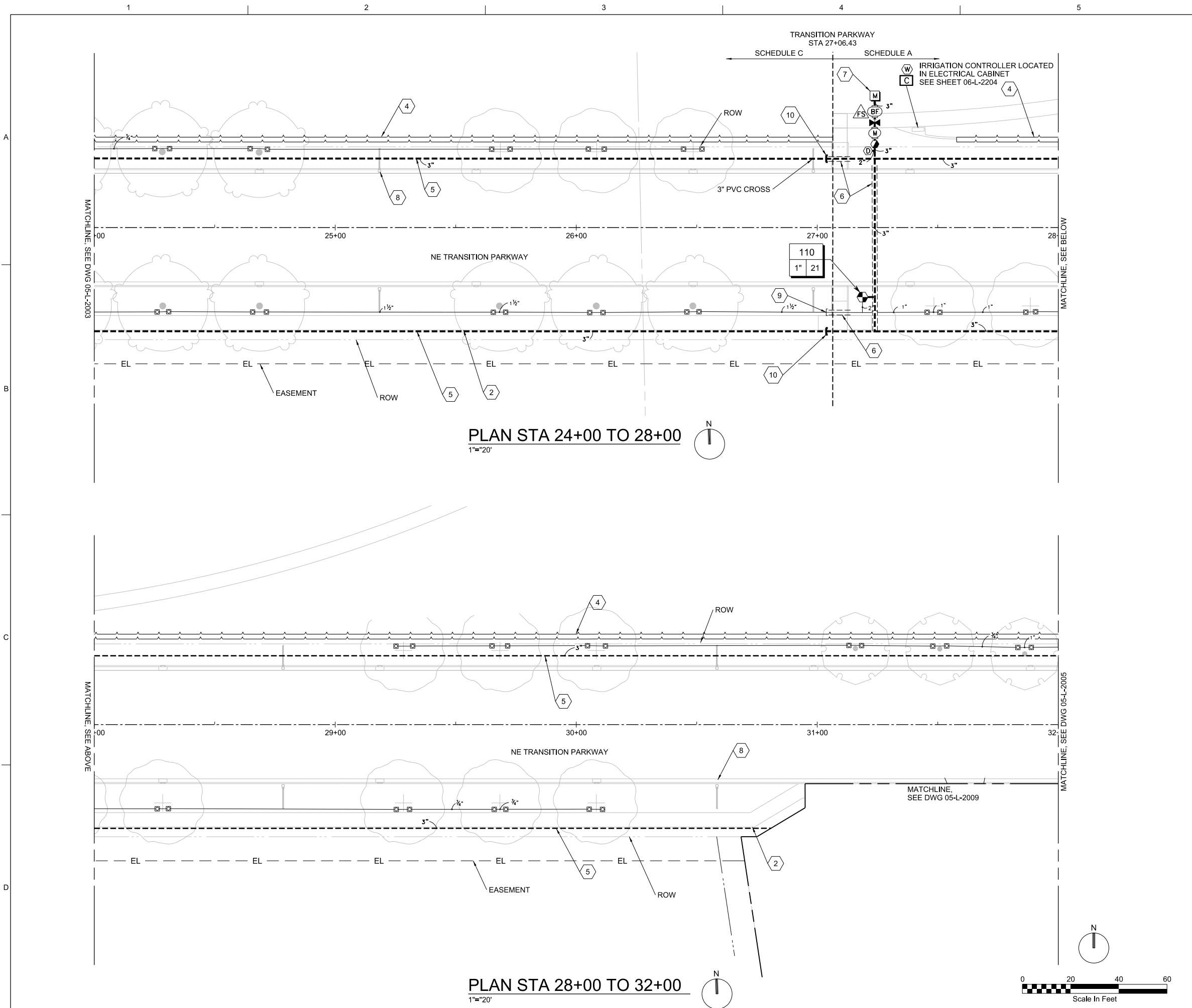
NO.	DATE	DR	CHK	REVISION	BY	APVD
		S KUMMER	H MILLER	L CYRA-KORSGARD	M BALDWIN	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
TRANSITION PARKWAY
IRRIGATION PLAN
STA 16+00 TO 24+00

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2003
SHEET	78 of 160

ISSUED FOR BID



GENERAL NOTES

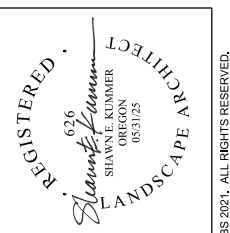
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONCRETE SIDEWALK.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- WATER METER AND BACKFLOW PREVENTER, SEE DRAWINGS 05-C-2007.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- EXTEND LATERAL LINE TO SCHEDULE A BREAK LINE AND CAP FOR FUTURE COMPLETION OF IRRIGATION WORK INCLUDED IN SCHEDULE C.
- EXTEND MAIN LINE TO SCHEDULE A BREAK LINE AND CAP FOR FUTURE COMPLETION OF IRRIGATION WORK INCLUDED IN SCHEDULE C.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



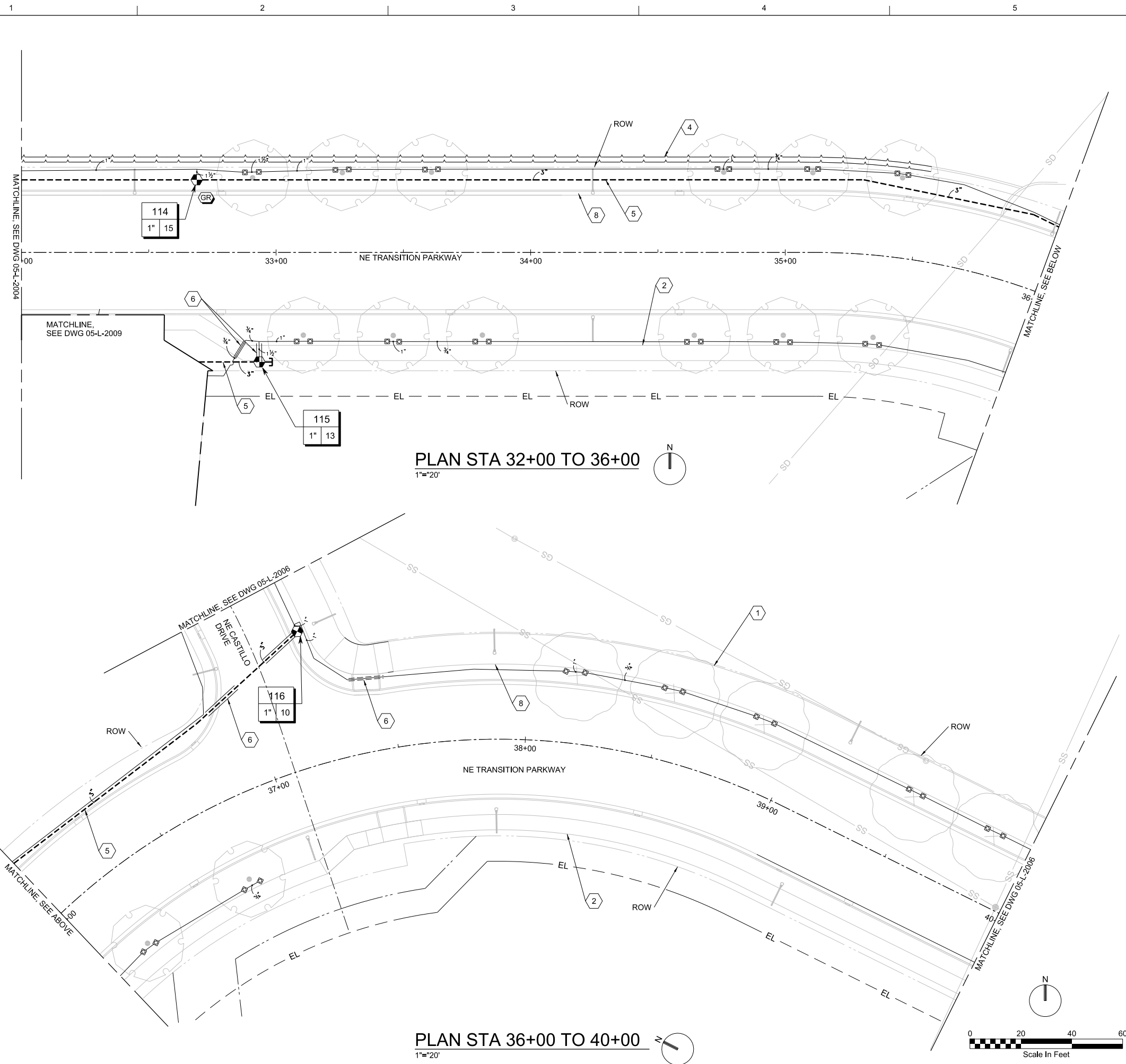
NO.	DATE	DSGN	DR	REVISION	CHK	BY	APVD
			S KUMMER				
			H MILLER				M BALDWIN
			L CYRA-KORSIGARD				

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
TRANSITION PARKWAY
IRRIGATION PLAN
STA 24+00 TO 32+00

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2004
SHEET	79 of 160

ISSUED FOR BID
REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
© JACOBS 2021. ALL RIGHTS RESERVED.



GENERAL NOTES

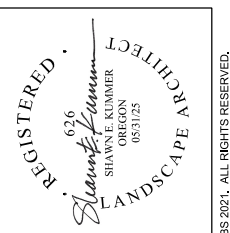
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH. SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. TYPICAL CROSS SECTION DETAILS. (A-B 06-L-3301)
- CONCRETE SIDEWALK.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- LIGHTING. SEE DRAWINGS 05-E-2000.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



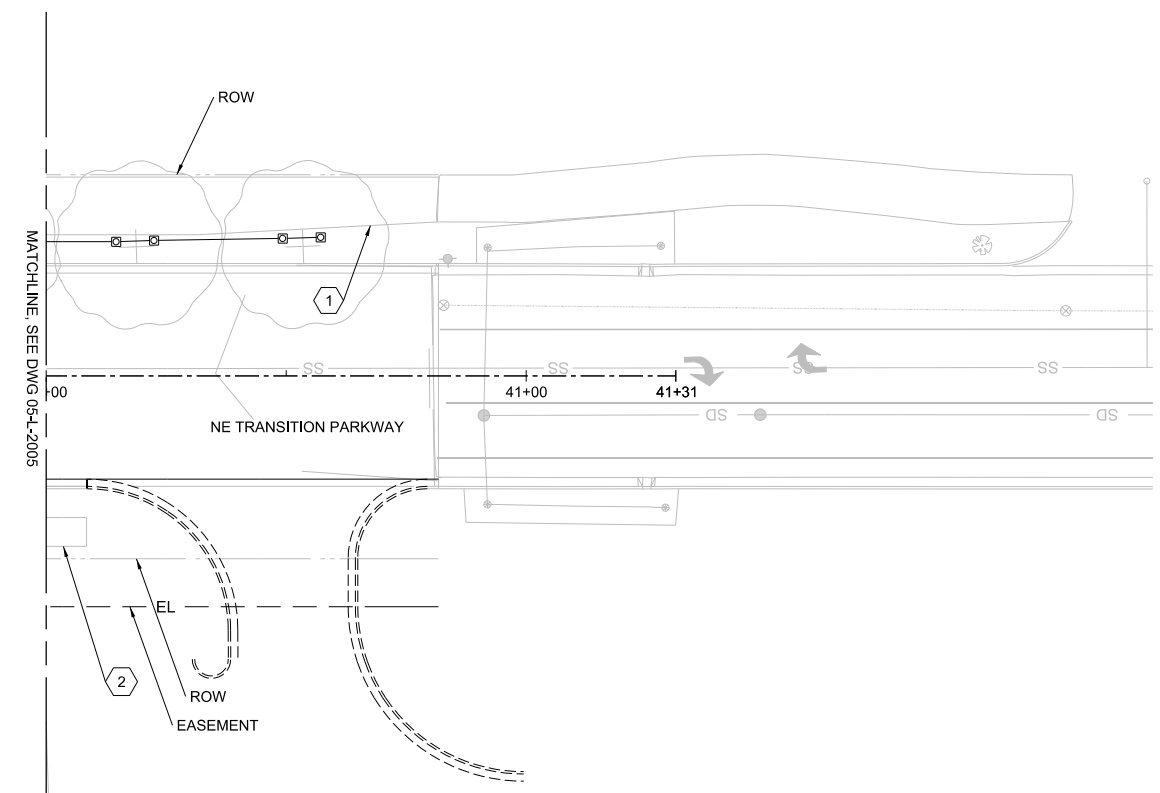
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S KUMMER				
				H MILLER			M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

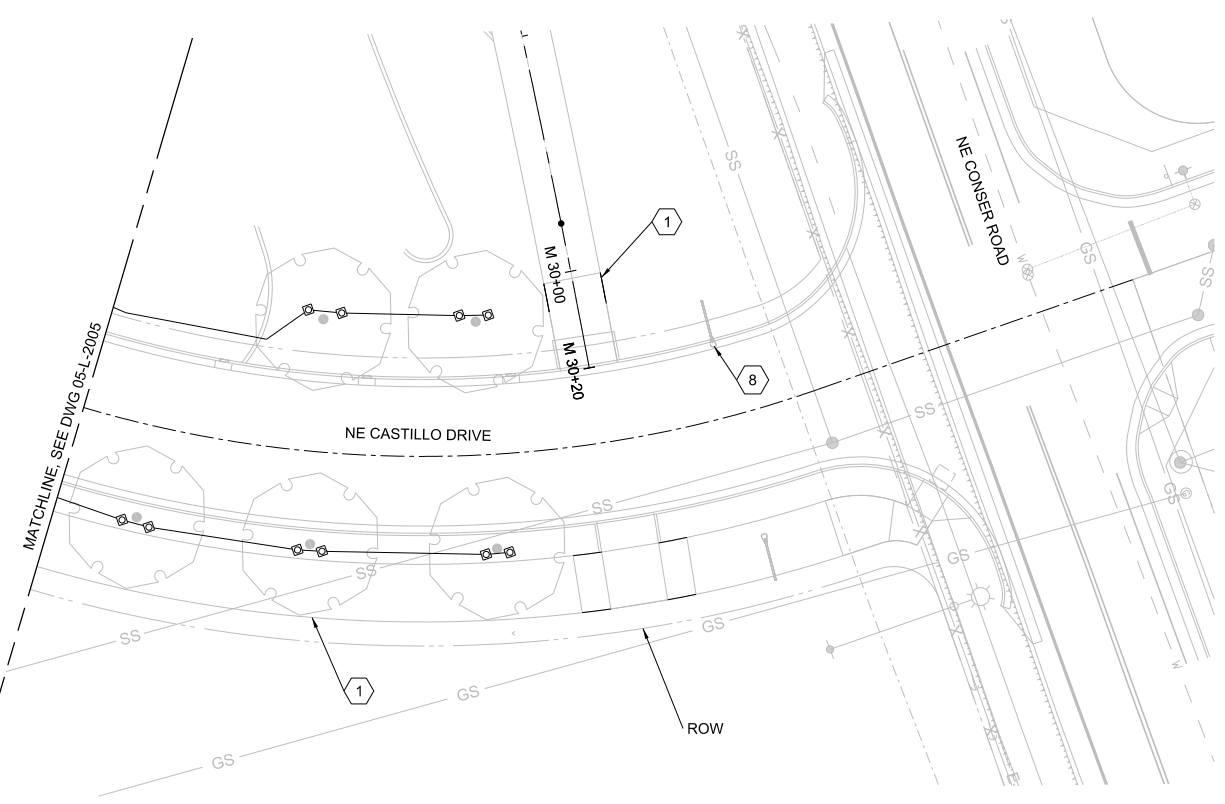
Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
IRRIGATION PLAN
STA 32+00 TO 40+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2005
SHEET	80 of 160

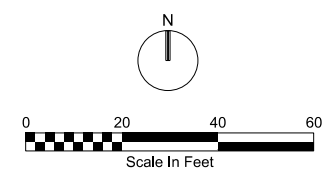
ISSUED FOR BID
REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS. © JACOBS 2021. ALL RIGHTS RESERVED.



PLAN STA 40+00 TO 41+31
1"=20'



PLAN STA 50+00 TO 52+25
1"=20'



GENERAL NOTES

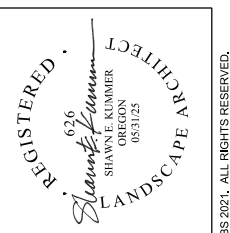
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH. SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. TYPICAL CROSS SECTION DETAILS. A-B 06-L-3301
- CONCRETE SIDEWALK.
- LIGHTING. SEE DRAWINGS 05-E-2000.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



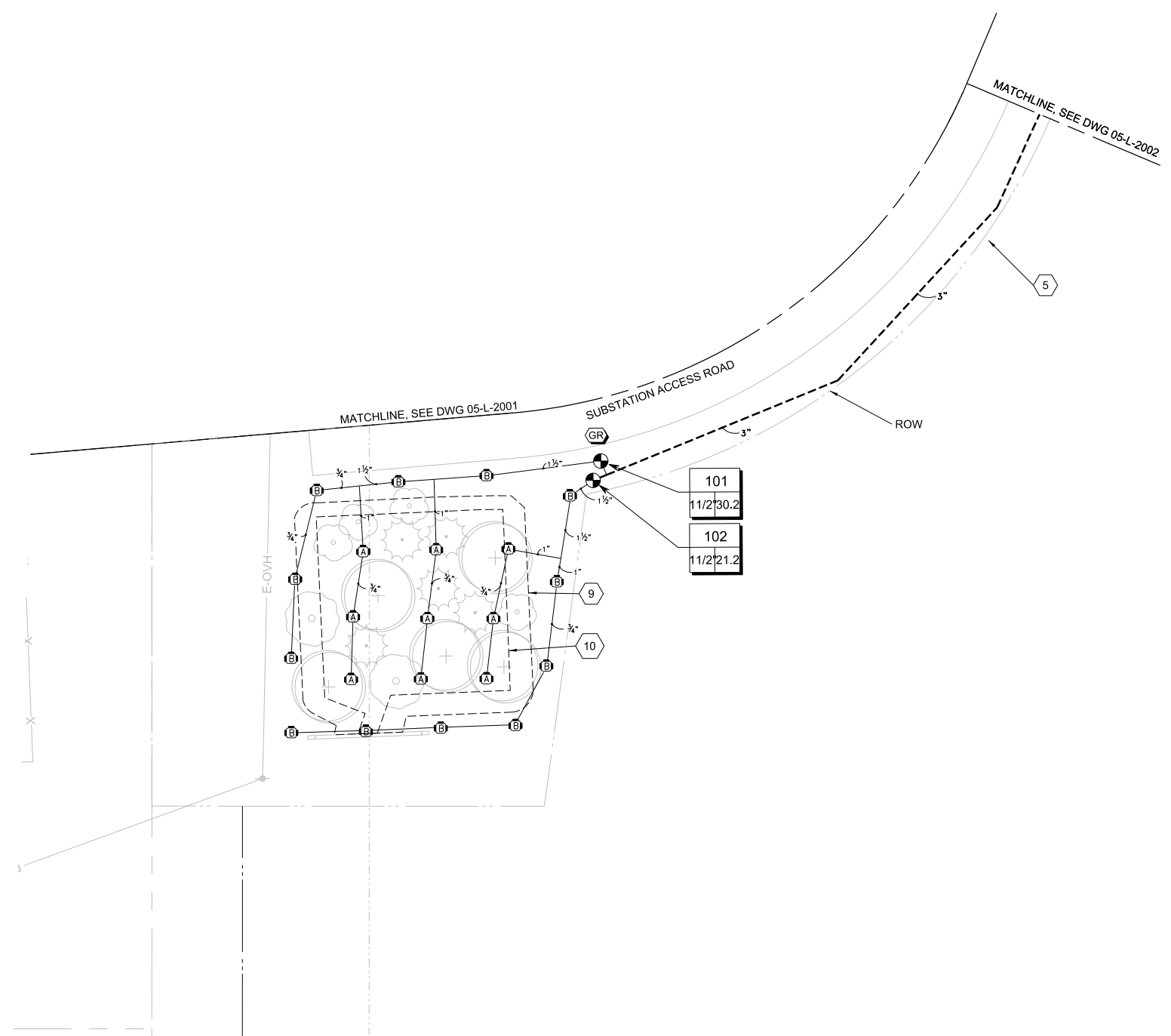
NO.	DATE	DR	CHK	REVISION	BY	APVD
		S KUMMER	H MILLER	L CYRA-KORSGARD		M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

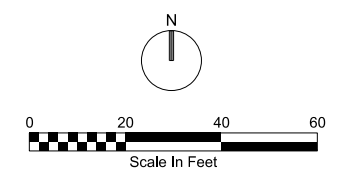
Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY AND
NE CASTILLO DRIVE
IRRIGATION PLANS**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2006
SHEET	85 of 160

ISSUED FOR BID



PLAN WEST RAIN GARDEN
1"=20'



GENERAL NOTES

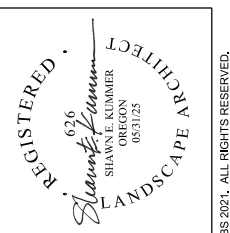
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH. SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. TYPICAL CROSS SECTION DETAILS. A-B 06-L-3301
- CONCRETE SIDEWALK.
- IRRIGATION MAINLINE.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- HIGH WATER LINE OF RAIN GARDEN.
- BOTTOM OF RAIN GARDEN.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	# Valve Number # Valve Flow # Valve Size



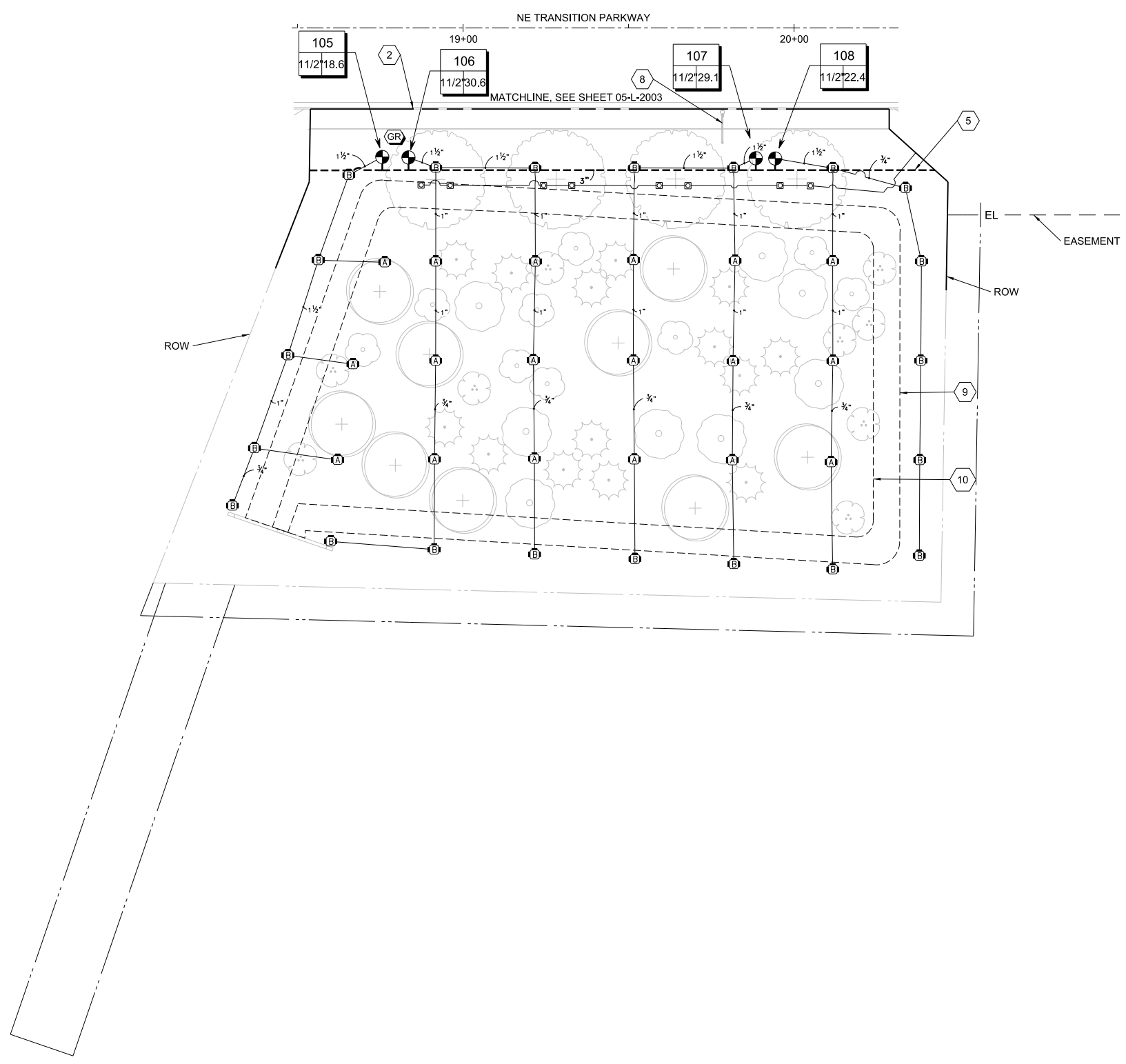
NO.	DATE	DR	CHK	REVISION	BY	APVD
		S KUMMER	H MILLER	L CYRA-KORSGARD		M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
IRRIGATION PLAN
RAIN GARDEN RG1**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2007
SHEET	59 of 160

ISSUED FOR BID



RAIN GARDEN STA 18+00 TO 21+00
1"=20'

GENERAL NOTES

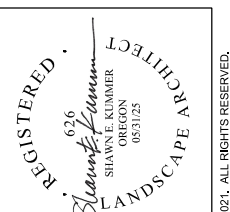
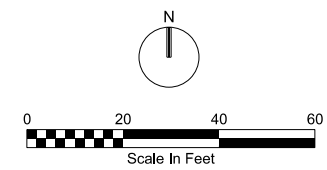
1. REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
2. REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
3. REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
4. PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
5. OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
6. REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

1. MULTI-USE ASPHALT PATH. SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. TYPICAL CROSS SECTION DETAILS. (A-B) 06-L-3301
2. CONCRETE SIDEWALK.
5. IRRIGATION MAINLINE.
8. LIGHTING. SEE DRAWINGS 05-E-2000.
9. HIGH WATER LINE OF RAIN GARDEN.
10. BOTTOM OF RAIN GARDEN.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



NO.	DATE	DR	CHK	REVISION	BY	APVD
		S KUMMER	H MILLER	L CYRA-KORSGARD		M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
IRRIGATION PLAN
RAIN GARDEN RG2**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2008
SHEET	87 of 160

ISSUED FOR BID

1

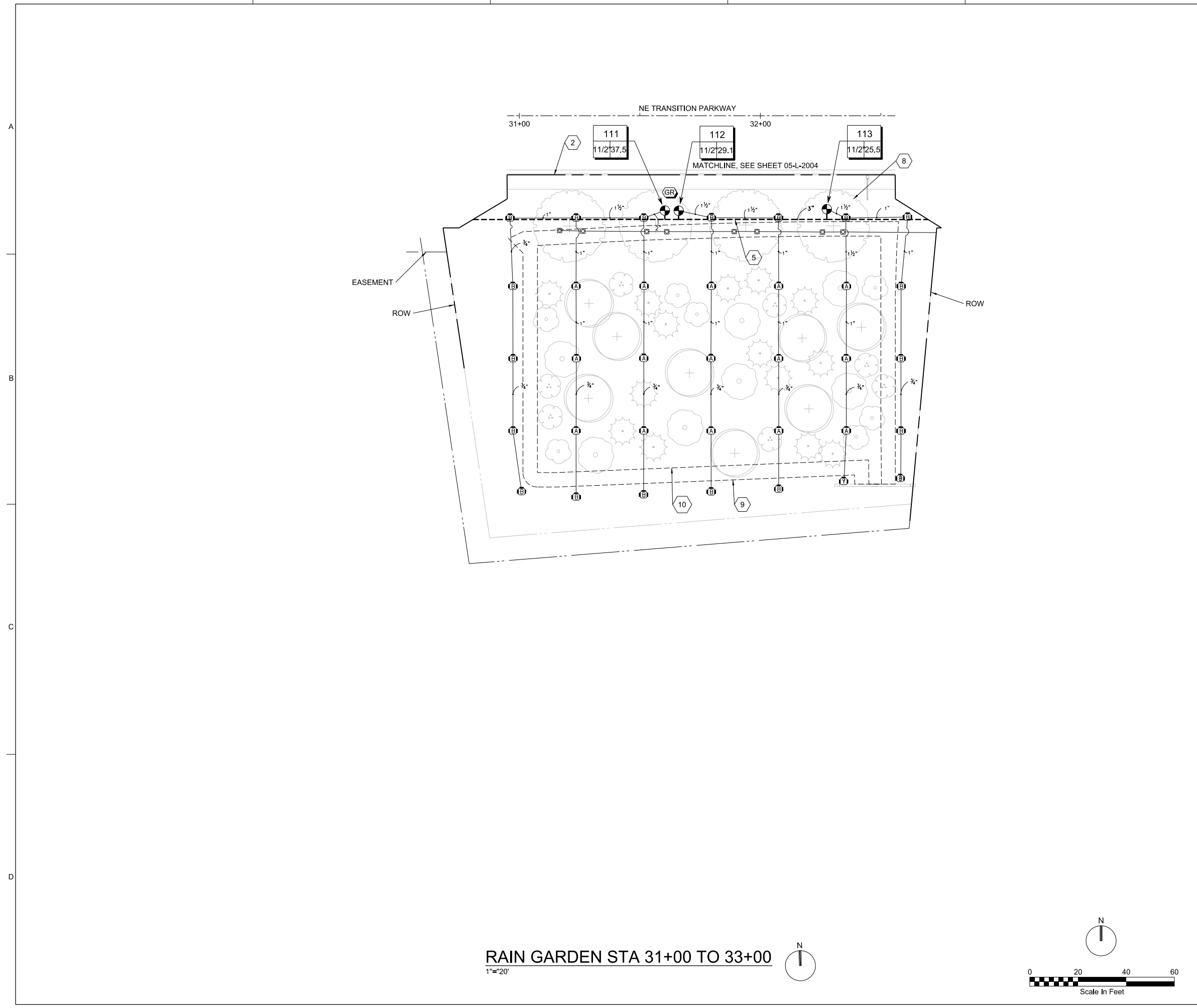
2

3

4

5

6



GENERAL NOTES

- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH. SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. TYPICAL CROSS SECTION DETAILS. A-B 06-L-3301
- CONCRETE SIDEWALK.
- IRRIGATION MAINLINE.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- HIGH WATER LINE OF RAIN GARDEN.
- BOTTOM OF RAIN GARDEN.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD, 0.25 GPM - 2.0 GPM, FULL CIRCLE BUBBLER
	RAIN BIRD RWS-B-C W/ RWS-SOCK 1400 SERIES ROOT WATERING SYSTEM
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. 5RC-10 1IN. QUICK COUPLER.
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE
	BACKFLOW PREVENTER 2" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL FS-30 IMPELLER BASED FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	# - Valve Number # - Valve Flow # - Valve Size



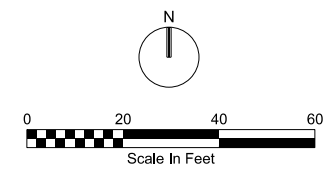
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
TRANSITION PARKWAY
IRRIGATION PLAN
RAIN GARDEN RG3

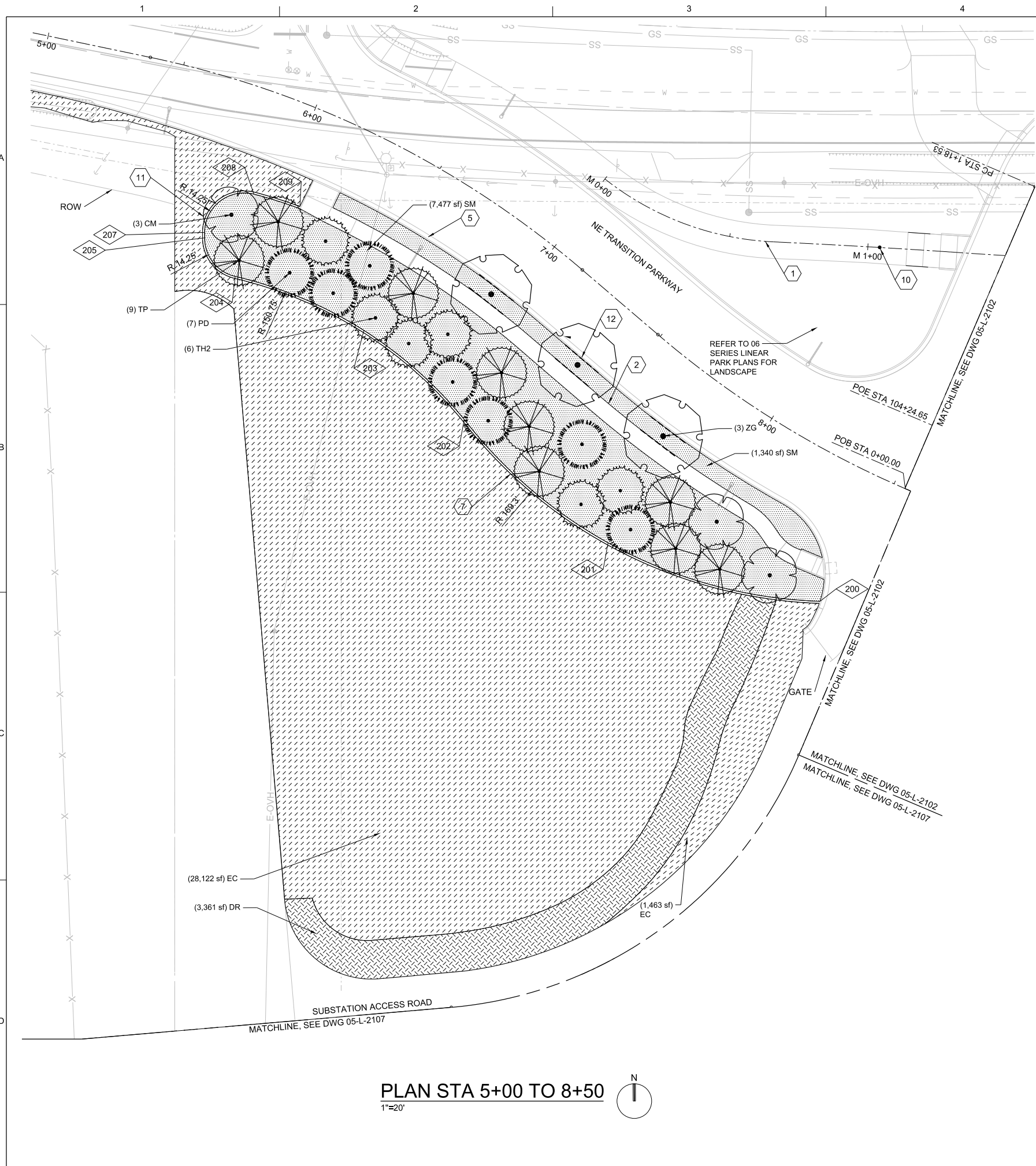
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2009
SHEET	84 of 160

RAIN GARDEN STA 31+00 TO 33+00
1"=20'



ISSUED FOR BID

REUSE OF DOCUMENTS: THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.



PLAN STA 5+00 TO 8+50
1"=20'

GENERAL NOTES

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

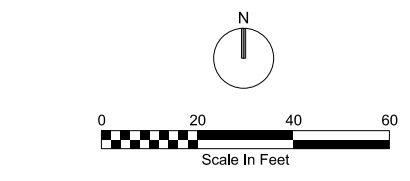
- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. 06-L-3301
- CONCRETE SIDEWALK.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- CONCRETE LANDSCAPE CURB, TYPICAL. 06-L-5001
- RETRACTABLE BOLLARD. 06-L-5004
- PLANTING EXTENDS INTO SUBSTATION ENTRANCE ACCESS EASEMENT. CONSTRUCT AFTER ACCESS EASEMENT IS NO LONGER NEEDED. COORDINATE WITH PACIFIC POWER.
- ROOT BARRIER, TYPICAL. SEE DRAWING 06-L-5023.

PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR
	(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK
	(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK
	(TP)	THUJA PLICATA / WESTERN RED CEDAR
	(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK
	(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA

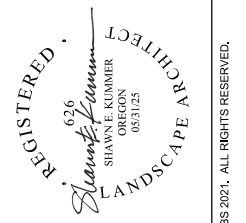
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(EC)	EROSION CONTROL SEEDING
	(DS)	DRAINAGE DITCH SEEDING - TURF MIX
	(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX
	(DR)	DRAINAGE DITCH ROCK
	(SM)	STONE MULCH

OTHER	DESCRIPTION
	ROOT BARRIER
RAIN GARDEN PLANTING	
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



COORDINATE TABLE

Point No.	Description	Northing	Easting
200	BEGIN CURB	380347.17	7532297.57
201	MID POINT OF CURVE	380372.13	7532221.3
202	PCC	380416.04	7532173.94
203	MID POINT OF CURVE	380451.15	7532137.86
204	PCC	380472.42	7532092.24
205	POT	380486.72	7532081.78
207	POC	380488.67	7532081.85
208	POT	380501.76	7532100.18
209	END OF CURB	380496.03	7532116.19

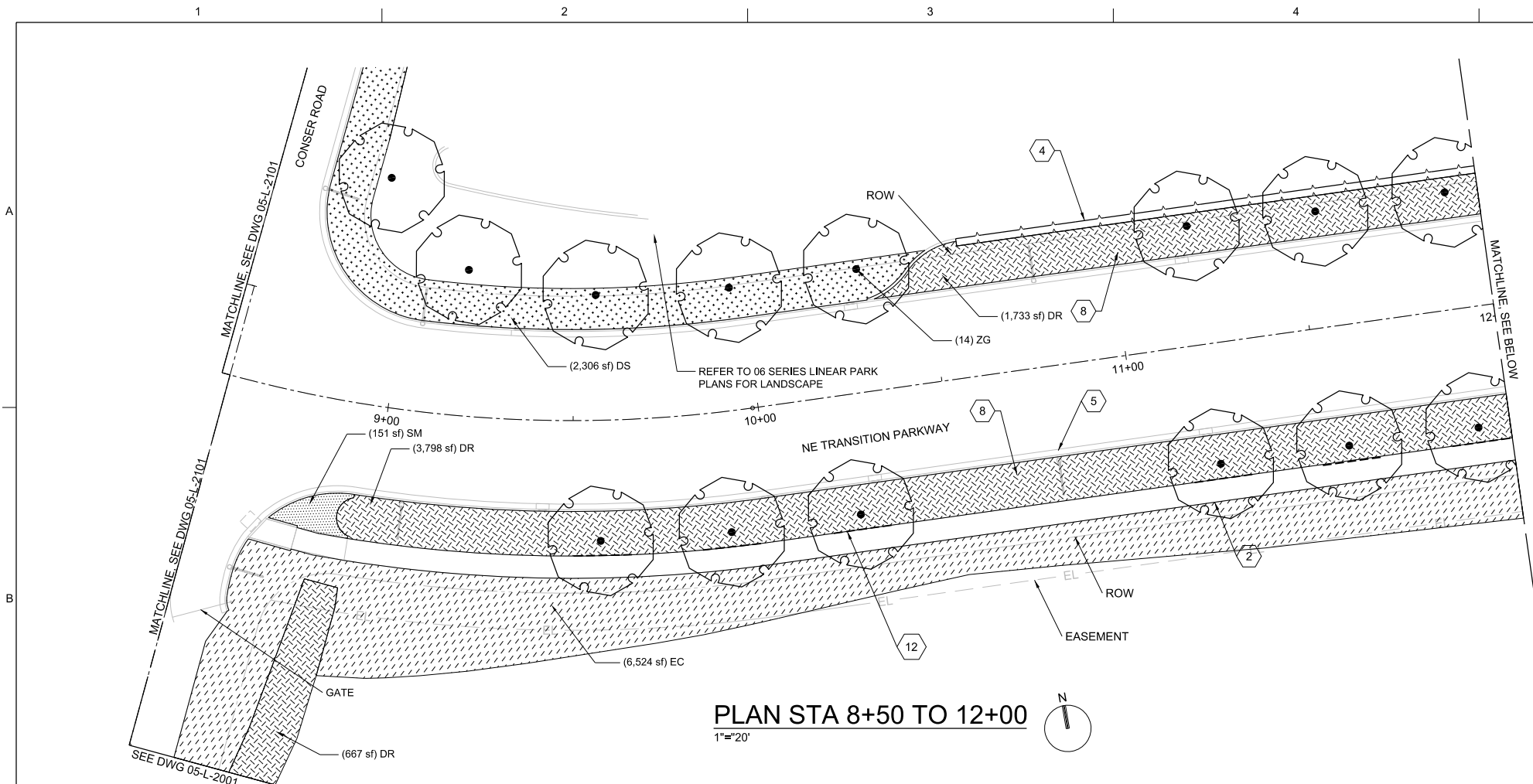


NO.	DATE	DSGN	CHK	REVISION	BY	APVD

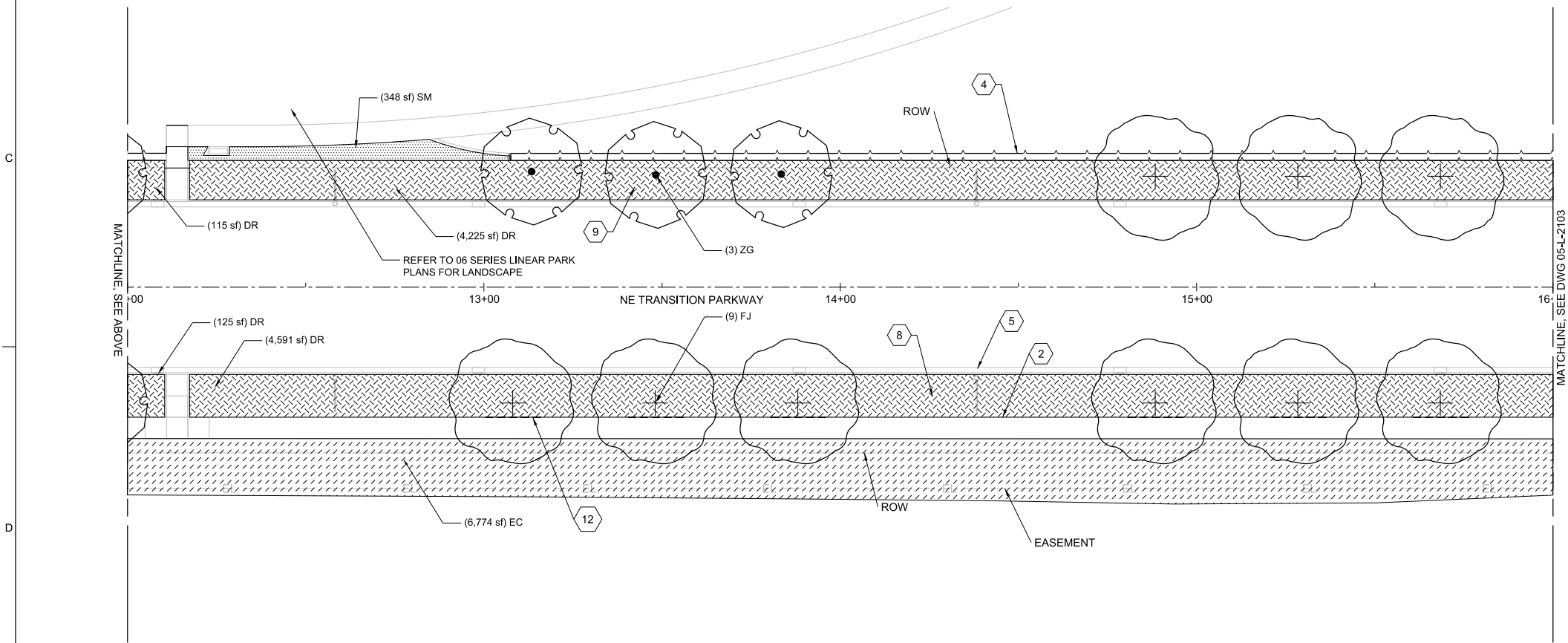
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs ARCHITECTURE
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
PLANTING PLAN
STA 5+00 TO 8+50**

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2101
SHEET	89 of 160



PLAN STA 8+50 TO 12+00
1"=20'



PLAN STA 12+00 TO 16+00
1"=20'

- ### GENERAL NOTES
- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
 - REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
 - REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
 - EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
 - OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
 - REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- CONCRETE SIDEWALK.
 - RETAINING WALL.
 - LIGHTING. SEE DRAWINGS 05-E-2000.
 - DRAINAGE DITCH, DRAINAGE DITCH ROCK PER CIVIL.
 - DRAINAGE DITCH, SEEDED.
 - ROOT BARRIER, TYPICAL. SEE DRAWING 06-L-5023.

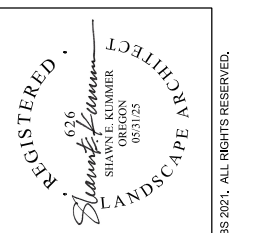
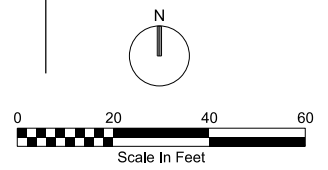
PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
(AR)	ALNUS RUBRA / RED ALDER	
(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	
(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD	
(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH	
(FL)	FRAXINUS LATIFOLIA / OREGON ASH	
(MP)	MALUS FUSCA / WESTERN CRABAPPLE	
(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR	
(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK	
(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK	
(TP)	THUJA PLICATA / WESTERN RED CEDAR	
(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK	
(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA	

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
(EC)	EROSION CONTROL SEEDING	
(DS)	DRAINAGE DITCH SEEDING - TURF MIX	
(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX	
(DR)	DRAINAGE DITCH ROCK	
(SM)	STONE MULCH	

OTHER	DESCRIPTION
---	ROOT BARRIER

RAIN GARDEN PLANTING	DESCRIPTION
[Pattern]	SHRUB MIX - MOISTURE ZONE A*
[Pattern]	SHRUB MIX - MOISTURE ZONE B*
[Pattern]	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



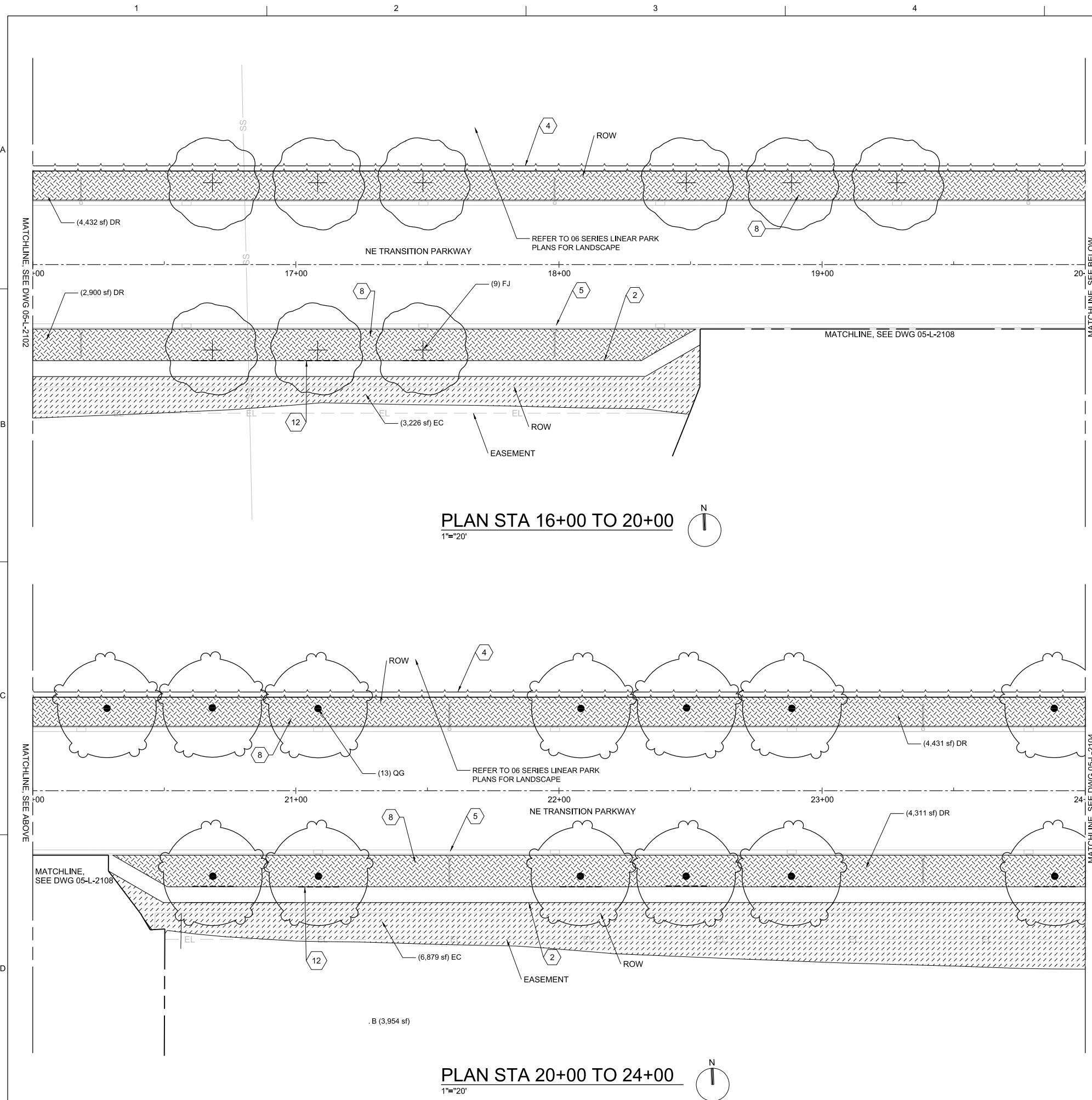
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S KUMMER				
				H MILLER			
				L CYRA-KORSGARD			
							M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
PLANTING PLAN
STA 8+50 TO 16+00**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2102
SHEET	90 of 160

ISSUED FOR BID



PLAN STA 16+00 TO 20+00
1"=20'

PLAN STA 20+00 TO 24+00
1"=20'

GENERAL NOTES

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONCRETE SIDEWALK.
- RETAINING WALL.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- DRAINAGE DITCH, DRAINAGE DITCH ROCK PER CIVIL.
- DRAINAGE DITCH, SEEDED.
- ROOT BARRIER, TYPICAL. SEE DRAWING 06-L-5023.

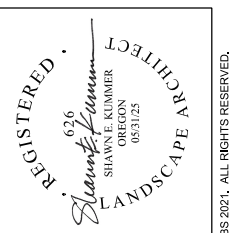
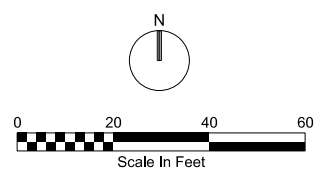
PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR
	(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK
	(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK
	(TP)	THUJA PLICATA / WESTERN RED CEDAR
	(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK
	(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(EC)	EROSION CONTROL SEEDING
	(DS)	DRAINAGE DITCH SEEDING - TURF MIX
	(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX
	(DR)	DRAINAGE DITCH ROCK
	(SM)	STONE MULCH

OTHER	DESCRIPTION
	ROOT BARRIER

RAIN GARDEN PLANTING	DESCRIPTION
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



NO.	DATE	DSGN	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

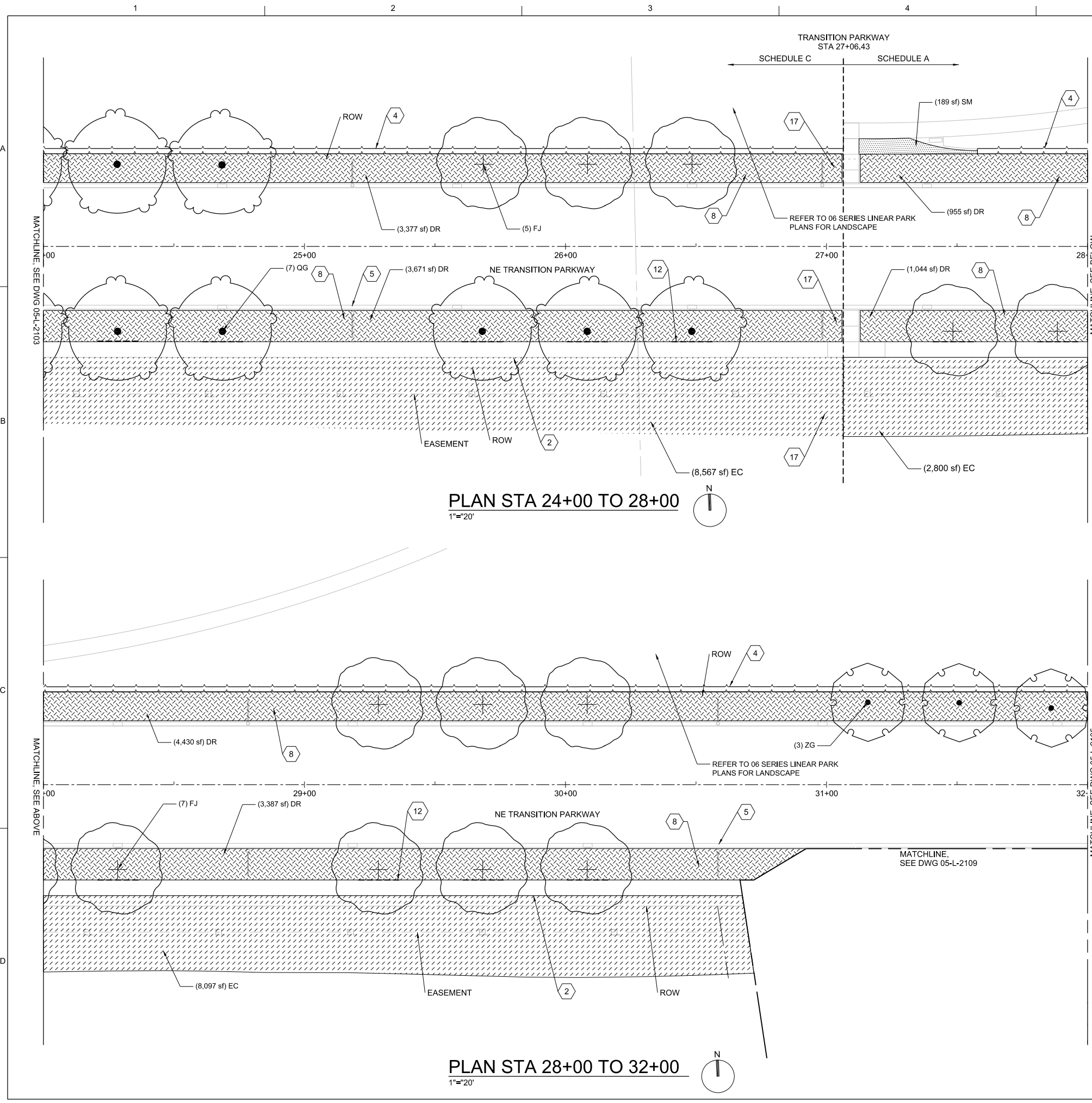
Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
PLANTING PLAN
STA 16+00 TO 24+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2103
SHEET	87 of 160

ISSUED FOR BID

REUSE OF DOCUMENTS: THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.

© JACOBS 2021. ALL RIGHTS RESERVED.



- ### GENERAL NOTES
- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
 - REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
 - REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
 - EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
 - OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
 - REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- CONCRETE SIDEWALK.
 - RETAINING WALL.
 - LIGHTING. SEE DRAWINGS 05-E-2000.
 - BOULDER PLACEMENT AREAS, FOR TYPICAL LAYOUT.
 - DRAINAGE DITCH, DRAINAGE DITCH ROCK PER CIVIL.
 - DRAINAGE DITCH, SEEDED.
 - ROOT BARRIER, TYPICAL. SEE DRAWING 06-L-5023.
 - SEE ALL DISTURBED AREAS BEYOND SCHEDULE A CONSTRUCTION LIMITS WITH EROSION CONTROL SEEDING.

PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
(AR)	ALNUS RUBRA / RED ALDER	
(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	
(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD	
(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH	
(FL)	FRAXINUS LATIFOLIA / OREGON ASH	
(MP)	MALUS FUSCA / WESTERN CRABAPPLE	
(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR	
(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK	
(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK	
(TP)	THUJA PLICATA / WESTERN RED CEDAR	
(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK	
(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA	

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
(EC)	EROSION CONTROL SEEDING	
(DS)	DRAINAGE DITCH SEEDING - TURF MIX	
(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX	
(DR)	DRAINAGE DITCH ROCK	
(SM)	STONE MULCH	

OTHER	DESCRIPTION
---	ROOT BARRIER

RAIN GARDEN PLANTING	DESCRIPTION
[Pattern]	SHRUB MIX - MOISTURE ZONE A*
[Pattern]	SHRUB MIX - MOISTURE ZONE B*
[Pattern]	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*

NO.	DATE	DR	CHK	APVD	BY	APVD	M BALDWIN
		S KUMMER	H MILLER	L CYRA-KORSIGARD			

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
PLANTING PLAN
STA 24+00 TO 32+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2104
SHEET	88 of 160

ISSUED FOR BID

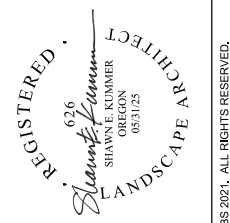
GENERAL NOTES

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE.
- CONCRETE SIDEWALK.
- RETAINING WALL.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- DRAINAGE DITCH, DRAINAGE DITCH ROCK PER CIVIL.
- DRAINAGE DITCH, SEEDED.
- ROOT BARRIER, TYPICAL. SEE DRAWING 06-L-5023.

A-B
06-L-3301



NO.	DATE	DSGN	DR	CHK	REVISION	APVD	BY	APVD
			S KUMMER	H MILLER				M BALDWIN

PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR
	(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK
	(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK
	(TP)	THUJA PLICATA / WESTERN RED CEDAR
	(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK
	(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(EC)	EROSION CONTROL SEEDING
	(DS)	DRAINAGE DITCH SEEDING - TURF MIX
	(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX
	(DR)	DRAINAGE DITCH ROCK
	(SM)	STONE MULCH

OTHER	DESCRIPTION
	ROOT BARRIER

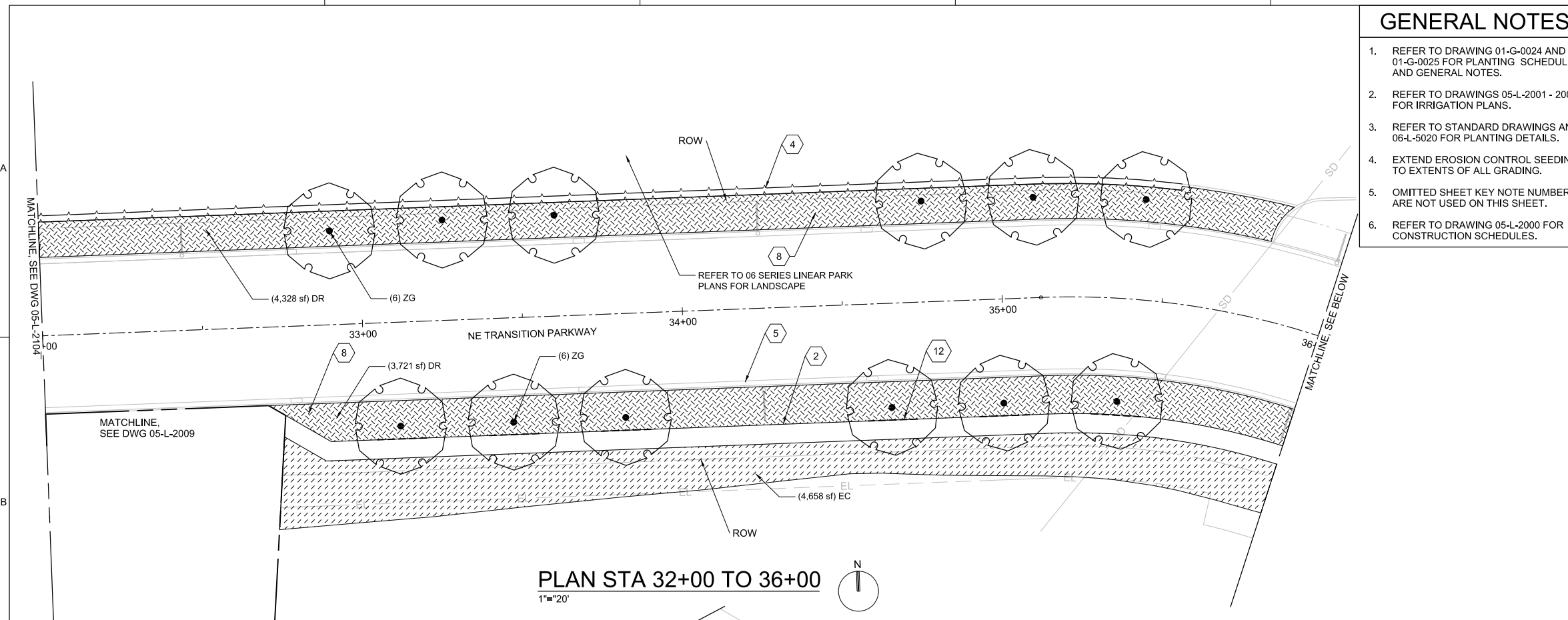
RAIN GARDEN PLANTING	DESCRIPTION
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

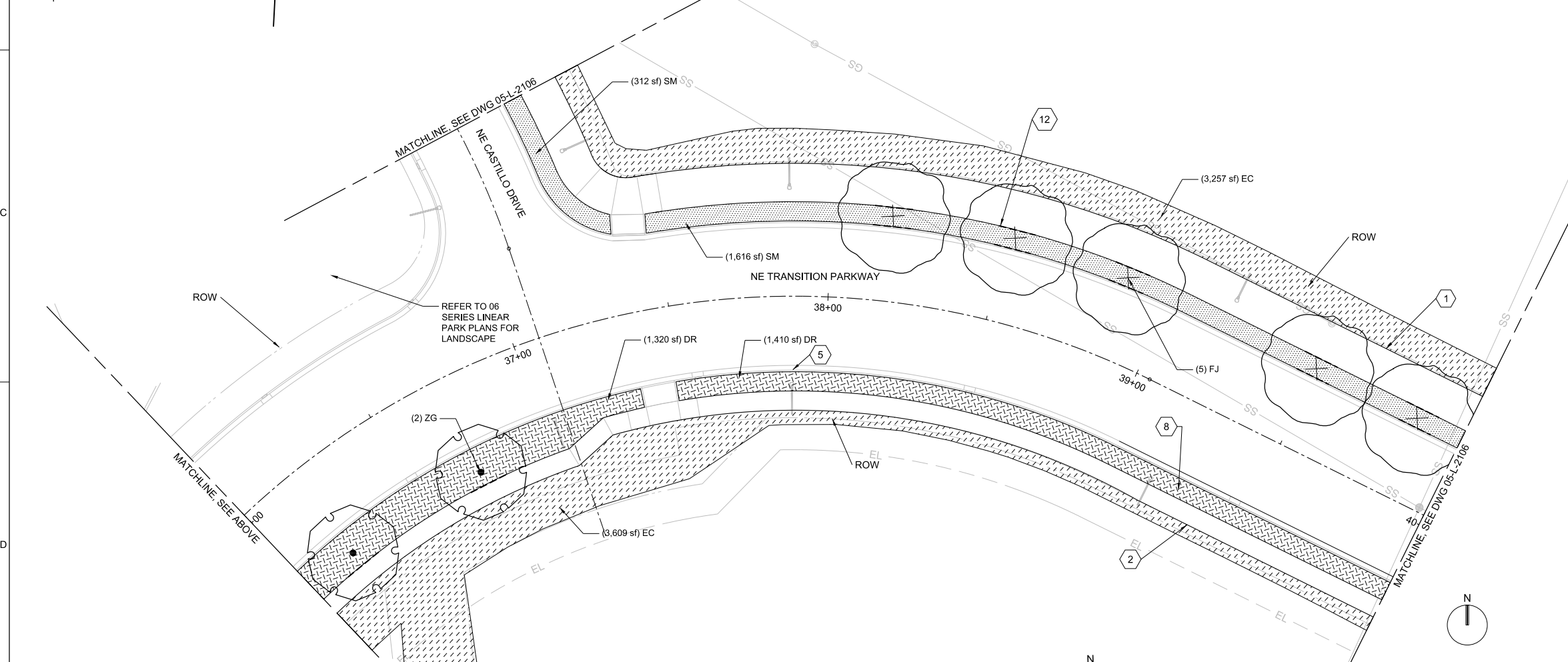
Jacobs
LANDSCAPE ARCHITECTURE
TRANSITION PARKWAY
PLANTING PLAN
STA 32+00 TO 40+00

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2105
SHEET	89 of 160

ISSUED FOR BID

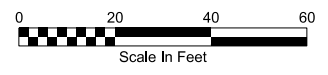


PLAN STA 32+00 TO 36+00
1"=20'



PLAN STA 36+00 TO 40+00
1"=20'

SEEDING NOT SHOWN BEYOND MATCH LINE:
(6,906 SF) EC ON BERM
(6,015 SF) DS2 PLACED IN DRAINAGE DITCH



GENERAL NOTES

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE.
- CONCRETE SIDEWALK.
- LIGHTING. SEE DRAWINGS 06-E-2000.
- DRAINAGE DITCH, DRAINAGE DITCH ROCK PER CIVIL.
- ROOT BARRIER, TYPICAL. SEE DRAWING 06-L-5023.



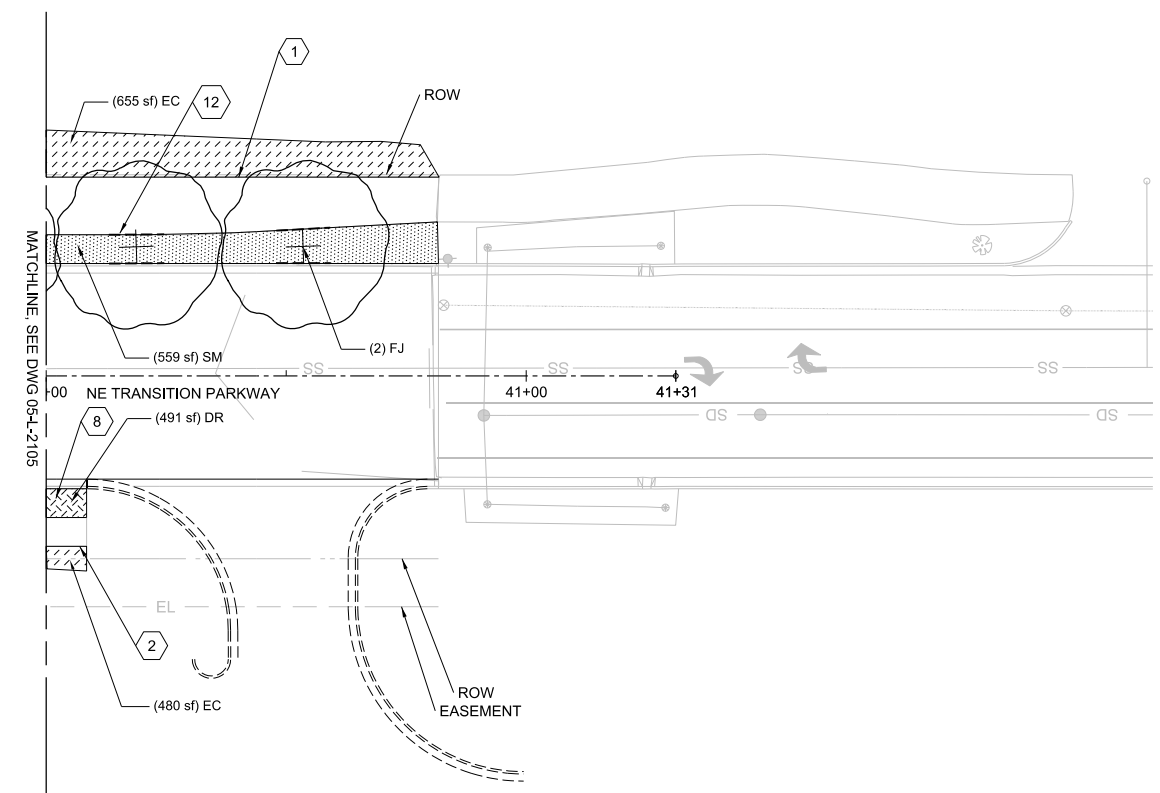
PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
(AR)	ALNUS RUBRA / RED ALDER	
(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	
(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD	
(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH	
(FL)	FRAXINUS LATIFOLIA / OREGON ASH	
(MP)	MALUS FUSCA / WESTERN CRABAPPLE	
(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR	
(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK	
(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK	
(TP)	THUJA PLICATA / WESTERN RED CEDAR	
(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK	
(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA	

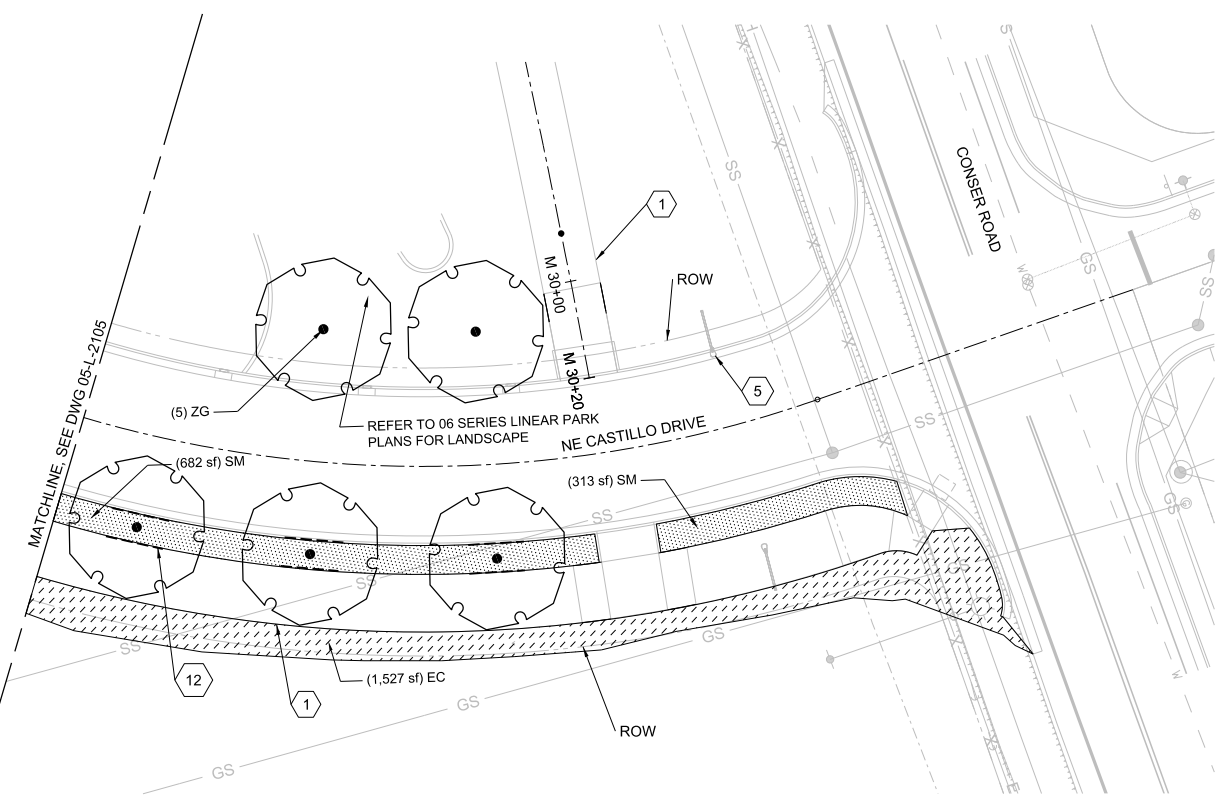
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
(EC)	EROSION CONTROL SEEDING	
(DS)	DRAINAGE DITCH SEEDING - TURF MIX	
(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX	
(DR)	DRAINAGE DITCH ROCK	
(SM)	STONE MULCH	

OTHER	DESCRIPTION
---	ROOT BARRIER

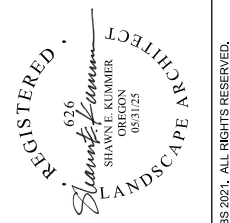
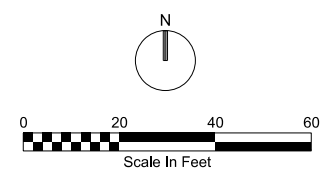
RAIN GARDEN PLANTING	DESCRIPTION
[Pattern]	SHRUB MIX - MOISTURE ZONE A*
[Pattern]	SHRUB MIX - MOISTURE ZONE B*
[Pattern]	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



PLAN STA 40+00 TO 41+31
1"=20'



PLAN STA 50+00 TO 52+25
1"=20'



NO.	DATE	DSGN	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY AND
NE CASTILLO DRIVE
PLANTING PLANS**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2106
SHEET	94 of 160

ISSUED FOR BID

GENERAL NOTES

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONCRETE SIDEWALK.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- BOTTOM OF RAIN GARDEN.
- TOP OF MOISTURE ZONE A PLANTING AREA. NO MULCH PLACED BELOW THIS LINE. PLACE 3" DEPTH BARK MULCH IN ALL PERIMETER PLANTING AREAS ABOVE THIS LINE.
- WIER STRUCTURE, REFER TO CIVIL DRAWINGS.
- RIP RAP AT PIPE OUTLET, REFER TO CIVIL DRAWINGS.

