

CITY OF MILLERSBURG, OREGON

for the construction of the  
TRANSITION PARKWAY AND LINEAR PARK

VOLUME 2  
DRAWINGS

Project No. 2022-006

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*Bid Documents*

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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.

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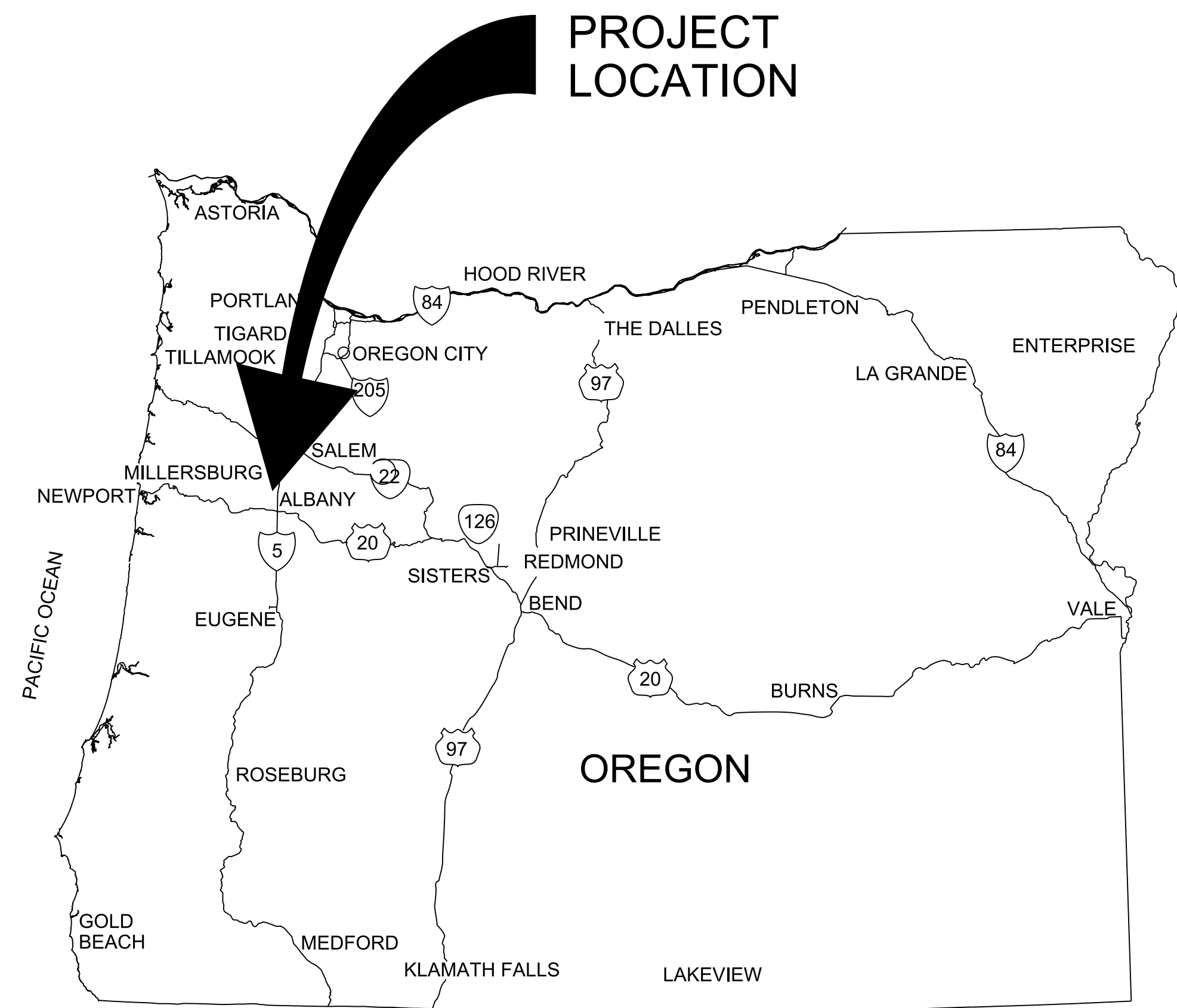
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Project No. D3395316

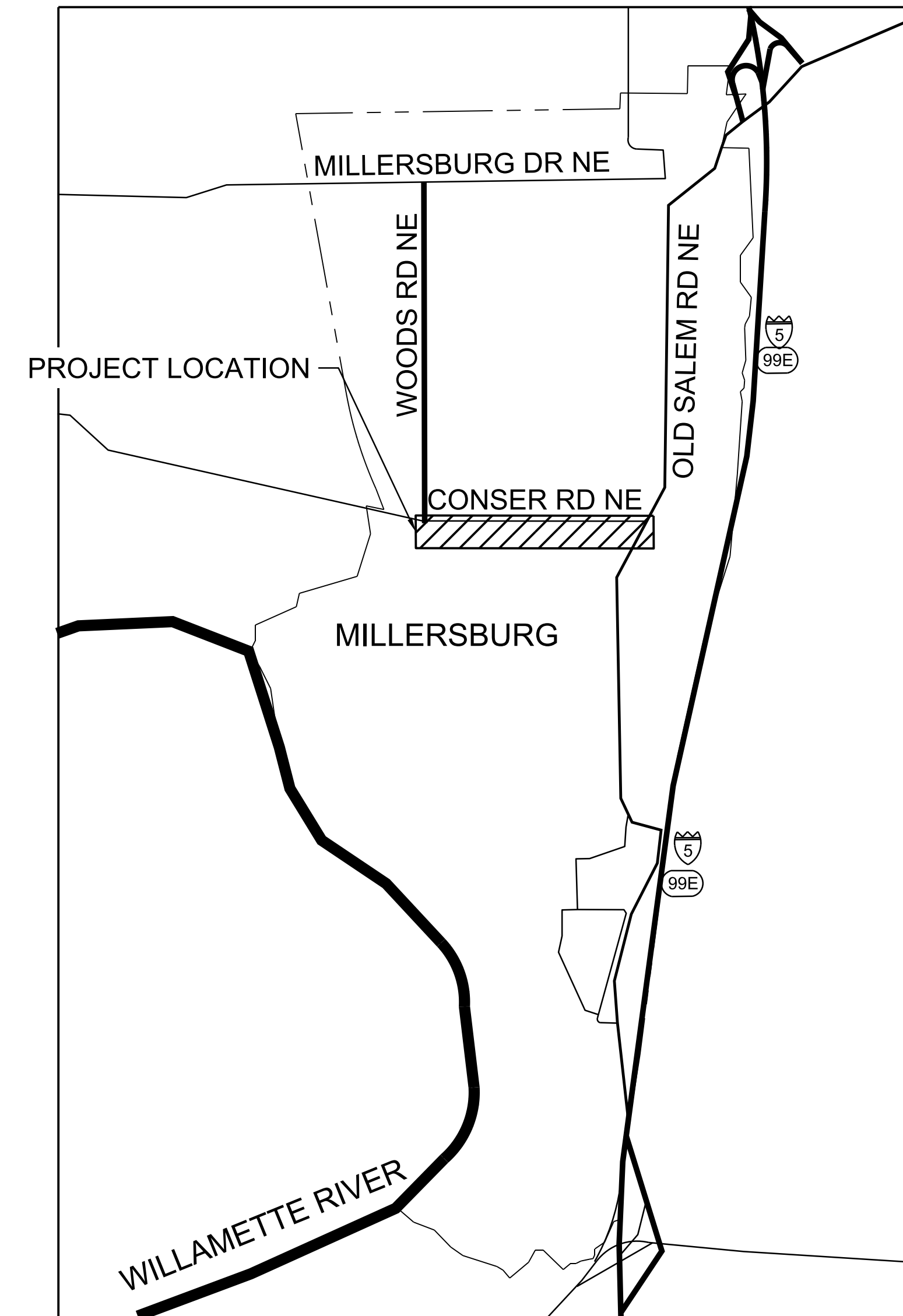
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# TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR

## FINAL CONSTRUCTION DOCUMENTS MAY 2024

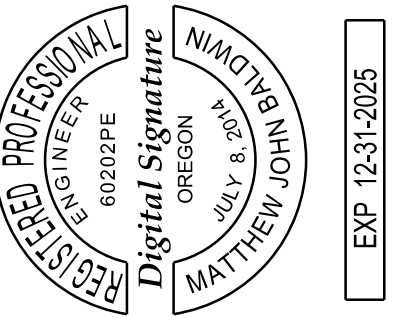


**VICINITY MAP**  
NTS



**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	REVISION	CHK	DR	BY

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

**Jacobs**  
GENERAL  
LOCATION AND VICINITY MAPS

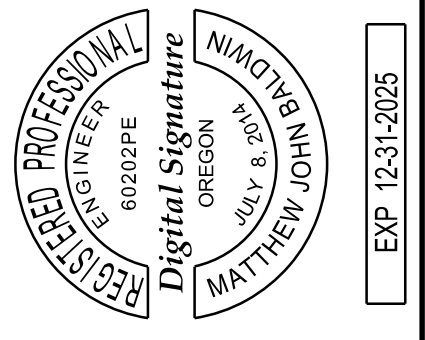
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PROJ	D3395316
DWG	01-G-0001
SHEET	1 of 160

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### INDEX OF DRAWINGS

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108	06-L-2002	LINEAR PARK LAYOUT - PLAN AND PLAN - STA 10+00 TO 16+00
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NO.	DATE	DR	CHK	BY	APVD
		K WEBSTER	S BRENNWALD	M BALDWIN	M BALDWIN
		DSGN	REVISION	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. 0 1"	
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PROJ	D3395316
DWG	01-G-0003
SHEET	3 of 160

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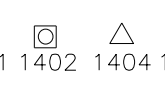















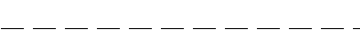


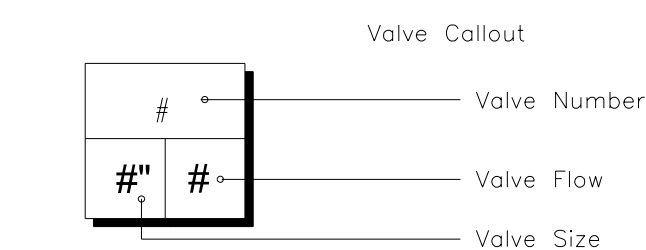
## GENERAL IRRIGATION NOTES:

- 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:
  - ALL PIPING AND 24 VOLT WIRING PASSING UNDER PAVING OR GRAVEL ROADS SHALL BE SLEEVED.
  - THE IRRIGATION CONTRACTOR IS RESPONSIBLE FOR COORDINATION WITH THE PAVING CONTRACTOR FOR INSTALLATION OF SLEEVES.
  - 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	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

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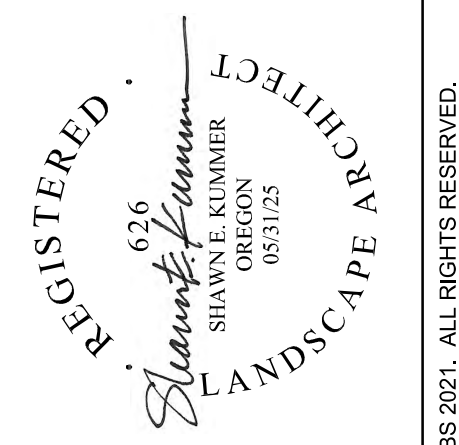
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Water Source Information:

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
			S KUMMER	H MILLER	L CYRAKORSKARD	M BALDWIN

TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
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GENERAL  
LANDSCAPE IRRIGATION  
LEGEND AND GENERAL NOTES  
SCHEDULE A - TRANSITION PARKWAY



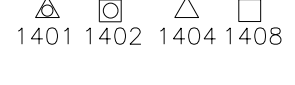





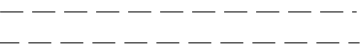
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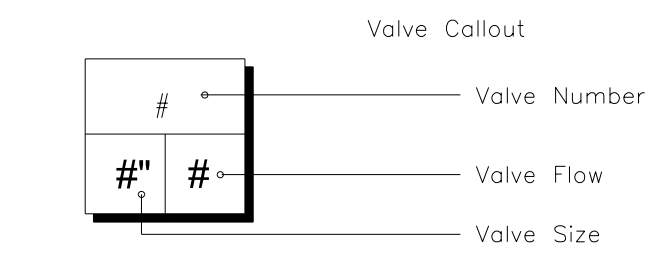
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**GENERAL IRRIGATION NOTES:**

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

**IRRIGATION SCHEDULE C - 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.	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:
- 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**

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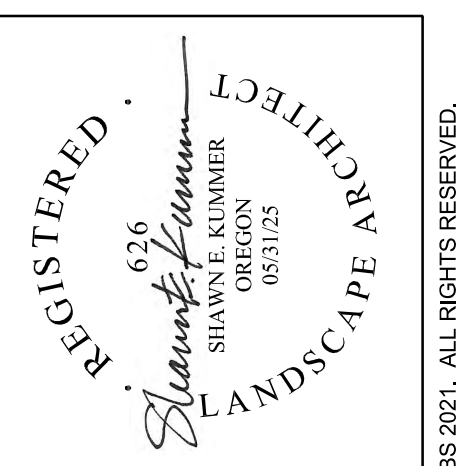
P.O.C. NUMBER: 01  
Water Source Information:

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	BY	APVD

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 PLANTING NOTES:

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

## LANDSCAPE DEMOLITION NOTES

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

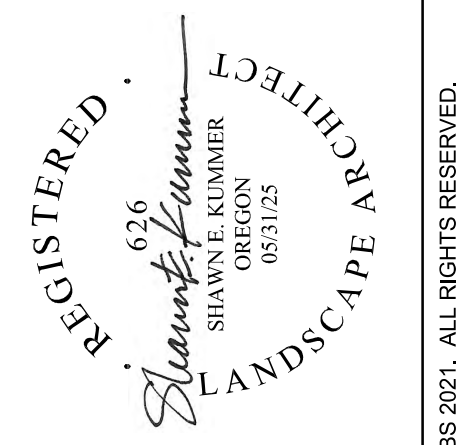
## PLANT SCHEDULE A - LINEAR PARK PLANTING

SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	QTY	REMARKS
<b>TREES</b>					
	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
<b>SHRUBS</b>					
	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
<b>GROUND COVERS</b>					
	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	DESCHAMPسيا 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:**

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



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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
<b>TREES</b>					
	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	CALOCEDRUS 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
<b>SHRUBS</b>					
	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"
<b>GROUND COVERS</b>					
	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
		S KUMMER	L CYRA-KORSGARD	H MILLER	M BALDWIN

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

### POWER SYSTEM PLAN-1

**SYMBOL**      **DESCRIPTION**

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:**

- THESE ARE STANDARD LEGEND SHEETS. SOME SYMBOLS AND ABBREVIATIONS MAY APPEAR ON THE LEGEND AND NOT ON THE DRAWINGS.
- FOR ADDITIONAL ABBREVIATIONS OF OTHER DIVISIONS (HVAC, MECHANICAL, AND STRUCTURAL/ARCHITECTURAL) SEE OTHER LEGENDS.

### POWER SYSTEM PLAN-2

**SYMBOL**      **DESCRIPTION**

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 - QUADRUPLX

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	CRE- CORROSION RESISTANT
EX- EXPLOSIONPROOF	L- MOMENTARY 3-WAY
M- MOTOR RATED	MS- MANUAL STARTER WITH OVERLOADS

OCCUPANCY SENSOR

LIGHTING CONTACTOR

MOTION DETECTOR

PHOTOCCELL

### GROUND SYSTEM PLAN

**SYMBOL**      **DESCRIPTION**

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

TRANSFORMER, SIZE, VOLTAGE RATINGS, AND PHASE INDICATED  
15 KVA  
480-120/240V  
1 PH

DELTA CONNECTION

WYE GROUNDED CONNECTION, SOLID GROUND

### CONTROL DIAGRAM-1

**SYMBOL**      **DESCRIPTION**

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:

CKT	POSITION		
	HAND	OFF	REMOTE
1	X	O	O
2	O	O	X

X - CLOSED CONTACT  
O - OPEN CONTACT

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

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

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

GENERAL ELECTRICAL LEGEND

VERIFY SCALE

BAR IS ONE INCH ON ORIGINAL DRAWING.

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

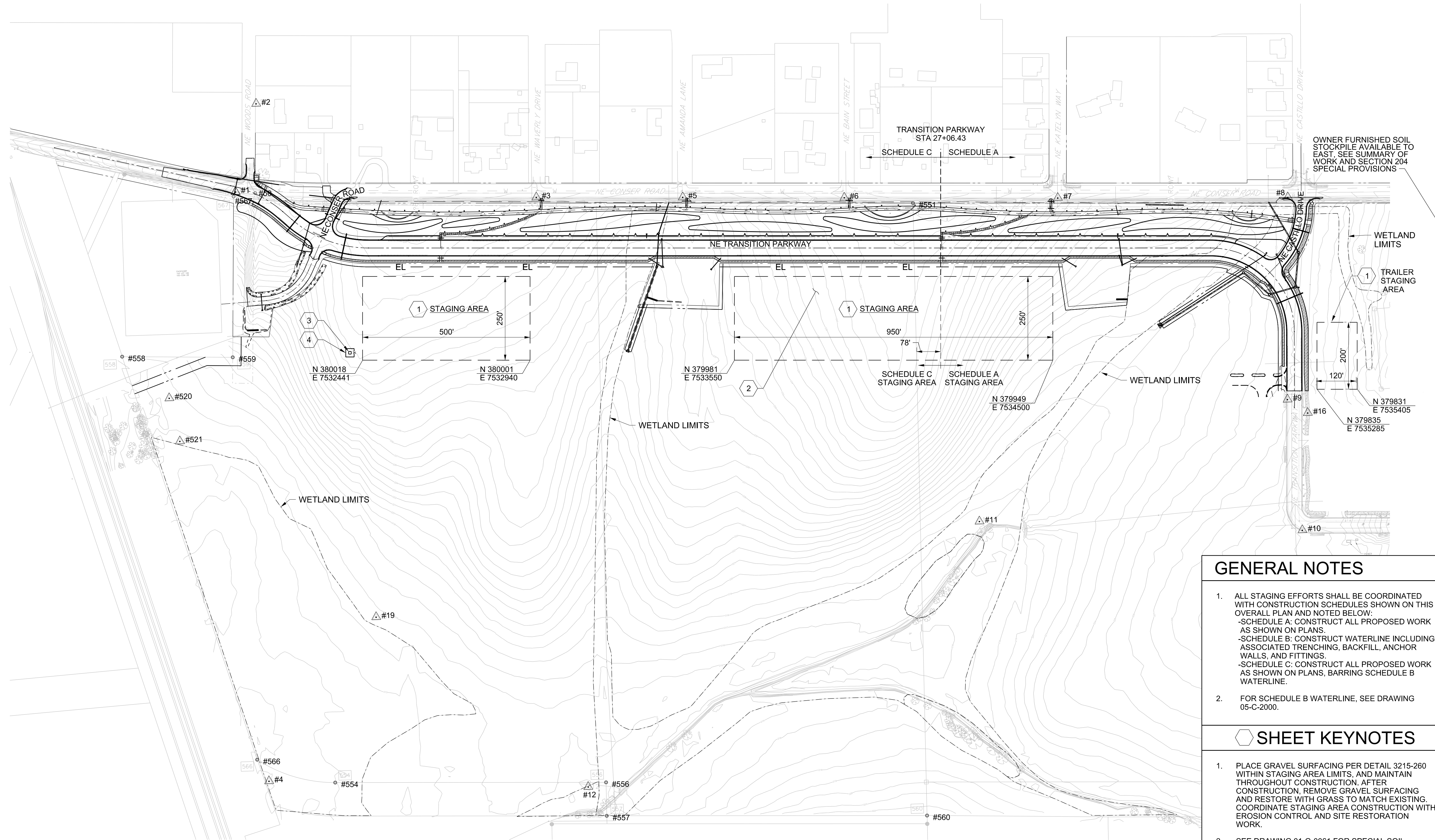
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A

B

C

D



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
	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

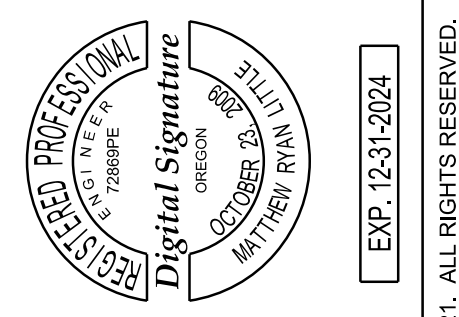
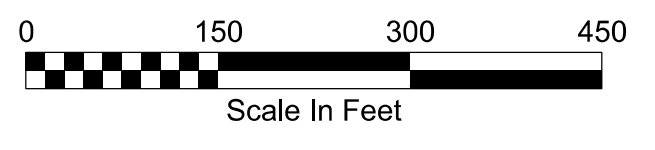
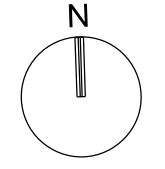
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	559	218.38	380039.99	7532053.56	IR58 YPC	C.S. 26793
	560	222.65	378602.24	7534078.67	IR58 YPC	C.S. 26793
	562	246.80	379638.94	7535665.94	IR58 YPC	C.S. 24921
	563	241.68	379327.18	7535575.11	IR58 YPC	C.S. 24921
	564	241.13	379288.00	7535574.74	IR58 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

### 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.



NO.	DATE	DR	REVISION	CHK	BY	APVD
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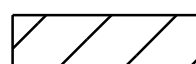
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

**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

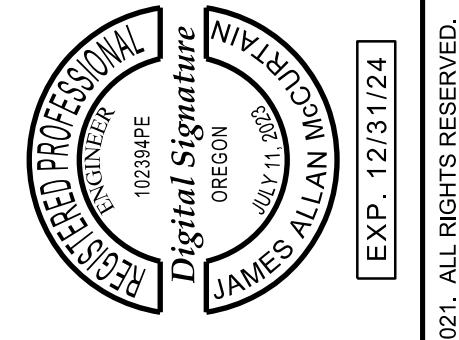
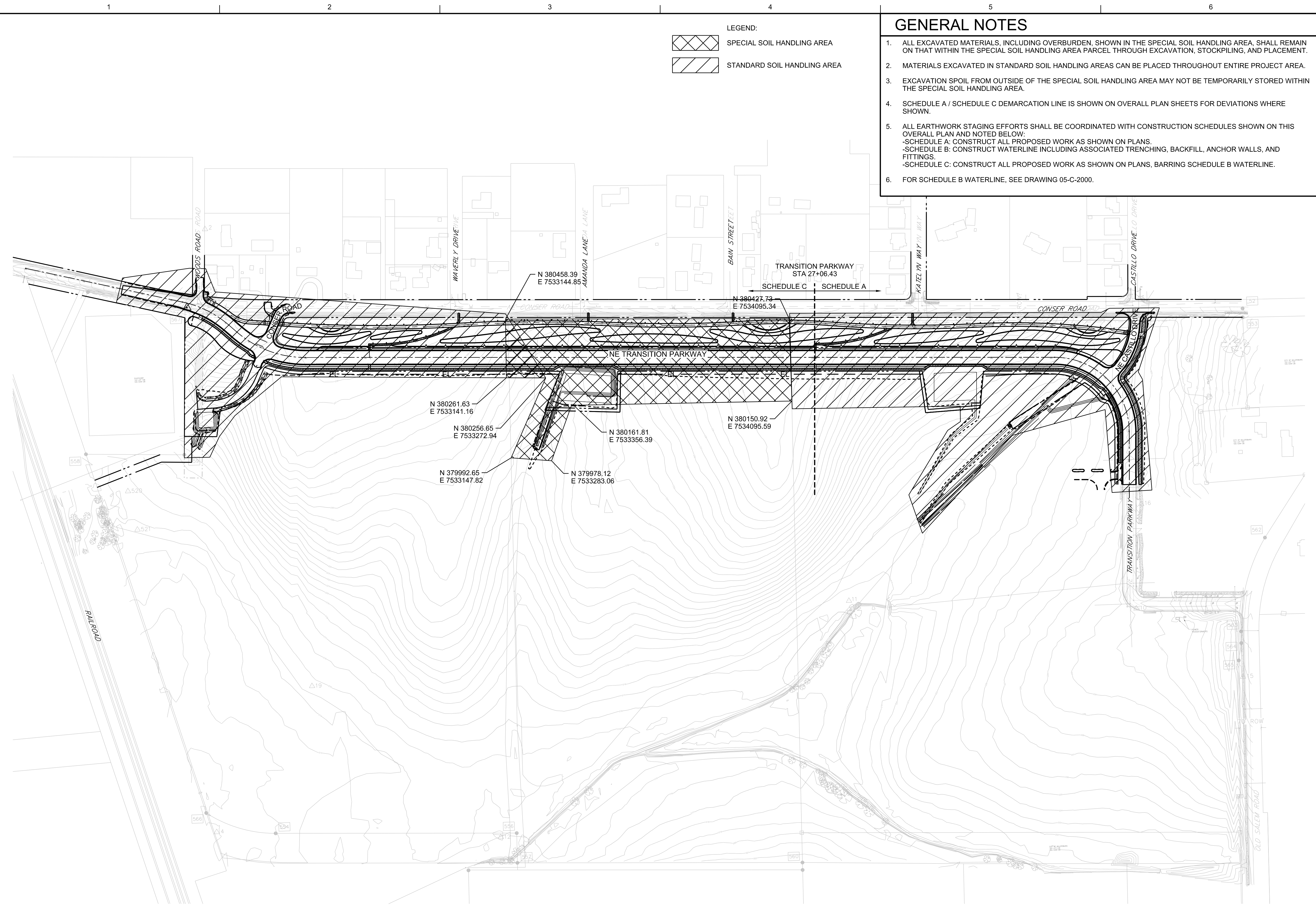
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- LEGEND:
-  SPECIAL SOIL HANDLING AREA
  -  STANDARD SOIL HANDLING AREA

## 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

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.

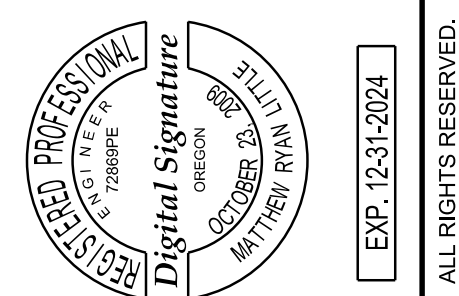
DATE	MAY 2024
PROJ	D3395316
DWG	01-G-0061
SHEET	16 of 160

ISSUED FOR BID  
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# 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.



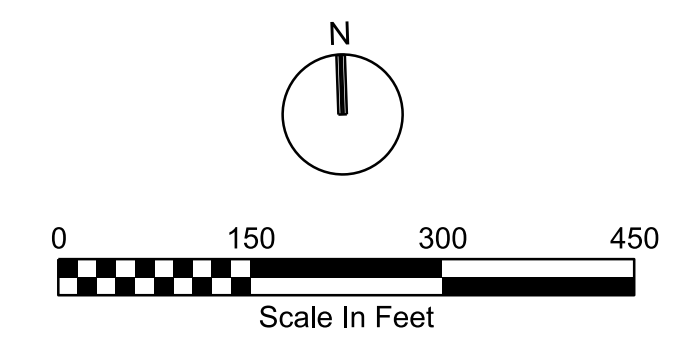
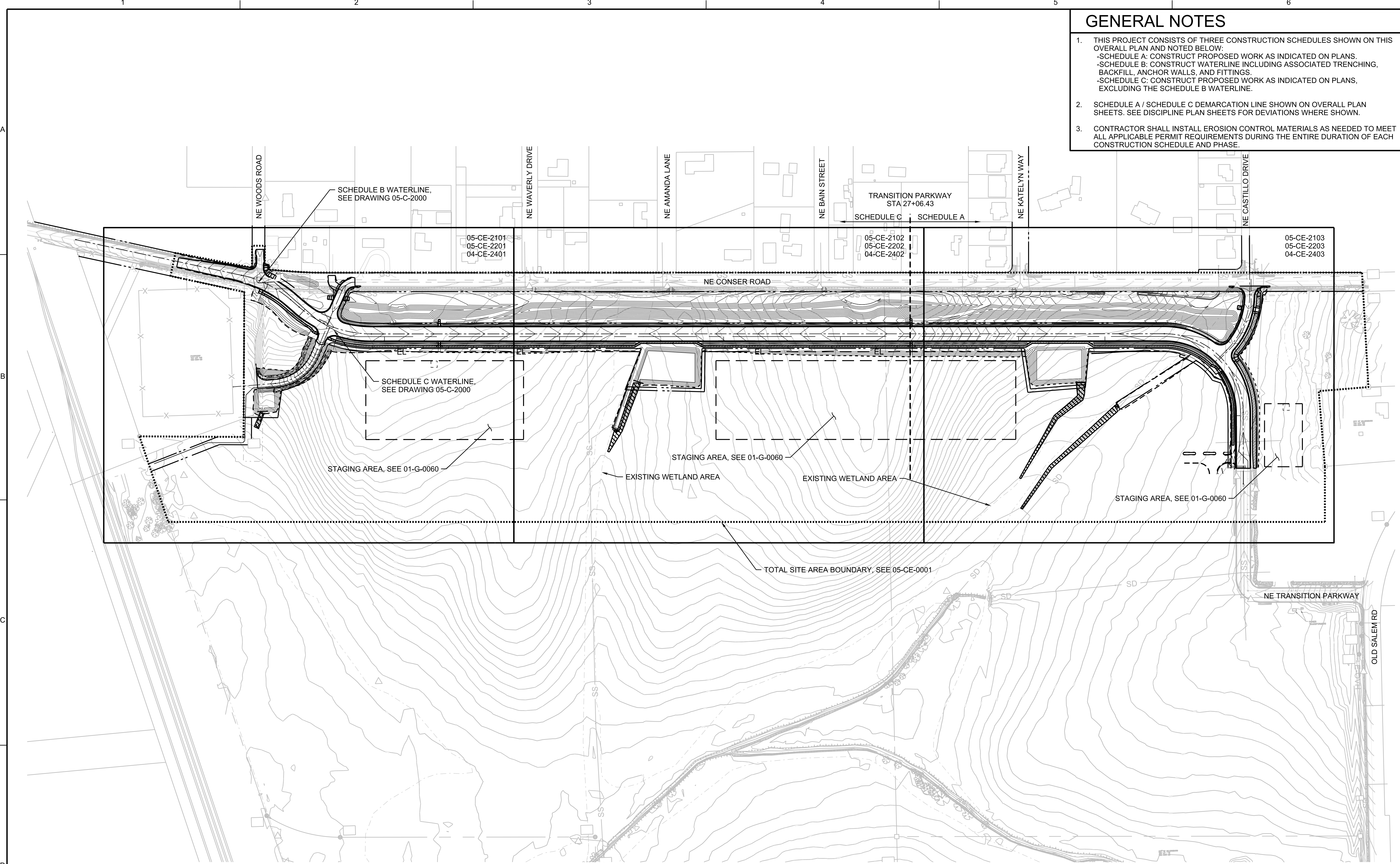
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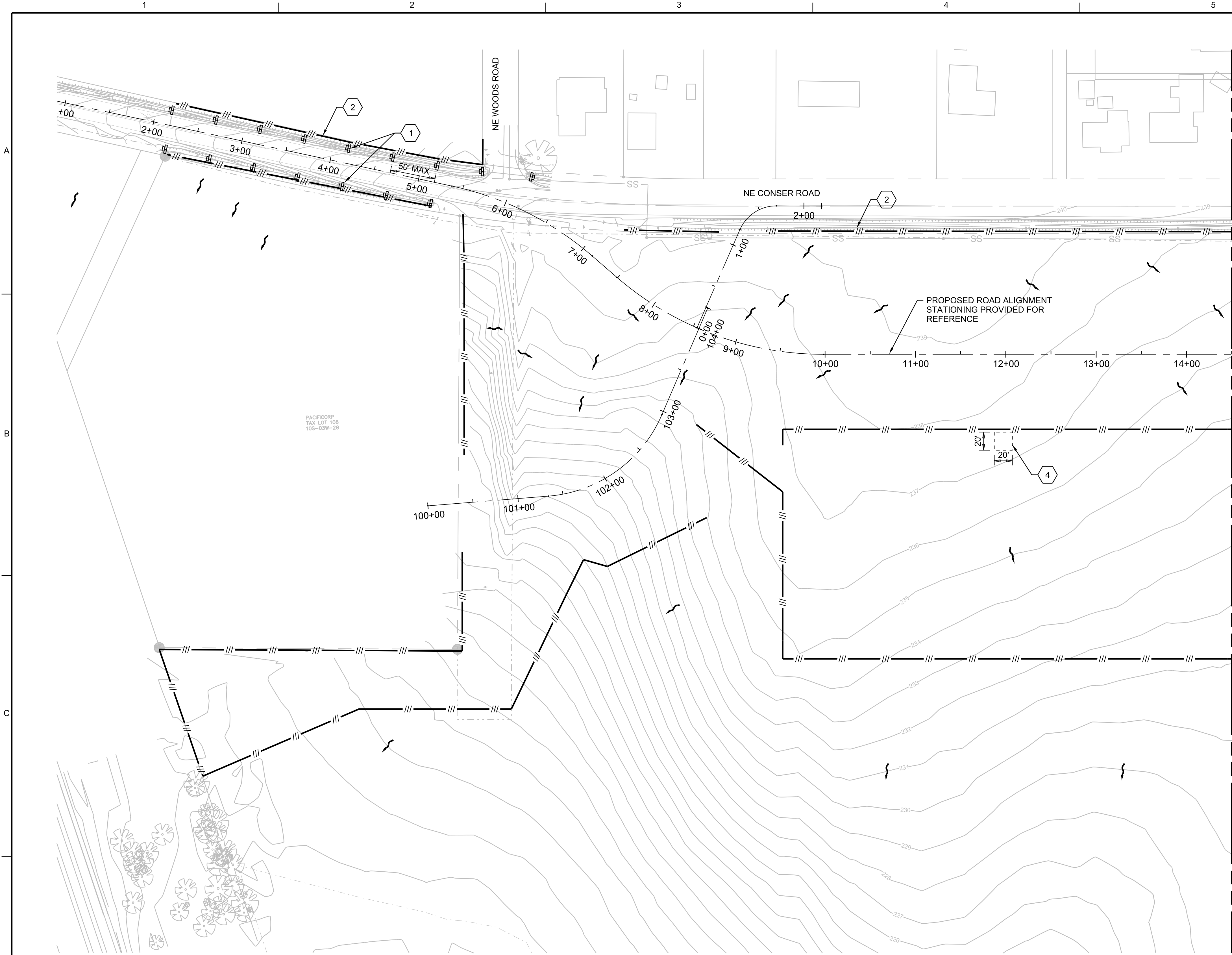
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

**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

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**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%

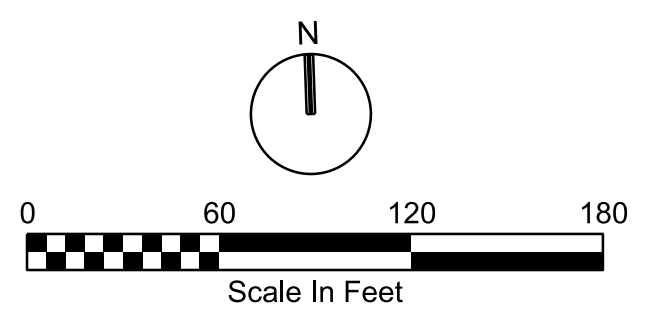
REGISTERED PROFESSIONAL ENGINEER  
**Digital Signature**  
 Q. NGUYEN  
 LICENSE NO. 12345  
 EXPIRES 12/31/2024

NO.	DATE	REVISION	BY

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	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2101
SHEET	19 of 160



**ISSUED FOR BID**

TRANSITION PARKWAY  
STA 27+06.43  
SCHEDULE C SCHEDULE A

NE CONSER ROAD

PROPOSED ROAD ALIGNMENT  
STATIONING PROVIDED FOR  
REFERENCE

MATCHLINE. SEE DWG 05-CE-2101

MATCHLINE. SEE DWG 05-CE-2103

**PLAN STA 14+50 TO 27+50**

1"=60'

**LEGEND**

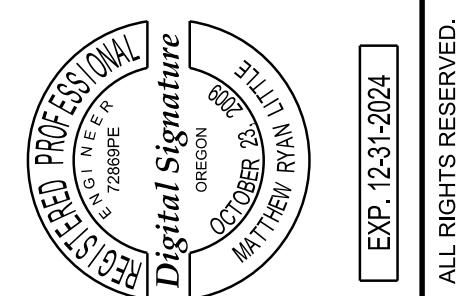
GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES	
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 (3125-165)
2. WETLAND BOUNDARY
3. 8" COMPOST SOCK PER ODOT DETAIL RD1032, INSTALLED ON PROJECT SIDE AND AT BASE OF SILT FENCE

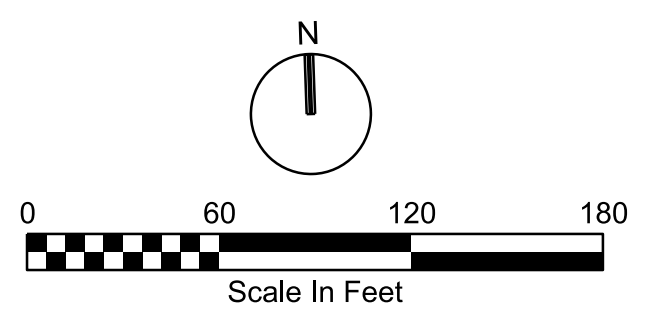


NO.	DATE	BY	CHK	APVD

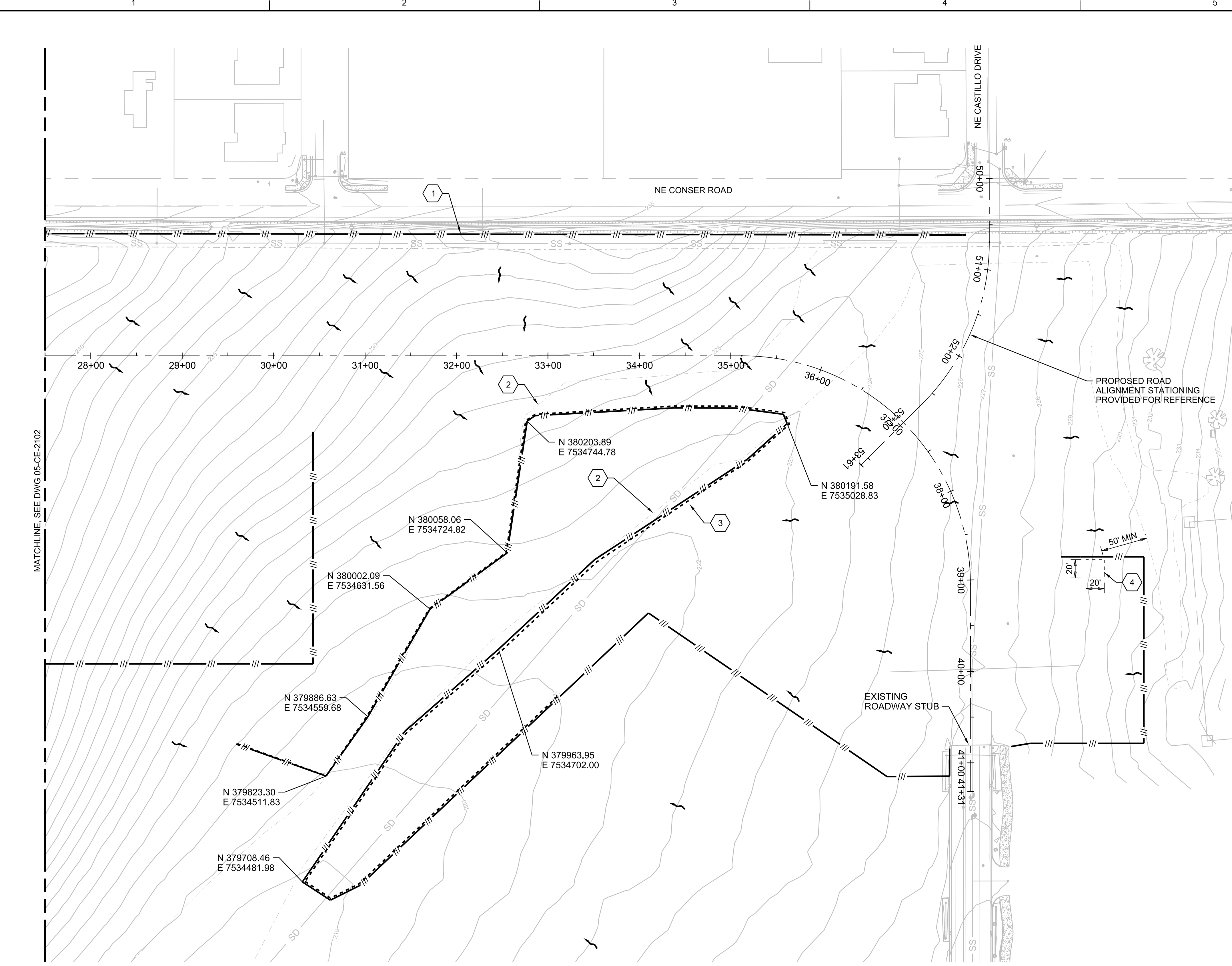
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

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

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



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

LEGEND

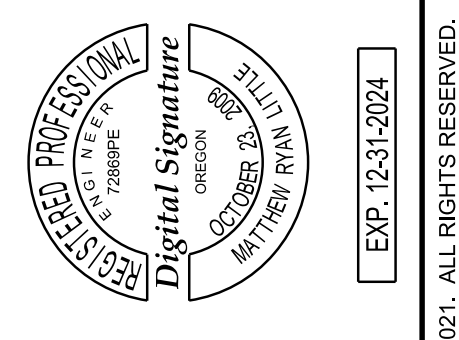
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COMPOST SOCK	[Symbol]
TEMPORARY PERIMETER SECURITY FENCE	[Symbol]
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BIOFILTER BAG IN DITCHES	[Symbol]
CONCRETE WASHOUT AREA	[Symbol]
TEMP STOCKPILE AREA	[Symbol]
EXISTING MAJOR CONTOUR	[Symbol]
EXISTING MINOR CONTOUR	[Symbol]
DRAINAGE FLOW ARROWS	[Symbol]
PROPERTY LINES	[Symbol]
ROW LINES	[Symbol]
WETLAND LIMITS	[Symbol]
EROSION CONTROL BLANKETS	[Symbol]

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 (3125-165)
- 2. WETLAND BOUNDARY
- 3. 8" COMPOST SOCK PER ODOT DETAIL RD1032, INSTALLED ON PROJECT SIDE AND AT BASE OF SILT FENCE
- 4. SANITARY FACILITY AND WASTE RECEPTACLE AREA. MAX SLOPE 2%

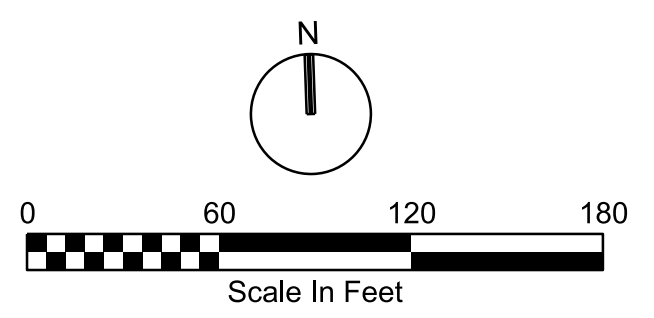


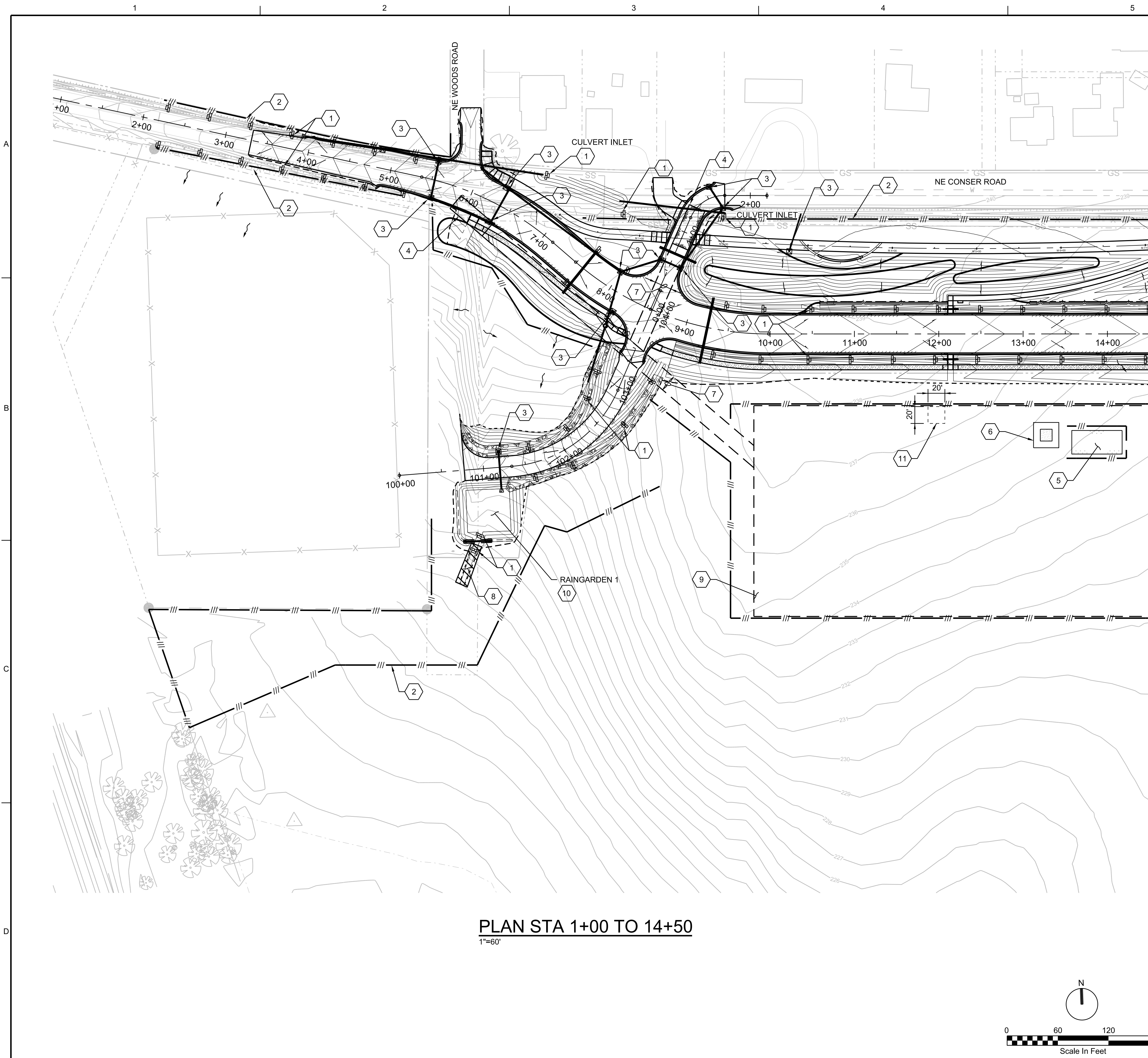
NO.	DATE	DGN	DR	CHK	REVISION	BY	APVD

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

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





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

MATCHLINE: SEE DWG 05-CE-2202

**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%

EXP. 12/31/2024

NO.	DATE	REVISION	BY	APVD

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

M. BALDWIN  
M. BALDWIN  
Q. NGUYEN  
M. LITTLE

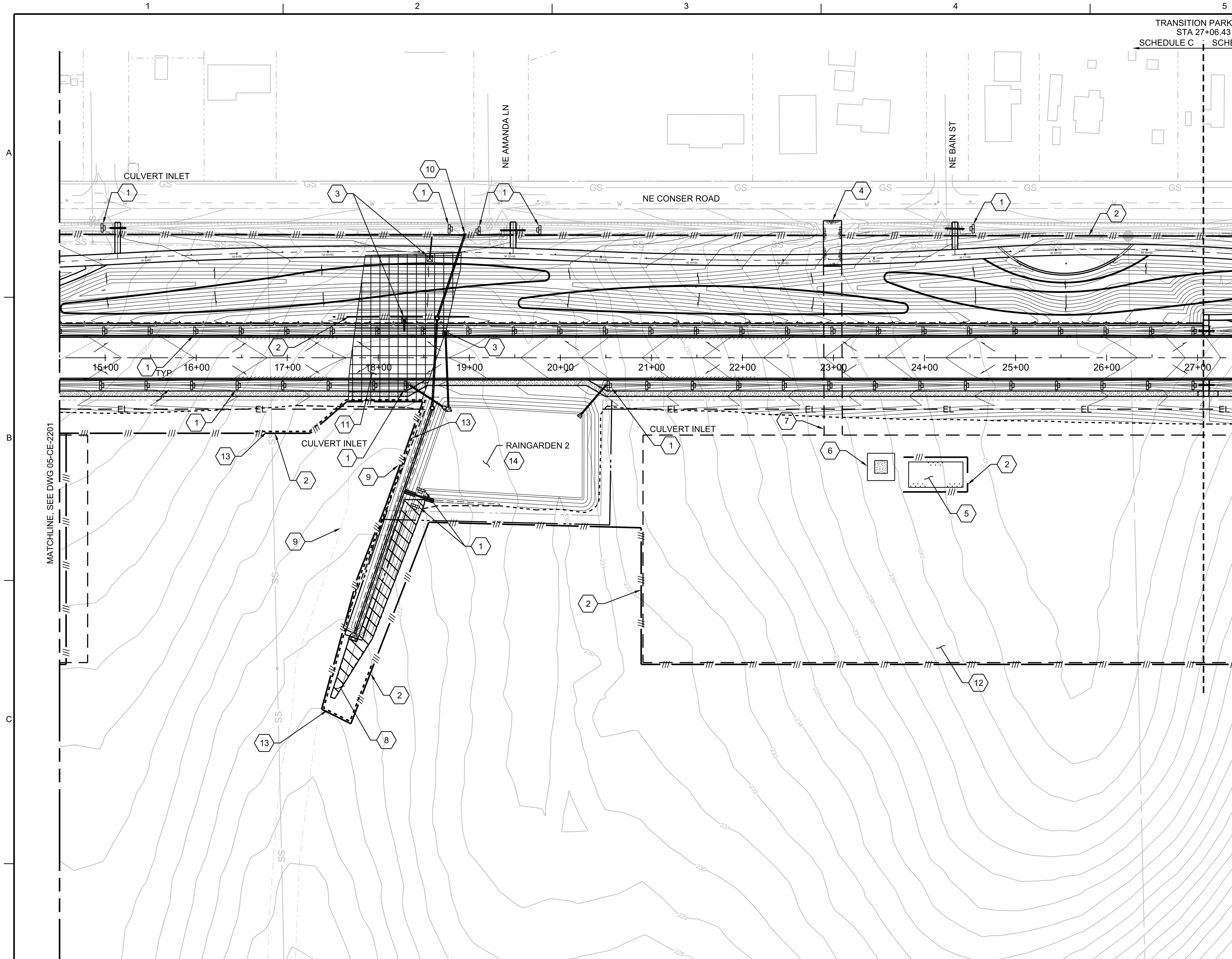
**Jacobs**

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

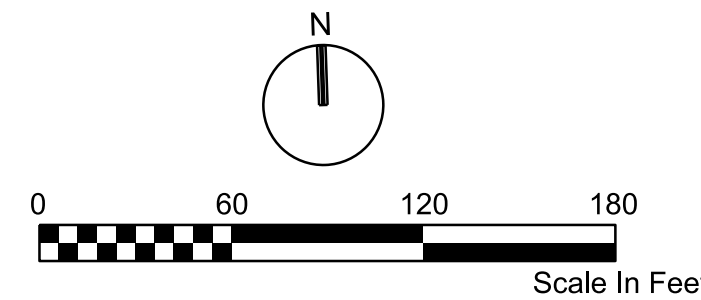
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BAR IS ONE INCH ON ORIGINAL DRAWING.  
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DATE	MAY 2024
PROJ	D3395316
DWG	05-CE-2201
SHEET	22 of 160



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



**LEGEND**

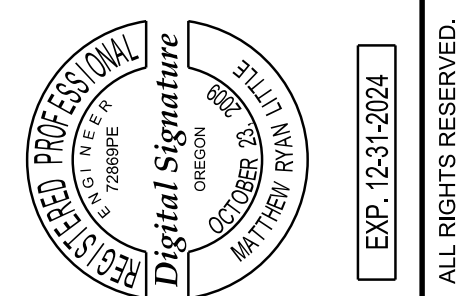
GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES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



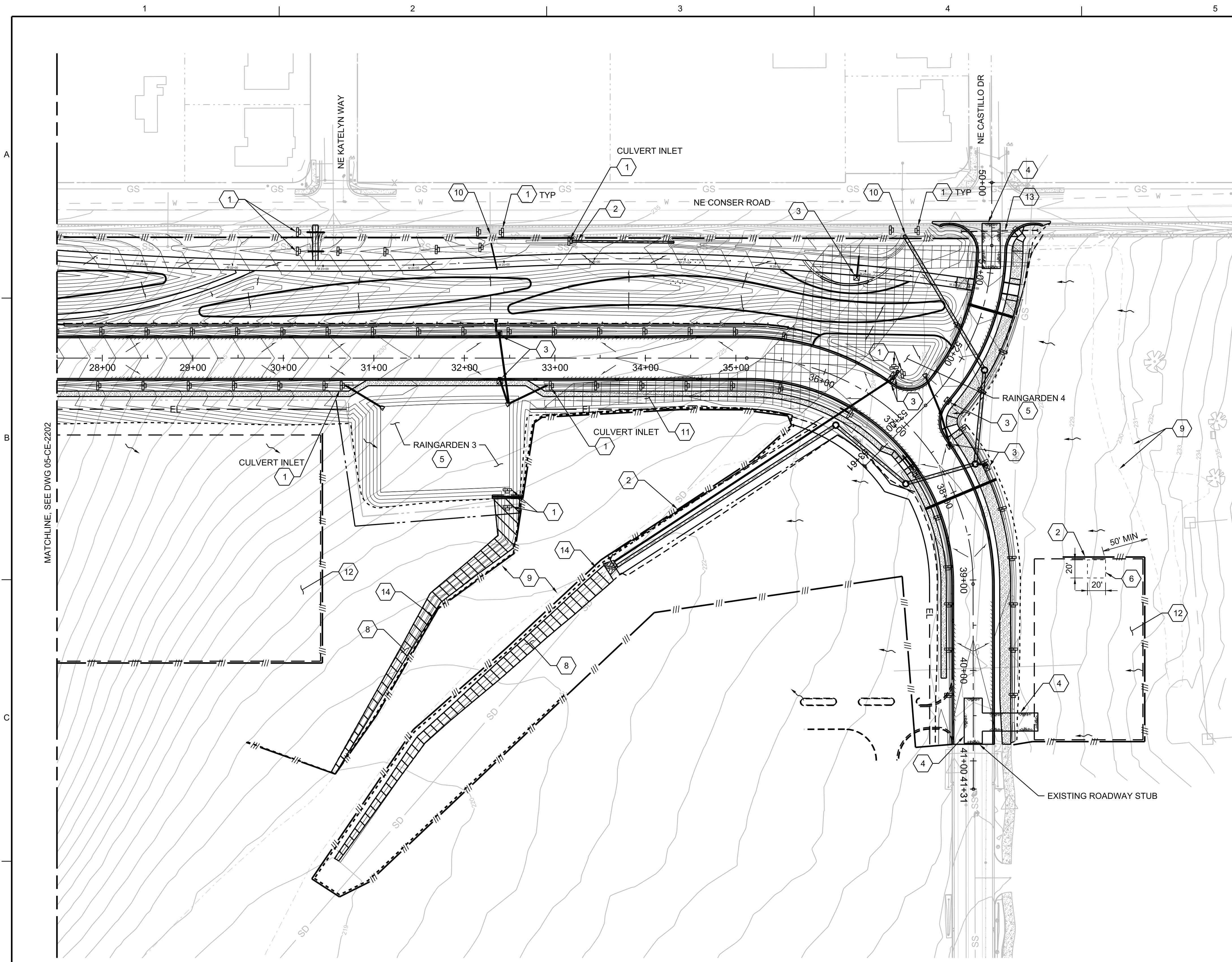
NO.	DATE	DSGN	CHK	REVISION	BY	APVD

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

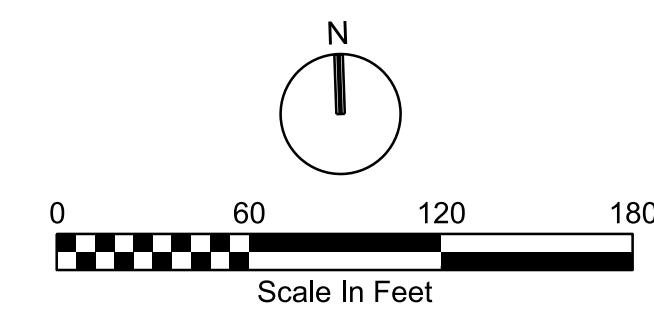
**Jacobs**  
EROSION AND SEDIMENT CONTROL  
PHASE 2 PLAN  
GRADING, STREETS AND UTILITIES  
STA 14+50 TO 27+50

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





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

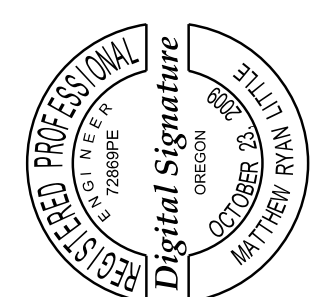


### LEGEND

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	
D5GN		CHK		APVD	M BALDWIN
				APVD	M BALDWIN
				DR	M LITTLE

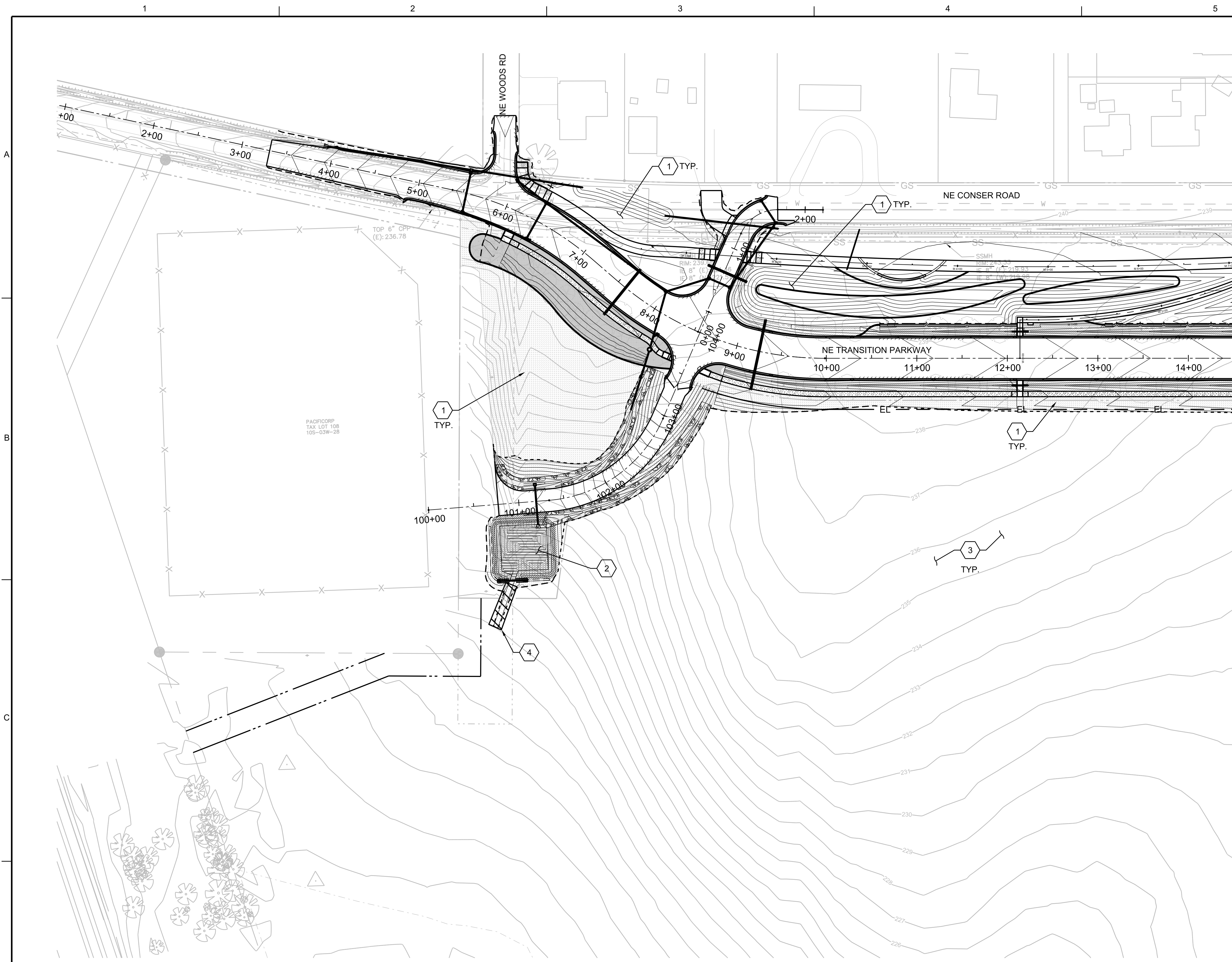
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**

EROSION AND SEDIMENT CONTROL  
PHASE 2 PLAN  
GRADING, STREETS AND UTILITIES  
STA 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



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

**LEGEND**

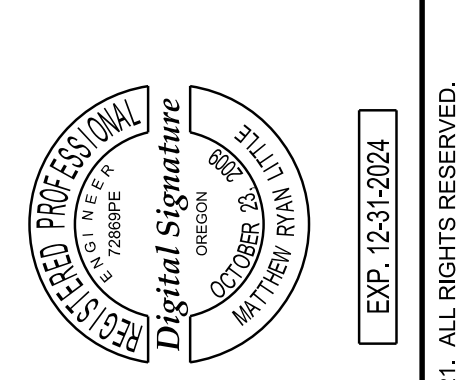
GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES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

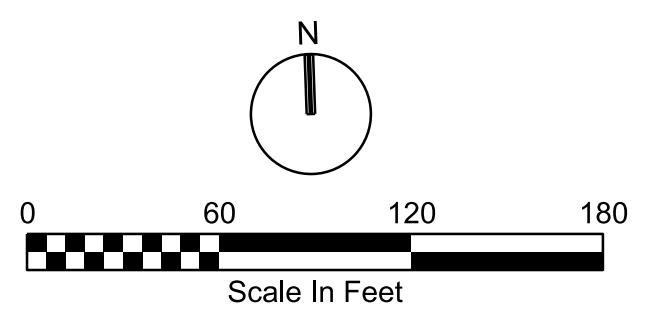


NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			M LITTLE	Q NGUYEN			M BALDWIN

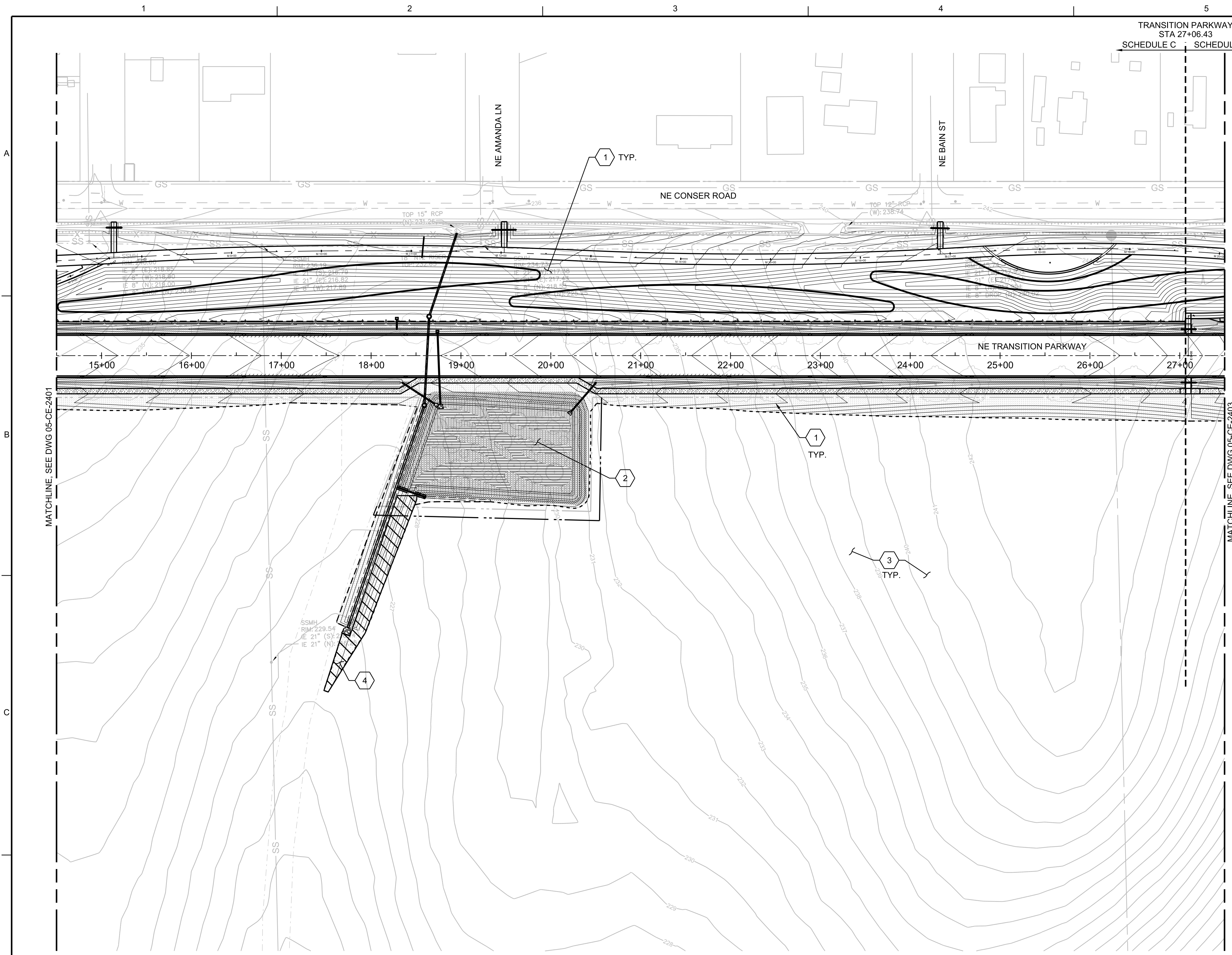
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
EROSION AND SEDIMENT CONTROL  
**PHASE 4 PLAN**  
**FINAL STABILIZATION**  
**STA 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