PLANTING LEGEND

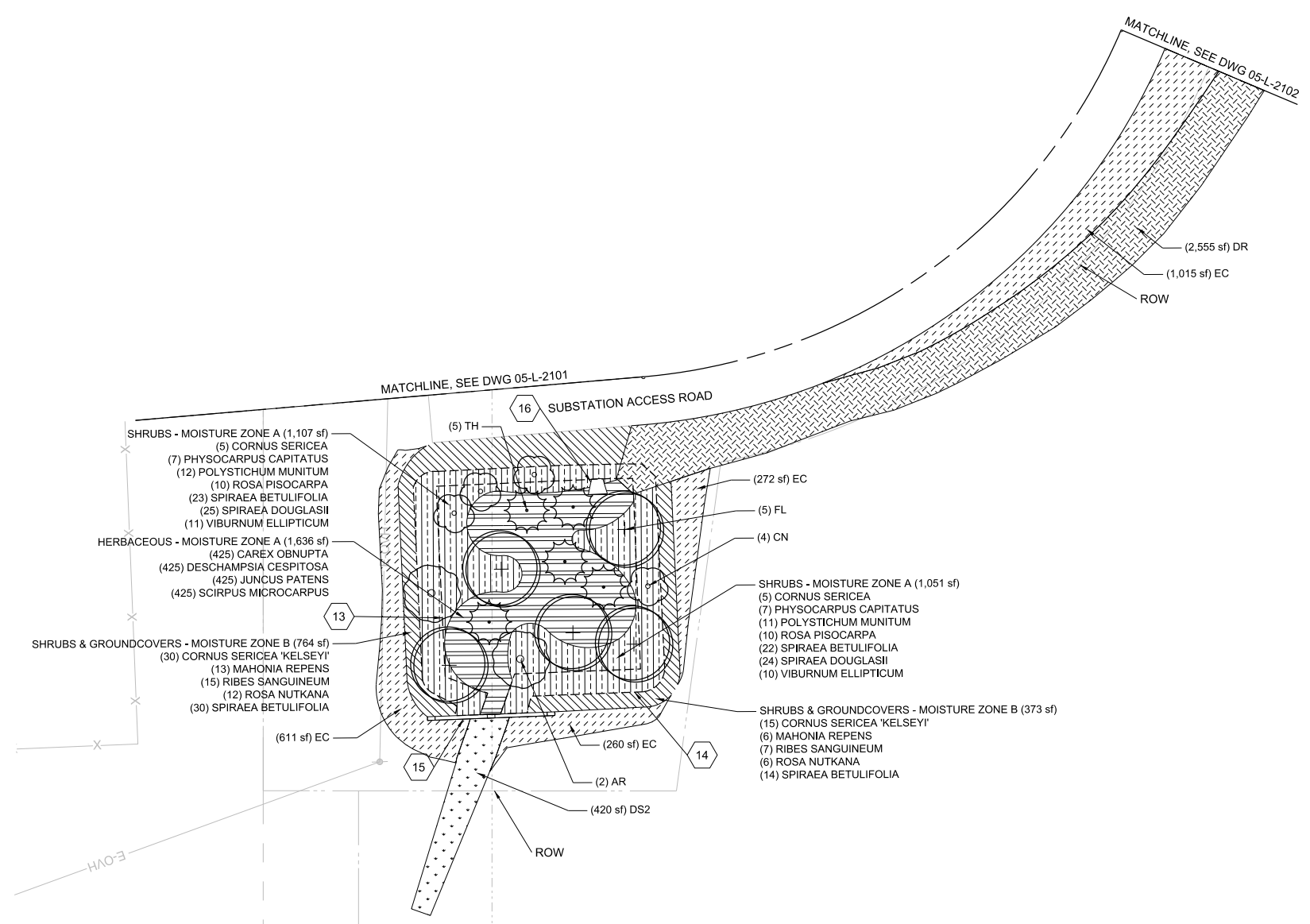
TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR
	(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK
	(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK
	(TP)	THUJA PLICATA / WESTERN RED CEDAR
	(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK
	(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(EC)	EROSION CONTROL SEEDING
	(DS)	DRAINAGE DITCH SEEDING - TURF MIX
	(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX
	(DR)	DRAINAGE DITCH ROCK
	(SM)	STONE MULCH

OTHER	DESCRIPTION
	ROOT BARRIER

RAIN GARDEN PLANTING	DESCRIPTION
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*

* SEE SCHEDULE ON SHEET 01-G-0022 FOR FULL SPECIES LIST



- SHRUBS - MOISTURE ZONE A (1,107 sf)
 (5) CORNUS SERICEA
 (7) PHYSCARPUS CAPITATUS
 (12) POLYSTICHUM MUNITUM
 (10) ROSA PISOCARPA
 (23) SPIRAEA BETULIFOLIA
 (25) SPIRAEA DOUGLASII
 (11) VIBURNUM ELLIPTICUM
- HERBACEOUS - MOISTURE ZONE A (1,636 sf)
 (425) CAREX OBNUPTA
 (425) DESCHAMPSIA CESPITOSA
 (425) JUNCUS PATENS
 (425) SCIRPUS MICROCARPUS
- SHRUBS & GROUNDCOVERS - MOISTURE ZONE B (764 sf)
 (30) CORNUS SERICEA 'KELSEY'
 (13) MAHONIA REPENS
 (15) RIBES SANGUINEUM
 (12) ROSA NUTKANA
 (30) SPIRAEA BETULIFOLIA

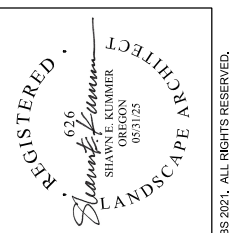
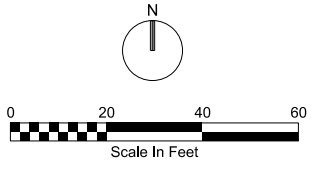
- (5) TH
 (16) SUBSTATION ACCESS ROAD
 (272 sf) EC
 (5) FL
 (4) CN
 SHRUBS - MOISTURE ZONE A (1,051 sf)
 (5) CORNUS SERICEA
 (7) PHYSCARPUS CAPITATUS
 (11) POLYSTICHUM MUNITUM
 (10) ROSA PISOCARPA
 (22) SPIRAEA BETULIFOLIA
 (10) VIBURNUM ELLIPTICUM

- SHRUBS & GROUNDCOVERS - MOISTURE ZONE B (373 sf)
 (15) CORNUS SERICEA 'KELSEY'
 (6) MAHONIA REPENS
 (7) RIBES SANGUINEUM
 (6) ROSA NUTKANA
 (14) SPIRAEA BETULIFOLIA

- (611 sf) EC
 (260 sf) EC
 (2) AR
 (420 sf) DS2
 ROW

PLAN WEST RAIN GARDEN

1"=20'



NO.	DATE	DSGN	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
 PLANTING PLAN
 RAIN GARDEN RG1**

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2107
SHEET	915 of 160

ISSUED FOR BID

GENERAL NOTES

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONCRETE SIDEWALK.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.
- BOTTOM OF RAIN GARDEN.
- TOP OF MOISTURE ZONE A PLANTING AREA. NO MULCH PLACED BELOW THIS LINE. PLACE 3" DEPTH BARK MULCH IN ALL PERIMETER PLANTING AREAS ABOVE THIS LINE.
- WIER STRUCTURE, REFER TO CIVIL DRAWINGS.
- RIP RAP AT PIPE OUTLET, REFER TO CIVIL DRAWINGS.

PLANTING LEGEND

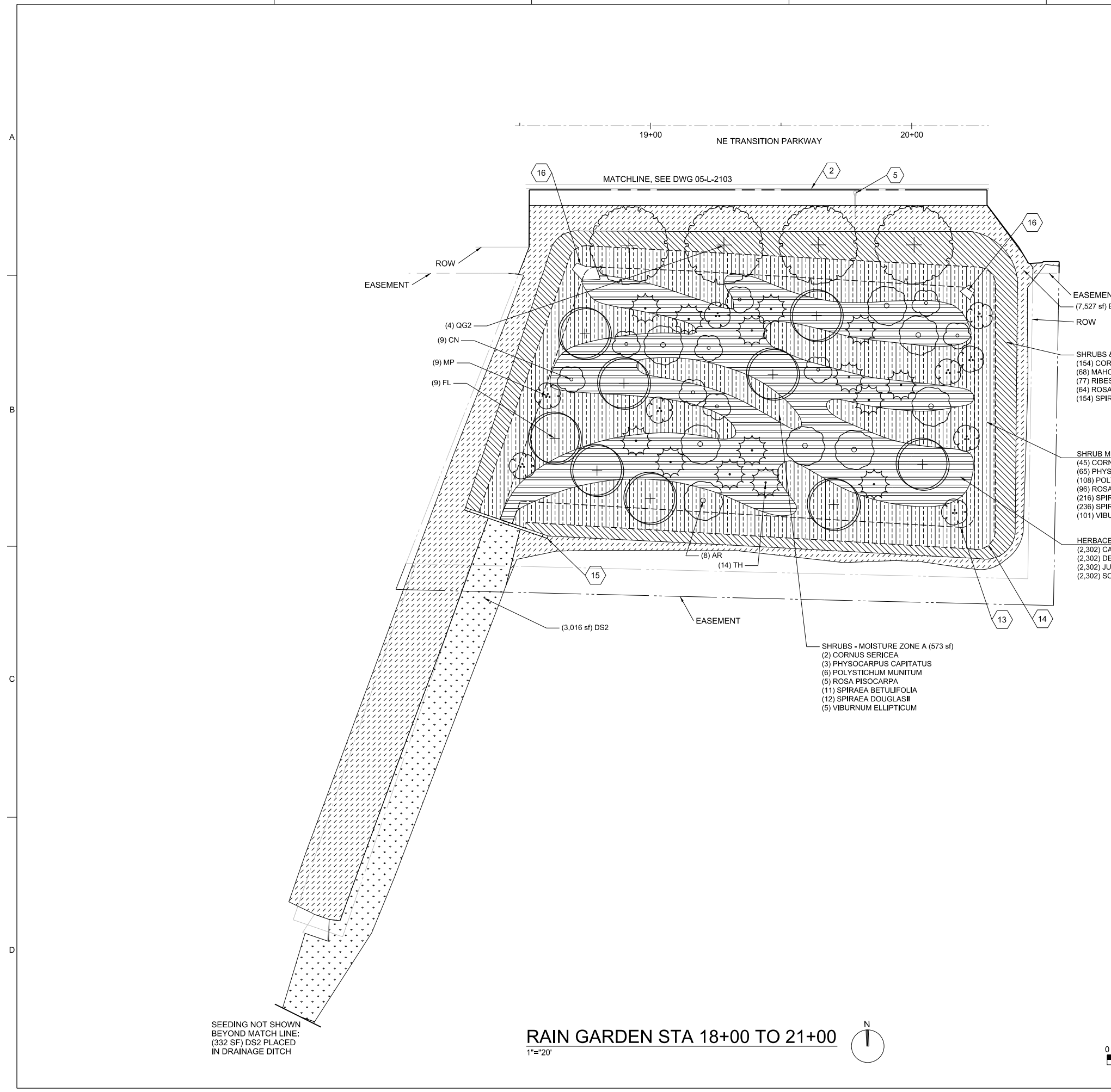
TREES	CODE	BOTANICAL / COMMON NAME
(AR)	ALNUS RUBRA / RED ALDER	
(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	
(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD	
(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH	
(FL)	FRAXINUS LATIFOLIA / OREGON ASH	
(MP)	MALUS FUSCA / WESTERN CRABAPPLE	
(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR	
(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK	
(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK	
(TP)	THUJA PLICATA / WESTERN RED CEDAR	
(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK	
(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA	

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
(EC)	EROSION CONTROL SEEDING	
(DS)	DRAINAGE DITCH SEEDING - TURF MIX	
(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX	
(DR)	DRAINAGE DITCH ROCK	
(SM)	STONE MULCH	

OTHER	DESCRIPTION
---	ROOT BARRIER

RAIN GARDEN PLANTING	DESCRIPTION
(Hatched pattern)	SHRUB MIX - MOISTURE ZONE A*
(Vertical lines)	SHRUB MIX - MOISTURE ZONE B*
(Horizontal lines)	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*

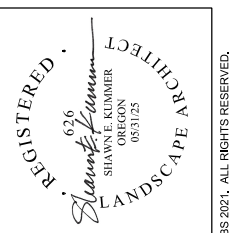
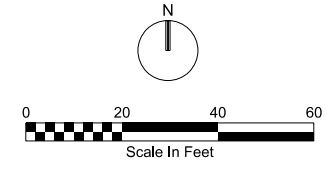
* SEE SCHEDULE ON SHEET 01-G-0022 FOR FULL SPECIES LIST



SEEDING NOT SHOWN BEYOND MATCHLINE: (332 SF) DS2 PLACED IN DRAINAGE DITCH

RAIN GARDEN STA 18+00 TO 21+00

1"=20'



NO.	DATE	DSGN	DR	REVISION	CHK	BY	APVD
			S KUMMER		H MILLER	L CYRA-KORSGARD	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
PLANTING PLAN
RAIN GARDEN RG2**

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2108
SHEET	92 of 160

ISSUED FOR BID

GENERAL NOTES

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- CONCRETE SIDEWALK.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.
- BOTTOM OF RAIN GARDEN.
- TOP OF MOISTURE ZONE A PLANTING AREA. NO MULCH PLACED BELOW THIS LINE. PLACE 3" DEPTH BARK MULCH IN ALL PERIMETER PLANTING AREAS ABOVE THIS LINE.
- WIER STRUCTURE, REFER TO CIVIL DRAWINGS.
- RIP RAP AT PIPE OUTLET, REFER TO CIVIL DRAWINGS.

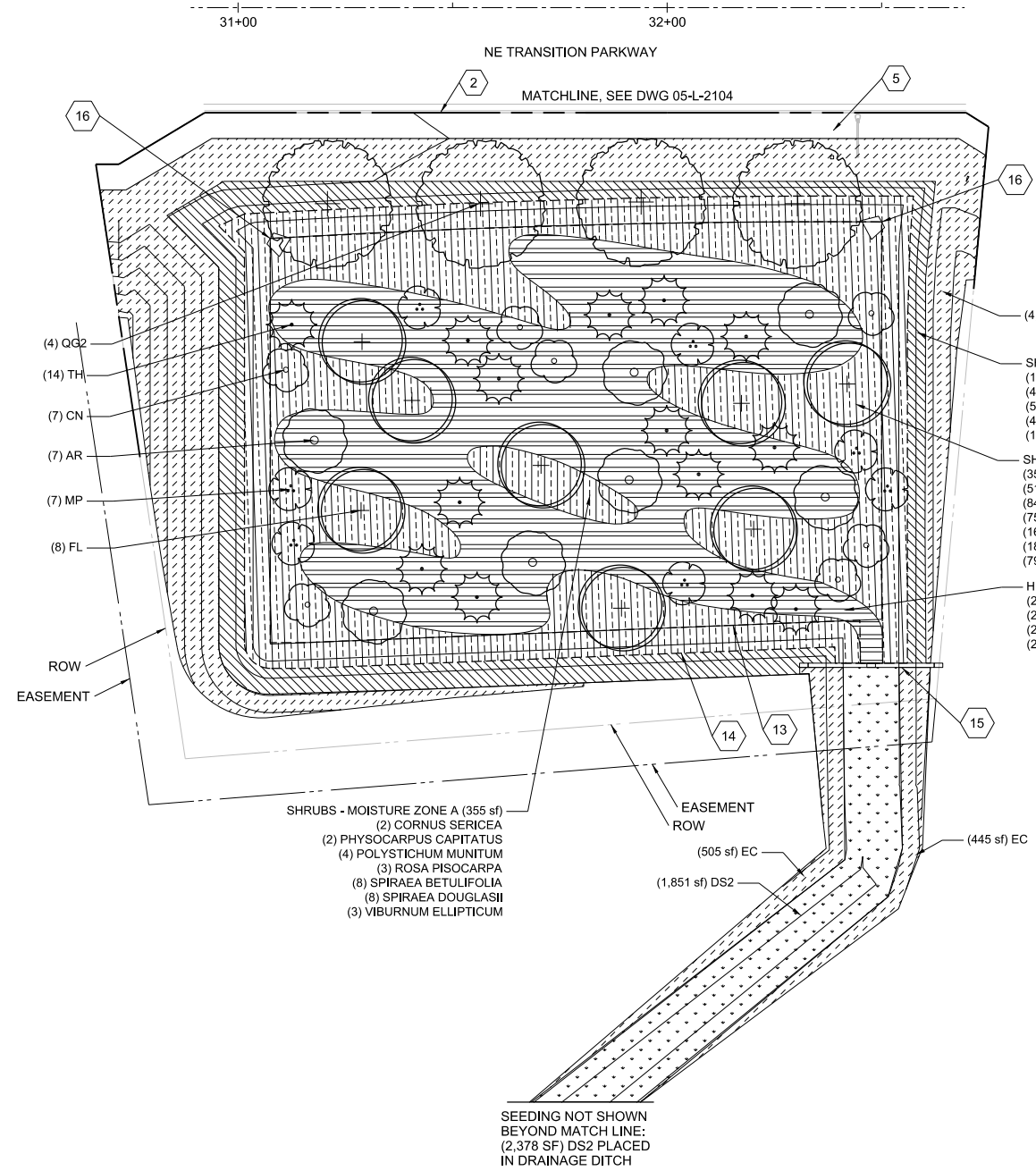
PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
(AR)	ALNUS RUBRA / RED ALDER	
(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD	
(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD	
(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH	
(FL)	FRAXINUS LATIFOLIA / OREGON ASH	
(MP)	MALUS FUSCA / WESTERN CRABAPPLE	
(PD)	PSEUDOTSUGA MENZIESII / DOUGLAS FIR	
(QG)	QUERCUS BICOLOR 'GREEN NOVA' / SUN BREAKER® SWAMP WHITE OAK	
(QG2)	QUERCUS GARRYANA / OREGON WHITE OAK	
(TP)	THUJA PLICATA / WESTERN RED CEDAR	
(TH2)	TSUGA HETEROPHYLLA / WESTERN HEMLOCK	
(ZG)	ZELKOVA SERRATA 'GREEN VASE' / GREEN VASE JAPANESE ZELKOVA	

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
(EC)	EROSION CONTROL SEEDING	
(DS)	DRAINAGE DITCH SEEDING - TURF MIX	
(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX	
(DR)	DRAINAGE DITCH ROCK	
(SM)	STONE MULCH	

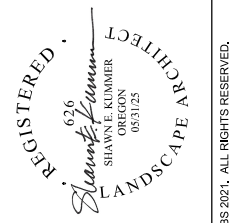
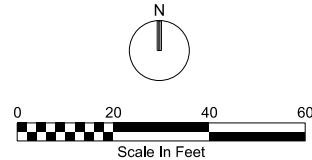
OTHER	DESCRIPTION
---	ROOT BARRIER

RAIN GARDEN PLANTING	DESCRIPTION
[Pattern]	SHRUB MIX - MOISTURE ZONE A*
[Pattern]	SHRUB MIX - MOISTURE ZONE B*
[Pattern]	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



RAIN GARDEN STA 31+00 TO 33+00

1"=20'



NO.	DATE	DSGN	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**TRANSITION PARKWAY
PLANTING PLAN
RAIN GARDEN RG3**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2109
SHEET	93 of 160

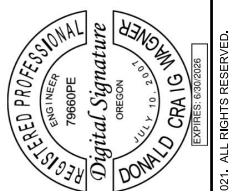
ISSUED FOR BID

GENERAL NOTES

- THIS PROJECT CONSISTS OF THREE CONSTRUCTION SCHEDULES SHOWN ON THIS OVERALL PLAN AND NOTED BELOW:
 SCHEDULE A: CONSTRUCT PROPOSED WORK AS SHOWN ON PLANS.
 SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS.
 SCHEDULE C: CONSTRUCT PROPOSED WORK AS INDICATED ON PLANS, EXCLUDING THE SCHEDULE B WATERLINE.
- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.

SHEET KEYNOTES

- NEW PACIFIC POWER POLE.
- FOR CONTINUATION SEE ENLARGED PLANS
- FOR TRANSFORMER VAULTS SEE INDIVIDUAL ENLARGE PLANS.



NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

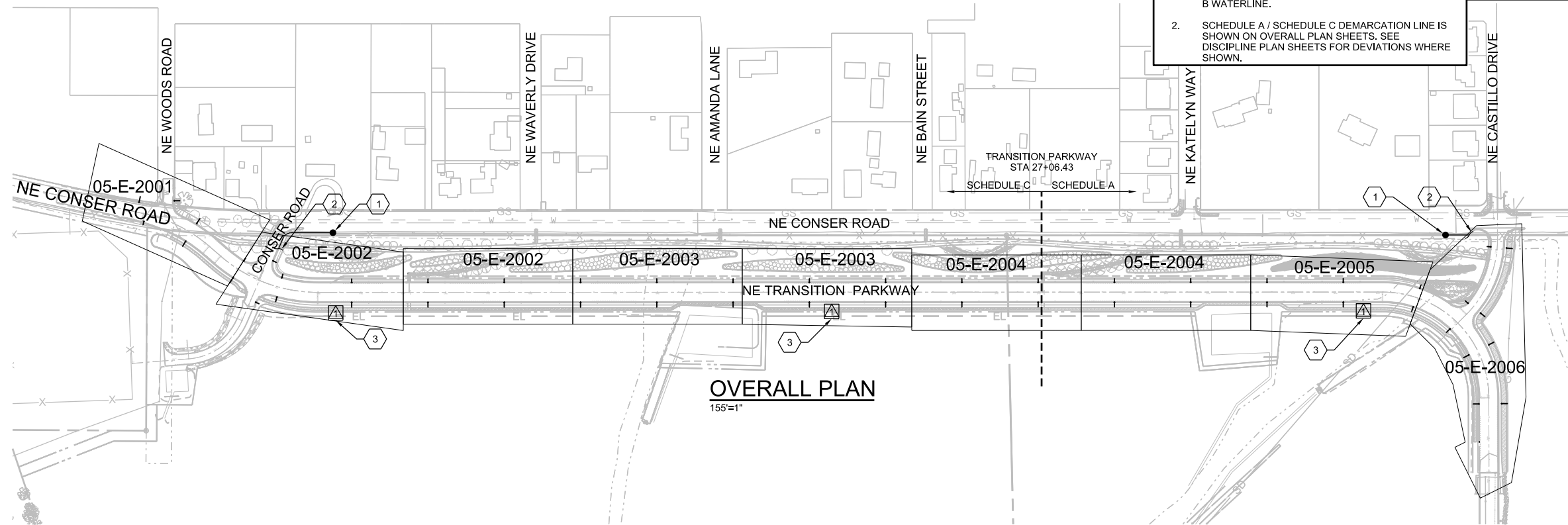
Jacobs
 CIVIL
**TRANSITION PARKWAY
 ELECTRICAL - STREET LIGHTING
 OVERALL KEYPLAN**

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.
 DATE MAY 2024
 PROJ D3395316
 DWG 05-E-2000
 SHEET 98 of 160

ISSUED FOR BID

THE DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.

© JACOBS 2021. ALL RIGHTS RESERVED.

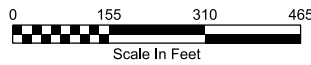


OVERALL PLAN
 1/8"=1'

OFFSET POINT	DRAWING	BASLINE STATION	OFFSET	LUMINAIRE (CATALOG NUMBER)	ARM LENGTH	ALIGNMENT USED
1	05-E-2001	5+44.73	-19.57	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
2	05-E-2001	6+00.09	-38.04	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
3	05-E-2001	6+58.91	-27.54	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
4	05-E-2002	8+00.57	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
5	05-E-2002	0+55.34	13.56	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	NE CONSER
6	05-E-2002	9+06.41	-23.77	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
7	05-E-2002	10+78.24	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
8	05-E-2002	12+58.23	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
9	05-E-2002	14+38.23	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
10	05-E-2003	16+18.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
11	05-E-2003	17+98.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
12	05-E-2003	19+78.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
13	05-E-2003	21+58.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
14	05-E-2003	23+38.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
15	05-E-2004	25+18.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
16	05-E-2004	26+98.36	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
17	05-E-2004	28+78.36	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
18	05-E-2004	30+58.36	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
19	05-E-2005	32+44.44	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
20	05-E-2005	34+24.44	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
21	05-E-2005	35+98.61	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
22	05-E-2006	52+45.47	15.85	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	NE CASTILLO DRIVE

OFFSET POINT	DRAWING	BASLINE STATION	OFFSET	LUMINAIRE (CATALOG NUMBER)	ARM LENGTH	ALIGNMENT USED
23	05-E-2006	50+88.18	15.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	NE CASTILLO DRIVE
24	05-E-2006	50+88.21	-26.1	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	NE CASTILLO DRIVE
25	05-E-2006	52+44.39	-26.53	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	NE CASTILLO DRIVE
26	05-E-2006	37+88.09	-33.99	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
27	05-E-2006	39+17.90	-34.24	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
28	05-E-2006	39+18.55	27.59	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
29	05-E-2006	37+88.52	27.57	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
30	05-E-2006	37+04.27	25.74	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
31	05-E-2005	35+98.77	25.16	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
32	05-E-2005	34+24.46	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
33	05-E-2005	32+44.45	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
34	05-E-2004	30+58.38	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
35	05-E-2004	28+78.38	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
36	05-E-2004	26+98.38	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
37	05-E-2004	25+18.37	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
38	05-E-2003	23+38.37	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
39	05-E-2003	21+58.37	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
40	05-E-2003	19+78.36	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
41	05-E-2003	17+98.36	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
42	05-E-2003	16+18.36	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
43	05-E-2002	14+38.25	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
44	05-E-2002	12+58.25	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY

OFFSET POINT	DRAWING	BASLINE STATION	OFFSET	LUMINAIRE (CATALOG NUMBER)	ARM LENGTH	ALIGNMENT USED
45	05-E-2002	10+78.25	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
46	05-E-2002	9+06.80	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
47	05-E-2002	103+49.83	13.55	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	SUBSTATION ACCESS RD
48	05-E-2002	8+00.35	27.8	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
49	05-E-2001	6+59.03	27.87	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY
50	05-E-2001	5+48.65	16.48	CURRENT LIGHTING SOLUTIONS ERL1_H_14_CS_30_70CRI	8'-0"	TRANSITION PARKWAY

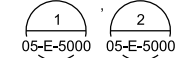


GENERAL NOTES

- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 05-E-2000 FOR CONSTRUCTION SCHEDULES

SHEET KEYNOTES

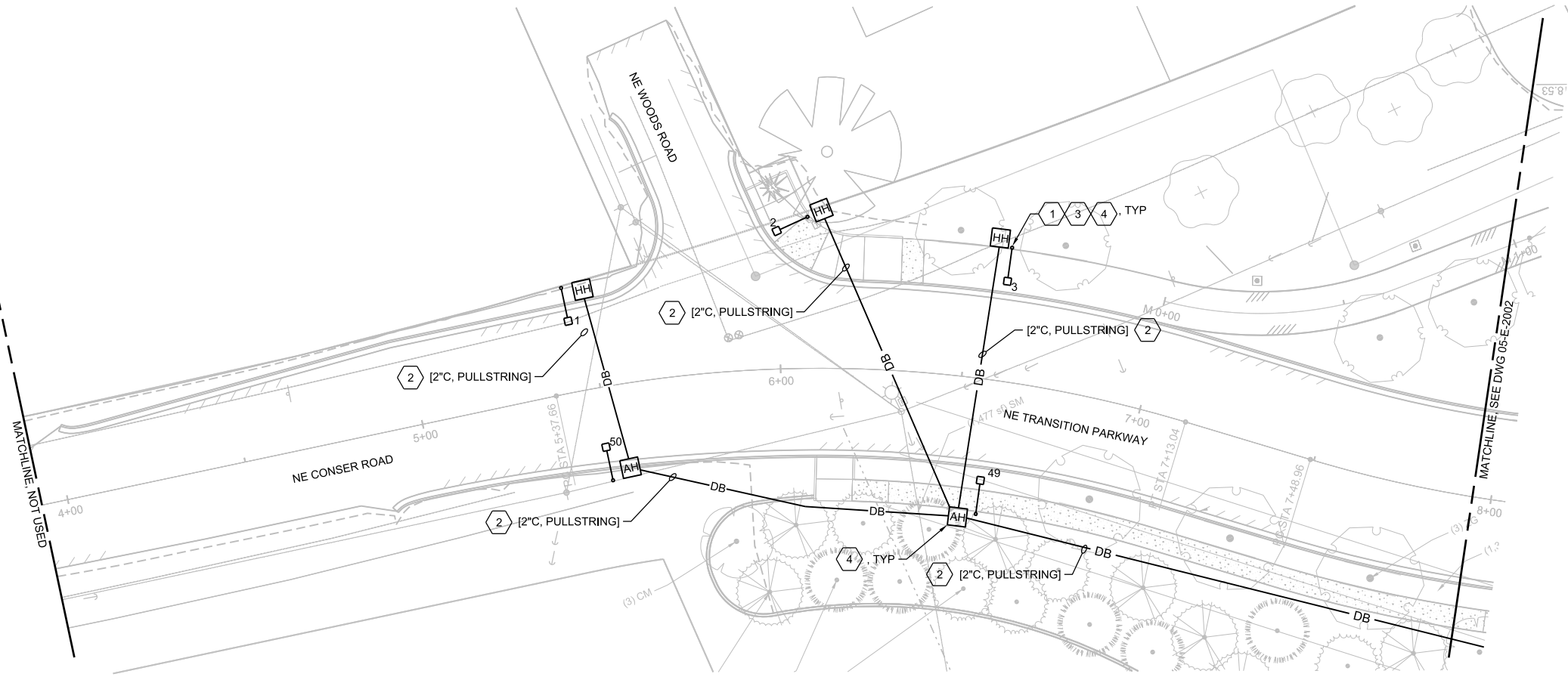
- LUMINAIRE, ARM AND POLE TO BE PROVIDED BY PACIFIC POWER. SEE DRAWING 05-E-2000 FOR FIXTURE STATIONING.
- CONDUIT DESIGN PROVIDED BY PACIFIC POWER FOR INSTALLATION BY CITY'S CONTRACTOR. PACIFIC POWER TO SIZE AND PROVIDE CONDUCTORS. APPLIES ONLY TO DRAWINGS 05-E-2001 TO 05-E-2006.
- POLE FOUNDATION PROVIDED BY CONTRACTOR.
- FOR POLE FOUNDATION AND HANDHOLE/ABOVE GROUND PEDESTAL SEE DETAIL



NO.	DATE	DR	CHK	APVD	BY	APVD

© JACOBS 2021. ALL RIGHTS RESERVED.

REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.



PLAN STA 4+00 TO 8+00

1"=20'



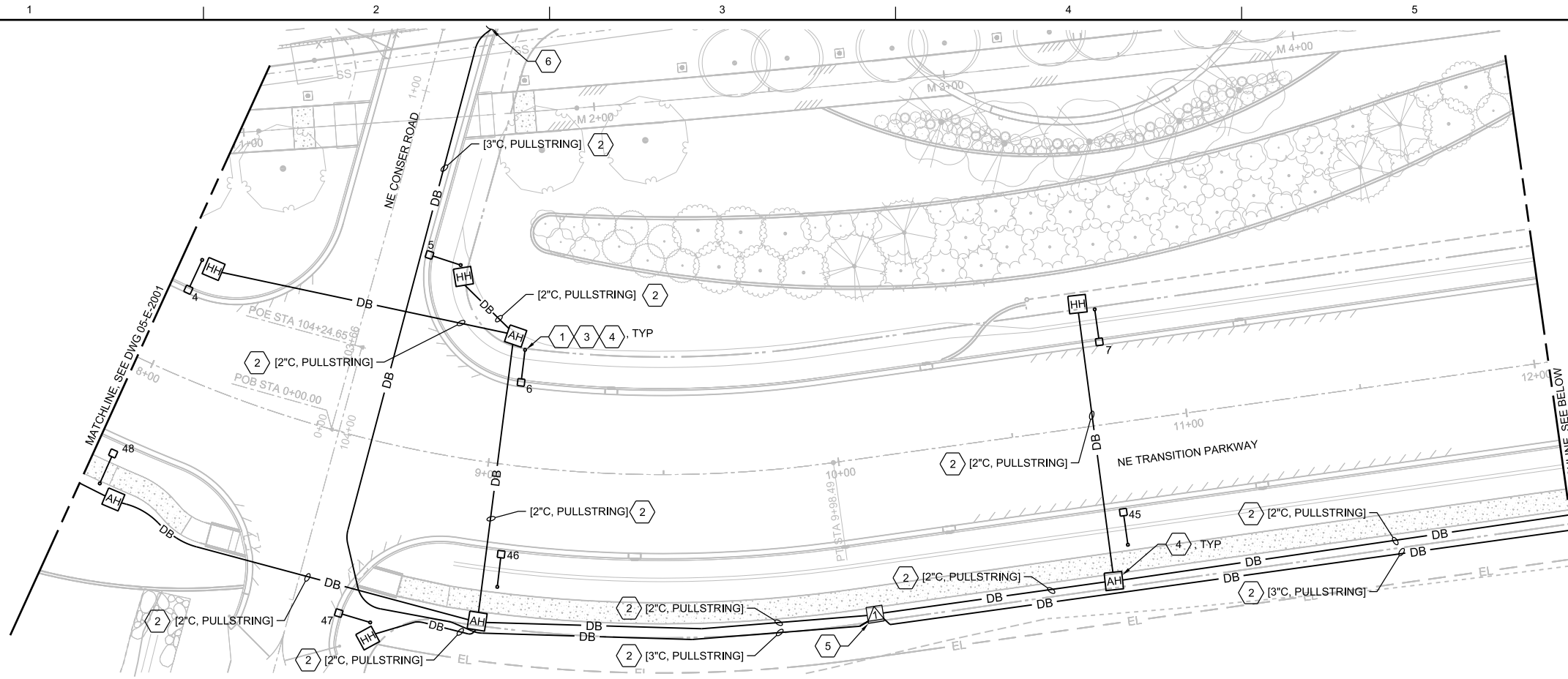
JACOBS

CIVIL
 TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR
 ELECTRICAL - STREET LIGHTING PLAN
 STA 0+00 TO 8+00

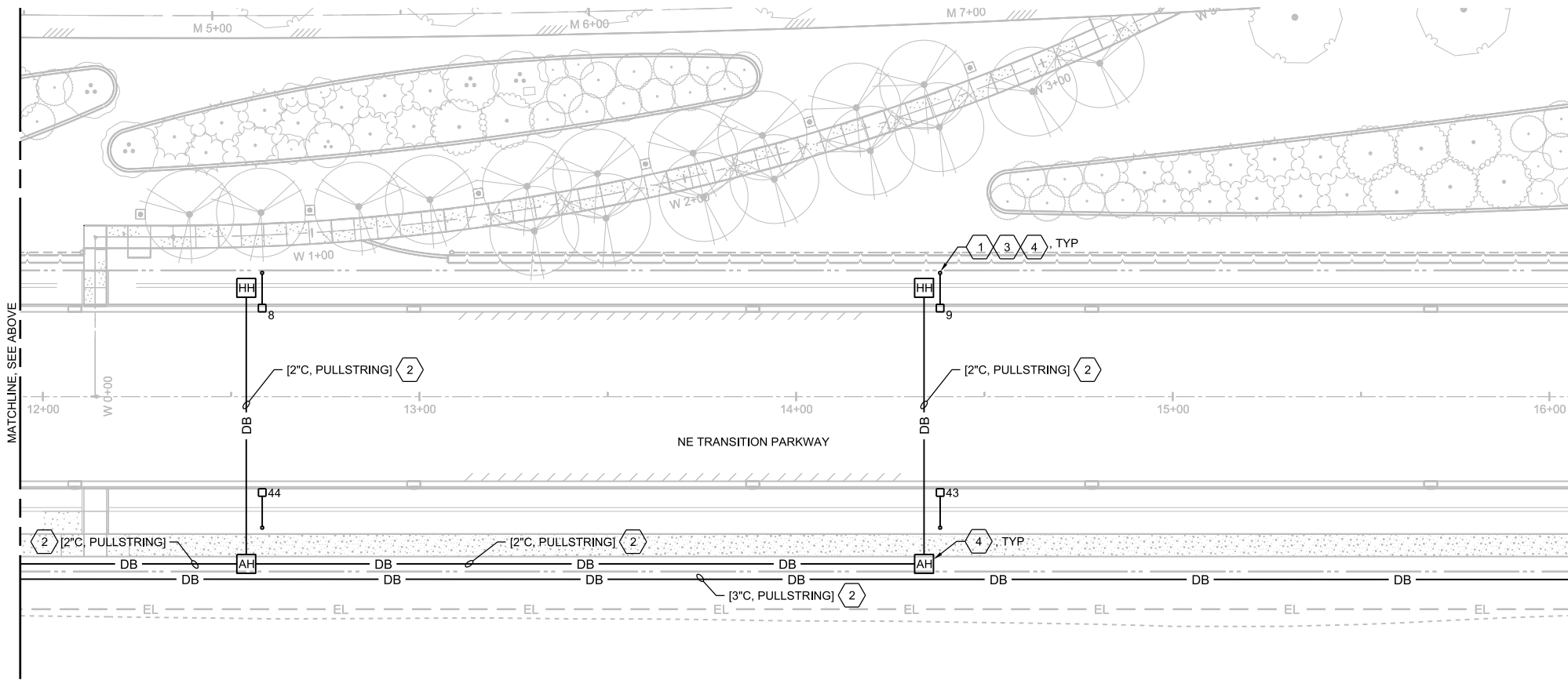
VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2001
SHEET	99 of 160

ISSUED FOR BID



PLAN STA 8+00 TO 12+00
1"=20'



PLAN STA 12+00 TO 16+00
1"=20'

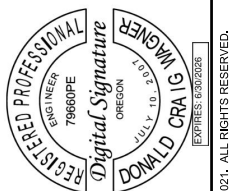
GENERAL NOTES

- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 05-E-2000 FOR CONSTRUCTION SCHEDULES

SHEET KEYNOTES

- LUMINAIRE, ARM AND POLE TO BE PROVIDED BY PACIFIC POWER. SEE DRAWING 05-E-2000 FOR FIXTURE STATIONING.
- CONDUIT DESIGN PROVIDED BY PACIFIC POWER FOR INSTALLATION BY CITY'S CONTRACTOR. PACIFIC POWER TO SIZE AND PROVIDE CONDUCTORS. APPLIES ONLY TO DRAWINGS 05-E-2001 TO 05-E-2006.
- POLE FOUNDATION PROVIDED BY CONTRACTOR.
- FOR POLE FOUNDATION AND HANDHOLE/ABOVE GROUND PEDESTAL SEE DETAIL

1	2
05-E-5000	05-E-5000
- 644-TRANS-PCORMP VALUE (XFMR VAULT) FURNISHED BY PACIFIC POWER AND INSTALLED BY CONTRACTOR.
- FOR CONTINUATION SEE 05-E-2000.



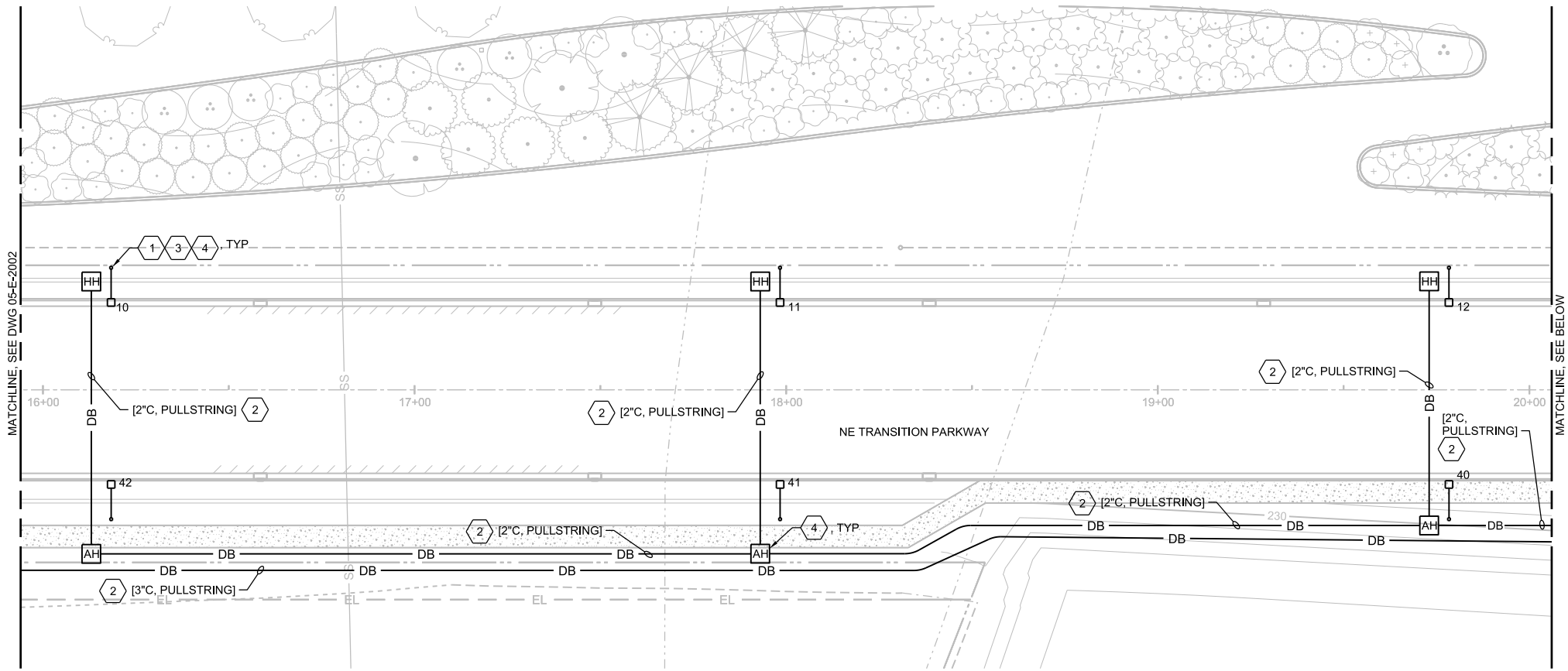
NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

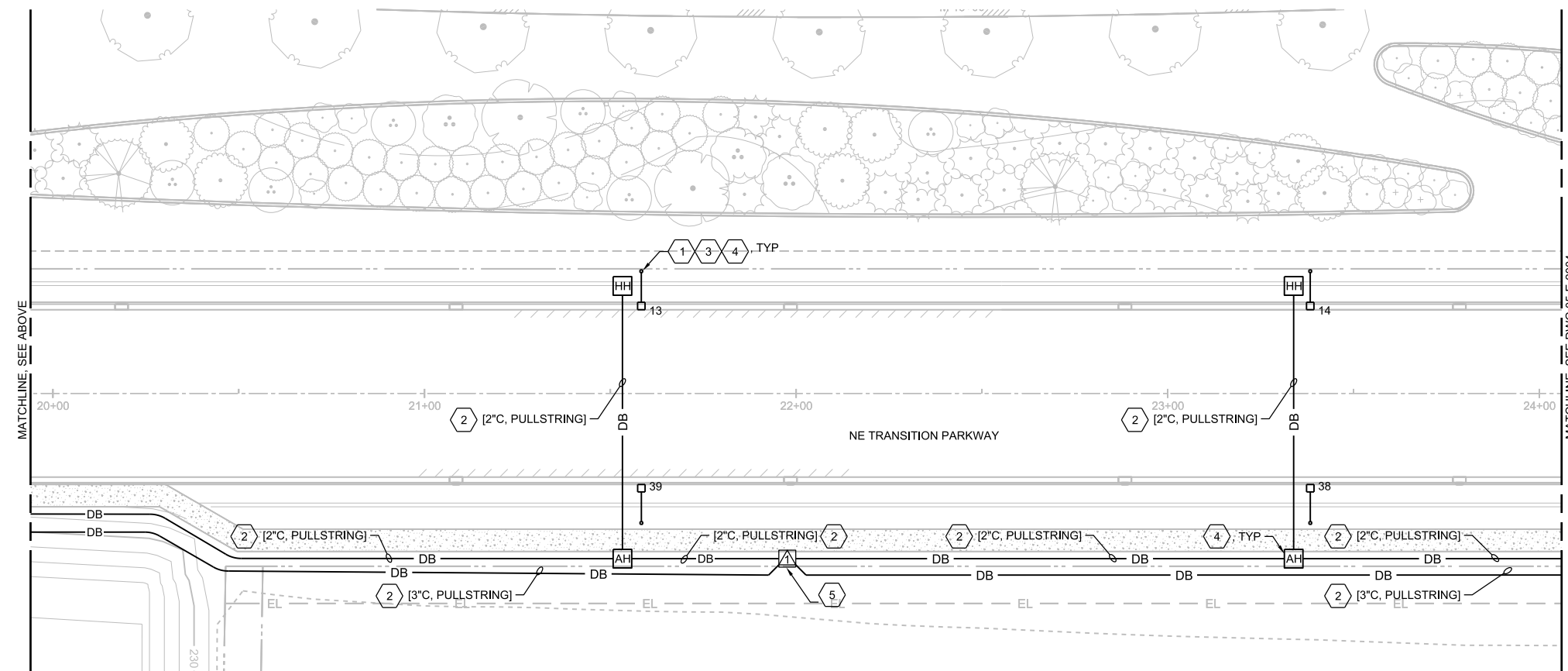
JACOBS
CIVIL
**TRANSITION PARKWAY
ELECTRICAL - STREET LIGHTING PLAN
STA 8+00 TO 16+00**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2002
SHEET	100 of 160

ISSUED FOR BID



PLAN STA 16+00 TO 20+00
1"=20'



PLAN STA 20+00 TO 24+00
1"=20'

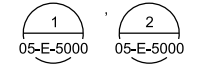


GENERAL NOTES

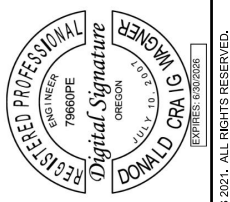
- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 05-E-2000 FOR CONSTRUCTION SCHEDULES

SHEET KEYNOTES

- LUMINAIRE, ARM AND POLE TO BE PROVIDED BY PACIFIC POWER. SEE DRAWING 05-E-2000 FOR FIXTURE STATIONING.
- CONDUIT DESIGN PROVIDED BY PACIFIC POWER FOR INSTALLATION BY CITY'S CONTRACTOR. PACIFIC POWER TO SIZE AND PROVIDE CONDUCTORS. APPLIES ONLY TO DRAWINGS 05-E-2001 TO 05-E-2006.
- POLE FOUNDATION PROVIDED BY CONTRACTOR.
- FOR POLE FOUNDATION AND HANDHOLE/ABOVE GROUND PEDESTAL SEE DETAIL



- 644-TRANS-PCROP VAULT (XFMR VAULT) FURNISHED BY PACIFIC POWER AND INSTALLED BY CONTRACTOR.



NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
							M. BALDWIN
							D. WAGNER
							R. CARMONA
							A. RODRIGUEZ

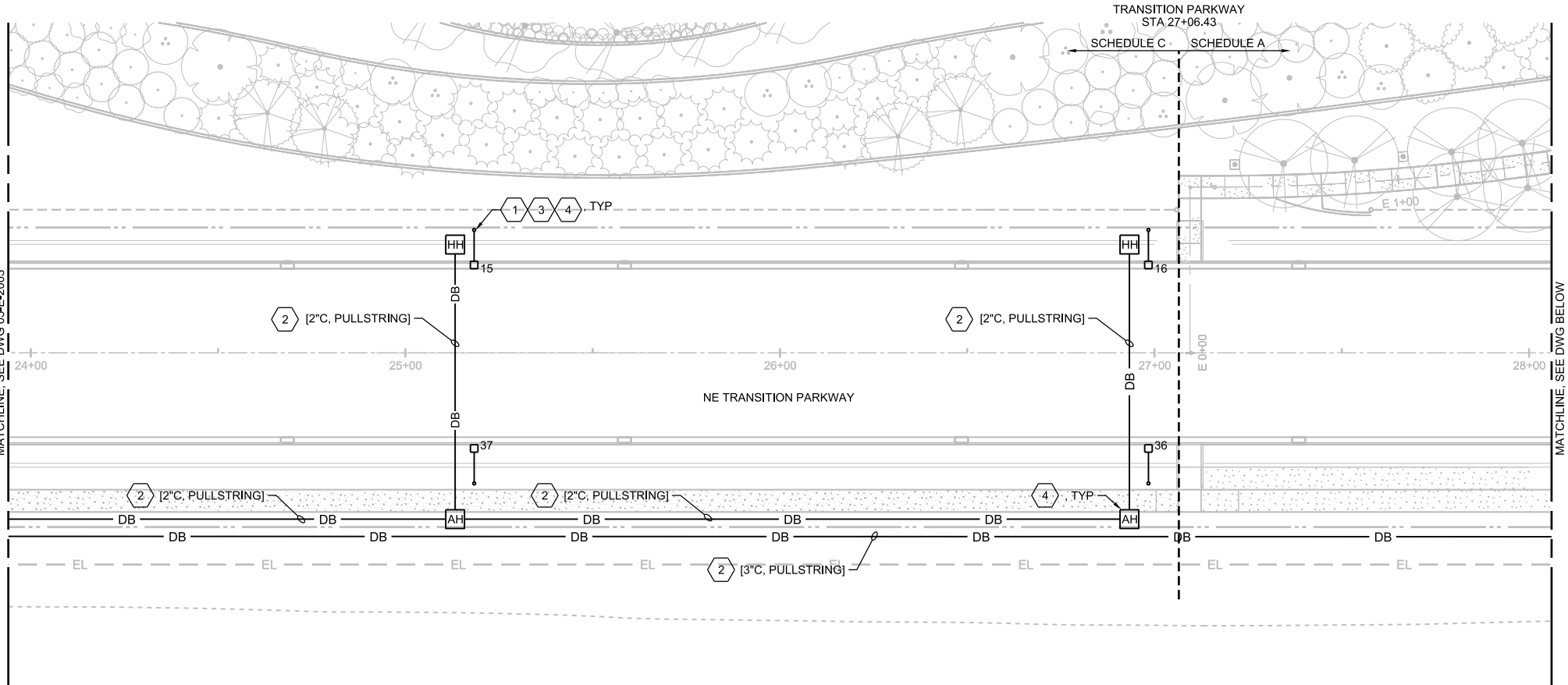
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**TRANSITION PARKWAY
ELECTRICAL - STREET LIGHTING PLAN
STA 16+00 TO 24+00**

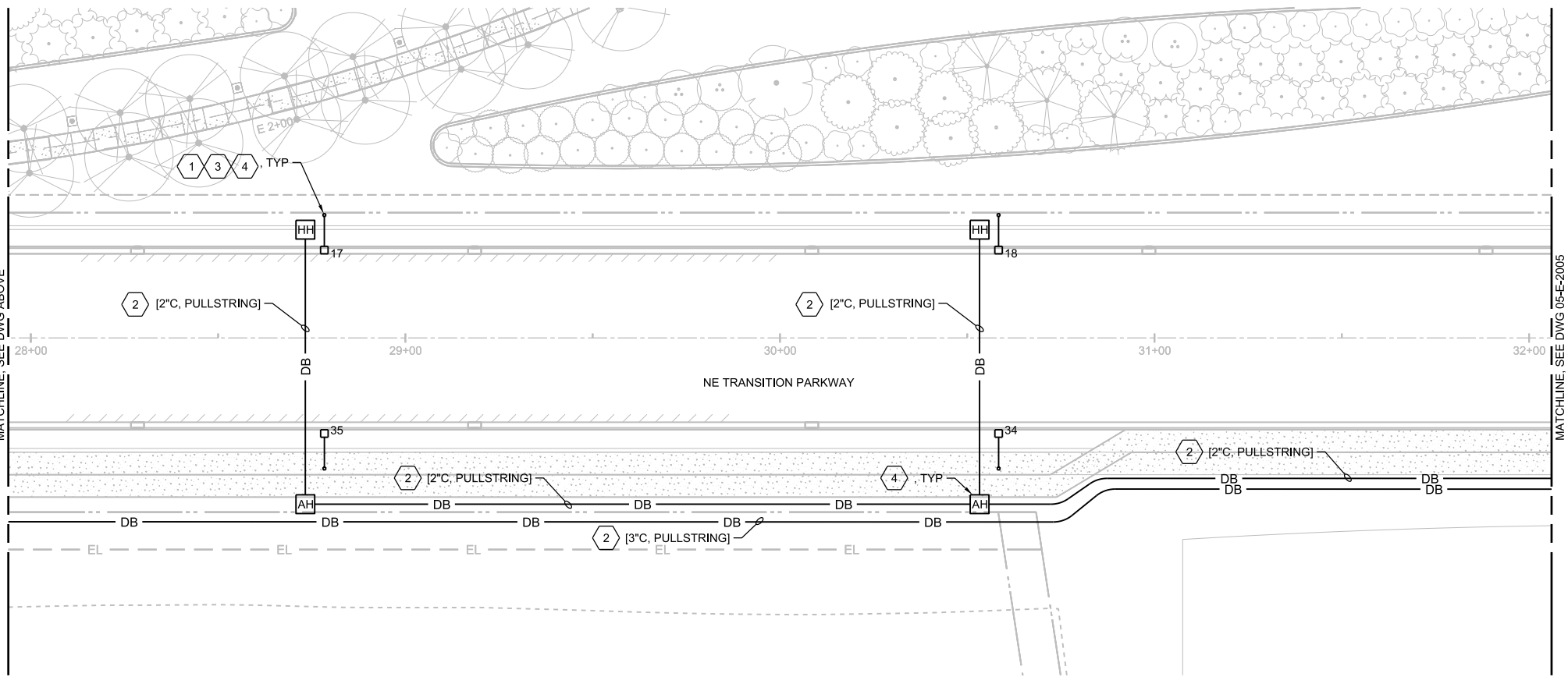
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2003
SHEET	101 of 160

ISSUED FOR BID



PLAN STA 24+00 TO 28+00
1"=20'



PLAN STA 28+00 TO 32+00
1"=20'





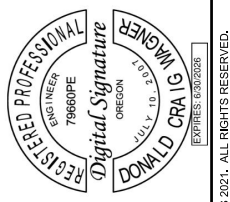
GENERAL NOTES

- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 05-E-2000 FOR CONSTRUCTION SCHEDULES

SHEET KEYNOTES

- LUMINAIRE, ARM AND POLE TO BE PROVIDED BY PACIFIC POWER. SEE DRAWING 05-E-2000 FOR FIXTURE STATIONING.
- CONDUIT DESIGN PROVIDED BY PACIFIC POWER FOR INSTALLATION BY CITY'S CONTRACTOR. PACIFIC POWER TO SIZE AND PROVIDE CONDUCTORS. APPLIES ONLY TO DRAWINGS 05-E-2001 TO 05-E-2006.
- POLE FOUNDATION PROVIDED BY CONTRACTOR.
- FOR POLE FOUNDATION AND HANDHOLE/ABOVE GROUND PEDESTAL SEE DETAIL

 1
05-E-5000
  2
05-E-5000



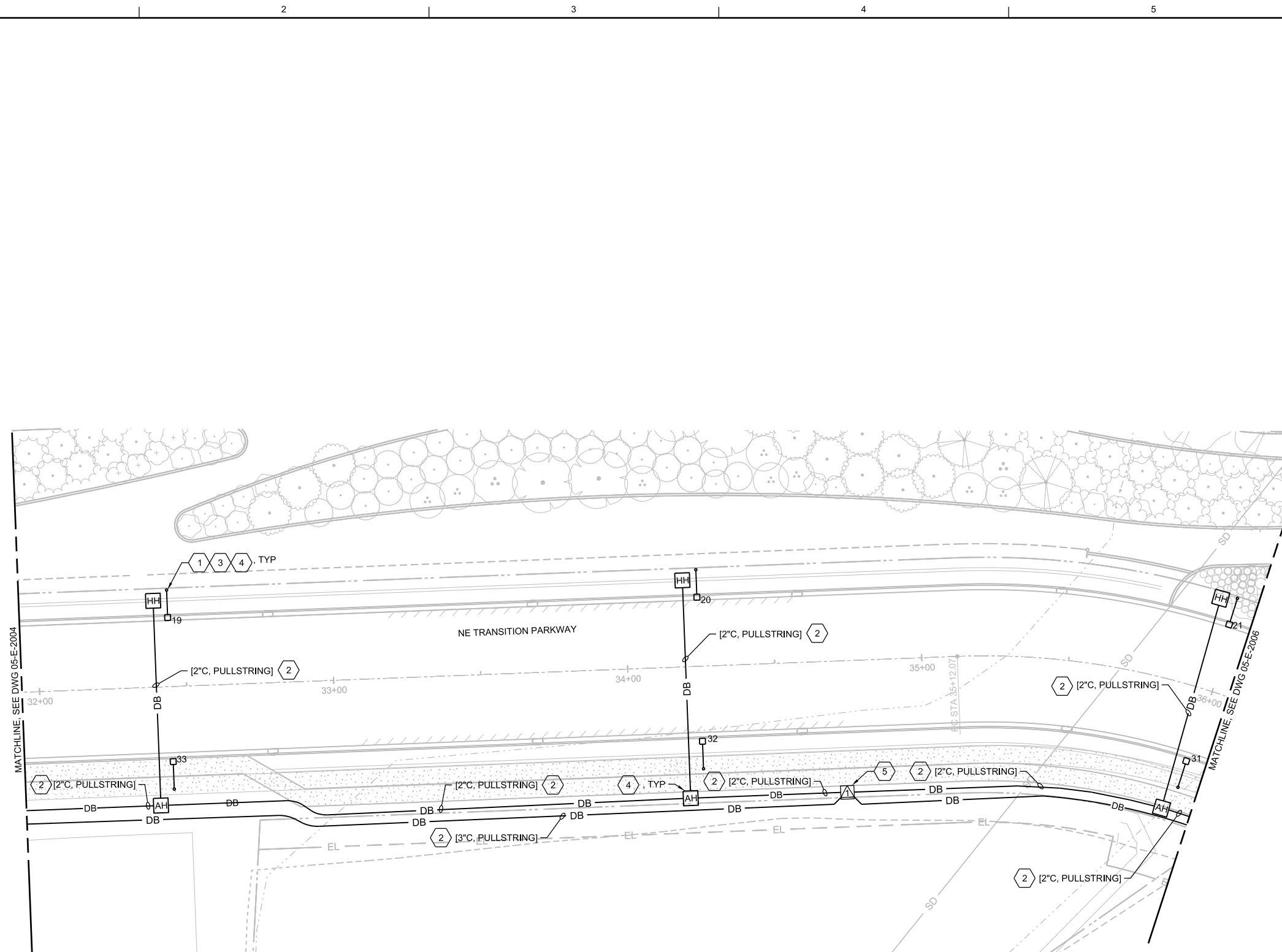
NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
TRANSITION PARKWAY
ELECTRICAL - STREET LIGHTING PLAN
STA 24+00 TO 32+00

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2004
SHEET	102 of 160

ISSUED FOR BID



PLAN STA 32+00 TO 36+00
1"=20'

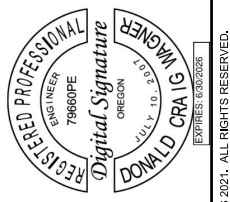
GENERAL NOTES

- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 05-E-2000 FOR CONSTRUCTION SCHEDULES

SHEET KEYNOTES

- LUMINAIRE, ARM AND POLE TO BE PROVIDED BY PACIFIC POWER. SEE DRAWING 05-E-2000 FOR FIXTURE STATIONING.
- CONDUIT DESIGN PROVIDED BY PACIFIC POWER FOR INSTALLATION BY CITY'S CONTRACTOR. PACIFIC POWER TO SIZE AND PROVIDE CONDUCTORS. APPLIES ONLY TO DRAWINGS 05-E-2001 TO 05-E-2006.
- POLE FOUNDATION PROVIDED BY CONTRACTOR.
- FOR POLE FOUNDATION AND HANDHOLE/ABOVE GROUND PEDESTAL SEE DETAIL

1	2
05-E-5000	05-E-5000
- 644-TRANS-PCROP VAULT (XFMR VAULT) FURNISHED BY PACIFIC POWER AND INSTALLED BY CONTRACTOR.



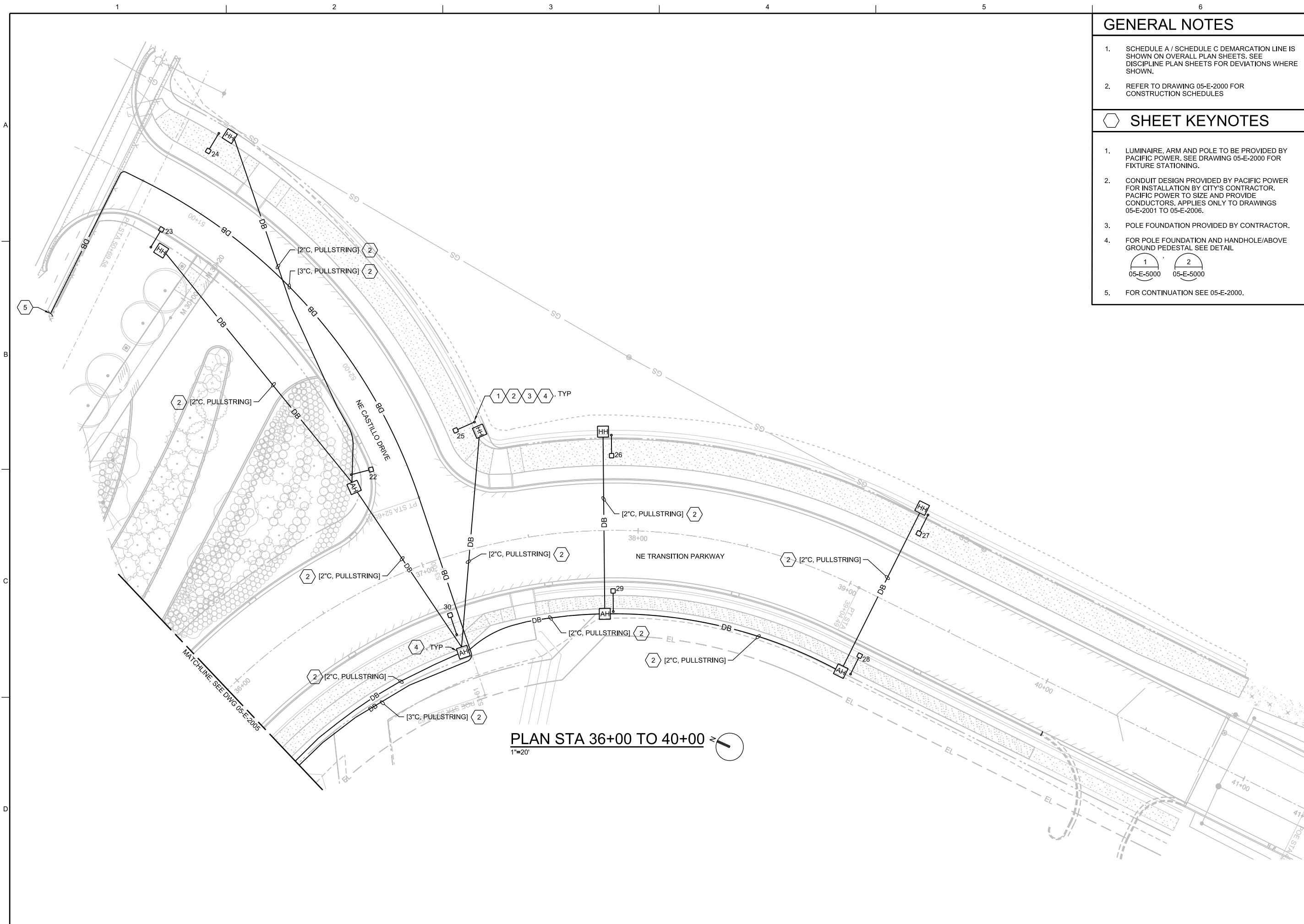
NO.	DATE	DR	REVISION	CHK	BY

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**TRANSITION PARKWAY
ELECTRICAL - STREET LIGHTING PLAN
STA 32+00 TO 36+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2005
SHEET	103 of 160

ISSUED FOR BID



GENERAL NOTES

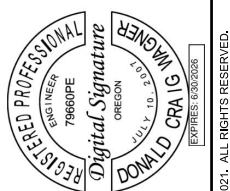
- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 05-E-2000 FOR CONSTRUCTION SCHEDULES

SHEET KEYNOTES

- LUMINAIRE, ARM AND POLE TO BE PROVIDED BY PACIFIC POWER. SEE DRAWING 05-E-2000 FOR FIXTURE STATIONING.
- CONDUIT DESIGN PROVIDED BY PACIFIC POWER FOR INSTALLATION BY CITY'S CONTRACTOR. PACIFIC POWER TO SIZE AND PROVIDE CONDUCTORS. APPLIES ONLY TO DRAWINGS 05-E-2001 TO 05-E-2006.
- POLE FOUNDATION PROVIDED BY CONTRACTOR.
- FOR POLE FOUNDATION AND HANDHOLE/ABOVE GROUND PEDESTAL SEE DETAIL



- FOR CONTINUATION SEE 05-E-2000.



NO.	DATE	DR	CHK	REVISION	BY

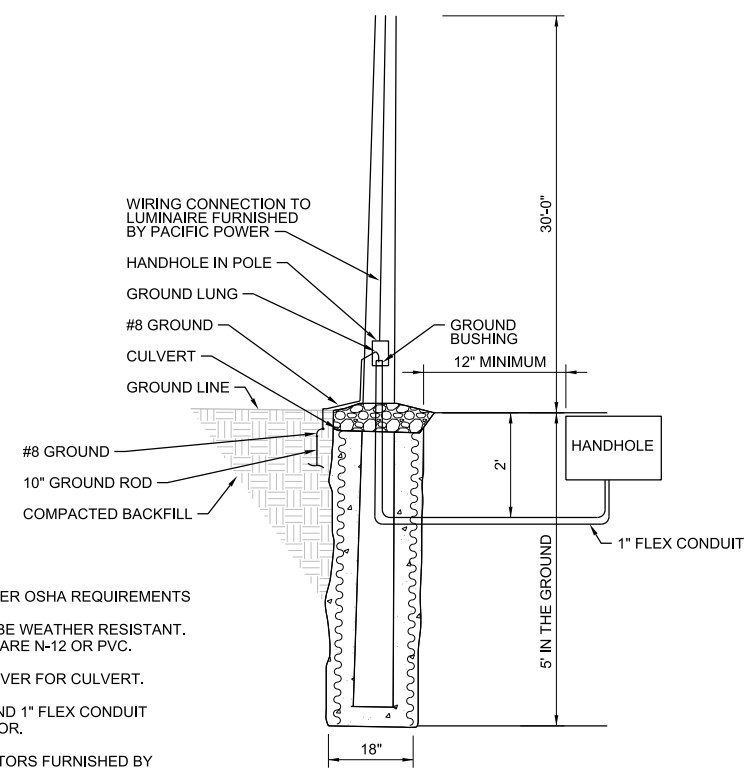
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
**TRANSITION PARKWAY
ELECTRICAL - STREET LIGHTING PLAN
STA 36+00 TO 41+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2006
SHEET	104 of 160

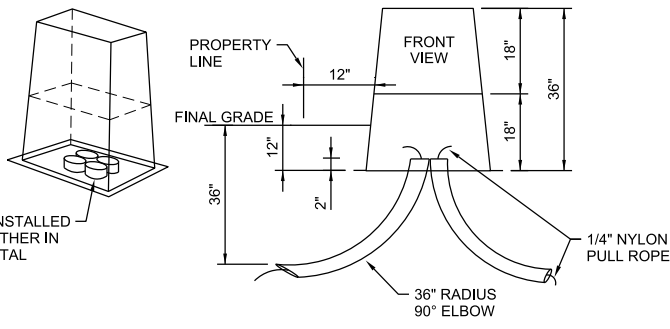
ISSUED FOR BID

PLAN STA 36+00 TO 40+00
1"=20'



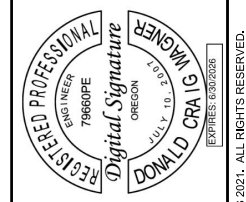
- NOTES:**
- HOLES TO BE COVERED PER OSHA REQUIREMENTS
 - CULVERT MATERIALS TO BE WEATHER RESISTANT. ACCEPTABLE MATERIALS ARE N-12 OR PVC.
 - PROVIDE TEMPORARY COVER FOR CULVERT.
 - CULVERT FOUNDATION AND 1" FLEX CONDUIT PROVIDED BY CONTRACTOR.
 - HANDHOLE AND CONDUCTORS FURNISHED BY PACIFIC POWER AND INSTALLED BY CONTRACTOR.
 - REFER TO DRAWINGS WHEN ABOVE GROUND PEDESTAL (AH) IS USED OR WHEN HANDHOLE (HH) IS USED. WHERE ABOVE GROUND PEDESTAL IS USED, INCORPORATE DETAIL

1 LIGHT POLE FOUNDATION
NTS



- NOTES:**
- ABOVE GROUND PEDESTAL FURNISHED BY PACIFIC POWER AND INSTALLED BY CONTRACTOR.
 - REFER TO DRAWINGS WHEN ABOVE GROUND PEDESTAL (AH) IS USED OR WHEN HANDHOLE (HH) IS USED.