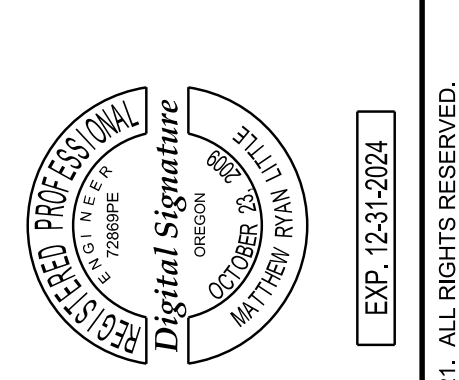
GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES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

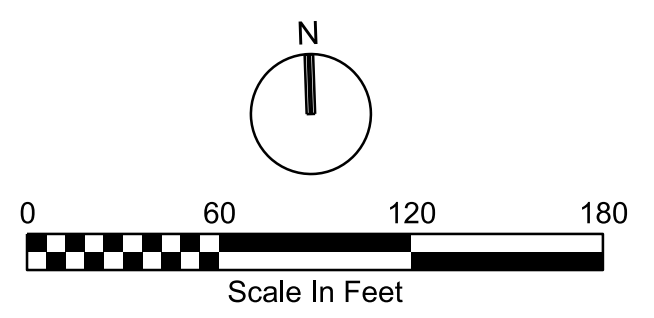


NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			M. LITTLE	Q. NGUYEN			M. BALDWIN

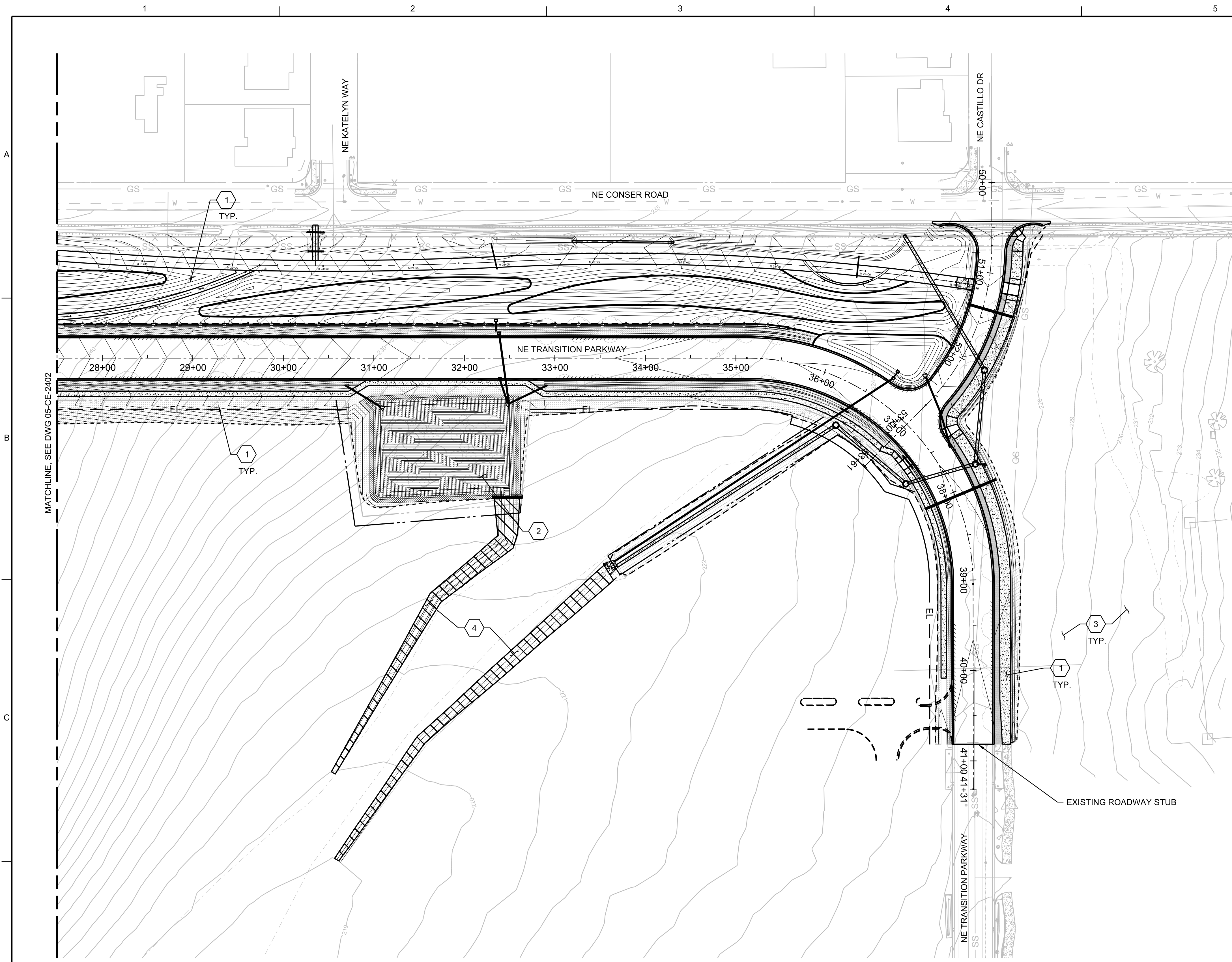
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
EROSION AND SEDIMENT CONTROL  
PHASE 4 PLAN  
FINAL STABILIZATION  
STA 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



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

### LEGEND

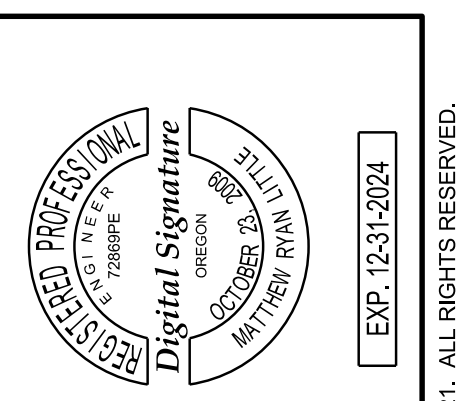
GRAVEL CONSTRUCTION ENTRANCE	
SILT FENCE	
COMPOST SOCK	
TEMPORARY PERIMETER SECURITY FENCE	
BIOFILTER BAG INLET BARRIER (INLET PROTECTION)	
BIOFILTER BAG IN DITCHES	
CONCRETE WASHOUT AREA	
TEMP STOCKPILE AREA	
EXISTING MAJOR CONTOUR	
EXISTING MINOR CONTOUR	
DRAINAGE FLOW ARROWS	
PROPERTY LINES	
ROW LINES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

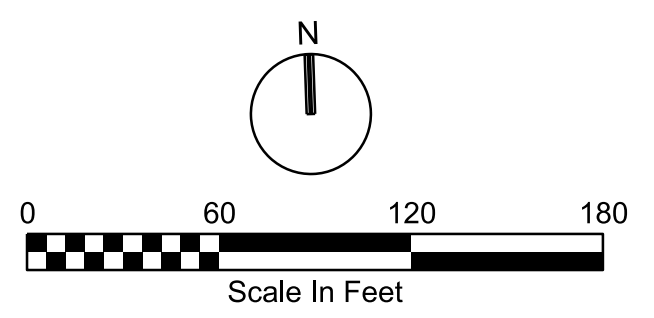


NO.	DATE	DR	CHK	REVISION	BY	APVD

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

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



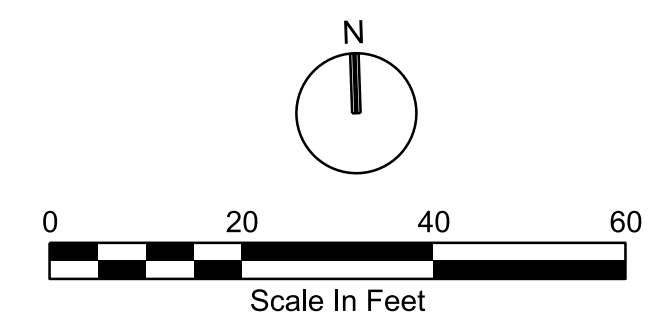
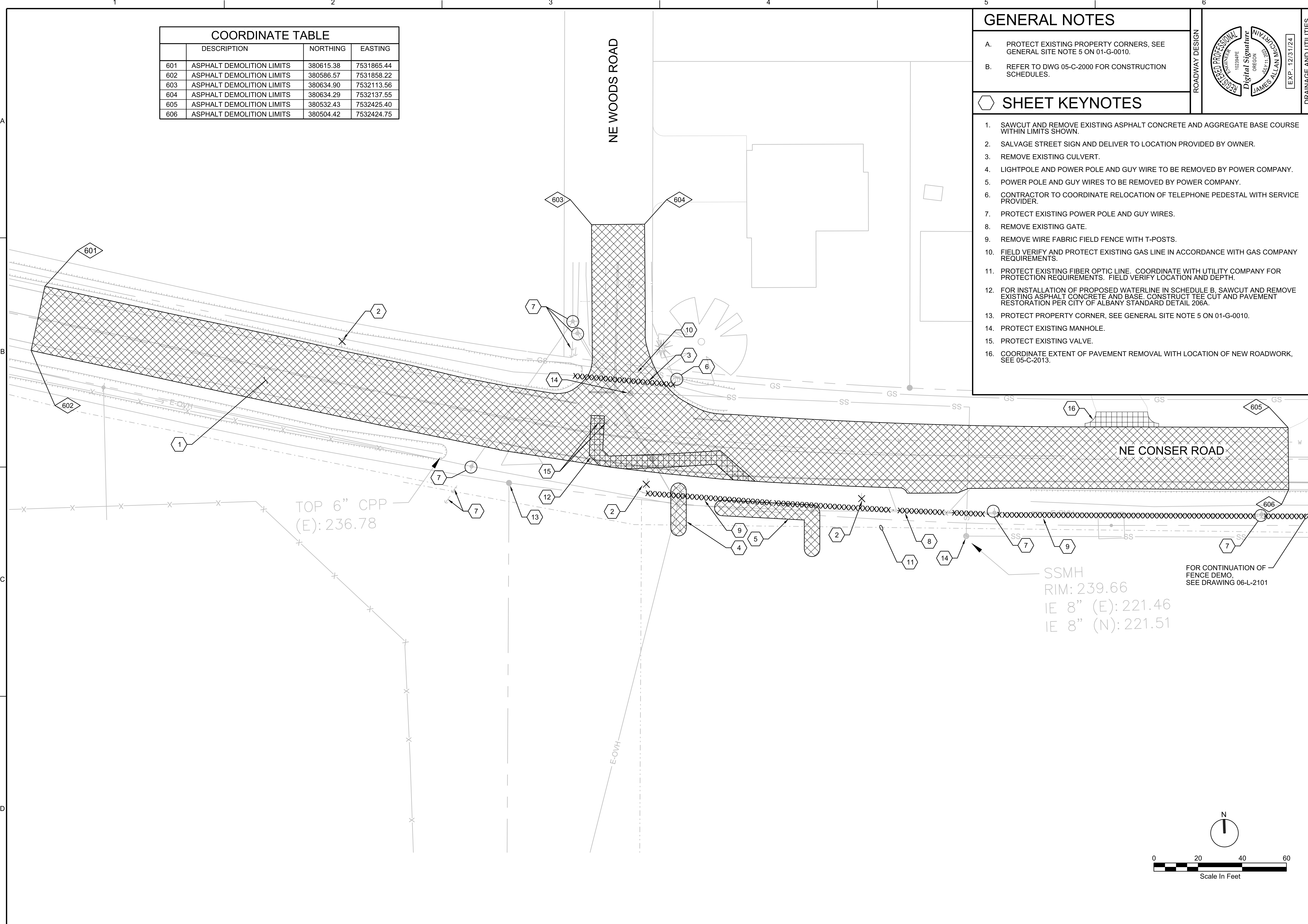
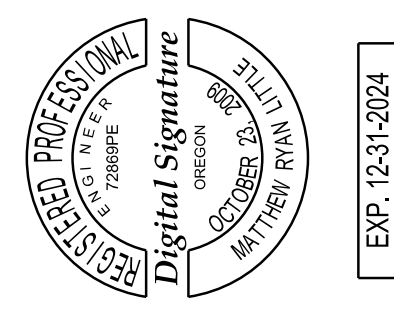
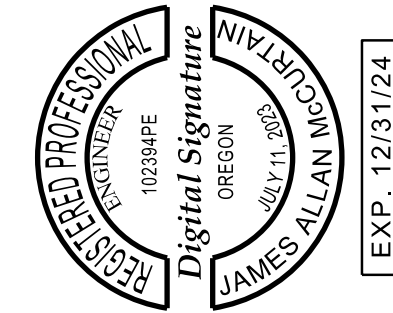
COORDINATE TABLE			
	DESCRIPTION	NORTHING	EASTING
601	ASPHALT DEMOLITION LIMITS	380615.38	7531865.44
602	ASPHALT DEMOLITION LIMITS	380586.57	7531858.22
603	ASPHALT DEMOLITION LIMITS	380634.90	7532113.56
604	ASPHALT DEMOLITION LIMITS	380634.29	7532137.55
605	ASPHALT DEMOLITION LIMITS	380532.43	7532425.40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



NO.	DATE	REVISION	CHK	DR	BY

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

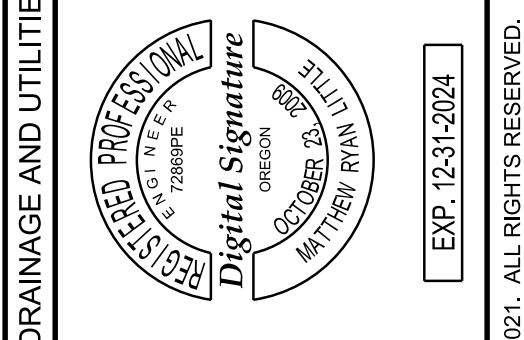
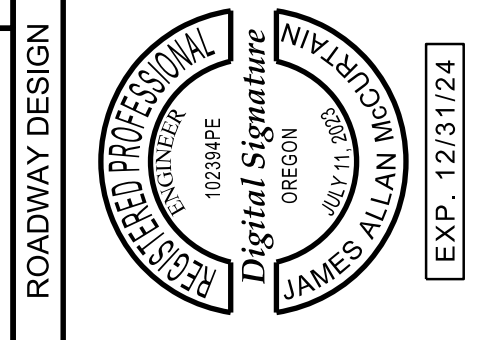
**Jacobs**  
CIVIL  
NE CONSER ROAD  
DEMOLITION PLAN

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

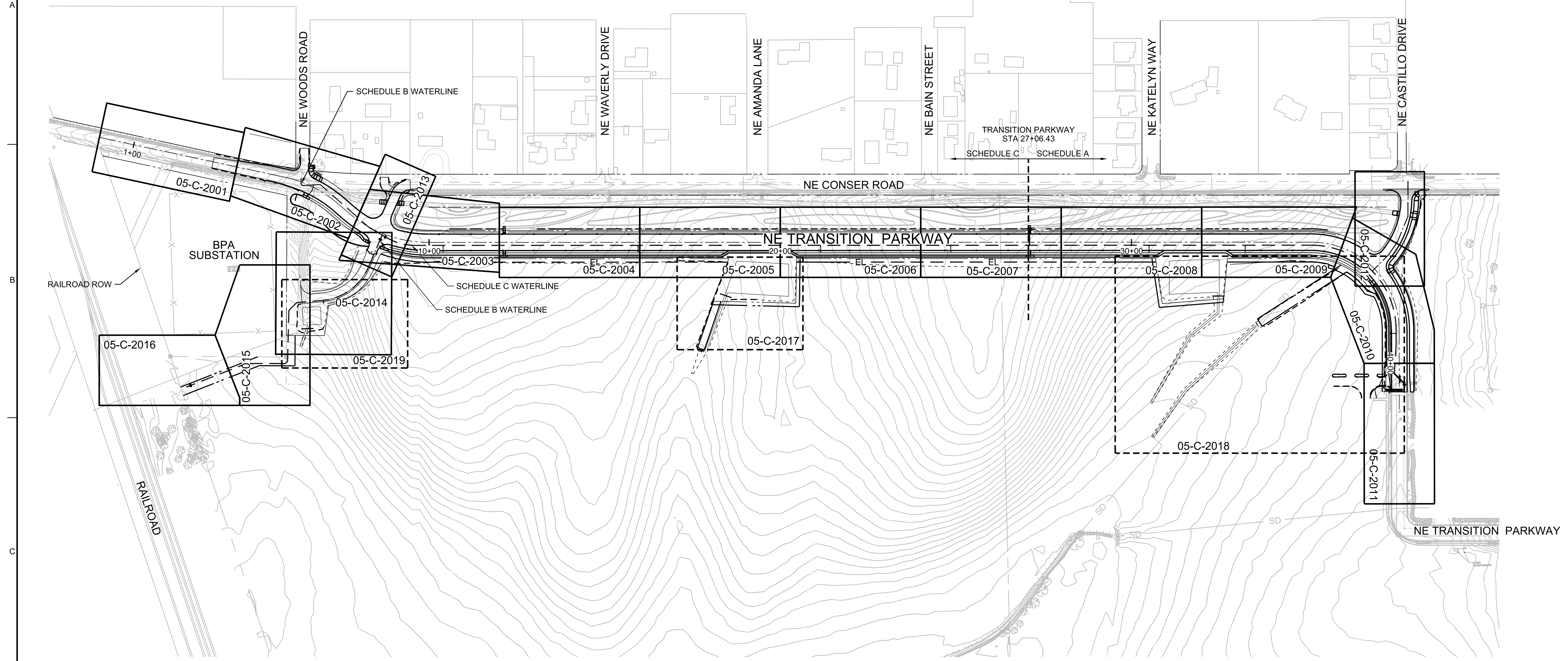
ISSUED FOR BID

### GENERAL NOTES

- 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.
- 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

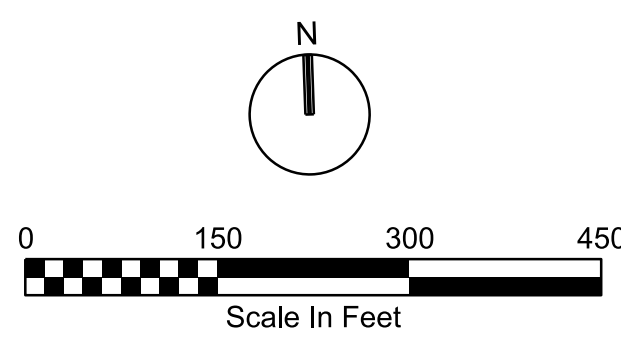


NO.	DATE	DR	CHK	REVISION	BY	APVD

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

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

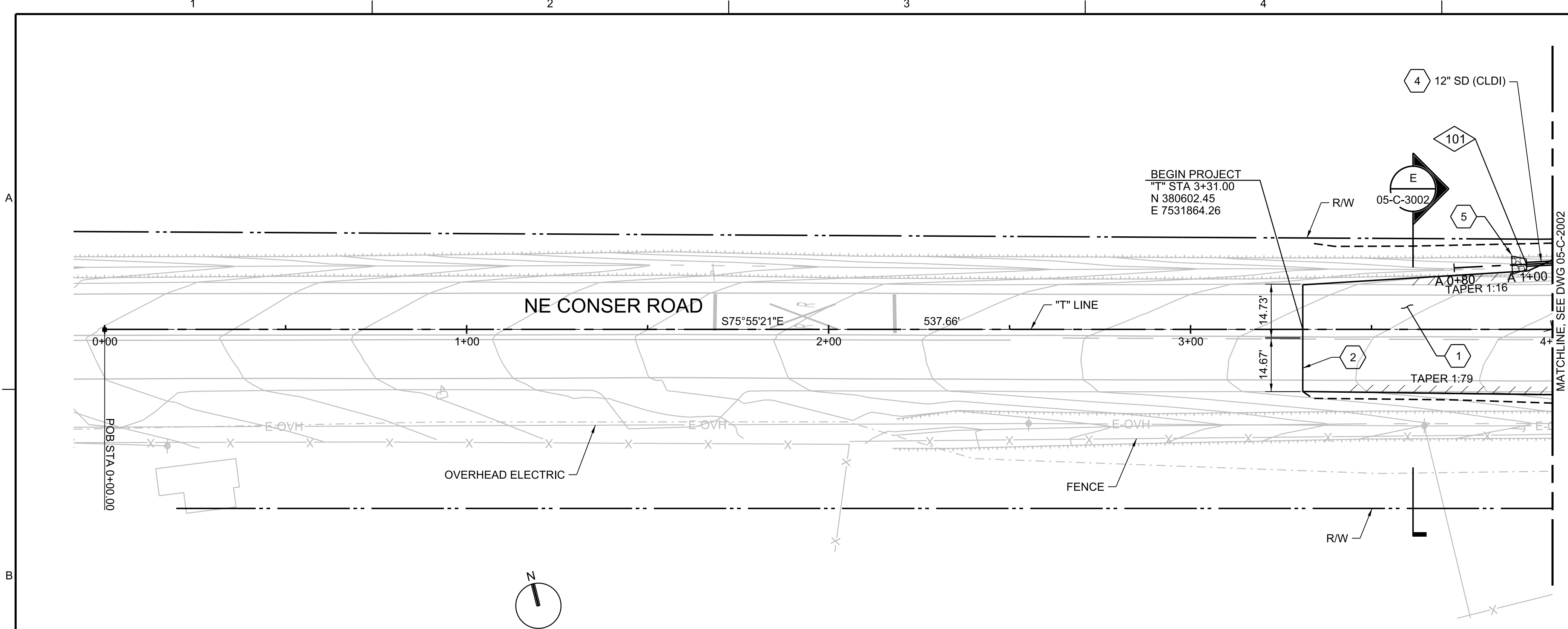
**Jacobs**  
CIVIL  
TRANSITION PARKWAY  
OVERALL KEYPLAN



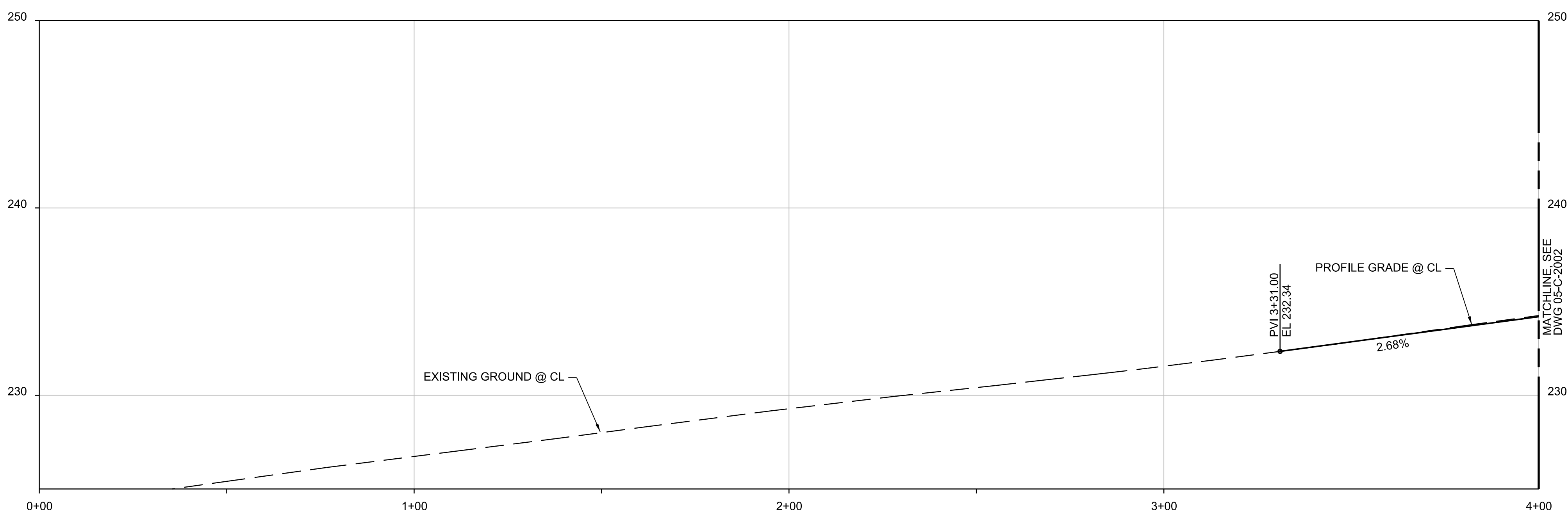
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
DATE: MAY 2024  
PROJ: D3395316  
DWG: 05-C-2000  
SHEET: 29 of 160

ISSUED FOR BID

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



**PROFILE STA 0+00 TO 4+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.
  - REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

- ### SHEET KEYNOTES
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE SECTION B4 05-C-3002.
  - CONSTRUCT PAVEMENT CONNECTION, SEE DETAIL ON DWG 05-C-5003.
  - NOT USED.
  - SEE 005-C-3003 FOR PIPE PROFILE.
  - 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

REGISTERED PROFESSIONAL ENGINEER  
Digital Signature  
10238PPE  
OREGON  
JAMES ALLAN M  
EXP. 12/31/24

DRAINAGE AND UTILITIES

REGISTERED PROFESSIONAL ENGINEER  
Digital Signature  
10238PPE  
OREGON  
MATT WEN  
EXP. 12/31/24

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

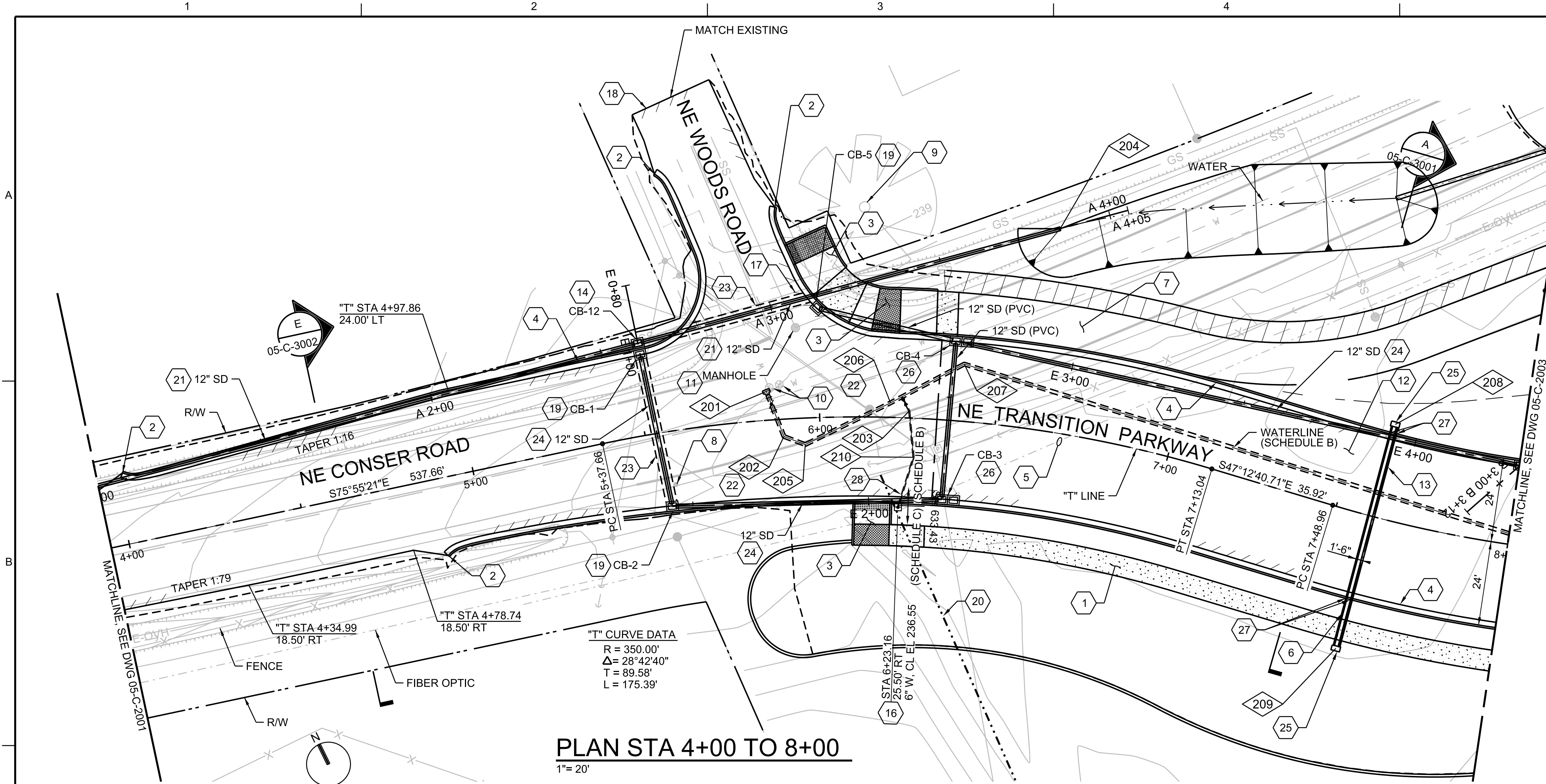
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

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

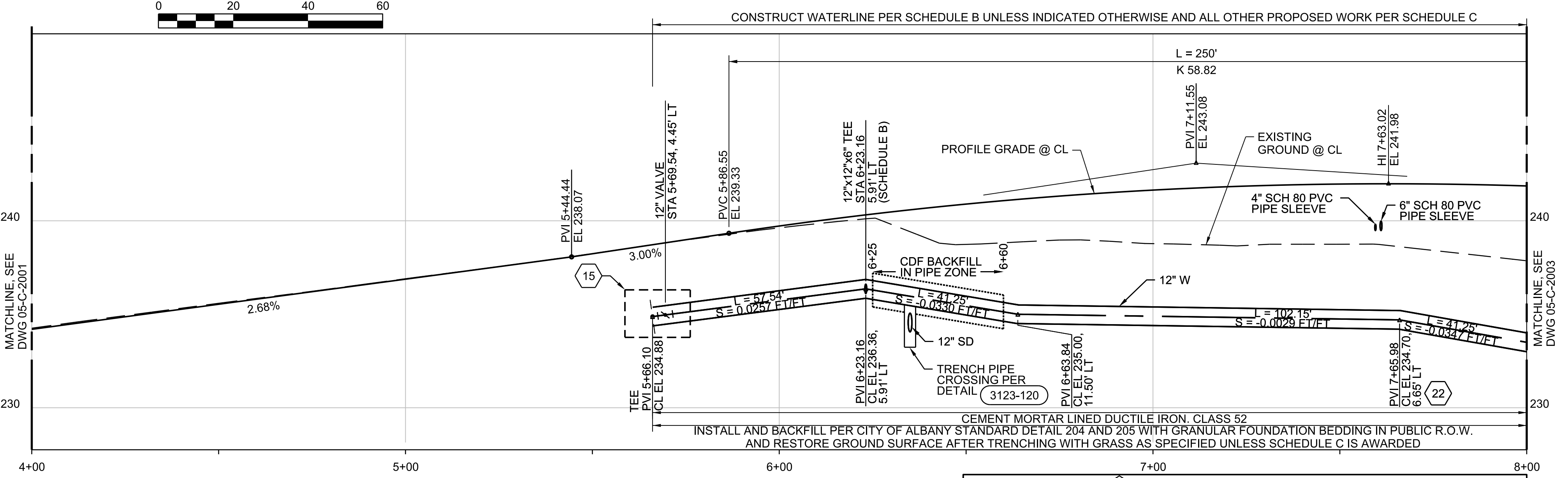
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

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'

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 05-C-5002
  - 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'x9" 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 05-C-5004
  - 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.

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

**GENERAL NOTES**

**SHEET KEYNOTES**

ROADWAY DESIGN  
  
 DRAINAGE AND UTILITIES

TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR  
**JACOBS**  
 CIVIL  
 TRANSITION PARKWAY  
 PLAN AND PROFILE  
 STA 4+00 TO 8+00

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

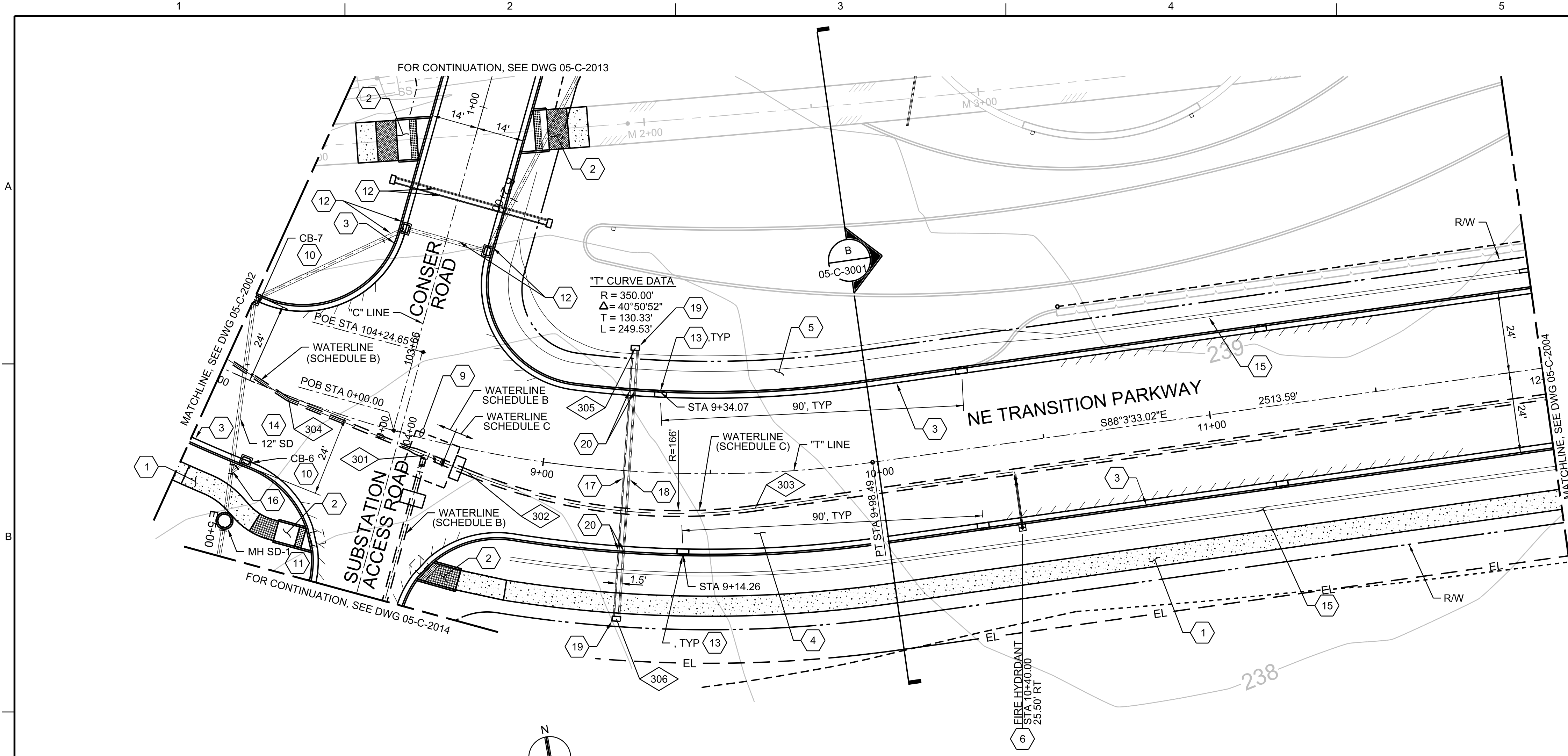
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VERIFY SCALE  
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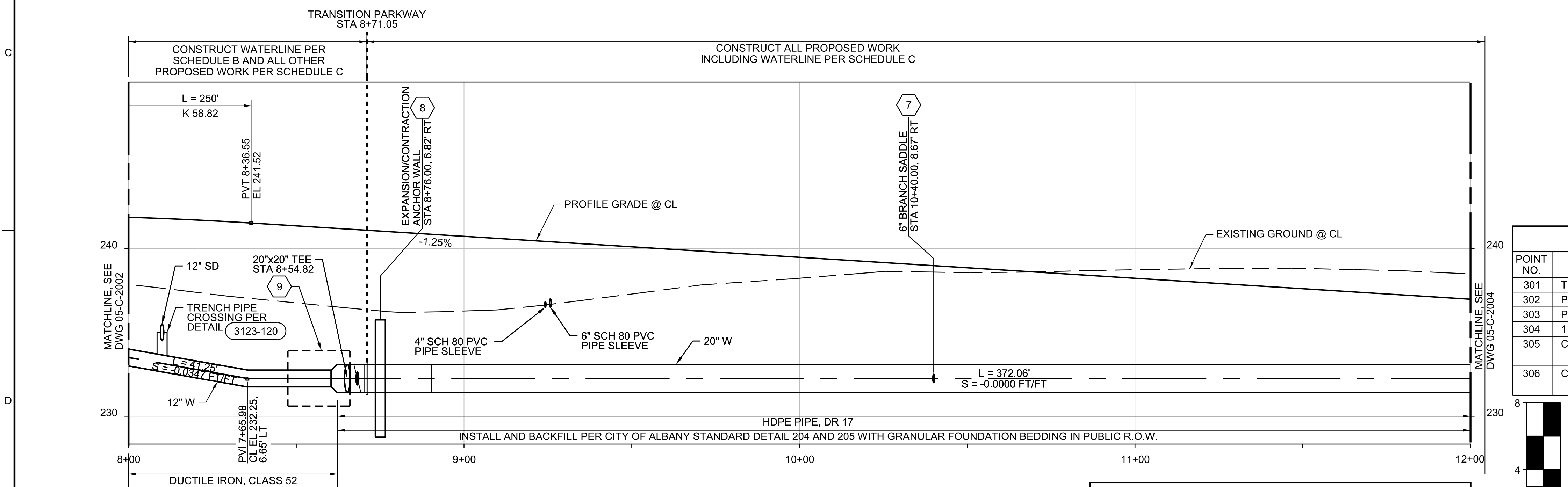
DATE: MAY 2024  
 PROJ: D3395316  
 DWG: 05-C-2002  
 SHEET: 31 of 160

ISSUED FOR BID





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



**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

**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.

**PROFESSIONAL ENGINEER**  
JAMES ALLAN  
EXP. 12/31/24

**PROFESSIONAL ENGINEER**  
MATTHEW RYAN  
EXP. 12/31/2024

**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.  
 06-L-3301
- 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 05-C-5004
- CONSTRUCT EXPANSION/CONTRACTION ANCHOR WALL PER DETAIL 05-C-5004
- REFER TO PIPE CONNECTION DETAIL 05-C-5002
- 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 05-C-5001
- 12" X 12" WYE 05-C-5001
- 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

**VERIFY SCALE**  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
0 10 20 30 40  
SCALE IN FEET

**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.

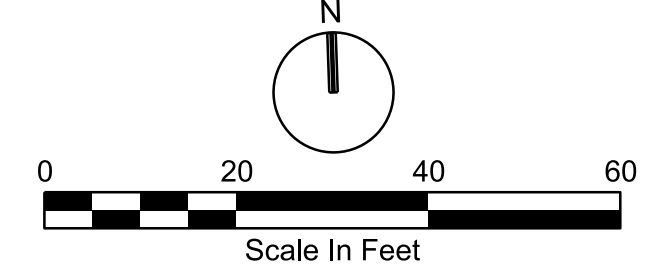
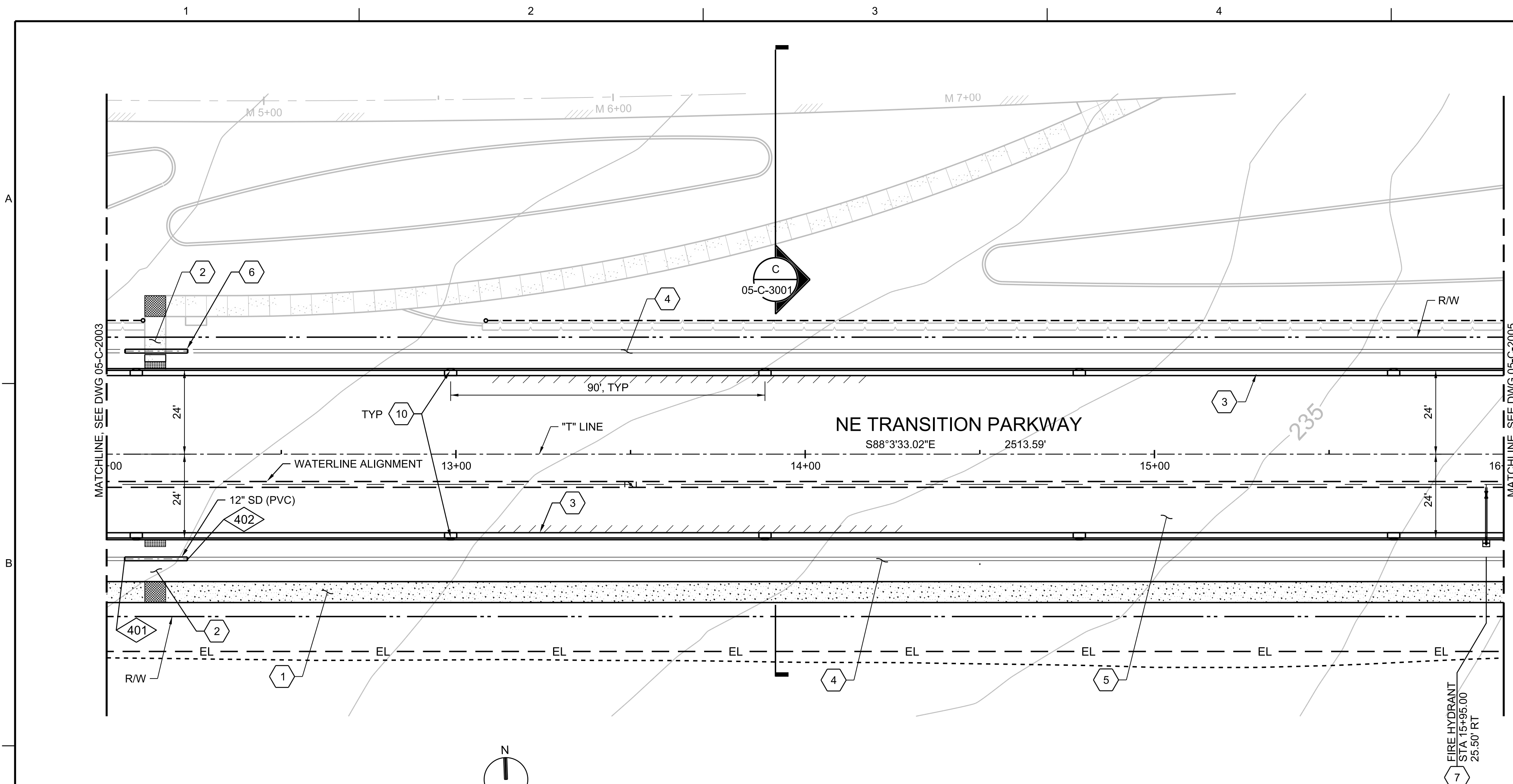
**JACOBS**  
CIVIL  
TRANSITION PARKWAY  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR  
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR  
PLAN AND PROFILE  
STA 8+00 TO 12+00

**REVISION**

NO.	DATE	DR	DSGN	CHK	REVISION

**ISSUED FOR BID**

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2003
SHEET	32 OF 160

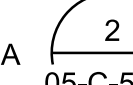
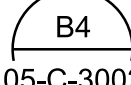
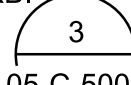
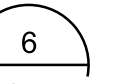


**PLAN STA 12+00 TO 16+00**  
1"=20'

**GENERAL NOTES**

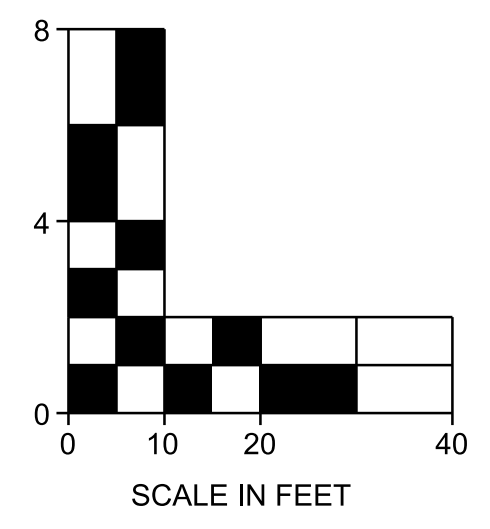
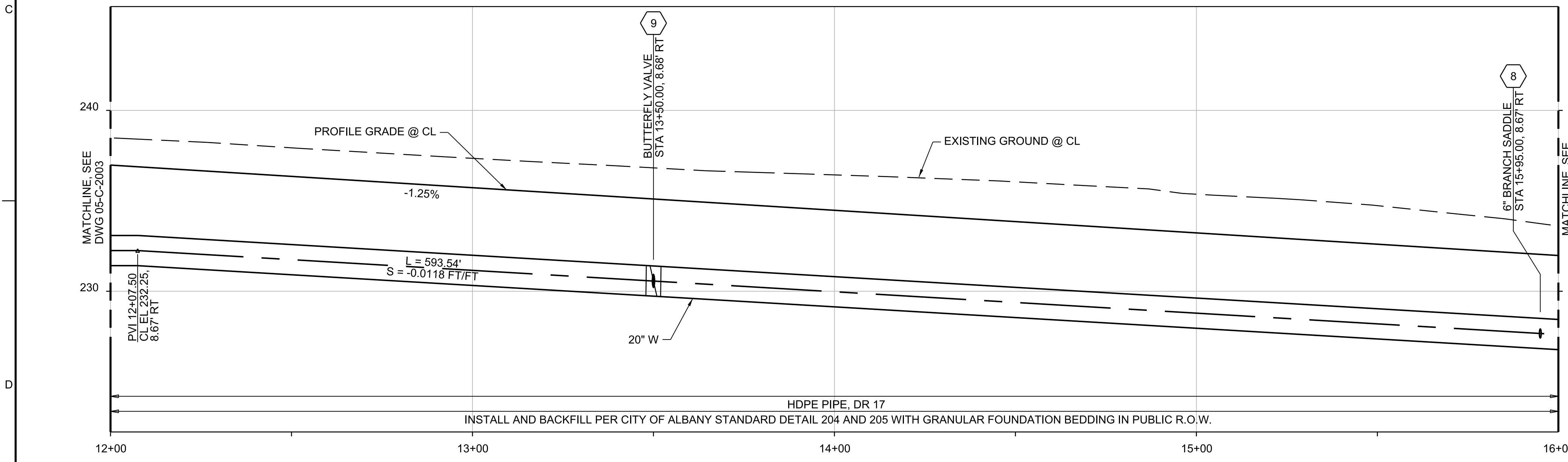
1. REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
2. REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
3. REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
4. REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
5. REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING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

**SHEET KEYNOTES**

1. CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
2. CONSTRUCT CONCRETE ADA CUTB RAMP, SEE 05-C-4304.
3. CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
4. CONSTRUCT STORMWATER DITCH A  05-C-5001
5. CONSTRUCT ASPHALT CONCRETE PAVING, SEE  05-C-3002
6. CULVERT, SEE 06-L-2102
7. 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.
8. PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL  05-C-5004
9. PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502  05-C-5002
10. STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL NO 612.

**COORDINATE TABLE**

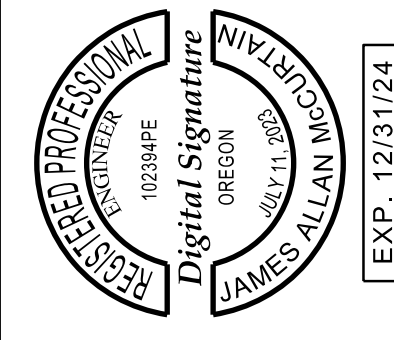
POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
401	12" SLOPED PIPE END	IE 234.70	380315.55	7532675.22
402	12" SLOPED PIPE END	IE 234.55	380314.95	7532693.14



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

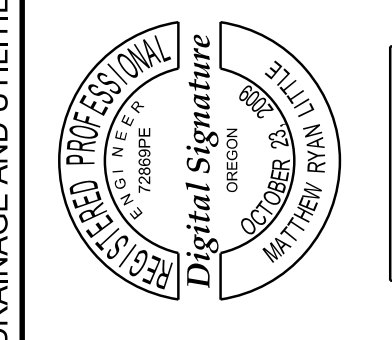
**HDPE NOTE:**  
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.

ROADWAY DESIGN



EXP. 12/31/24


DRAINAGE AND UTILITIES



EXP. 12-31-2024

NO.	DATE	DR	CHK	REVISION	BY	APVD

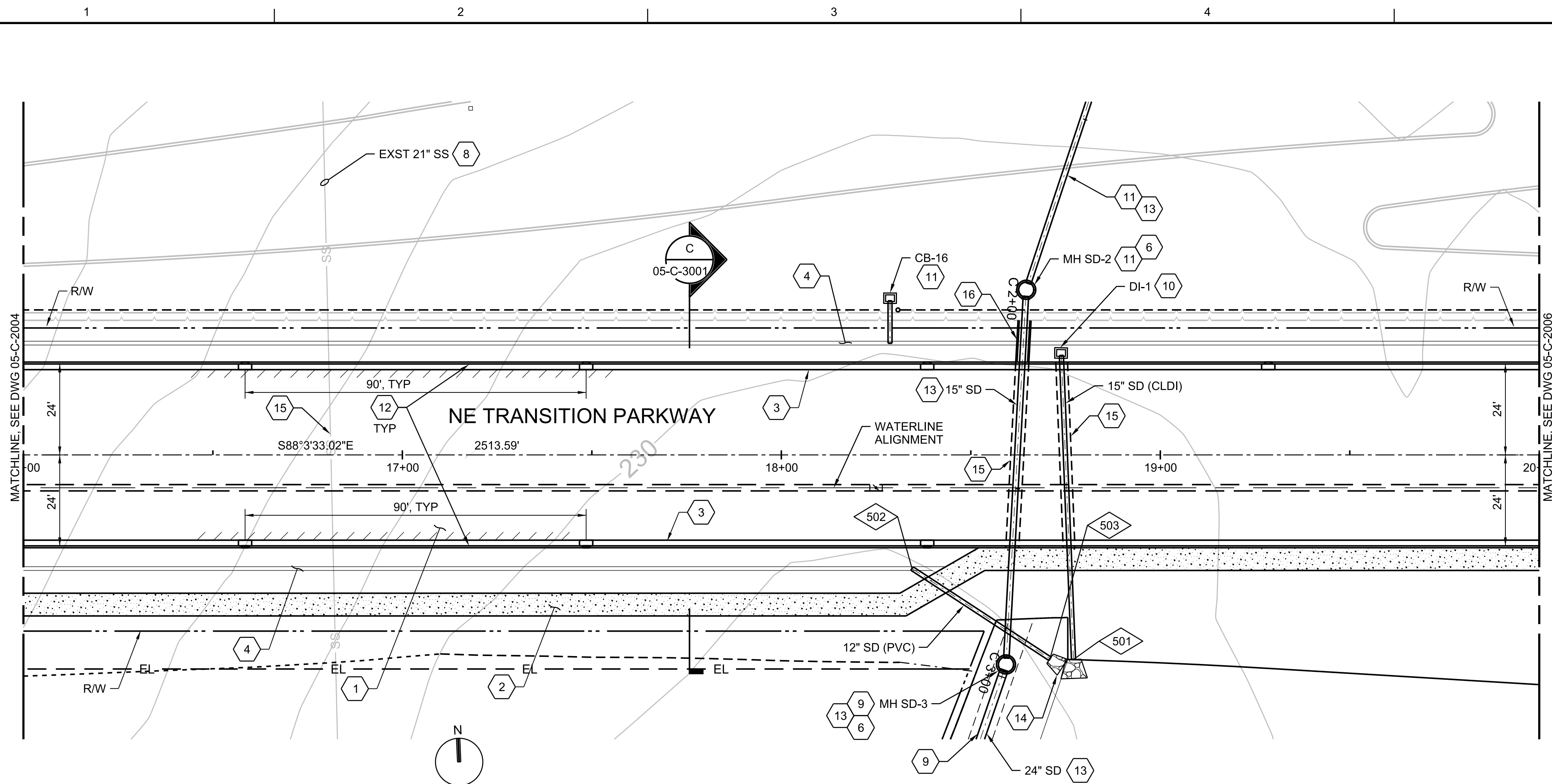
TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR



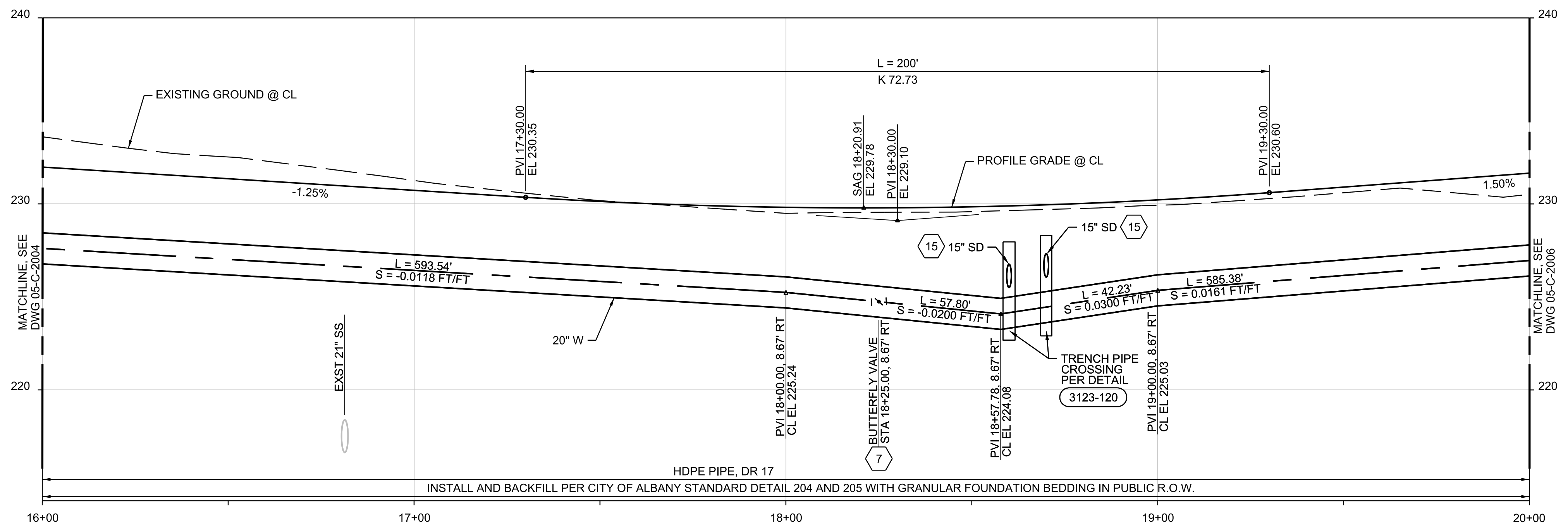
CIVIL  
**TRANSITION PARKWAY  
PLAN AND PROFILE  
STA 12+00 TO 16+00**

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

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



**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.

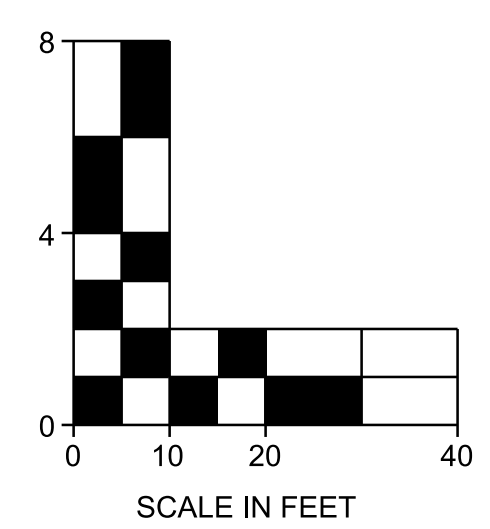
- ### SHEET KEYNOTES
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE 05-C-3002
  - CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
  - CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
  - CONSTRUCT STORMWATER SWALE DITCH A 05-C-5001
  - NOT USED.
  - SHALLOW PRECAST 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 05-C-5002
  - PROTECT EXST 21" SAN SEWER.
  - 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 05-C-5005
  - SHALLOW PIPE CROSSING 05-C-5004
  - CONC ENCASEMENT (UNREINFORCED) 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.

ROADWAY DESIGN

DRAINAGE AND UTILITIES

DIGITAL SIGNATURE

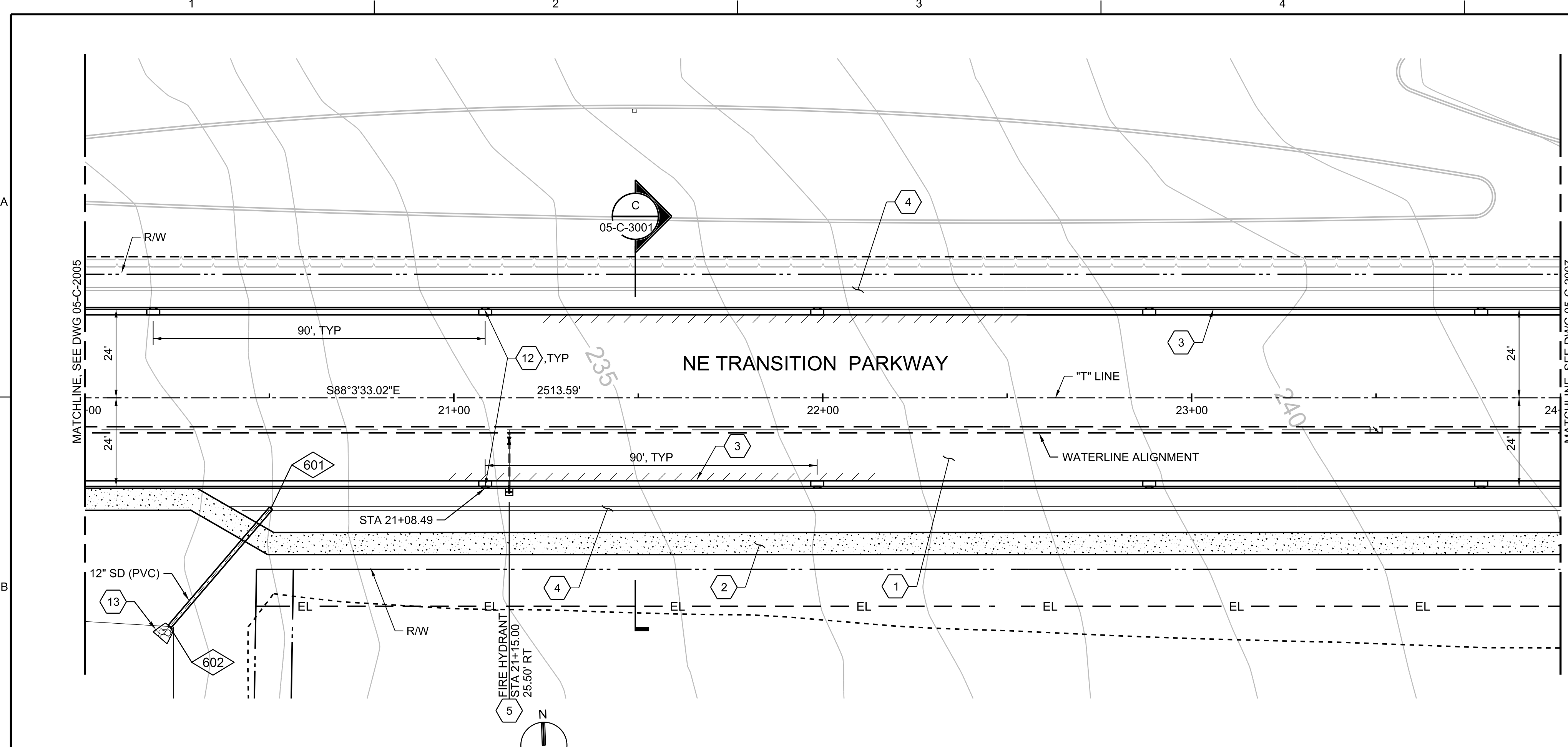
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

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

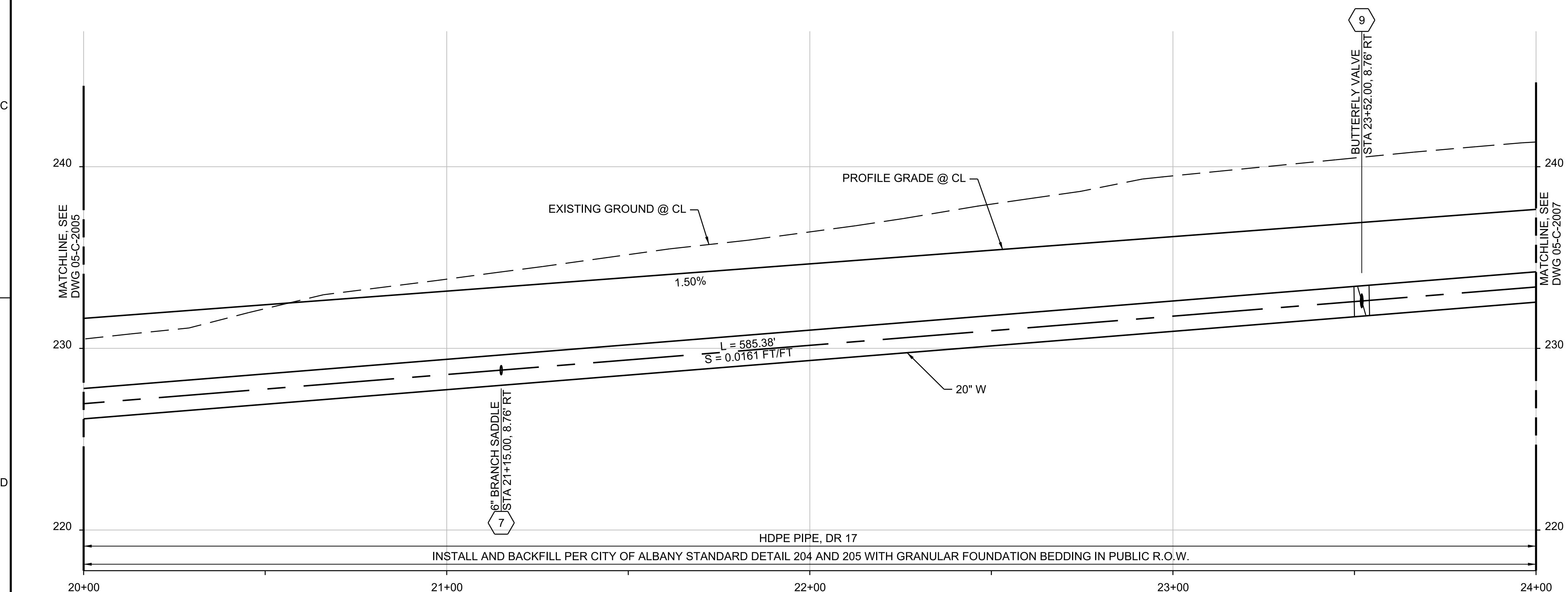
CIVIL  
**TRANSITION PARKWAY  
 PLAN AND PROFILE  
 STA 16+00 TO 20+00**

VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.