2 ABOVE GROUND PEDESTAL
NTS



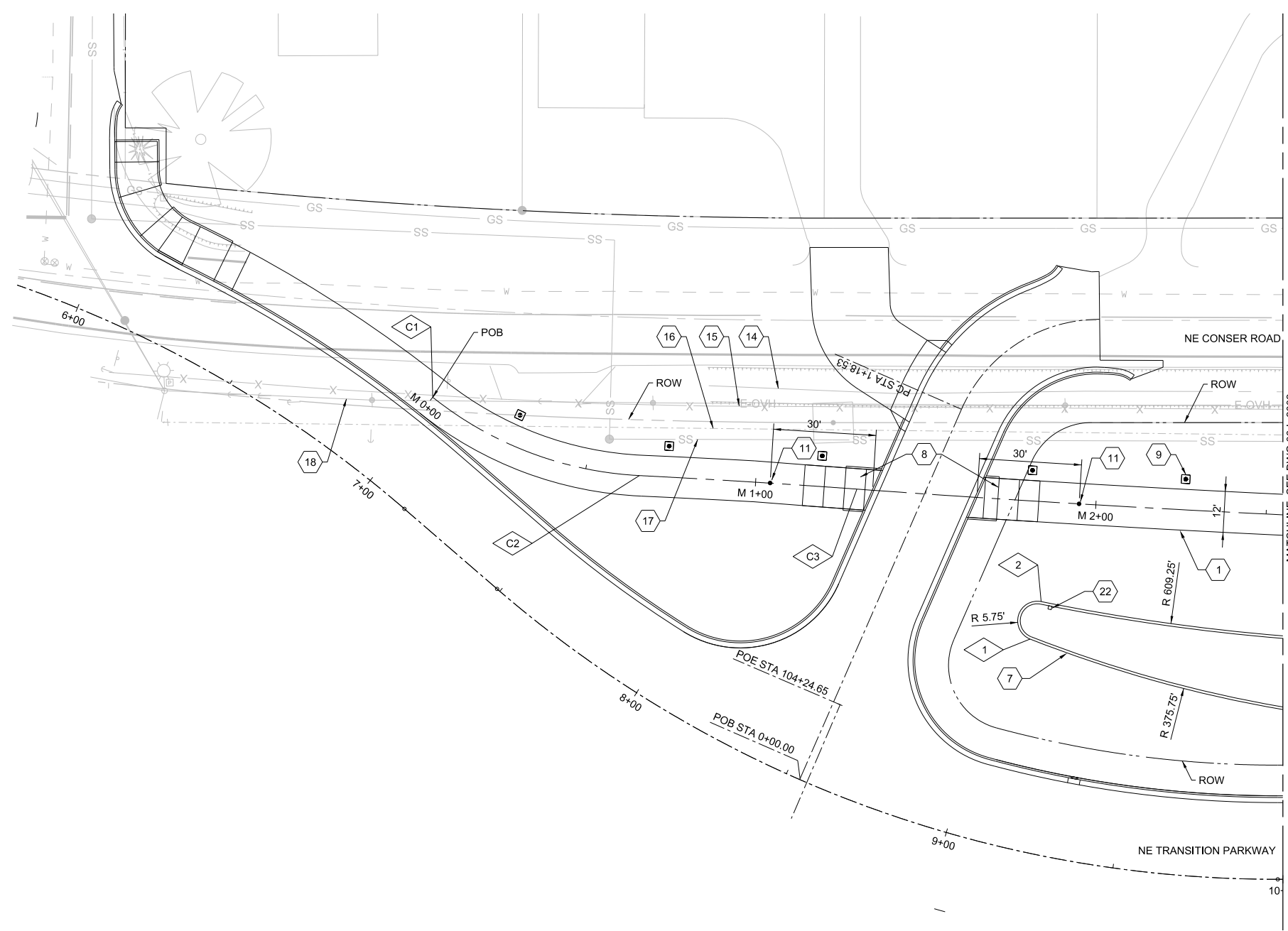
NO.	DATE	DR	REVISION	BY
		A. RODRIGUEZ	CHK	M. BALDWIN
		R. CARMONA	APVD	D. WAGNER
			APVD	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
CIVIL
TRANSITION PARKWAY
ELECTRICAL
DETAILS

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-E-5000
SHEET	105 of 160

ISSUED FOR BID



PLAN STA 5+00 TO 10+00
1"=20'



HORIZONTAL CONTROL LINE DATA - MULTI-USE PATH									
POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380502.31	7532226.83		M 0+00.00					
C1	380480.20	7532252.71	M 0+00.00		M 0+65.87	35.60°	-105.00'	65.87'	34.04'
C2	380474.55	7532318.46	M 0+65.87		M 1+29.77	1.22°	3005.00'	63.91'	31.95'
C3	380436.71	7532670.96	M 1+29.77		M 7+74.03	7.39°	-4994.00'	644.25'	322.57'
C4	380449.49	7533249.74	M 7+74.03		M 12+86.27	5.86°	5005.00'	512.25'	256.35'
C5	380411.36	7533723.94	M 12+86.27		M 17+24.55	6.29°	-3994.00'	438.28'	219.36'
C6	380421.94	7534083.04	M 17+24.55		M 20+03.89	7.98°	2005.00'	279.34'	139.89'
C7	380389.54	7534377.06	M 20+03.89		M 23+15.55	4.47°	-3994.00'	311.66'	155.91'
C8	380381.61	7534626.92	M 23+15.55		M 25+03.66	2.70°	-3994.00'	188.11'	94.07'
C9	380387.03	7534980.21	M 25+03.66		M 30+20.47	11.36°	2605.00'	516.82'	259.26'
END	380339.86	7535235.14		M 30+20.47					

GENERAL NOTES

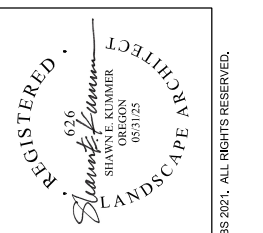
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. A-B 06-L-3301
- CONCRETE LANDSCAPE CURB, TYPICAL. A 06-L-5001
- CURB RAMP, SEE DRAWINGS 05-C-4301 TO 05-C-4308.
- LIGHT FIXTURE AND POLE, TYPICAL, SEE ELECTRICAL DRAWINGS.
- RETRACTABLE BOLLARD. E 06-L-5001
- EXISTING DITCH.
- EXISTING FENCE, TO BE REMOVED.
- EXISTING FIBER OPTIC LINE, TYPICAL.
- EXISTING SANITARY SEWER LINE.
- EXISTING OVERHEAD POLE AND OVERHEAD LINES, TYPICAL.
- ELECTRICAL RECEPTACLE, SEE ELECTRICAL DRAWINGS.

COORDINATE TABLE

Point No.	Description	Northing	Easting
1	PCC	380425.45	7532399.49
2	PRC	380436.32	7532403.11



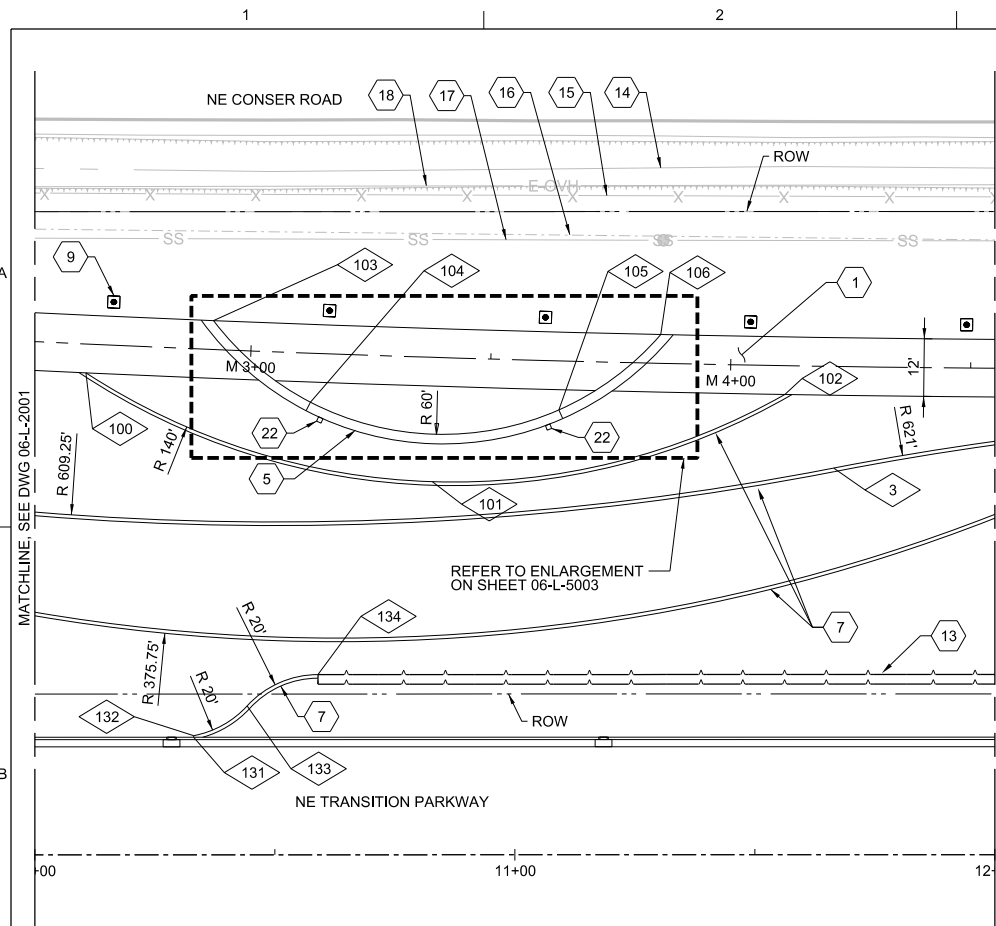
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
		S KUMMER		A HOWE		L CYRRA-KORSIGARD	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

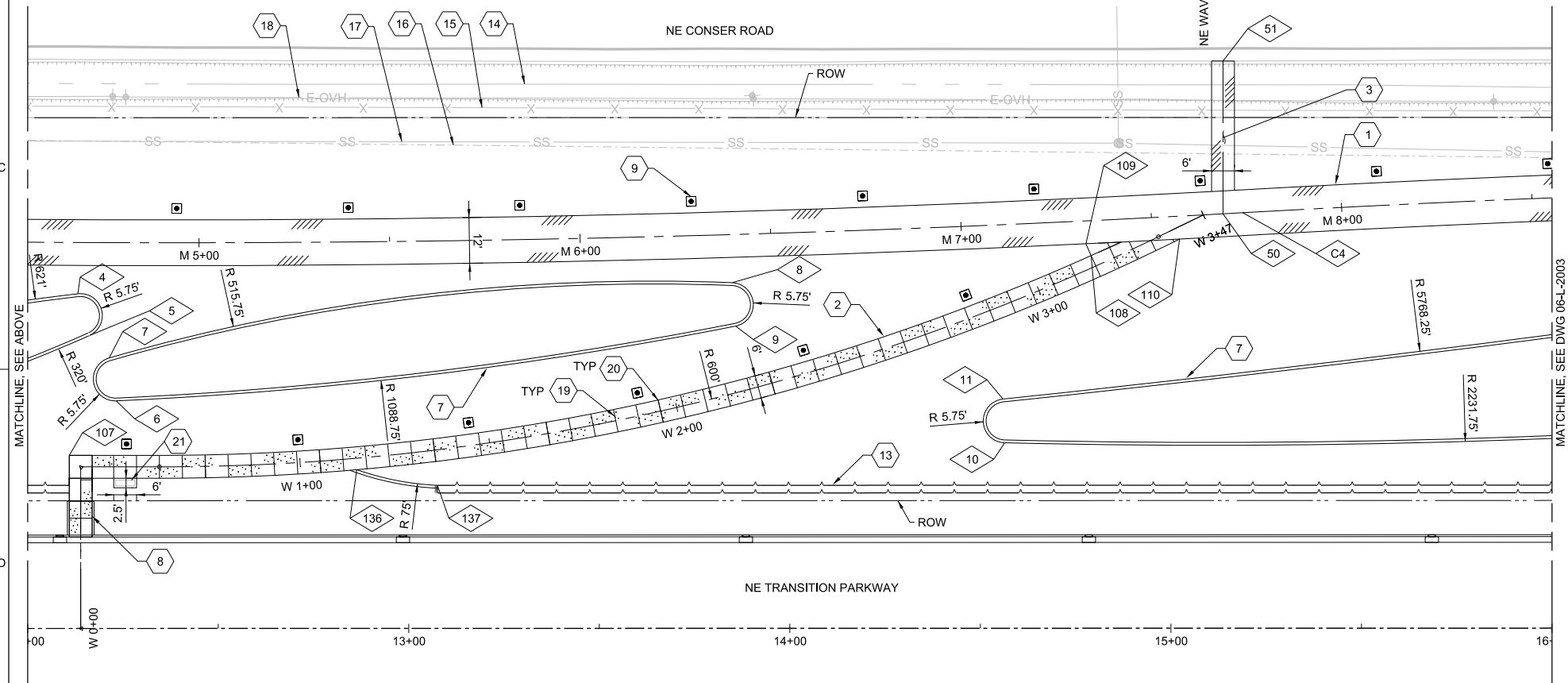
Jacobs
LANDSCAPE ARCHITECTURE
LINEAR PARK LAYOUT
PLAN AND PLAN
STA 5+00 TO 10+00

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2001
SHEET	107 of 160

ISSUED FOR BID



PLAN STA 10+00 TO 12+00
1"=20'



PLAN STA 12+00 TO 16+00
1"=20'

HORIZONTAL CONTROL LINE DATA - MULTI-USE PATH									
POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380502.31	7532226.83		M 0+00.00					
C1	380480.20	7532252.71	M 0+00.00		M 0+65.87	35.60°	-106.00'	65.87'	34.04'
C2	380474.55	75323'8.46	M 0+65.87		M 1+29.77	1.22°	3006.00'	63.91'	31.95'
C3	380436.71	7532670.96	M 1+29.77		M 7+74.03	7.39°	-4994.00'	644.25'	322.57'
C4	380449.49	7533249.74	M 7+74.03		M 12+86.27	5.86°	5006.00'	512.25'	256.35'
C5	380411.36	7533723.94	M 12+86.27		M 17+24.55	6.29°	-3994.00'	438.28'	219.36'
C6	380421.94	7534083.04	M 17+24.55		M 20+03.89	7.98°	2006.00'	279.34'	139.89'
C7	380389.54	7534377.06	M 20+03.89		M 23+15.55	4.47°	-3994.00'	311.66'	155.91'
C8	380381.61	7534626.92	M 23+15.55		M 25+03.66	2.70°	-3994.00'	188.11'	94.07'
C9	380387.03	7534980.21	M 25+03.66		M 30+20.47	11.36°	2606.00'	516.82'	259.26'
END	380339.86	7535235.14		M 30+20.47					

GENERAL NOTES

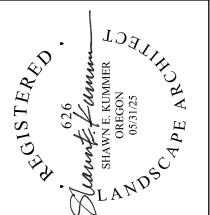
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. A-B
06-L-3301
- CONCRETE SIDEWALK, SEE DETAIL PAVING AND JOINTS ON DRAWING 06-L-5002. D
06-L-5001
- ASPHALT PATH, SIMILAR TO MUP DETAIL ON DRAWING 06-L-5001.
- SEAT WALL. A, B
06-L-5002
- CONCRETE LANDSCAPE CURB, TYPICAL. A
06-L-5001
- CURB RAMP, SEE DRAWINGS 05-C-4301 TO 05-C-4308.
- LIGHT FIXTURE AND POLE, TYPICAL, SEE ELECTRICAL DRAWINGS.
- RETAINING WALL, SEE DRAWINGS 06-L-3101 TO 06-L-3103.
- EXISTING DITCH.
- EXISTING FENCE, TO BE REMOVED.
- EXISTING FIBER OPTIC LINE, TYPICAL.
- EXISTING SANITARY SEWER LINE.
- EXISTING OVERHEAD POLE AND OVERHEAD LINES, TYPICAL.
- WEAKENED PLANE JOINT (TOOL CUT), TYPICAL.
- EXPANSION JOINT, TYPICAL.
- ELECTRICAL CABINET ENCLOSURE. SEE ELECTRICAL DRAWINGS.
- ELECTRICAL RECEPTACLE, SEE ELECTRICAL DRAWINGS.

COORDINATE TABLE

3	PCC	380427.34	7532640.25
4	PCC	380433.00	7532687.23
5	PCC	380422.01	7532690.02
6	PCC	380404.58	7532696.33
7	PCC	380415.90	7532694.87
8	PCC	380430.05	7532858.95
9	PCC	380418.64	7532859.45
10	PCC	380385.64	7532928.95
11	PRC	380397.12	7532928.88
50	CL OF ACCESS PATH	380443.72	7532988.27
51	CL OF ACCESS PATH	380483.78	7532989.63
100	BEGIN CURVE	380452.48	7532485.25
101	MID POINT OF CURVE	380427.35	7532556.60
102	END CURVE	380443.00	7532630.62
103	BEGIN CURVE	380462.44	7532512.18
104	END	380444.78	7532531.80
105	BEGIN	380441.41	7532583.46
106	END CURVE	380456.37	7532605.21
107	POINT OF BEGINNING	380390.71	7532683.52
108	PT	380433.96	7532953.31
109	PT	380437.09	7532952.04
110	PT	380435.88	7532973.26
131	POINT OF BEGINNING	380375.08	7532490.02
132	AP	380375.41	7532490.03
133	PRC	380381.22	7532501.37
134	END CURVE	380387.24	7532516.36
136	POINT OF BEGINNING	380383.62	7532743.73
137	END CURVE	380378.79	7532764.76



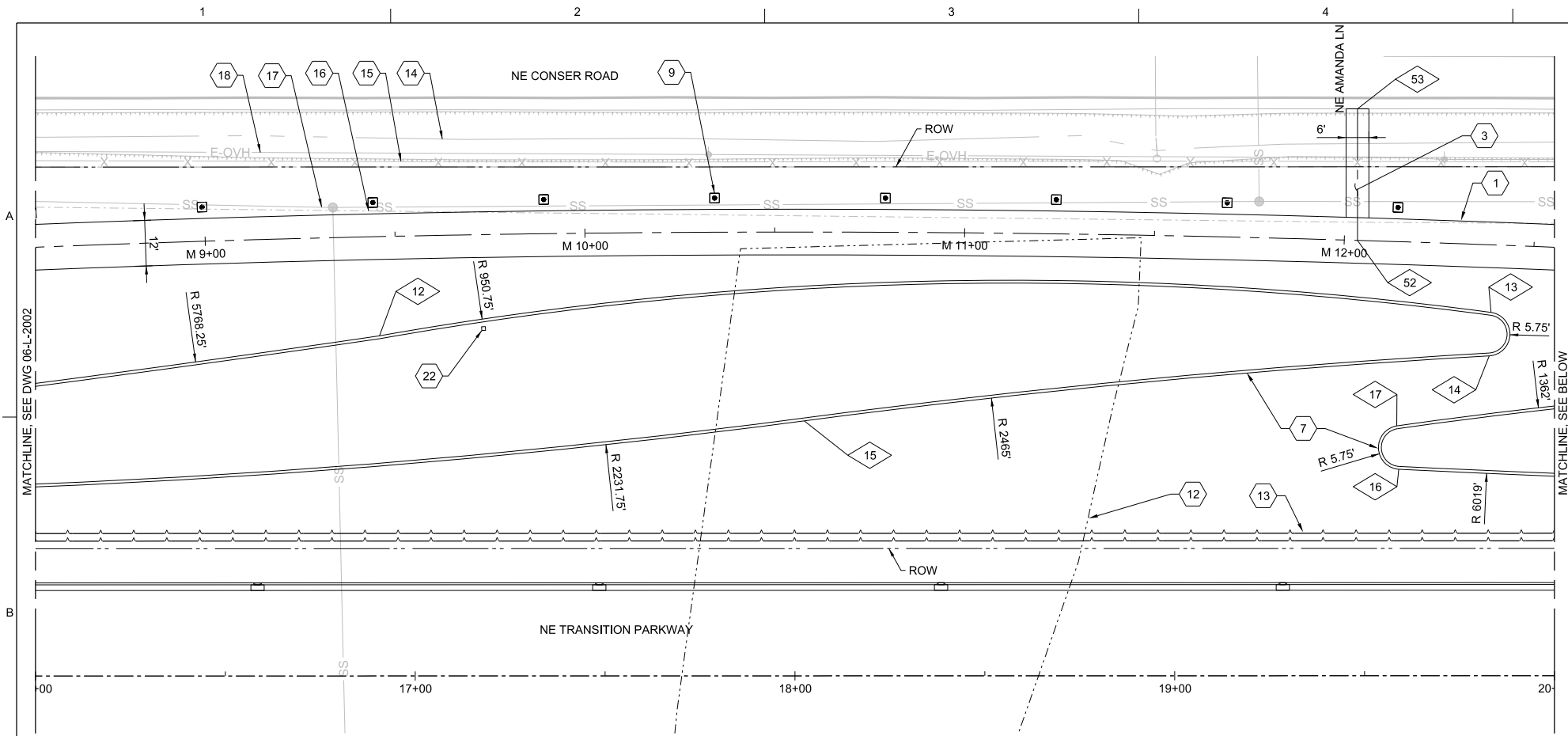
NO.	DATE	DSGN	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

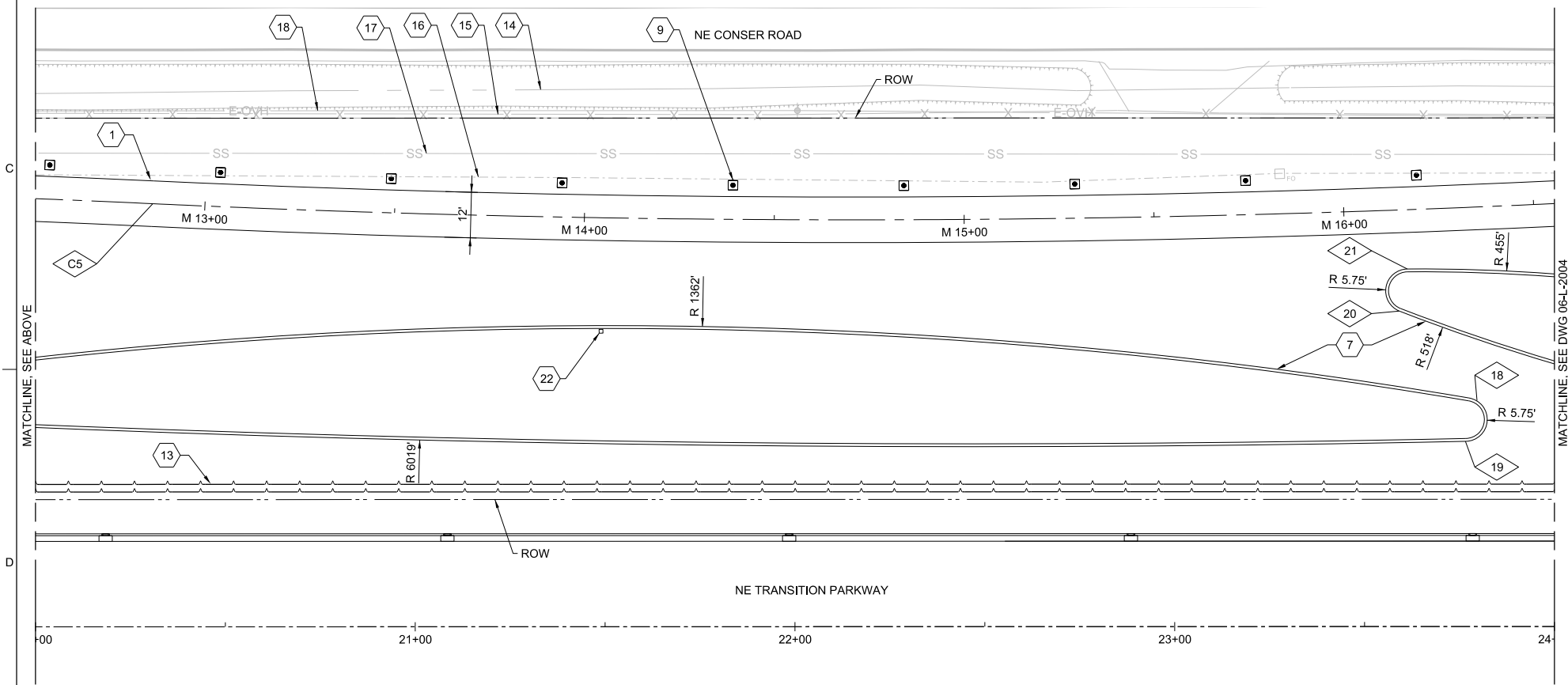
Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK LAYOUT
PLAN AND PLAN
STA 10+00 TO 16+00**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE: MAY 2024
PROJ: D3395316
DWG: 06-L-2002
SHEET: 108 of 160

ISSUED FOR BID



PLAN STA 16+00 TO 20+00
1"=20'



PLAN STA 20+00 TO 24+00
1"=20'

- ### GENERAL NOTES
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
 - REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
 - REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
 - REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PLAN AND PROFILE.
 - OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
 - REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. A-B 06-L-3301
 - ASPHALT PATH, SIMILAR TO MUP DETAIL ON DRAWING 06-L-5001.
 - CONCRETE LANDSCAPE CURB, TYPICAL. A 06-L-5001
 - LIGHT FIXTURE AND POLE, TYPICAL, SEE ELECTRICAL DRAWINGS.
 - WETLAND BOUNDARY.
 - RETAINING WALL, SEE DRAWINGS 06-L-3101 TO 06-L-3103.
 - EXISTING DITCH.
 - EXISTING FENCE, TO BE REMOVED.
 - EXISTING FIBER OPTIC LINE, TYPICAL.
 - EXISTING SANITARY SEWER LINE.
 - EXISTING OVERHEAD POLE AND OVERHEAD LINES, TYPICAL.
 - ELECTRICAL RECEPTACLE, SEE ELECTRICAL DRAWINGS.

COORDINATE TABLE

Point No.	Description	Northing	Easting
12	PRC	380418.57	7533164.45
13	PCC	380414.76	7533457.18
14	PRC	380403.34	7533456.35
15	PRC	380392.39	7533275.47
16	PCC	380374.30	7533431.62
17	PCC	380385.74	7533431.48
18	PCC	380365.98	7533849.97
19	PCC	380354.60	7533848.74
20	PCC	380389.44	7533832.48
21	PCC	380400.48	7533834.87
52	CL OF ACCESS PATH	380434.90	7533422.69
53	CL OF ACCESS PATH	380469.50	7533423.87

HORIZONTAL CONTROL LINE DATA - MULTI-USE PATH

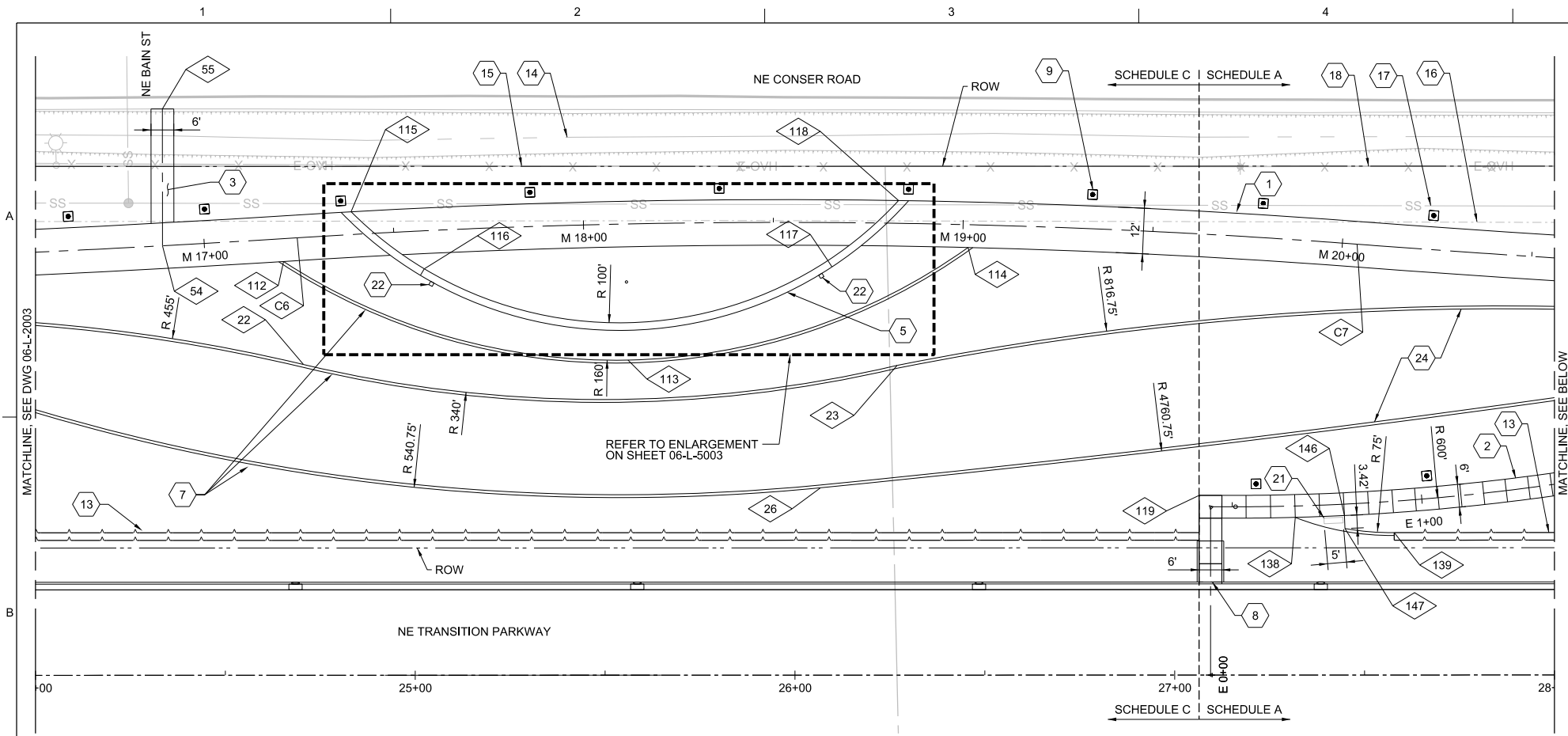
POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380502.31	7532226.83		M 0+00.00					
C1	380480.20	7532252.71	M 0-00.00		M 0+65.87	35.60°	-106.00'	65.87'	34.04'
C2	380474.55	7532318.46	M 0-65.87		M 1+29.77	1.22°	3006.00'	63.91'	31.95'
C3	380436.71	7532670.96	M 1-29.77		M 7+74.03	7.39°	-4994.00'	644.25'	322.57'
C4	380449.49	7533249.74	M 7-74.03		M 12+86.27	5.86°	5006.00'	512.25'	256.35'
C5	380411.36	7533723.94	M 12-86.27		M 17+24.55	6.29°	-3394.00'	438.28'	219.36'
C6	380421.94	7534083.04	M 17-24.55		M 20+03.89	7.98°	2006.00'	279.34'	139.89'
C7	380389.54	7534377.06	M 20-03.89		M 23+15.55	4.47°	-3994.00'	311.66'	155.91'
C8	380381.61	7534626.92	M 23-15.55		M 25+03.66	2.70°	-3994.00'	188.11'	94.07'
C9	380387.03	7534980.21	M 25-03.66		M 30+20.47	11.36°	2906.00'	516.82'	259.26'
END	380339.86	7535235.14		M 30+20.47					

REGISTERED
626
Shawnee Kummer
LANDSCAPE ARCHITECT
SHAWNEE KUMMER
OREGON
063125

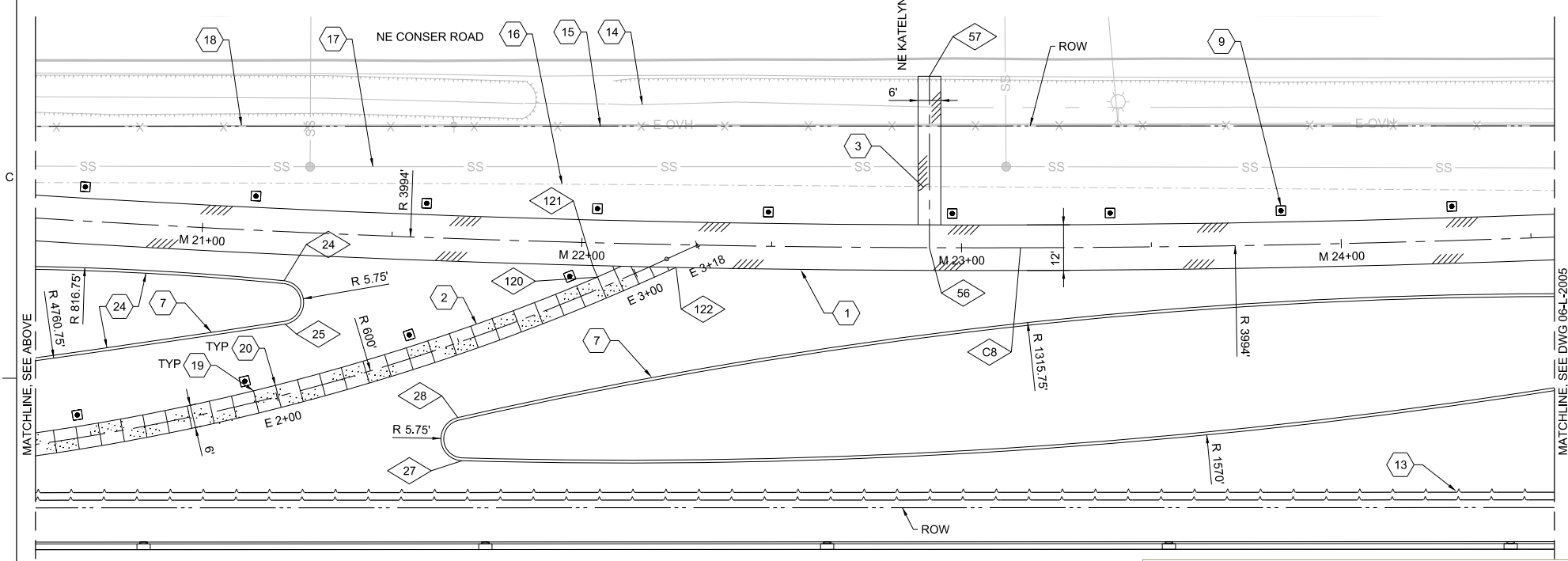
NO.	DATE	REVISION	CHK	BY	APVD	DR	APVD	BY	APVD	M BALDWIN	
<p>TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR</p>											
<p>Jacobs LANDSCAPE ARCHITECTURE LINEAR PARK LAYOUT PLAN AND PLAN STA 16+00 TO 24+00</p>											
<p>VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING.</p>											
DATE						MAY 2024					
PROJ						D3395316					
DWG						06-L-2003					
SHEET						109 OF 160					

REUSE OF DOCUMENTS: THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.

© JACOBS 2021. ALL RIGHTS RESERVED.



PLAN STA 24+00 TO 28+00
1"=20'



PLAN STA 28+00 TO 32+00
1"=20'

HORIZONTAL CONTROL LINE DATA - MULTI-USE PATH

POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380502.31	7532226.83		M 0+00.00					
C1	380480.20	7532252.71	M 0+00.00		M 0+65.87	35.60°	-106.00'	65.87'	34.04'
C2	380474.55	7532318.46	M 0+65.87		M 1+29.77	1.22°	3006.00'	63.91'	31.95'
C3	380436.71	7532670.96	M 1+29.77		M 7+74.03	7.39°	-4594.00'	844.25'	322.57'
C4	380449.49	7533249.74	M 7+74.03		M 12+86.27	5.86°	5006.00'	512.25'	256.35'
C5	380411.36	7533723.94	M 12+86.27		M 17+24.55	6.29°	-3594.00'	438.28'	219.36'
C6	380421.94	7534093.04	M 17+24.55		M 20+03.89	7.90°	2006.00'	279.34'	139.89'
C7	380389.54	7534377.06	M 20+03.89		M 23+15.55	4.47°	-3594.00'	311.66'	155.91'
C8	380381.61	7534626.92	M 23+15.55		M 25+03.66	2.70°	-3594.00'	188.11'	94.07'
C9	380387.03	7534980.21	M 25+03.66		M 30+20.47	11.36°	2606.00'	516.82'	259.26'
END	380339.86	7535235.14		M 30+20.47					

GENERAL NOTES

- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE. A-B
06-L-3301
- CONCRETE SIDEWALK, SEE DETAIL PAVING AND JOINTS ON DRAWING 06-L-5002. D
06-L-5001
- ASPHALT PATH, SIMILAR TO MUP DETAIL ON DRAWING 06-L-5001.
- SEAT WALL. A, B
06-L-5002
- CONCRETE LANDSCAPE CURB, TYPICAL. A
06-L-5001
- CURB RAMP, SEE DRAWINGS 05-C-4301 TO 05-C-4308.
- LIGHT FIXTURE AND POLE, TYPICAL, SEE ELECTRICAL DRAWINGS.
- RETAINING WALL, SEE DRAWINGS 06-L-3101 TO 06-L-3103.
- EXISTING DITCH.
- EXISTING FENCE, TO BE REMOVED.
- EXISTING FIBER OPTIC LINE, TYPICAL.
- EXISTING SANITARY SEWER LINE.
- EXISTING OVERHEAD POLE AND OVERHEAD LINES, TYPICAL.
- WEAKENED PLANE JOINT (TOOL CUT), TYPICAL.
- EXPANSION JOINT, TYPICAL.
- ELECTRICAL CABINET ENCLOSURE. SEE ELECTRICAL DRAWINGS.
- ELECTRICAL RECEPTACLE, SEE ELECTRICAL DRAWINGS.
- CONCRETE LANDSCAPE CURB INCLUDED IN SCHEDULE C.

COORDINATE TABLE

Point No.	Description	Northing	Easting
22	PRC	380384.44	7533943.72
23	PRC	380378.87	7534099.95
24	PCC	380382.52	7534338.74
25	PCC	380371.11	7534338.66
26	PCC	380347.35	7534078.69
27	PCC	380333.57	7534384.00
28	PCC	380344.96	7534383.28
54	CL OF ACCESS PATH	380416.93	7533907.66
55	CL OF ACCESS PATH	380452.93	7533908.88
56	CL OF ACCESS PATH	380385.43	7534508.91
57	CL OF ACCESS PATH	380430.53	7534510.44
112	BEG N CURVE	380411.71	7533939.41
113	MID POINT OF CURVE	380382.68	7534029.15
114	END CURVE	380409.25	7534113.66
115	BEG N CURVE	380424.20	7533957.62
116	END	380408.52	7533975.30
117	BEGIN	380407.08	7534082.64
118	END CURVE	380422.23	7534101.80
119	BEGIN	3803413.96	7534178.26
120	PT	380380.66	7534421.29
121	PT	380383.76	7534420.11
122	PT	380382.50	7534442.03
138	POINT OF BEGINNING	380335.31	7534203.36
139	END CURVE	380329.66	7534214.19
146	PT	380335.34	7534215.30
147	PT	380331.93	7534215.35

REGISTERED ARCHITECT
Landscape Architecture
Shawn E. Kummer
Oregon
06/31/23

NO.	DATE	REVISION	CHK	APVD	BY	APVD

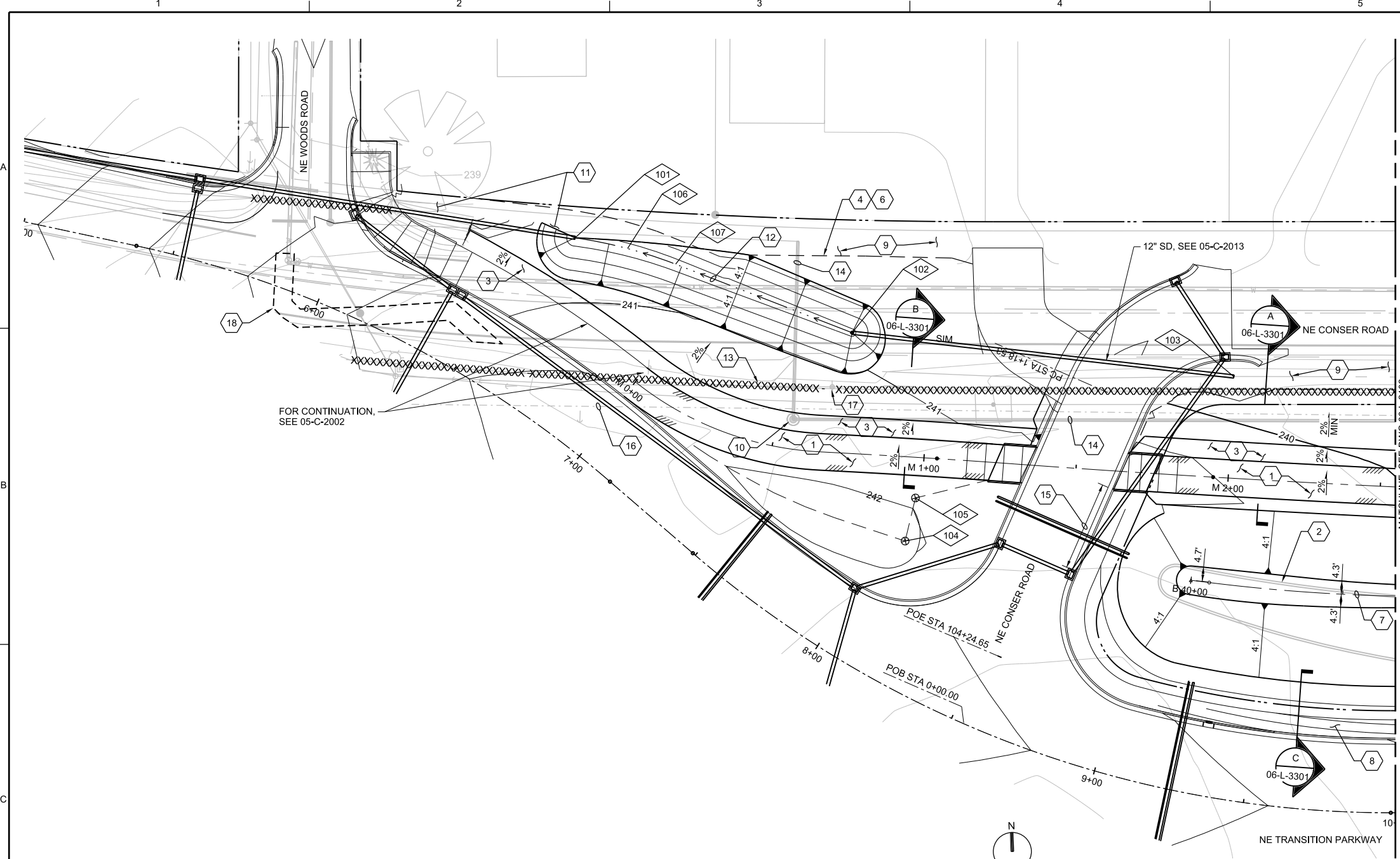
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
LINEAR PARK LAYOUT
PLAN AND PLAN
STA 24+00 TO 32+00

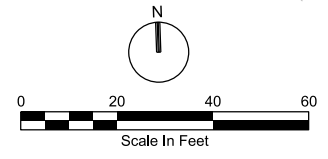
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0" = 1" = 20'

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2004
SHEET	110 of 160

ISSUED FOR BID








PLAN STA 5+00 TO 10+00
1"=20'



GENERAL NOTES

- FOR LAYOUT PLANS, SEE DRAWINGS 06-L-2001 THROUGH 06-L-2005.
- FOR IRRIGATION PLANS, SEE DRAWINGS 06-L-2201 THROUGH 06-L-2205.
- FOR PLANTING PLANS, SEE DRAWINGS 06-L-2301 THROUGH 06-L-2305.
- FOR MULTI-USE PATH PROFILE, SEE DRAWINGS 06-L-3001 THROUGH 06-L-3004.
- FOR TOP OF BERM HORIZONTAL AND VERTICAL CONTROL, SEE DRAWINGS 06-L-3201 THROUGH 06-L-3204.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DWG 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE PATH, FOR HORIZONTAL CONTROL, SEE DRAWING 06-L-2001.
- LANDSCAPE CURB, SCREENED BACK FOR CLARITY, SEE LAYOUT DRAWINGS 06-L-2001 TO 06-L-2005
- FILTER STRIP DOWNSTREAM OF MULTI-USE PATH, SEE DETAIL  06-L-3301
- GRADING LIMIT.
- MATCH EXISTING GROUND.
- TOP OF BERM CONTROL LINE. 
- STORMWATER DITCH, SEE DETAIL  06-L-3301
BOTTOM WIDTH OF DITCH VARIES, SEE PLAN
- CLEAR AND GRUB EXISTING ROAD SHOULDER AND DITCH AND PREPARE FOR SEEDING PER SPECIFICATION 32 91 13 SOIL PREPARATION AND 32 90 00 TURF AND GRASSES.
- ADJUST MANHOLE RIM FROM EL 239.66 TO RIM 241.80 WITH MAJOR MANHOLE ADJUSTMENT.  05-C-5005
- FIELD ADJUST GRADING OF SWALE TO TIE INTO EXISTING ROADSIDE DITCH AND ADJOINING CONDITIONS ON NORTH SIDE OF CONSER ROAD.
- STORMWATER DITCH E, SEE DETAIL  05-C-5001
- DEMOLISH AND REMOVE EXISTING FIELD FENCE, SEE DRAWING 05-C-1001.
- PROTECT EXISTING 8" SAN SEWER.
- NO CURB CUTS IN THIS PORTION OF ROADWAY. GRADE FILL BEHIND CURB TO MATCH TOP BACK OF CURB.
- PROTECT EXISTING FIBER OPTIC. COORDINATE WITH UTILITY OWNER AND FIELD VERIFY LOCATION AND DEPTH PRIOR TO EXCAVATION.
- PROTECT EXISTING POWER POLE. COORDINATE WITH POWER COMPANY FOR MINIMUM SETBACKS AND PROTECTION REQUIREMENTS.
- FOR RESTORATION AND GRADING ASSOCIATED WITH THE PROPOSED WATERLINE INSTALLATION IN SCHEDULE B, MATCH EXISTING GRADES.

COORDINATE TABLE

	DESCRIPTION	ELEV	NORTHING	EASTING	STATION	OFFSET
101	SLOPED PIPE END IE	237.32	380550.25	7532208.67	STA 6+60.93	57.64'L
102	SLOPED PIPE END IE	237.70	380516.00	7532298.45	STA M 0+74.23	39.60'L
103	SLOPED PIPE END IE	238.17	380497.37	7532423.08	STA M 1+99.88	33.36' L
104	HI PT	242.23	380447.08	7532313.50	STA M 0+95.50	27.65'L
105	HI PT	241.93	380461.10	7532317.37	STA M 0+98.03	13.33'L
106	POC, DITCH FLOW LINE	237.39	380546.14	7532225.78	STA 6+74.37	64.18'L
107	PT, DITCH FLOW LINE	237.46	380540.46	7532241.36	STA 6+87.66	69.17'L

LANDSCAPE DESIGN

REGISTERED ARCHITECT
SHAWN E. KUMMER
OREGON 053125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER
L. CYRA-KORSIGARD
OREGON 000000
MAY 17TH 1976

Digital Signature

EXP. 12-31-2024

NO.	DATE	DSGN	CHK	REVISION	BY	APVD
		S KUMMER	A HOWE			M BALDWIN
			L CYRA-KORSIGARD			

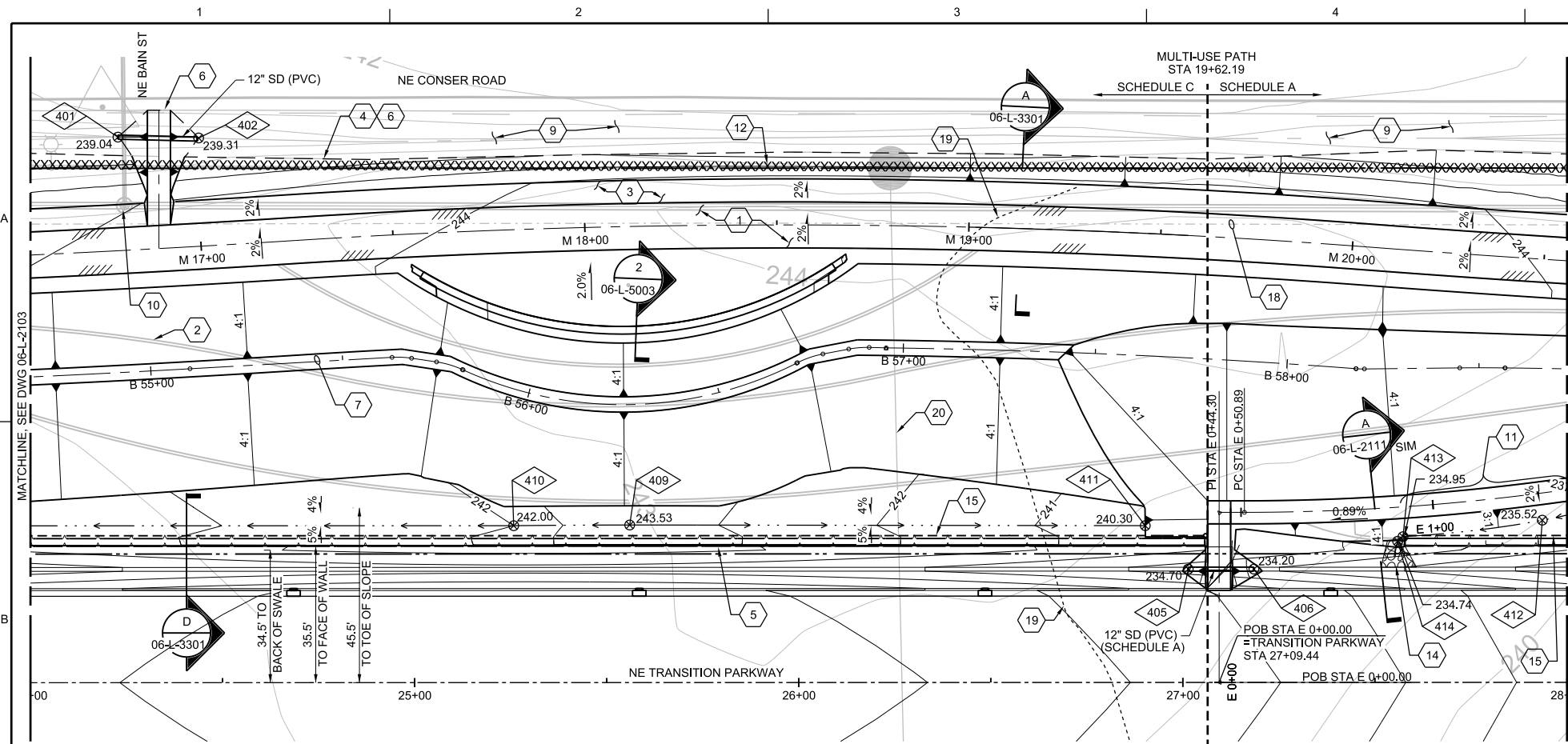
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK GRADING
PLAN AND PLAN
STA 5+00 TO 10+00**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

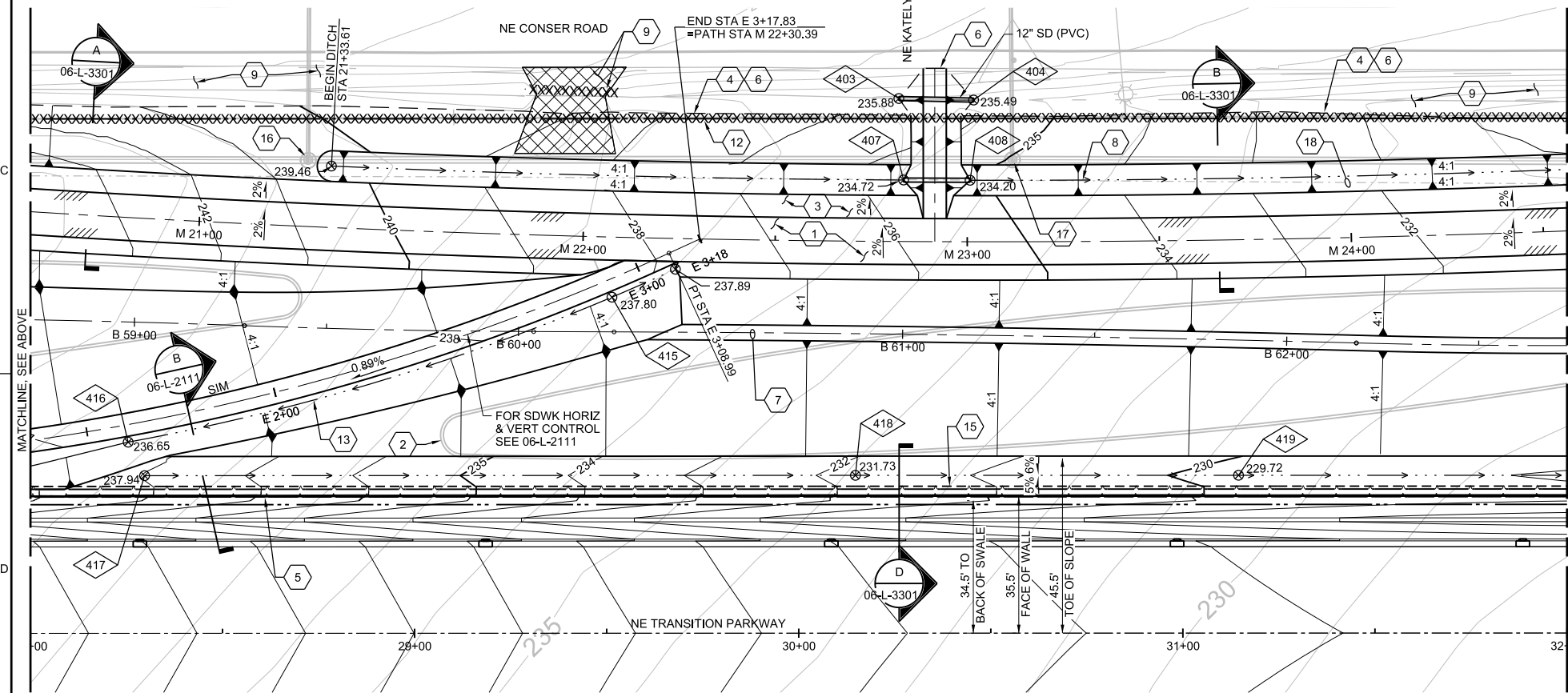
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2101
SHEET	112 of 160

ISSUED FOR BID



PLAN STA 24+00 TO 28+00

1"=20'



PLAN STA 28+00 TO 32+00

1"=20'

GENERAL NOTES

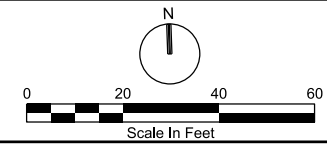
- FOR LAYOUT PLANS, SEE DRAWINGS 06-L-2001 THROUGH 06-L-2005.
- FOR IRRIGATION PLANS, SEE DRAWINGS 06-L-2201 THROUGH 06-L-2205.
- FOR PLANTING PLANS, SEE DRAWINGS 06-L-2301 THROUGH 06-L-2305.
- FOR MULTI-USE PATH PROFILE, SEE DRAWINGS 06-L-3001 THROUGH 06-L-3004.
- FOR TOP OF BERM HORIZONTAL AND VERTICAL CONTROL, SEE DRAWINGS 06-L-3201 THROUGH 06-L-3204.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- FOR CONSTRUCTION SCHEDULE NOTES, REFER TO DWG 06-L-2000.

SHEET KEYNOTES

- MULTI-USE PATH, FOR HORIZONTAL CONTROL, SEE DRAWING 06-L-2001.
- LANDSCAPE CURB, SCREENED BACK FOR CLARITY, SEE LAYOUT DRAWINGS 06-L-2001 TO 06-L-2005
- FILTER STRIP DOWNSTREAM OF MULTI-USE PATH, 6' WIDE.
- GRADING LIMIT.
- RETAINING WALL, SEE DRAWINGS 06-L-3101 TO 06-L-3103, AND SECTION 06-L-3301
- MATCH EXISTING GROUND.
- TOP OF BERM CONTROL LINE.
- STORMWATER DITCH E, SEE DETAIL 05-C-5001
- CLEAR AND GRUB EXISTING ROAD SHOULDER AND DITCH AND PREPARE FOR SEEDING PER SPECIFICATION 32 91 13 SOIL PREPARATION AND 32 90 00 TURF AND GRASSES.
- ADJUST MANHOLE RIM FROM EL 245.74 TO RIM 243.10 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL 05-C-5005
- TRANSITION FROM 4:1 FILL TO 4:1 CUT SLOPE ON RIGHT SIDE BETWEEN STATION E 0+92.00 AND E 1+42.00.
- DEMOLISH AND REMOVE EXISTING FIELD FENCE.
- STORMWATER DITCH C, SEE DETAIL 05-C-5005
- RIPRAP PAD 1, SIM, INCREASE LENGTH OF RIPRAP PAD TO EXTEND FROM END OF WALL TO BOTTOM OF DITCH. 05-C-5001
- FOR RETAINING WALL UD, CLEANOUT, AND UD OUTLET ELEVATIONS, STATIONING, AND DETAILS, SEE 06-L-3101 THRU 06-L-3103 AND 06-L-3301
- ADJUST MANHOLE RIM FROM EL 244.91 TO RIM 240.80 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL 05-C-5005
- ADJUST MANHOLE RIM FROM EL 237.00 TO RIM 235.00 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL 05-C-5005
- PROTECT EXISTING FIBER OPTIC. COORDINATE WITH UTILITY OWNER AND FIELD VERIFY LOCATION AND DEPTH PRIOR TO EXCAVATION.
- TAPER BERM AND CUT SLOPE TO MEET EXISTING GRADE, MAX. SLOPE OF 4:1. EXTEND 4:1 SLOPE ALONG EDGE OF PAVEMENT OR TEMPORARY DITCH AS SHOWN ON DRAWING 05-C-2007.
- SCHEDULE A GRADING SHALL NOT EXTEND BEYOND PARCEL LINE.

COORDINATE TABLE

	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
401	SLOPED PIPE END IE	380446.30	7533897.99	STA M 16+79.86	29.55'L
402	SLOPED PIPE END IE	380445.36	7533918.97	STA M 17+00.97	28.18'L
403	SLOPED PIPE END IE	380422.98	7534500.84	STA M 22+81.98	37.21'L
404	SLOPED PIPE END IE	380421.92	7534520.27	STA M 23+01.62	36.88'L
405	SLOPED PIPE END IE	380324.34	7534172.62	STA M 19+61.91	86.79'R
406	SLOPED PIPE END IE	380323.76	7534189.71	STA M 19+79.74	85.77'R
407	SLOPED PIPE END IE	380401.73	7534501.34	STA M 22+83.34	16.00'L
408	SLOPED PIPE END IE	380401.08	7534518.65	STA M 23+00.73	16.00'L
409	FLOW LINE AT DITCH	380340.79	7534027.68	STA M 18+10.06	77.74'R
410	FLOW LINE AT DITCH	380341.64	7533997.50	STA M 17+78.66	77.05'R
411	FLOW LINE AT DITCH	380336.04	7534161.81	STA M 19+49.63	76.05'R
412	FLOW LINE AT DITCH	380333.95	7534265.16	STA M 20+53.81	67.83'R
413	FLOW LINE AT DITCH	380330.88	7534228.77	STA M 20+18.55	74.58'R
414	FLOW LINE AT DITCH	380329.74	7534227.33	STA M 20+17.27	75.86'R
415	FLOW LINE AT DITCH	380373.84	7534424.42	STA M 22+07.88	15.65'R
416	FLOW LINE AT DITCH	380340.41	7534297.27	STA M 20+84.69	58.41'R
417	FLOW LINE AT DITCH	380331.53	7534301.23	STA M 20+89.36	66.90'R
418	FLOW LINE AT DITCH	380325.32	7534486.19	STA M 22+71.42	60.97'R
419	FLOW LINE AT DITCH	380321.94	7534585.87	STA M 23+69.65	61.31'R



LANDSCAPE DESIGN

REGISTERED ARCHITECT
 SHAWN E. KUMMER
 OREGON 063125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER
 L. CYRUS-KORSIGARD
 OREGON 063125

Digital Signature
 SHAWN E. KUMMER
 MAY 17 2024
 EXP. 12/31/2024

NO.	DATE	DSGN	CHK	REVISION	BY	APVD
1		S. KUMMER	L. CYRUS-KORSIGARD			M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

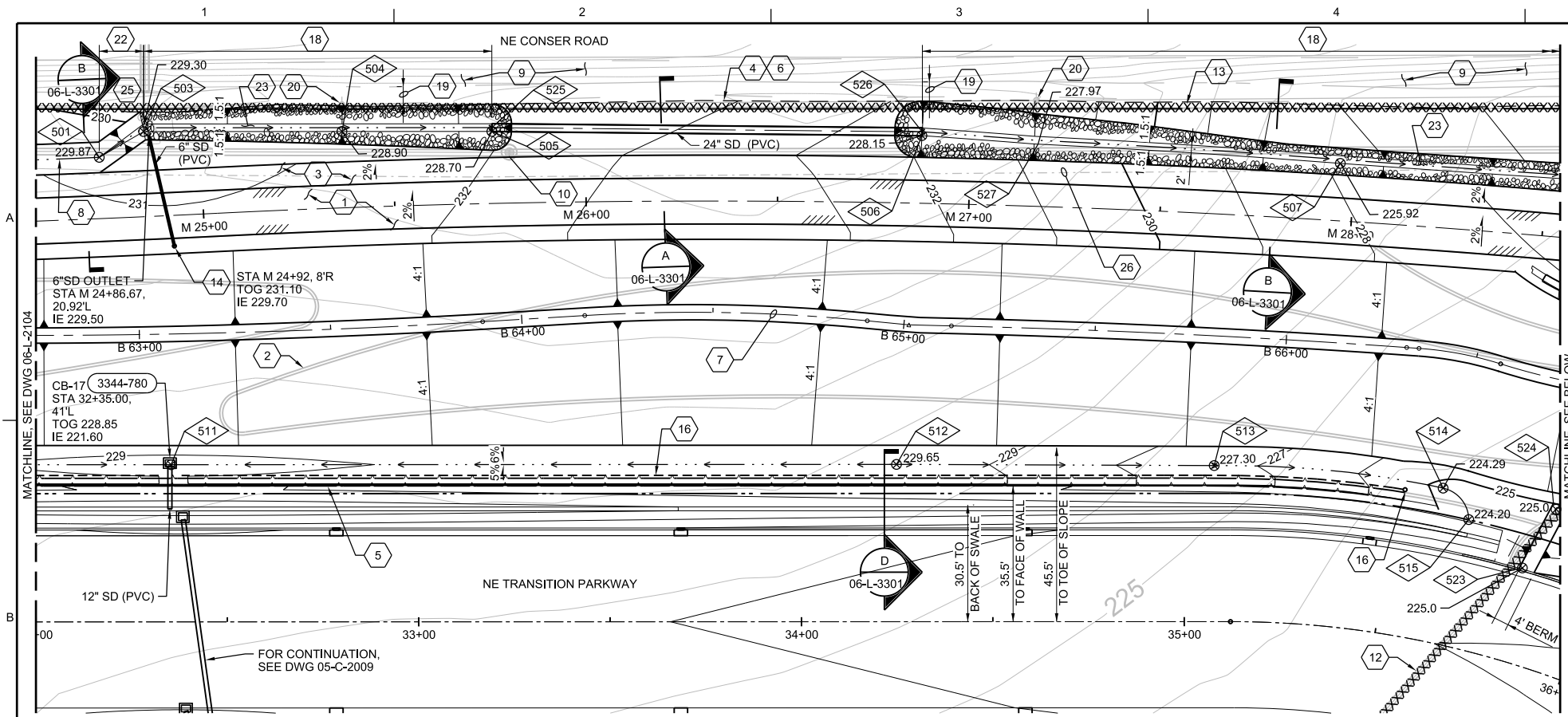
Jacobs

LANDSCAPE ARCHITECTURE
 LINEAR PARK GRADING
 PLAN AND PLAN
 STA 24+00 TO 32+00

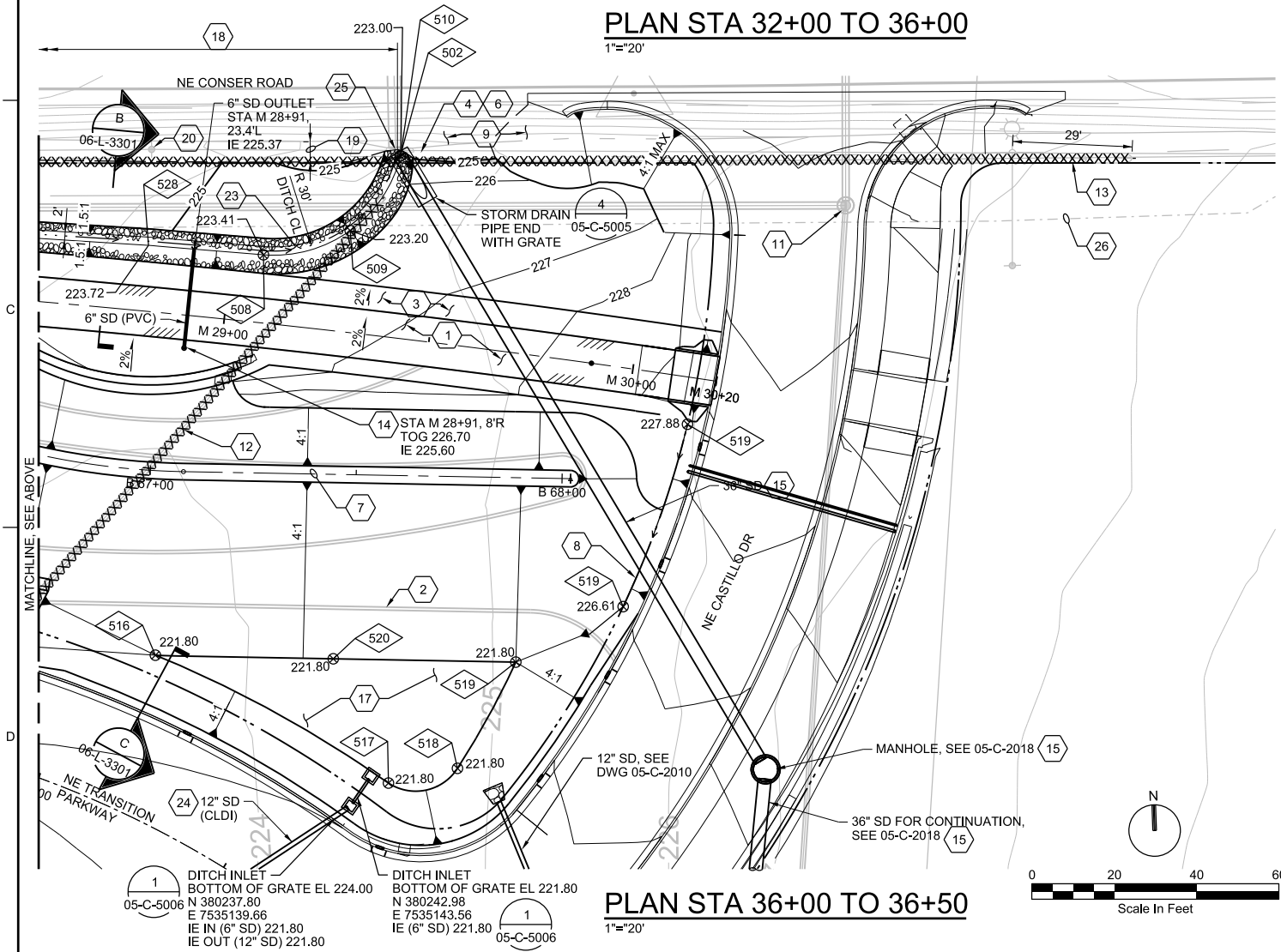
VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE: MAY 2024
 PROJ: D3395316
 DWG: 06-L-2104
 SHEET: 115 of 160

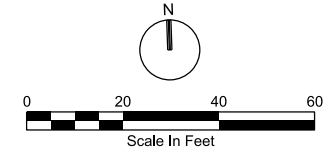
ISSUED FOR BID



PLAN STA 32+00 TO 36+00
1"=20'



PLAN STA 36+00 TO 36+50
1"=20'



COORDINATE TABLE					
POINT NO.	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
501	FLOW LINE AT DITCH	380398.70	7534690.59	STA M 24+73.39	16.00'L
502	SLOPED PIPE END IE	380397.19	7535160.29	STA M 29+37.83	44.08'L
503	FLOW LINE AT DITCH	380405.03	7534702.41	STA M 24+85.32	22.22'L
504	FLOW LINE AT DITCH	380403.29	7534754.21	STA M 25+36.94	19.94'L
505	FLOW LINE AT DITCH	380401.97	7534793.33	STA M 25+75.78	18.82'L
506	FLOW LINE AT DITCH	380397.04	7534905.60	STA M 26+87.37	17.67'L
507	FLOW LINE AT DITCH	380386.08	7535014.58	STA M 27+96.20	15.01'L
508	FLOW LINE AT DITCH	380374.31	7535126.26	STA M 29+07.83	16.51'L
509	FLOW LINE AT DITCH	380379.47	7535147.52	STA M 29+27.96	24.66'L
510	FLOW LINE AT DITCH	380397.17	7535160.36	STA M 29+37.90	44.08'L
511	FLOW LINE AT DITCH	380317.81	7534706.62	STA M 24+88.54	65.04'R
512	FLOW LINE AT DITCH	380311.42	7534896.01	STA M 26+82.39	68.34'R
513	FLOW LINE AT DITCH	380308.29	7534978.96	STA M 27+67.55	65.70'R
514	FLOW LINE AT DITCH	380300.34	7535038.58	STA M 28+29.24	67.79'R
515	FLOW LINE AT DITCH	380291.92	7535044.94	STA M 28+36.71	75.45'R
516	BOTTOM OF RAIN GARDEN	380277.97	7535096.73	STA M 28+91.47	82.95'R
517	BOTTOM OF RAIN GARDEN	380245.01	7535152.23	STA M 29+53.43	107.53'R
518	BOTTOM OF RAIN GARDEN	380248.01	7535169.10	STA M 29+70.29	101.87'R
519	BOTTOM OF RAIN GARDEN	380273.32	7535184.14	STA M 29+81.32	74.43'R
520	BOTTOM OF RAIN GARDEN	380275.64	7535139.86	STA M 29+35.89	79.16'R
521	FLOW LINE AT DITCH	380329.66	7535227.78	STA M 30+15.07	11.37'R
522	FLOW LINE AT DITCH	380285.90	7535210.66	STA M 30+05.90	57.47'R
523	TOP OF BERM	380278.75	7535057.64	STA M 28+51.29	87.08'R
524	TOP OF BERM	380295.40	7535067.20	STA M 28+59.02	69.41'R
525	24" SD, IE IN 228.70	380402.97	7534793.36	STA M 25+75.80	19.82'L
526	24" SD, IE OUT 228.20	380398.04	7534905.70	STA M 26+87.42	18.67'L
527	FLOW LINE AT DITCH	380393.78	7534935.84	M 27+17.56	16.28'L
528	FLOW LINE AT DITCH	380377.55	7535098.44	M 28+80.00	16.00'L

GENERAL NOTES

- FOR LAYOUT PLANS, SEE DRAWINGS 06-L-2001 THROUGH 06-L-2005.
- FOR IRRIGATION PLANS, SEE DRAWINGS 06-L-2201 THROUGH 06-L-2205.
- FOR PLANTING PLANS, SEE DRAWINGS 06-L-2301 THROUGH 06-L-2305.
- FOR MULTI-USE PATH PROFILE, SEE DRAWINGS 06-L-3001 THROUGH 06-L-3004.
- FOR TOP OF BERM HORIZONTAL AND VERTICAL CONTROL, SEE DRAWINGS 06-L-3201 THROUGH 06-L-3204.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DWG 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE PATH, FOR HORIZONTAL CONTROL, SEE DRAWING 06-L-2001.
- LANDSCAPE CURB, SCREENED BACK FOR CLARITY, SEE LAYOUT DRAWINGS 06-L-2001 TO 06-L-2005
- FILTER STRIP DOWNSTREAM OF MULTI-USE PATH, 6' WIDE.
- GRADING LIMIT.
- RETAINING WALL, SEE DRAWINGS 06-L-3101 TO 06-L-3103, AND SECTION 06-L-3301
- MATCH EXISTING GROUND.
- TOP OF BERM CONTROL LINE.
- STORMWATER DITCH E, SEE DETAIL 05-C-5001
- CLEAR AND GRUB EXISTING ROAD SHOULDER AND DITCH AND PREPARE FOR SEEDING PER SPECIFICATION 32 91 13 SOIL PERPARATION AND 32 90 00 TURF AND GRASSES.
- ADJUST MANHOLE RIM FROM EL 234.99 TO RIM 232.00 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL 05-C-5005
- MINOR MANHOLE ADJUSTMENT TO MATCH FINISH GRADE, PER CITY OF ALBANY STANDARD DETAIL NO. 409.
- DEMOLISH AND REMOVE EXISTING 12" SD WITHIN LIMITS OF CONSTRUCTION AND CAP ABANDONED ENDS OF PIPE. REMOVE ASSOCIATED DRAIN TILE PIPING WITHIN CONSTRUCTION LIMITS AND CAP DRAIN TILE AT CONSTRUCTION LIMITS.
- DEMOLISH AND REMOVE EXISTING FIELD FENCE.
- FURNISH AND INSTALL NYLOPLAST 8" INLINE DRAIN WITH STANDARD GRATE OR APPROVED EQUAL.
- SEE 005-C-3005 FOR PIPE PROFILE
- FOR RETAINING WALL UD, CLEANOUT, AND UD OUTLET ELEVATIONS, STATIONING, AND DETAILS, SEE 06-L-3101 THRU 06-L-3103 AND 06-L-3301
- RAINGARDEN RG4, SEE CLEAN WATER SERVICES DETAIL NO. 725. FOR PLANTING, SEE LANDSCAPE PLANS. FOR CONSTRUCTION PHASING, SEE 05-CE-2203
- STORMWATER DITCH G, SEE DETAIL 05-C-5001
- MAINTAIN 5-FT CLEAR FROM TOP OF NEW DITCH SLOPE AND EXISTING TOE OF CONSER RD EMBANKMENT.
- PROTECT EXISTING POWER POLE. COORDINATE WITH POWER COMPANY FOR MINIMUM SETBACKS AND PROTECTION REQUIREMENTS.
- GRADE BREAK
- TRANSITION FROM 4H:1V GRASS DITCH SIDESLOPES TO 1.5H:1V RIPRAP DITCH SIDESLOPES.
- RIPRAP IN DITCH, SEE DETAIL 05-C-5001
- FOR PIPE PROFILE, SEE 05-C-3006.
- FIELD VERIFY LOCATION AND PROTECT EXSTING CULVERT.
- PROTECT EXISTING FIBER OPTIC. COORDINATE WITH UTILITY OWNER AND FIELD VERIFY LOCATION AND DEPTH PRIOR TO EXCAVATION.