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



**PLAN STA 20+00 TO 24+00**



**PROFILE STA 20+00 TO 24+00**

H: 1"=20', V: 1"=4'

**GENERAL NOTES**

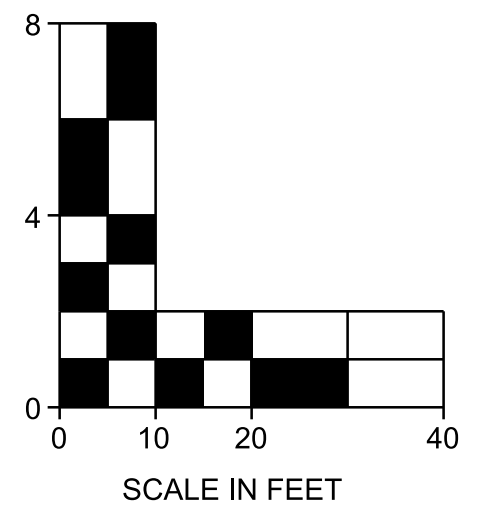
- 1. REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- 2. REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- 3. REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- 4. REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- 5. REFER TO DWGS 05-C-2101 - 05-C-2105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

**SHEET KEYNOTES**

- 1. CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE B4 05-C-3002
- 2. CONSTRUCT CONCRETE SIDEWALK PER CITY OF ALBANY STANDARD DETAIL 313.
- 3. CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304.
- 4. CONSTRUCT STORMWATER DITCH A 2 05-C-5001
- 5. 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.
- 6. NOT USED.
- 7. PROVIDE HDPE FIRE HYDRANT CONNECTION PER DETAIL 3 05-C-5004
- 8. NOT USED.
- 9. PROVIDE BUTTERFLY VALVE AS SPECIFIED AND PER CITY OF ALBANY STANDARD DETAIL 502 AND PER DETAIL 6 05-C-5002
- 10. NOT USED.
- 11. NOT USED.
- 12. STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.
- 13. 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

**PROFESSIONAL SEAL**  
 REGISTERED PROFESSIONAL ENGINEER  
 10238PPE  
 OREGON  
 JULY 11, 2020  
 JAMES ALLAN  
 MILLERSBURG, OR  
 EXP. 12/31/24

DRAINAGE AND UTILITIES

**PROFESSIONAL SEAL**  
 REGISTERED PROFESSIONAL ENGINEER  
 10238PPE  
 OREGON  
 JULY 11, 2020  
 JAMES ALLAN  
 MILLERSBURG, OR  
 EXP. 12/31/24

NO.	DATE	DR	CHK	REVISION	BY	APVD

J MCCURTAIN  
 E HAY  
 S LEONG  
 M BALDWIN

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

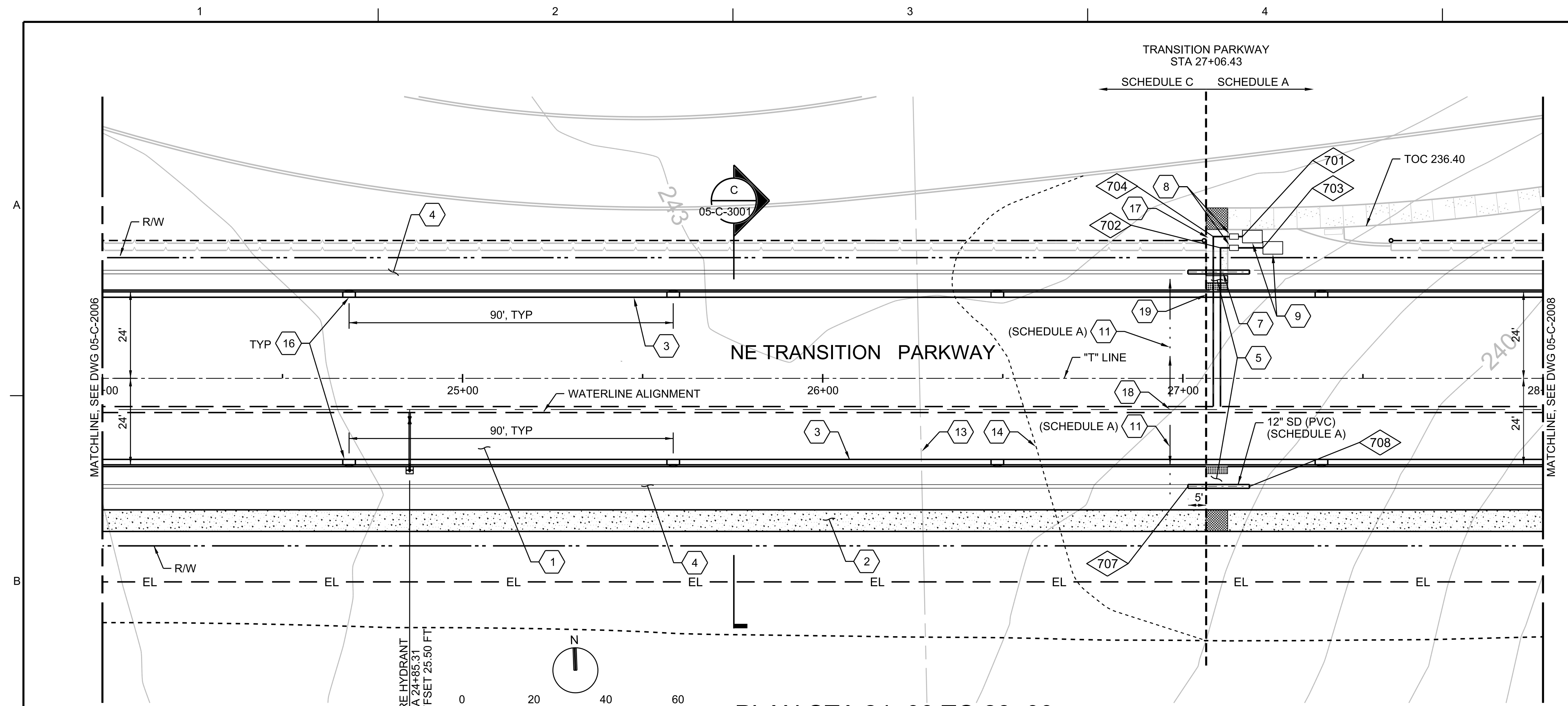
**Jacobs**

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

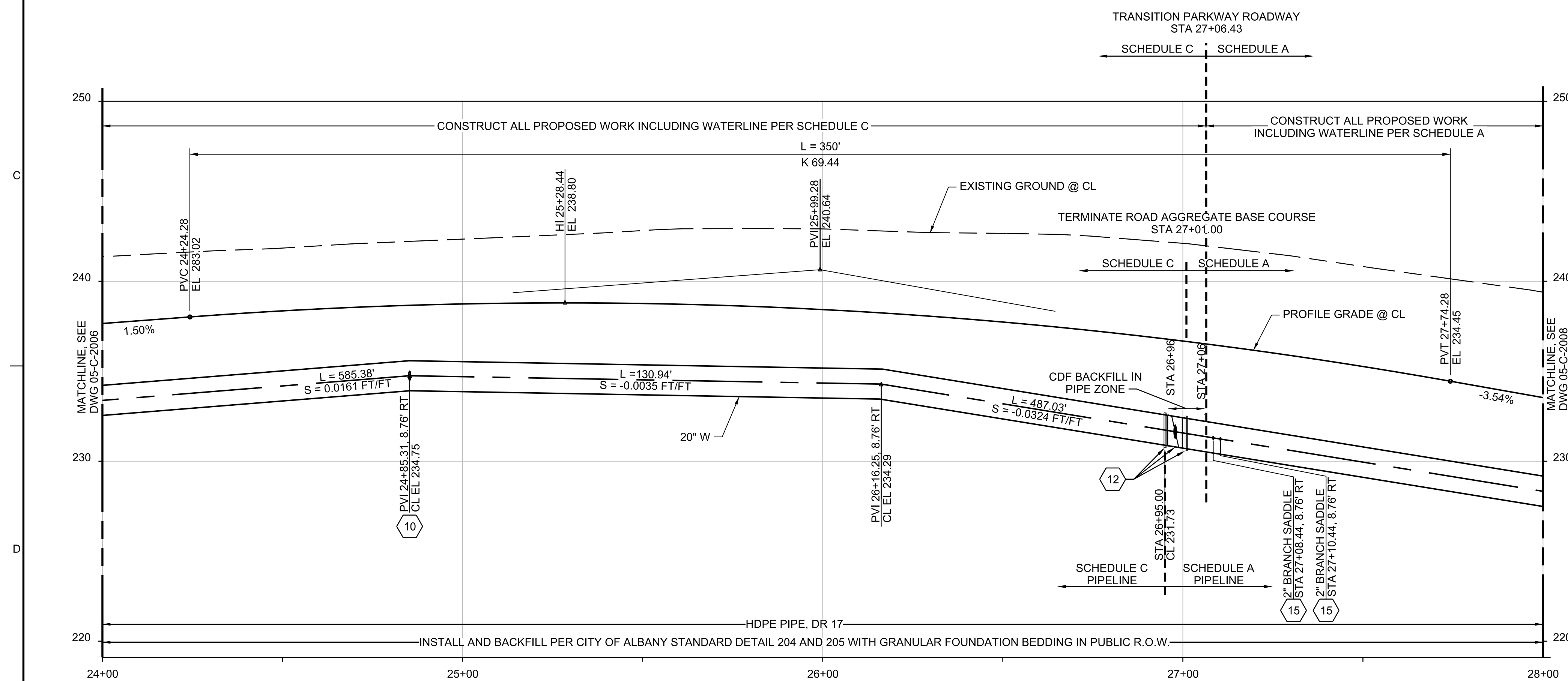
VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.

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

ISSUED FOR BID



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



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

**GENERAL NOTES**

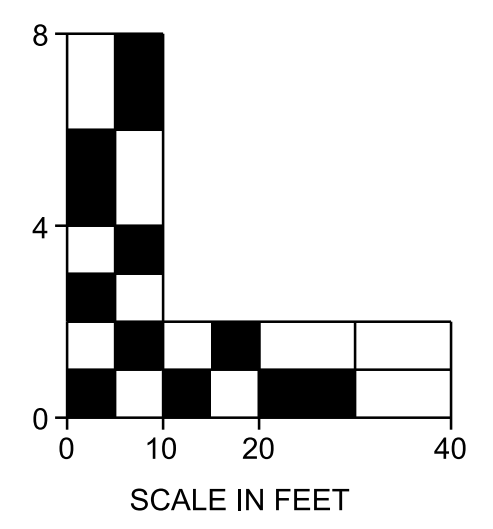
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING 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 2x2x9" 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	APVD	BY	APVD

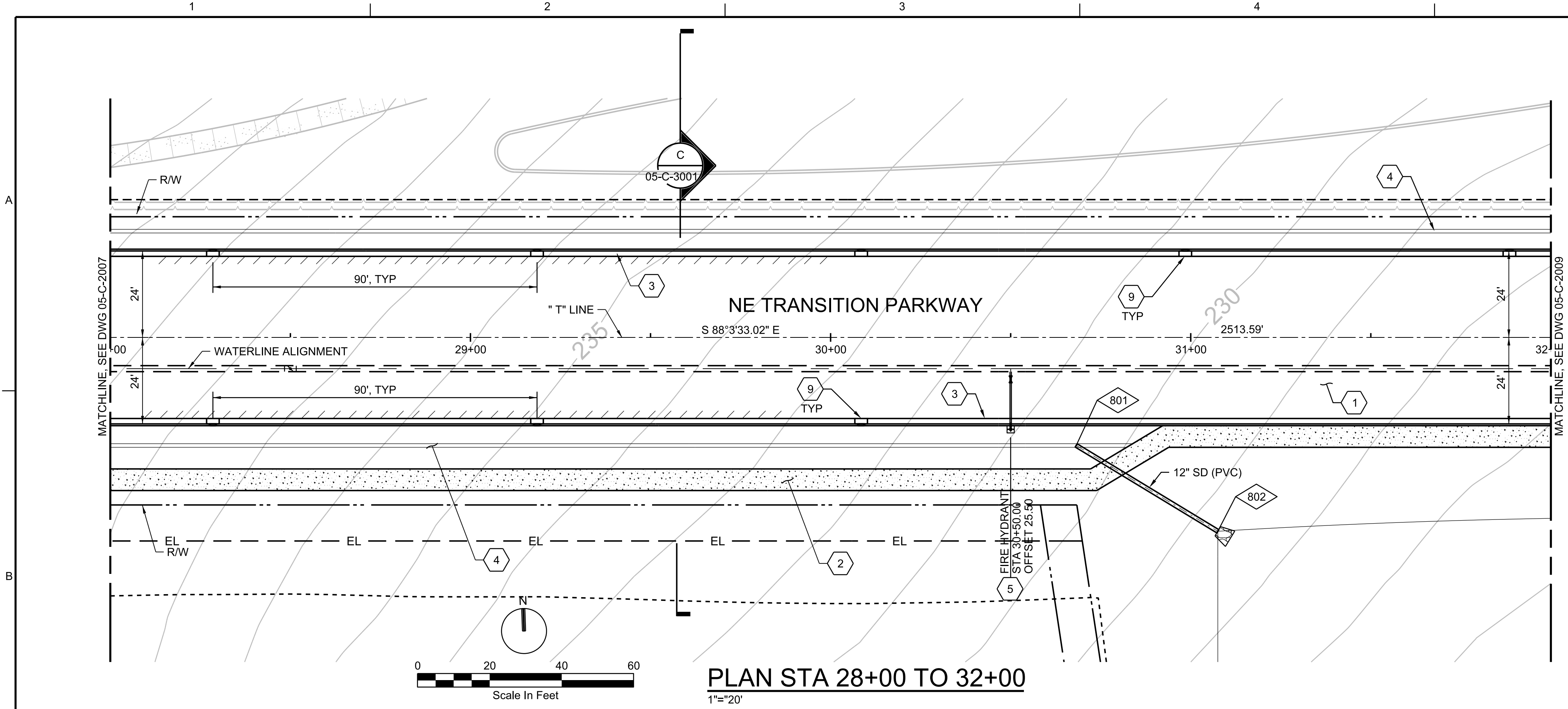
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**

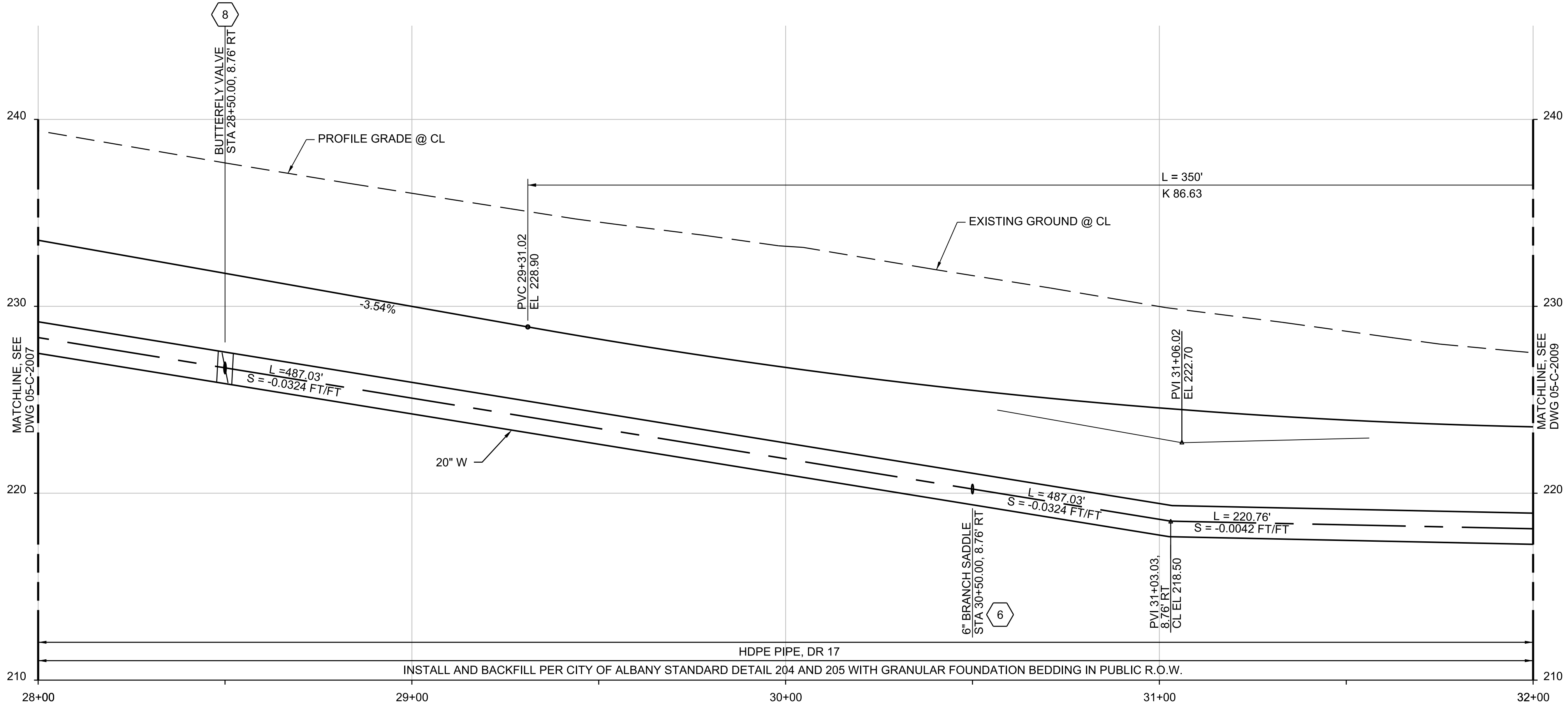
CIVIL  
TRANSITION PARKWAY  
PLAN AND PROFILE  
STA 24+00 TO 28+00

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**

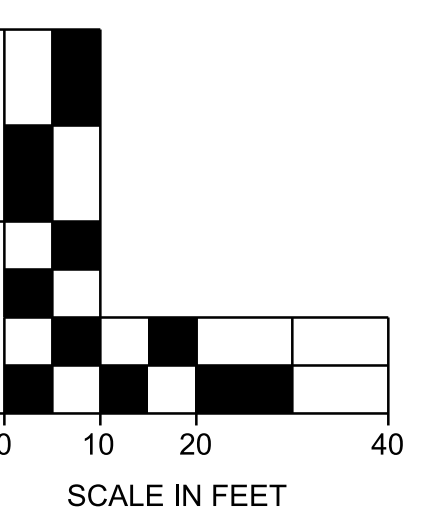
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING 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

REGISTERED PROFESSIONAL ENGINEER  
JAMES ALLAN MCMILLAN  
10239PPE  
OREGON  
EXPIRES 12/31/24

DRAINAGE AND UTILITIES

REGISTERED PROFESSIONAL ENGINEER  
MATTHEW RYAN JEFFREY  
10239PPE  
OREGON  
EXPIRES 12/31/2024

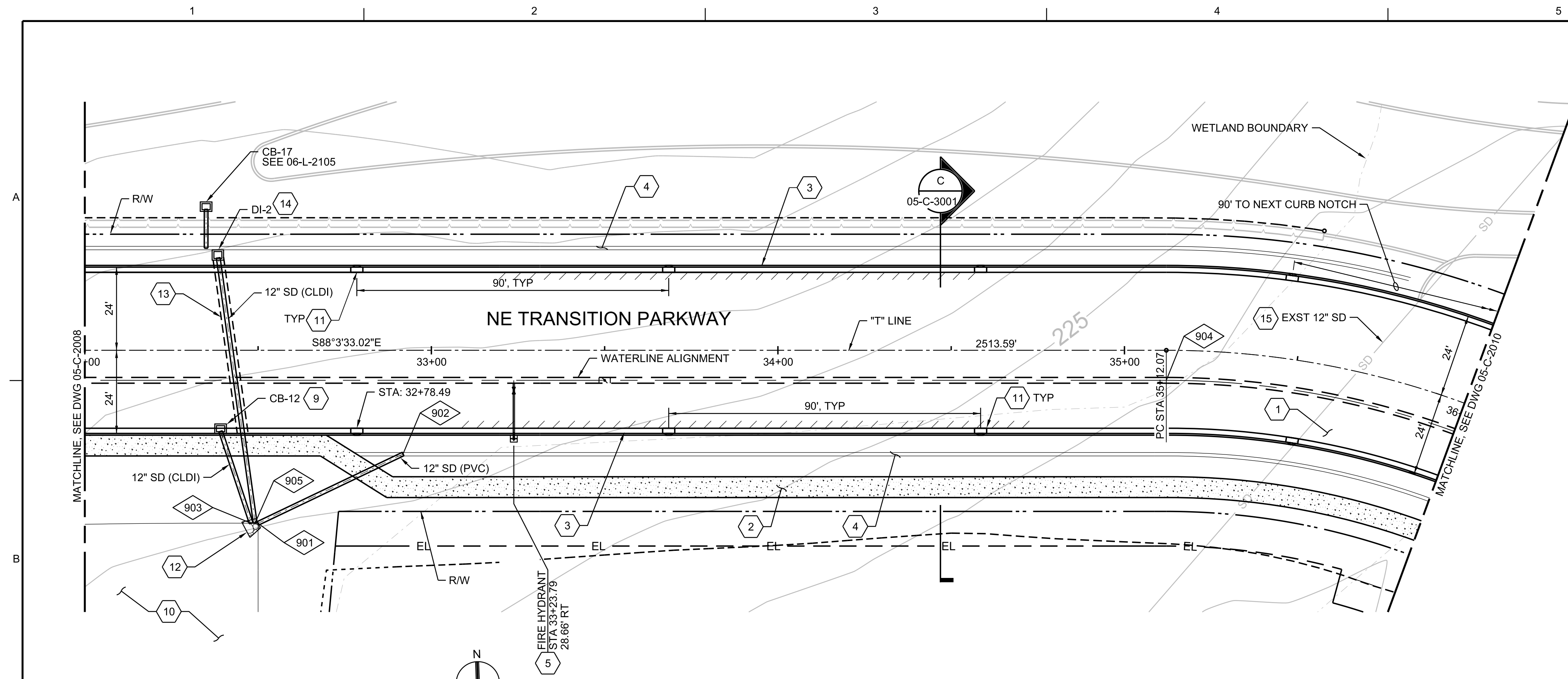
NO.	DATE	DR	CHK	REVISION	BY	APVD

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

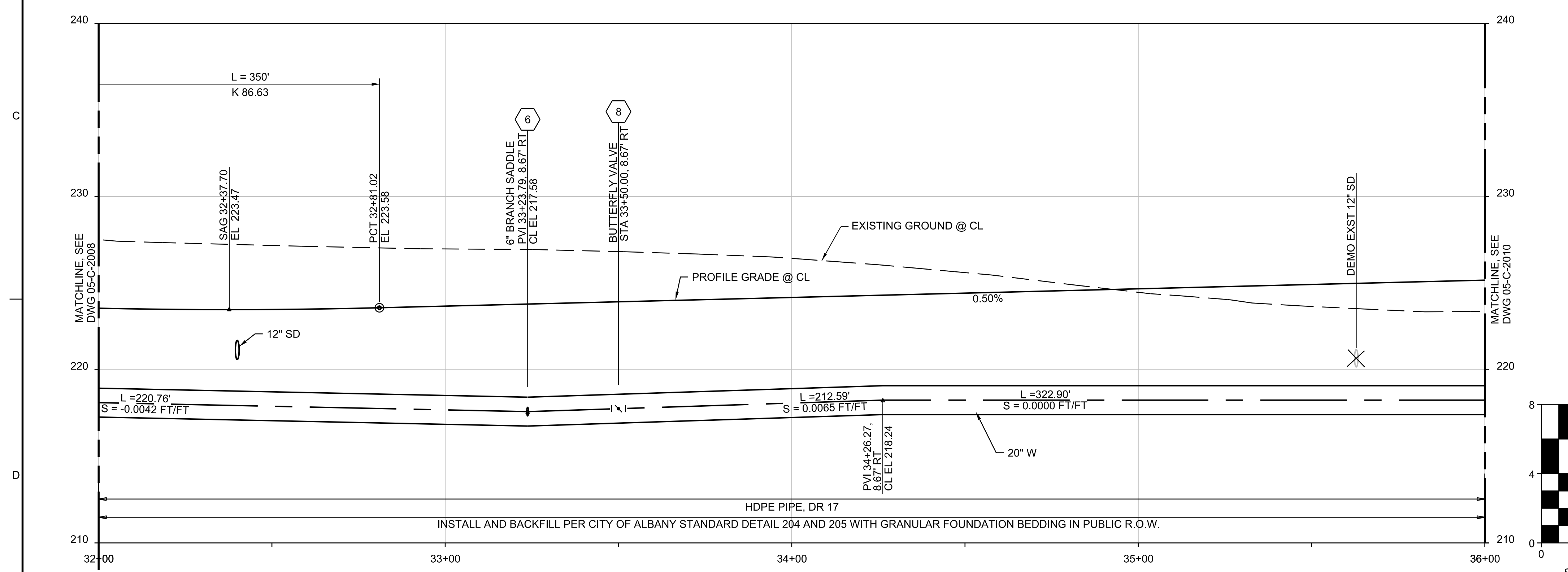
**Jacobs**

CIVIL  
TRANSITION PARKWAY  
PLAN AND PROFILE  
STA 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

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

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

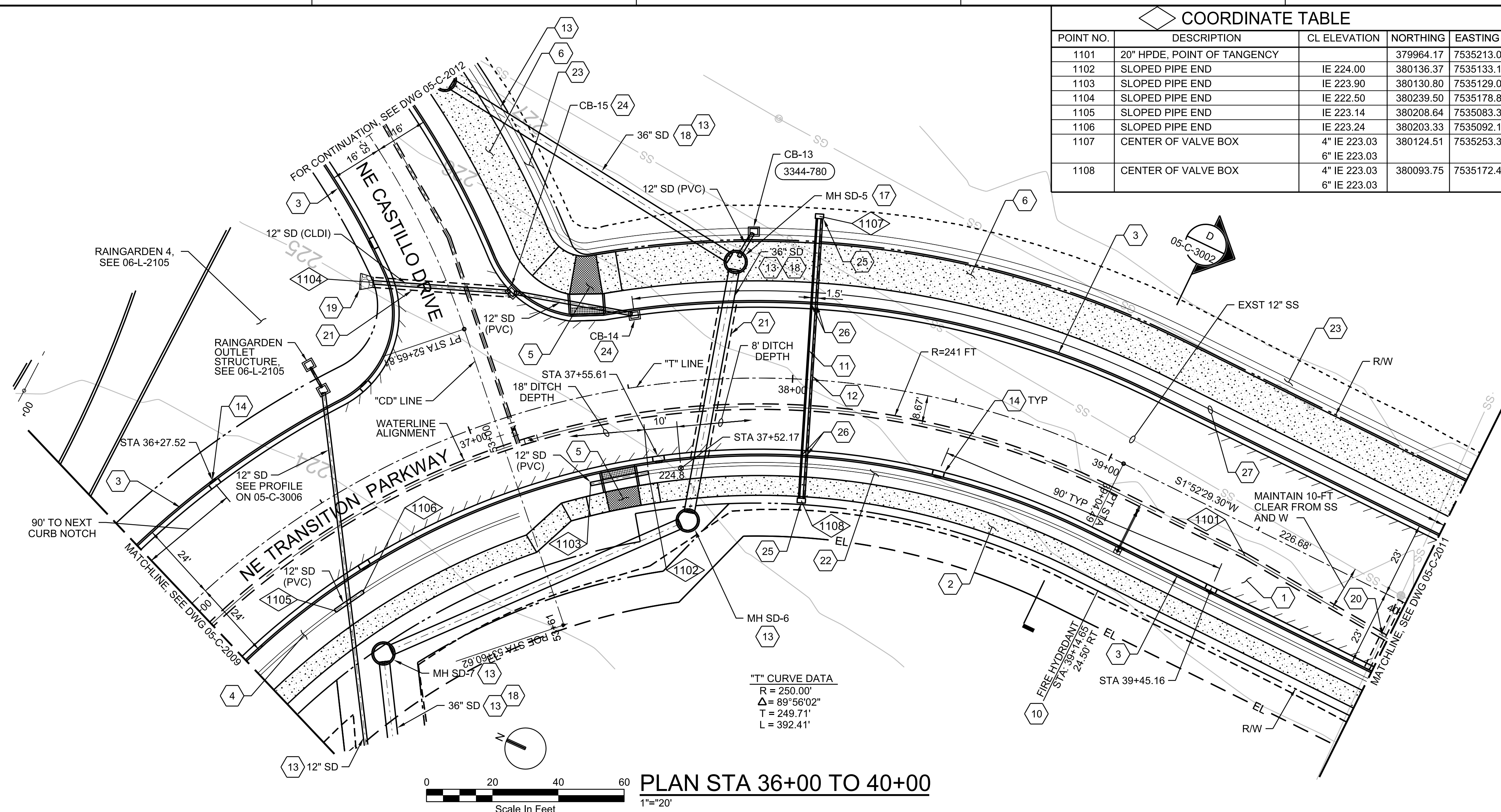
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
0 1"

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

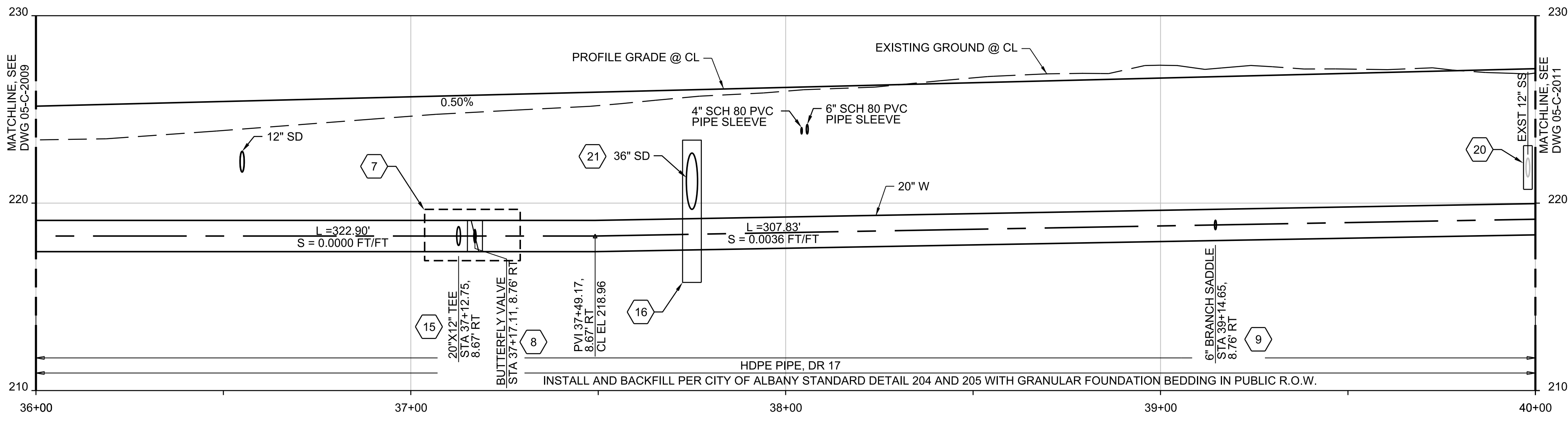
POINT NO.	DESCRIPTION	CL ELEVATION	NORTHING	EASTING
1101	20" HPDE, POINT OF TANGENCY	379964.17	7535213.02	
1102	SLOPED PIPE END	IE 224.00	380136.37	7535133.12
1103	SLOPED PIPE END	IE 223.90	380130.80	7535129.07
1104	SLOPED PIPE END	IE 222.50	380239.50	7535178.89
1105	SLOPED PIPE END	IE 223.14	380208.64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

- ### 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 3123-120
  - 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%



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



**PROFILE STA 36+00 TO 40+00**  
H: 1"=20', V: 1"=4'

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	380163.21	7535202.73
		OUT (NW), IE 222.78		

**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  
102394PE  
OREGON  
JAMES ALLAN  
EXP. 12/31/24

REGISTERED PROFESSIONAL ENGINEER  
102394PE  
OREGON  
MATT HEW  
EXP. 12/31/2024

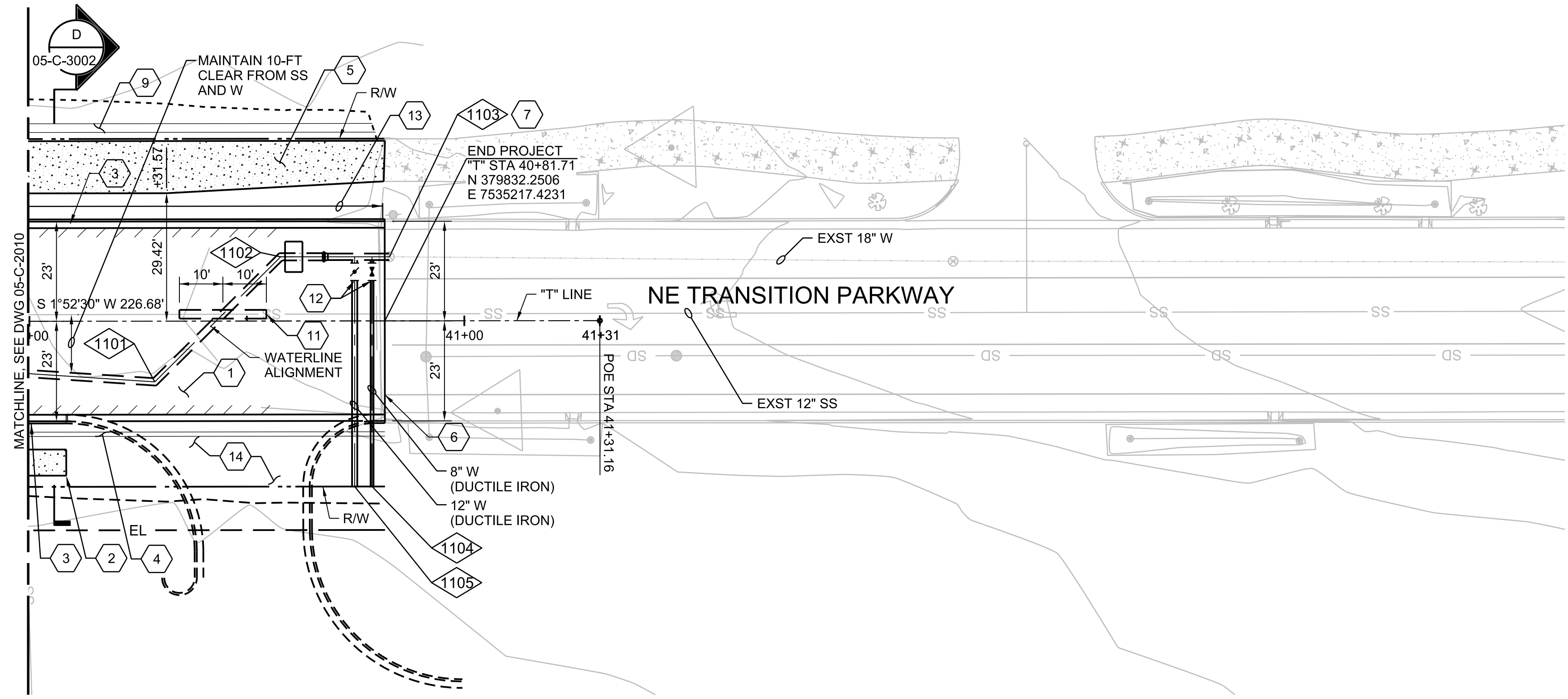
NO.	DATE	DR	CHK	REVISION	BY	APVD

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

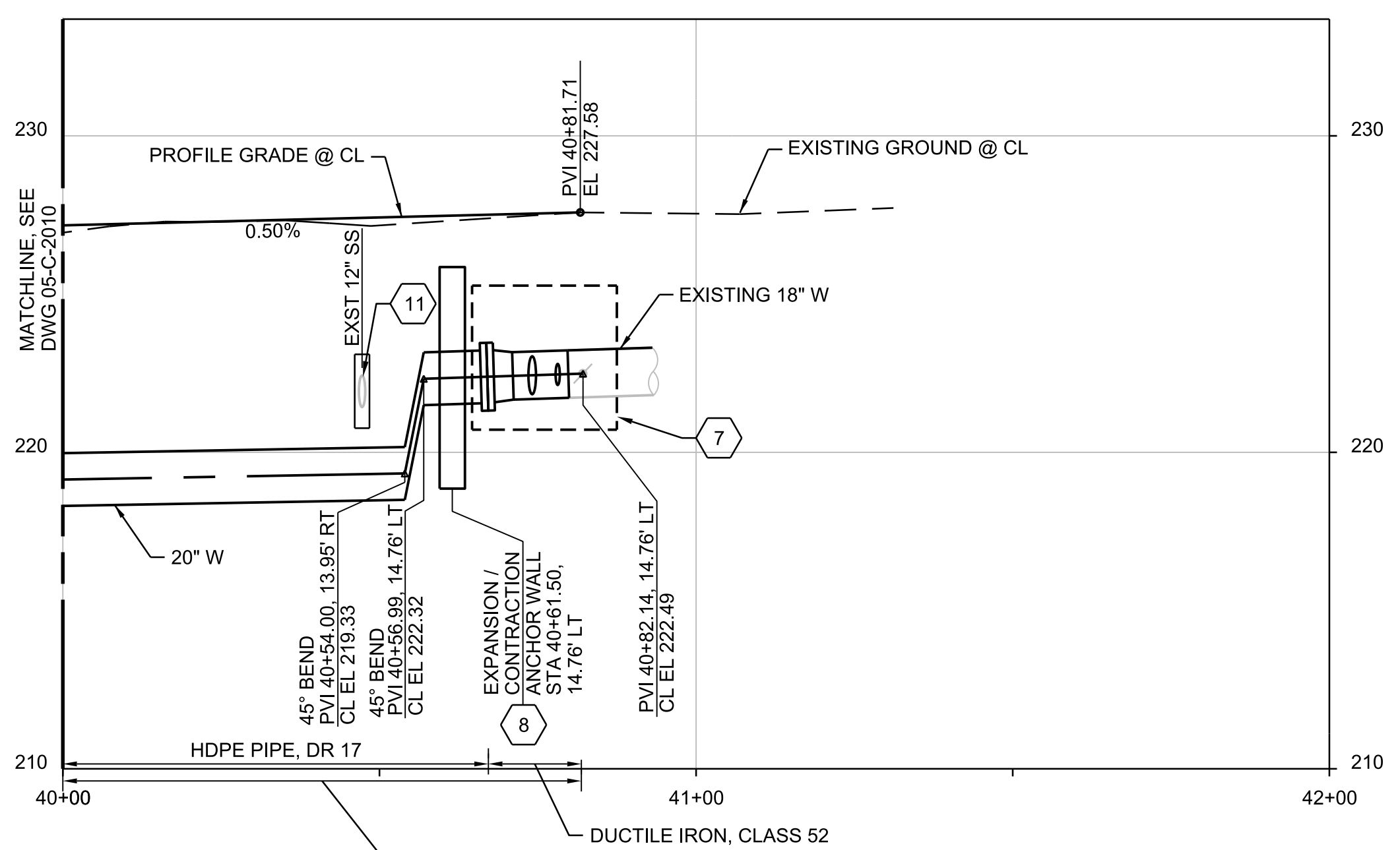
**Jacobs**  
CIVIL  
**TRANSITION PARKWAY  
PLAN AND PROFILE  
STA 36+00 TO 40+00**

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





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

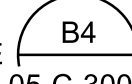
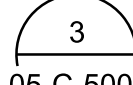
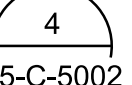
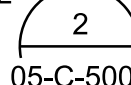
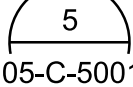
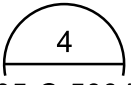
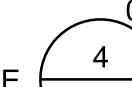


**PROFILE STA 40+00 TO 40+81.71**  
H: 1"=20', V: 1"=4'

**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.

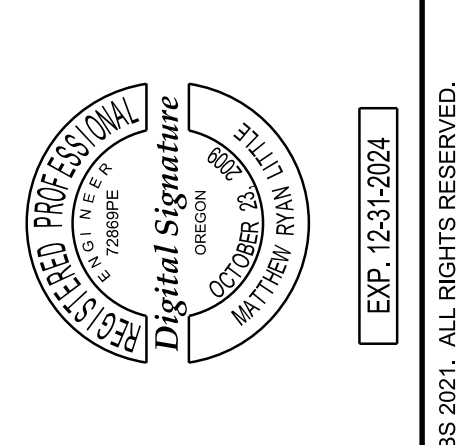
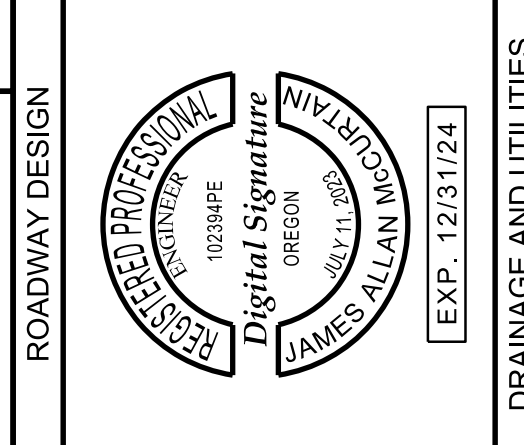
**SHEET KEYNOTES**

- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE  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  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  05-C-5002
- CONSTRUCT EXPANSION / CONTRACTION ANCHOR WALL PER DETAIL  05-C-5004
- CONSTRUCT STORM WATER DITCH D  05-C-5001
- STREETSIDE CURB NOTCH PER CITY OF ALBANY STANDARD DETAIL 612.
- WATER/SEWER CROSSING  05-C-5004
- TEE AND VALVE, SEE  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.



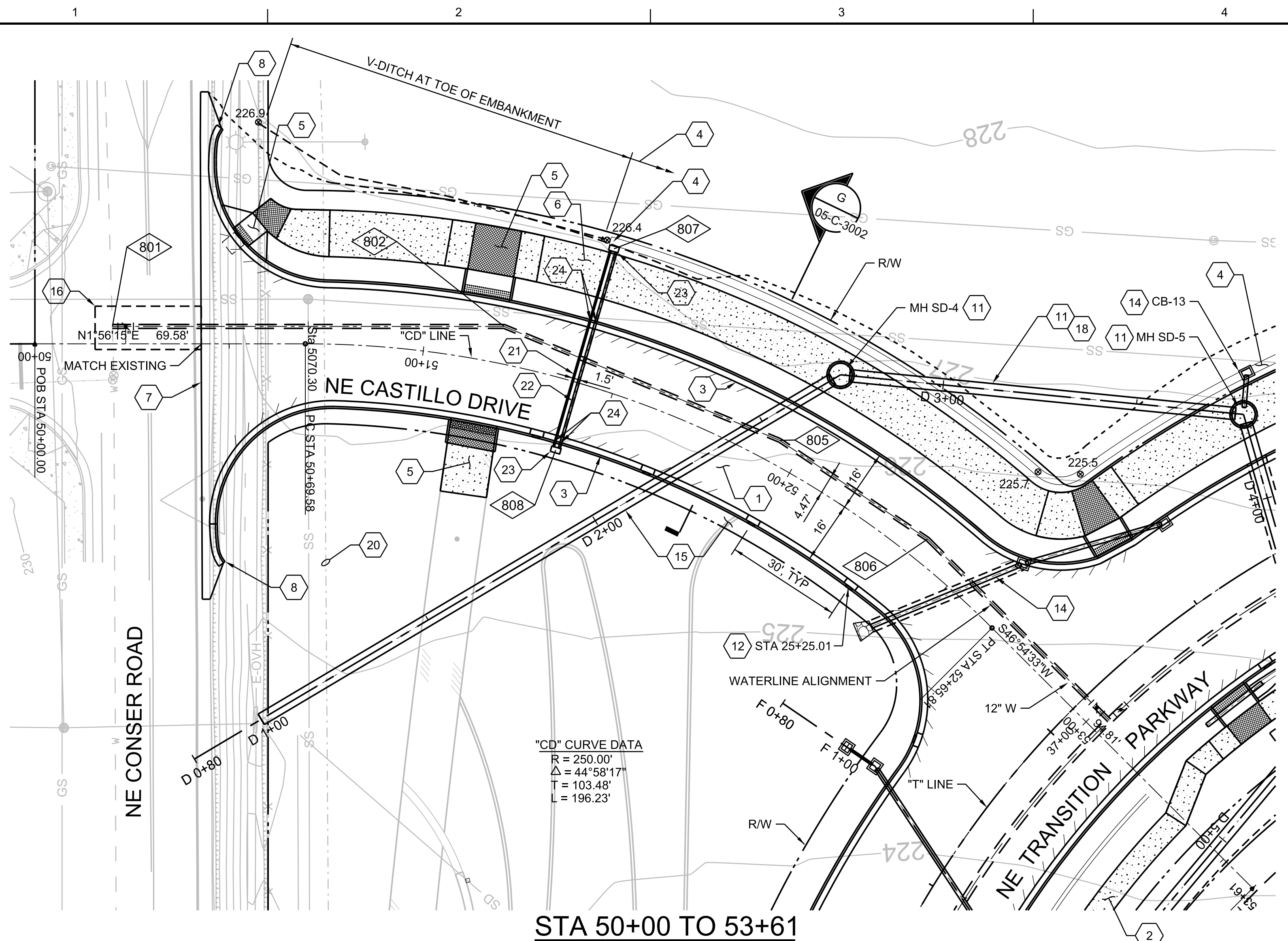
NO.	DATE	DR	REVISION	CHK	BY
		J. MCCURTAIN		S. LEONG	E. HAY
					M. BALDWIN

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

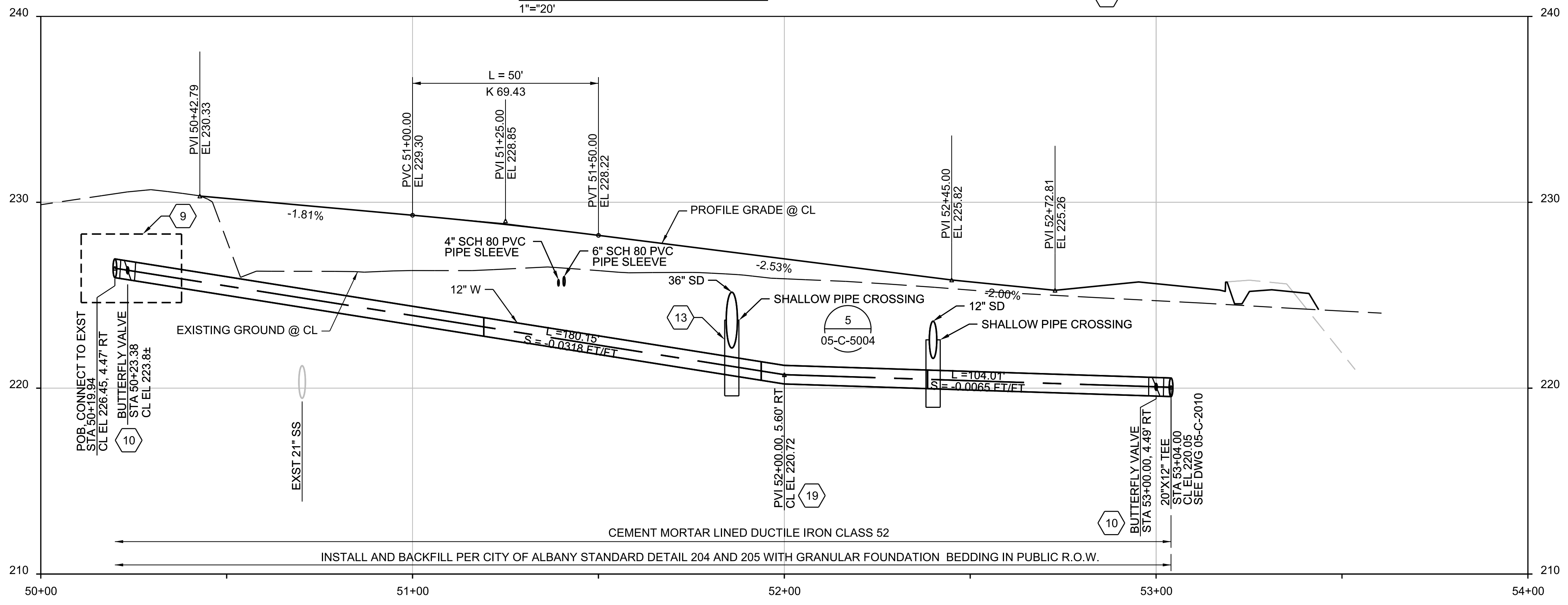
**Jacobs**  
CIVIL  
**TRANSITION PARKWAY  
PLAN AND PROFILE  
STA 40+00 TO 40+82**

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



**STA 50+00 TO 53+61**  
1"=20'



**PROFILE STA 50+00 TO 53+61**  
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 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	380302.38	7535278.26
808	CENTER OF VALVE BOX	4" IE 225.50	380319.11	7535227.00

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

SCALE IN FEET

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

ROADWAY DESIGN

REGISTERED PROFESSIONAL ENGINEER  
10238PPE  
OREGON  
JAMES ALLAN MCMILLAN  
EXP. 12-31-1/24

DRAINAGE AND UTILITIES

REGISTERED PROFESSIONAL ENGINEER  
10238PPE  
OREGON  
MATTHEW RYAN  
EXP. 12-31-2024

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

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

J.MCCURTAIN  
DRG  
NO. DATE  
S. LEONG  
CHK  
REVISION

E. HAY  
APVD  
M. BALDWIN  
BY APVD

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.
- WATERLINE IS PROJECTED ON ROAD PROFILE.
- REFER TO DWG 05-C-2000 FOR CONSTRUCTION SCHEDULES.

ROADWAY DESIGN

DRAINAGE AND UTILITIES

### SHEET KEYNOTES

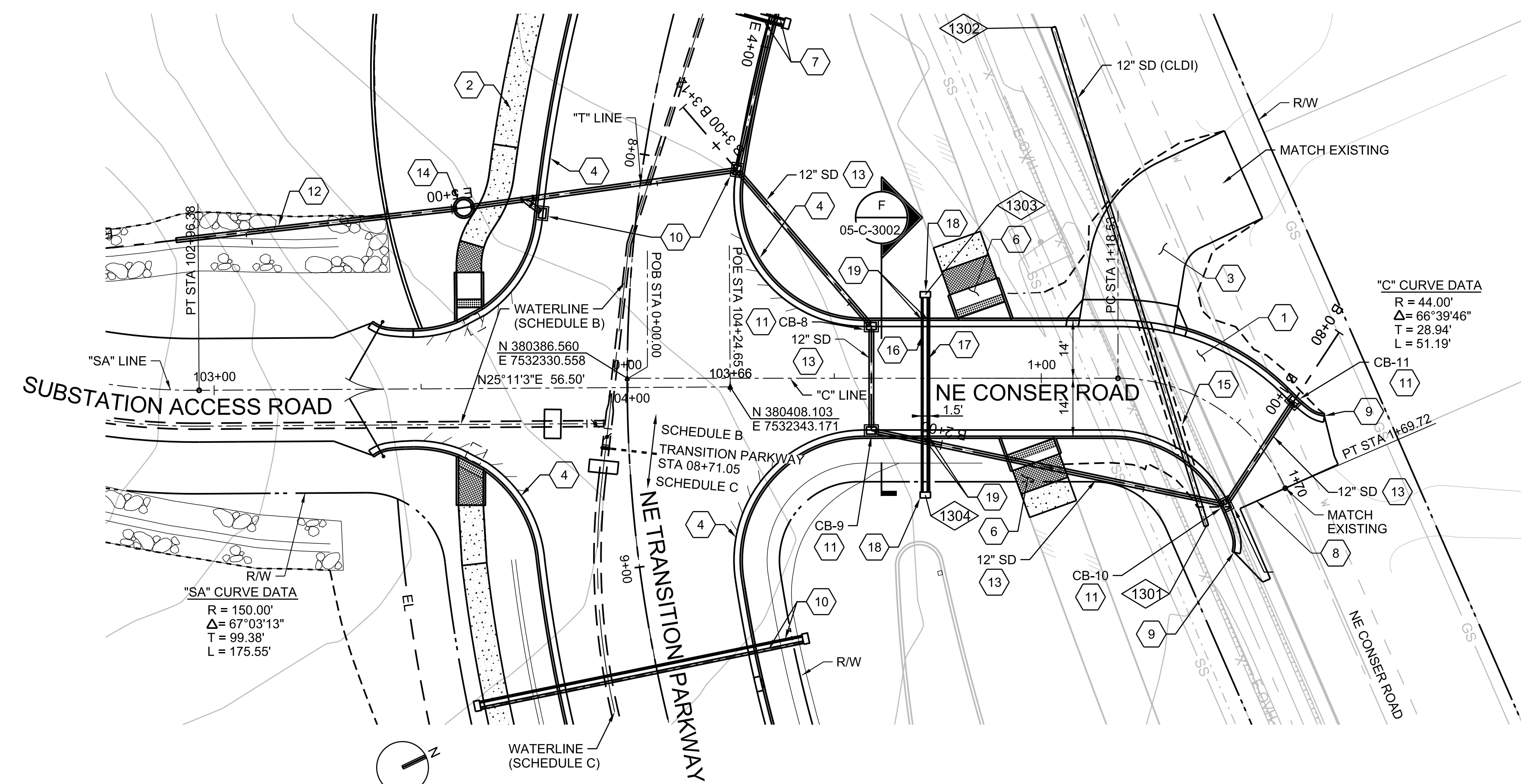
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE 05-C-3002
- NOT USED.
- CONSTRUCT 24" WIDE CONCRETE DRIVEWAY PER CITY OF ALBANY STANDARD DETAIL 308
- CONSTRUCT CONCRETE CURB AND GUTTER PER CITY OF ALBANY STANDARD DETAIL 304
- NOT USED
- CONSTRUCT CONCRETE ADA CURB RAMP, SEE 05-C-4303 & 05-C-4309
- SEE DETAIL SHEET 05-C-2002
- CONSTRUCT PAVEMENT CONNECT, SEE DETAIL 05-C-2003
- CONSTRUCT CURB AND GUTTER TERMINATION PER DETAIL, SEE 05-C-5003
- SEE DETAIL SHEET 05-C-2003
- CURB INLET PER CITY OF ALBANY STANDARD DETAILS 412 AND 413
- FOR CONTINUATION, SEE DWG 05-C-2014
- SEE 005-C-3003 FOR PIPE PROFILE
- FOR MANHOLE DETAILS, SEE DWG 05-C-2003
- SHALLOW PIPE CROSSING 05-C-5004
- 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 SLEEVES CROSS

### COORDINATE TABLE

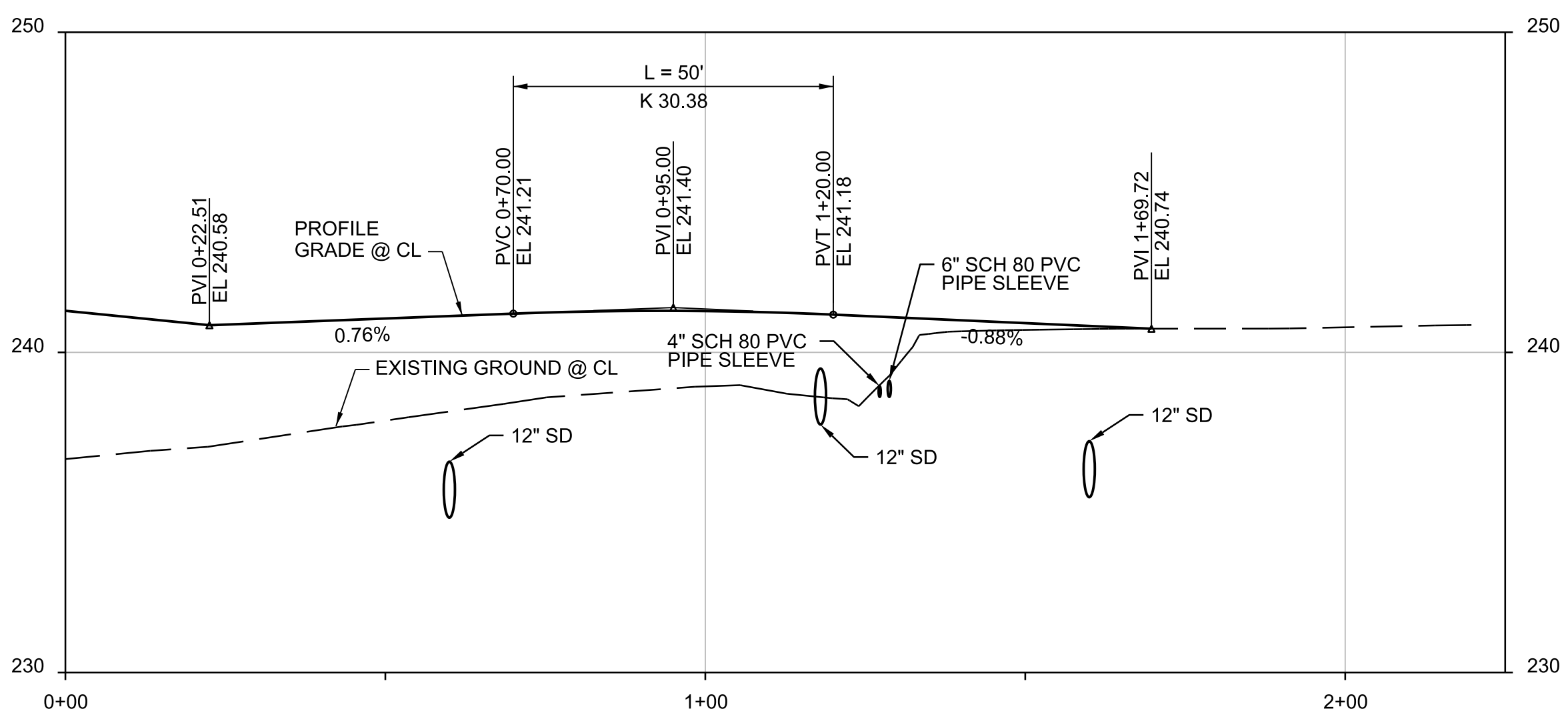
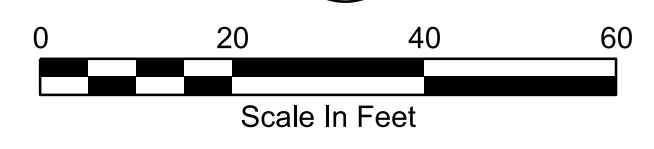
POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
1301	SLOPED PIPE END	IE 238.17	380497.37	7532423.08
1302	SLOPED PIPE END	IE 237.70	380516.00	7532298.45
1303	CENTER OF VALVE BOX	4" IE 238.61 6" IE 238.61	380460.23	7532343.38
1304	CENTER OF VALVE BOX	4" IE 238.61 6" IE 238.61	380439.35	7532387.06

### CATCH BASIN/MANHOLE TABLE

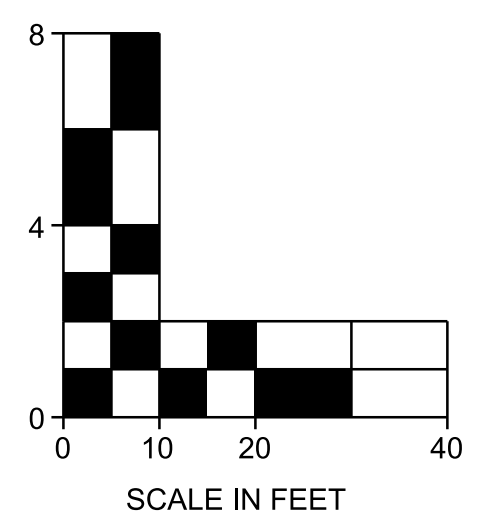
POINT NO.	TOG ELEVATION	CL ELEVATION	NORTHING	EASTING
CB-8	SEE PROFILE	SEE PROFILE	380445.20	7532344.60
CB-9	SEE PROFILE	SEE PROFILE	380434.31	7532367.38
CB-10	SEE PROFILE	SEE PROFILE	380505.99	7532411.32
CB-11	SEE PROFILE	SEE PROFILE	380529.34	7532405.05



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



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



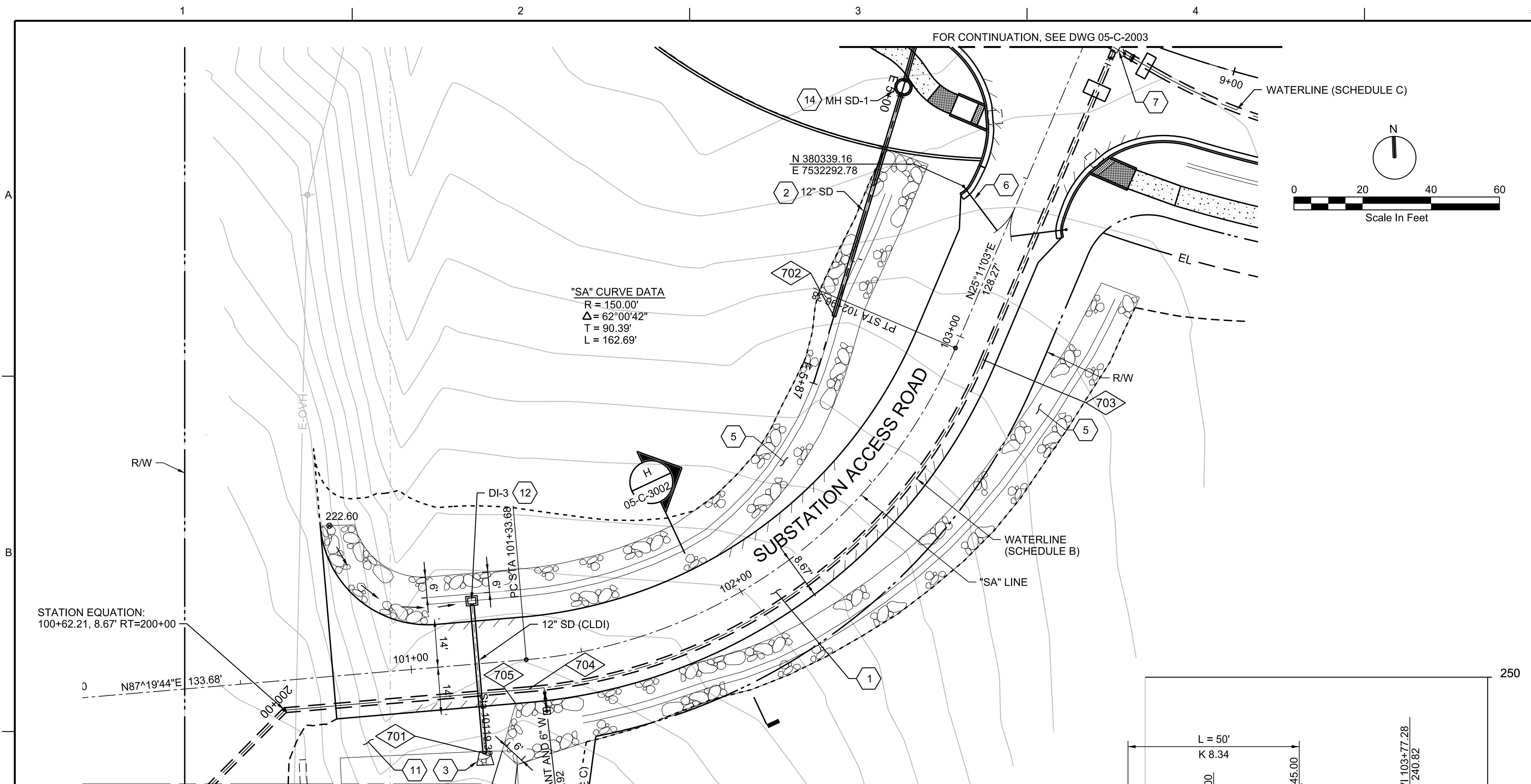
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

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

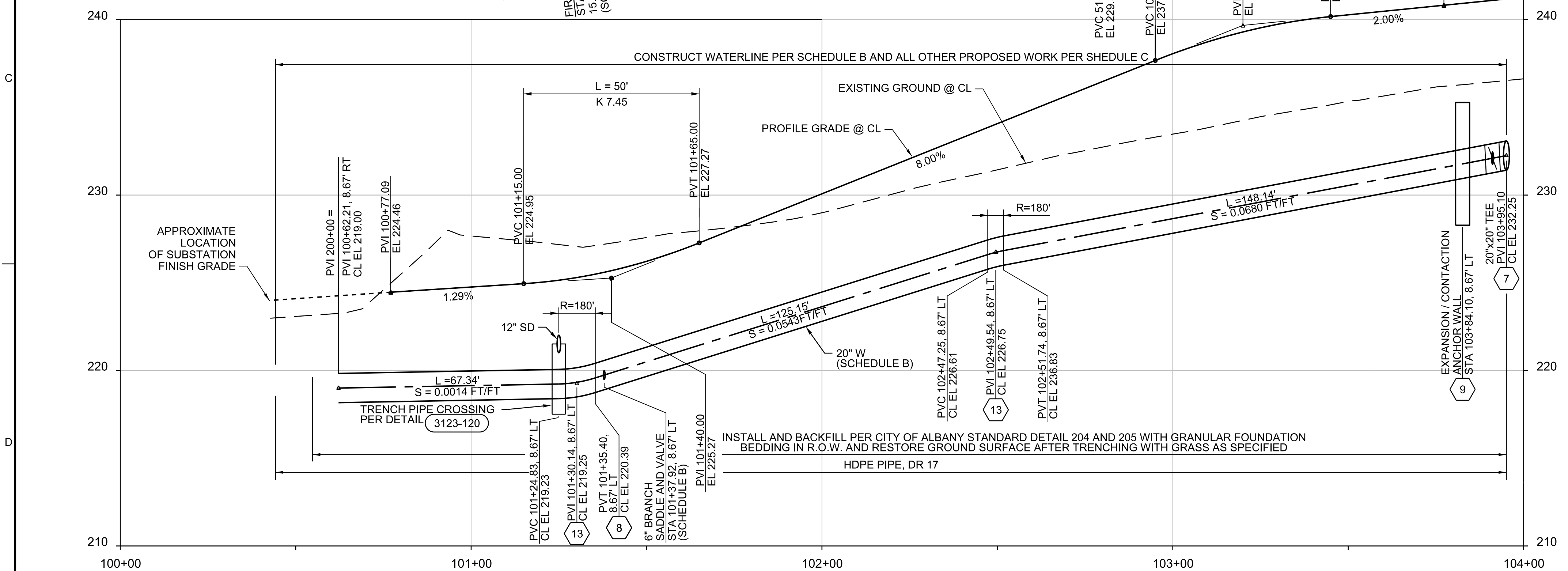
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

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**

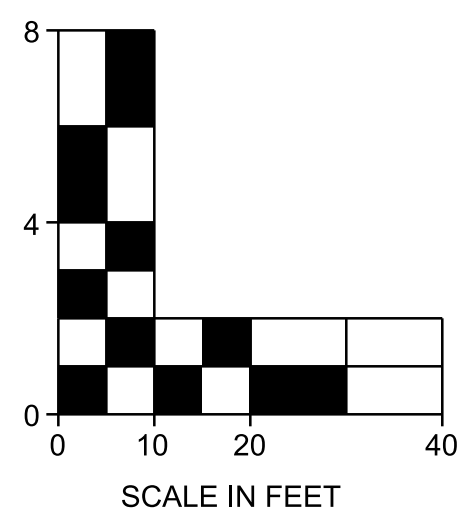
- CONSTRUCT ASPHALT CONCRETE PAVEMENT, SEE (B6)
- SEE 05-C-3003 FOR PIPE PROFILE. (05-C-3002)
- RIPRAP PAD 10 PER DETAIL (2) (05-C-5005)
- NOT USED
- CONSTRUCT STORMWATER DITCH F (7) (05-C-5001)
- DOUBLE SWING ARM GATE (2) (05-C-5006)
- REFER TO PIPE CONNECTION DETAIL (2) (05-C-5002)
- PROVIDE HDPE FIRE 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  
10238PPE  
OREGON  
JAMES ALLAN M. M...  
EXP. 12/31/24

**DRAINAGE AND UTILITIES**

REGISTERED PROFESSIONAL ENGINEER  
10238PPE  
OREGON  
M...  
EXP. 12/31/2024

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

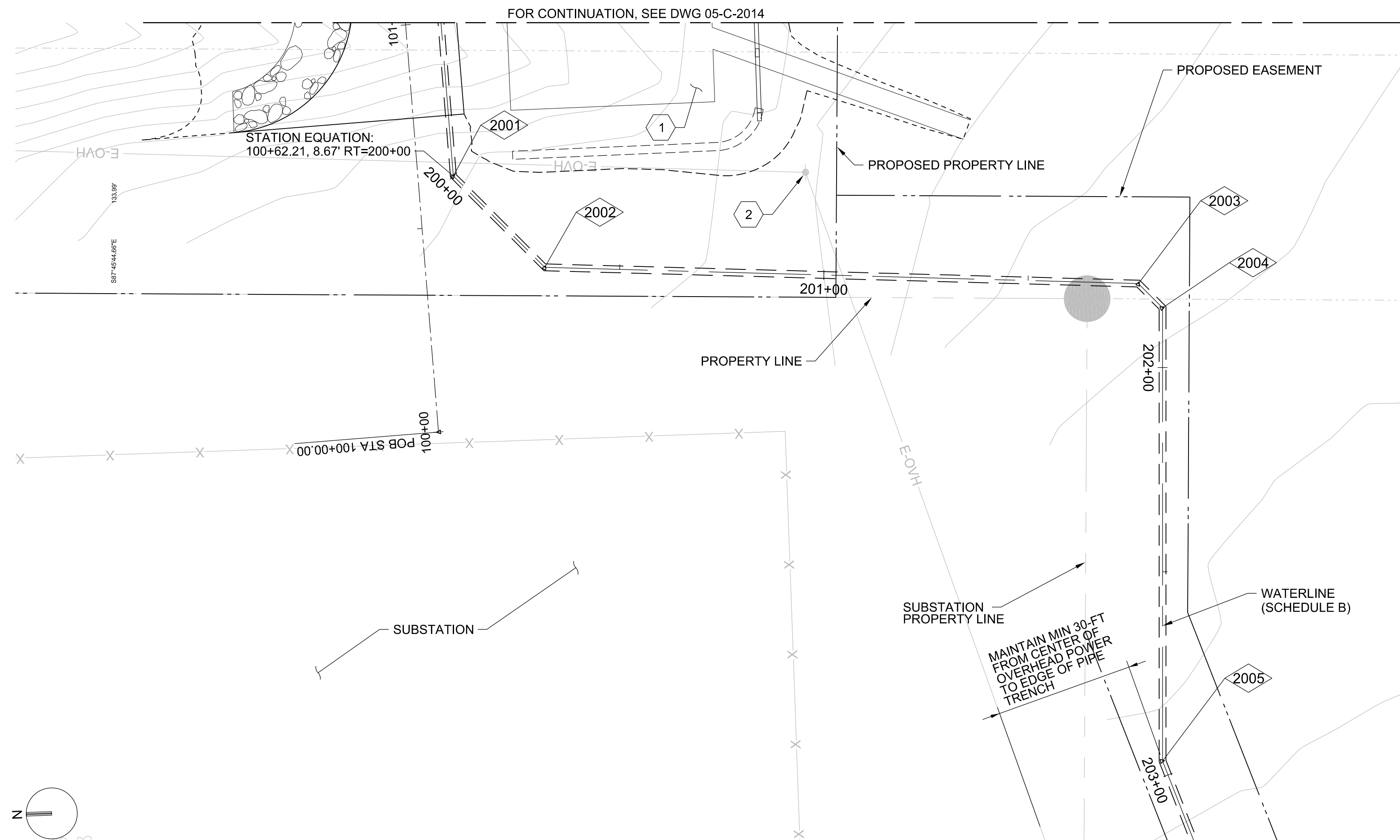
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