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR

LANDSCAPE ARCHITECTURE
LINEAR PARK GRADING PLAN AND PLAN STA 32+00 TO 36+50

REGISTERED PROFESSIONAL ARCHITECT
SHAWN E. KLUMMER
OREGON 003125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER
MATTHEW RYAN
OREGON 003125

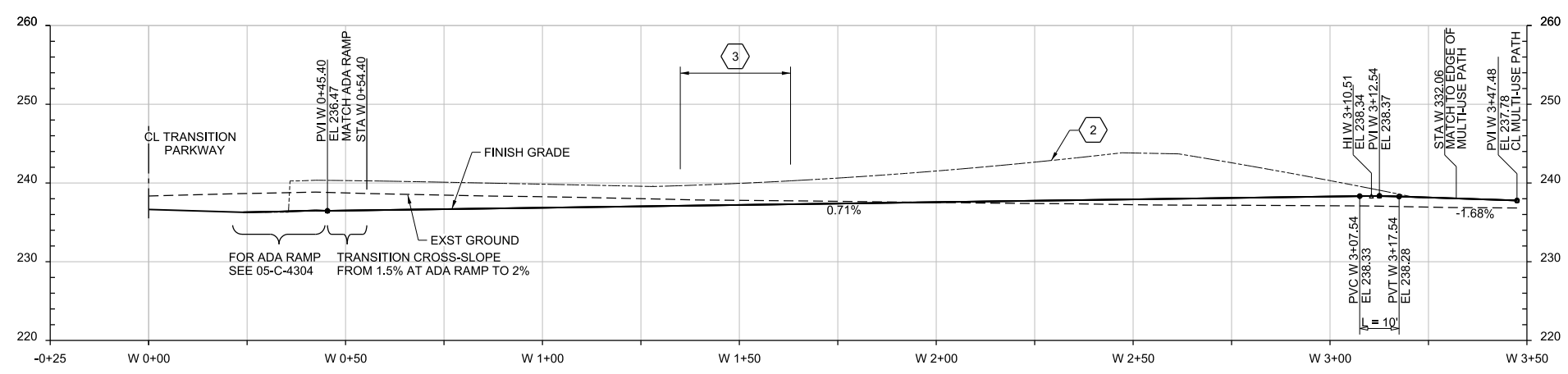
EXP. 12/31/2024

NO.	DATE	DR	CHK	REVISION	APVD	BY	APVD
		S KLUMMER	A HOWE				M BALDWIN

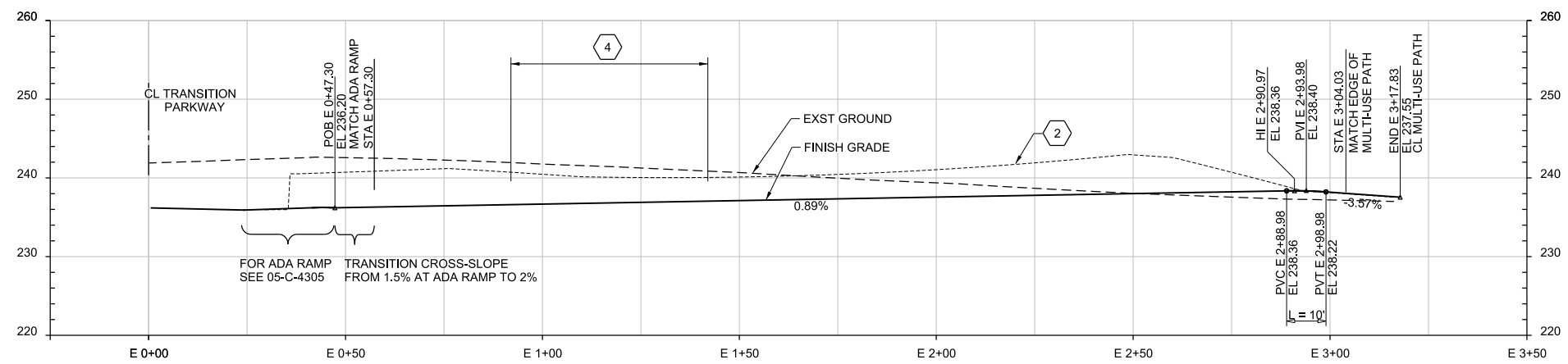
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE MAY 2024
PROJ D3395316
DWG 06-L-2105
SHEET 116 of 160

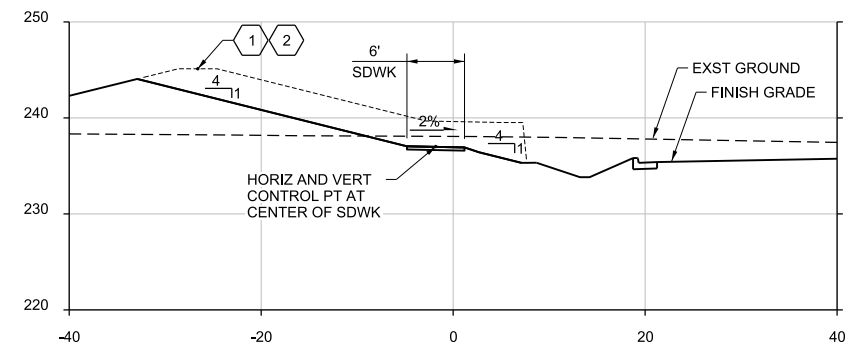
ISSUED FOR BID



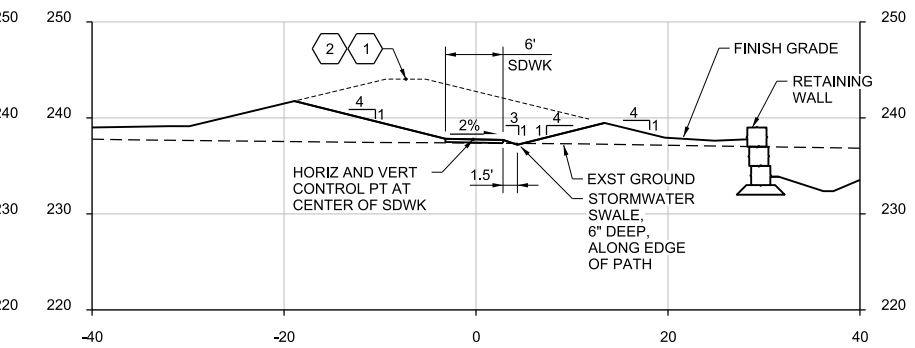
SIDEWALK PROFILE - WEST
1"=20'



SIDEWALK PROFILE - EAST
1"=20'



A SECTION
1"=10'
06-L-2102
06-L-2104



B SECTION
1"=10'
06-L-2102
06-L-2104

CONTROL LINE DATA - WEST SIDEWALK									
POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380345.23	7532684.98		W 0+00.00					
PI	380387.61	7532686.42		W 0+42.40					
C1	380382.23	7532845.01	W 0+63.07		W 3+34.38	25.9077°	-600.00'	271.31'	138.01'
END	380443.62	7532983.10		W 3+47.48					

CONTROL LINE DATA - EAST SIDEWALK									
POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380294.58	7534179.64		E 0+00.00					
PI	380338.85	7534181.15		E 0+44.30					
C2	380334.19	7534318.74	E 0+50.89		E 3+09.99	24.6471°	-600.00'	258.10'	131.06'
END	380388.20	7534447.81		E 3+17.83					

SHEET KEYNOTES

- HORIZONTAL AND VERTICAL CONTROL POINT FOR THE TOP OF BERM ALIGNMENT SHOWN ON 06-L-3201 THROUGH 06-L-3204.
- DASHED LINE DISPLAYS LOCATION OF SIDEWALK IF THERE WERE NO CUT FOR THE SIDEWALK.
- TRANSITION FROM 4:1 FILL TO 4:1 CUT SLOPE ON RIGHT SIDE BETWEEN STATION W 1+35.00 AND W 1+63.00.
- TRANSITION FROM 4:1 FILL TO 4:1 CUT SLOPE ON RIGHT SIDE BETWEEN STATION E 0+92.00 AND E 1+42.00.

LANDSCAPE DESIGN
REGISTERED ARCHITECT
Shawn E. Kummer
SHAWN E. KUMMER
OREGON
093125
CIVIL DESIGN
REGISTERED PROFESSIONAL
Digital Signature
MAY 17 2024
EXP. 12/31/2024

NO.	DATE	DSGN	CHK	REVISION	BY	APVD

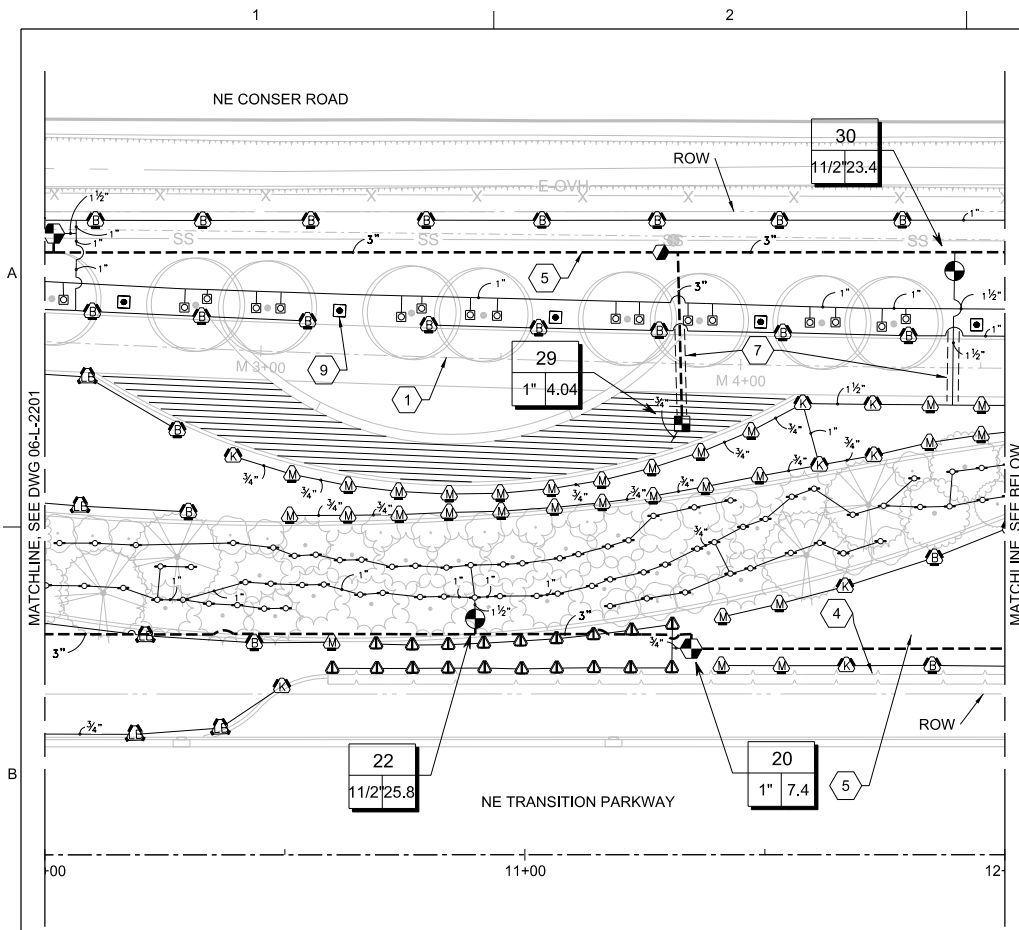
DR: S KUMMER
CHK: R BROWN
APVD: L CYRUS-KORSGARD
M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

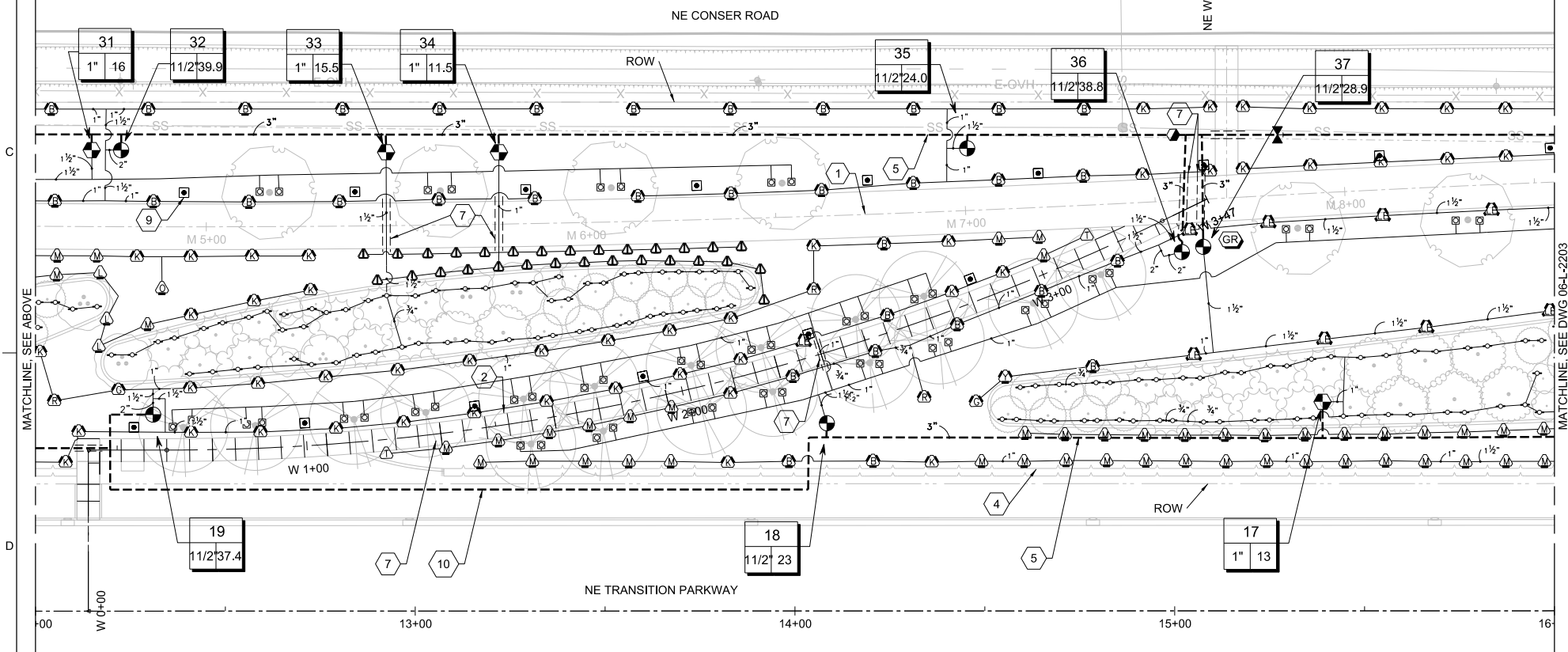
Jacobs
LANDSCAPE ARCHITECTURE
LINEAR PARK GRADING
SIDEWALK GRADING PROFILES
AND SECTIONS

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2111
SHEET	117 of 160



PLAN STA 10+00 TO 12+00
1"=20'



PLAN STA 12+00 TO 16+00
1"=20'

GENERAL NOTES

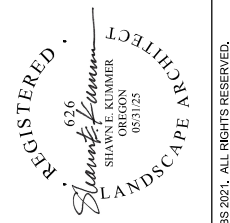
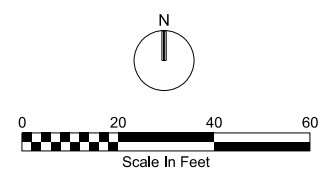
- REFER TO DRAWINGS 01-G-0022 AND 01-G-0023 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PROFILE.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE PATH ALIGNMENT.
- CONCRETE SIDEWALK.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.
- CONSTRUCT MAINLINE NORTH OF RETAINING WALL. SHOWN SOUTH OF RETAINING WALL AND PASSING UNDER WALL FOR GRAPHIC CLARITY ON PLAN.

IRRIGATION LEGEND

	HUNTER MP1000 PROS-06-PRS40-CV-F. TURF ROTATOR. 6IN. POP-UP
	HUNTER MP2000 PROS-06-PRS40-CV-F. TURF ROTATOR. 6IN. POP-UP
	HUNTER MP3000 PROS-06-PRS40-CV-F. TURF ROTATOR. 6IN. POP-UP
	HUNTER MP3500 PROS-06-PRS40-CV-F. TURF ROTATOR. 6IN. POP-UP
	HUNTER MP800SR PROS-06-PRS40-CV-F. TURF ROTATOR. 6IN. POP-UP
	HUNTER MP3000 PROS-12-PRS40-CV-F. SHRUB ROTATOR. 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD FULL CIRCLE BUBBLER. 12IN. FPT.
	RAIN BIRD RWS-4M-C 1400 SERIES MINI ROOT WATERING SYSTEM
	AREA TO RECEIVE ORP-LINE RAIN BIRD WFS-4-16 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART
	HUNTER PZ-101-40 DRP CONTROL VALVE KIT. 1IN. POV GLOBE VALVE WITH 1IN. 100-MESH FILTER SYSTEM. 42PSI. 0.5 GPM TO 15 GPM. 150 MESH STAINLESS STEEL SCREEN.
	HUNTER PZ-151-120N DRP CONTROL VALVE KIT. 1.5IN. POV GLOBE VALVE WITH 1.5IN. 100-MESH FILTER SYSTEM. 42PSI. 0.5 GPM TO 15 GPM. 150 MESH STAINLESS STEEL SCREEN.
	LANDSCAPE PRODUCTS INC. SRC-10 1IN. QUICK COUPLER
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE. SAME SIZE AS MAINLINE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE FOR WINTERIZATION
	BACKFLOW PREVENTER 3" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL EGP-TWS 2-WIRE STAINLESS STEEL WALL MOUNT CONTROLLER. MOUNTED IN ELECTRICAL CABINET
	IRRITROL CL-100-WIRELESS WEATHER SENSING SYSTEM
	IRRITROL FS-30 (2) IRRITROL BASED TECHNOLOGY. FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD. SEE DETAIL
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED



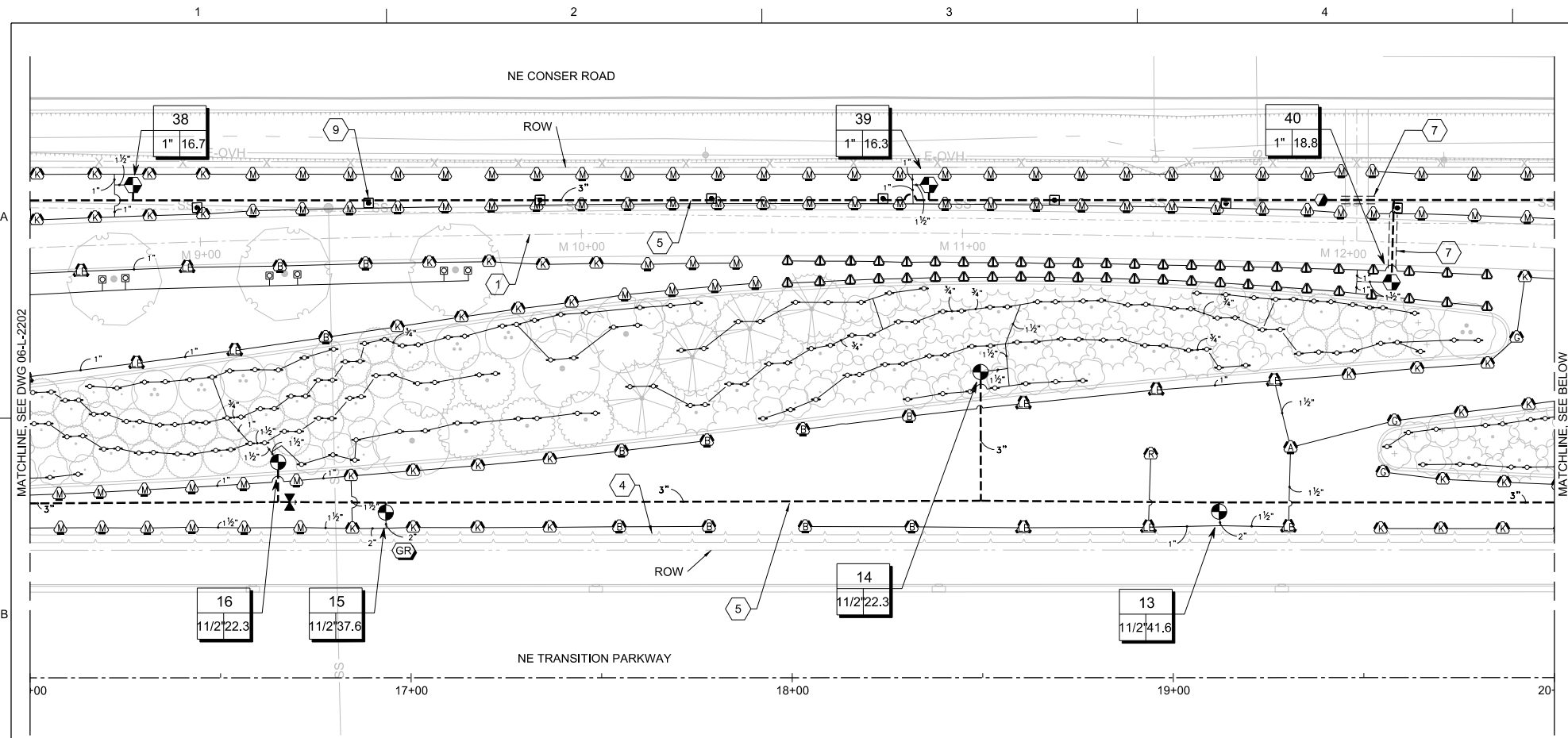
NO.	DATE	DSGN	CHK	REVISION	DR	APVD	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

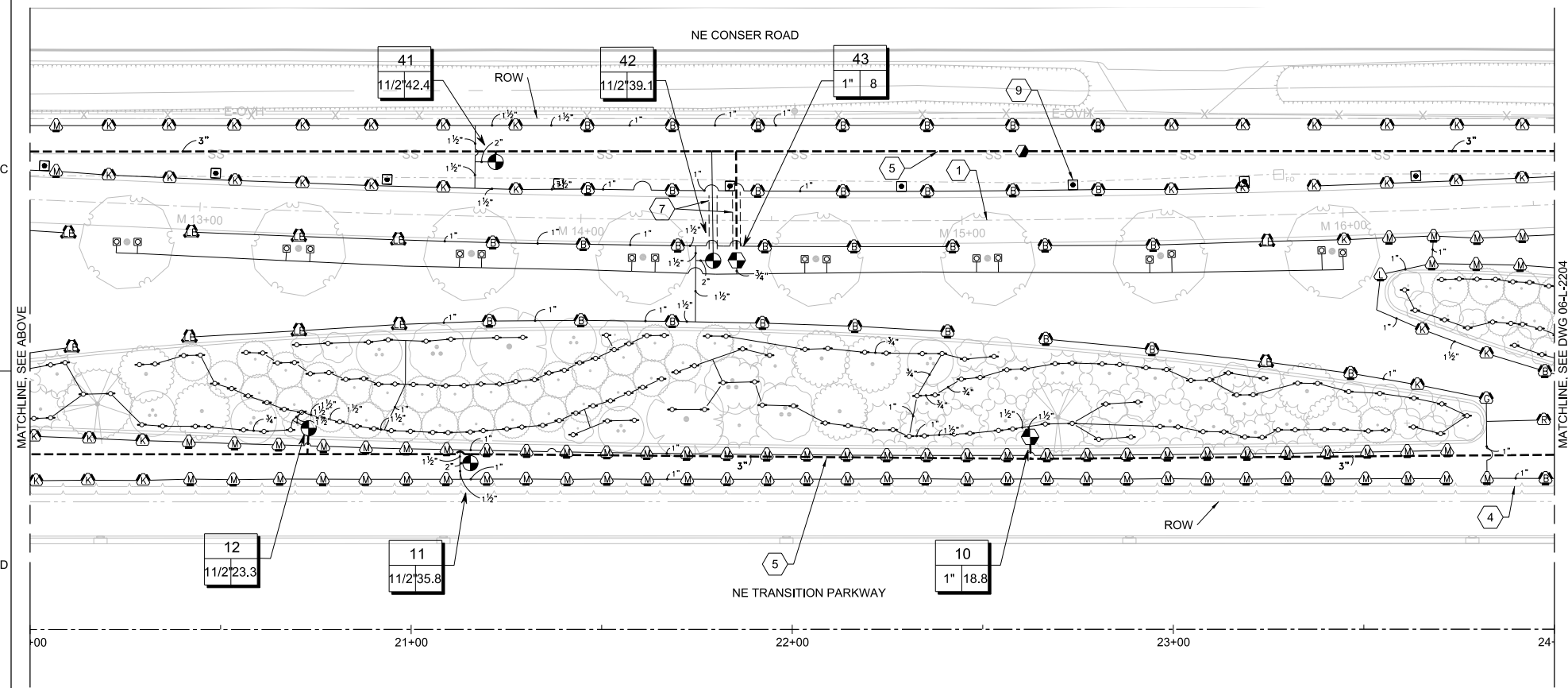
Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK IRRIGATION
PLAN AND PLAN
STA 10+00 TO 16+00**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2202
SHEET	119 of 160

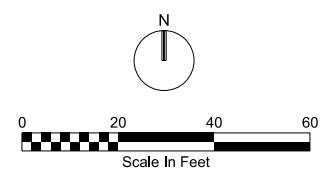
ISSUED FOR BID



PLAN STA 16+00 TO 20+00
1"=20'



PLAN STA 20+00 TO 24+00
1"=20'



GENERAL NOTES

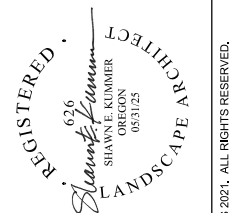
- REFER TO DRAWINGS 01-G-0022 AND 01-G-0023 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PROFILE.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE PATH ALIGNMENT.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.

IRRIGATION LEGEND

	HUNTER MP1000 CORNER PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP2000 PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP3000 PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP3500 PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP800SR PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP3000 PROS-12-PRS40-CV-F, SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD FULL CIRCLE BUBBLER, 1/2IN. FPT.
	RAIN BIRD RW5-4A-C 1400 SERIES MINI ROOT WATERING SYSTEM
	AREA TO RECEIVE DRIPLINE RAIN BIRD WFS-64-16 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART
	HUNTER PGR-1010 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGR-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. SRC-10 1IN. QUICK COUPLER
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE, SAME SIZE AS MAINLINE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE FOR WINTERIZATION
	BACKFLOW PREVENTER 3" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL EGP-7W-2, 2-WIRE STAINLESS STEEL WALL MOUNT CONTROLLER, MOUNTED IN ELECTRICAL CABINET
	IRRITROL CL-100-WIRELESS WEATHER SENSING SYSTEM
	IRRITROL FS-30 (2) IMPELLER BASED TECHNOLOGY, FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD, SEE DETAIL
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED

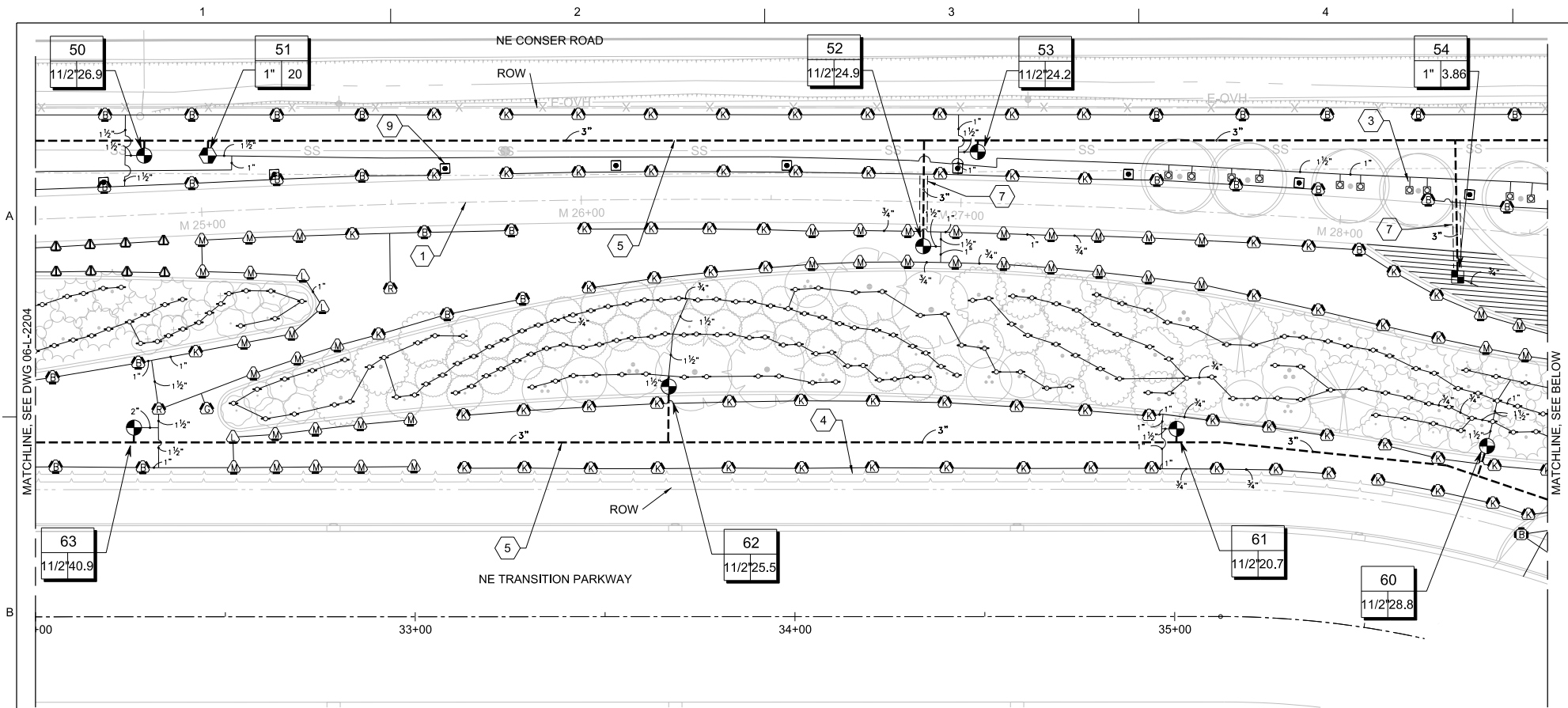


NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S KUMMER	H MILLER	L CYRUS-KORSIGARD	M BALDWIN	

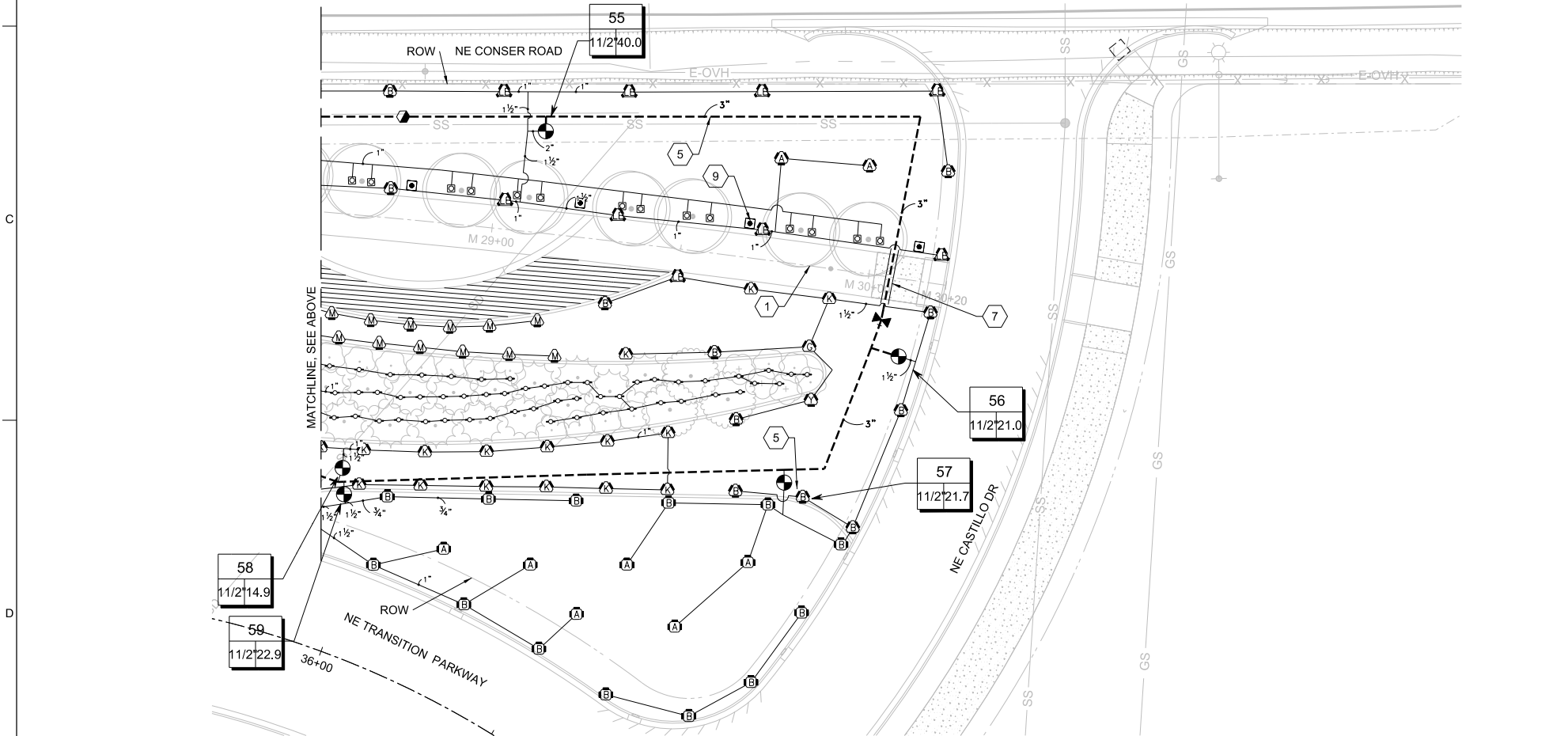
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK IRRIGATION
PLAN AND PLAN
STA 16+00 TO 24+00**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2203
SHEET	120 of 160



PLAN STA 32+00 TO 36+00
1"=20'



PLAN STA 36+00 TO 36+50
1"=20'

GENERAL NOTES

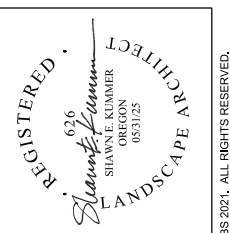
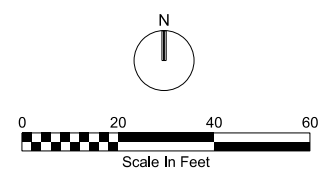
- REFER TO DRAWINGS 01-G-0022 AND 01-G-0023 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PROFILE.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE PATH ALIGNMENT.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.

IRRIGATION LEGEND

	HUNTER MP1000 PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP2000 PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP3000 PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP3500 PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP800SR PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	HUNTER MP3000 PROS-12-PRS40-CV-F, SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD FULL CIRCLE BUBBLER, 1/2IN. FPT.
	RAIN BIRD RW5-4A-C 1400 SERIES MINI ROOT WATERING SYSTEM
	HUNTER PCZ-161-40 DRP CONTROL VALVE KIT, 1IN. POV GLOBE VALVE WITH 1/4" IN. 100 FILTER SYSTEM, 42PSI, 0.5 GPM TO 10 GPM, 150 MESH STAINLESS STEEL SCREEN.
	AREA TO RECEIVE ORPLINE RAIN BIRD WFS-64-16 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART
	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER PGM-151 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGM-151 1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	LANDSCAPE PRODUCTS INC. SRC-10 1IN. QUICK COUPLER
	LANDSCAPE PRODUCTS INC. BGV BRASS GATE VALVE, SAME SIZE AS MAINLINE.
	BUCKNER-SUPERIOR 3100 2" NORMALLY OPEN BRASS MASTER VALVE
	DRAIN VALVE MANUAL DRAIN VALVE FOR WINTERIZATION
	BACKFLOW PREVENTER 3" SEE TRANSITION PARKWAY 05-C-2001 TO 05-C-2011
	IRRITROL EGP-TWLS, 24WIRE STAINLESS STEEL WALL MOUNT CONTROLLER, MOUNTED IN ELECTRICAL CABINET
	IRRITROL CL-100-WIRELESS WIRELESS WEATHER SENSING SYSTEM
	IRRITROL FS-30 (2) IMPELLER BASED TECHNOLOGY, FLOW MONITORING/FLOW CONTROL
	GROUNDING ROD, SEE DETAIL
	WATER METER 2"
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40 - 3" SIZE
	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Size
	Valve Size



NO.	DATE	DR	APVD
D5GN		S KUMMER	
REVISION	CHK	APVD	
	H MILLER	L CYRUS-KORSIGARD	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK IRRIGATION
PLAN AND PLAN
STA 32+00 TO 36+50**



VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2205
SHEET	122 of 160

ISSUED FOR BID

GENERAL NOTES

- REFER TO DRAWINGS 01-G-0026 AND 01-G-0027 FOR PLANTING SCHEDULE AND GENERAL NOTES..
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 - 5023 FOR PLANTING DETAILS.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

- MULTI-USE PATH ALIGNMENT.
- LANDSCAPE CURB, TYPICAL.
- LIGHT FIXTURE AND POLE, TYPICAL. REFER TO DRAWINGS 06-E-2001 THROUGH 06-E-2004.
- EXISTING DITCH.
- BOULDER PLACEMENT AREAS, FOR TYPICAL LAYOUT.  C 06-L-5001
- PLACE 2'-4" DIA. BOULDERS AT LOCATION SHOWN ON PLAN. EDGE OF BOULDER SHALL NOT BE LESS THAN 2' FROM EDGE OF MULTI-USE PATH.  B-C 06-L-5001

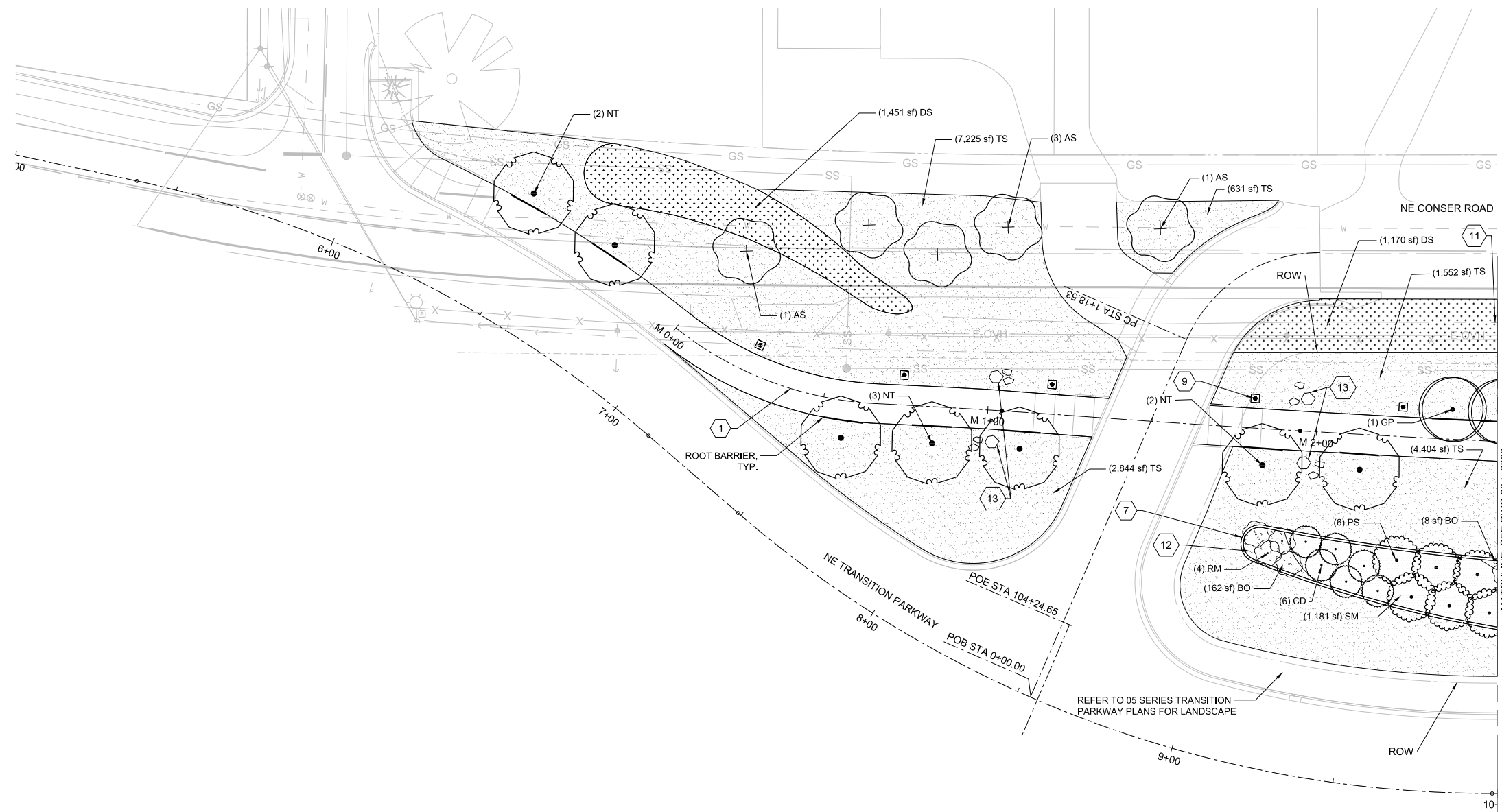
PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AC)	ACER CIRCINATUM / VINE MAPLE
	(AS)	AMELANCHIER LAEVIS 'JFS-ARB' / SPRING FLURRY® ALLEGHENY SERVICEBERRY
	(AG)	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE APPLE SERVICEBERRY
	(CD)	CALOCEDRUS DECURRENS / INCENSE CEDAR
	(CJ)	CERCIDIPHYLLUM JAPONICUM / KATSURU TREE
	(CE)	CERCIS CANADENSIS / EASTERN REDBUD MULTI-TRUNK
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(GP)	GINKGO BILOBA 'PRINCETON SENTRY' / PRINCETON SENTRY MAIDENHAIR TREE
	(NT)	NYSSA SYLVATICA 'WILDFIRE' / WILDFIRE TUPELO
	(PS)	PINUS CONTORTA / SHORE PINE
	(PC)	THUJA PLICATA / WESTERN RED CEDAR
	(TH)	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR
	(TM)	TSUGA MERTENSIANA / MOUNTAIN HEMLOCK

SHRUBS	CODE	BOTANICAL / COMMON NAME
	(CP)	CISTUS X PURPUREUS / ORCHID ROCKROSE
	(CS)	CORNUS SERICEA 'FARROW' / ARCTIC FIRE RED TWIG DOGWOOD
	(CK)	CORNUS STOLONIFERA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD
	(GS)	GAULTHERIA SHALLON / SALAL
	(MA)	MAHONIA AQUIFOLIUM / OREGON GRAPE
	(MN)	MAHONIA NERVOSA / OREGON GRAPE
	(PM)	POLYSTICHUM MUNITUM / WESTERN SWORD FERN
	(RM)	RHODODENDRON MACROPHYLLUM / PACIFIC RHODODENDRON
	(RS)	RIBES SANGUINEUM / RED FLOWERING CURRANT
	(SD)	SPIRAEA DOUGLASII / WESTERN SPIREA

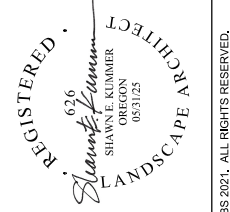
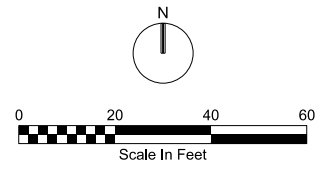
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(AU)	ARCTOSTAPHYLOS UVA-URSI / KINKINNICK
	(CO)	CAREX OBNUPTA / SLOUGH SEDGE
	(DC)	DESCHAMPSIA CESPITOSA TUFTED HAIR GRASS
	(JP)	JUNCUS PATENS CALIFORNIA GRAY RUSH
	(MR)	MAHONIA REPENS CREEPING MAHONIA
	(BO)	BOULDER AREA PLACEMENT
	(DS)	DRAINAGE DITCH SEEDING
	(SM)	STONE MULCH
	(TS)	TURF GRASS SEEDING

OTHER	DESCRIPTION
	ROOT BARRIER
	BOULDER
	18"x18" UNIT PAVER



PLAN STA 5+00 TO 10+00

1"=20'



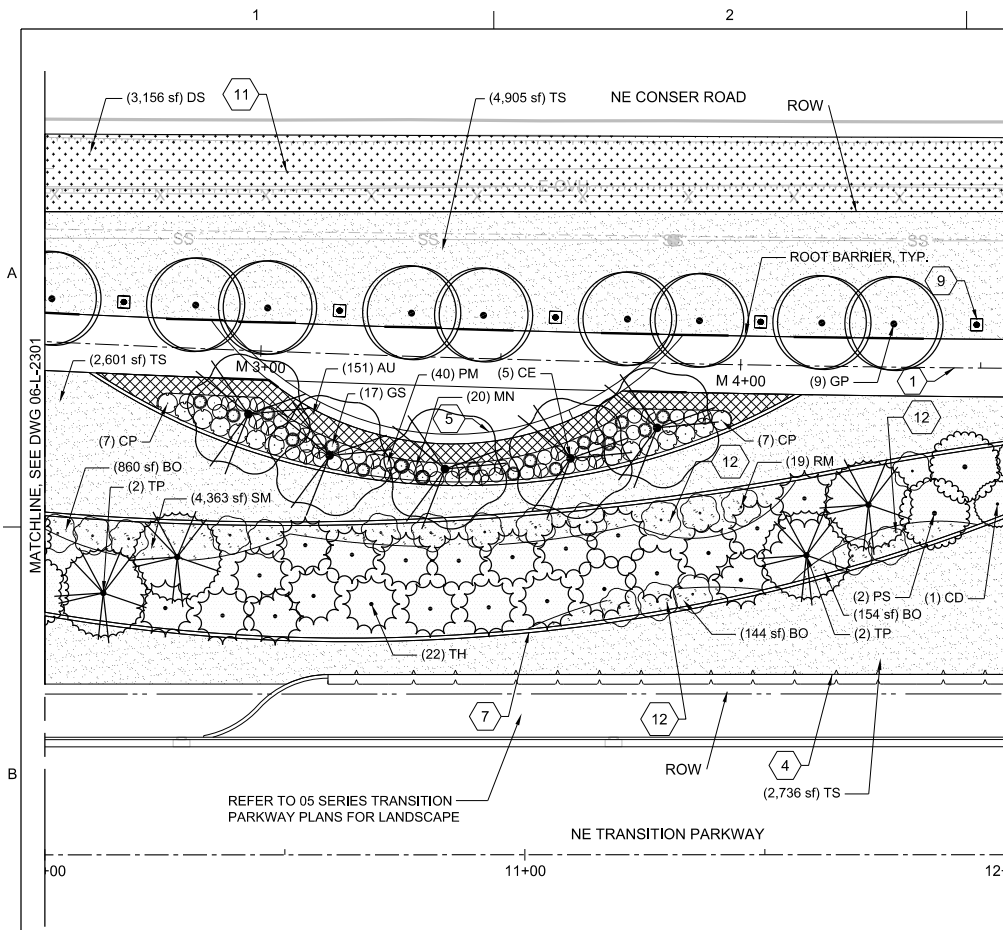
NO.	DATE	DSGN	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

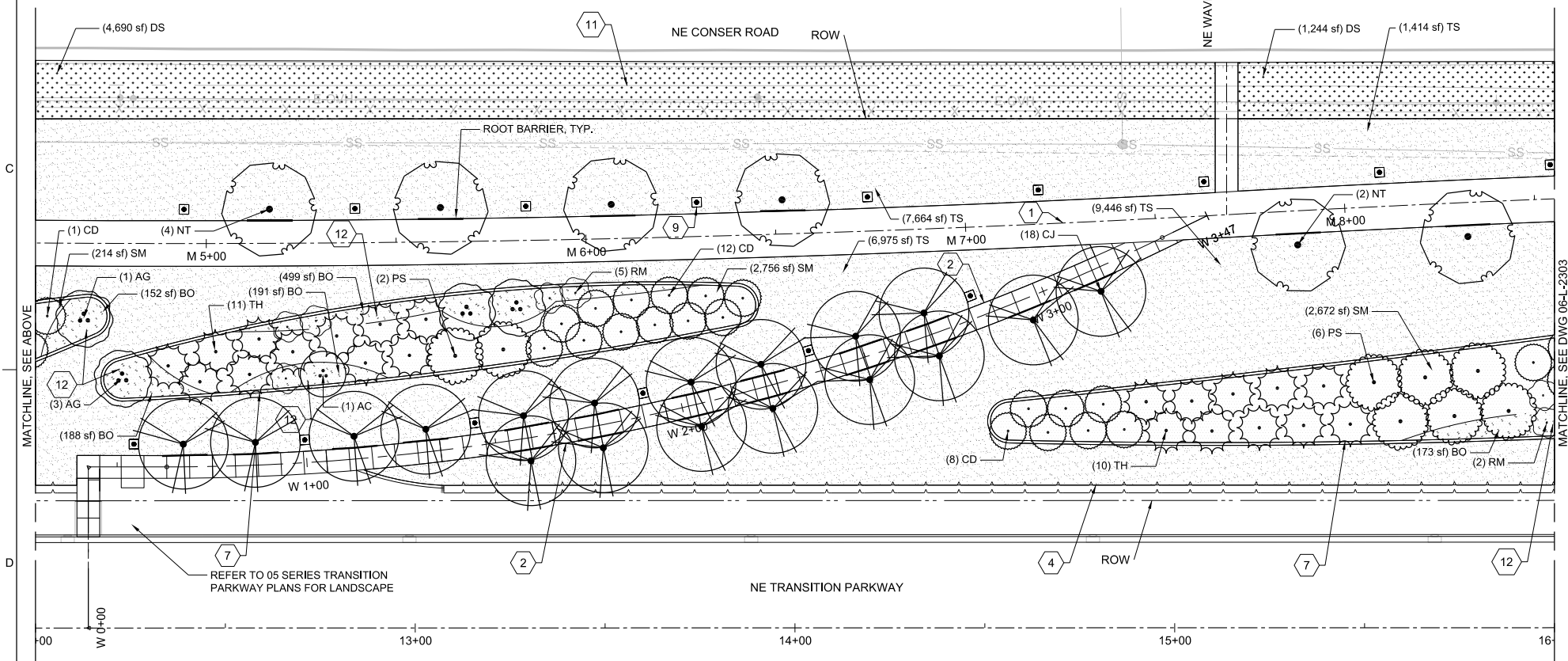
Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK PLANTING
PLAN AND PLAN
STA 5+00 TO 10+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2301
SHEET	123 of 160

ISSUED FOR BID



PLAN STA 10+00 TO 12+00
1"=20'



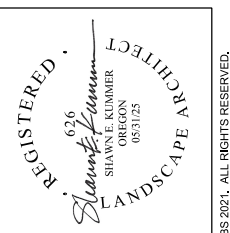
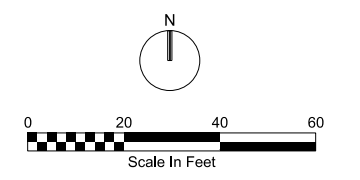
PLAN STA 12+00 TO 16+00
1"=20'

- ### GENERAL NOTES
- REFER TO DRAWINGS 01-G-0026 AND 01-G-0027 FOR PLANTING SCHEDULE AND GENERAL NOTES..
 - REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
 - REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
 - REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
 - REFER TO STANDARD DRAWINGS AND 06-L-5020 - 5023 FOR PLANTING DETAILS.
 - OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
 - REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- MULTI-USE PATH ALIGNMENT.
 - CONCRETE SIDEWALK.
 - RETAINING WALL.
 - SEAT WALL, DRAWINGS 06-L-2001 THROUGH 06-L-2004.
 - LANDSCAPE CURB, TYPICAL.
 - LIGHT FIXTURE AND POLE, TYPICAL. REFER TO DRAWINGS 06-E-2001 THROUGH 06-E-2004.
 - EXISTING DITCH.
 - BOULDER PLACEMENT AREAS, FOR TYPICAL LAYOUT.

PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
(AC)	(AC)	ACER CIRCINATUM / VINE MAPLE
(AS)	(AS)	AMELANCHIER LAEVIS 'JFS-ARB' / SPRING FLURRY® ALLEGHENY SERVICEBERRY
(AG)	(AG)	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE APPLE SERVICEBERRY
(CD)	(CD)	CALOCEDRUS DECURRENS / INCENSE CEDAR
(CJ)	(CJ)	CERCIDIPHYLLUM JAPONICUM / KATSURA TREE
(CE)	(CE)	CERCIS CANADENSIS / EASTERN REDBUD MULTI-TRUNK
(CM)	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
(GP)	(GP)	GINKGO BILOBA 'PRINCETON SENTRY' / PRINCETON SENTRY MAIDENHAIR TREE
(NT)	(NT)	NYSSA SYLVATICA 'WILDFIRE' / WILDFIRE TUPELO
(PS)	(PS)	PINUS CONTORTA / SHORE PINE
(PC)	(PC)	THUJA PLICATA / WESTERN RED CEDAR
(TH)	(TH)	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR
(TM)	(TM)	TSUGA MERTENSIANA / MOUNTAIN HEMLOCK
SHRUBS	CODE	BOTANICAL / COMMON NAME
(CP)	(CP)	CISTUS X PURPUREUS / ORCHID ROCKROSE
(CS)	(CS)	CORNUS SERICEA 'FARROW' / ARCTIC FIRE RED TWIG DOGWOOD
(CK)	(CK)	CORNUS STOLONIFERA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD
(GS)	(GS)	GAULTHERIA SHALLOX / SALAL
(MA)	(MA)	MAHONIA AQUIFOLIUM / OREGON GRAPE
(MN)	(MN)	MAHONIA NERVOSA / OREGON GRAPE
(PM)	(PM)	POLYSTICHUM MUNITUM / WESTERN SWORD FERN
(RM)	(RM)	RHODODENDRON MACROPHYLLUM / PACIFIC RHODODENDRON
(RS)	(RS)	RIBES SANGUINEUM / RED FLOWERING CURRANT
(SD)	(SD)	SPIRAEA DOUGLASII / WESTERN SPIREA
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
(AU)	(AU)	ARCTOSTAPHYLOS UVA-URSI / KINKINNICK
(CO)	(CO)	CAREX OBNUPTA / SLOUGH SEDGE
(DC)	(DC)	DESCHAMPSIA CESPITOSA TUFTED HAIR GRASS
(JP)	(JP)	JUNCUS PATENS CALIFORNIA GRAY RUSH
(MR)	(MR)	MAHONIA REPENS CREEPING MAHONIA
(BO)	(BO)	BOULDER AREA PLACEMENT
(DS)	(DS)	DRAINAGE DITCH SEEDING
(SM)	(SM)	STONE MULCH
(TS)	(TS)	TURF GRASS SEEDING
OTHER	DESCRIPTION	
—	ROOT BARRIER	
□	BOULDER	
□	18"x18" UNIT PAVER	



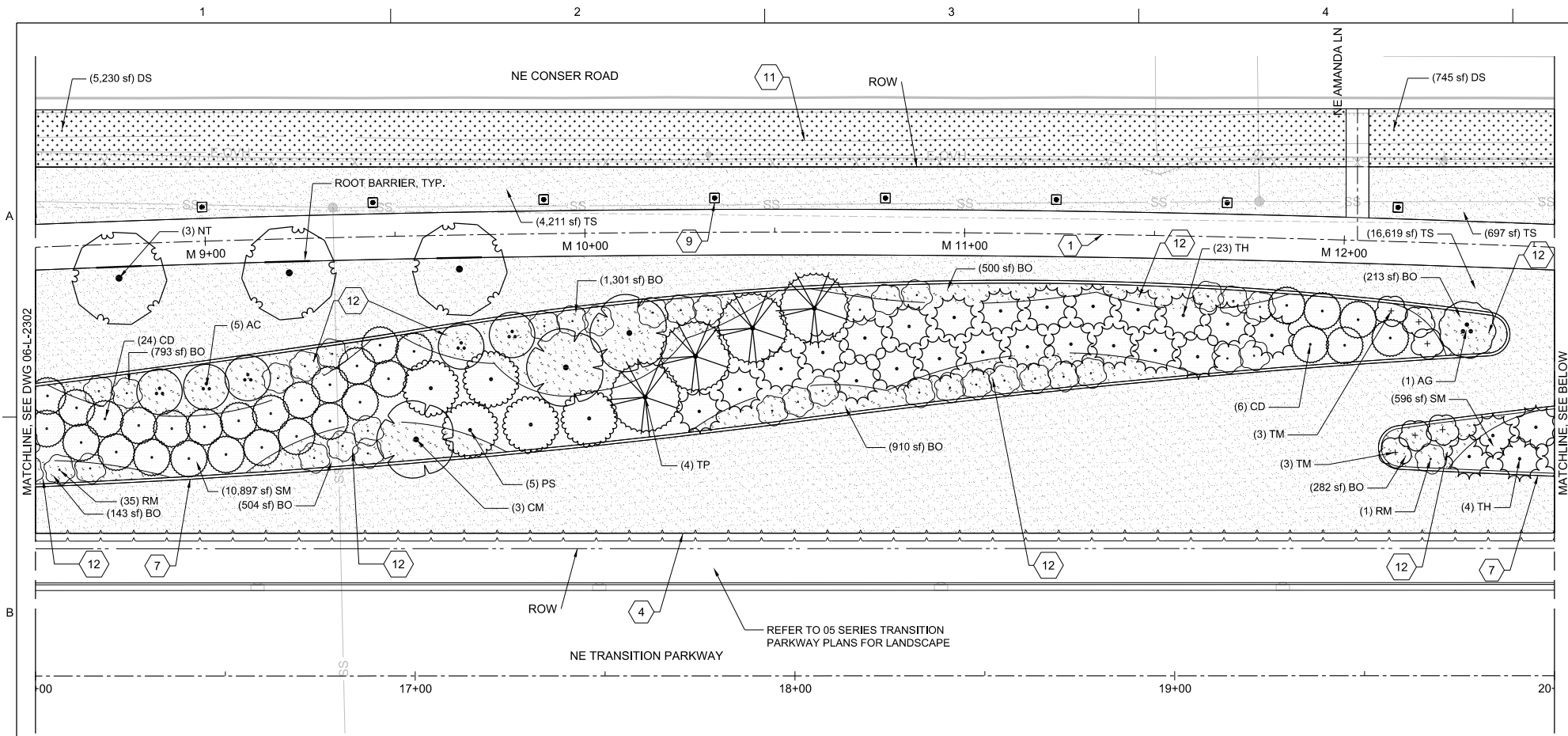
NO.	DATE	DSGN	DR	CHK	REVISION

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

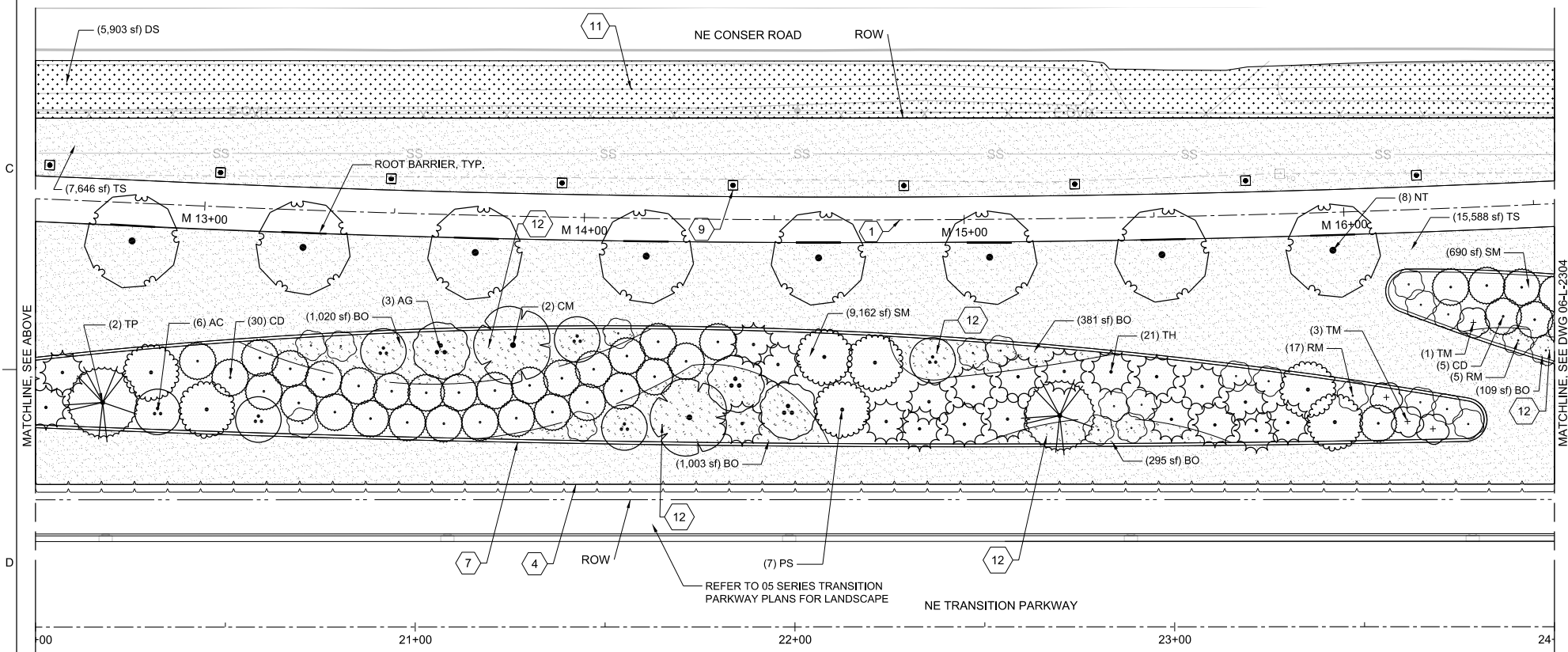
Jacobs
LANDSCAPE ARCHITECTURE
LINEAR PARK PLANTING
PLAN AND PLAN
STA 10+00 TO 16+00

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2302
SHEET	124 of 160

ISSUED FOR BID
REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
© JACOBS 2021. ALL RIGHTS RESERVED.
M BALDWIN
L CYRA-KORSIGARD
S KUMMER
H MILLER



PLAN STA 16+00 TO 20+00
1"=20'



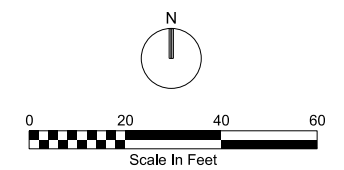
PLAN STA 20+00 TO 24+00
1"=20'

- ### GENERAL NOTES
- REFER TO DRAWINGS 01-G-0026 AND 01-G-0027 FOR PLANTING SCHEDULE AND GENERAL NOTES..
 - REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
 - REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
 - REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
 - REFER TO STANDARD DRAWINGS AND 06-L-5020 - 5023 FOR PLANTING DETAILS.
 - OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
 - REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- MULTI-USE PATH ALIGNMENT.
 - RETAINING WALL.
 - LANDSCAPE CURB, TYPICAL.
 - LIGHT FIXTURE AND POLE, TYPICAL. REFER TO DRAWINGS 06-E-2001 THROUGH 06-E-2004.
 - EXISTING DITCH.
 - BOULDER PLACEMENT AREAS, FOR TYPICAL LAYOUT. C 06-L-5001

PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AC)	ACER CIRCINATUM / VINE MAPLE
	(AS)	AMELANCHIER LAEVIS 'JFS-ARB' / SPRING FLURRY® ALLEGHENY SERVICEBERRY
	(AG)	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE APPLE SERVICEBERRY
	(CD)	CALOCEDRUS DECURRENS / INCENSE CEDAR
	(CJ)	CERCIDIPHYLLUM JAPONICUM / KATSURA TREE
	(CE)	CERCIS CANADENSIS / EASTERN REDBUD MULTI-TRUNK
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(GP)	GINKGO BILOBA 'PRINCETON SENTRY' / PRINCETON SENTRY MAIDENHAIR TREE
	(NT)	NYSSA SYLVATICA 'WILDFIRE' / WILDFIRE TUPELO
	(PS)	PINUS CONTORTA / SHORE PINE
	(PC)	THUJA PLICATA / WESTERN RED CEDAR
	(TH)	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR
	(TM)	TSUGA MERTENSIANA / MOUNTAIN HEMLOCK
SHRUBS	CODE	BOTANICAL / COMMON NAME
	(CP)	CISTUS X PURPUREUS / ORCHID ROCKROSE
	(CS)	CORNUS SERICEA 'FARROW' / ARCTIC FIRE RED TWIG DOGWOOD
	(CK)	CORNUS STOLONIFERA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD
	(GS)	GAULTHERIA SHALLON / SALAL
	(MA)	MAHONIA AQUIFOLIUM / OREGON GRAPE
	(MN)	MAHONIA NERVOSA / OREGON GRAPE
	(PM)	POLYSTICHUM MUNITUM / WESTERN SWORD FERN
	(RM)	RHODODENDRON MACROPHYLLUM / PACIFIC RHODODENDRON
	(RS)	RIBES SANGUINEUM / RED FLOWERING CURRANT
	(SD)	SPIRAEA DOUGLASII / WESTERN SPIREA
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(AU)	ARCTOSTAPHYLOS UVA-URSI / KINKINNICK
	(CO)	CAREX OBNUPTA / SLOUGH SEDGE
	(DC)	DESCHAMPZIA CESPITOSA TUFTED HAIR GRASS
	(JP)	JUNCUS PATENS CALIFORNIA GRAY RUSH
	(MR)	MAHONIA REPENS CREEPING MAHONIA
	(BO)	BOULDER AREA PLACEMENT
	(DS)	DRAINAGE DITCH SEEDING
	(SM)	STONE MULCH
	(TS)	TURF GRASS SEEDING
OTHER	DESCRIPTION	
	ROOT BARRIER	
	BOULDER	
	18"x18" UNIT PAVER	



LANDSCAPE ARCHITECTURE
LINEAR PARK PLANTING
PLAN AND PLAN
STA 16+00 TO 24+00

NO.	DATE	DR	CHK	BY

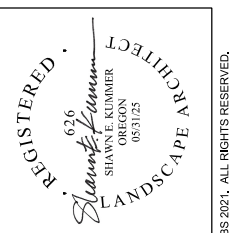
L. MILLER / L. CYRUS-KORSIGARD / H. MILLER / M. BALDWIN
S. KUMMER / DR / CHK / APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1" = 1"

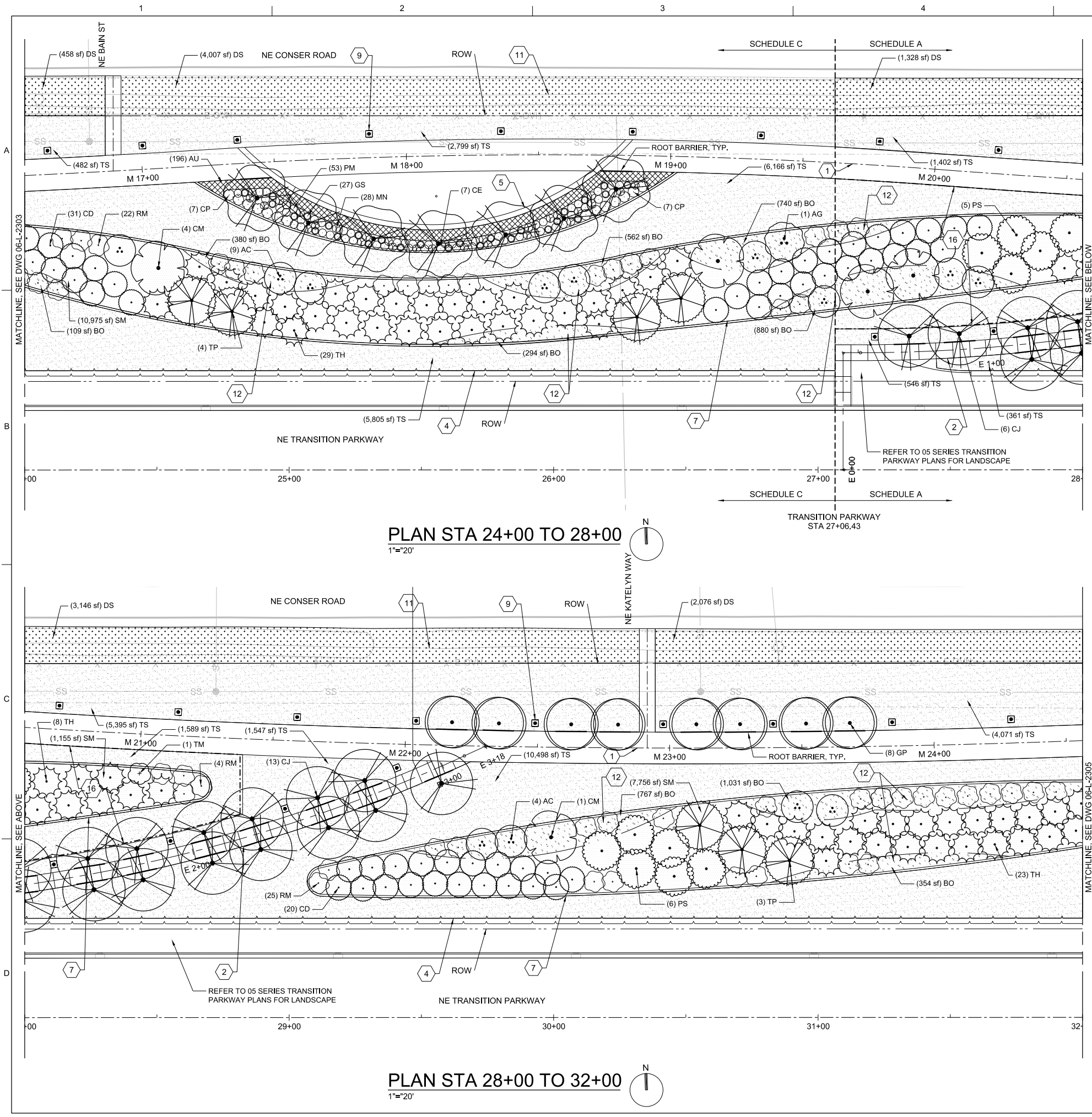
DATE: MAY 2024
PROJ: D3395316
DWG: 06-L-2303
SHEET: 125 of 160

ISSUED FOR BID



© JACOBS 2021. ALL RIGHTS RESERVED.

THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.



GENERAL NOTES

- REFER TO DRAWINGS 01-G-0026 AND 01-G-0027 FOR PLANTING SCHEDULE AND GENERAL NOTES..
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 - 5023 FOR PLANTING DETAILS.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

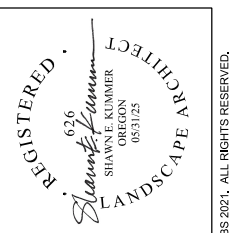
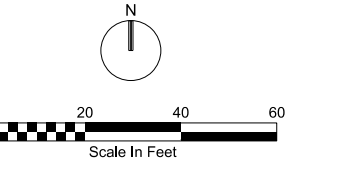
SHEET KEYNOTES

- MULTI-USE PATH ALIGNMENT.
- CONCRETE SIDEWALK.
- RETAINING WALL.
- SEAT WALL, DRAWINGS 06-L-2001 THROUGH 06-L-2004.
- LANDSCAPE CURB, TYPICAL.
- LIGHT FIXTURE AND POLE, TYPICAL, REFER TO DRAWINGS 06-E-2001 THROUGH 06-E-2004.
- EXISTING DITCH.
- BOULDER PLACEMENT AREAS, FOR TYPICAL LAYOUT. 06-L-5001
- PLANTING DESIGN SHOWN WITHIN THIS AREA IS INCLUDED IN SCHEDULE C WORK. REFER TO DRAWING 06-L-6204 FOR SCHEDULE A PLANTING DESIGN FOR THIS AREA.

PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AC)	ACER CIRCINATUM / VINE MAPLE
	(AS)	AMELANCHIER LAEVIS 'JFS-ARB' / SPRING FLURRY® ALLEGHENY SERVICEBERRY
	(AG)	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE APPLE SERVICEBERRY
	(CD)	CALOCEDRUS DECURRENS / INCENSE CEDAR
	(CJ)	CERCIDIPHYLLUM JAPONICUM / KATSURA TREE
	(CE)	CERCIS CANADENSIS / EASTERN REDBUD MULTI-TRUNK
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(GP)	GINKGO BILOBA 'PRINCETON SENTRY' / PRINCETON SENTRY MAIDENHAIR TREE
	(NT)	NYSSA SYLVATICA 'WILDFIRE' / WILDFIRE TUPELO
	(PS)	PINUS CONTORTA / SHORE PINE
	(PC)	THUJA PLICATA / WESTERN RED CEDAR
	(TH)	THUJA PLICATA 'HOGAN' / HOGAN WESTERN RED CEDAR
	(TM)	TSUGA MERTENSIANA / MOUNTAIN HEMLOCK
SHRUBS	CODE	BOTANICAL / COMMON NAME
	(CP)	CISTUS X PURPUREUS / ORCHID ROCKROSE
	(CS)	CORNUS SERICEA 'FARROW' / ARCTIC FIRE RED TWIG DOGWOOD
	(CK)	CORNUS STOLONIFERA 'KELSEY' / KELSEY'S DWARF RED TWIG DOGWOOD
	(GS)	GAULTHERIA SHALLON / SALAL
	(MA)	MAHONIA AQUIFOLIUM / OREGON GRAPE
	(MN)	MAHONIA NERVOSA / OREGON GRAPE
	(PM)	POLYSTICHUM MUNITUM / WESTERN SWORD FERN
	(RM)	RHODODENDRON MACROPHYLLUM / PACIFIC RHODODENDRON
	(RS)	RIBES SANGUINEUM / RED FLOWERING CURRANT
	(SD)	SPIRAEA DOUGLASII / WESTERN SPIREA

GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(AU)	ARCTOSTAPHYLOS UVA-URSI / KINKINNICK
	(CO)	CAREX OBNUPTA / SLOUGH SEDGE
	(DC)	DESCHAMPSIA CESPITOSA TUFTED HAIR GRASS
	(JP)	JUNCUS PATENS CALIFORNIA GRAY RUSH
	(MR)	MAHONIA REPENS CREEPING MAHONIA
	(BO)	BOULDER AREA PLACEMENT
	(DS)	DRAINAGE DITCH SEEDING
	(SM)	STONE MULCH
	(TS)	TURF GRASS SEEDING
OTHER	DESCRIPTION	
	ROOT BARRIER	
	BOULDER	
	18"x18" UNIT PAVER	



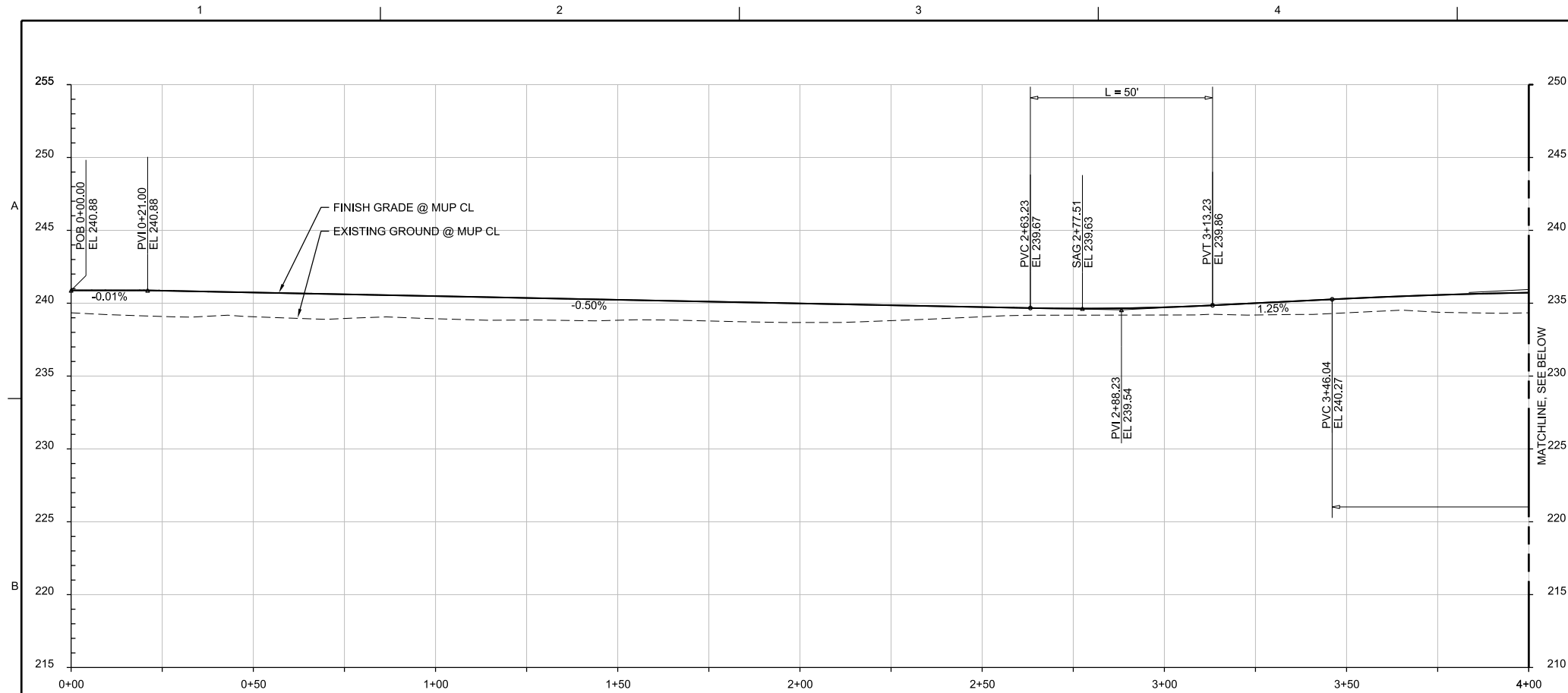
NO.	DATE	DR	CHK	REVISION

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK PLANTING
PLAN AND PLAN
STA 24+00 TO 32+00**

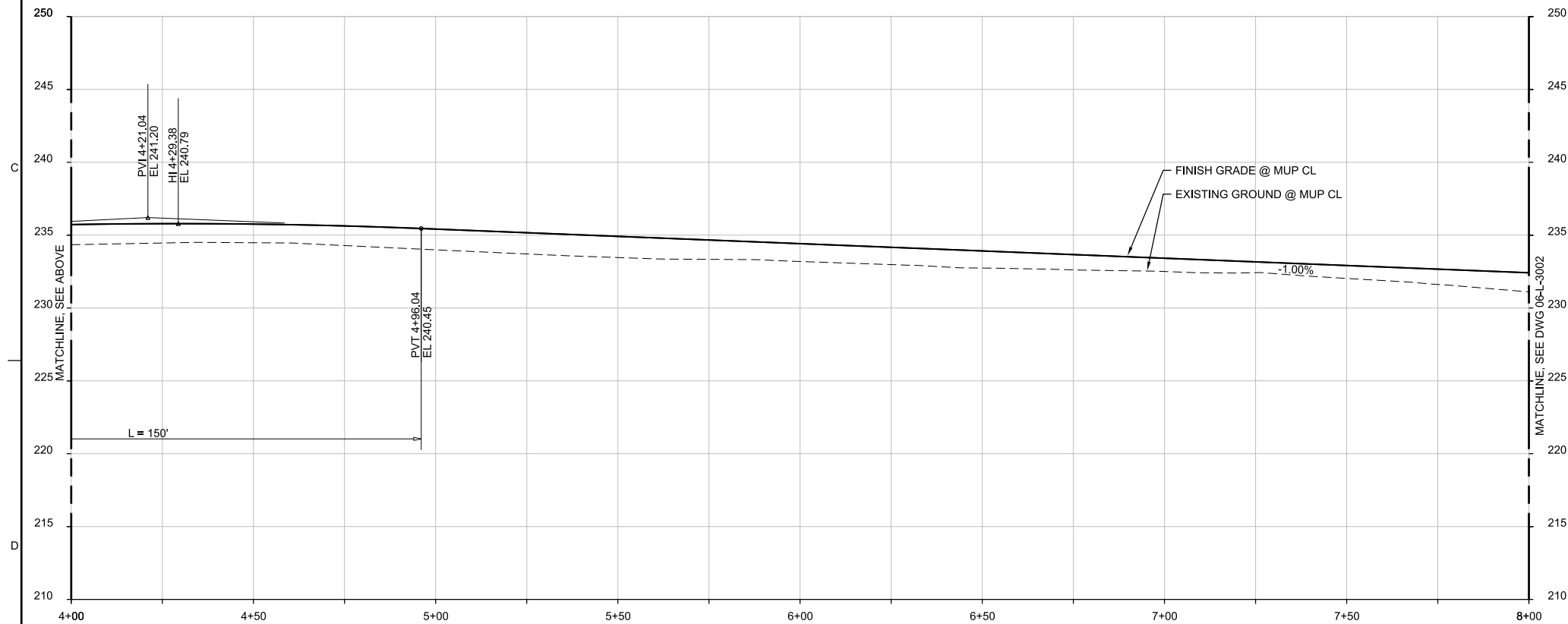
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2304
SHEET	126 of 160

ISSUED FOR BID



PROFILE STA 0+00 TO 4+00

H 1"=20'
V 1"=5'



PROFILE STA 4+00 TO 8+00

1"=20'
V 1"=5'

LANDSCAPE DESIGN

REGISTERED PROFESSIONAL ARCHITECT
Shawn E. Kummer
 SHAWN E. KUMMER
 OREGON
 06311/25

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER
Matthew R. Wolfe
 MATTHEW R. WOLFE
 OREGON
 06311/25

EXP. 12-31-2024

NO.	DATE	DR	CHK	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

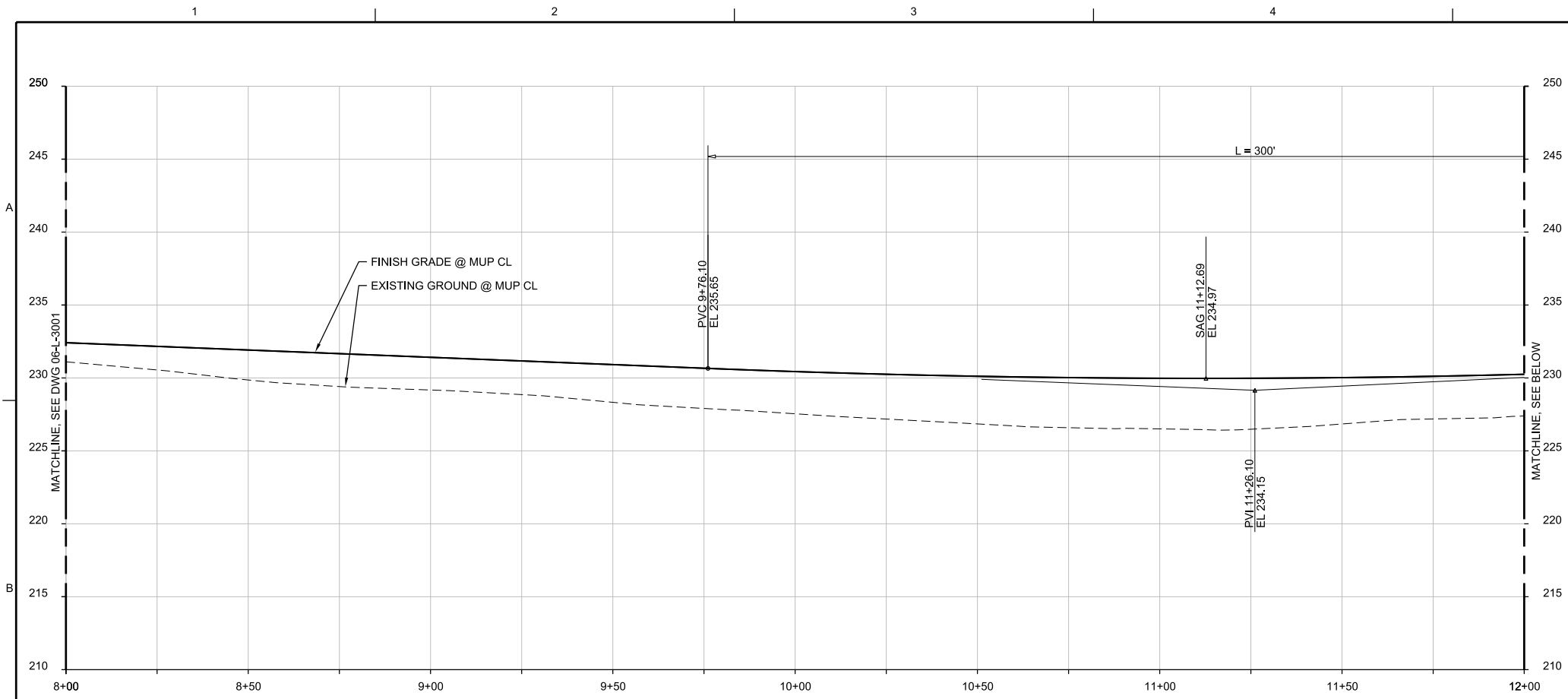
Jacobs

LANDSCAPE ARCHITECTURE
MULTI-USE PATH PROFILE
 STA 0+00 TO 8+00

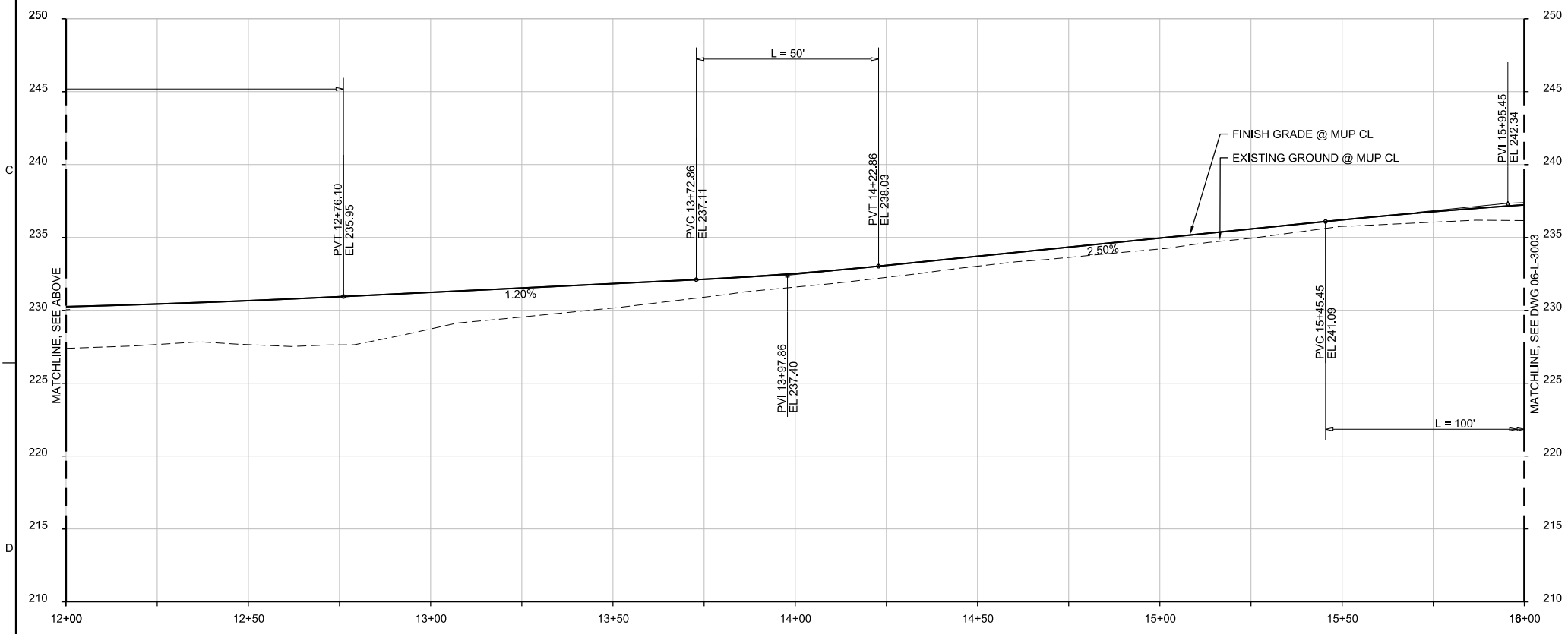
VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3001
SHEET	128 of 160

ISSUED FOR BID



PROFILE STA 8+00 TO 12+00
 H 1"=20'
 V 1"=5'



PROFILE STA 12+00 TO 16+00
 H 1"=20'
 V 1"=5'

LANDSCAPE DESIGN

REGISTERED PROFESSIONAL ARCHITECT
 SHAWN E. KUMMER
 OREGON
 0631125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER
 Digital Signature
 OREGON
 0631125

EXP. 12-31-2024

NO.	DATE	DR	CHK	APVD	BY
		S. KUMMER	A. HOWE	M. BALDWIN	M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

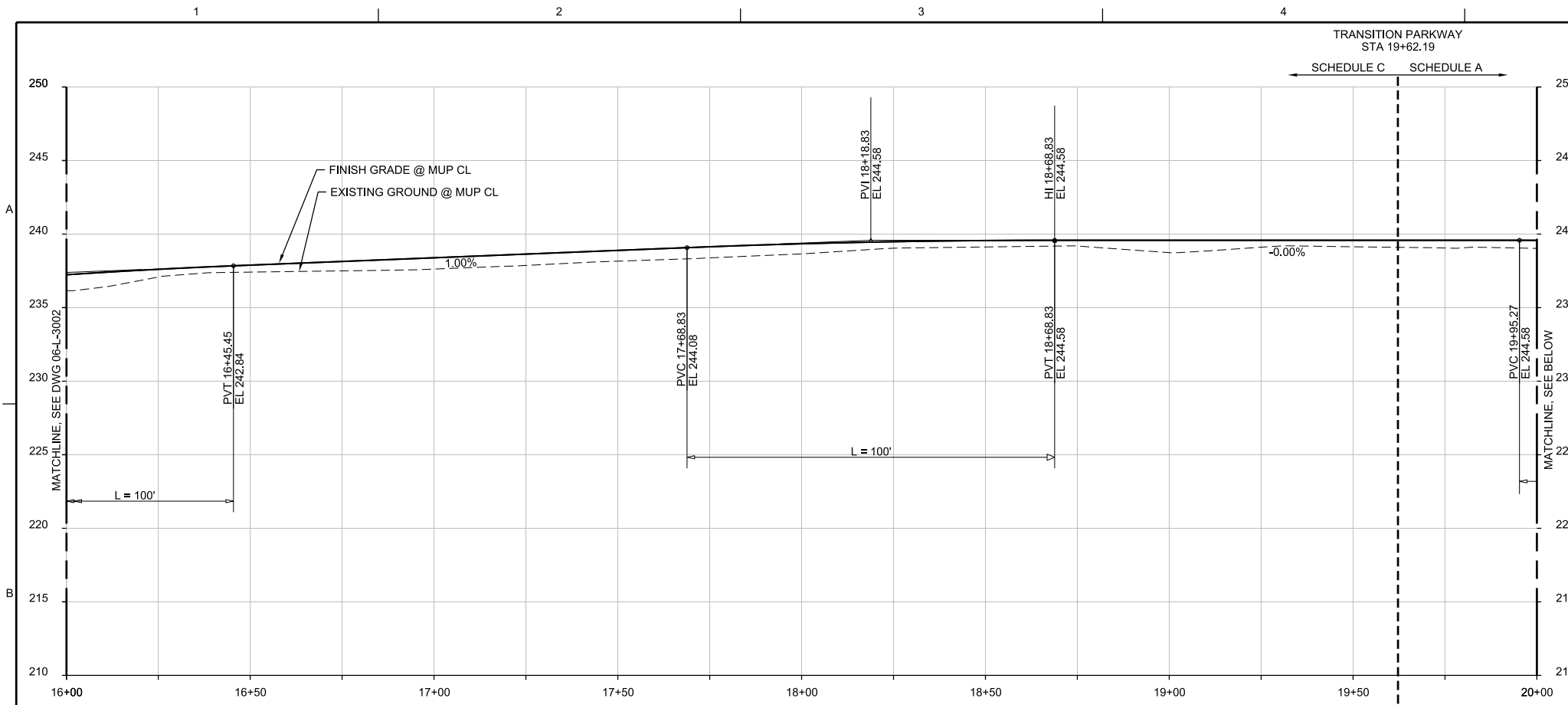
Jacobs

LANDSCAPE ARCHITECTURE
MULTI-USE PATH PROFILE
 STA 8+00 TO 16+00

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

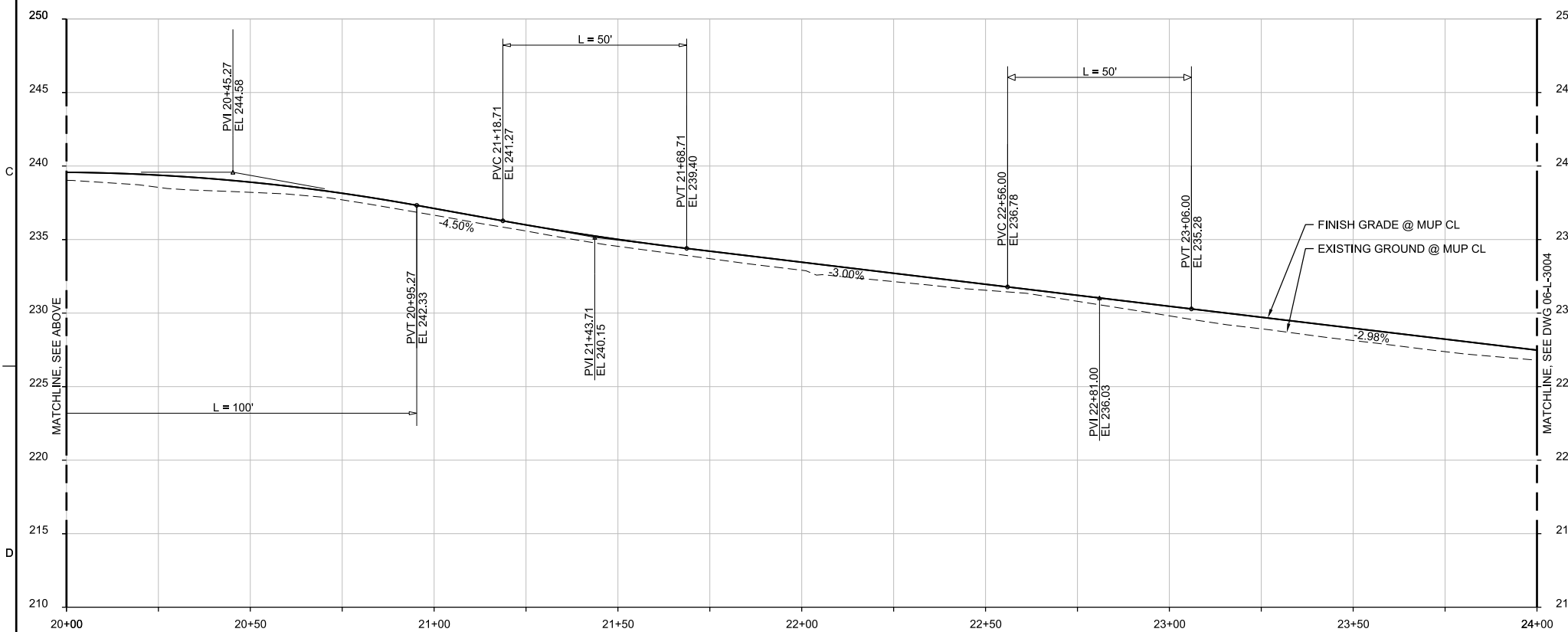
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3002
SHEET	129 of 160

ISSUED FOR BID



PROFILE STA 16+00 TO 20+00

H 1"=20'
V 1"=5'



PROFILE STA 20+00 TO 24+00

H 1"=20'
V 1"=5'

TRANSITION PARKWAY
STA 19+62.19

SCHEDULE C SCHEDULE A

LANDSCAPE DESIGN

REGISTERED ARCHITECT
Shawn E. Kummer
SHAWN E. KUMMER
OREGON
003125

CIVIL DESIGN

REGISTERED PROFESSIONAL
Digital Signature
SHAWN E. KUMMER
003125

EXP. 12/31/2024

GENERAL NOTES

1. FOR CONSTRUCTION SCHEDULE NOTES, REFER TO DRAWING 06-L-2000.

NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

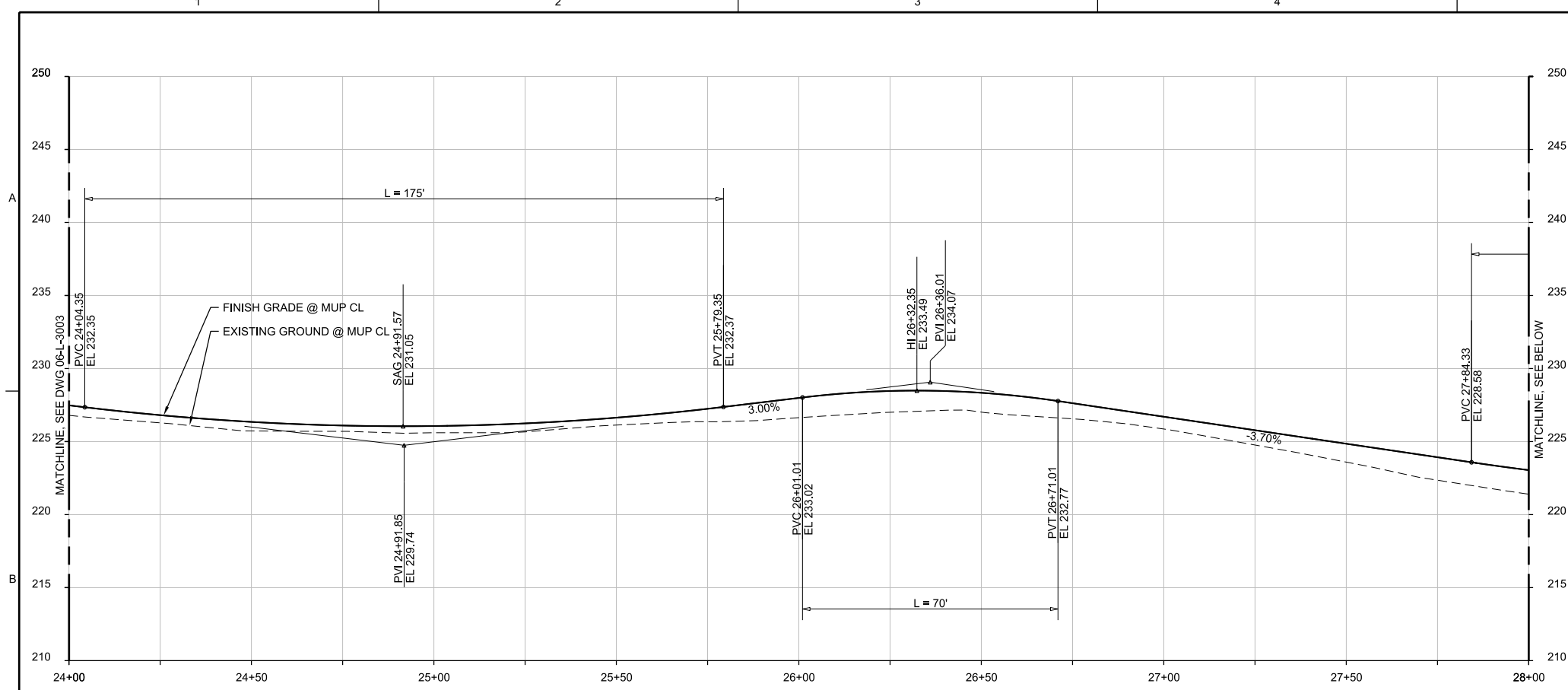
Jacobs

LANDSCAPE ARCHITECTURE
MULTI-USE PATH PROFILE
STA 16+00 TO 24+00

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.
0 1"

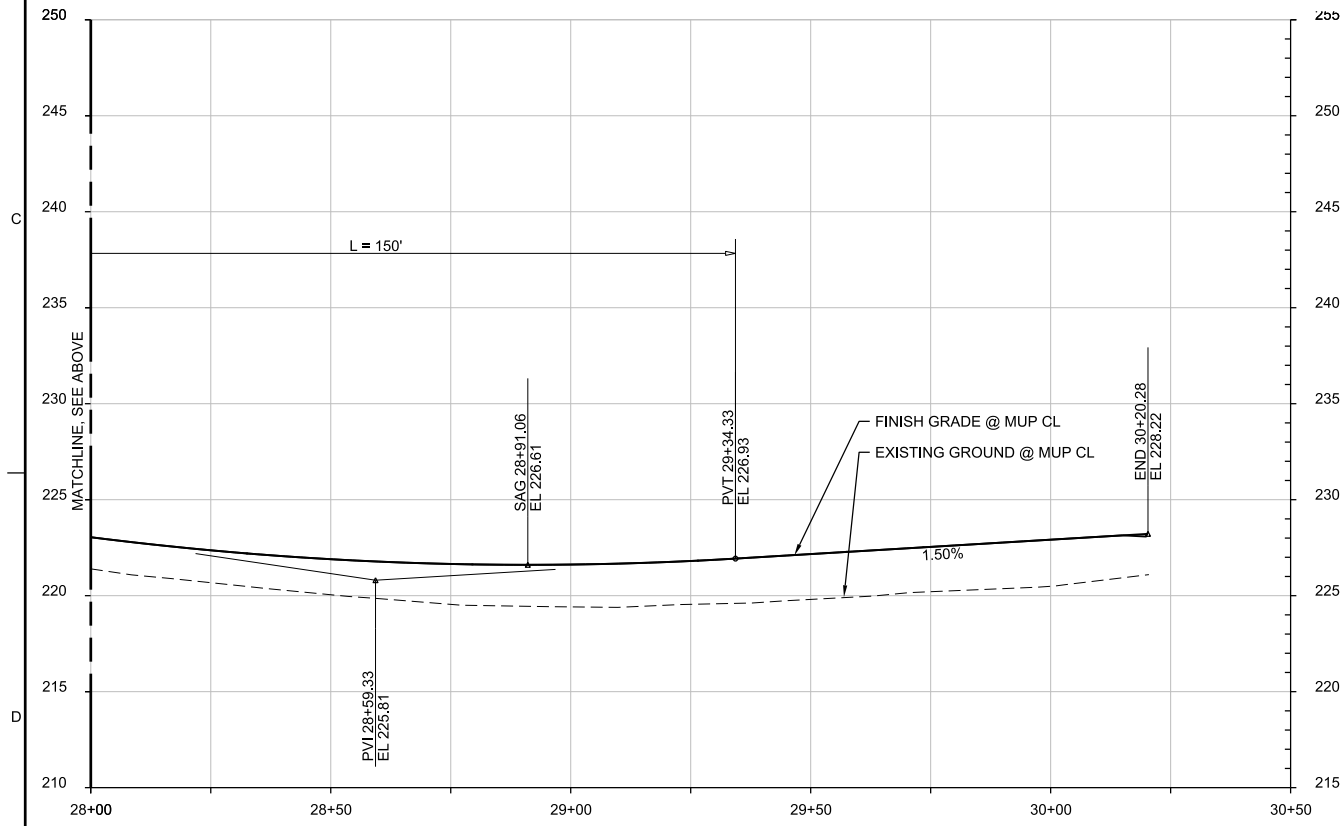
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3003
SHEET	130 of 160

ISSUED FOR BID



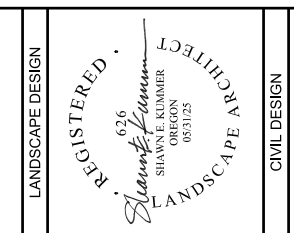
PROFILE STA 24+00 TO 28+00

H 1"=20'
V 1"=5'



PROFILE STA 28+00 TO 30+50

1"=20'
V 1"=5'



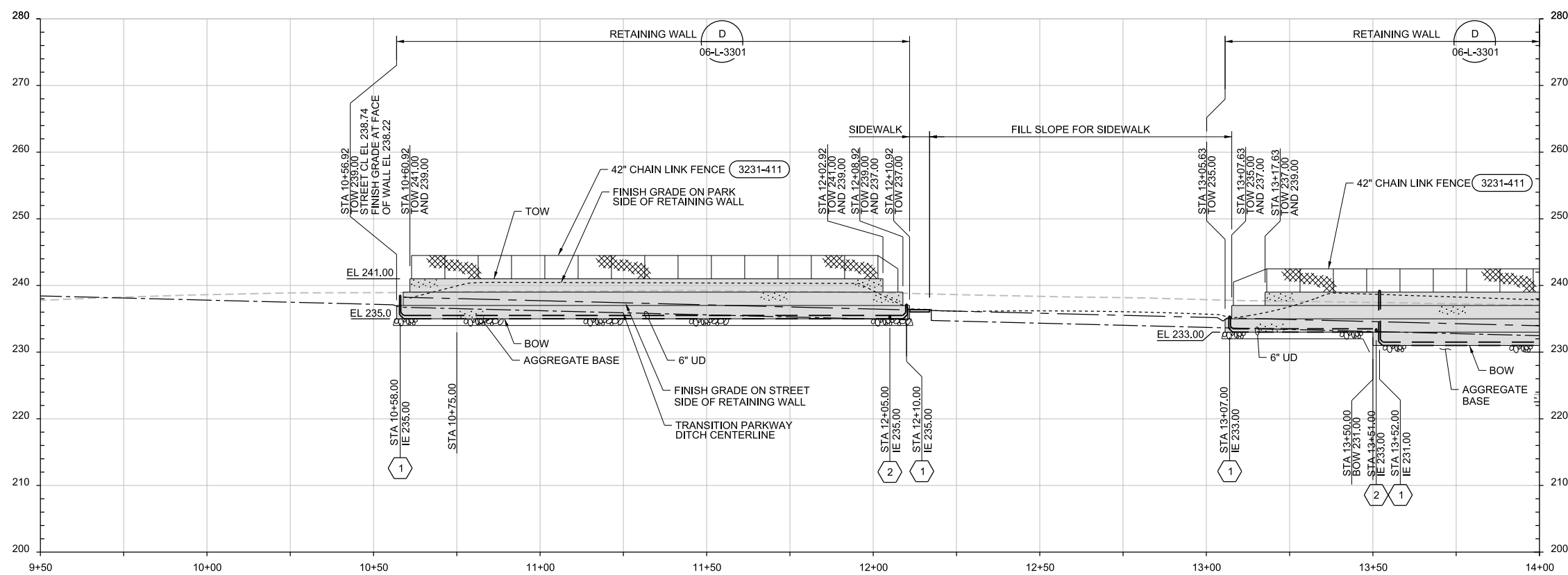
NO.		DATE	DR	CHK	REVISION	BY	APVD
NO.		DATE	DR	CHK	REVISION	BY	APVD
NO.		DATE	DR	CHK	REVISION	BY	APVD
NO.		DATE	DR	CHK	REVISION	BY	APVD
NO.		DATE	DR	CHK	REVISION	BY	APVD

LANDSCAPE ARCHITECTURE
JACOBS
LANDSCAPE ARCHITECTURE
MULTI-USE PATH PROFILE
STA 24+00 TO 30+50
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

JACOBS
LANDSCAPE ARCHITECTURE
MULTI-USE PATH PROFILE
STA 24+00 TO 30+50
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

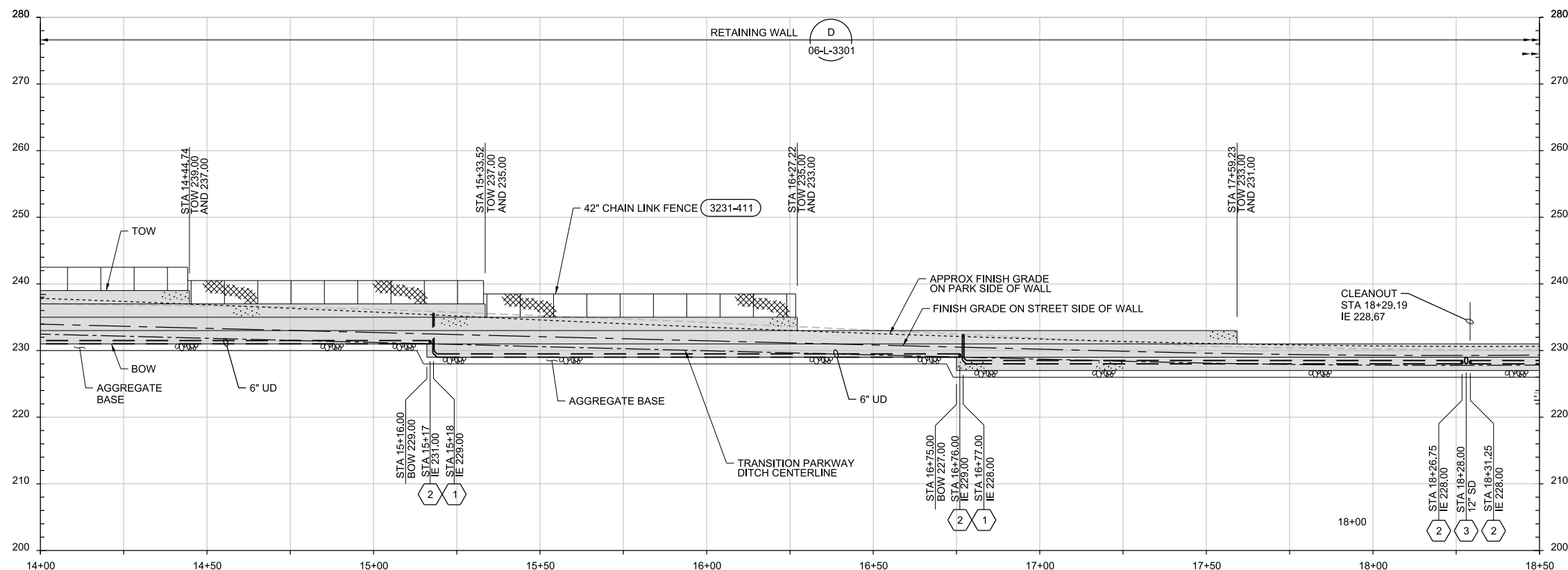
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3004
SHEET	131 of 160

ISSUED FOR BID



PROFILE STA 10+00 TO 14+00

1"=20' HORIZ
1"=10' VERT



PROFILE STA 14+00 TO 18+00

1"=20' HORIZ
1"=10' VERT

GENERAL NOTES

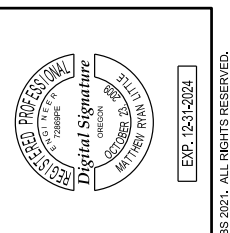
- UNDERDRAIN SHOWN SCHEMATICALLY. FINAL HORIZONTAL AND VERTICAL LAYOUT TO BE DETERMINED BY RETAINING WALL DESIGNER.
- WALL EMBEDMENT SHOWN SCHEMATICALLY AND TO BE DETERMINED BY RETAINING WALL DESIGNER.

SHEET KEYNOTES

- UNDERDRAIN CLEANOUT, 6" DIA, SEE (3305-740)
- UNDERDRAIN OUTLET, 6" DIA, SEE DETAILS (3) AND (D) 05-C-5005 AND 06-L-3301
- WALL PENETRATION, SEE 06-L-2105 AND DETAIL (3) 05-C-5005

LEGEND

- EXISTING GROUND
- - - FINISH GRADE ON PARK SIDE OF RETAINING WALL
- - - FINISH GRADE ON STREET SIDE OF RETAINING WALL
- - - TRANSITION PARKWAY DITCH CENTERLINE
- === UNDERDRAIN PIPING



NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S. KUMMER			A. HOWE	M. BALDWIN
							M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

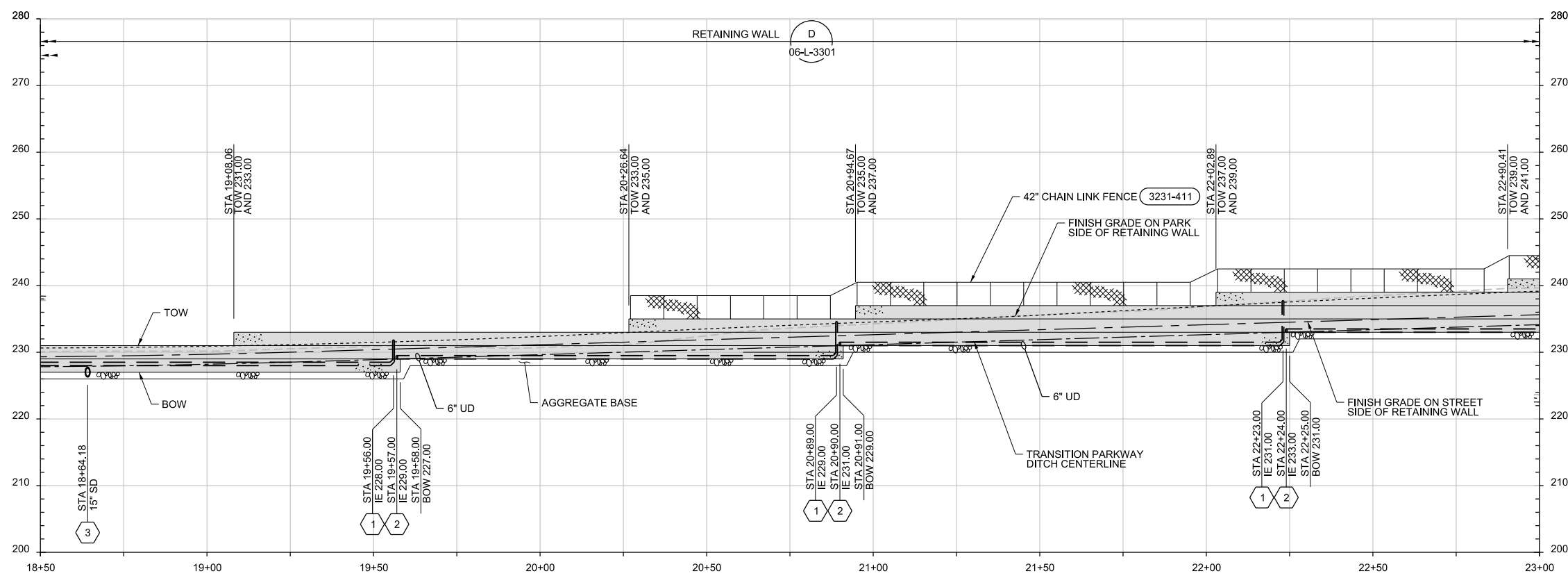
Jacobs
LANDSCAPE ARCHITECTURE

**RETAINING WALL PROFILE
STA 10+00 TO 18+50**

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

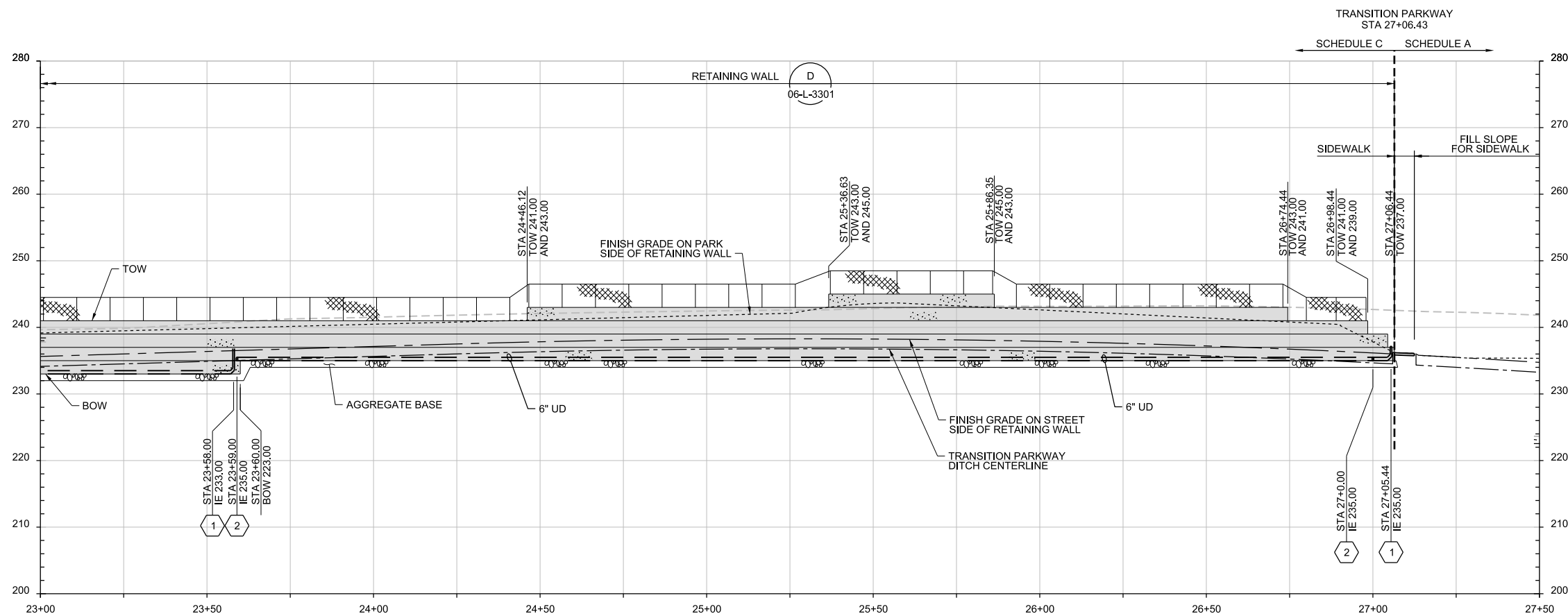
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3101
SHEET	132 of 160

ISSUED FOR BID



PROFILE STA 18+50 TO 23+00

1"=20' HORIZ
1"=10' VERT



PROFILE STA 23+00 TO 27+50

1"=20' HORIZ
1"=10' VERT

LANDSCAPE DESIGN
REGISTERED ARCHITECT
Shawn E. Kummer
SHAWN E. KUMMER
OREGON
05/31/25

CIVIL DESIGN
REGISTERED PROFESSIONAL
M. Baldwin
MATTHEW BALDWIN
OREGON
05/31/25

EXP. 12/31/2024

GENERAL NOTES

- UNDERDRAIN SHOWN SCHEMATICALLY. FINAL HORIZONTAL AND VERTICAL LAYOUT TO BE DETERMINED BY RETAINING WALL DESIGNER.
- WALL EMBEDMENT SHOWN SCHEMATICALLY AND TO BE DETERMINED BY RETAINING WALL DESIGNER.
- FOR CONSTRUCTION SCHEDULE NOTES, REFER TO DRAWING 06-L-2000.

SHEET KEYNOTES

- UNDERDRAIN CLEANOUT, 6" DIA, SEE 3305-740
- UNDERDRAIN OUTLET, 6" DIA, SEE DETAILS 05-C-5005 AND 06-L-3301
- WALL PENETRATION, SEE 06-L-2105 AND DETAIL 05-C-5005

LEGEND

- EXISTING GROUND
- FINISH GRADE ON PARK SIDE OF RETAINING WALL
- FINISH GRADE ON STREET SIDE OF RETAINING WALL
- TRANSITION PARKWAY DITCH CENTERLINE
- UNDERDRAIN PIPING

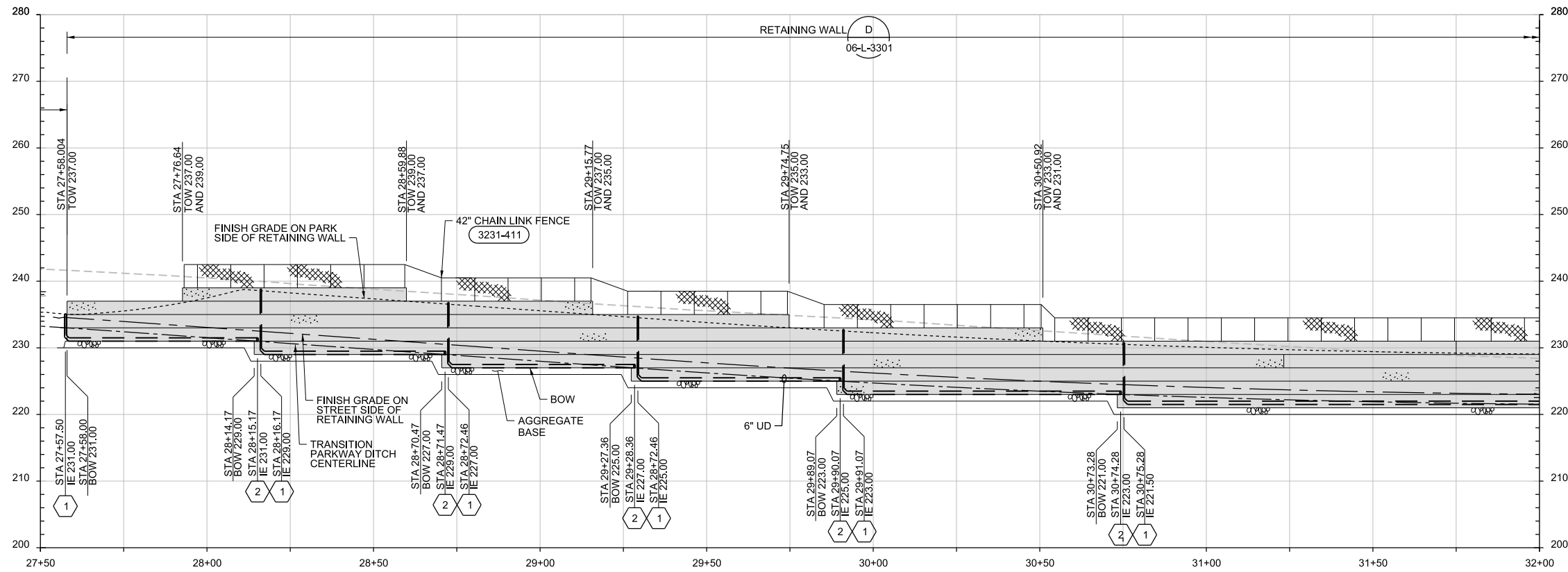
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
RETAINING WALL PROFILE
STA 18+50 TO 27+50

VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

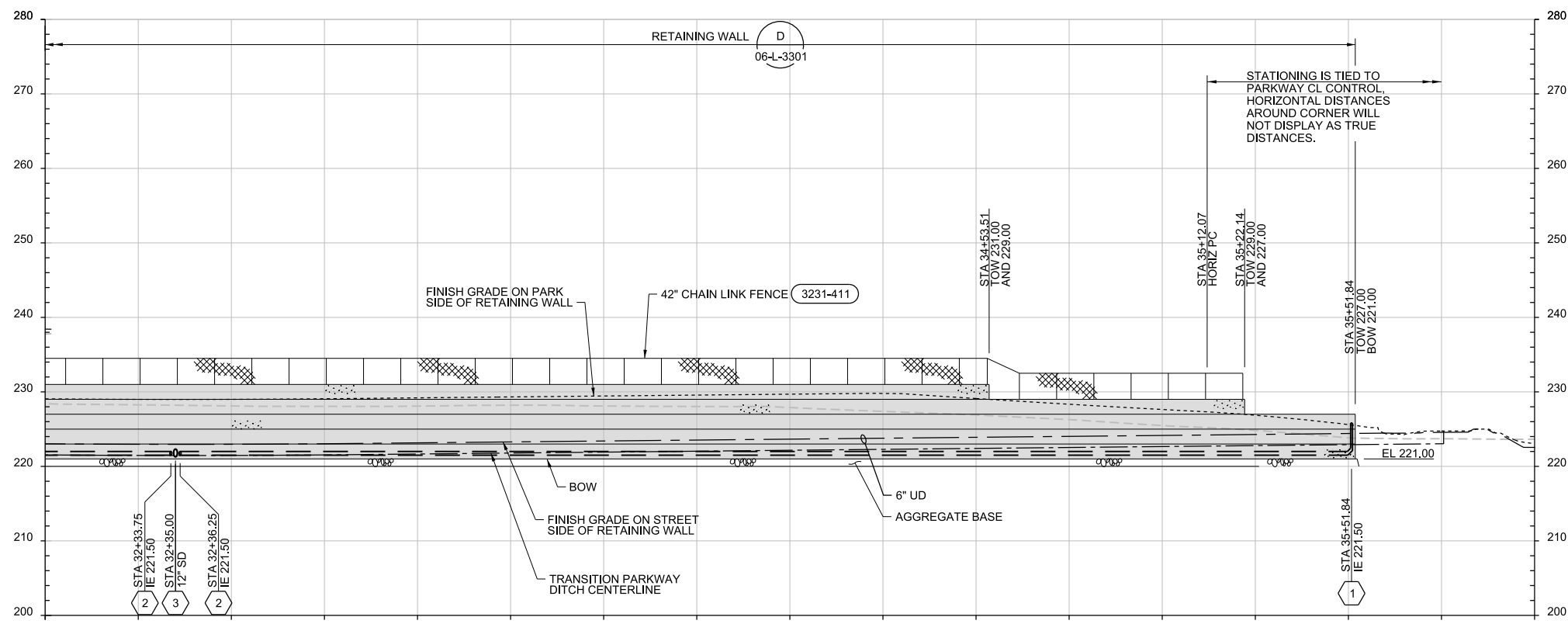
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3102
SHEET	133 of 160

ISSUED FOR BID



PROFILE STA 27+50 TO 32+00

1"=20' HORIZ
1"=10' VERT



PROFILE STA 32+00 TO END

1"=20' HORIZ
1"=10' VERT

GENERAL NOTES

1. UNDERDRAIN SHOWN SCHEMATICALLY. FINAL HORIZONTAL AND VERTICAL LAYOUT TO BE DETERMINED BY RETAINING WALL DESIGNER.
2. WALL EMBEDMENT SHOWN SCHEMATICALLY AND TO BE DETERMINED BY RETAINING WALL DESIGNER.

SHEET KEYNOTES

1. UNDERDRAIN CLEANOUT, 6" DIA, SEE (3305-740)
2. UNDERDRAIN OUTLET, 6" DIA, SEE DETAILS (3) AND (D) (05-C-5005 AND 06-L-3301)
3. WALL PENETRATION, SEE 06-L-2105 AND DETAIL (3) (05-C-5005)

LEGEND

- EXISTING GROUND
- - - - FINISH GRADE ON PARK SIDE OF RETAINING WALL
- - - - FINISH GRADE ON STREET SIDE OF RETAINING WALL
- - - - TRANSITION PARKWAY DITCH CENTERLINE
- == == == UNDERDRAIN PIPING

LANDSCAPE DESIGN REGISTERED ARCHITECT SHAWN E. KUMMER OREGON LICENSE # 063125

CIVIL DESIGN REGISTERED PROFESSIONAL ENGINEER SHAWN E. KUMMER OREGON LICENSE # 063125

Digital Signature

EXP. 12-31-2024

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S. KUMMER			A. HOWE	APVD
						M. BALDWIN	APVD
						M. BALDWIN	BY

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
RETAINING WALL PROFILE
STA 27+50 TO END

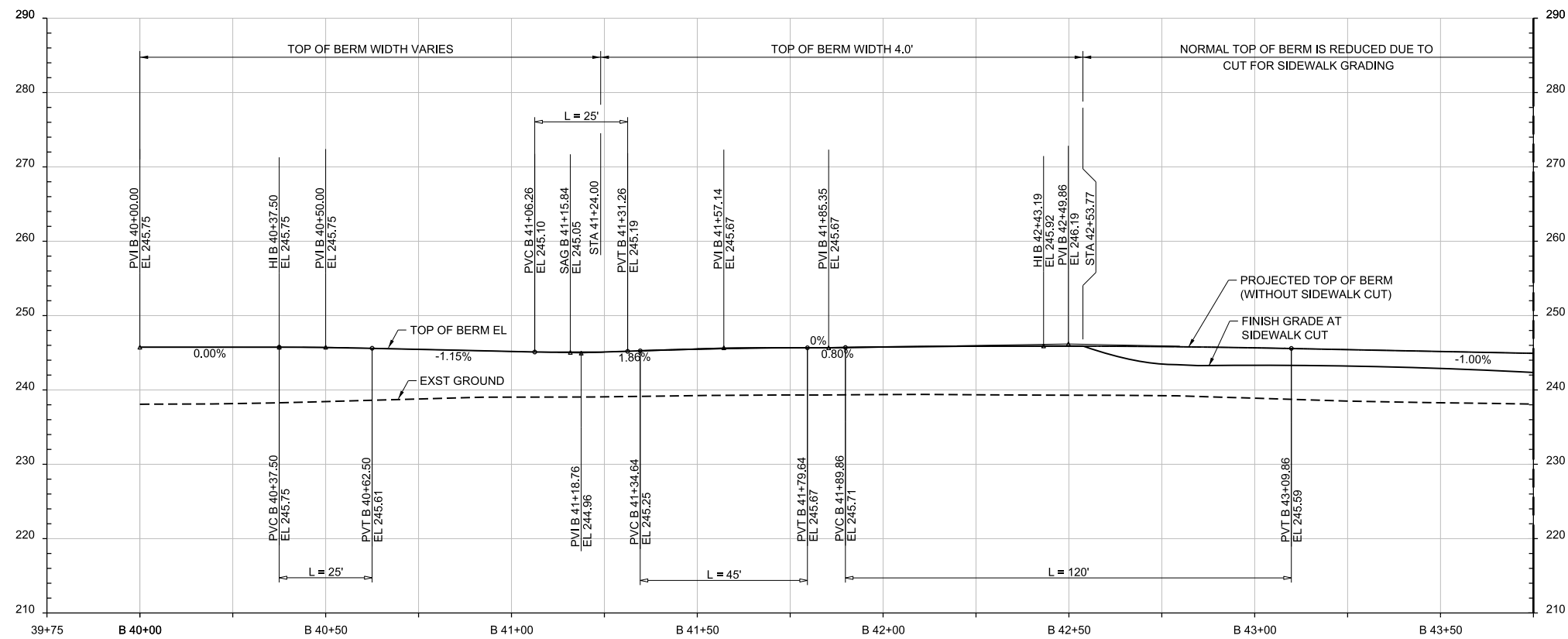
VERIFY SCALE
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3103
SHEET	134 of 160

ISSUED FOR BID

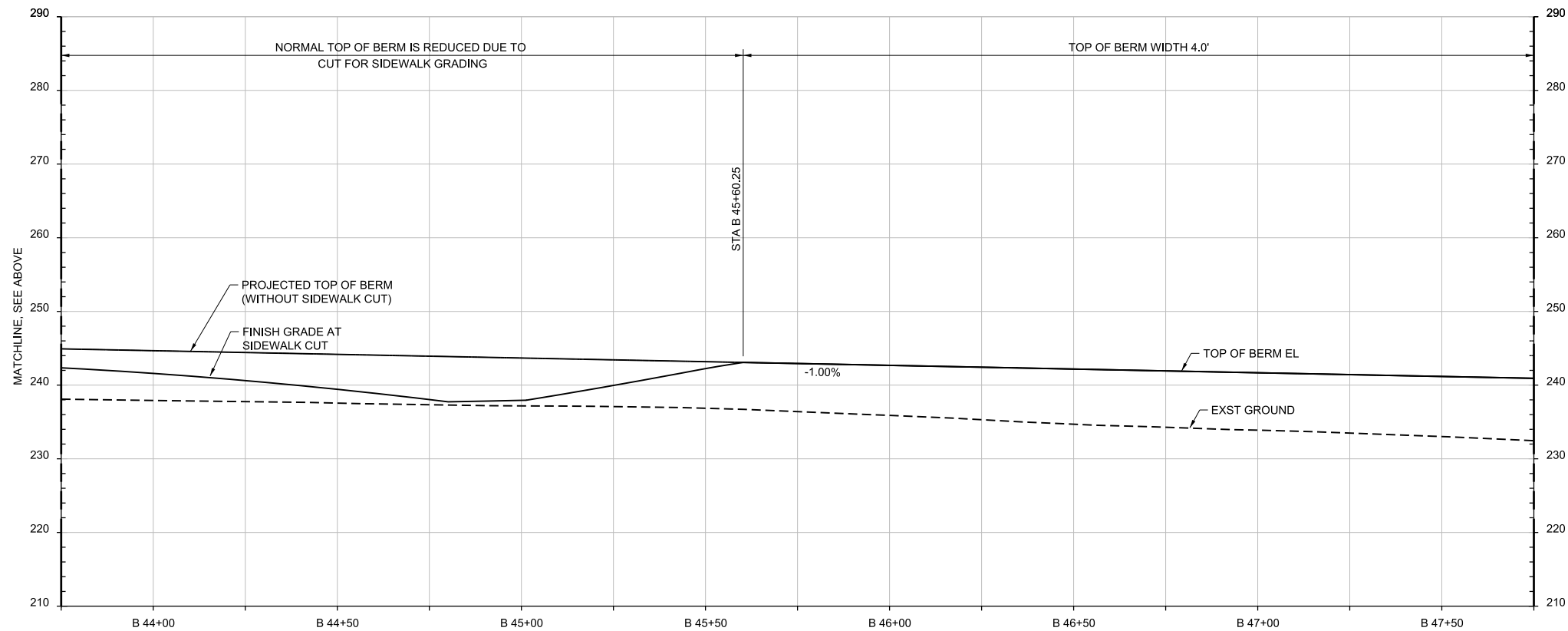
REUSE OF DOCUMENTS: THE DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.

© JACOBS 2021. ALL RIGHTS RESERVED.