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

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

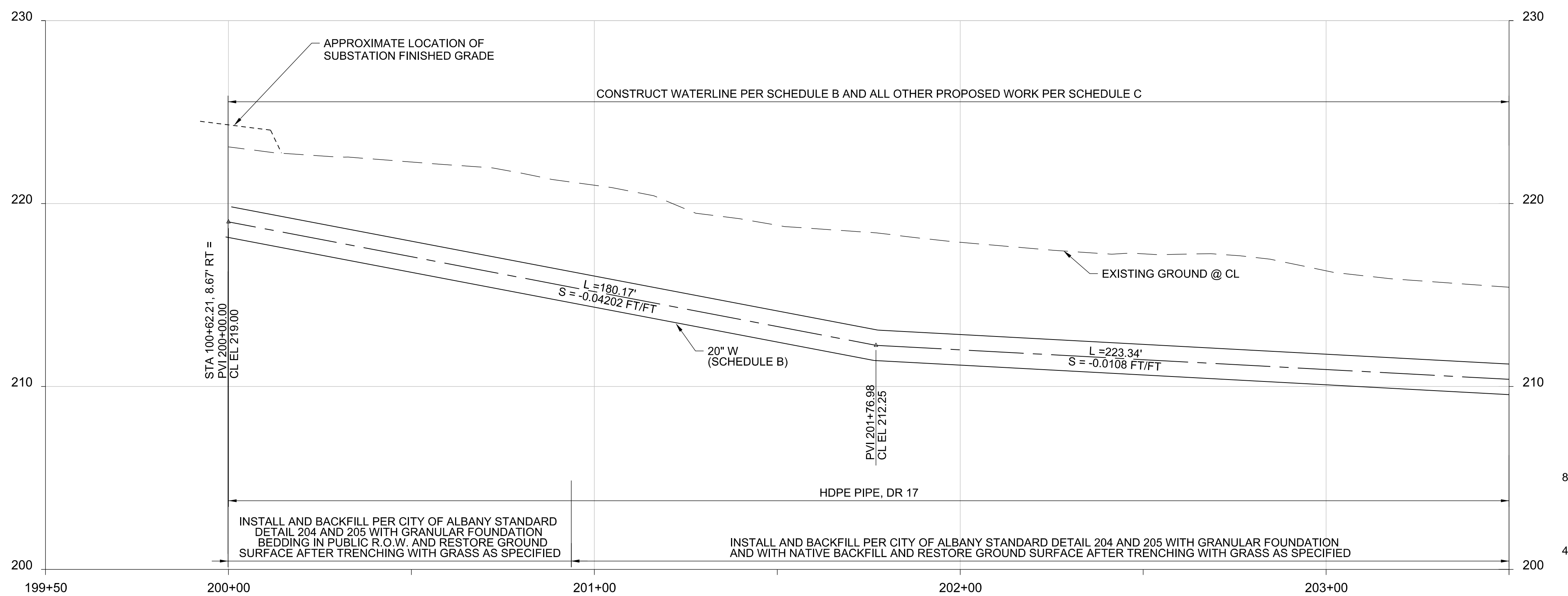
DATE MAY 2024  
PROJ D3395316  
DWG 05-C-2014  
SHEET 43 OF 160

ISSUED FOR BID



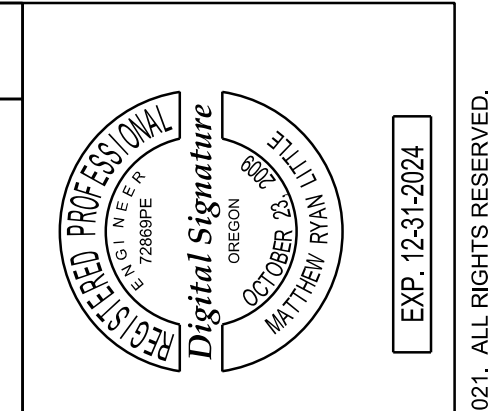
**PLAN STA 200+00 TO 203+50**  
1"=20'

- ### 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 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



**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



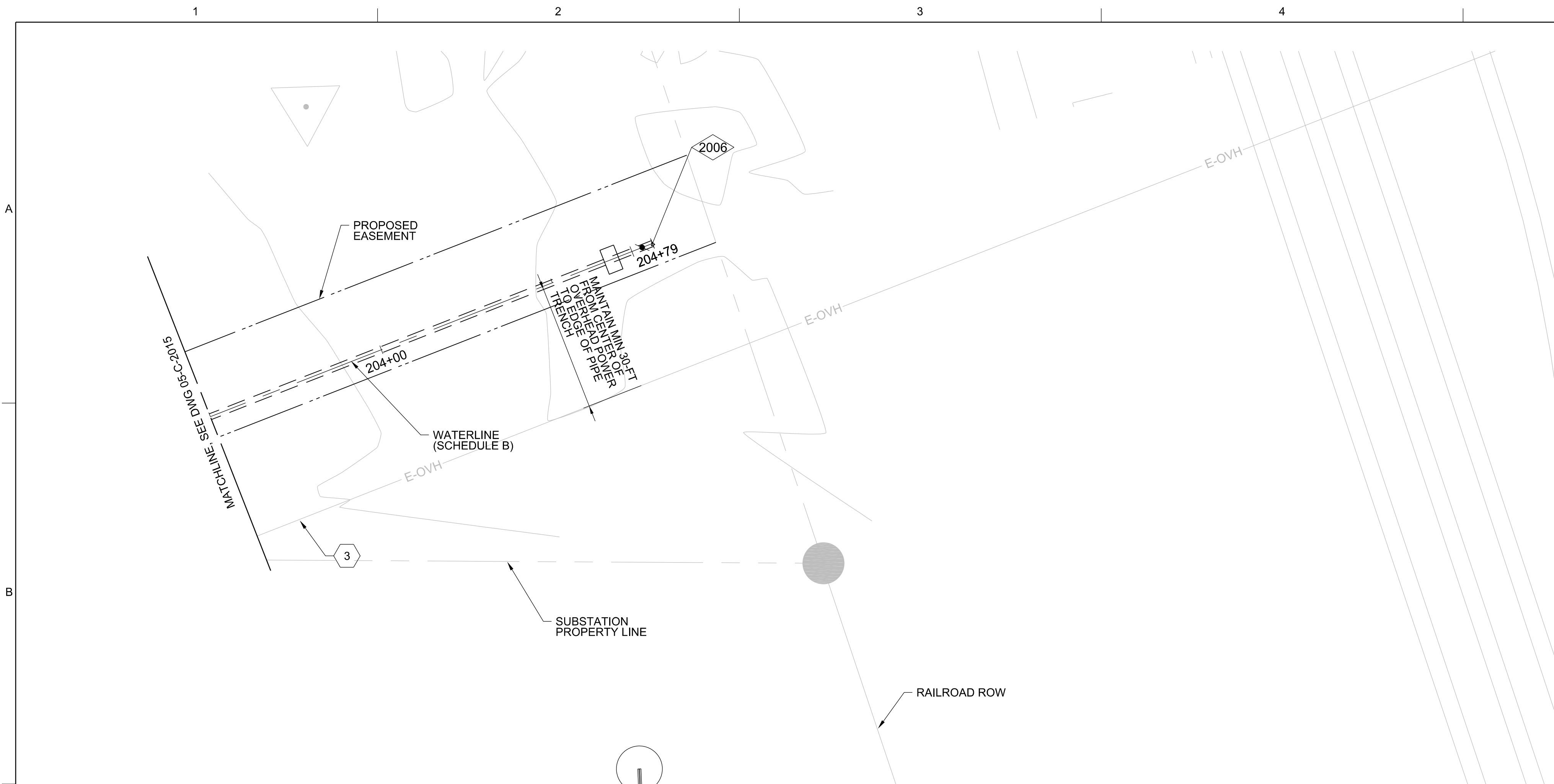
NO.	DATE	DR	CHK	REVISION	BY	APVD
		M LITTLE	Q NGUYEN		M BALDWIN	M BALDWIN

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

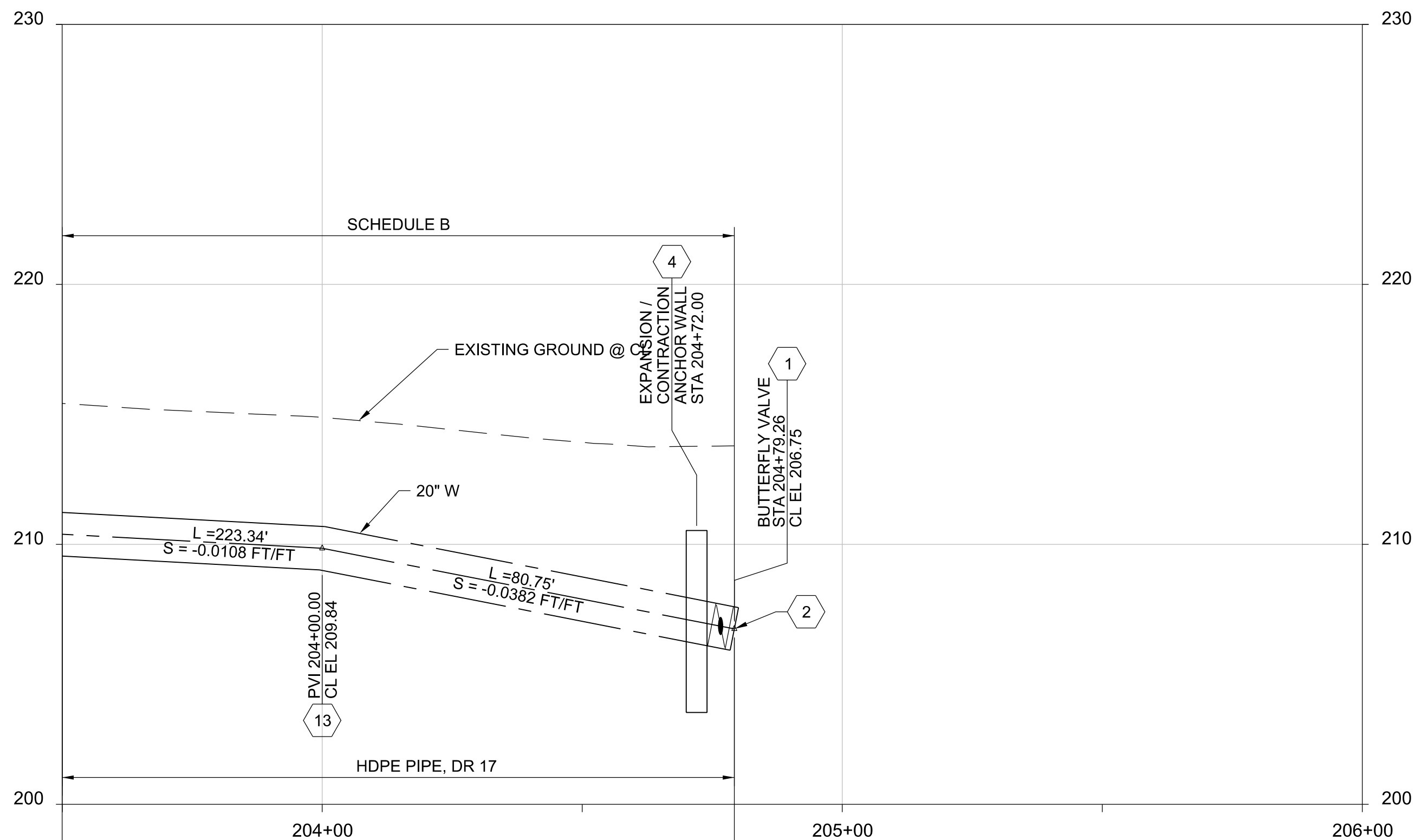
**Jacobs**  
CIVIL  
**SUBSTATION ACCESS ROAD  
PLAN AND PROFILE  
STA 200+00 TO 203+50**

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'

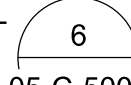
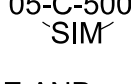



**PROFILE STA 203+50 TO 204+79.26**  
H: 1"=20', V: 1"=4'

**GENERAL NOTES**

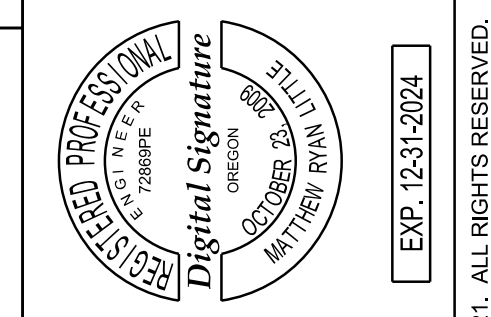
- 1. REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS
- 2. REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- 3. REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- 4. REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- 5. REFER TO DWGS 05-C-2101 - 05-C-2105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



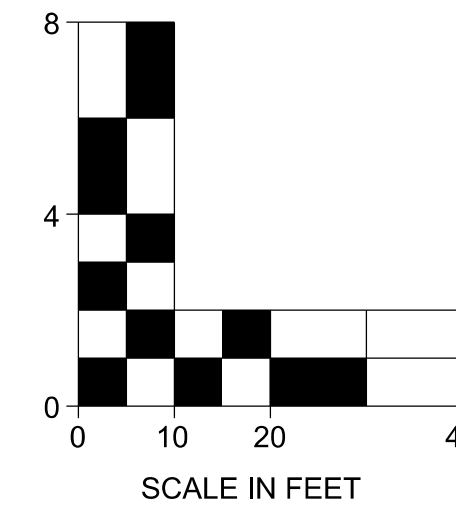
NO.	DATE	DR	REVISION	CHK	APVD	BY	APVD
		M LITTLE			M BALDWIN		M BALDWIN
		Q NGUYEN					

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

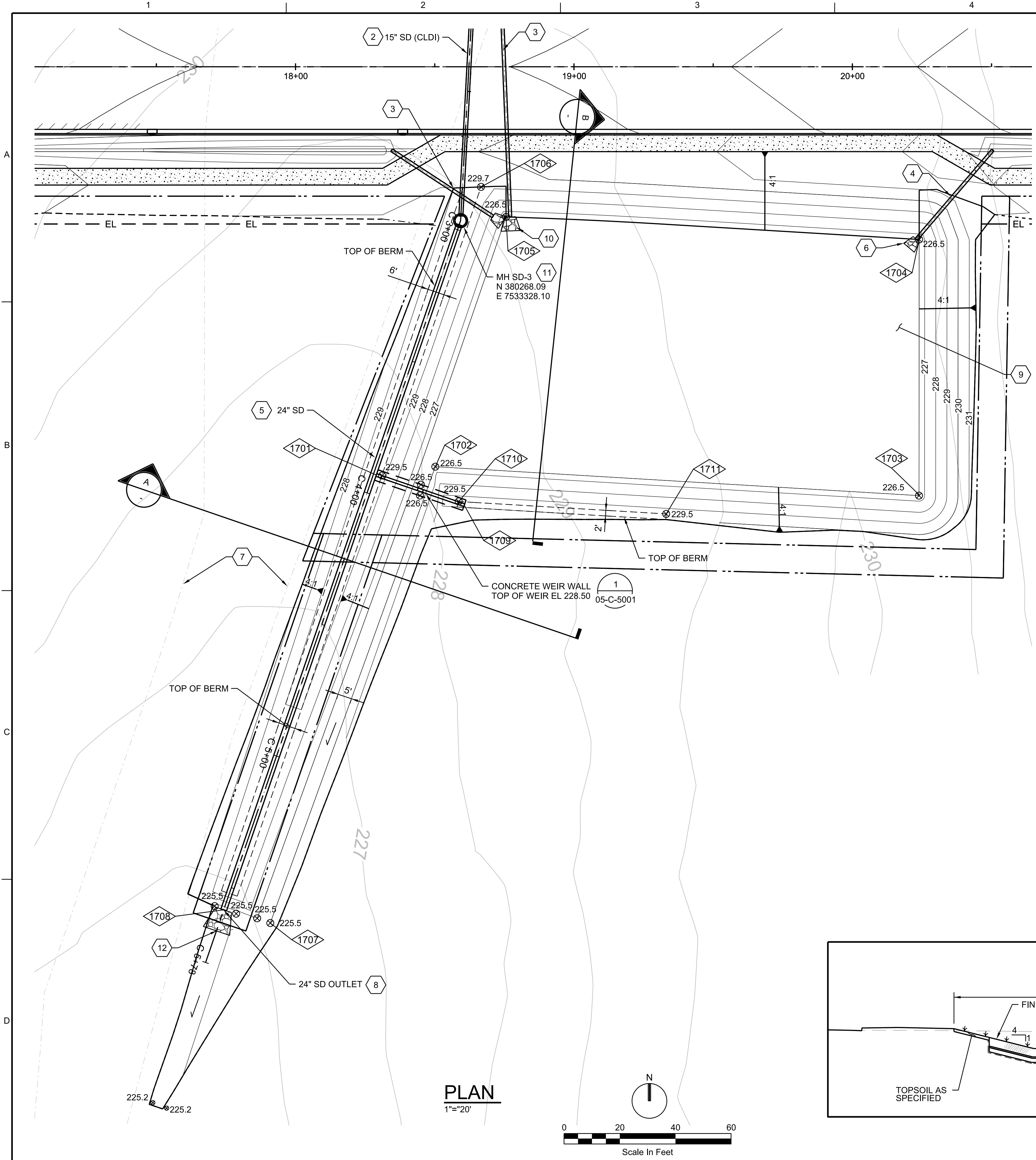
**Jacobs**  
CIVIL  
**SUBSTATION ACCESS ROAD  
PLAN AND PROFILE  
STA 203+50 TO 204+79.26**

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

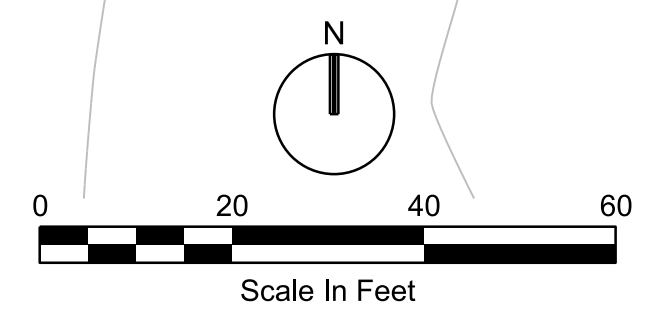
**HDPE NOTE:**  
CONTROL THERMAL EXPANSION/CONTRACTION OF HDPE PIPING AT CONNECTIONS WITH OTHER PIPE MATERIALS, VALVES, AND EXISTING PIPES AS SPECIFIED IN SECTION 33 05 01.10.



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.  
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**PLAN**  
1"=20'



**GENERAL NOTES**

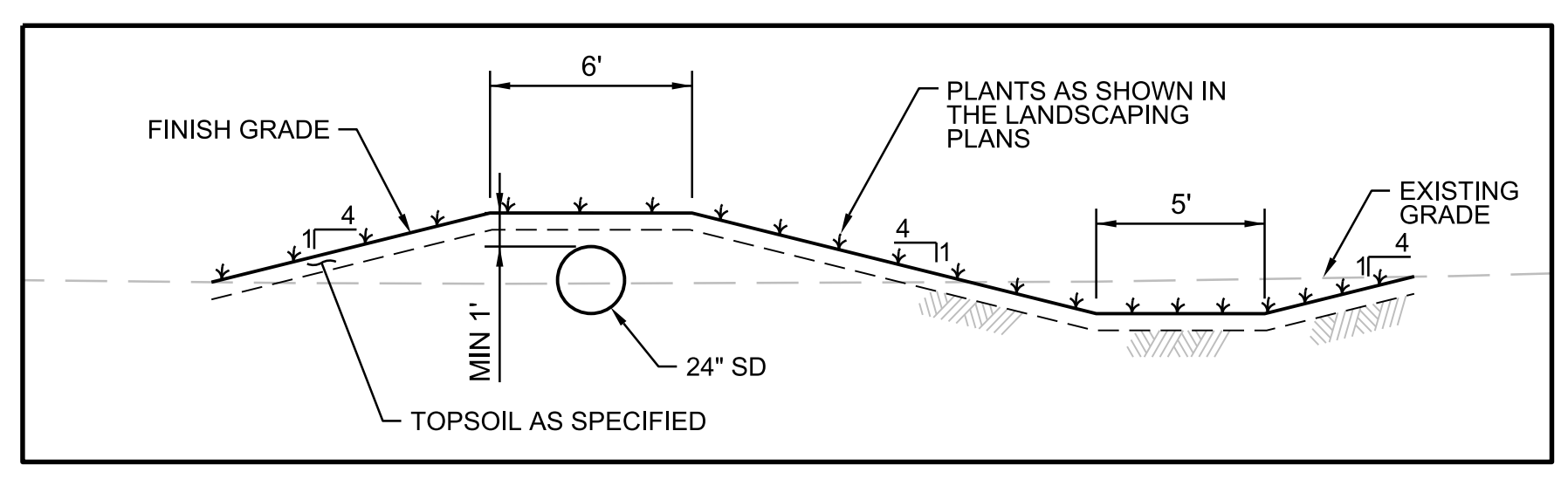
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING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

**SHEET KEYNOTES**

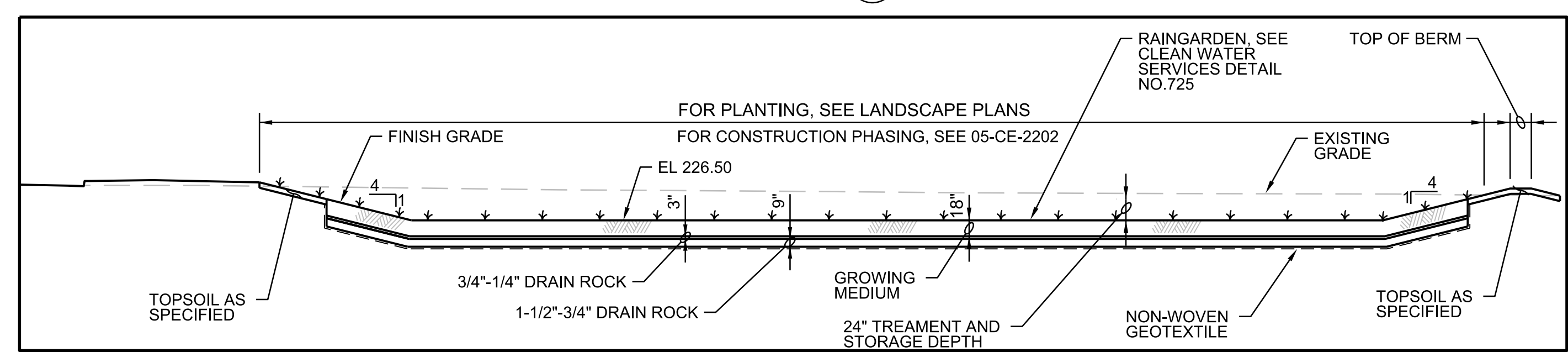
- NOT USED
- REFER TO DWG 06-L-2103 FOR PIPING AND DETAILS
- REFER TO DWG 05-C-2005 FOR PIPING DETAILS
- REFER TO DWG 05-C-2006 FOR PIPING DETAILS
- SEE 005-C-3005 FOR PIPE PROFILE
- RIPRAP PAD 3 PER DETAIL 2  
05-C-5005
- WETLAND BOUNDARY
- STORM DRAIN PIPE END WITH GRATE 4  
05-C-5004
- RAINGARDEN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

**COORDINATE TABLE**

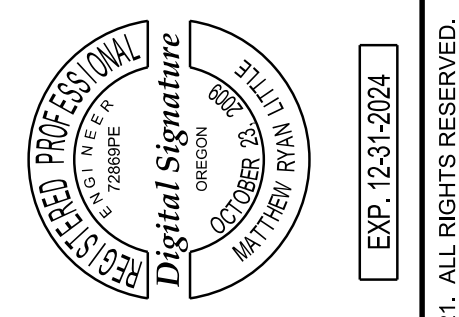
POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
1701	TOP CENTER END OF WEIR WALL	TOC 229.00	380177.78	7533294.75
1702	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380212.59	7533319.55
1703	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380199.77	7533490.60
1704	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380264.96	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



**A SECTION**  
1"=5'



**B SECTION**  
1"=10'



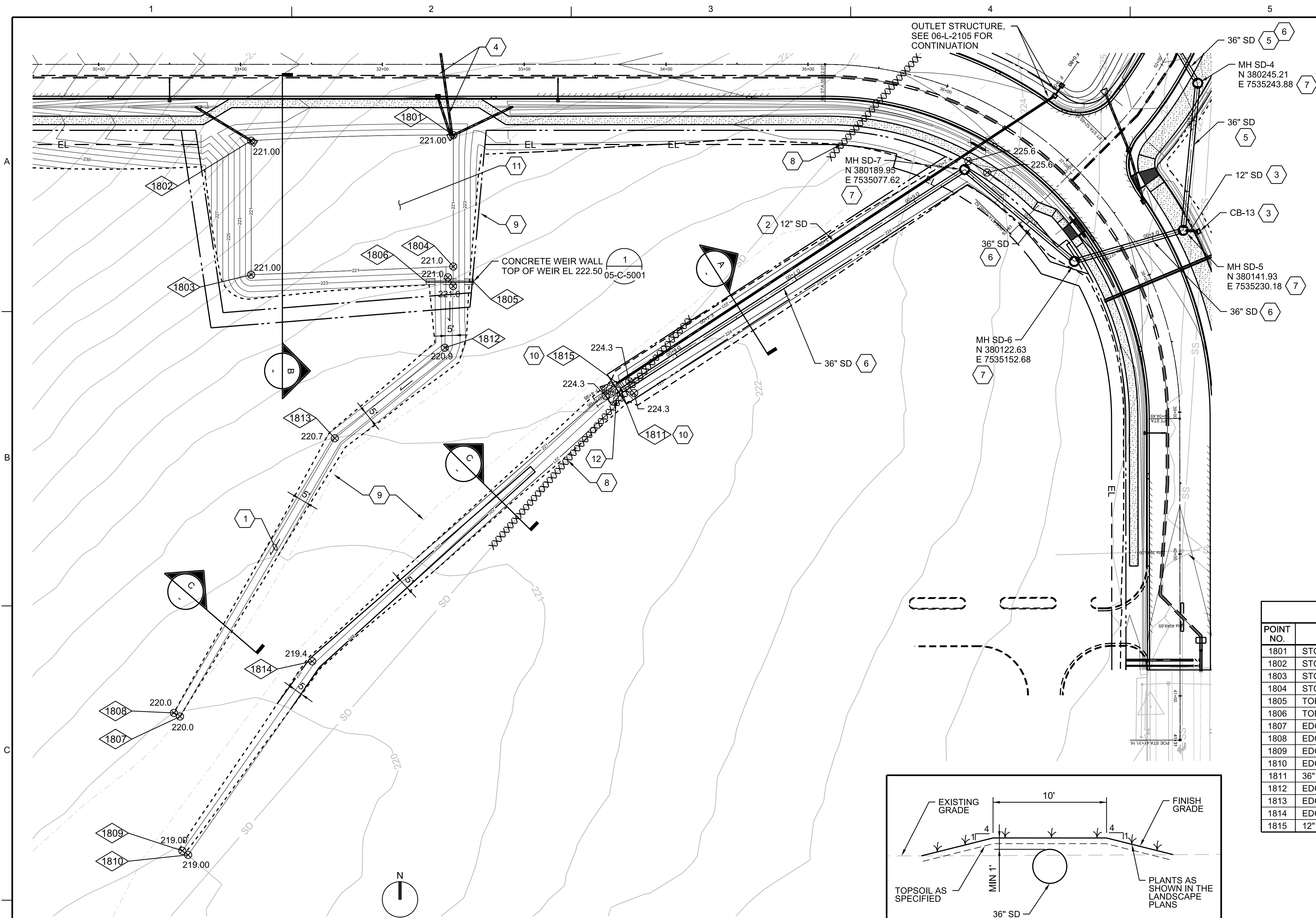
NO.	DATE	DR	CHK	REVISION	BY	APVD
		M LITTLE	Q NGUYEN		M BALDWIN	M BALDWIN

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

**Jacobs**  
CIVIL  
RAIN GARDEN 2

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2017
SHEET	46 of 160

ISSUED FOR BID

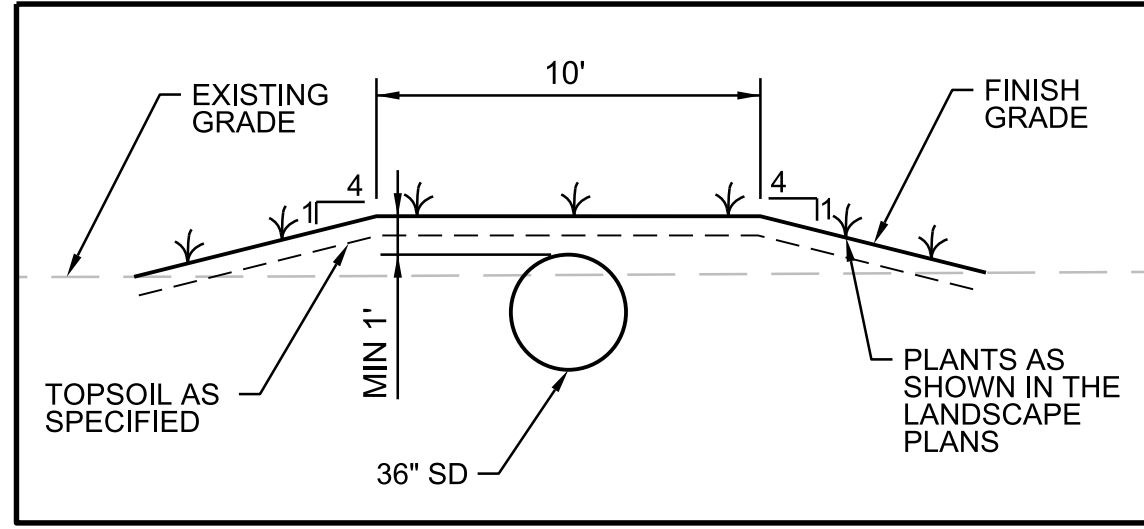


- ### GENERAL NOTES
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
  - REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
  - REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
  - REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB AND RAMP PLANS.
  - REFER TO DWGS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

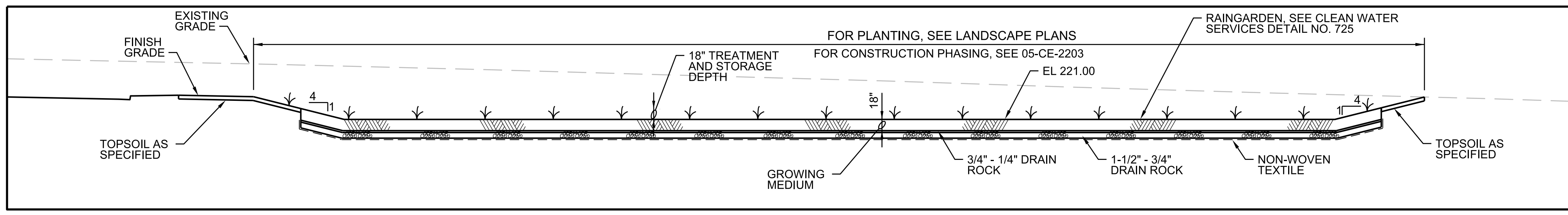
- ### SHEET KEYNOTES
- DITCH FLOWLINE.
  - SEE 005-C-3006 FOR PIPE PROFILE.
  - REFER TO DWG 05-C-2010 FOR PIPING AND MANHOLE DETAILS.
  - REFER TO DWG 05-C-2009 FOR PIPING DETAILS.
  - REFER TO DWG 06-L-2105 FOR PIPING DETAILS.
  - SEE 005-C-3005 FOR PIPE PROFILE.
  - SHALLOW PRECAST MANHOLE PER CITY 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