TOP OF BERM PROFILE, STA B40+00 TO B 43+75

H 1"=20'
V 1"=10'



TOP OF BERM PROFILE, STA B 43+75 TO B 47+75

H 1"=20'
V 1"=10'

LANDSCAPE DESIGN

REGISTERED PROFESSIONAL ARCHITECT
 Shawna Kummer
 SHAWNA E. KUMMER
 OREGON
 05/31/25

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER
 Digital Signature
 OREGON
 05/31/25

EXP. 12-31-2024

NO.	DATE	REVISION	CHK	BY

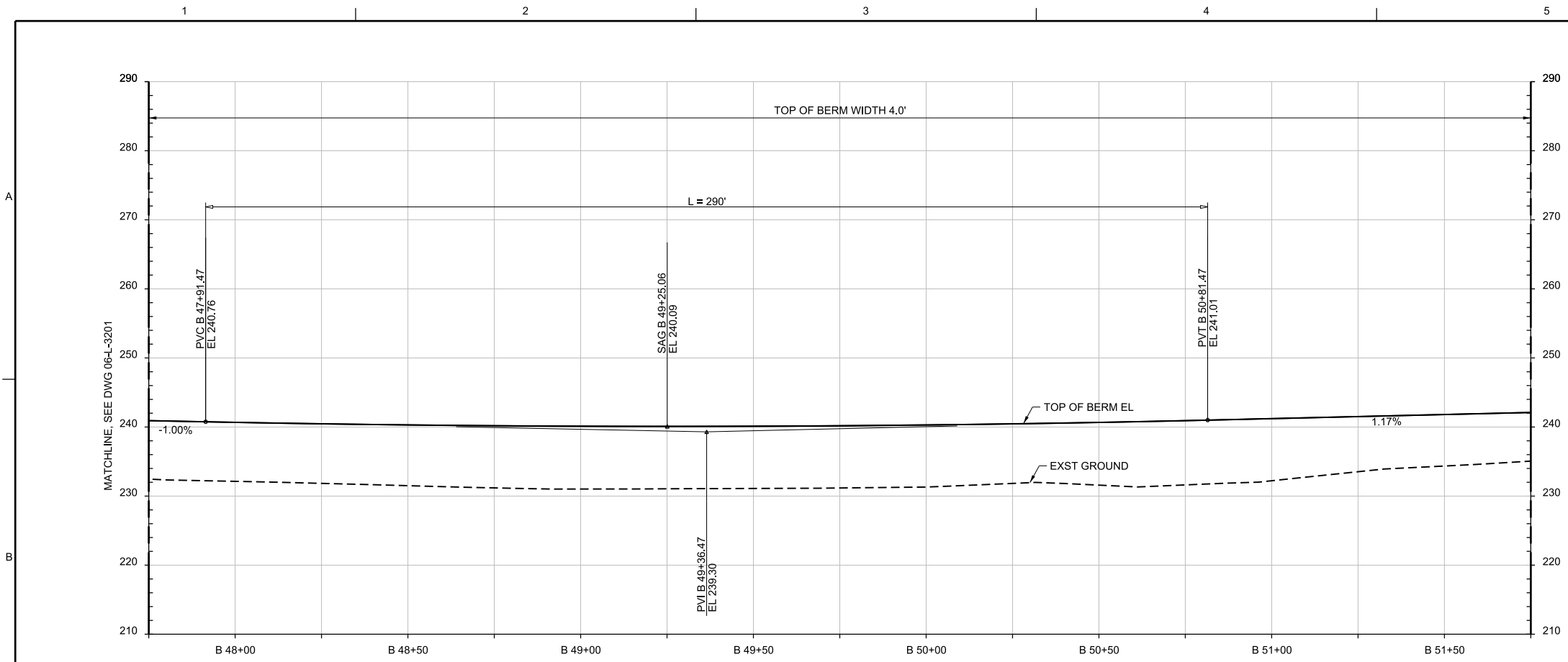
DR M LITTLE
 APVD M BALDWIN
 CHK R BROWN
 DSGN M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

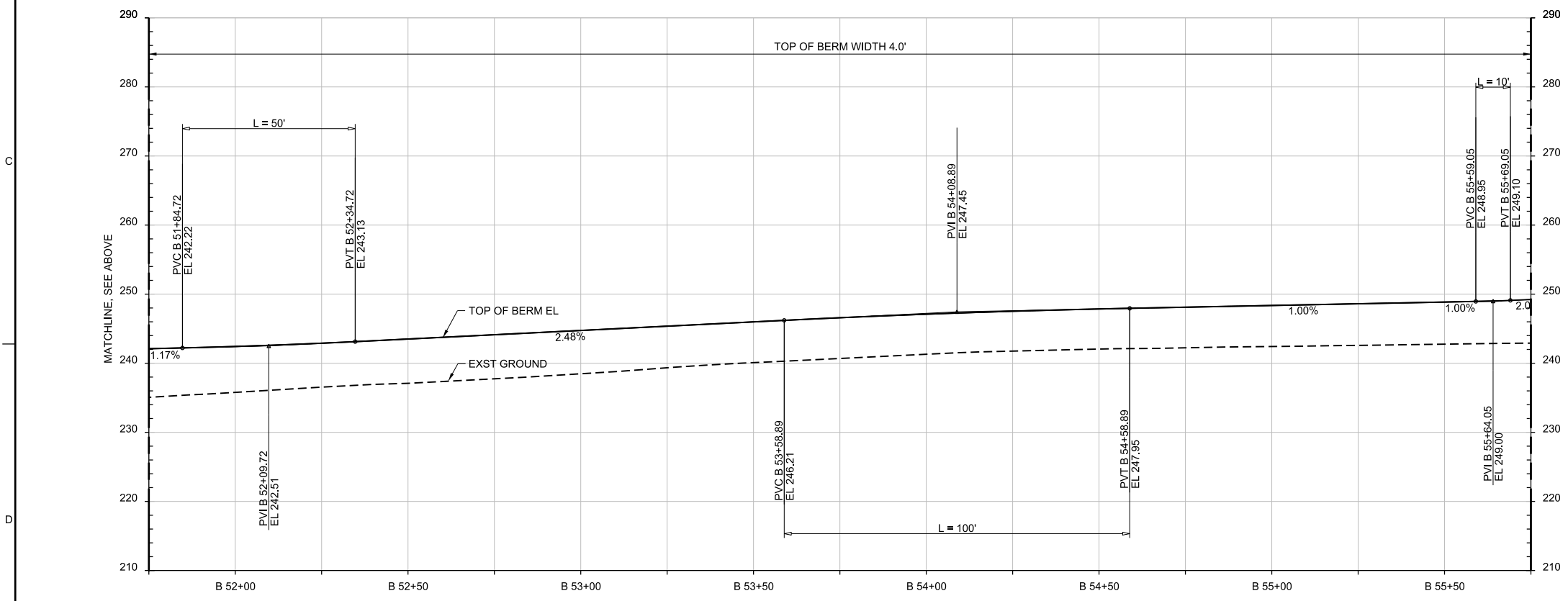
Jacobs
 LANDSCAPE ARCHITECTURE
TOP OF BERM PROFILE
 STA B 40+00 TO B 47+75

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.
 DATE MAY 2024
 PROJ D3395316
 DWG 06-L-3201
 SHEET 135 of 160

ISSUED FOR BID



TOP OF BERM PROFILE, STA B 47+75 TO B 51+75
 H 1"=20'
 V 1"=10'



TOP OF BERM PROFILE, STA B 51+75 TO B 55+75
 H 1"=20'
 V 1"=10'

LANDSCAPE DESIGN
 REGISTERED PROFESSIONAL ARCHITECT
 SHAWN E. KUNMER
 OREGON
 05/31/25
 CIVIL DESIGN
 REGISTERED PROFESSIONAL ENGINEER
 Digital Signature
 M. BALDWIN
 EXP. 12/31/2024

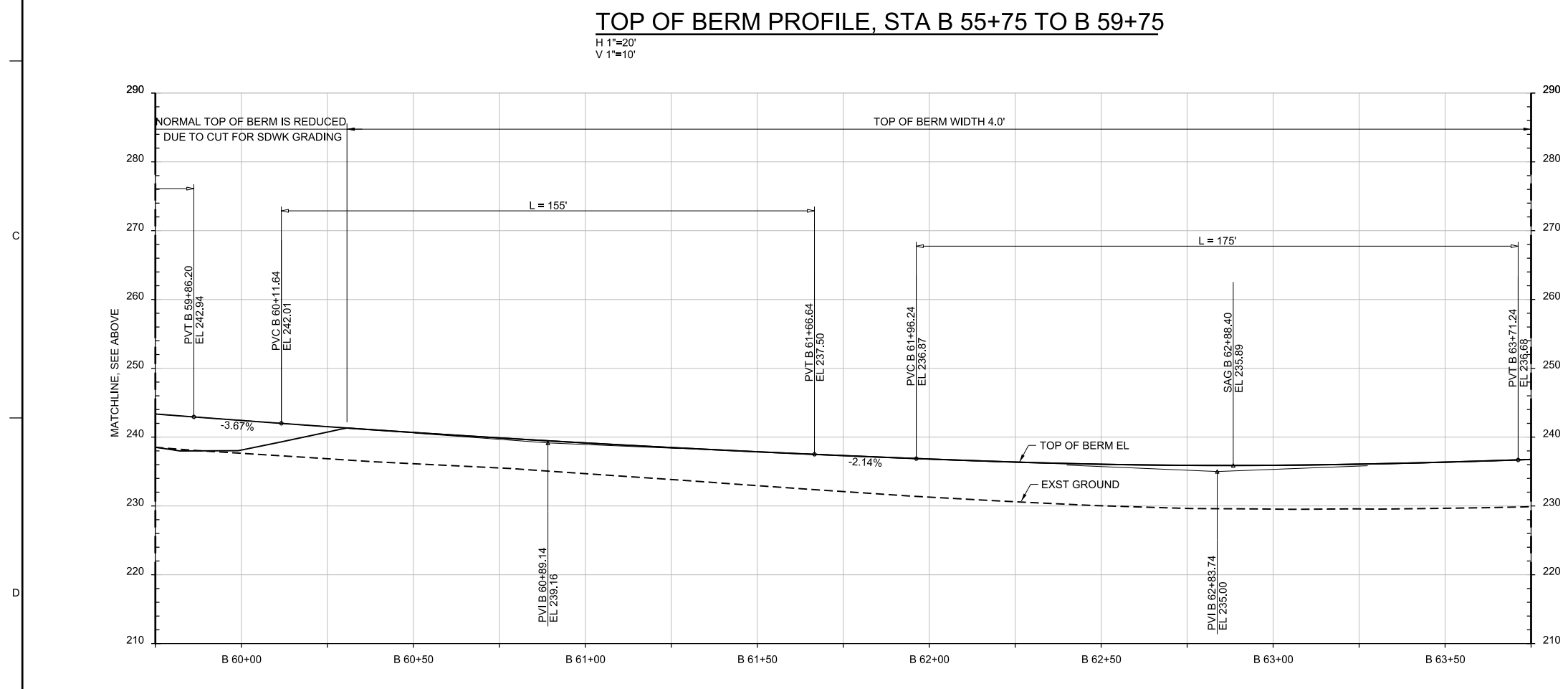
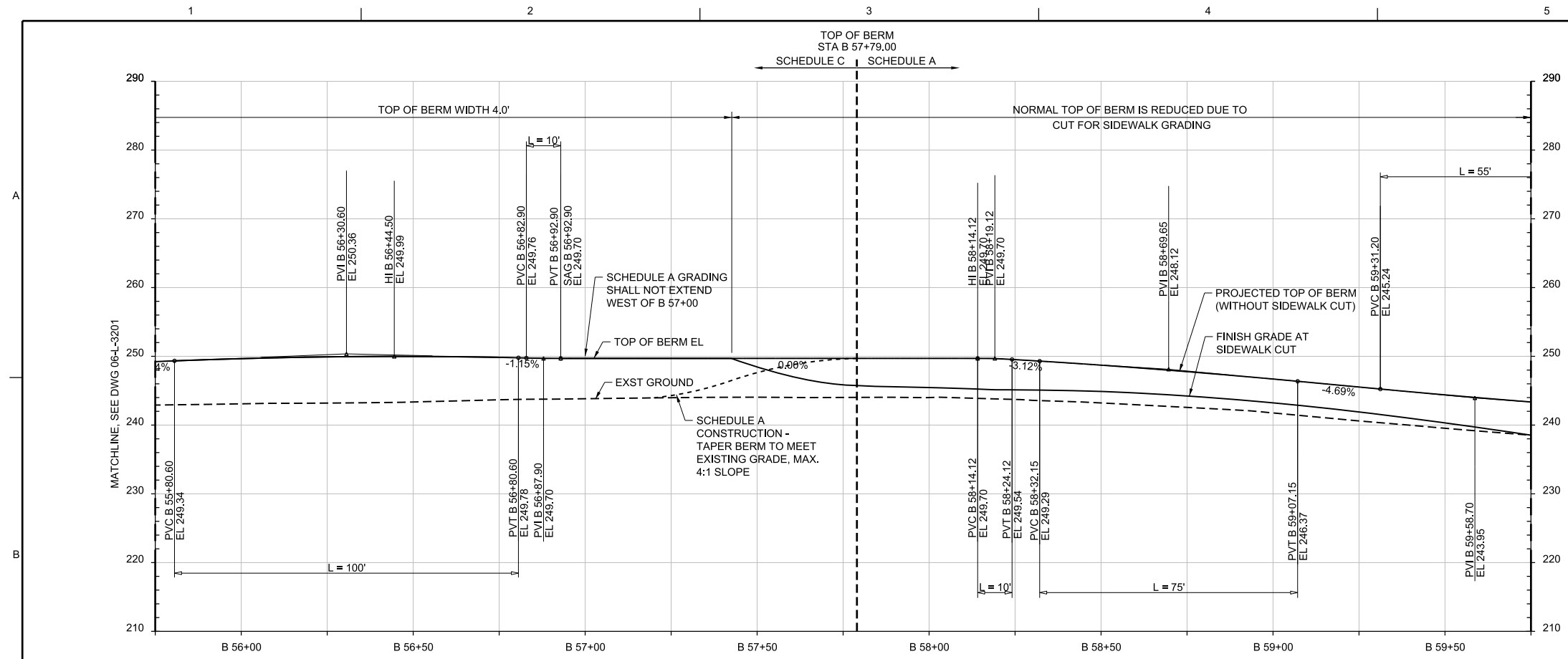
NO.	DATE	DR	CHK	BY

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 LANDSCAPE ARCHITECTURE
TOP OF BERM PROFILE
STA B 47+75 TO B 55+75

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3202
SHEET	136 of 160

ISSUED FOR BID



GENERAL NOTES

1. FOR CONSTRUCTION SCHEDULE NOTES, REFER TO 06-L-2000.

LANDSCAPE DESIGN

REGISTERED ARCHITECT
 SHAWN E. KUMMER
 OREGON
 05/31/25

CIVIL DESIGN

REGISTERED PROFESSIONAL
 M. BALDWIN
 OREGON
 05/31/25

EXP. 12/31/2024

NO.	DATE	REVISION	CHK	BY

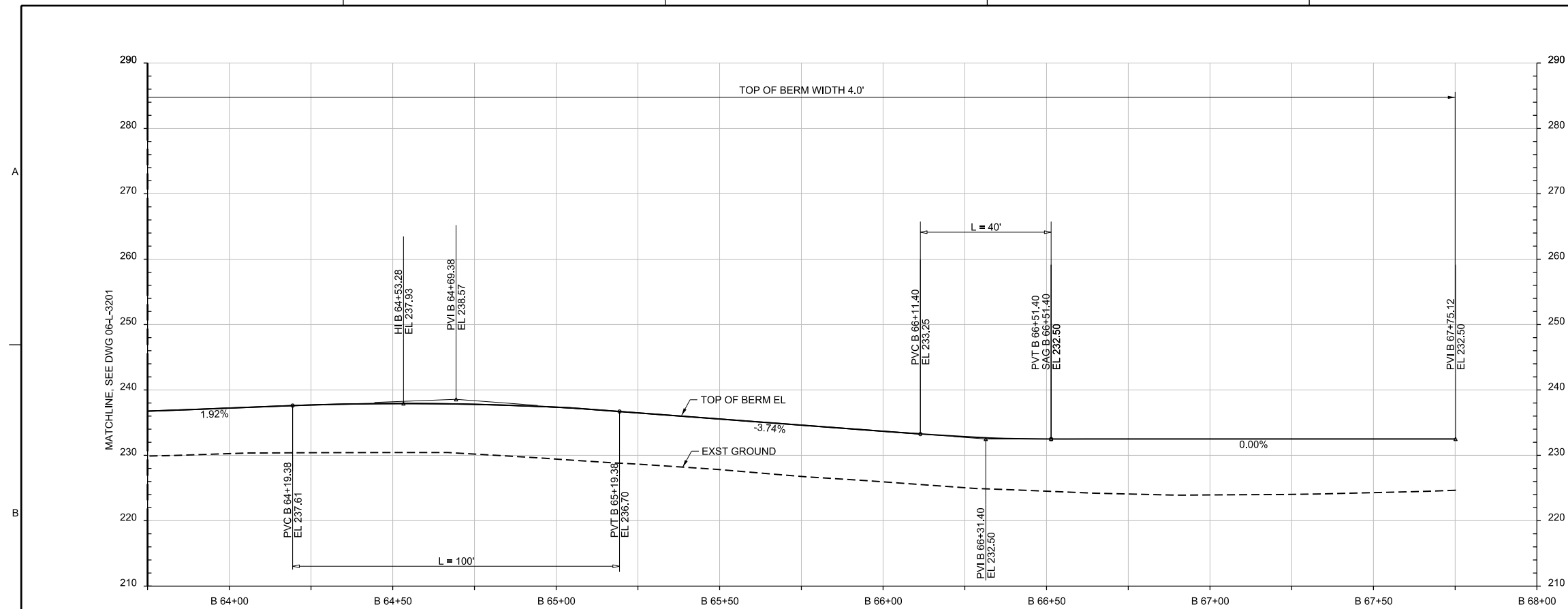
Jacobs

LANDSCAPE ARCHITECTURE
TOP OF BERM PROFILE
 STA B 55+75 TO B 63+75

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3203
SHEET	137 of 160

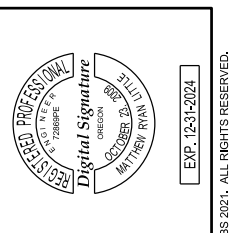
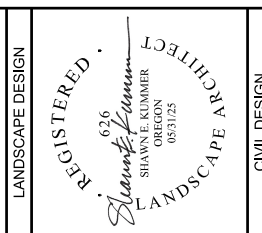
ISSUED FOR BID



TOP OF BERM PROFILE, STA B 65+75 TO END

H 1"=20'
V 1"=10'

NTAL									
POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380431.02	7532406.76		B 40+00.00					
C1	380421.38	7532466.97	B 40+06.04		B 41+15.59	10.69°	-587.00'	109.55'	54.94'
C2	380423.03	7532526.49	B 41+17.88		B 41+22.50	10.61°	25.00'	4.63'	2.32'
C3	380421.52	7532536.04	B 41+27.40		B 41+32.28	11.19°	25.00'	4.88'	2.45'
C4	380414.25	7532555.78	B 41+32.28		B 41+68.43	32.99°	-62.78'	36.15'	18.59'
C5	380418.92	7532576.32	B 41+68.43		B 41+73.36	11.29°	25.00'	4.92'	2.47'
C6	380419.28	7532590.25	B 41+80.96		B 41+88.68	4.42°	100.00'	7.72'	3.86'
C7	380415.76	7532659.48	B 42+50.58		B 42+57.68	0.41°	-1000.00'	7.10'	3.55'
C8	380408.09	7532834.48	B 42+57.68		B 46+00.79	3.91°	-5031.83'	343.11'	171.62'
C9	380414.30	7533088.95	B 46+00.79		B 47+66.62	2.38°	4000.00'	165.83'	82.93'
C10	380412.68	7533183.40	B 47+66.63		B 47+89.69	0.31°	4303.00'	23.07'	11.53'
C11	380408.85	7533354.24	B 48+10.23		B 50+87.77	3.19°	4981.00'	277.53'	138.80'
PI12	380393.16	7533554.62		B 51+49.97					
PI13	380391.27	7533587.52		B 51+82.91					
C14	380381.69	7533751.40	B 51+83.75		B 55+10.22	4.63°	-4036.00'	326.46'	163.32'
C15	380386.60	7533969.90	B 55+62.89		B 55+67.99	11.69°	25.00'	5.10'	2.56'
C16	380384.32	7533982.37	B 55+74.57		B 55+81.61	16.11°	25.00'	7.03'	3.54'
C17	380361.12	7534028.87	B 55+81.83		B 56+71.66	51.47°	-100.00'	89.83'	48.20'
C18	380383.04	7534075.98	B 56+71.88		B 56+78.91	16.11°	25.00'	7.03'	3.54'
C19	380385.05	7534088.89	B 56+85.76		B 56+91.10	12.25°	25.00'	5.34'	2.68'
PI20	380384.63	7534095.97		B 56+95.51					
C21	380381.72	7534157.16	B 56+95.52		B 58+17.98	3.54°	1980.00'	122.46'	61.25'
C22	380374.91	7534219.13	B 58+17.99		B 58+20.16	4.96°	-25.00'	2.16'	1.08'
C23	380374.19	7534250.94	B 58+45.00		B 58+56.78	1.35°	500.00'	11.78'	5.89'
C24	380372.25	7534292.72	B 58+56.79		B 59+28.65	1.42°	2897.00'	71.86'	35.93'
C25	380367.01	7534366.12	B 59+28.66		B 60+03.94	1.91°	-2260.00'	75.28'	37.64'
C26	380361.13	7534521.23	B 60+24.88		B 62+18.13	1.28°	8675.00'	193.25'	96.63'
C27	380350.16	7534703.40	B 62+18.13		B 63+89.76	4.93°	-1994.00'	171.63'	85.87'
C28	380354.03	7534852.96	B 64+16.48		B 64+90.39	9.01°	470.00'	73.90'	37.03'
PI29	380347.75	7534900.50		B 65+01.31					
C30	380343.62	7534971.05	B 65+12.25		B 66+31.51	2.65°	2576.00'	119.09'	59.55'
C31	380335.92	7535044.34	B 66+34.74		B 66+56.48	13.39°	93.00'	21.74'	10.92'
C32	380323.67	7535079.15	B 66+56.52		B 67+08.04	16.40°	180.00'	51.52'	25.94'
END	380317.41	7535198.95		B 68+02.07					



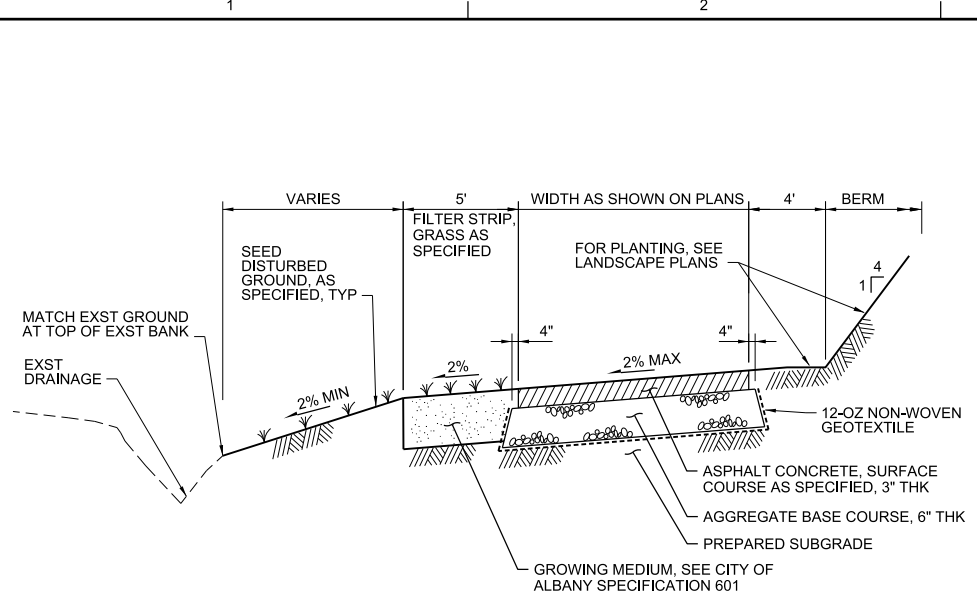
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3204
SHEET	138 of 160
DRAWN	M LITTLE
CHECKED	R BROWN
APPROVED	M BALDWIN
DATE	
NO.	
DATE	
REVISION	CHK
BY	APVD
BY	APVD
BY	APVD

LANDSCAPE ARCHITECTURE
JACOBS
 LANDSCAPE ARCHITECTURE
 TOP OF BERM PROFILE
 STA B 63+75 TO END
 AND HORIZONTAL CONTROL
 TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

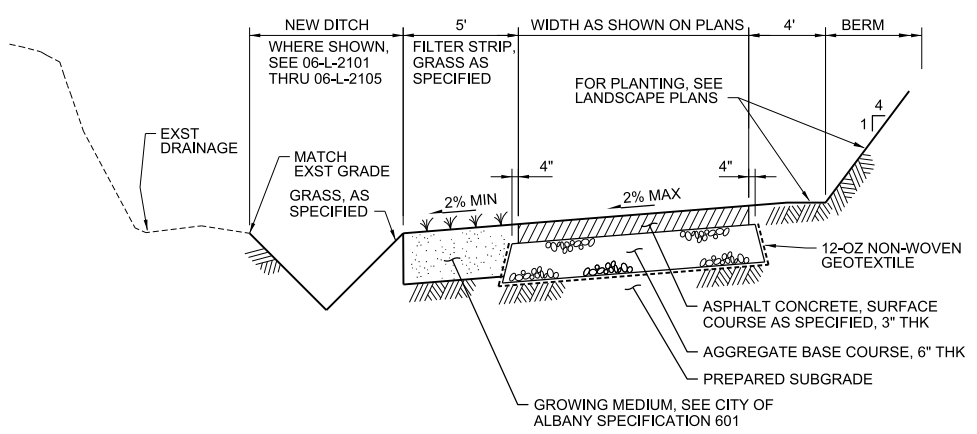
VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE MAY 2024
 PROJ D3395316
 DWG 06-L-3204
 SHEET 138 of 160

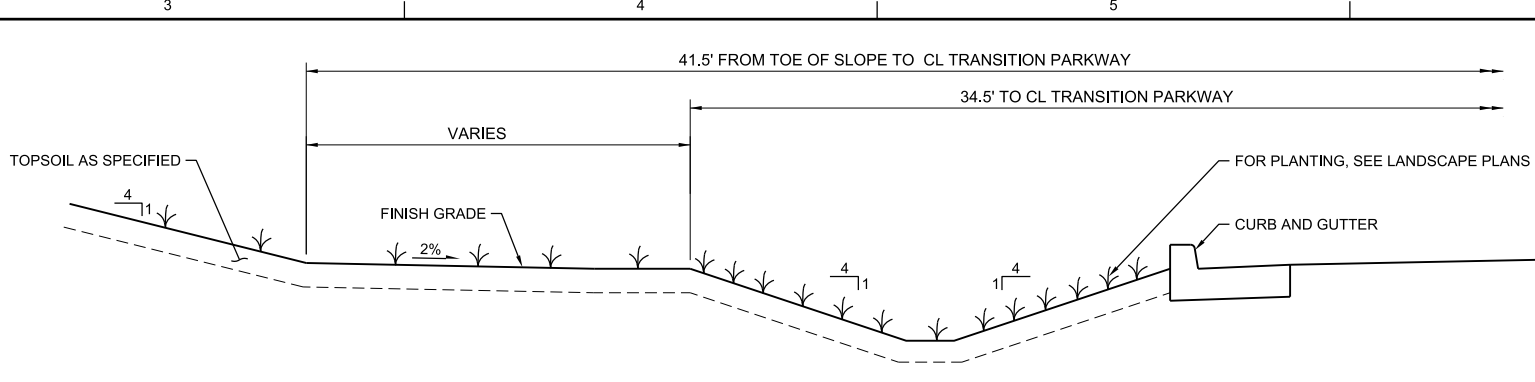
ISSUED FOR BID



A MULTIUSE ASPHALT PATH - TYPICAL SECTION WITH FILTER STRIP AND DRAINAGE TO EXST
 NTS
 06-L-2101 06-L-2103
 06-L-2102 06-L-2104
 06-L-2105

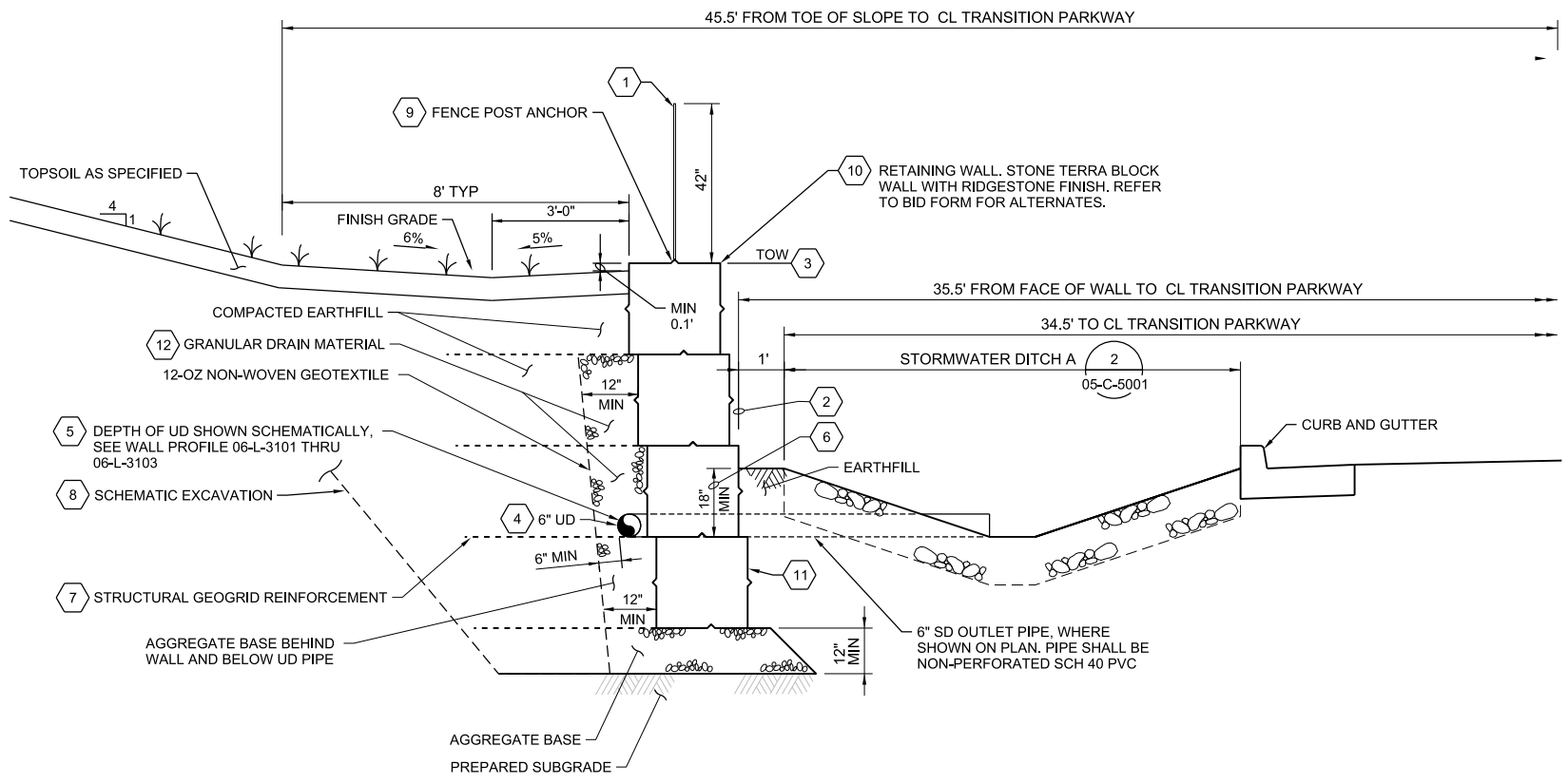


B MULTIUSE ASPHALT PATH - TYPICAL SECTION WITH FILTER STRIP AND COLLECTION DITCH
 NTS
 06-L-2102 06-L-2104
 06-L-2103 06-L-2105



C EDGE OF PARK WITH NO RETAINING WALL
 NTS
 06-L-2101 06-L-2103
 06-L-2102 06-L-2104
 06-L-2105

- ### KEYED NOTES
- 42" HIGH CHAIN LINK FENCE, WITH 8'-0" MAX POST SPACING SEE (3231-411)
 - WALL CONTROL LINE IS MEASURED ALONG FRONT FACE OF BOTTOM BLOCK.
 - FOR TOP OF WALL AND BOTTOM OF WALL ELEVATIONS, SEE WALL PROFILE DRAWINGS 06-L-3101, 06-L-3102 AND 06-L-3103.
 - 6" PERFORATED SUBSURFACE DRAIN PIPE, PERFORATED SUBSURFACE DRAIN PIPE TO DAYLIGHT AT LOW POINT OF WALL OR AS NOTED ON CIVIL LAYOUT SHEETS. PIPE SHALL BE SLOTTED PVC ASTM D1735 SCHEDULE 40 WITH 4 ROWS OF 0.050" WIDE SLOTS WITH 0.25" CLEAR SPACING SLOTS SHALL BE 1" LONG AND ORIENTED 90° OC.
 - DO NOT LOCATE PIPE WITHIN INFLUENCE AREA OF BLOCK WALL. INFLUENCE AREA SHALL BE ASSUMED AS THE REGION BELOW THE PLANE SLOPED DOWNWARD AND OUTWARD AT 60° FROM HORIZONTAL MEASURED FROM 1 FOOT OUTSIDE THE EDGE OF THE BLOCK.
 - FINAL EMBEDMENT DEPTH TO BE DETERMINED BY CONTRACTOR'S WALL DESIGN. CONTRACTOR TO DESIGN WALL IN ACCORDANCE WITH SPECIFICATION SECTION 32 32 24. GRAVITY BLOCK WALL SYSTEM, AND PROVIDE PLAN, DETAILS AND SECTIONS OF FINAL WALL DETAILING STATIONS, ANGLE POINTS, ELEVATIONS, UNDERDRAIN ELEVATION, AND ATTACHMENT OF FENCE.
 - STRUCTURAL GEOGRID DETAILS PROVIDED BY WALL DESIGNER.
 - EXCAVATION SLOPES FOR CONSTRUCTION DETERMINED BY CONTRACTOR.
 - ANCHOR FENCE POST ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. DESIGN FENCE POST ANCHORAGE TO DEVELOP THE FULL RESISTANCE OF THE FENCE POST.
 - WALL IS SCHEMATICALLY SHOWN AND SHALL BE DESIGNED BY CONTRACTOR LICENSED AS A PROFESSIONAL ENGINEER IN THE STATE OF OREGON.
 - LOWER BLOCK WHERE NEEDED FOR MINIMUM EMBEDMENT, SEE 06-L-3101, 06-L-3102 AND 06-L-3103.
 - GRANULAR DRAIN MATERIAL IS REQUIRED BEHIND WALL FROM UNDERDRAIN INVERT TO BOTTOM OF TOP BLOCK.



D EDGE OF PARK AT RETAINING WALL
 NTS
 06-L-2102 06-L-2104
 06-L-2103 06-L-2105

LANDSCAPE DESIGN

REGISTERED ARCHITECT
 SHAWN E. KLUMMER
 OREGON
 06/31/25

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER
 M. BALDWIN
 OREGON
 06/31/24
 EXP. 12/31/2024

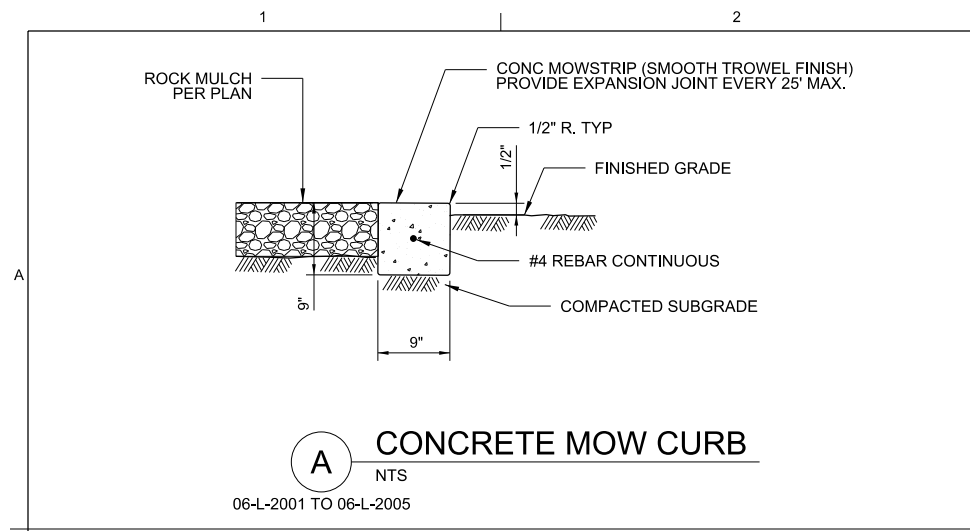
NO.	DATE	REVISION	CHK	BY

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR

Jacobs
 LANDSCAPE ARCHITECTURE
 LINEAR PARK GRADING SECTIONS

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

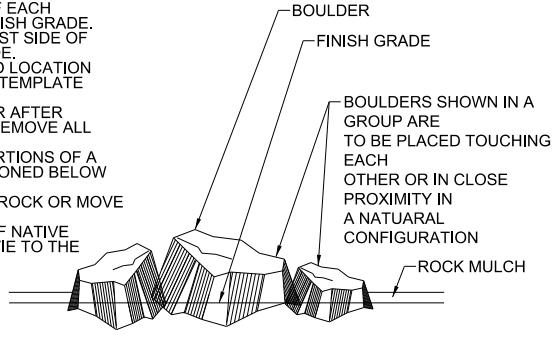
DATE MAY 2024
 PROJ D3395316
 DWG 06-L-3301
 SHEET 139 of 160



A CONCRETE MOW CURB

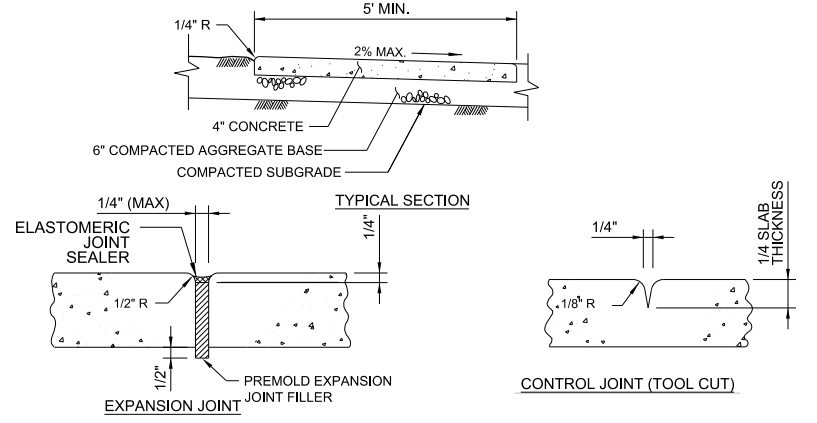
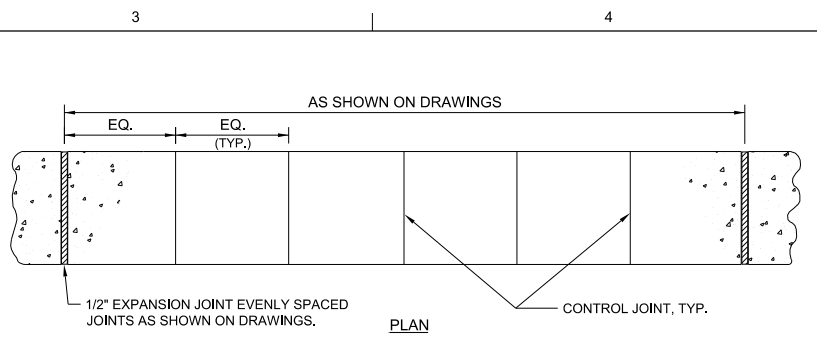
NTS
06-L-2001 TO 06-L-2005

- NOTES:
1. PLACE ALL BOULDERS SUCH THAT 1/3 OF THE TOTAL MASS OF EACH BOULDER IS BELOW FINISH GRADE. PLACE WIDEST, FLATTEST SIDE OF BOULDER BELOW GRADE.
 2. APPROXIMATE SIZE AND LOCATION PER BOULDER LAYOUT TEMPLATE DETAIL.
 3. POWER WASH BOULDER AFTER SETTING IN PLACE TO REMOVE ALL DIRT AND MARKINGS. BROKEN OR SHARP PORTIONS OF A BOULDER TO BE POSITIONED BELOW GRADE IF POSSIBLE.
 4. BOULDERS SHALL NOT ROCK OR MOVE UNDER BODY WEIGHT.
 5. BOULDERS SHALL BE OF NATIVE BASALT IN ORIGIN NATIVE TO THE REGION.



B BOULDER INSTALLATION DETAIL

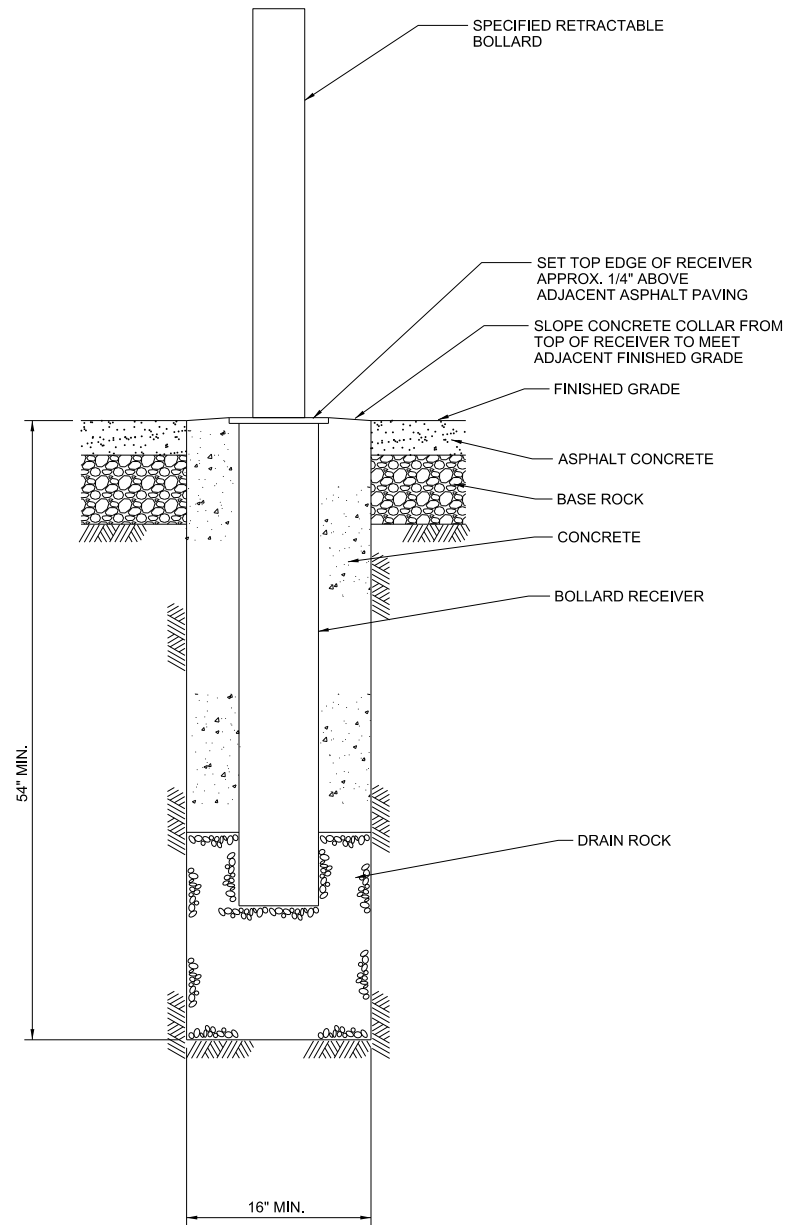
NTS
06-L-5001



- NOTES
1. PEDESTRIAN ACCESS ROUTE SHALL HAVE A CROSS SLOPE OF NO GREATER THAN 2%, REGARDLESS OF CONSTRUCTION TOLERANCES.
 2. PROVIDE A MEDIUM BROOM FINISH ON ALL CONCRETE SURFACE.

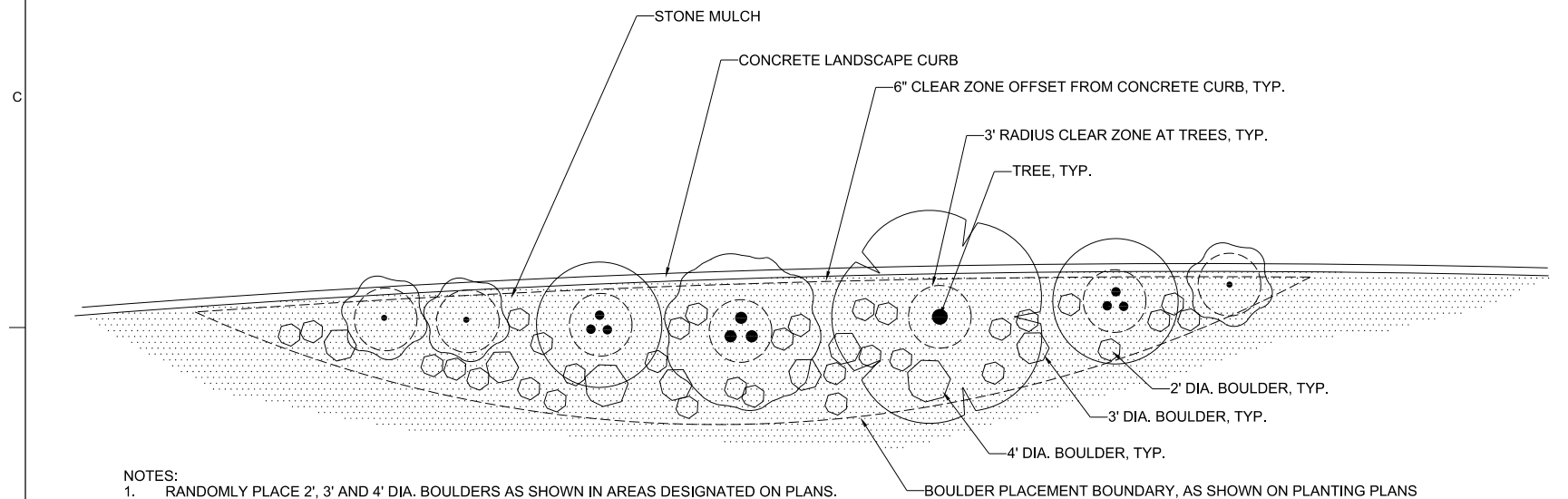
D SIDEWALK DETAILS

NTS
06-L-2001 TO 06-L-2005
05-L-2001



E RETRACTABLE BOLLARD DETAIL

NTS
06-L-2001 06-L-2005

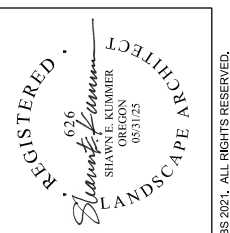


- NOTES:
1. RANDOMLY PLACE 2', 3' AND 4' DIA. BOULDERS AS SHOWN IN AREAS DESIGNATED ON PLANS.
 2. PLACE APPROX. 1 BOULDER PER 20 SF AVERAGE.
 3. TOTAL BOULDERS IS APPROX 970.
 4. 50% 2' DIA. BOULDERS.
 5. 35% 3' DIA. BOULDERS.
 6. 15% 4' DIA. BOULDERS.
 7. PLACE BOULDERS IN ROCK MULCH TO DEPTH AS SHOWN IN BOULDER INSTALLATION DETAIL B, 06-L-5001.

SCHEDULE A BOULDERS:	SCHEDULE B BOULDERS:
2' DIA. BOULDERS QUANTITY - 158	2' DIA. BOULDERS QUANTITY - 324
3' DIA. BOULDERS QUANTITY - 110	3' DIA. BOULDERS QUANTITY - 227
4' DIA. BOULDERS QUANTITY - 47	4' DIA. BOULDERS QUANTITY - 97

C TYPICAL BOULDER LAYOUT

NTS
06-L-2301 TO 06-L-2305



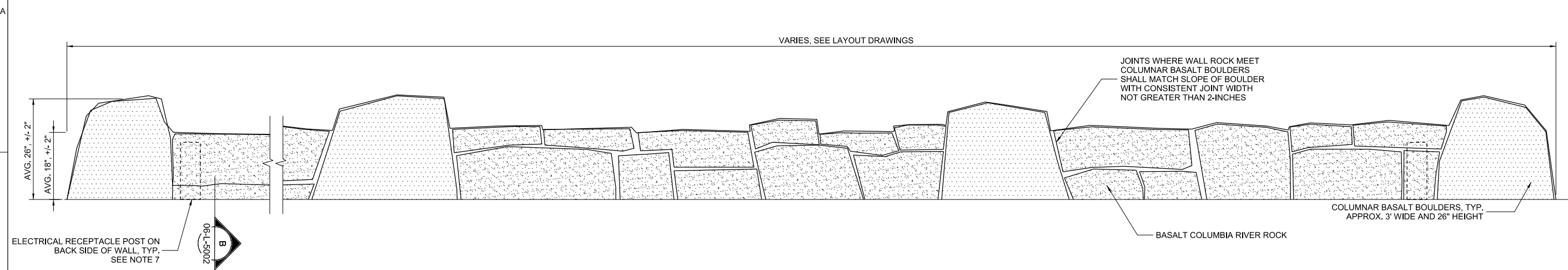
NO.	DATE	DR	CHK	REVISION	BY

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

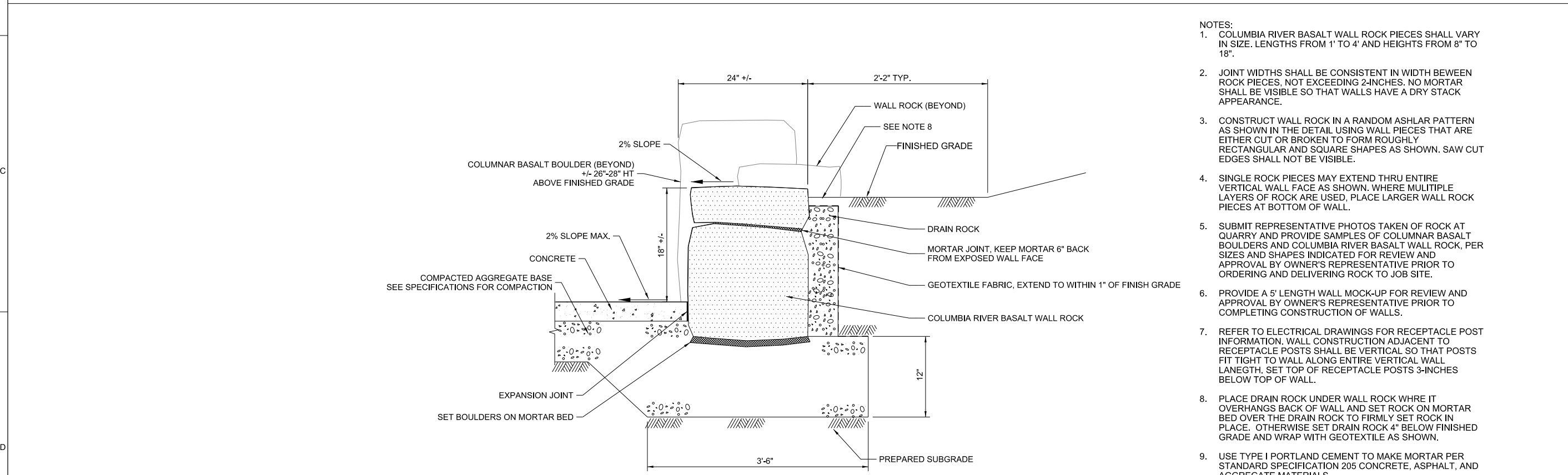
Jacobs
LANDSCAPE ARCHITECTURE
HARDSCAPE DETAILS

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5001
SHEET	140 of 160

ISSUED FOR BID

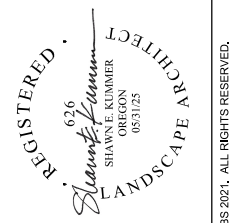


A STONE SEATWALL ELEVATION
 NTS
 06-L-2001 TO 06-L-2005
 AND 06-L-5005



B STONE SEAT WALL - SECTION
 NTS
 06-L-2001 TO 06-L-2005
 AND 06-L-5005, 06-L-2102, 06-L-2104

- NOTES:
1. COLUMBIA RIVER BASALT WALL ROCK PIECES SHALL VARY IN SIZE. LENGTHS FROM 1' TO 4' AND HEIGHTS FROM 8" TO 18".
 2. JOINT WIDTHS SHALL BE CONSISTENT IN WIDTH BETWEEN ROCK PIECES, NOT EXCEEDING 2-INCHES. NO MORTAR SHALL BE VISIBLE SO THAT WALLS HAVE A DRY STACK APPEARANCE.
 3. CONSTRUCT WALL ROCK IN A RANDOM ASHLAR PATTERN AS SHOWN IN THE DETAIL USING WALL PIECES THAT ARE EITHER CUT OR BROKEN TO FORM ROUGHLY RECTANGULAR AND SQUARE SHAPES AS SHOWN. SAW CUT EDGES SHALL NOT BE VISIBLE.
 4. SINGLE ROCK PIECES MAY EXTEND THRU ENTIRE VERTICAL WALL FACE AS SHOWN. WHERE MULTIPLE LAYERS OF ROCK ARE USED, PLACE LARGER WALL ROCK PIECES AT BOTTOM OF WALL.
 5. SUBMIT REPRESENTATIVE PHOTOS TAKEN OF ROCK AT QUARRY AND PROVIDE SAMPLES OF COLUMNAR BASALT BOULDERS AND COLUMBIA RIVER BASALT WALL ROCK, PER SIZES AND SHAPES INDICATED FOR REVIEW AND APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO ORDERING AND DELIVERING ROCK TO JOB SITE.
 6. PROVIDE A 5' LENGTH WALL MOCK-UP FOR REVIEW AND APPROVAL BY OWNER'S REPRESENTATIVE PRIOR TO COMPLETING CONSTRUCTION OF WALLS.
 7. REFER TO ELECTRICAL DRAWINGS FOR RECEPTACLE POST INFORMATION. WALL CONSTRUCTION ADJACENT TO RECEPTACLE POSTS SHALL BE VERTICAL SO THAT POSTS FIT TIGHT TO WALL ALONG ENTIRE VERTICAL WALL LENGTH. SET TOP OF RECEPTACLE POSTS 3-INCHES BELOW TOP OF WALL.
 8. PLACE DRAIN ROCK UNDER WALL ROCK WHERE IT OVERHANGS BACK OF WALL AND SET ROCK ON MORTAR BED OVER THE DRAIN ROCK TO FIRMLY SET ROCK IN PLACE. OTHERWISE SET DRAIN ROCK 4" BELOW FINISHED GRADE AND WRAP WITH GEOTEXTILE AS SHOWN.
 9. USE TYPE I PORTLAND CEMENT TO MAKE MORTAR PER STANDARD SPECIFICATION 205 CONCRETE, ASPHALT, AND AGGREGATE MATERIALS.



NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S KUMMER				
				H MILLER			
				L CYRA-KORSGARD			
							M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

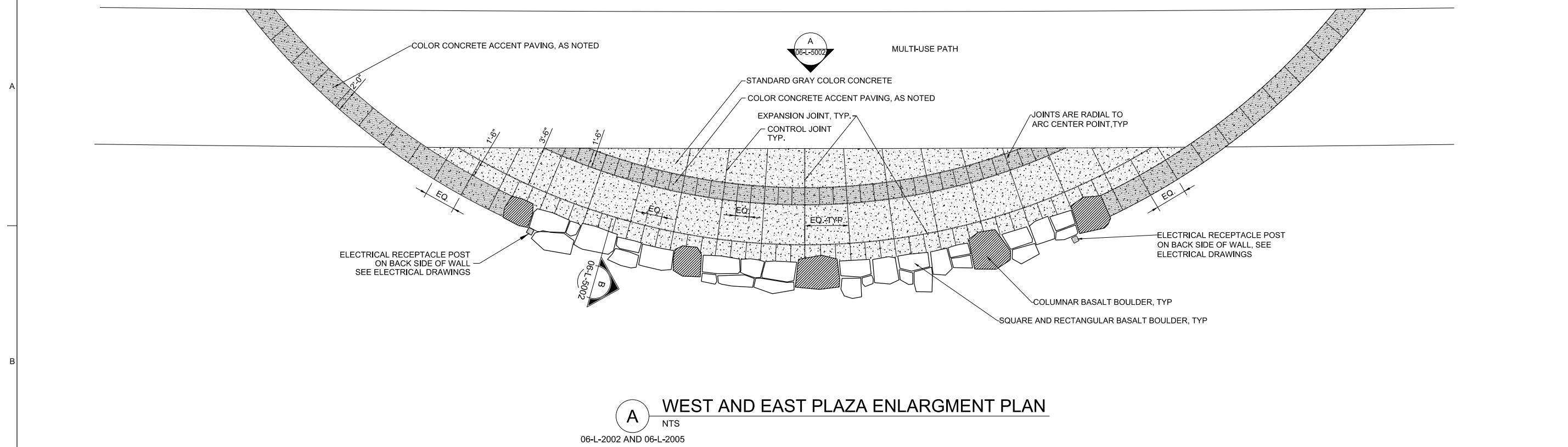
Jacobs
 LANDSCAPE ARCHITECTURE
HARDSCAPE DETAILS

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

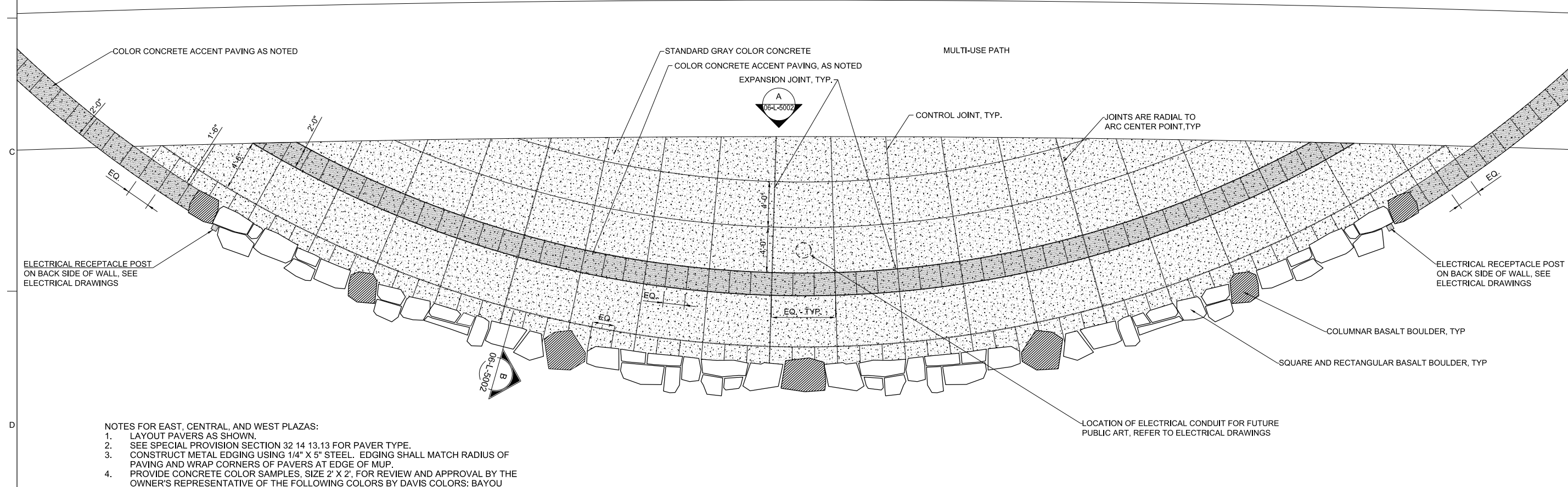
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5002
SHEET	141 of 160

ISSUED FOR BID

1 2 3 4 5 6

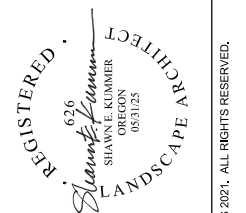


A WEST AND EAST PLAZA ENLARGMENT PLAN
 NTS
 06-L-2002 AND 06-L-2005



B CENTRAL PLAZA ENLARGMENT PLAN
 NTS
 06-L-2004

- NOTES FOR EAST, CENTRAL, AND WEST PLAZAS:
- LAYOUT PAVERS AS SHOWN.
 - SEE SPECIAL PROVISION SECTION 32 14 13.13 FOR PAVER TYPE.
 - CONSTRUCT METAL EDGING USING 1/4" X 5" STEEL. EDGING SHALL MATCH RADIUS OF PAVING AND WRAP CORNERS OF PAVERS AT EDGE OF MUP.
 - PROVIDE CONCRETE COLOR SAMPLES, SIZE 2' X 2'. FOR REVIEW AND APPROVAL BY THE OWNER'S REPRESENTATIVE OF THE FOLLOWING COLORS BY DAVIS COLORS: BAYOU 6130, MESQUITE 677, AND MOCHA 6058, OR APPROVED EQUAL. INCLUDE AN ADDITIONAL TWO COLOR SAMPLES TO BE DETERMINED BY THE OWNER'S REPRESENTATIVE FOR A TOTAL OF FIVE CONCRETE COLOR SAMPLES. APPROVED COLOR WILL BE USED TO CONSTRUCT COLORED CONCRETE ACCENT PAVING.
 - PROVIDE A MEDIUM BROOM FINISH ON ALL CONCRETE.



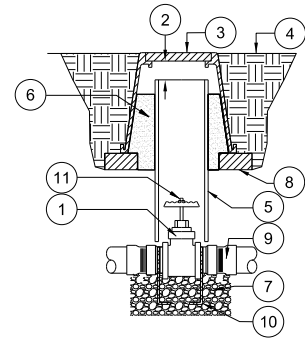
NO.	DATE	DR	REVISION	BY	APVD
		S KUMMER			
				H MILLER	
				L CYRA-KORSGARD	
				CHK	
					M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 LANDSCAPE ARCHITECTURE
HARDSCAPE DETAILS

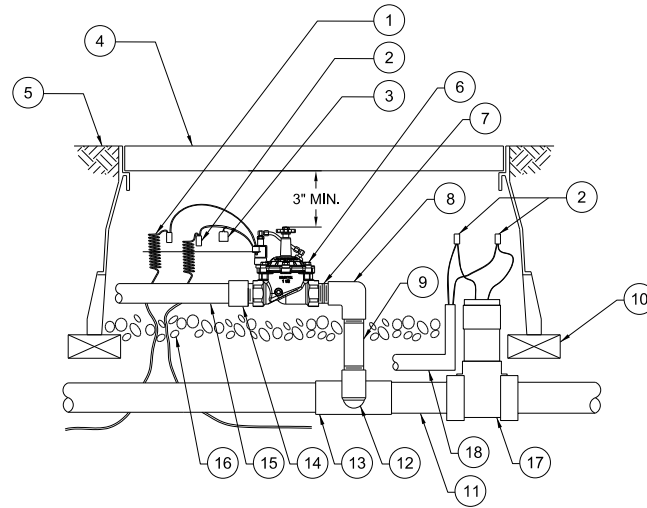
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5003
SHEET	142 of 160

ISSUED FOR BID



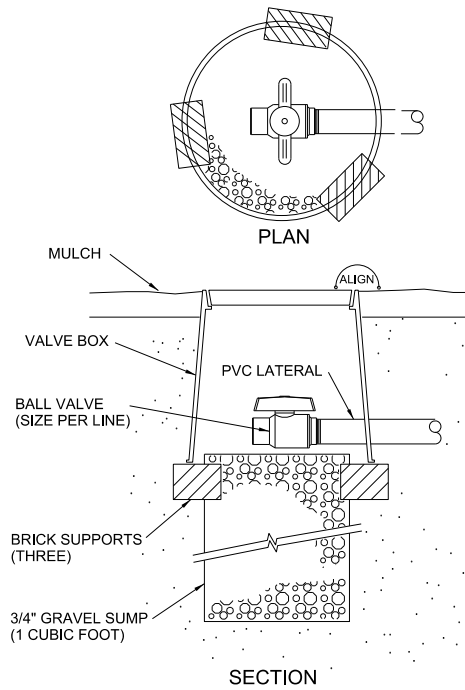
- KEY NOTES:
1. GATE VALVES 3" AND LARGER MUST BE EPOXY COATED WITH FLANGED ENDS WITH 2 INCH OPERATING NUT
 2. ALLOW 3" BETWEEN VALVE BOX LID AND PVC PIPE
 3. 10" DIAMETER PLASTIC ROUND VALVE BOX WITH BOLT LID DOWN.
 4. TOP OF MULCH.
 5. 6" DIAMETER SCH. 40 PVC PIPE. USE 8" DIAMETER FOR 6" HAND WHEELS.
 6. PEA GRAVEL
 7. 6" LAYER OF CLEAN PEA GRAVEL
 8. COMMON BRICK; 4" MINIMUM
 9. MALE THREADED ADAPTER
 10. CONCRETE STABILIZER WITH #4 REBAR REINFORCEMENT FOR VALVES 4" OR LARGER ONLY
 11. SQUARE OPERATING NUT FOR VALVES 3" OR LARGER

GATE VALVE DETAIL
NTS

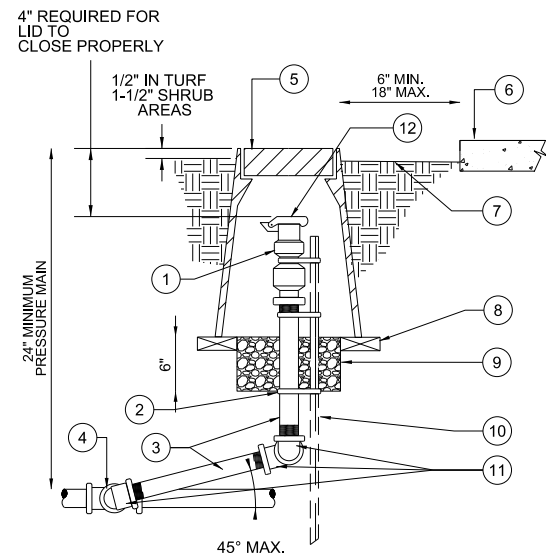


- KEY NOTES
- 1 30-INCH LINEAR LENGTH WIRE, COILED
 - 2 WATERPROOF CONNECTION
 - 3 ID TAG
 - 4 VALVE BOX WITH COVER
 - 5 FINISH GRADE/TOP OF MULCH
 - 6 CONTROL VALVE: SUPERIOR 3100 SERIES VALVE
 - 7 PVC SCH 80 NIPPLE (CLOSE)
 - 8 PVC SCH 40 ELL
 - 9 PVC SCH 80 NIPPLE (AS REQD LENGTH)
 - 10 BRICK (1 OF 4)
 - 11 PVC MAINLINE PIPE
 - 12 SCH 80 NIPPLE (2-INCH LENGTH, HIDDEN) AND SCH 40 ELL
 - 13 PVC SCH 40 TEE OR ELL
 - 14 PVC SCH 40 MALE ADAPTER
 - 15 PVC LATERAL PIPE
 - 16 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL
 - 17 FLOW SENSOR
 - 18 CONDUIT, CONNECT TO CONTROLLER

MASTER VALVE AND FLOW SENSOR
NTS



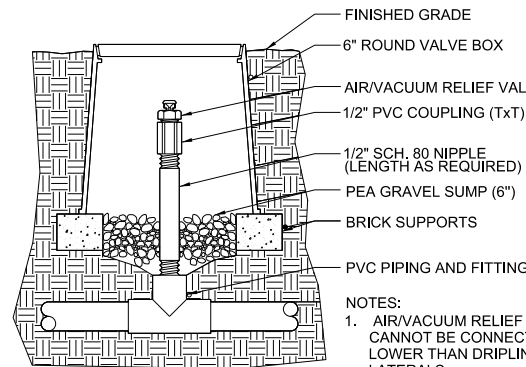
MANUAL DRAIN VALVE DETAIL
NTS



- KEY NOTES:
- 1 QUICK COUPLING VALVE, SEE IRRIGATION SCHEDULE FOR MANUFACTURER AND MODEL NUMBER
 - 2 STAINLESS STEEL SCREW CLAMP, MIN. (3) PLACES
 - 3 SCH. 80 PVC THREADED (BOTH ENDS) NIPPLE (12" LONG MINIMUM)
 - 4 SCH. 80 PVC TEE (SLIP X SLIP X FIPT)
 - 5 10" ROUND VALVE BOX W/ 'ICV' LABEL, AND LOCKING COVER.
 - 6 STRUCTURE OR HARDSCAPE
 - 7 FINISH GRADE
 - 8 BRICK, PLACE TWO PER BOX, TYPICAL
 - 9 3/4" DIAMETER DRAIN ROCK
 - 10 #5 REBAR ANGLE IRON (36" LONG)
 - 11 SCH. 80 PVC 90 DEGREES 127 ELL (FIPT X MIPT)
 - 12 CONTRACTOR TO VERIFY QCV KEY HAS CLEARANCE TO ROTATE

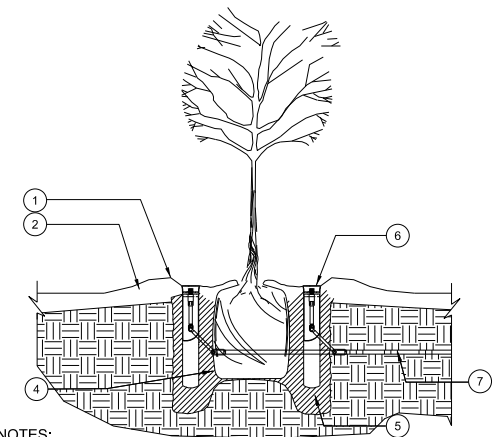
- NOTES
- INSTALL QUICK COUPLING VALVES IN PLANTED AREAS.
 - INSTALL VALVE BOX SO THAT TOP OF VALVE BOX IS FLUSH WITH ADJACENT HARDSCAPING.
 - PLACE 3/4" DIAMETER DRAIN ROCK PRIOR TO INSTALLATION OF VALVE BOX.
 - REFER TO PLANS AND SPECIFICATIONS FOR MORE INFORMATION.
 - SIZE OF ASSEMBLY TO BE EQUAL TO THE FIPT OF THE QUICK COUPLER.

QUICK COUPLING VALVE
NTS



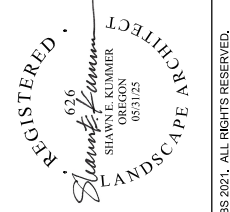
- NOTES:
1. AIR/VACUUM RELIEF VALVE CANNOT BE CONNECTED LOWER THAN DRIPLINE LATERALS.
 2. USE FOR ZONES OF 7 GPM OR LESS ONLY (PLUMBED TO PVC).

AIR/VACUUM RELIEF VALVE
NTS



- KEY NOTES:
1. WATERING BERM
 2. MULCH (OR GRASS)
 3. NOT USED
 4. ROOT BALL
 5. BACKFILL MIX
 6. TREE ROOT WATERING SYSTEM
 7. LATERAL PIPE (AROUND ROOTBALL)

TREE ROOT WATERING SYSTEM
NTS

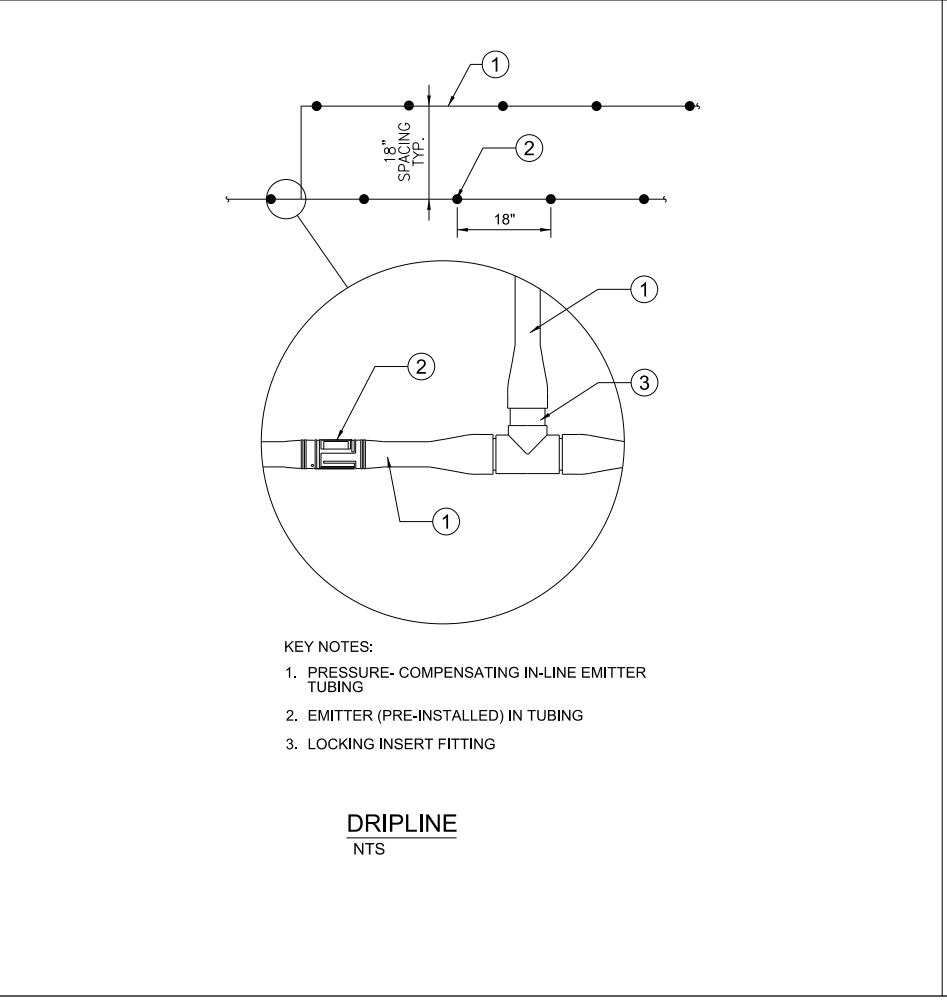
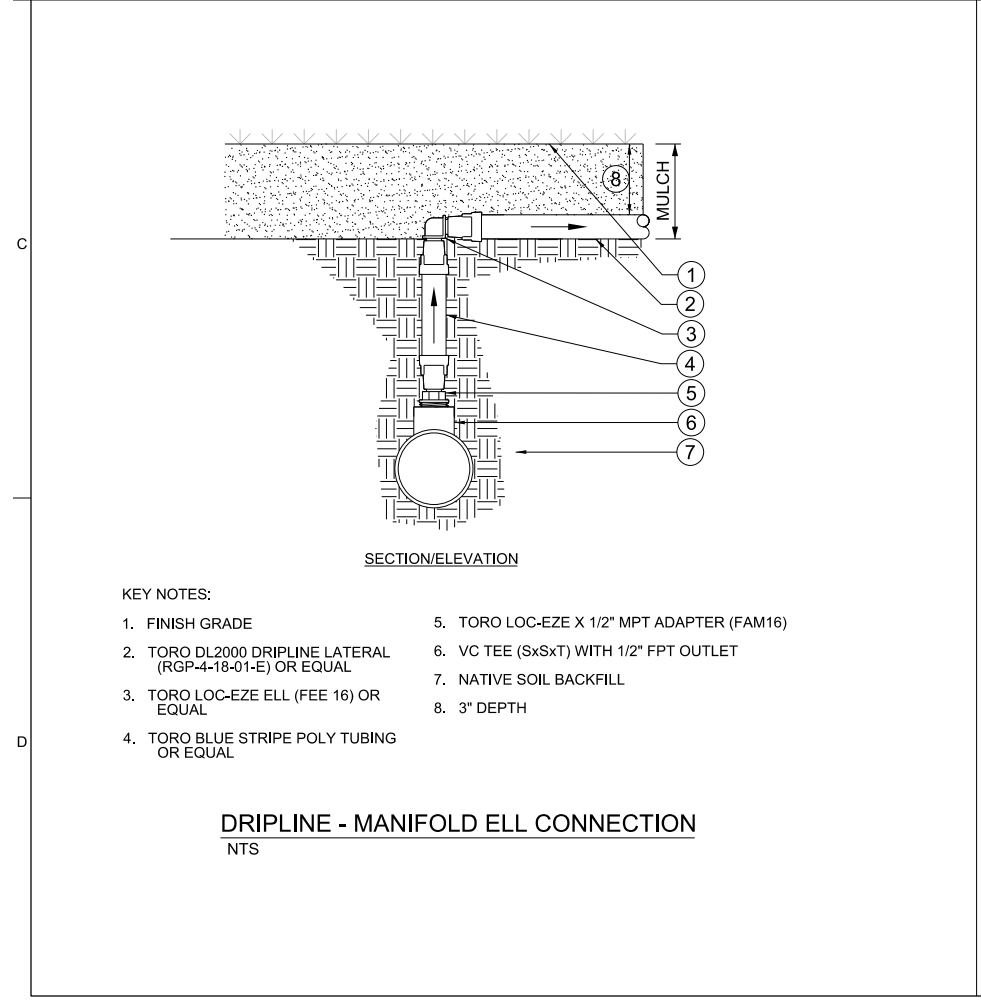
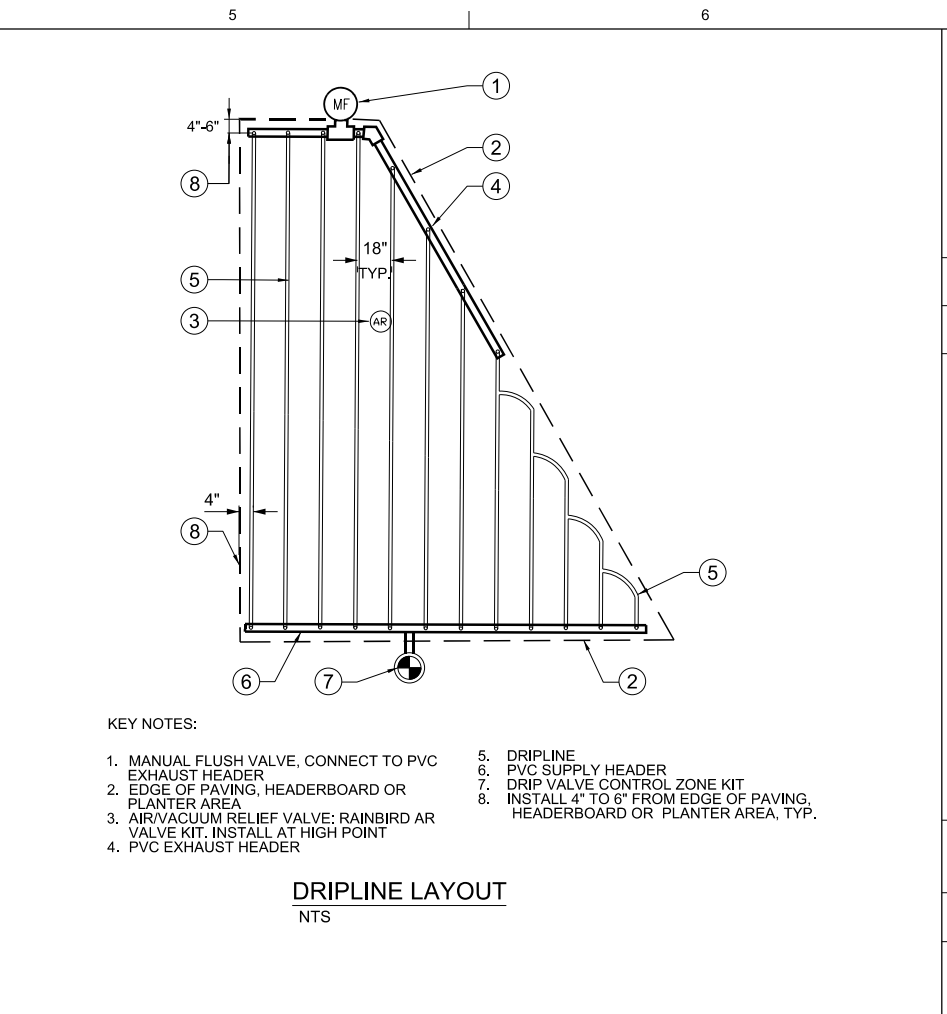
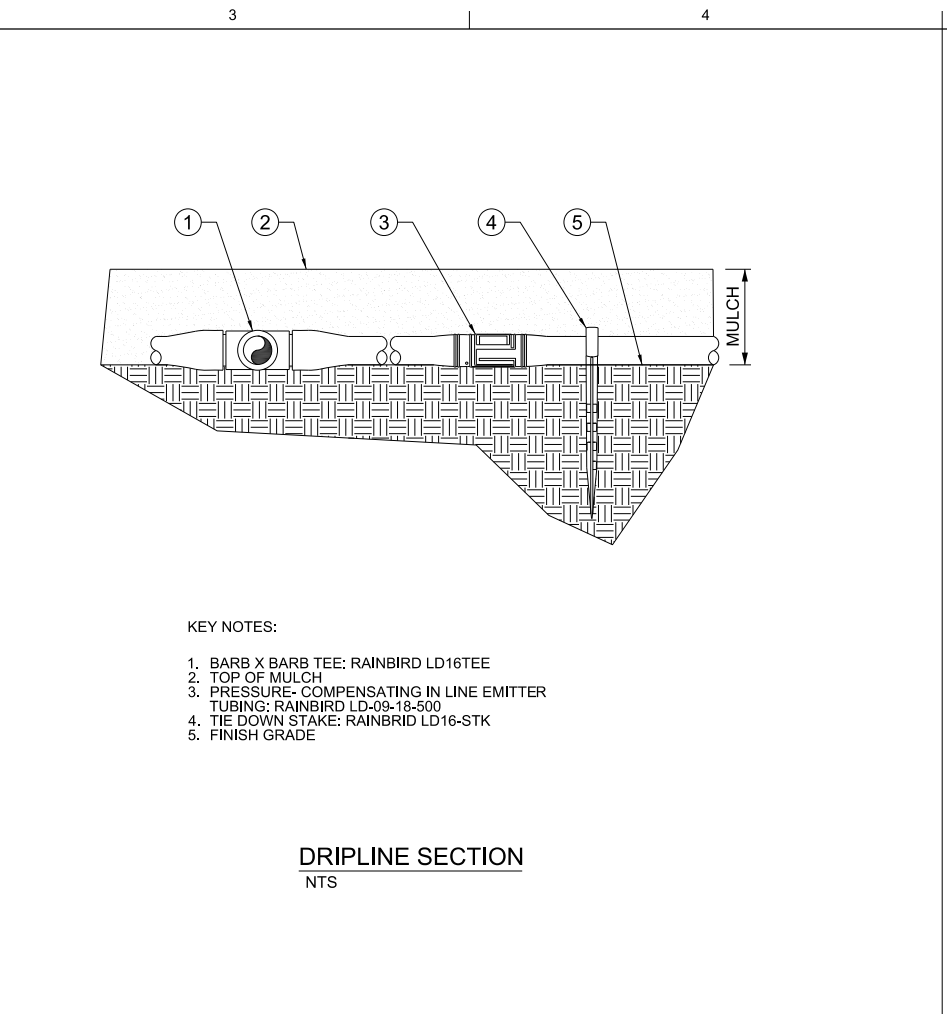
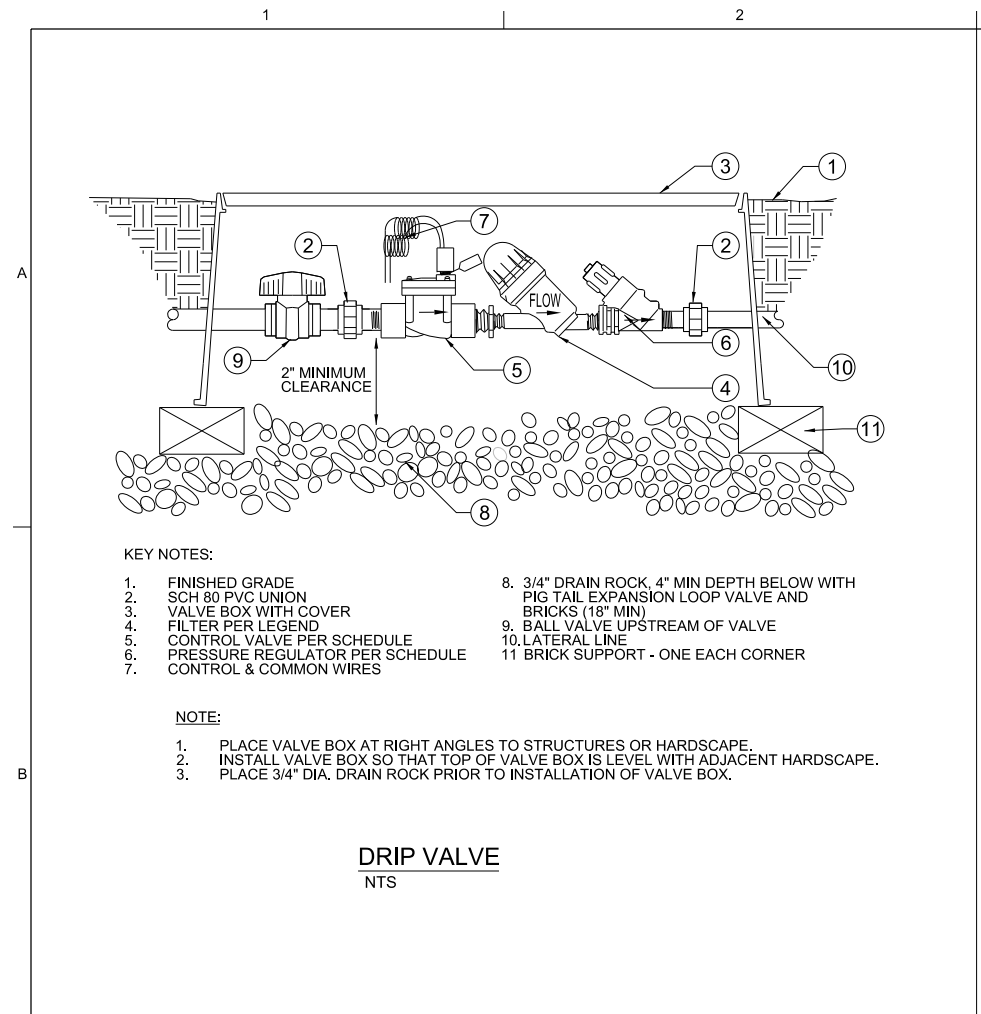


NO.	DATE	REVISION	BY

DESIGN: S. KUMMER
CHECK: H. MILLER
REVISION: L. CYRA-KORSIGARD
BY: M. BALDWIN

LANDSCAPE ARCHITECTURE
IRRIGATION DETAILS
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5010
SHEET	143 of 160



REGISTERED
026
SHAWNEE KUMMER
LANDSCAPE ARCHITECT
OREGON
05/31/25

NO.	DATE	REVISION	BY	APVD	DR	CHK	APVD
DSGN					S KUMMER	H MILLER	L CYRA-KORSIGARD
TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR							
Jacobs LANDSCAPE ARCHITECTURE IRRIGATION DETAILS							
VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING.							
DATE	MAY 2024						
PROJ	D3395316						
DWG	06-L-5011						
SHEET	144 of 160						

REUSE OF DOCUMENTS: THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS. © JACOBS 2021. ALL RIGHTS RESERVED.

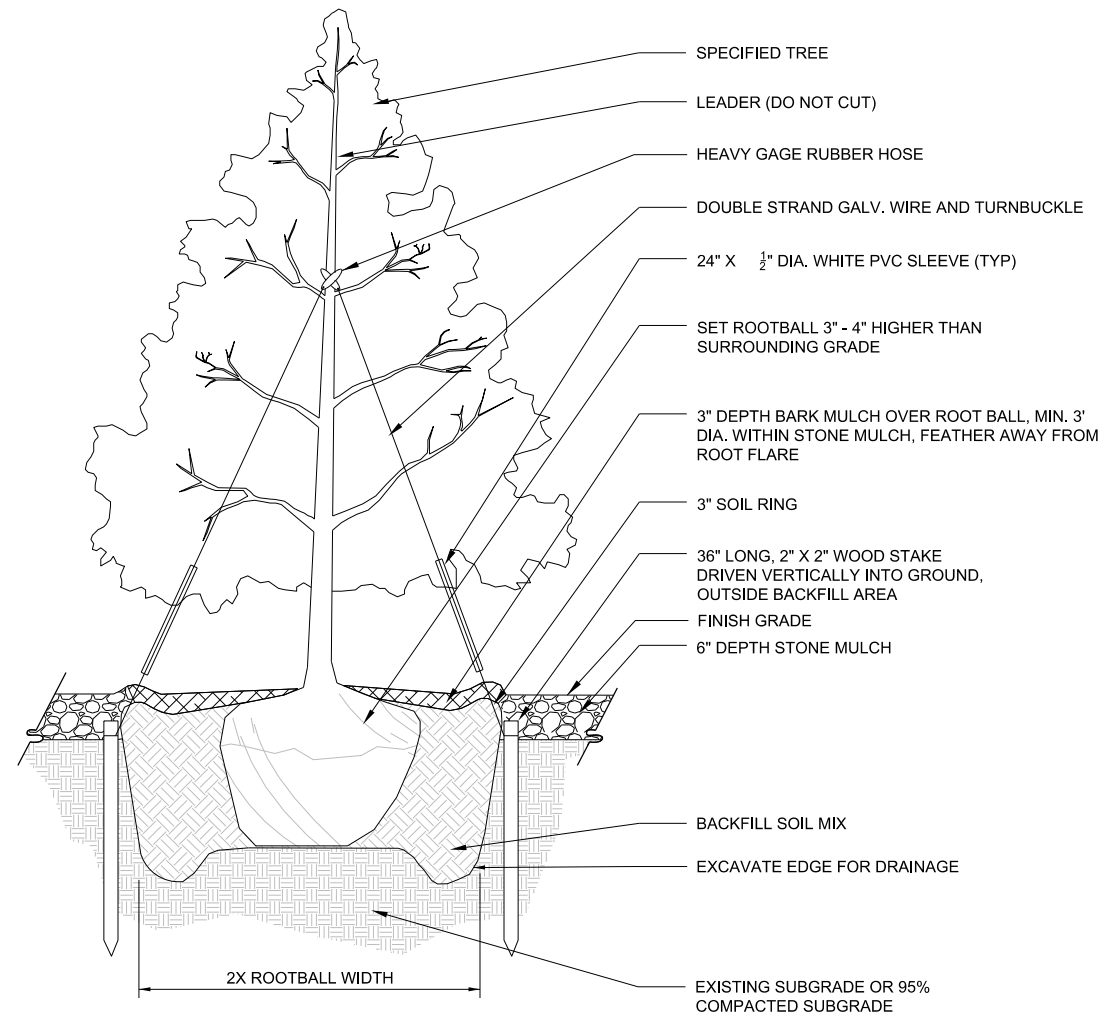
ISSUED FOR BID

A

B

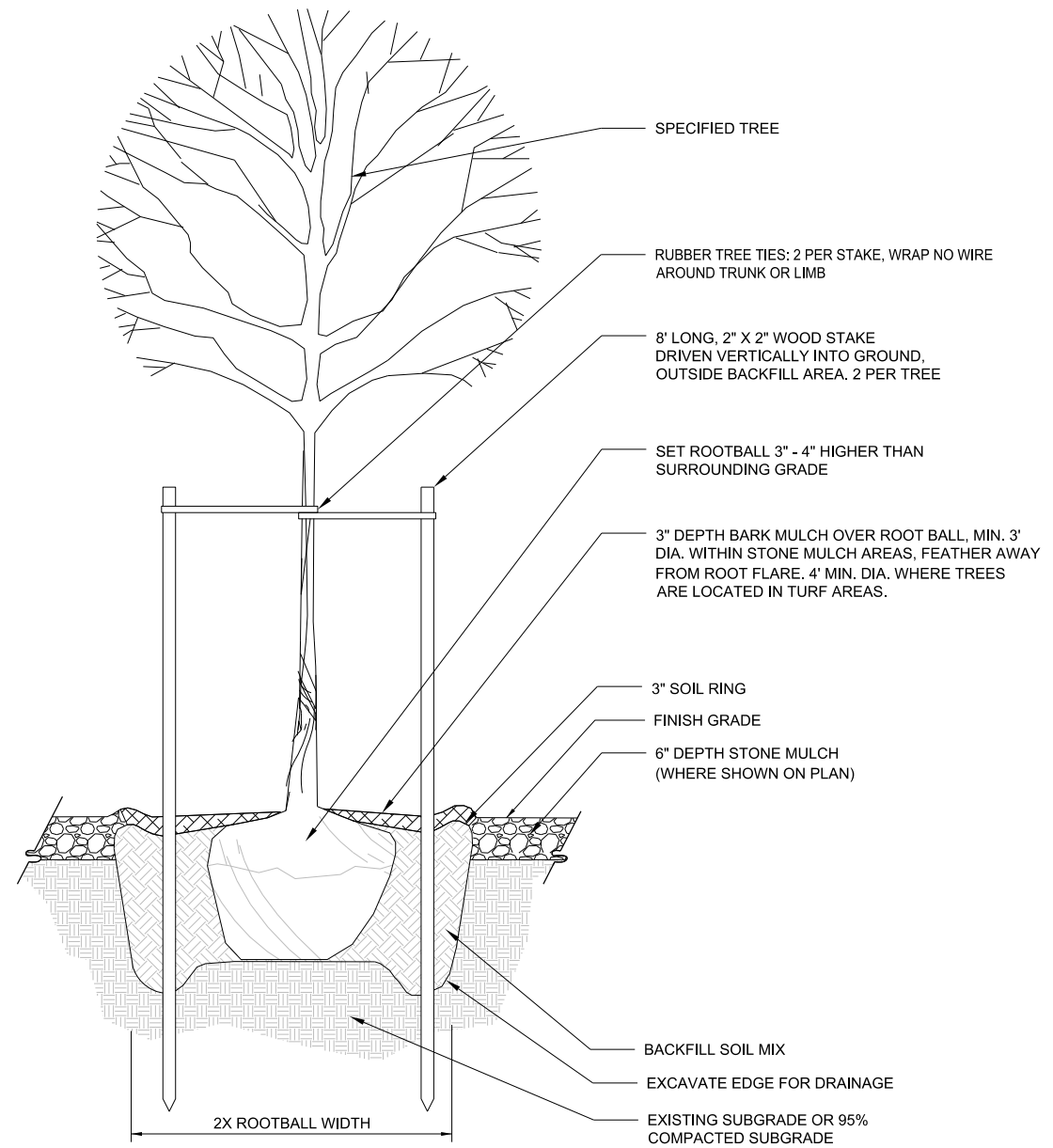
C

D



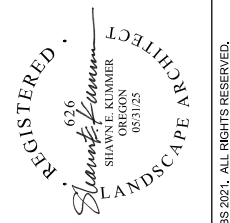
- NOTES:
1. SET ROOTBALL ON UNDISTURBED SOIL.
 2. REMOVE BURLAP, WIRE, TWINE FROM TOP 1/3 OF ROOTBALL.
 3. PRUNE DAMAGED OR DEAD WOOD ONLY, EXCEPT PRUNE TO ELIMINATE WEAK CROTCH OR DOUBLE LEADER.
 4. PROVIDE THREE-GUY SYSTEM EQUI-DISTANT AROUND TREE AT 120 DEG. REMOVE AFTER 18 MONTHS FROM PLANTING DATE.
 5. SCARIFY SURFACES OF TREE PIT TO ENCOURAGE ROOT GROWTH OUT OF PIT.

EVERGREEN TREE PLANTING
NTS



- NOTES:
1. SET ROOTBALL ON UNDISTURBED SOIL.
 2. REMOVE BURLAP, WIRE, TWINE FROM TOP 1/3 OF ROOTBALL.
 3. PRUNE DAMAGED OR DEAD WOOD ONLY, EXCEPT PRUNE TO ELIMINATE WEAK CROTCH OR DOUBLE LEADER.
 4. PROVIDE TWO STAKE SYSTEM AS SHOWN. REMOVE AFTER 18 MONTHS FROM PLANTING DATE.
 5. SCARIFY SURFACES OF TREE PIT TO ENCOURAGE ROOT GROWTH OUT OF PIT.
 6. FINISH GRADE. ALL TREES TO BE PLANTED 2" TO 3" HIGHER THAN THE SURROUNDING GRADE, GRADUALLY SLOPING TO MEET EXISTING GRADE.

DECIDUOUS TREE PLANTING
NTS



NO.	DATE	DR	CHK	REVISION	BY
					M BALDWIN
					L CYRA-KORSGARD
					H MILLER
					S KUMMER

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
PLANTING DETAILS

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5020
SHEET	145 of 160

ISSUED FOR BID

REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS. © JACOBS 2021. ALL RIGHTS RESERVED.

1

2

3

4

5

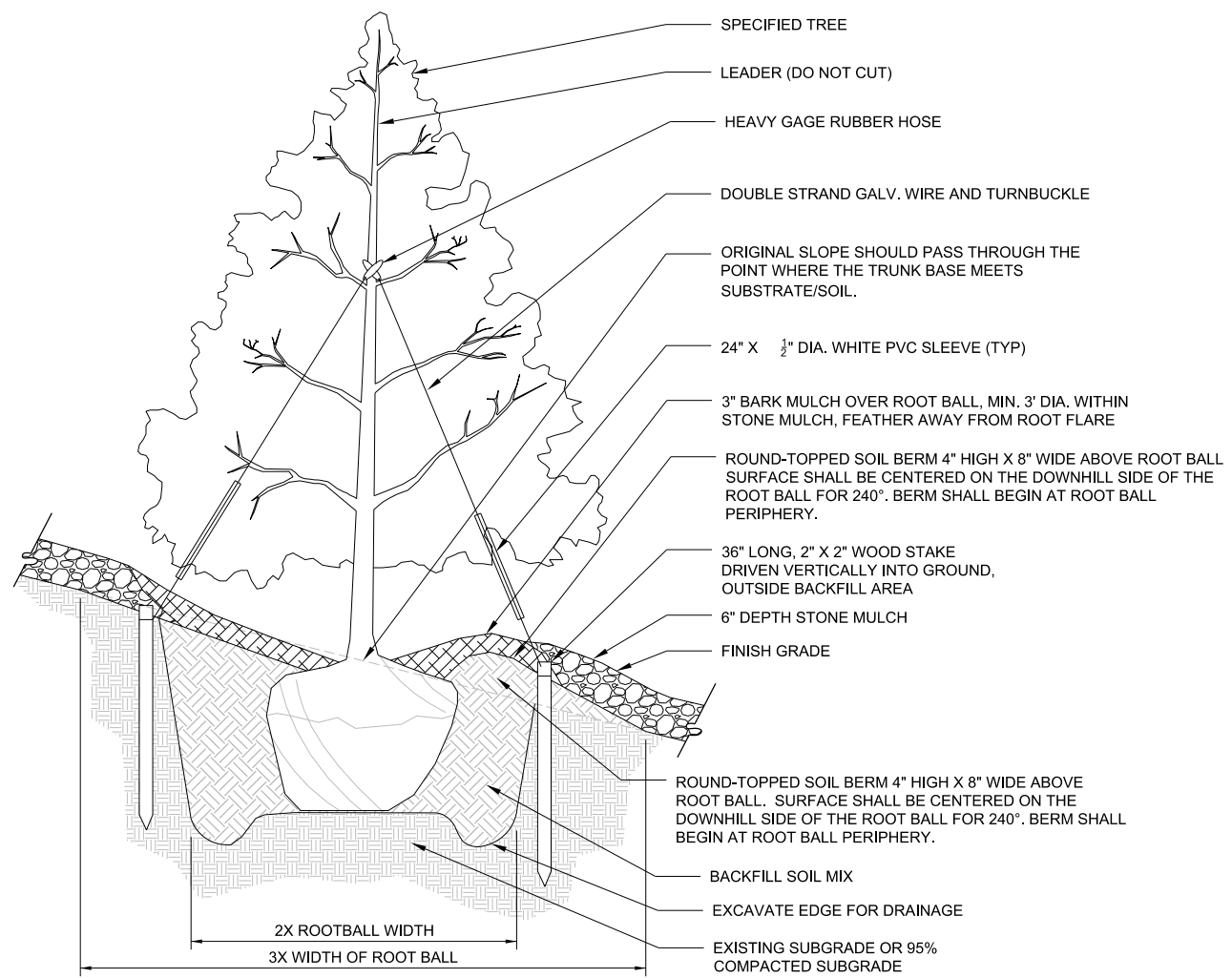
6

A

B

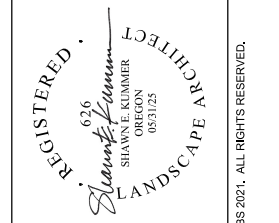
C

D



- NOTES:
1. SET ROOTBALL ON UNDISTURBED SOIL.
 2. REMOVE BURLAP, WIRE, TWINE FROM TOP 1/3 OF ROOTBALL.
 3. PRUNE DAMAGED OR DEAD WOOD ONLY, EXCEPT PRUNE TO ELIMINATE WEAK CROTCH OR DOUBLE LEADER.
 4. PROVIDE THREE-GUY SYSTEM EQUI-DISTANT AROUND TREE AT 120 DEG. REMOVE AFTER 18 MONTHS FROM PLANTING DATE.
 5. SCARIFY SURFACES OF TREE PIT TO ENCOURAGE ROOT GROWTH OUT OF PIT.

DECIDUOUS TREE PLANTING ON SLOPES
NTS



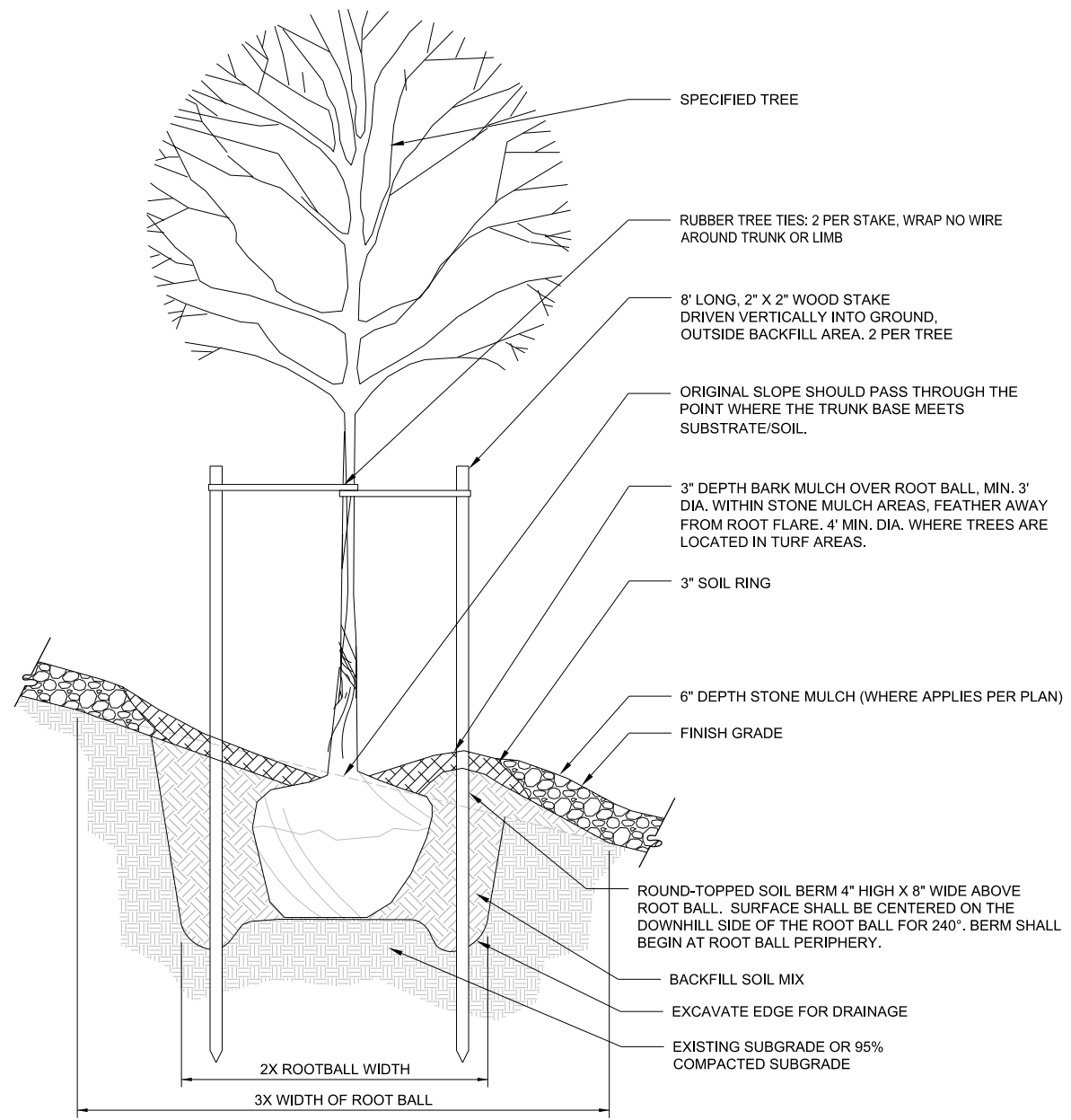
NO.	DATE	DR	CHK	REVISION	BY
					M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
PLANTING DETAILS

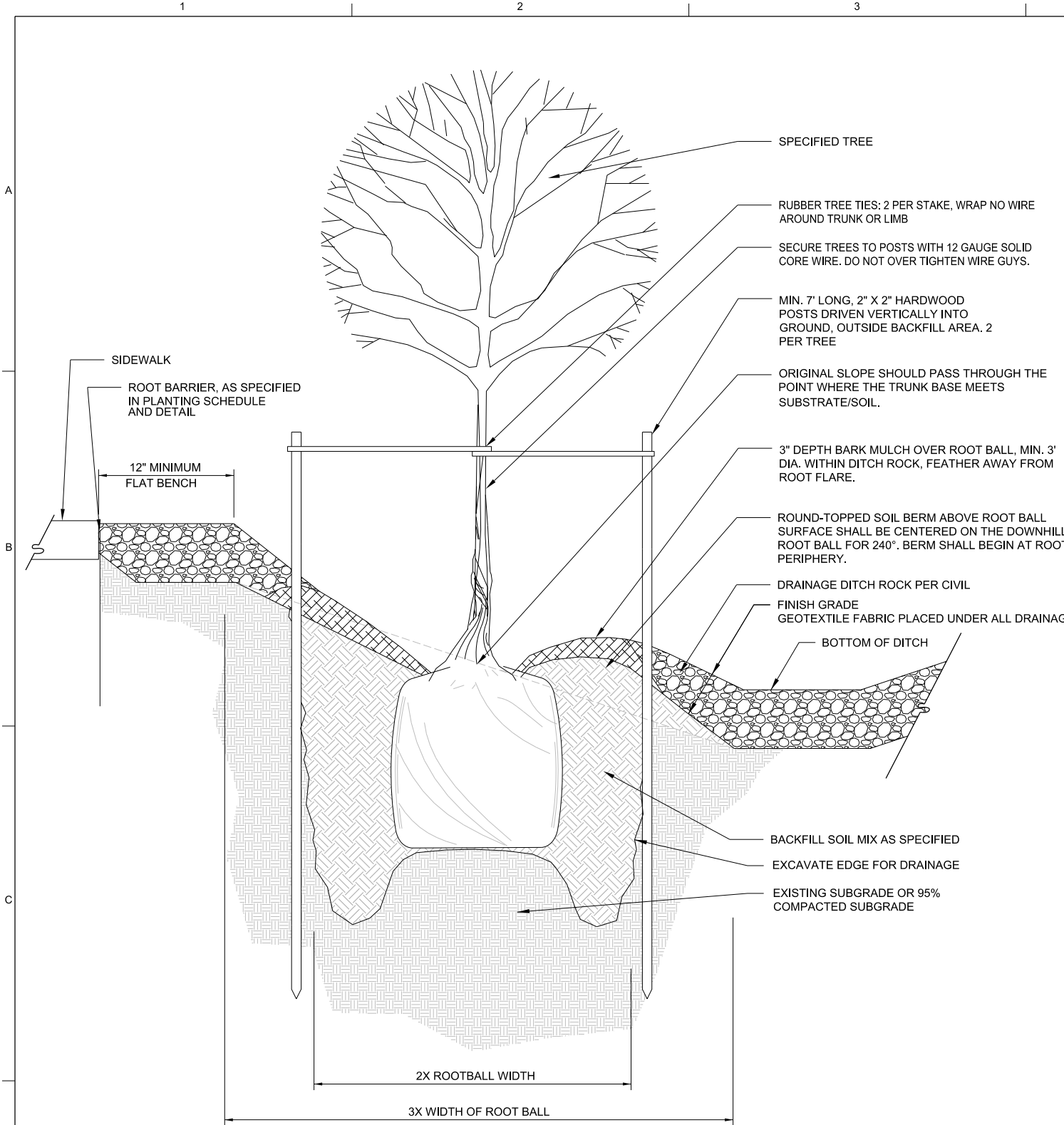
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	1"
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5021
SHEET	146 of 160

ISSUED FOR BID



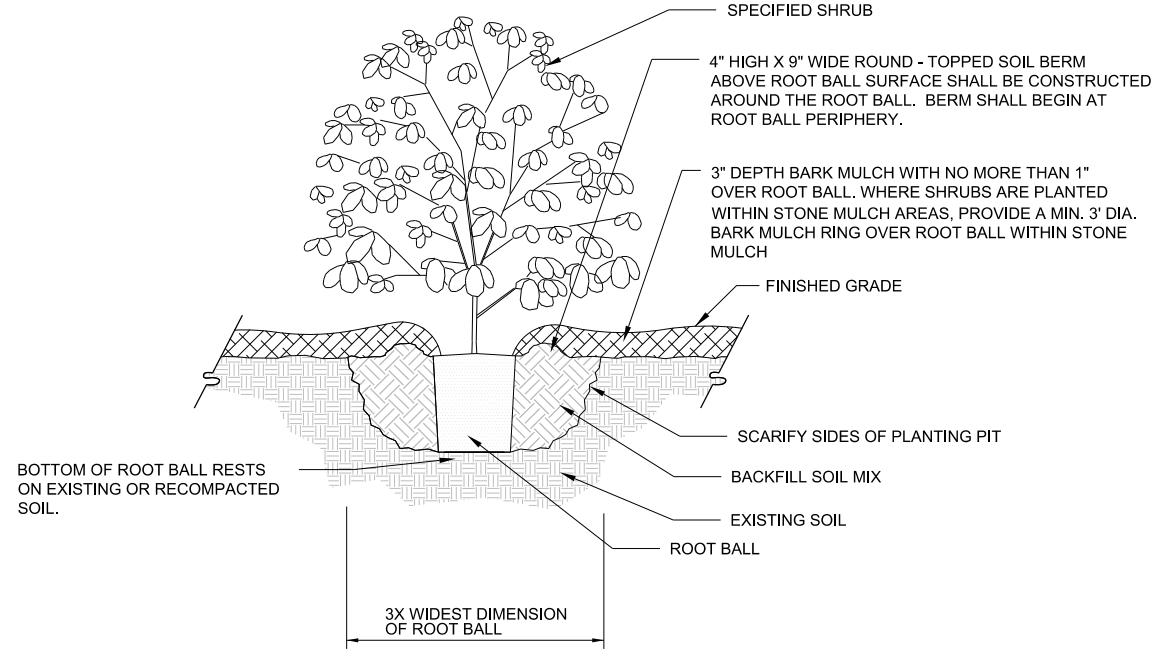
- NOTES:
1. SET ROOTBALL ON UNDISTURBED SOIL.
 2. REMOVE BURLAP, WIRE, TWINE FROM TOP 1/3 OF ROOTBALL.
 3. PRUNE DAMAGED OR DEAD WOOD ONLY, EXCEPT PRUNE TO ELIMINATE WEAK CROTCH OR DOUBLE LEADER.
 4. PROVIDE TWO STAKE SYSTEM AS SHOWN. REMOVE AFTER 18 MONTHS FROM PLANTING DATE.
 5. SCARIFY SURFACES OF TREE PIT TO ENCOURAGE ROOT GROWTH OUT OF PIT.

DECIDUOUS TREE PLANTING ON SLOPES
NTS

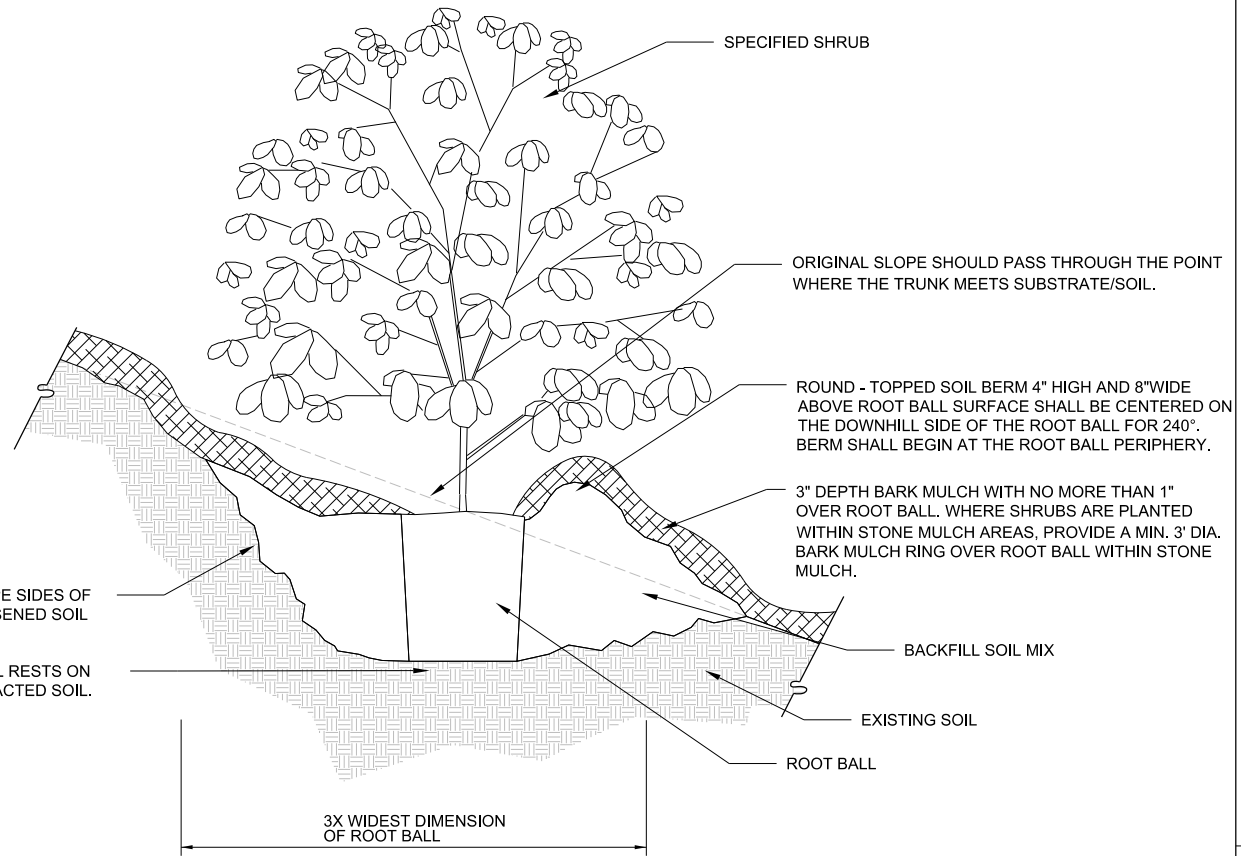


- NOTES:
1. SET ROOTBALL ON UNDISTURBED SOIL.
 2. REMOVE BURLAP, WIRE, TWINE FROM TOP 1/3 OF ROOTBALL.
 3. PRUNE DAMAGED OR DEAD WOOD ONLY, EXCEPT PRUNE TO ELIMINATE WEAK CROTCH OR DOUBLE LEADER.
 4. PROVIDE TWO STAKE SYSTEM. STAKE ALIGNMENT SHOWN PERPENDICULAR TO SIDEWALK OR CLARITY, CAN BE SET PARALLEL TO SIDEWALK. REMOVE AFTER 18 MONTHS FROM PLANTING DATE.
 5. SCARIFY SURFACES OF TREE PIT TO ENCOURAGE ROOT GROWTH OUT OF PIT.

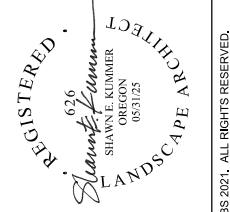
DECIDUOUS STREET TREE PLANTING AT DRAINAGE DITCH SLOPES
NTS



SHRUB PLANTING
NTS



SHRUB PLANTING ON SLOPES
NTS



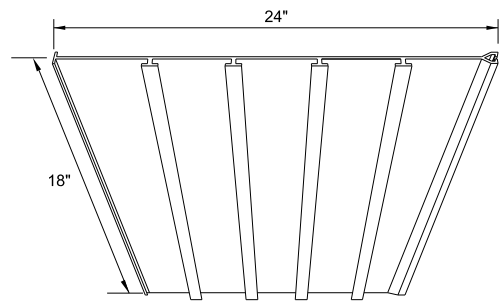
NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

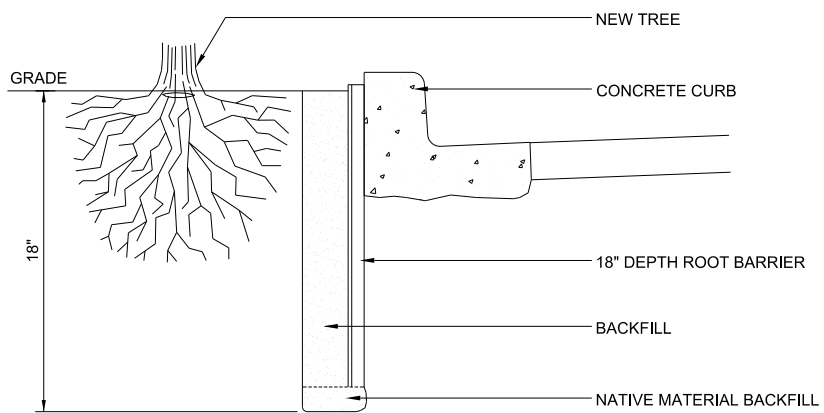
Jacobs
LANDSCAPE ARCHITECTURE
PLANTING DETAILS

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5022
SHEET	147 of 160

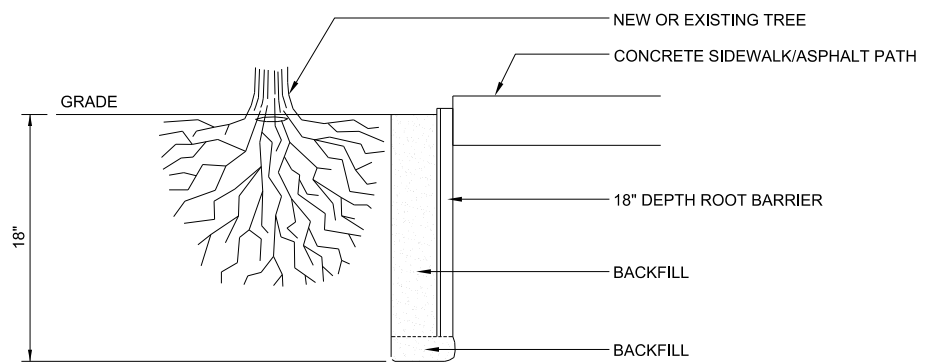
ISSUED FOR BID



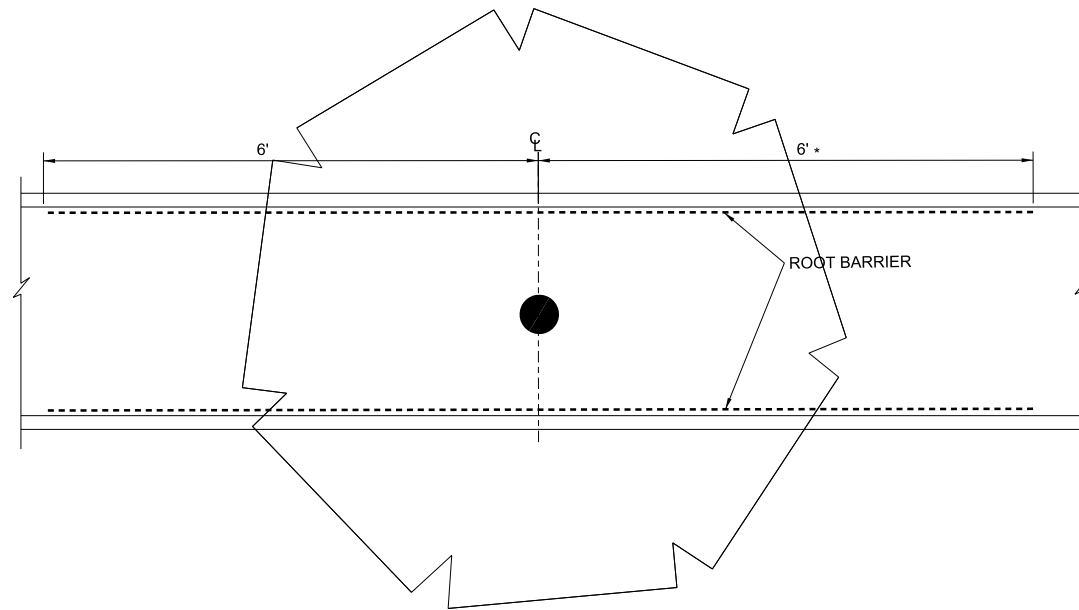
BARRIER PANEL
NTS



SECTION
NTS



SECTION
NTS

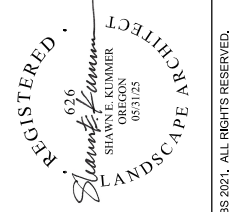


PLAN
NTS

LINEAR APPLICATION
INSTALL ROOT BARRIER AS SHOWN IN DETAIL 6' IN EACH DIRECTION AND ON BOTH SIDES OF TREE TRUNK AT LOCATIONS SHOWN ON PLANS.

* IF DISTANCE FROM CENTER OF TREE IS LESS THAN 6', ADD PANELS AROUND PERIMETER OF PLANTING BED.

ROOT BARRIER
NTS



NO.	DATE	DR	CHK	REVISION	BY	APVD
		S KUMMER	L MILLER	L CYRA-KORSGARD		M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
PLANTING DETAILS

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-5023
SHEET	148 of 160

ISSUED FOR BID

REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS. © JACOBS 2021. ALL RIGHTS RESERVED.

GENERAL NOTES

- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PROFILE.
- OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
- REFER TO DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.

SHEET KEYNOTES

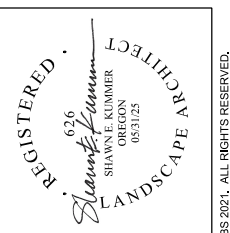
- MULTI-USE PATH ALIGNMENT.
- CONCRETE SIDEWALK.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- IRRIGATION CONNECTION. SEE DRAWINGS 05-C-2001 TO 05-C-2011 AND 06-L-2201 TO 06-L-2205.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.
- IRRIGATION MAINLINE. SEE 06-L-2201 TO 06-L-2205.
- IRRIGATION SHOWN IN THIS AREA IS INCLUDED IN SCHEDULE A WORK. REFER TO DRAWING 06-L-2204 FOR SCHEDULE C IRRIGATION DESIGN IN THIS AREA. IRRIGATION IN THIS AREA TO BE REMOVED DURING SCHEDULE C CONSTRUCTION PHASE.
- ALL DISTURBED AREA WEST OF SCHEDULE BREAK LINE DURING CONSTRUCTION SCHEDULE A WORK, TO BE SEEDED WITH EROSION CONTROL SEED MIX. APPROXIMATE AREA SHOWN IN GRADING PLAN DRAWING 06-L-2104.
- IRRIGATION CONTROLLER AND WEATHER SYSTEM, SEE 06-L-2204.

IRRIGATION LEGEND

SYMBOL	MANUFACTURER/DESCRIPTION
	HUNTER MP2000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. K=BLACK ADJ ARC 90-210, G=GREEN ADJ ARC 210-270, R=RED 360 ARC.
	HUNTER MP3000 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC.
	HUNTER MP3500 PROS-06-PRS40-CV-F TURF ROTATOR, 6IN. POP-UP WITH FACTORY INSTALLED CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTATOR NOZZLE ON PRS40 BODY. LB=LIGHT BROWN ADJUSTABLE ARC, 90-210.
	HUNTER MP3000 PROS-12-PRS40-CV-F SHRUB ROTATOR, 12IN. POP-UP WITH CHECK VALVE, FLOGUARD, PRESSURE REGULATED TO 40 PSI, MP ROTARY NOZZLE. B=BLUE ADJ ARC 90-210, Y=YELLOW ADJ ARC 210-270, A=GRAY 360 ARC ON PRS40 BODY.
SYMBOL	MANUFACTURER/DESCRIPTION
	HUNTER PGV-151 GLOBE 1-1/2IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE, FOR RESIDENTIAL/LIGHT COMMERCIAL USE. FEMALE NPT INLET/OUTLET, WITH FLOW CONTROL. GLOBE CONFIGURATION.
	IRRIGATION LATERAL LINE: PVC SCHEDULE 40
	IRRIGATION MAINLINE: PVC SCHEDULE 40

PLANTING LEGEND

GROUND COVER	CODE	BOTANICAL/Common NAME
	TS	TURF GRASS SEEDING

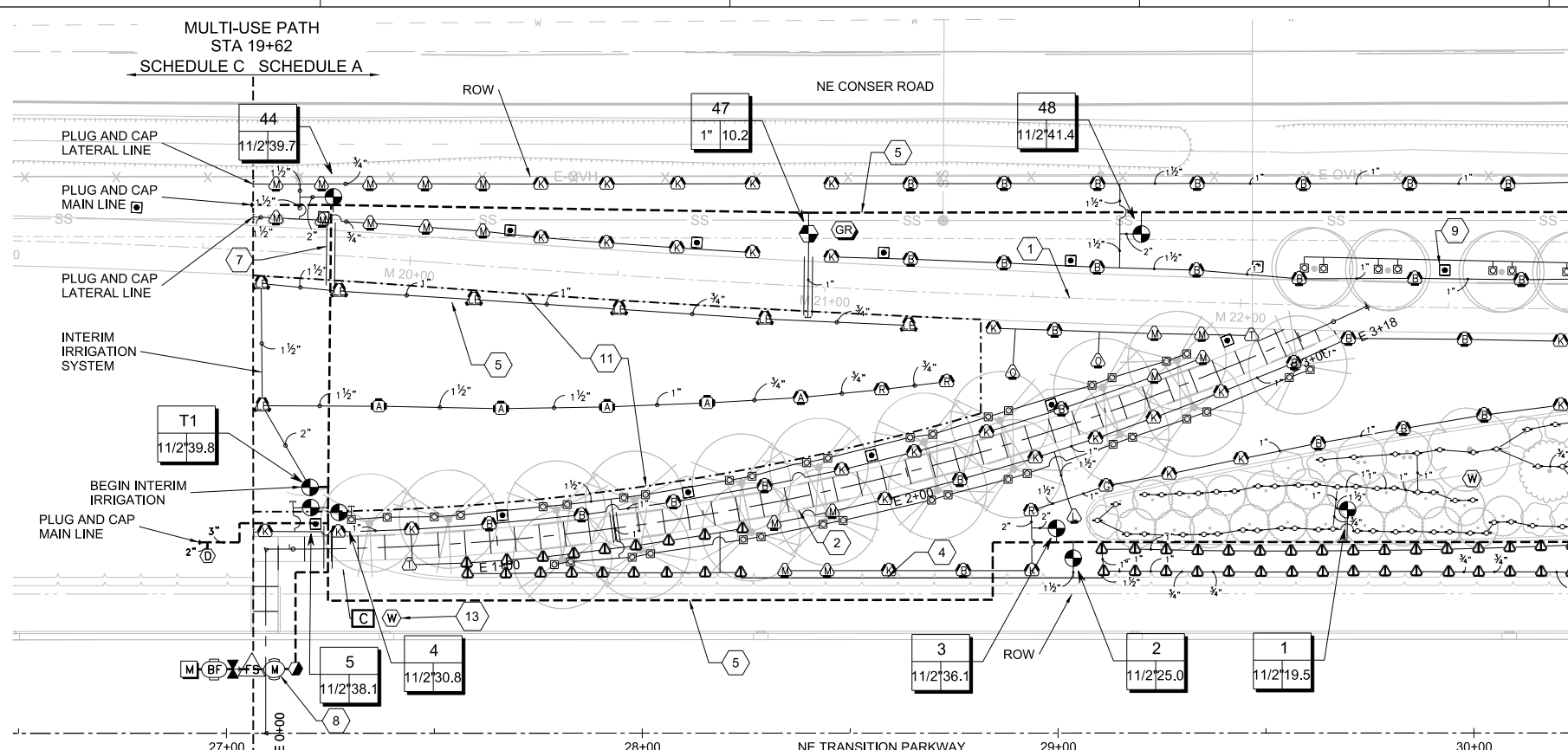


NO.	DATE	DR	CHK	REVISION	BY	APVD
		S. KUMMER	H. MILLER			M. BALDWIN
			L. CYRANKORSKARD			

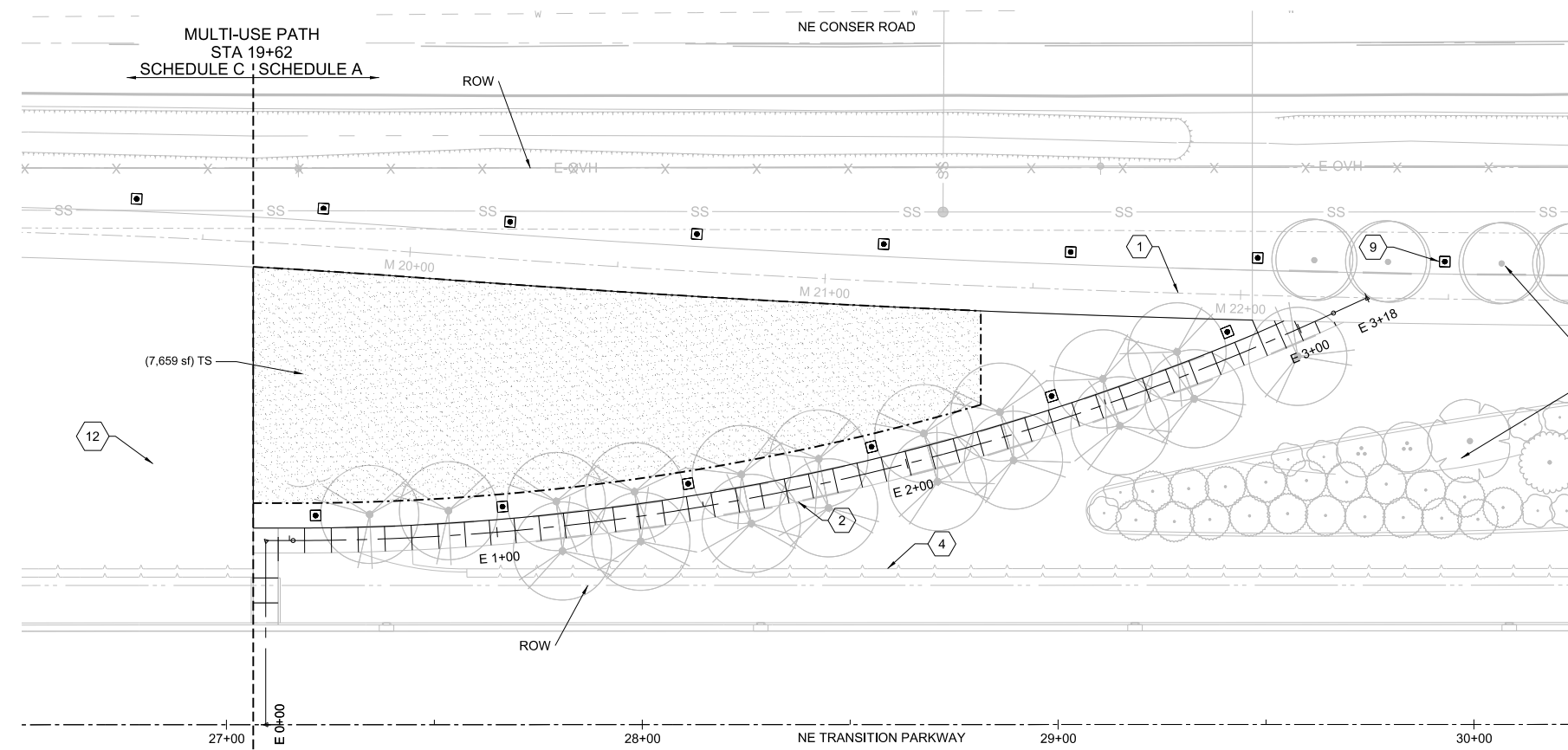
TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
LINEAR PARK
SCHEDULE A IRRIGATION
AND PLANTING PLAN

VERIFY SCALE	DATE	MAY 2024
BAR IS ONE INCH ON ORIGINAL DRAWING.	PROJ	D3395316
	DWG	06-L-6204
	SHEET	149 of 160

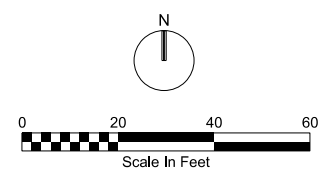


SCHEDULE A IRRIGATION PLAN
1"=20'



SCHEDULE A PLANTING PLAN
1"=20'

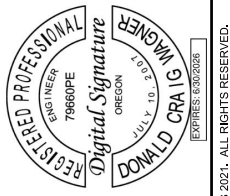
REFER TO DRAWING 06-L-2304 FOR SCHEDULE A PLANTING



ISSUED FOR BID

GENERAL NOTES

- FOR STATIONING SCHEDULE SEE 06-E-6001 AND PANELBOARD SCHEDULES SEE 06-E-6051.
- THIS PROJECT CONSISTS OF THREE CONSTRUCTION SCHEDULES SHOWN ON THIS OVERALL PLAN AND NOTED BELOW; SCHEDULE A: CONSTRUCT PROPOSED WORK AS SHOWN ON PLANS; SCHEDULE B: CONSTRUCT WATERLINE INCLUDING ASSOCIATED TRENCHING, BACKFILL, ANCHOR WALLS, AND FITTINGS. SCHEDULE C: CONSTRUCT PROPOSED WORK AS INDICED ON PLANS, EXCLUDING THE SCHEDULE B WATERLINE.
- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.



NO.	DATE	DR	CHK	REVISION	BY

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

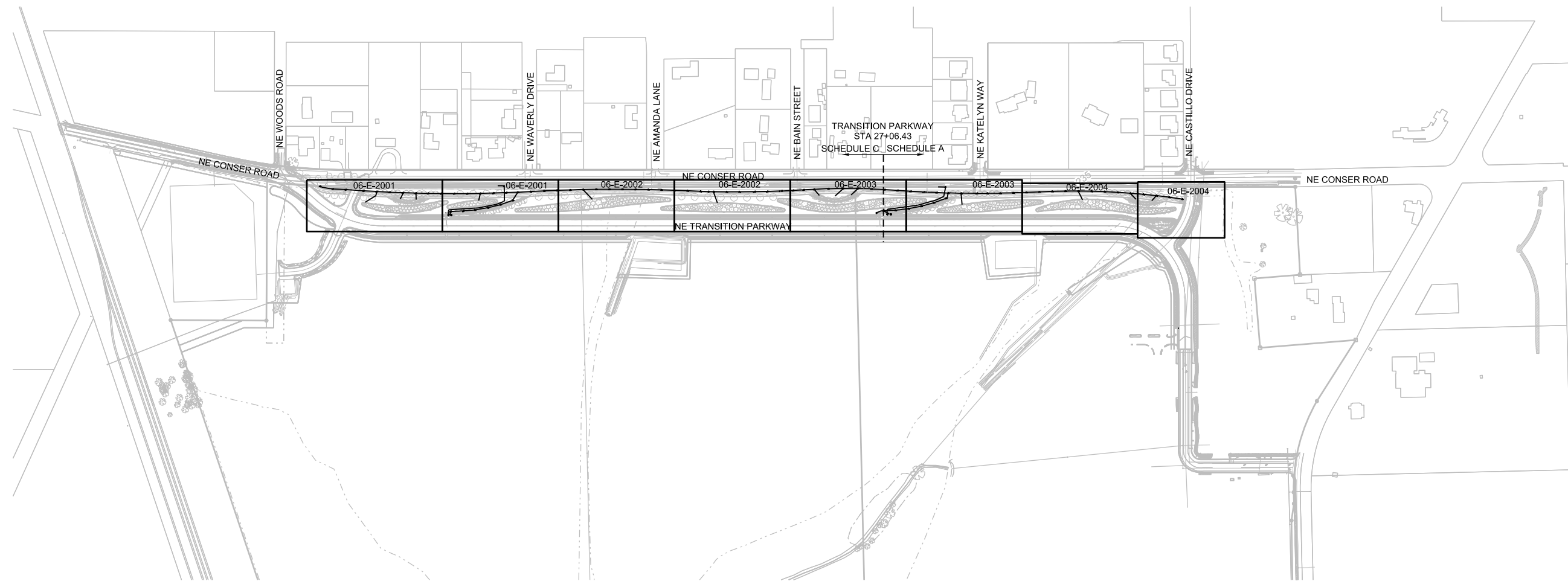
Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK LAYOUT
ELECTRICAL
OVERALL KEYPLAN**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-2000
SHEET	150 of 160

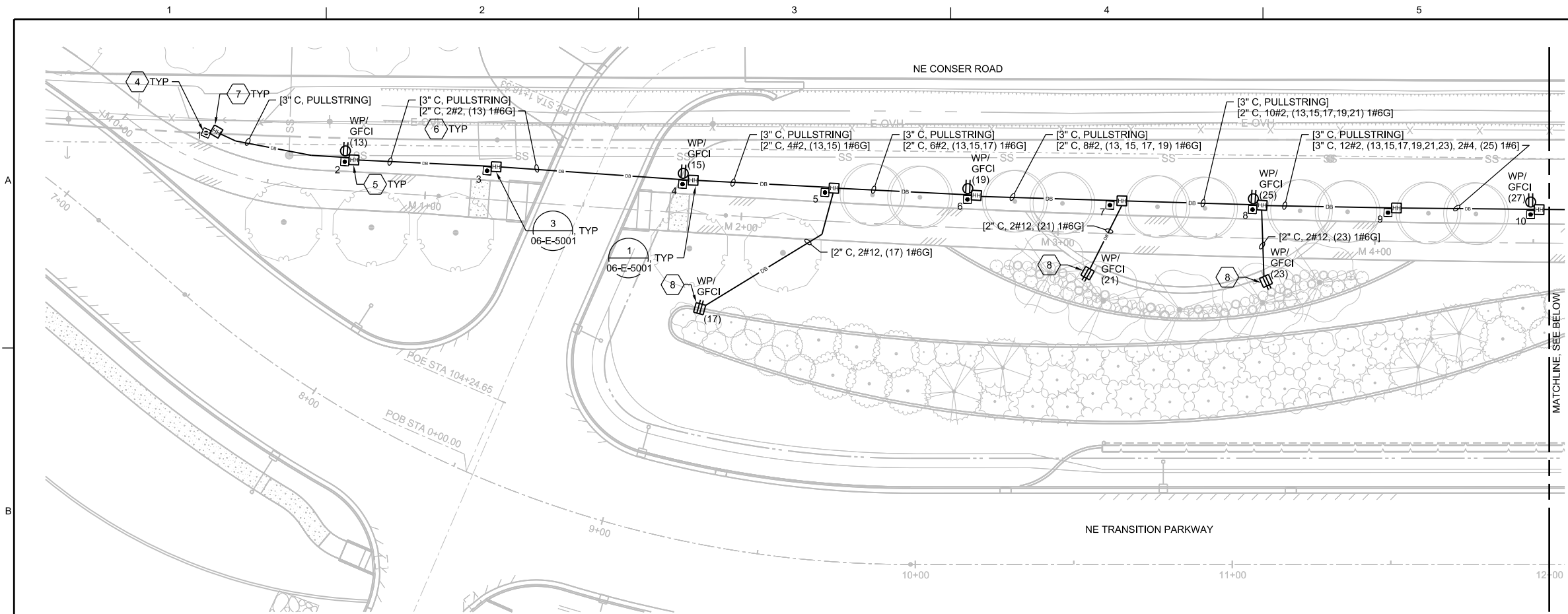
ISSUED FOR BID

RE/USE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.

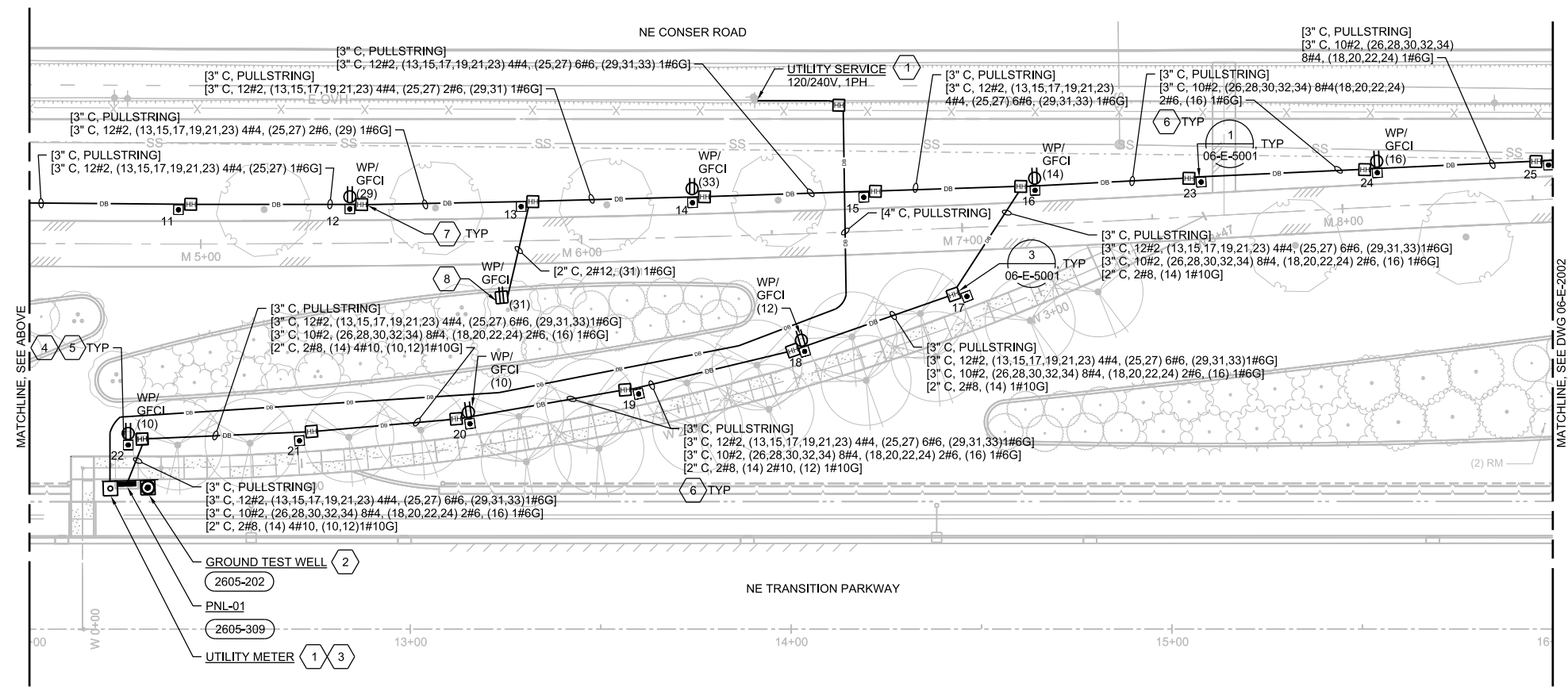
© JACOBS 2021. ALL RIGHTS RESERVED.



OVERALL KEYPLAN
1"=200'



PLAN STA 7+00 TO 12+00
1"=20'



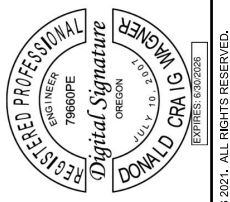
PLAN STA 12+00 TO 16+00
1"=20'

GENERAL NOTES

- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEET FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 06-E-2000 FOR CONSTRUCTION SCHEDULES
- FOR LUMINAIRE STATIONING SEE STATIONING SCHEDULE ON 06-E-6001
- RECEPTACLES AND LUMINARIES BETWEEN 0+00 AND 15+00 POWERED BY PANEL LP-01 LOCATED IN PNL-01. FOR PANELBOARD SCHEDULES SEE 06-E-6051
- LUMINARIES BETWEEN 0+00 AND 15+00 CONTROLLED BY LIGHTING CONTROLLER LC-01 LOCATED IN PNL-01.
- WIRING LARGER THAN #12, SPLICE IN HANDHOLE AND RUN #12 WIRING TO RECEPTACLES. PROVIDE 3/4" CONDUIT FROM HANDHOLE TO LUMINAIRE POLE UNLESS OTHERWISE NOTED.
- FOR LUMINAIRE WIRING, SEE SINGLE LINE DIAGRAM ON DRAWING 06-E-6002
- FOR PNL-01 LAYOUT, SEE 06-E-6003
- RECEPTACLES LOCATED BETWEEN 0+00 AND 15+00 ARE CONTROLLED BY RC-01 AND RC-02 LOCATED IN PNL-01
- ALL RECEPTACLES ARE 20AMP GFCI TYPE WITH IN-USE COVERS.
- POSITION LUMINAIRE WITH THE HALF BLOCKOUT SHIELD TO BE ON THE BACK OF THE LUMINAIRE AND PARALLEL TO MULTI-USE PATH STATIONING. FRONT OF LUMINAIRE IS THE SIDE FACING THE MULTI-USE PATH.

SHEET KEYNOTES

- COORDINATE WITH PACIFIC POWER, SERVICE DROP LOCATION, AND DUCTBANK LOCATION. SERVICE DROP FROM PACIFIC POWER POLE MOUNTED TRANSFORMER ON POLE 209000. FOR DUCTBANK USE DETAIL 2605-423B
- INSTALL #4 GROUNDING ELECTRODE CONDUCTOR FROM EQUIPMENT TO GROUND TEST WELL.
- PROVIDE PACIFIC POWER APPROVED SINGLE METER SOCKET EQUAL OR SIMILAR TO EATON B-LINE 124TB. RATED AT 200A, 3 WIRE, 1PH, 10 KAIC.
- FOR LUMINAIRE CATALOG NUMBER SEE STATIONING SCHEDULE, DRAWING 06-E-6001.
- PROVIDE LUMINAIRE POLE WITH RECEPTACLE HANDHOLE AT 24" AFG. RECEPTACLES TO BE LOCATED AT THE BACK OF POLE. FRONT OF POLE IS THE SIDE FACING THE MULTI-USE PATH.
- CIRCUITING SHOWN IS ONLY FOR RECEPTACLES. FURTHEST RECEPTACLES GET THE LARGEST WIRING SHOWN. FOR LUMINAIRE CONDUCTOR SIZE, SEE 06-E-6002.
- FOR TYPICAL CIRCUITING AND FUSE LOCATION SEE DETAILS 4, 5, 6, 7
- PROVIDE A ALUMINUM SQUARE 18" TALL PEDESTAL POST WITH BASE PLATE. PEDESTAL POST IS TO BE PAINTED JET BLACK TO MATCH RGBW POLE FINISH. FLUSH MOUNT RECEPTACLE WITH CLEAR IN USE COVER. FOR WIRING AND MOUNTING DETAILS SEE 5, 6



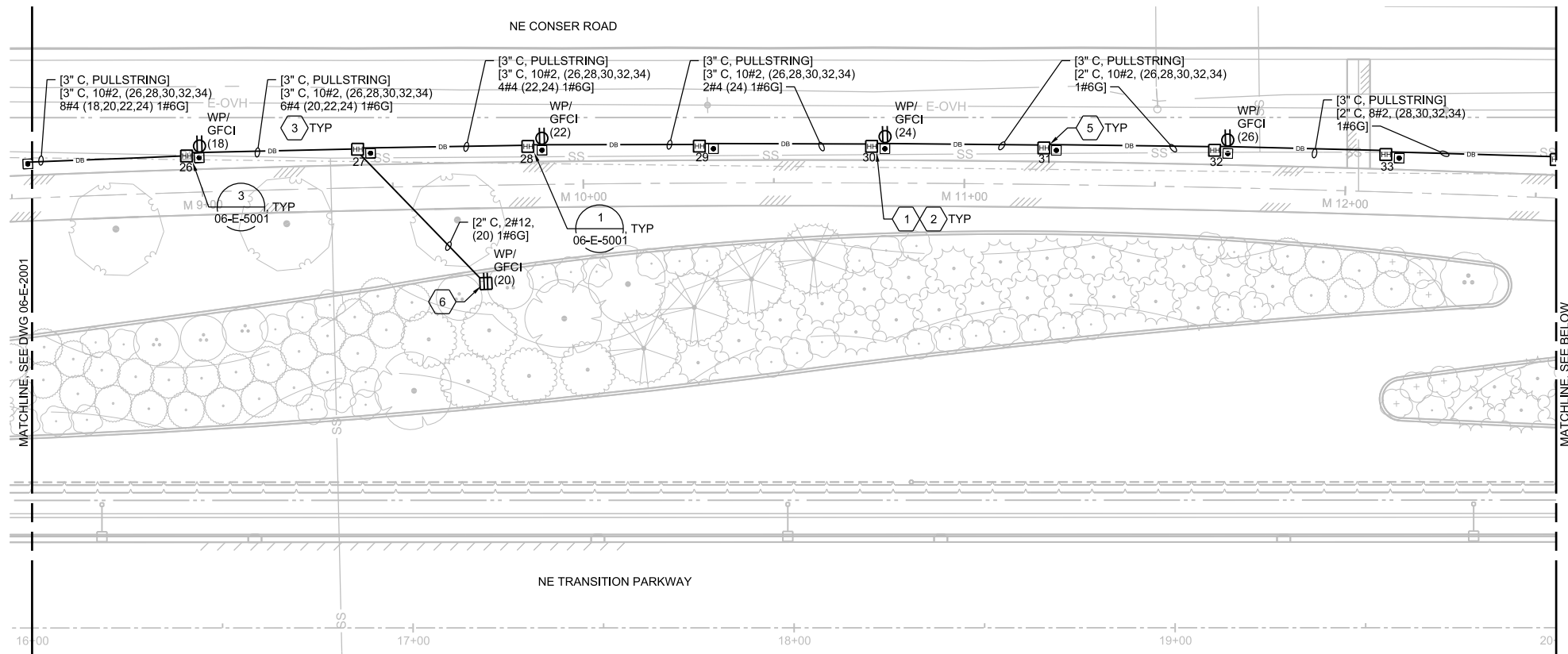
NO.	DATE	DR	REVISION	CHK	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

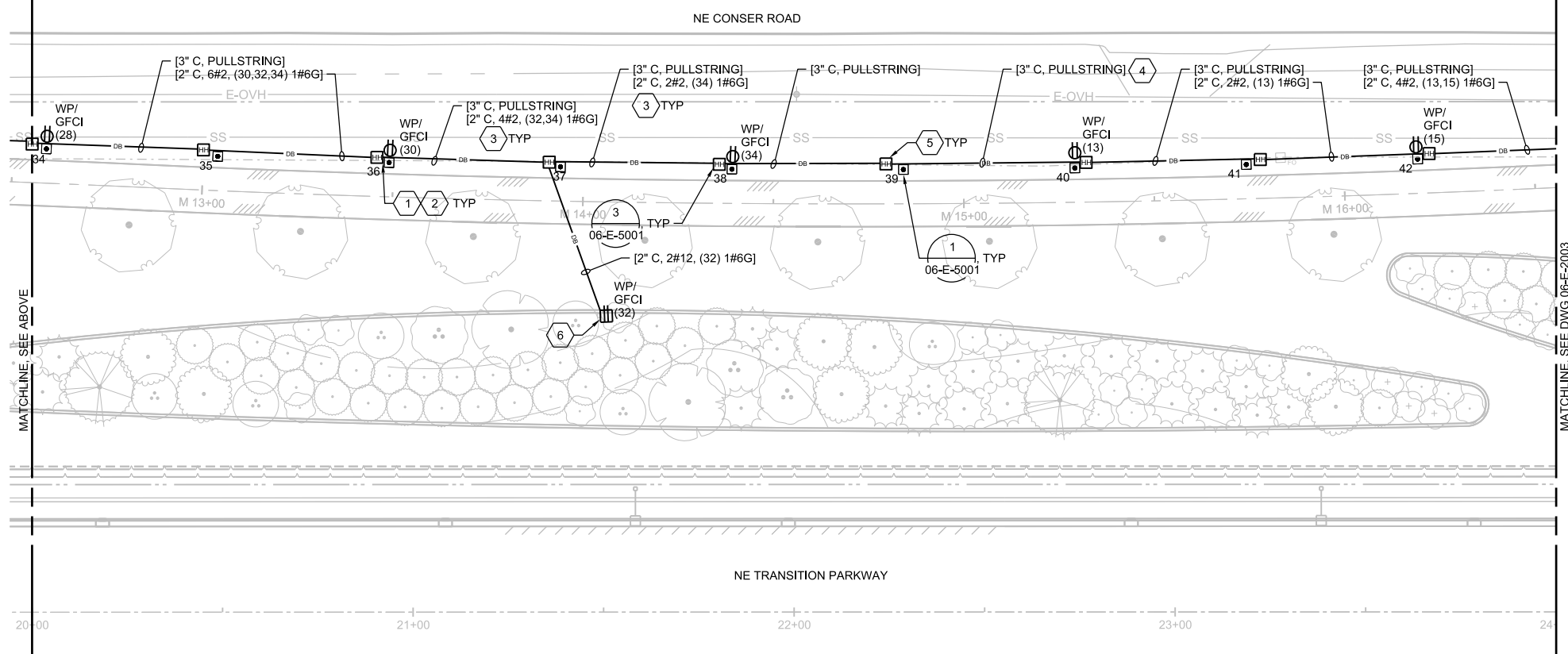
Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK LAYOUT
ELECTRICAL PLAN
STA - 7+00 TO 16+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-2001
SHEET	151 of 160

ISSUED FOR BID



PLAN STA 16+00 TO 20+00
1"=20'



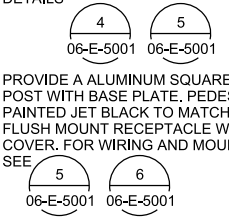
PLAN STA 20+00 TO 24+00
1"=20'

GENERAL NOTES

- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 06-E-2000 FOR CONSTRUCTION SCHEDULES
- FOR LUMINAIRE STATIONING SEE STATIONING SCHEDULE ON 06-E-6001
- RECEPTACLES AND LUMINAIRES BETWEEN 0+00 AND 15+00 POWERED BY PANEL LP-01 LOCATED IN PNL-2. RECEPTACLES AND LUMINAIRES BETWEEN 15+00 AND 30+20 ARE POWERED BY PANEL LP-02 LOCATED IN PNL-02. FOR PANELBOARD SCHEDULES SEE 06-E-6051
- LUMINAIRES BETWEEN 0+00 AND 15+00 CONTROLLED BY LIGHTING CONTROLLER LC-01 LOCATED IN PNL-1. LUMINAIRES BETWEEN 15+00 AND 30+20 CONTROLLED BY LIGHTING CONTROLLER LC-02 LOCATED IN PNL-02.
- WIRING LARGER THAN #12, SPLICE IN HANDHOLE AND RUN #12 WIRING TO RECEPTACLES. PROVIDE 3/4" CONDUIT FROM HANDHOLE TO LUMINAIRE POLE UNLESS OTHERWISE NOTED.
- FOR LUMINAIRE WIRING, SEE SINGLE LINE DIAGRAM ON DRAWING 06-E-6002.
- FOR PANEL LAYOUT FOR PNL-01, SEE 06-E-6003.
- RECEPTACLES LOCATED BETWEEN 0+00 AND 15+00 ARE CONTROLLED BY RC-01 AND RC-02 LOCATED IN PNL-01. RECEPTACLES LOCATED BETWEEN 15+00 AND 30+20 ARE CONTROLLED BY RC-03 AND RC-04, LOCATED IN PNL-02.
- ALL RECEPTACLES ARE 20AMP GFCI TYPE WITH IN-USE COVERS.
- POSITION LUMINAIRE WITH THE HALF BLOCKOUT SHIELD TO BE ON THE BACK OF THE LUMINAIRE AND PARALLEL TO MULTI-USE PATH STATIONING. FRONT OF LUMINAIRE IS THE SIDE FACING THE MULTI-USE PATH.

SHEET KEYNOTES

- FOR LUMINAIRE CATALOG NUMBER SEE STATIONING SCHEDULE, DRAWING 06-E-6001.
- PROVIDE LUMINAIRE POLE WITH RECEPTACLE HANDHOLE AT 24" AFG. RECEPTACLES TO BE LOCATED AT THE BACK OF POLE. FRONT OF POLE IS THE SIDE FACING THE MULTI-USE PATH.
- CIRCUITING SHOWN IS ONLY FOR RECEPTACLES. FURTHEST RECEPTACLES GET THE LARGEST WIRING SHOWN. FOR LUMINAIRE CONDUCTOR SIZE, SEE 06-E-6002.
- BREAK BETWEEN THE TWO SERVICE LOCATIONS. REFER TO GENERAL NOTES 2 AND 3.
- FOR TYPICAL CIRCUITING AND FUSE LOCATION SEE DETAILS



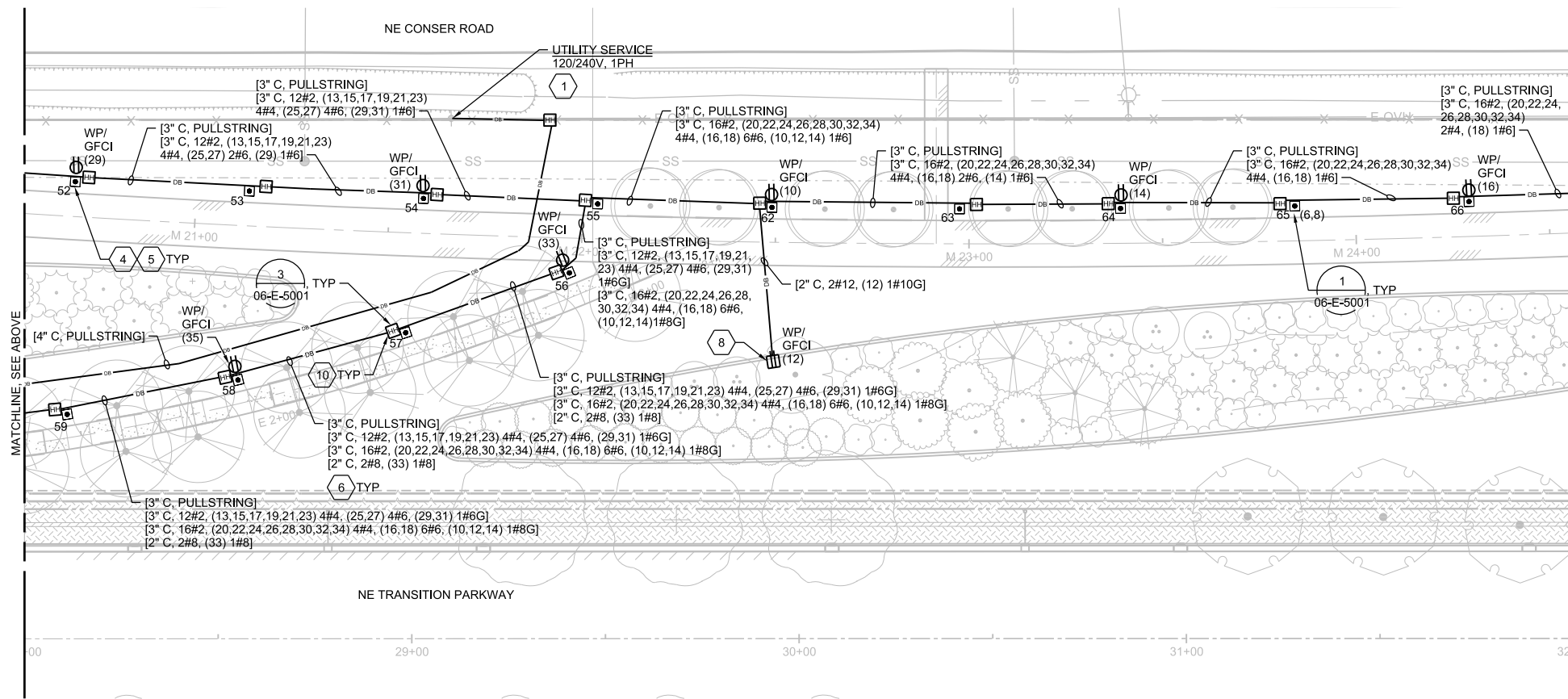
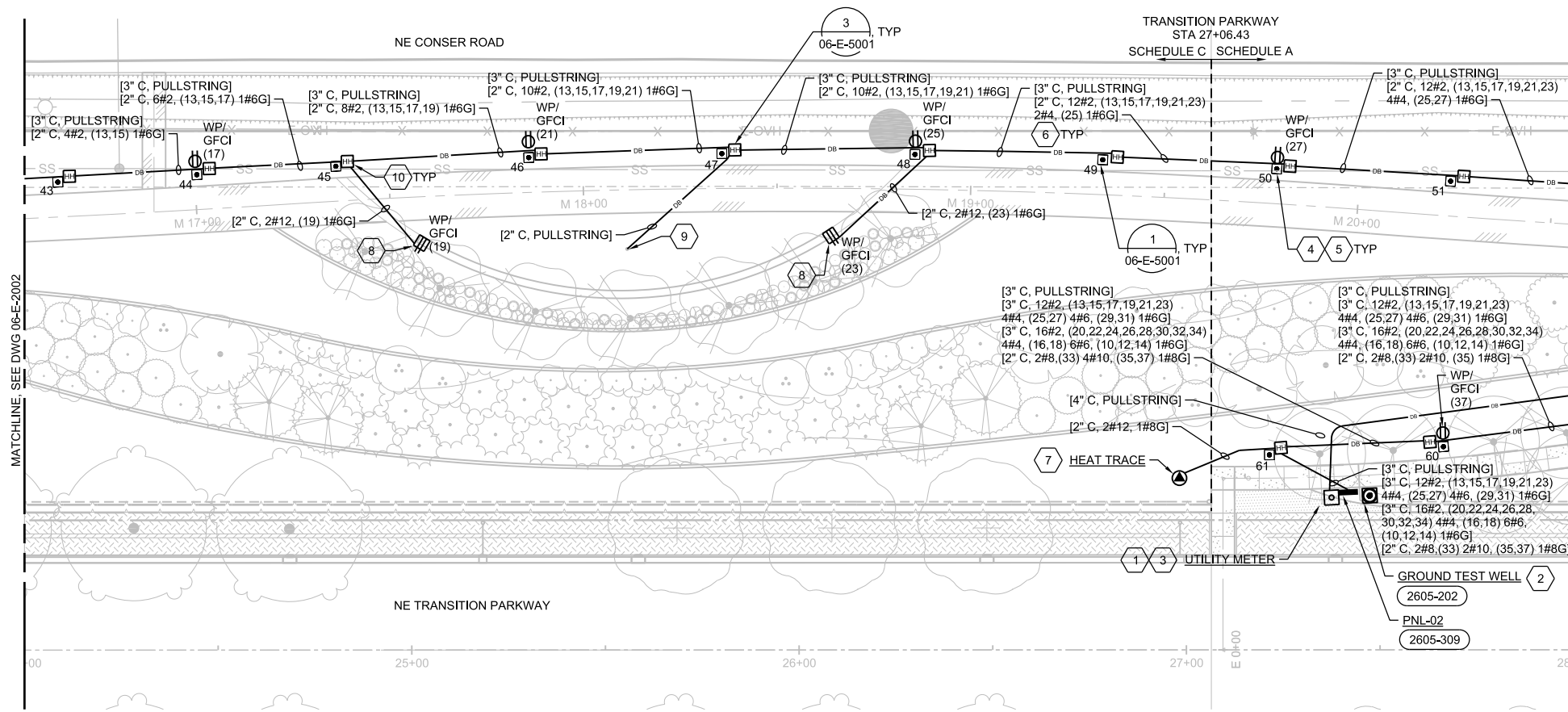
NO.	DATE	DR	REVISION	CHK	APVD
DSGN		A. RODRIGUEZ		R. CARMONA	M. BALDWIN
				D. WAGNER	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
LINEAR PARK LAYOUT
ELECTRICAL PLAN
STA 16+00 TO 24+00

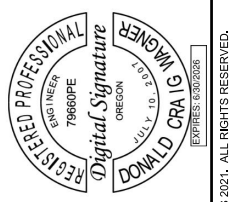
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-2002
SHEET	152 of 160

ISSUED FOR BID



- ### GENERAL NOTES
- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
 - REFER TO DRAWING 06-E-2000 FOR CONSTRUCTION SCHEDULES
 - FOR LUMINAIRE STATIONING SEE STATIONING SCHEDULE ON 06-E-6001
 - RECEPTACLES AND LUMINAIRES BETWEEN 15+00 AND 30+20 POWERED BY PANEL LP-02 LOCATED IN PNL-02. FOR PANELBOARD SCHEDULES SEE 06-E-6051
 - LUMINAIRES BETWEEN 15+00 AND 32+20 CONTROLLED BY LIGHTING CONTROLLER LC-02 LOCATED IN PNL-02.
 - WIRING LARGER THAN #12, SPLICE IN HANDHOLE AND RUN #12 WIRING TO RECEPTACLES. PROVIDE 3/4" CONDUIT FROM HANDHOLE TO LUMINAIRE POLE UNLESS OTHERWISE NOTED.
 - FOR LUMINAIRE WIRING, SEE SINGLE LINE DIAGRAM ON DRAWING 06-E-6002.
 - FOR PNL-02 LAYOUT, SEE 06-E-6003.
 - RECEPTACLES LOCATED BETWEEN 15+00 AND 30+20 ARE CONTROLLED BY RC-03 AND RC-04 LOCATED IN PNL-02.
 - ALL RECEPTACLES ARE 20AMP GFCI TYPE WITH IN-USE COVERS.
 - IRRIGATION CONTROLLER MOUNTED INSIDE PNL-02. SEE DRAWING 06-E-6003.
 - POSITION LUMINAIRE WITH THE HALF BLOCKOUT SHIELD TO BE ON THE BACK OF THE LUMINAIRE AND PARALLEL TO MULTI-USE PATH STATIONING. FRONT OF LUMINAIRE IS THE SIDE FACING THE MULTI-USE PATH.

- ### SHEET KEYNOTES
- COORDINATE WITH PACIFIC POWER. SERVICE DROP LOCATION, AND DUCTBANK LOCATION. SERVICE DROP FROM PACIFIC POWER POLE MOUNTED TRANSFORMER ON POLE 209000. FOR DUCTBANK USE DETAIL (2605-423B)
 - INSTALL #4 GROUNDING ELECTRODE CONDUCTOR FROM EQUIPMENT TO GROUND TEST WELL.
 - PROVIDE PACIFIC POWER APPROVED SINGLE METER SOCKET EQUAL OR SIMILAR TO EATON B-LINE 124TB. RATED AT 200A, 3 WIRE, 1PH, 10 KAIC.
 - FOR LUMINAIRE CATALOG NUMBER SEE STATIONING SCHEDULE, DRAWING 06-E-6001.
 - PROVIDE LUMINAIRE POLE WITH RECEPTACLE HANDHOLE AT 24" AFG. RECEPTACLES TO BE LOCATED AT THE BACK OF POLE. FRONT OF POLE IS THE SIDE FACING THE MULTI-USE PATH.
 - CIRCUITING SHOWN IS ONLY FOR RECEPTACLES. FURTHEST RECEPTACLES GET THE LARGEST WIRING SHOWN. FOR LUMINAIRE CONDUCTOR SIZE, SEE 06-E-6002.
 - POWER FOR RPBA HOTBOX FROM LP-02 LOCATED IN PNL-02.
 - PROVIDE A ALUMINUM SQUARE 18" TALL PEDESTAL POST WITH BASE PLATE. PEDESTAL POST IS TO BE PAINTED JET BLACK TO MATCH RGBW POLE FINISH. FLUSH MOUNT RECEPTACLE WITH CLEAR IN USE COVER. FOR WIRING AND MOUNTING DETAILS SEE (06-E-5001) (06-E-5001)
 - STUB AND CAP CONDUIT AT 0'-4" BELOW FINISHED GRADE.
 - FOR TYPICAL CIRCUITING AND FUSE LOCATION SEE DETAILS (06-E-5001) (06-E-5001)



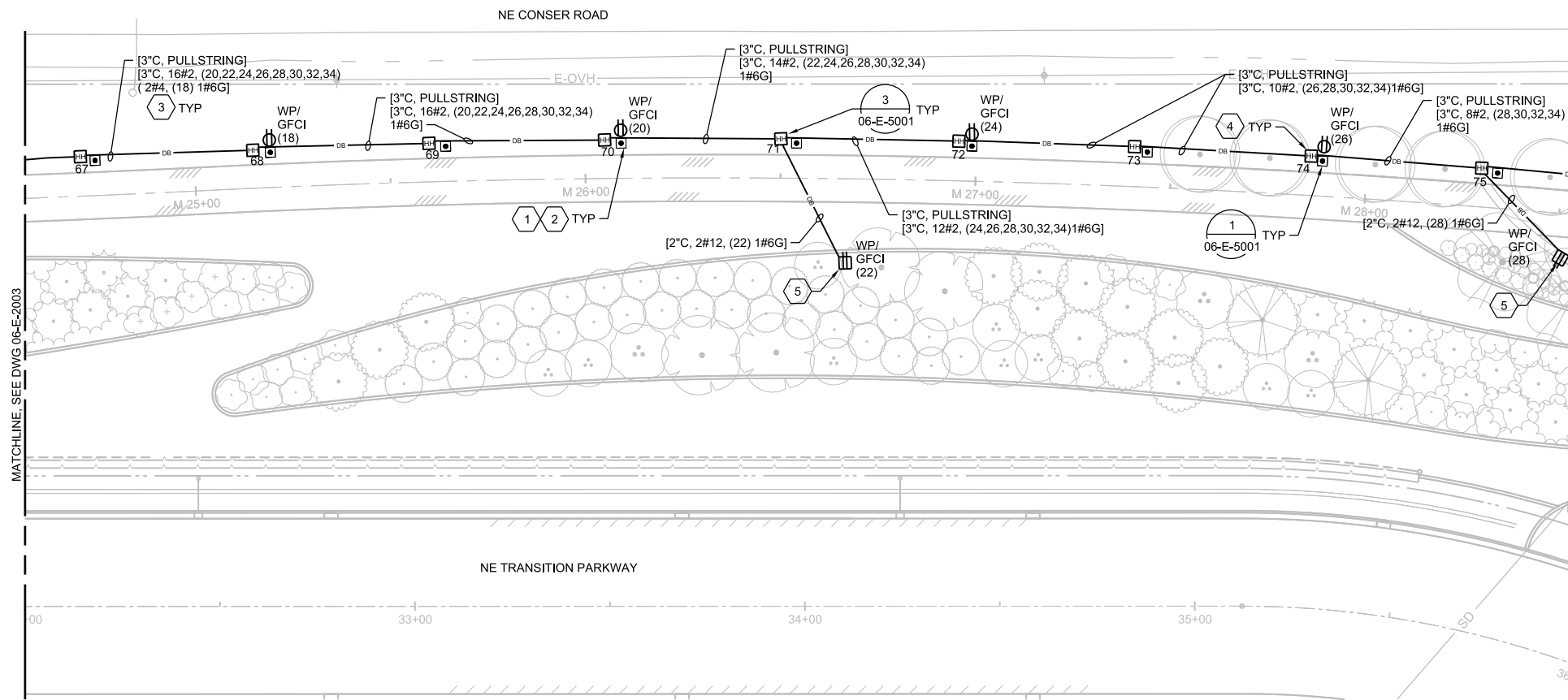
NO.	DATE	DSGN	CHK	REVISION	APVD

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

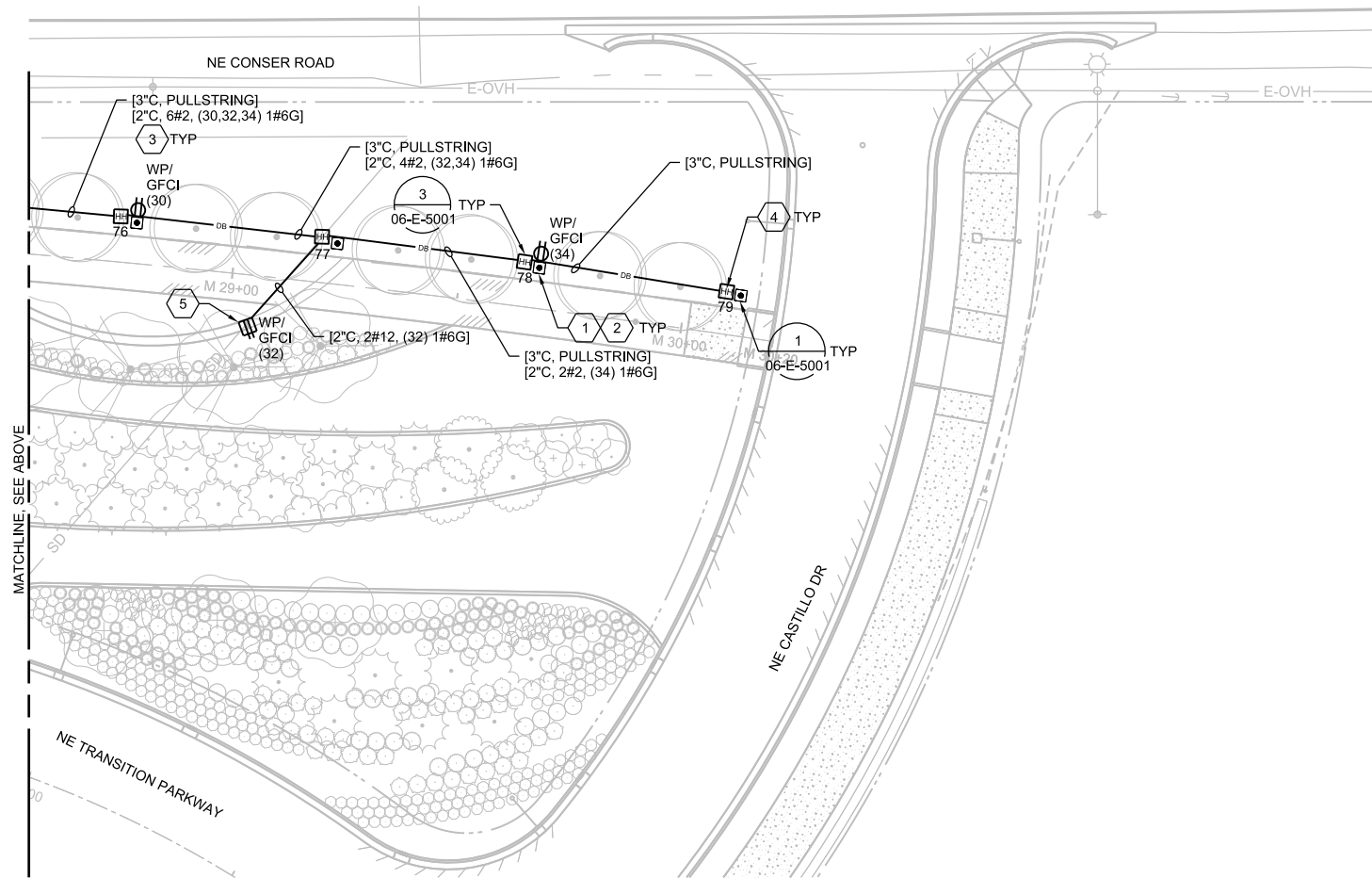
Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK LAYOUT
ELECTRICAL PLAN
STA 24+00 TO 32+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-2003
SHEET	153 of 160

ISSUED FOR BID



PLAN STA 32+00 TO 36+00
1"=20'







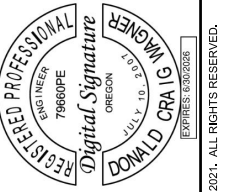
PLAN STA 36+00 TO 36+50
1"=20'

GENERAL NOTES

- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.
- REFER TO DRAWING 06-E-2000 FOR CONSTRUCTION SCHEDULES
- FOR LUMINAIRE STATIONING SEE STATIONING SCHEDULE ON 06-E-6001
- RECEPTACLES AND LUMINAIRES BETWEEN 15+00 AND 30+20 ARE POWERED BY PANEL LOCATED IN PNL-02. FOR PANELBOARD SCHEDULES SEE 06-E-6051
- LUMINAIRES BETWEEN 15+00 AND 30+20 CONTROLLED BY LIGHTING CONTROLLER LC-02. LOCATED IN PNL-02.
- WIRING LARGER THAN #12, SPLICE IN HANDHOLE AND RUN #12 WIRING TO RECEPTACLES. PROVIDE 3/4" CONDUIT FROM HANDHOLE TO LUMINAIRE POLE UNLESS OTHERWISE NOTED.
- FOR LUMINAIRE WIRING, SEE SINGLE LINE DIAGRAM ON DRAWING 06-E-6002.
- FOR PNL-02 LAYOUT, SEE 06-E-6003.
- RECEPTACLES LOCATED BETWEEN 15+00 AND 30+20 ARE CONTROLLED BY RC-03 AND RC-04, LOCATED IN PNL-02.
- ALL RECEPTACLES ARE 20AMP GFCI TYPE WITH IN-USE COVERS.
- POSITION LUMINAIRE WITH THE HALF BLOCKOUT SHIELD TO BE ON THE BACK OF THE LUMINAIRE AND PARALLEL TO MULTI-USE PATH STATIONING. FRONT OF LUMINAIRE IS THE SIDE FACING THE MULTI-USE PATH.

SHEET KEYNOTES

- FOR LUMINAIRE CATALOG NUMBER SEE STATIONING SCHEDULE, DRAWING 06-E-6001.
- PROVIDE LUMINAIRE POLE WITH RECEPTACLE HANDHOLE AT 24" AFG. RECEPTACLES TO BE LOCATED AT THE BACK OF POLE. FRONT OF POLE IS THE SIDE FACING THE MULTI-USE PATH.
- CIRCUITING SHOWN IS ONLY FOR RECEPTACLES. FURTHEST RECEPTACLES GET THE LARGEST WIRING SHOWN. FOR LUMINAIRE CONDUCTORS SIZE, SEE 06-E-6002.
- FOR TYPICAL CIRCUITING AND FUSE LOCATION SEE DETAILS  
06-E-5001 06-E-5001
- PROVIDE A ALUMINUM SQUARE 18" TALL PEDESTAL POST WITH BASE PLATE. PEDESTAL POST IS TO BE PAINTED JET BLACK TO MATCH RGBW POLE FINISH. FLUSH MOUNT RECEPTACLE WITH CLEAR IN USE COVER. FOR WIRING AND MOUNTING DETAILS SEE  
06-E-5001 06-E-5001



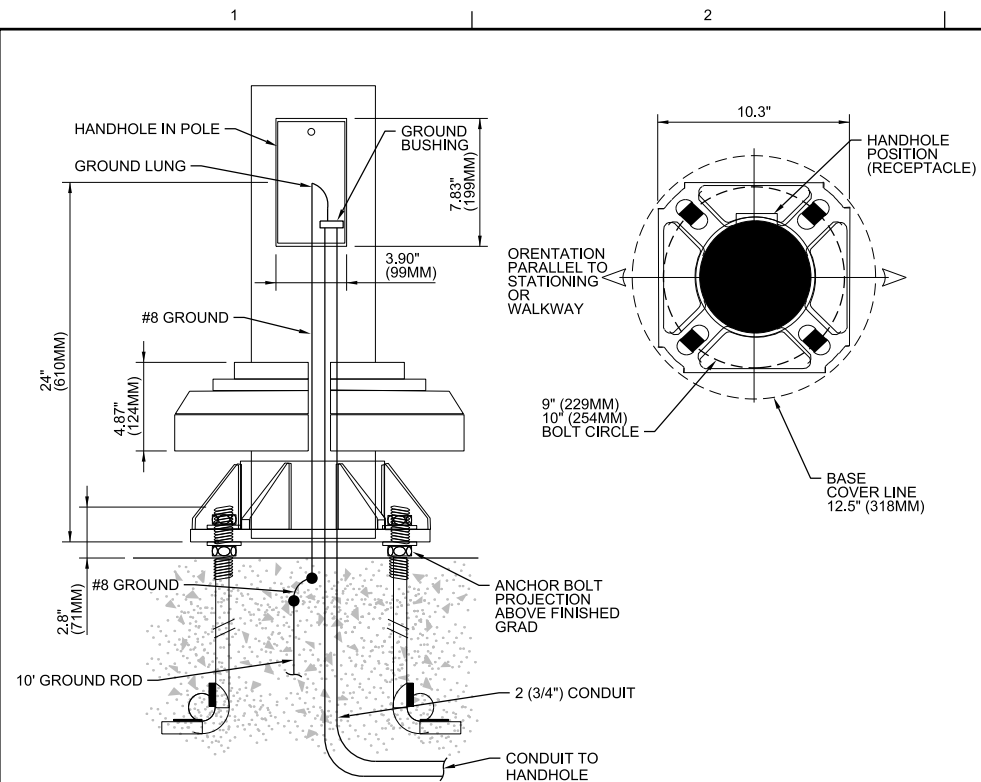
NO.	DATE	DR	CHK	REVISION	BY	APVD
		A. RODRIGUEZ			R. CARMONA	M. BALDWIN
					D. WAGNER	

TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
**LINEAR PARK LAYOUT
ELECTRICAL PLAN
STA 32+00 TO 36+50**

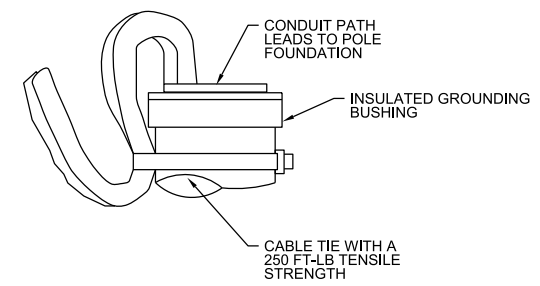
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-2004
SHEET	154 of 160

ISSUED FOR BID

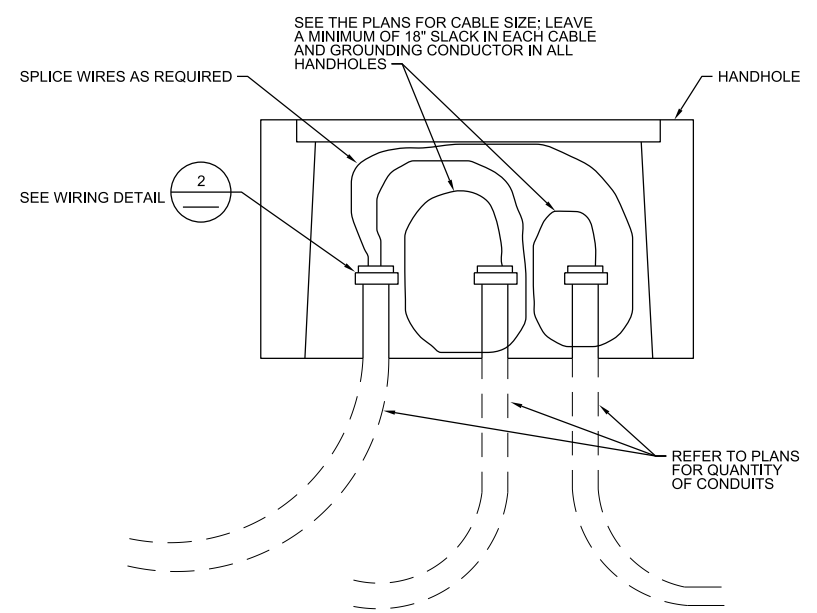


NOTES:
 THE CAST ALUMINUM BASE PLATE IS SECURED WITH A SET OF (4) 3/4"-10x18" L.G. GALVANIZED ANCHOR BOLTS.
 HANDHOLE OPENING: 7.19"x3.25" (HxW).

1 POLE MOUNTING DETAIL
 NTS

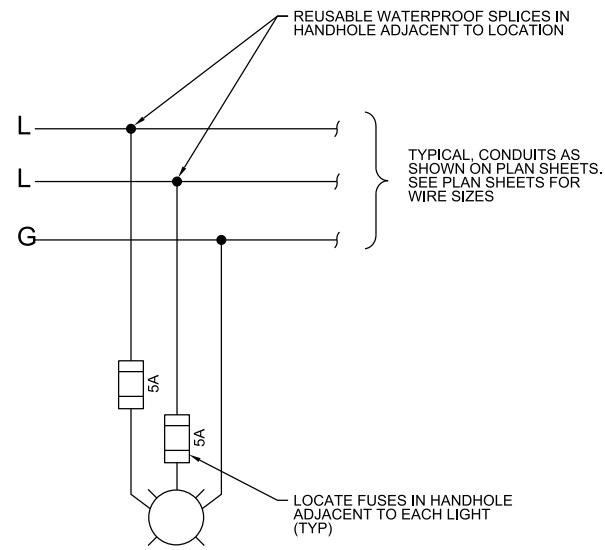


2 WIRING DETAIL
 NTS

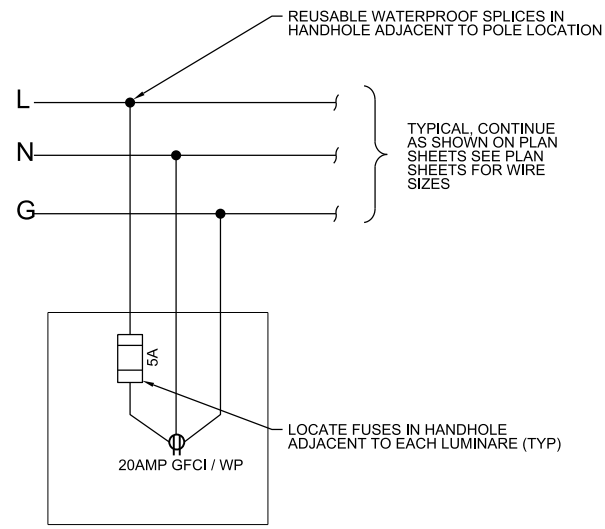


NOTES:
 1. SIZE HANGHOLE PER NEC STANDARDS.
 2. PROVIDE 12" IF 1" MINUS 3/4" MINUS CRUSHED GRAVEL BELOW EACH HANDHOLE.

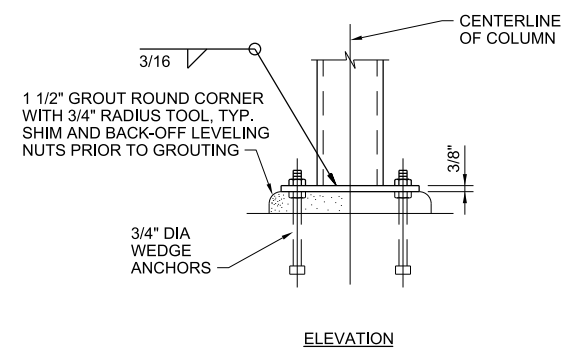
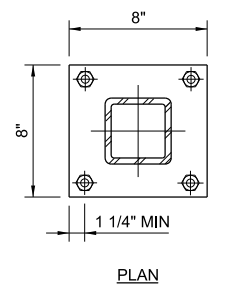
3 HANDHOLE WIRING DETAILS
 NTS



4 TYPICAL MULTIUSE PATH LIGHTING CIRCUIT
 NTS

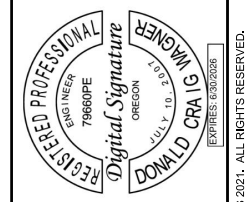


5 TYPICAL MULTIUSE PATH RECEPTACLE CIRCUIT
 NTS



NOTES:
 1. ANCHOR BOLTS SHALL BE 3/4" DIAMETER STAINLESS STEEL WEDGE ANCHORS WITH 4" EMBEDMENT IN 6" CONCRETE FLOOR UNLESS OTHERWISE SHOWN.
 2. GROUT SHALL BE NONSHRINK.

6 DEVICE MOUNTING, TUBE COLUMN BASE DETAIL
 NTS



NO.	DATE	DR	REVISION	CHK	BY
		A. RODRIGUEZ		R. CARMONA	M. BALDWIN

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 LANDSCAPE ARCHITECTURE
LINEAR PARK ELECTRICAL DETAILS

VERIFY SCALE	DATE	MAY 2024
BAR IS ONE INCH ON ORIGINAL DRAWING.	PROJ	D3395316
	DWG	06-E-5001
	SHEET	155 of 160

ISSUED FOR BID

GENERAL NOTES

1. FOR FURTHER INFORMATION ON LUMINAIRE POLES, REFER TO ENLARGED PLANS 06-E-2001 TO 06-E-2004.

SHEET KEYNOTES

1. REFER TO ENLARGED PLANS DRAWINGS 06-E-2001 TO 06-E-2004 FOR LUMINAIRE POLES WITH RECEPTACLES. FOR POLES WITH RECEPTACLES, ADD LUMINUS PART NUMER CGF.

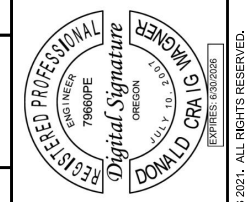


Table with columns: OFFSET POINT, DRAWING, BASLINE STATION, OFFSET, LUMINAIRE, LUMINAIRE OVERALL LENGTH, ALIGNMENT USED. Rows 1-40.

Table with columns: OFFSET POINT, DRAWING, BASLINE STATION, OFFSET, LUMINAIRE, LUMINAIRE OVERALL LENGTH, ALIGNMENT USED. Rows 41-79.

MULTI-USE PATH STATIONING SCHEDULE

NTS

Revision table with columns: NO., DATE, DSGN, DR, R CARMONA, D WAGNER, M BALDWIN, CHK, REVISION.

Jacobs logo and project information: LANDSCAPE ARCHITECTURE, LINEAR PARK ELECTRICAL, LIGHTING STATIONING SCHEDULE, TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR.

Project metadata: VERIFY SCALE, BAR IS ONE INCH ON ORIGINAL DRAWING, DATE: MAY 2024, PROJ: D3395316, DWG: 06-E-6001, SHEET: 156 of 160.

1

2

3

4

5

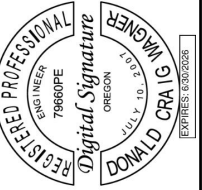
6

GENERAL NOTES

- FOR LUMINAIRE STATIONING SEE SCHEDULE ON 06-E-6001.
- FOR LUMINAIRE LAYOUT SEE DRAWINGS 06-E-2000 TO 06-E-2004.
- LUMINAIRES 1 TO 39 ARE POWERED FROM LP-01, LOCATED IN PNL-01. LUMINAIRES 40 TO 79 ARE POWERED FROM LP-02, LOCATED IN PNL-02.
- WIRING LARGER THAN #12. SPLICE IN HANDHOLE AND RUN #12 WIRING TO LUMINAIRE. PROVIDE 3/4" CONDUIT TO LUMINAIRE POLE.
- PROVIDE SEPARATION DIVIDER BETWEEN POWER AND ANALOG CONDUCTORS.

SHEET KEYNOTES

- CIRCUITING SHOWN IS ONLY FOR POWERING LUMINAIRES.
- IRRIGATION CONTROLLER MOUNTED INSIDE PNL-02. SEE 06-E-6003.
- FOR LUMINAIRES 1 TO 15, DAISY CHAIN PER MANUFACTURERS STANDARDS WITH 1 TYPE 3 WIRING BACK TO PL-01 LOCATED IN PNL-01.
- FOR LUMINAIRES 16 TO 39, DAISY CHAIN PER MANUFACTURERS STANDARDS WITH 1 TYPE 3 WIRING BACK TO PL-01 LOCATED IN PNL-01.
- FOR LUMINAIRES 40 TO 61, DAISY CHAIN PER MANUFACTURERS STANDARDS WITH 1 TYPE 3 WIRING BACK TO PL-02 LOCATED IN PNL-02.
- FOR LUMINAIRES 62 TO 79, DAISY CHAIN PER MANUFACTURERS STANDARDS WITH 1 TYPE 3 WIRING BACK TO PL-02 LOCATED IN PNL-02.



© JACOBS 2021. ALL RIGHTS RESERVED.

BY	APVD
M BALDWIN	

APVD	CHK	DR
	R CARMONA	A RODRIGUEZ

NO.	DATE	DSGN

REVISION	CHK

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

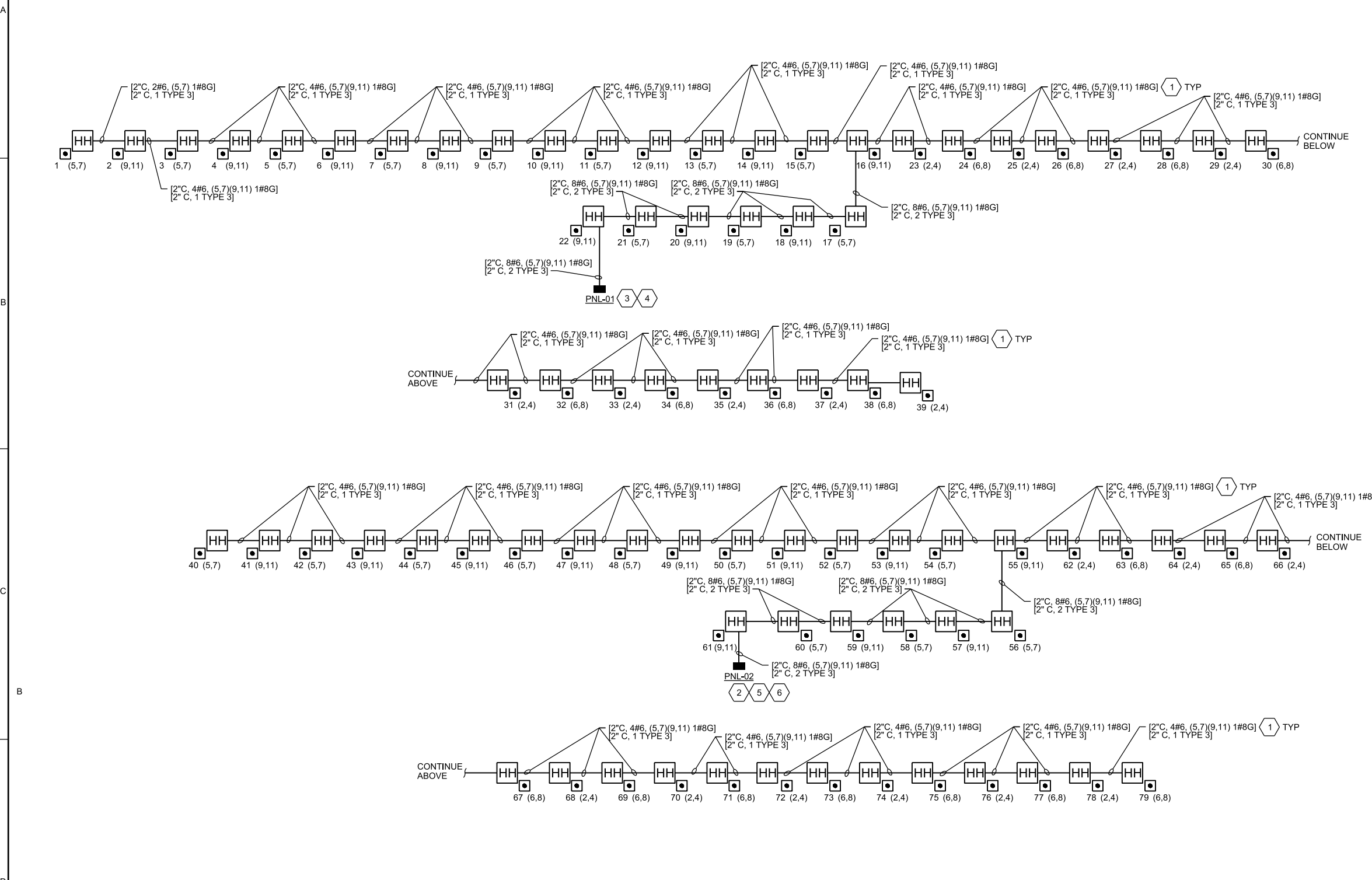
NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

NO.	DATE	DSGN

ISSUED FOR BID



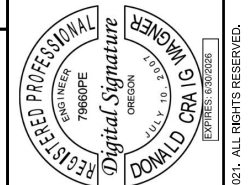
LIGHTING SINGLE LINE DIAGRAM

NTS

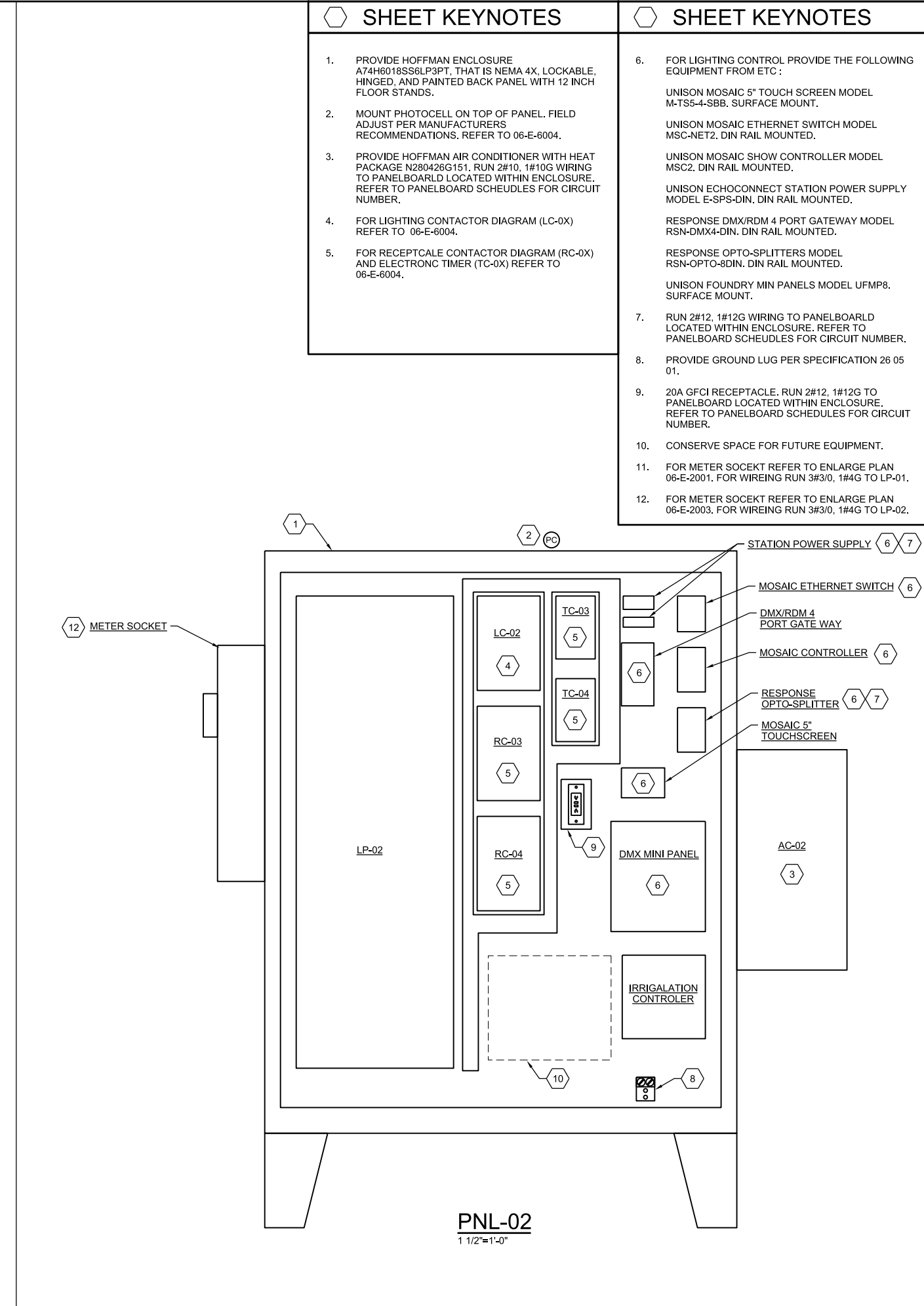
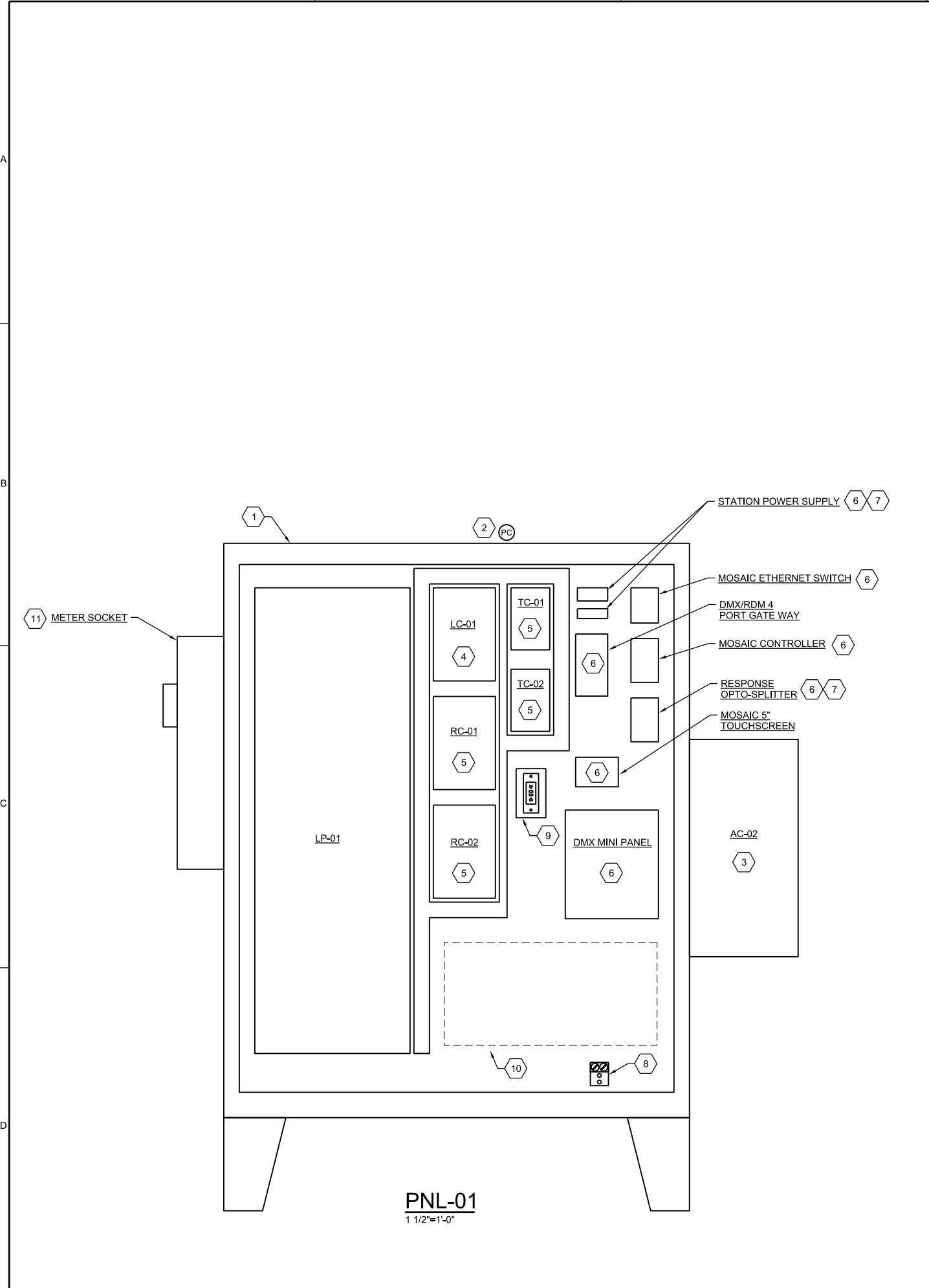
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-6002
SHEET	157 of 160

- ### SHEET KEYNOTES
1. PROVIDE HOFFMAN ENCLOSURE A74H6018SS6LP3PT, THAT IS NEMA 4X, LOCKABLE, HINGED, AND PAINTED BACK PANEL WITH 12 INCH FLOOR STANDS.
 2. MOUNT PHOTOCELL ON TOP OF PANEL. FIELD ADJUST PER MANUFACTURERS RECOMMENDATIONS. REFER TO 06-E-6004.
 3. PROVIDE HOFFMAN AIR CONDITIONER WITH HEAT PACKAGE N280426G151, RUN 2#10, 1#10G WIRING TO PANELBOARD LOCATED WITHIN ENCLOSURE. REFER TO PANELBOARD SCHEUDLES FOR CIRCUIT NUMBER.
 4. FOR LIGHTING CONTACTOR DIAGRAM (LC-0X) REFER TO 06-E-6004.
 5. FOR RECEPTACLE CONTACTOR DIAGRAM (RC-0X) AND ELECTRONIC TIMER (TC-0X) REFER TO 06-E-6004.

- ### SHEET KEYNOTES
6. FOR LIGHTING CONTROL PROVIDE THE FOLLOWING EQUIPMENT FROM ETC :
UNISON MOSAIC 5" TOUCH SCREEN MODEL M-TS5-4-SBB, SURFACE MOUNT.
UNISON MOSAIC ETHERNET SWITCH MODEL MSC-NET2, DIN RAIL MOUNTED.
UNISON MOSAIC SHOW CONTROLLER MODEL MSC2, DIN RAIL MOUNTED.
UNISON ECHOCONNECT STATION POWER SUPPLY MODEL E-SPS-DIN, DIN RAIL MOUNTED.
RESPONSE DMX/RDM 4 PORT GATEWAY MODEL RSN-DMX4-DIN, DIN RAIL MOUNTED.
RESPONSE OPTO-SPLITTERS MODEL RSN-OPTO-8DIN, DIN RAIL MOUNTED.
UNISON FOUNDRY MIN PANELS MODEL UFMP8, SURFACE MOUNT.
 7. RUN 2#12, 1#12G WIRING TO PANELBOARD LOCATED WITHIN ENCLOSURE. REFER TO PANELBOARD SCHEUDLES FOR CIRCUIT NUMBER.
 8. PROVIDE GROUND LUG PER SPECIFICATION 26 05 01.
 9. 20A GFCI RECEPTACLE, RUN 2#12, 1#12G TO PANELBOARD LOCATED WITHIN ENCLOSURE. REFER TO PANELBOARD SCHEDULES FOR CIRCUIT NUMBER.
 10. CONSERVE SPACE FOR FUTURE EQUIPMENT.
 11. FOR METER SOCKET REFER TO ENLARGE PLAN 06-E-2001. FOR WIRING RUN 3#3/0, 1#4G TO LP-01.
 12. FOR METER SOCKET REFER TO ENLARGE PLAN 06-E-2003. FOR WIRING RUN 3#3/0, 1#4G TO LP-02.



NO.	DATE	DR	CHK	BY	APVD

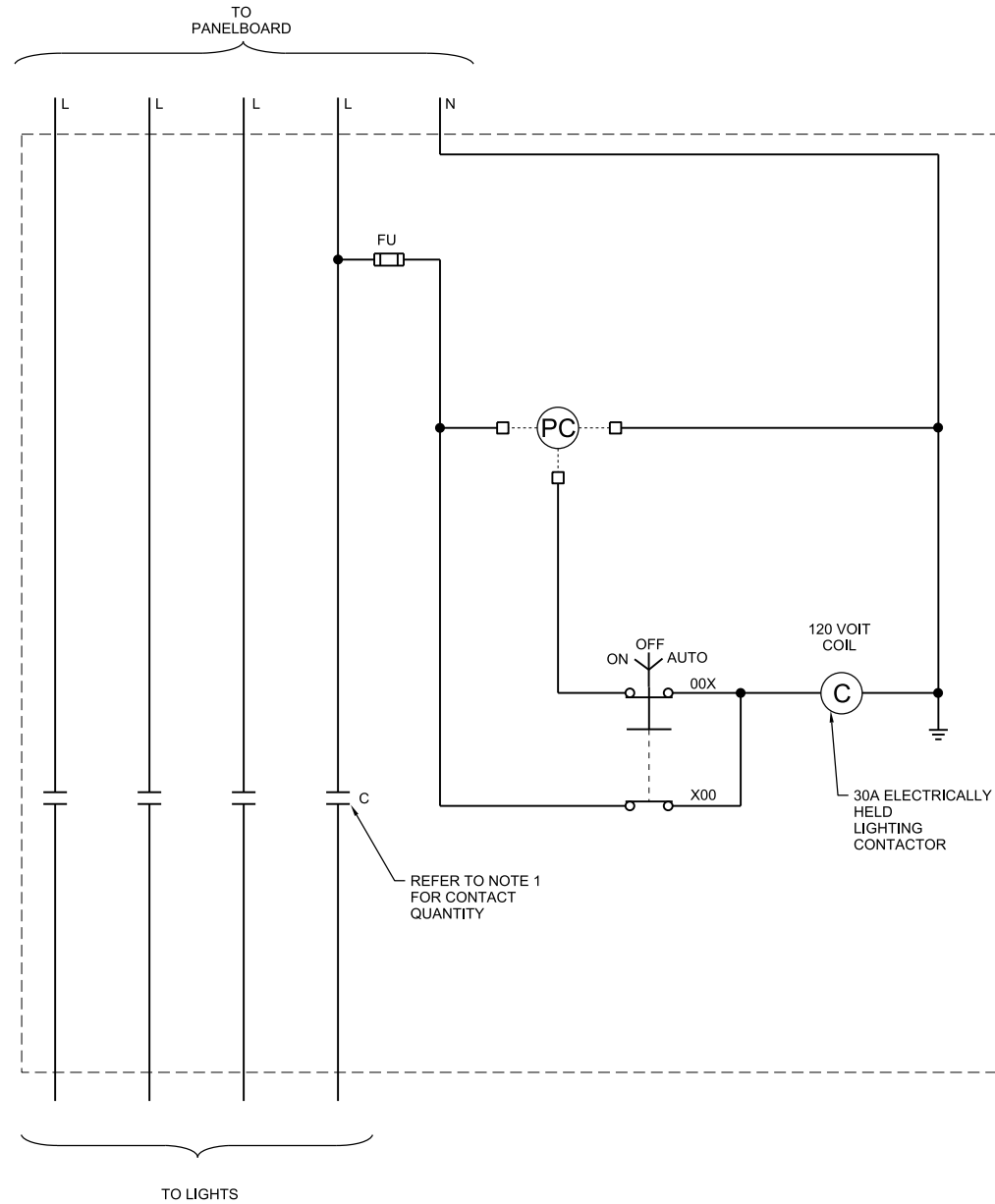


TRANSITION PARKWAY AND LINEAR PARK
MILLERSBURG, OR
CITY OF MILLERSBURG
MILLERSBURG, OR

Jacobs
LANDSCAPE ARCHITECTURE
LINEAR PARK LAYOUT
PANEL DIAGRAMS

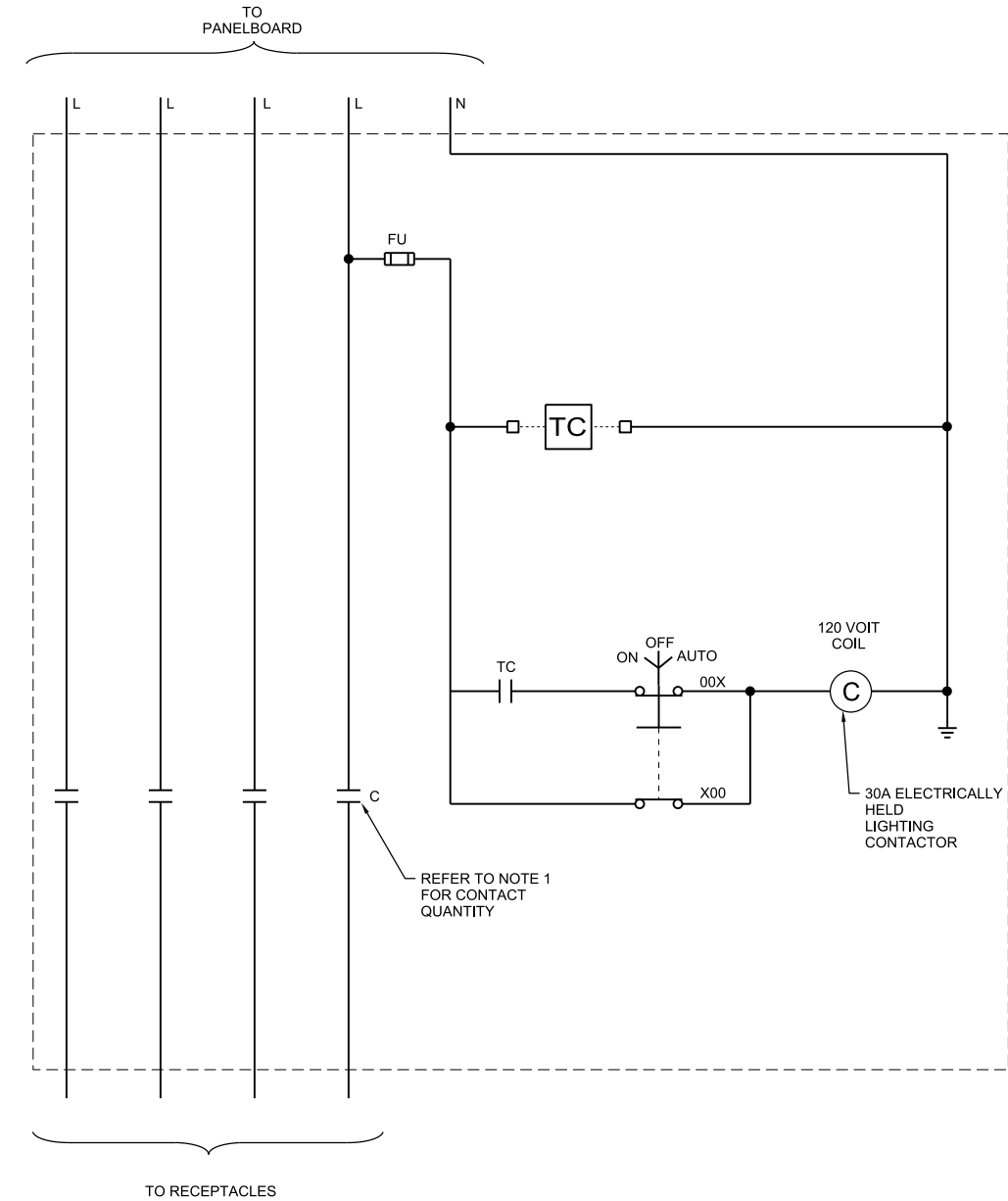
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-6003
SHEET	158 of 160

ISSUED FOR BID
REUSE OF DOCUMENTS: THE DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
© JACOBS 2021. ALL RIGHTS RESERVED.



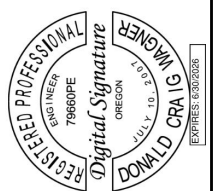
- NOTES:**
 1. PROVIDE ELECTRICALLY HELD LIGHTING CONTRACTOR, 8 P, 8 NO, 30A, 600V, 220/240V 60 HZ COIL, NEMA 1.
 2. FOR PANEL SCHEDULE SEE 06-E-6051

LIGHTING CONTACTOR DIAGRAM



- NOTES:**
 1. PROVIDE ELECTRICALLY HELD LIGHTING CONTRACTOR, 12P, 30A, 600V, 120V 60 HZ COIL, NEMA 1.
 2. FOR PANEL SCHEDULE SEE 06-E-6051
 3. PROVIDE ELECTRONIC TIMER CONTROL, 24-HOUR, 120V, SPST SIMILAR OR EQUAL TO INTERMATIC ET1105C.

RECEPTACLE CONTACTOR DIAGRAM



NO.	DATE	DR	CHK	REVISION	BY

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 LANDSCAPE ARCHITECTURE
 LINEAR PARK - ELECTRICAL
 LIGHTING STATIONING
 CONTACTOR DIAGRAMS

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-6004
SHEET	159 of 160

REUSE OF DOCUMENTS: THIS DOCUMENT AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.
 © JACOBS 2021. ALL RIGHTS RESERVED.

ELECTRICAL PANELBOARD SCHEDULE

PANEL: LP-01
 VOLTAGE: 120/240 VAC, 1 PHASE, 3 WIRE, SERVICE RATED
 BUS SIZE: 200A
 MAIN SIZE: 200A
 SCCR: 10 KAIC

LOCATION: NEAR NE TRANSITION PARKWAY STA 12+30
 MOUNTING: SURFACE
 FED FROM: UTILITY SERVICE
 MAIN TYPE: CIRCUIT BREAKER
 NOTES: NEMA 3R, SPD

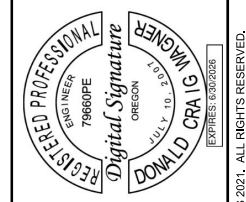
CIRCUIT TITLE	BREAKER			LOAD, VA		LOAD, VA		BREAKER			CIRCUIT TITLE
	CKT NO.	AMP	POLE	PHASE		PHASE		POLE	AMP	CKT NO.	
				A	B	A	B				
SPD	1	30	2			432	432	2	20	2	MUP LTG: 7+50 - 15+00 (EVEN)
-	3	-	-					-	-	4	-
MUP LTG: 0+00 - 7+50 (EVEN)	5	20	2	595		486		2	20	6	MUP LTG: 7+50 - 15+00 (ODD)
-	7	20	-		595		486	-	-	8	-
MUP LTG: 0+00 - 7+50 (ODD)	9	20	2	595		1200		1	20	10	MUP RCPTS: LUMINAIRE 20 AND 22
-	11	20	-		595		600	1	20	12	MUP RCPTS: LUMINAIRE 18
MUP RCPTS: LUMINAIRE 2	13	20	1	600		600		1	20	14	MUP RCPTS: LUMINAIRE 16
MUP RCPTS: LUMINAIRE 4	15	20	1		600	600		1	20	16	MUP RCPTS: LUMINAIRE 24
MUP RCPTS: LANDSCAPE NEAR 2+00	17	20	1	780		600		1	20	18	MUP RCPTS: LUMINAIRE 26
MUP RCPTS: LUMINAIRE 6	19	20	1		600	780		1	20	20	MUP RCPTS: LANDSCAPE NEAR 9+75
MUP RCPTS: WEST PLAZA (WEST SIDE)	21	20	1	960		600		1	20	22	MUP RCPTS: LUMINAIRE 28
MUP RCPTS: WEST PLAZA (EAST SIDE)	23	20	1		960	600		1	20	24	MUP RCPTS: LUMINAIRE 30
MUP RCPTS: LUMINAIRE 8	25	20	1	600		600		1	20	26	MUP RCPTS: LUMINAIRE 32
MUP RCPTS: LUMINAIRE 10	27	20	1		600	600		1	20	28	MUP RCPTS: LUMINAIRE 34
MUP RCPTS: LUMINAIRE 12	29	20	1	600		600		1	20	30	MUP RCPTS: LUMINAIRE 36
MUP RCPTS: LANDSCAPE NEAR 5+80	31	20	1		600	600		1	20	32	MUP RCPTS: LANDSCAPE NEAR 14+10
MUP RCPTS: LUMINAIRE 14	33	20	1	600		600		1	20	34	MUP RCPTS: LUMINAIRE 38
STATION POWER SUPPLY	35	20	1		100	600		2	30	36	AC-01
ENCLOSURE RECEPTACLE	37	20	1	180		600		-	-	38	-
RESPONSE OPTO-SPLITTER	39	20	1		100			1	20	40	SPARE
SPARE	41	20	1					1	20	42	SPARE
SPARE	43	20	1					1	20	44	SPARE
SPACE	45	-	-					-	-	46	SPACE
SPACE	48	-	-					-	-	48	SPACE
TOTAL LOAD				5510	4750	6318	5298				
				PHASE A LOAD (VA) =		11828					
				PHASE B LOAD (VA) =		10048					
				TOTAL LOAD (VA) =		21876					

ELECTRICAL PANELBOARD SCHEDULE

PANEL: LP-02
 VOLTAGE: 120/240 VAC, 1 PHASE, 3 WIRE SERVICE RATED
 BUS SIZE: 200A
 MAIN SIZE: 200A
 SCCR: 10 KAIC

LOCATION: NEAR NE TRANSITION PARKWAY STA 27+40
 MOUNTING: SURFACE
 FED FROM: UTILITY SERVICE
 MAIN TYPE: CIRCUIT BREAKER
 NOTES: NEMA 3R, SPD

CIRCUIT TITLE	BREAKER			LOAD, VA		LOAD, VA		BREAKER			CIRCUIT TITLE
	CKT NO.	AMP	POLE	PHASE		PHASE		POLE	AMP	CKT NO.	
				A	B	A	B				
SPD	1	30	2			486	486	2	20	2	MUP LTG: 22+25 - 30+20 (EVEN)
-	3	-	-				486	-	-	4	-
MUP LTG: 15+00 - 22+25 (EVEN)	5	20	2	594		486		2	20	6	MUP LTG: 22+25 - 30+20 (ODD)
-	7	20	-		594		486	-	-	8	-
MUP LTG: 15+00 - 22+25 (ODD)	9	20	2	594		600		1	20	10	MUP RCPTS: LUMINAIRE 62
-	11	20	-		594		690	1	20	12	MUP RCPTS: LANSCAPE NEAR 22+50
MUP RCPTS: LUMINAIRE 40	13	20	1	600		600		1	20	14	MUP RCPTS: LUMINAIRE 64
MUP RCPTS: LUMINAIRE 42	15	20	1		600	600		1	20	16	MUP RCPTS: LUMINAIRE 66
MUP RCPTS: LUMINAIRE 44	17	20	1	600		600		1	20	18	MUP RCPTS: LUMINAIRE 68
MUP RCPTS: CENTER PLACA (WEST SIDE)	19	20	1		840	600		1	20	20	MUP RCPTS: LUMINAIRE 70
MUP RCPTS: LUMINAIRE 46	21	20	1	600		840		1	20	22	MUP RCPTS: LANDSCAPE NEAR 26+60
MUP RCPTS: CENTER PLAZA (EAST SIDE)	23	20	1		960	600		1	20	24	MUP RCPTS: LUMINAIRE 72
MUP RCPTS: LUMINAIRE 48	25	20	1	600		600		1	20	26	MUP RCPTS: LUMINAIRE 74
MUP RCPTS: LUMINAIRE 50	27	20	1		600	600		1	20	28	MUP RCPTS: EAST PLAZA (WEST SIDE)
MUP RCPTS: LUMINAIRE 52	29	20	1	600		600		1	20	30	MUP RCPTS: LUMINAIRE 76
MUP RCPTS: LUMINAIRE 54	31	20	1		600	600		1	20	32	MUP RCPTS: EAST PLAZA (EAST SIDE)
MUP RCPTS: LUMINAIRE 56	33	20	1	600		600		1	20	34	MUP RCPTS: LUMINAIRE 78
MUP RCPTS: LUMINAIRE 58	35	20	1		600	500		1	20	36	IRRIGATION CONTROLLER
MUP RCPTS: LUMINAIRE 60	37	20	1	600		500		1	20	38	HEAT TRACE
STATION POWER SUPPLY	39	15	1		100	600		2	30	40	AC-02
ENCLOSURE RECEPTACLE	41	20	1	180		600		-	-	42	-
RESPONSE OPTO-SPLITTER	43	20	1		100			1	20	44	SPARE
SPACE	45	20	1					1	20	46	SPACE
SPACE	47	20	1					1	20	48	SPACE
TOTAL LOAD				5568	5588	6512	5762				
				PHASE A LOAD (VA) =		12080					
				PHASE B LOAD (VA) =		11350					
				TOTAL LOAD (VA) =		23430					



NO.	DATE	DR	CHK	BY
				M BALDWIN
				D WAGNER
				R CARMONA
				A RODRIGUEZ

TRANSITION PARKWAY AND LINEAR PARK
 MILLERSBURG, OR
 CITY OF MILLERSBURG
 MILLERSBURG, OR

Jacobs
 LANDSCAPE ARCHITECTURE
**LINEAR PARK - ELECTRICAL
 PANELBOARD SCHEDULES**

VERIFY SCALE
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-E-6051
SHEET	160 of 160

ISSUED FOR BID