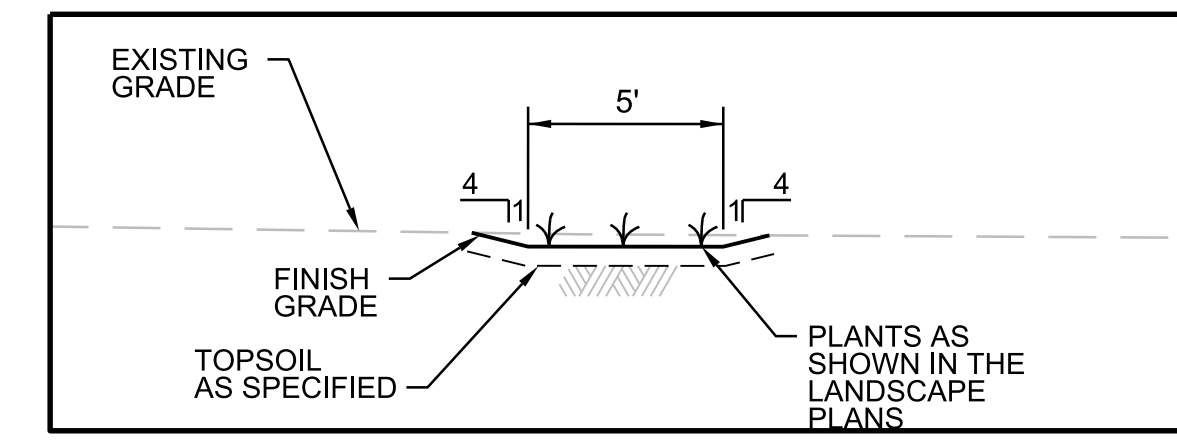
POINT NO.	DESCRIPTION	ELEVATION	NORTHING	EASTING
1801	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380226.37	7534718.21
1802	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380227.32	7534575.67
1803	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380132.87	7534572.47
1804	STORMWATER BASIN BOTTOM OF SLOPE	SEE PLAN	380133.81	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



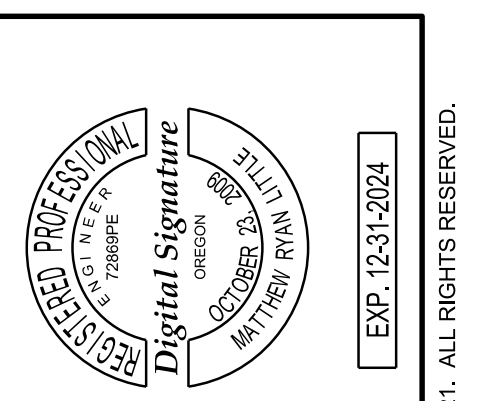
**A SECTION**  
1"=5'



**B SECTION**  
1"=10'



**C SECTION**  
1"=5'



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

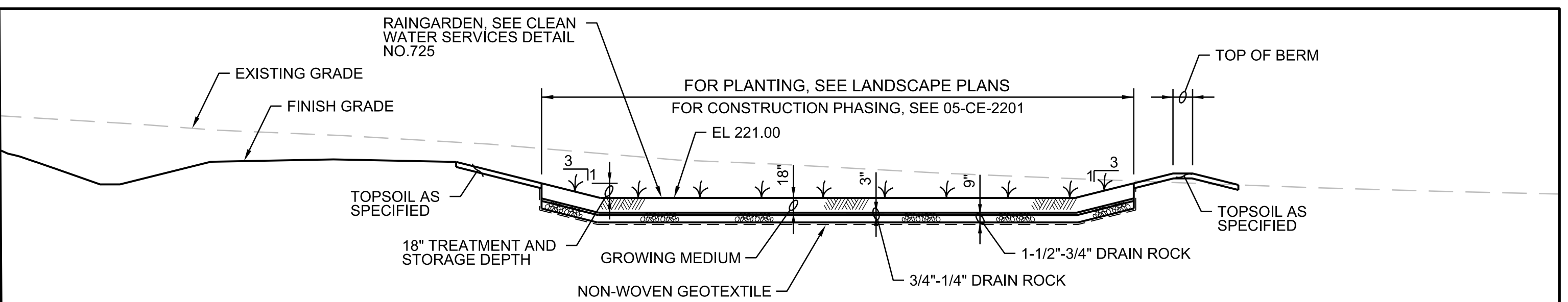
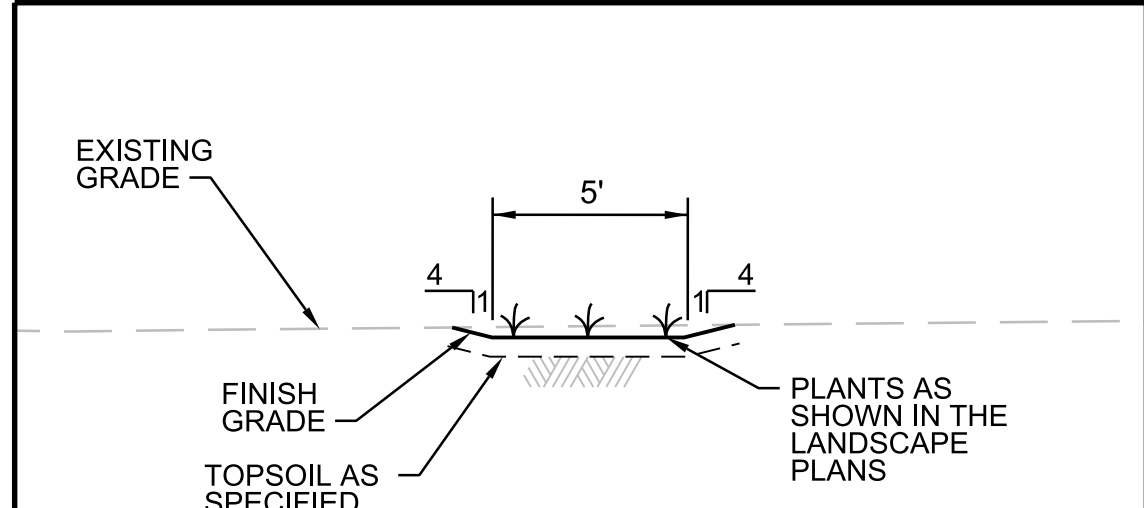
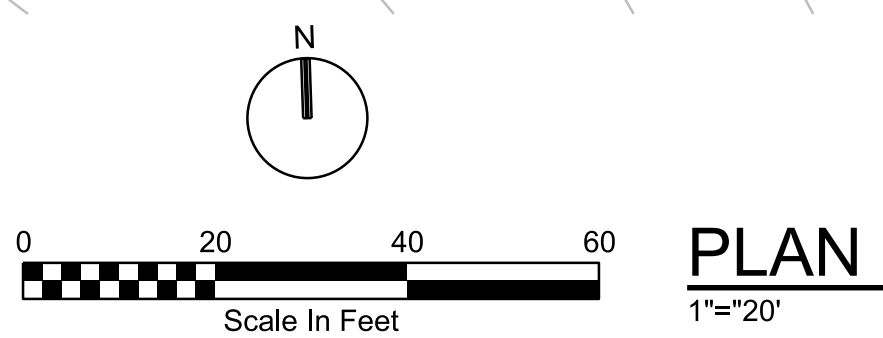
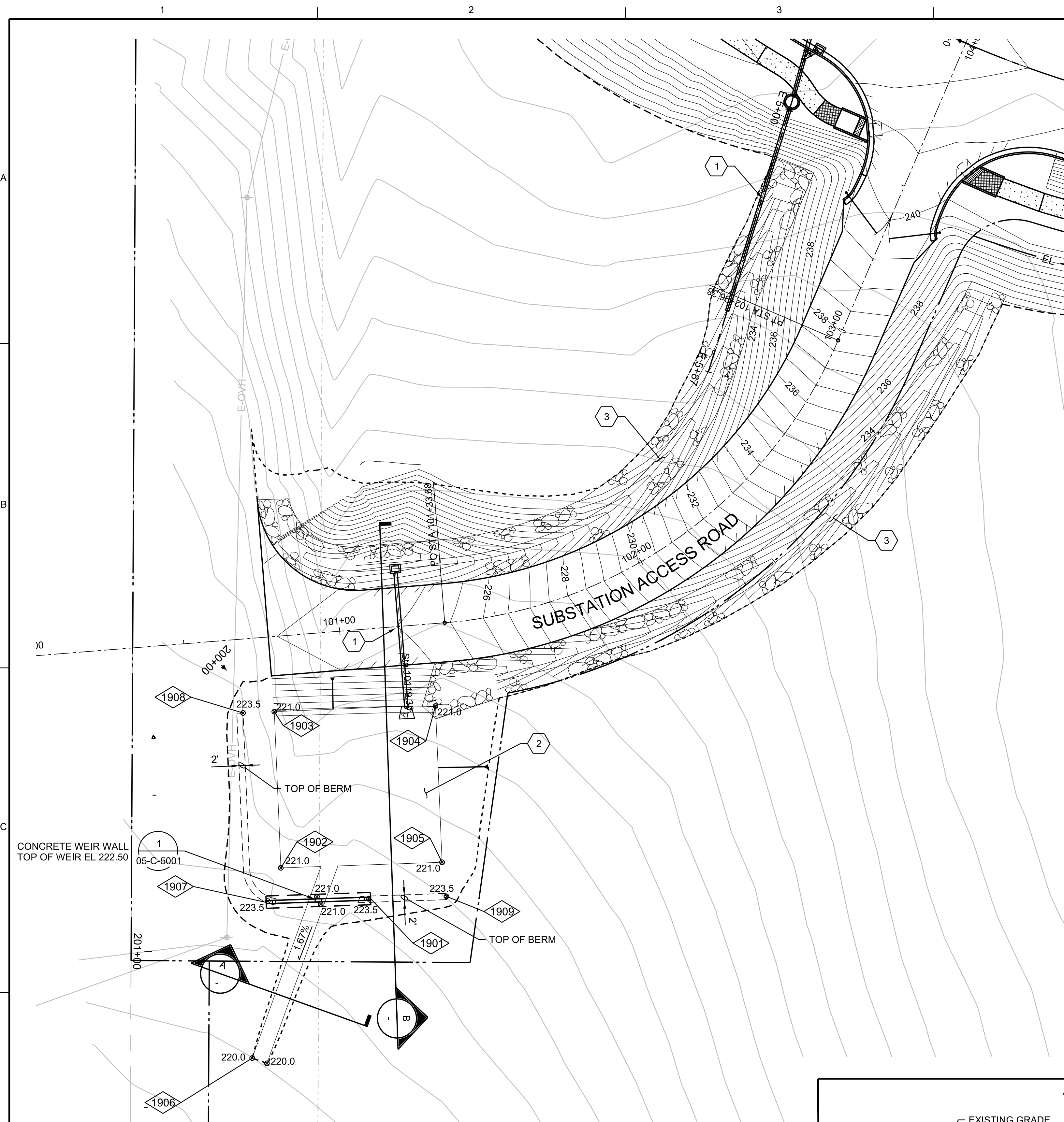
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**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





### GENERAL NOTES

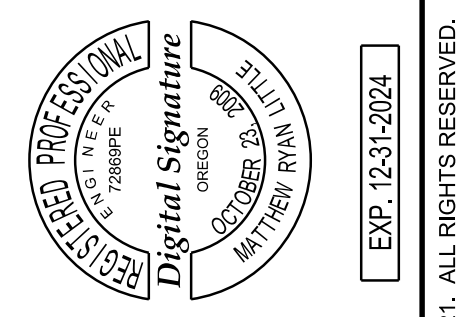
- REFER TO DWGS 05-L-2101 - 05-L-2105 FOR PLANTING PLANS.
- REFER TO DWGS 06-L-3001 - 06-L-3004 FOR MULTI-USE PATH PLAN AND PROFILE.
- REFER TO DWGS 05-C-4001 - 05-C-4202 FOR INTERSECTION PLANS.
- REFER TO DWGS 05-C-4301 - 05-C-4309 FOR CURB RAMP PLANS.
- REFER TO DWGS 05-C-2101 - 05-C-2105 FOR SIGNING 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



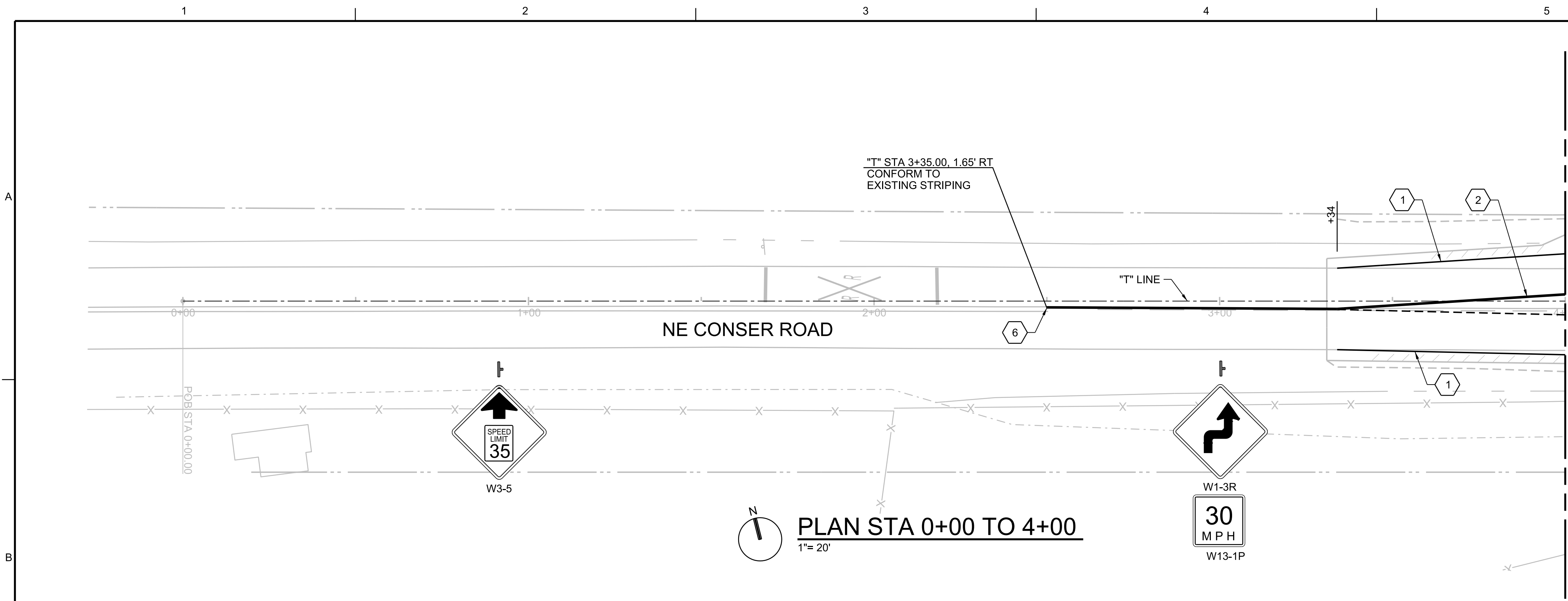
NO.	DATE	REVISION	CHK	BY

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

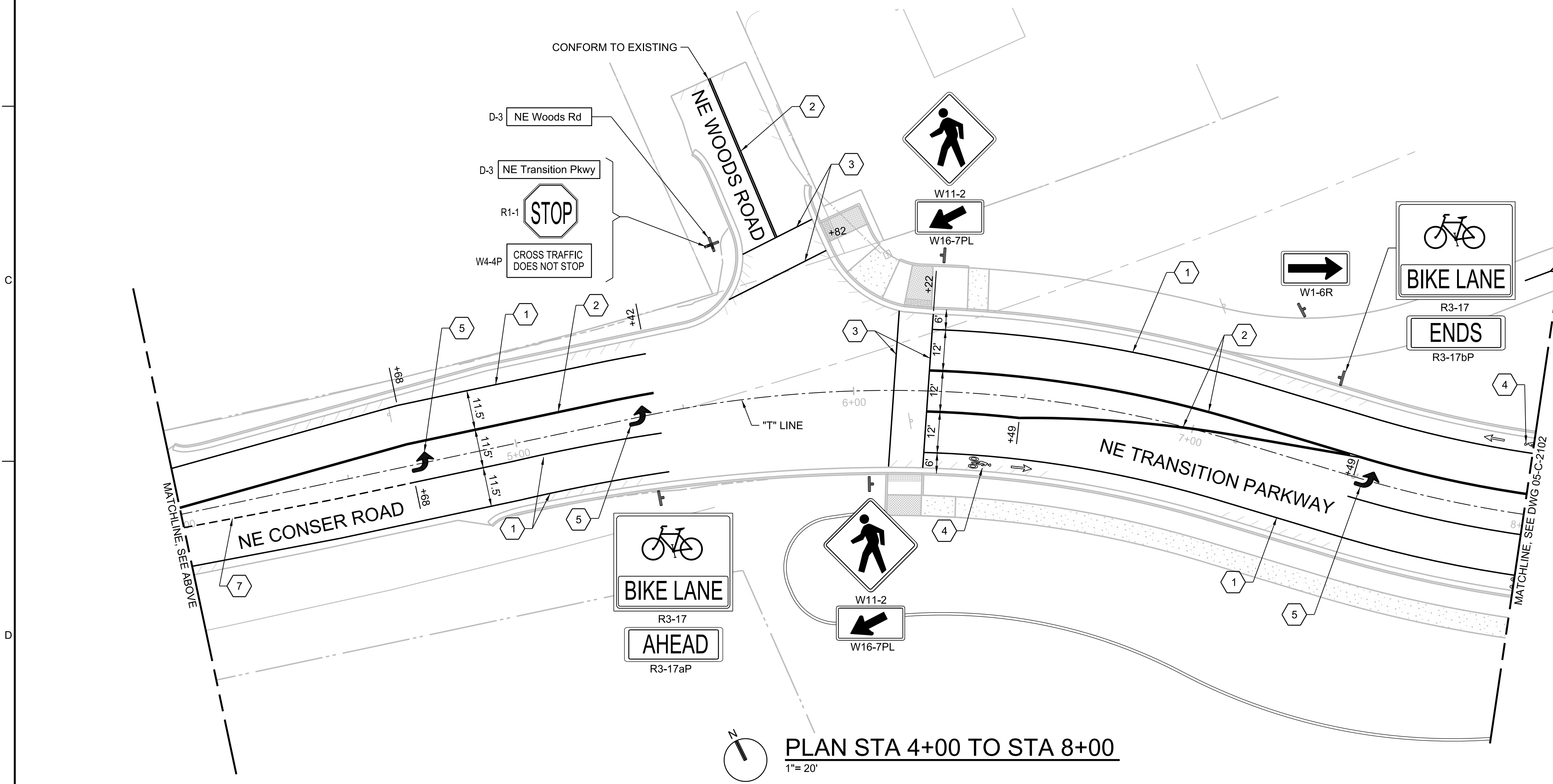
**Jacobs**  
CIVIL  
RAIN GARDEN 1

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2019
SHEET	48 of 160

ISSUED FOR BID



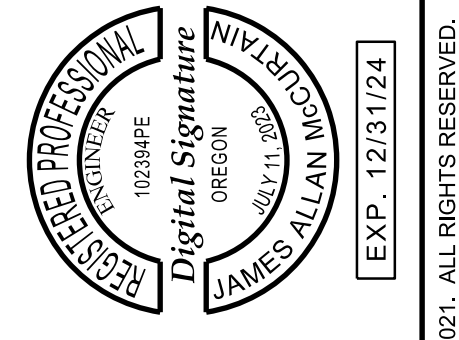
**PLAN STA 0+00 TO 4+00**  
1" = 20'



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

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

- ### SHEET KEYNOTES
1. PAVEMENT MARKING, SOLID WHITE.
  2. PAVEMENT MARKING, DOUBLE YELLOW.
  3. 10' CROSSWALK, WHITE
  4. BIKE LANE SYMBOL WITH ARROW
  5. TURN ARROW MARKING.
  6. EXTEND DOUBLE YELLOW PAVEMENT MARKING TO END OF EXISTING SKIP AS SHOWN.
  7. PAVEMENT MARKING, SKIP WHITE.



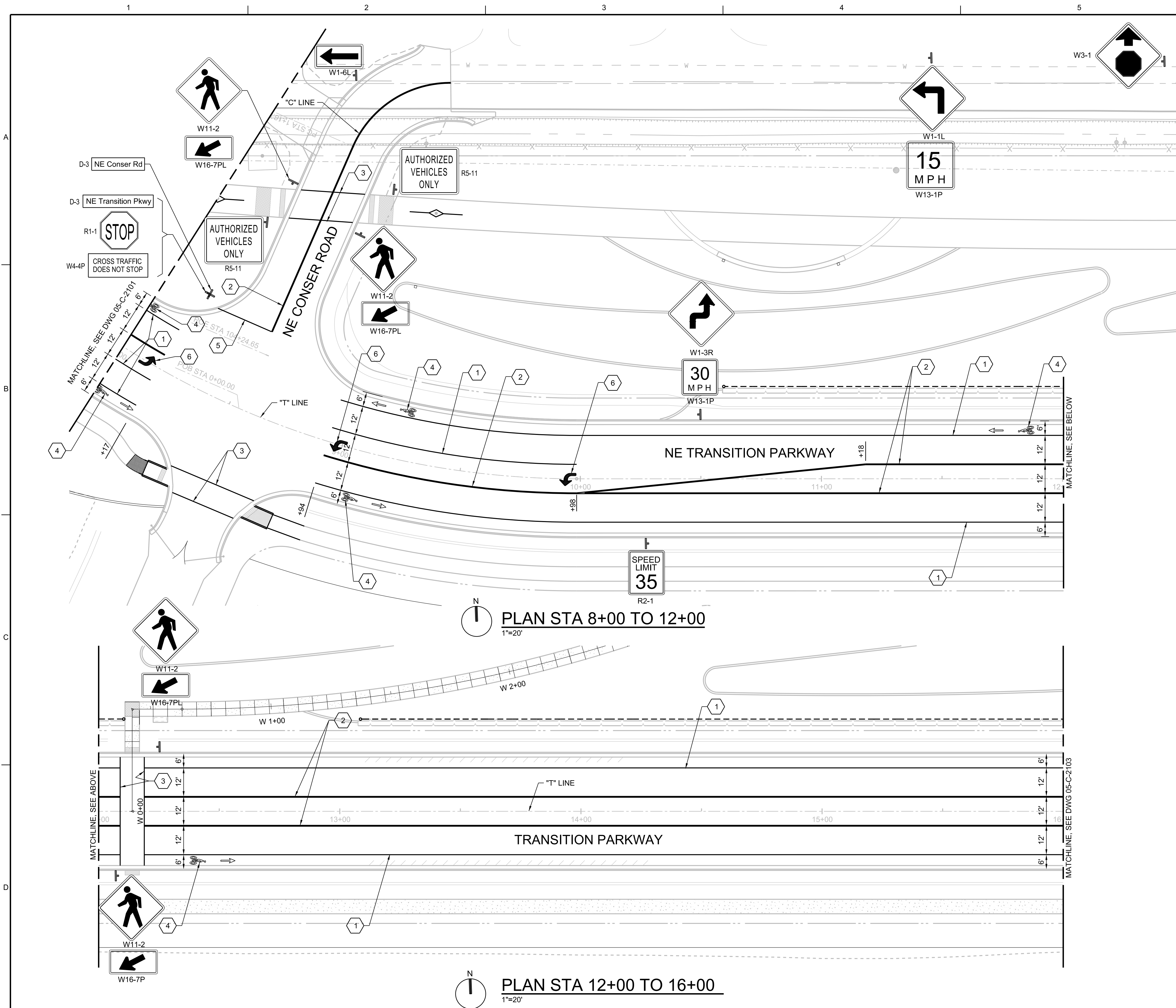
NO.	DATE	DR	CHK	REVISION	BY	APVD

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

**Jacobs**  
CIVIL  
**TRANSITION PARKWAY  
SIGNING AND STRIPING  
STA 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

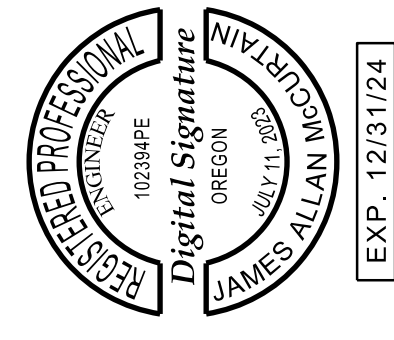


**GENERAL NOTES**

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

**SHEET KEYNOTES**

1. PAVEMENT MARKING, SOLID WHITE.
2. PAVEMENT MARKING, DOUBLE YELLOW.
3. 10' CROSSWALK, WHITE.
4. BIKE LANE SYMBOL WITH ARROW.
5. STOP BAR.
6. TURN ARROW MARKING.



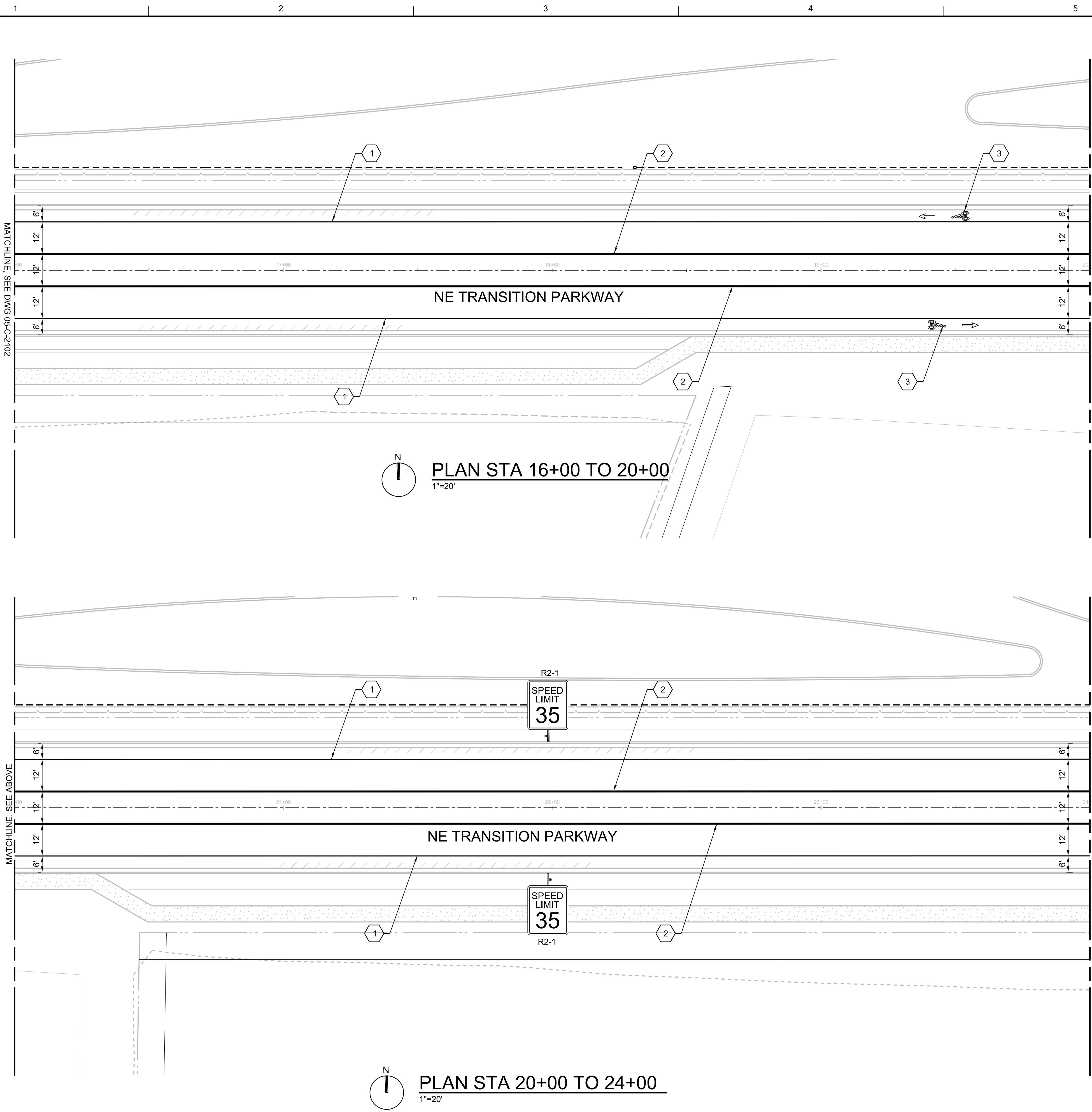
NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG		E HAY	M BALDWIN

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

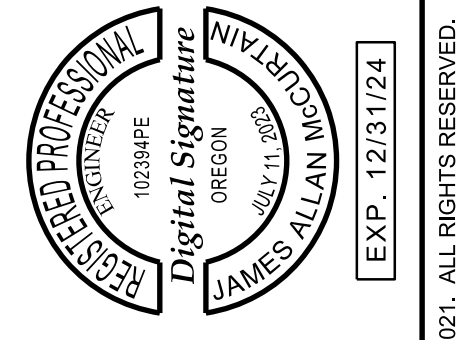


**GENERAL NOTES**

- 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.



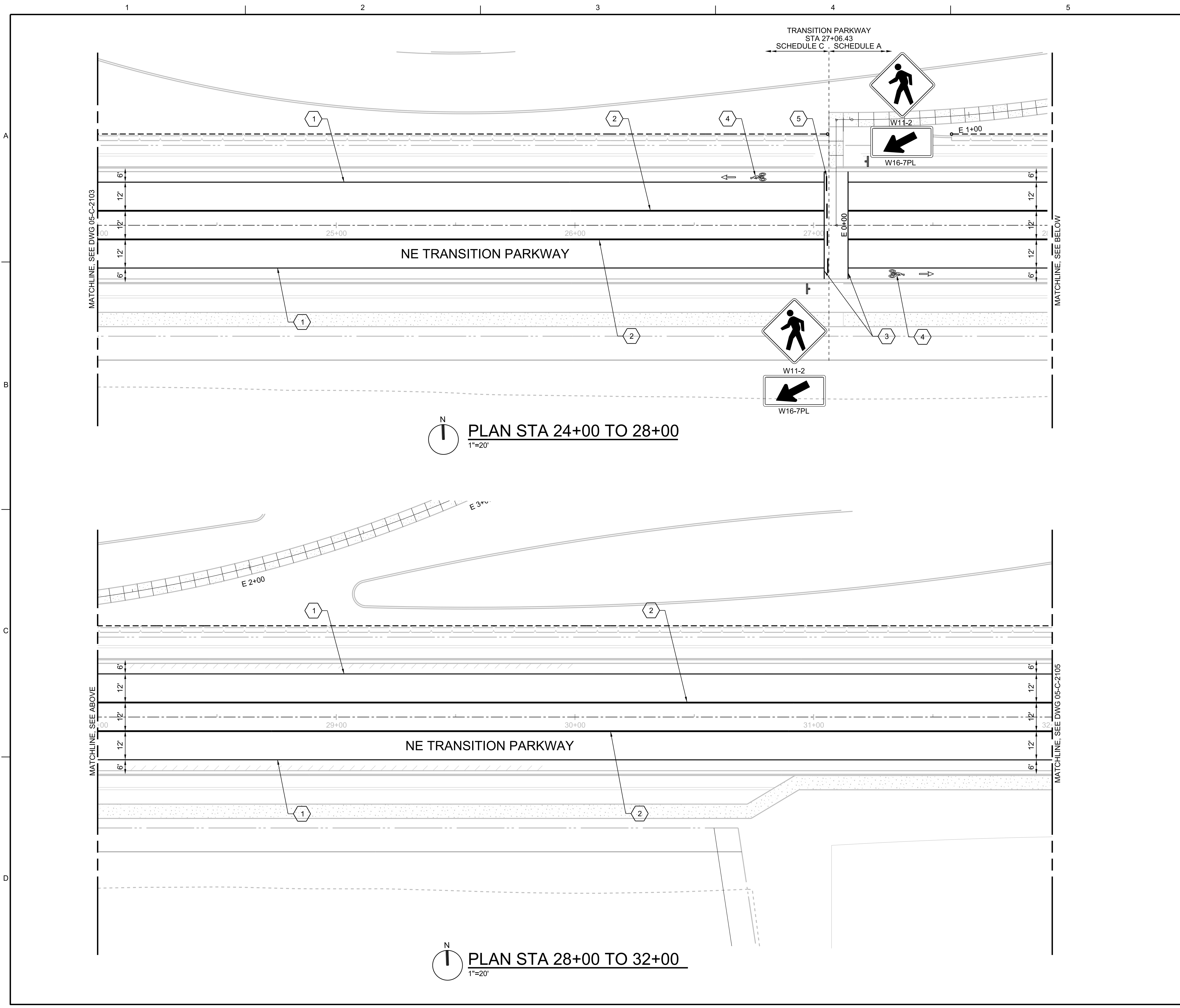
NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG			M BALDWIN

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

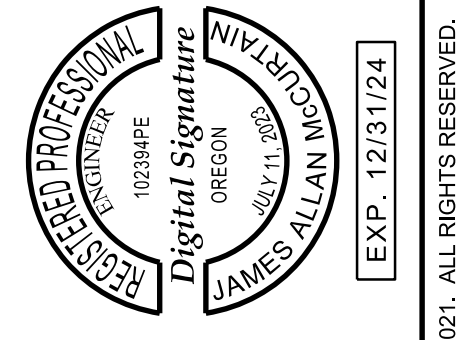


### GENERAL NOTES

- 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.
- INSTALL TYPE III BARRICADES BEYOND THE SCHEDULE A PAVING LIMITS AS SHOWN OR AS DIRECTED BY THE ENGINEER. TYPE III BARRICADES TO BE REMOVED IF SCHEDULE C WORK IS AWARDED.



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 24+00 TO 32+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-2104
SHEET	52 of 160

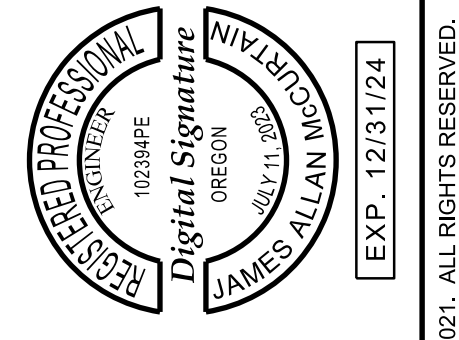
ISSUED FOR BID

### GENERAL NOTES

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

### SHEET KEYNOTES

1. PAVEMENT MARKING, SOLID WHITE.
2. PAVEMENT MARKING, DOUBLE YELLOW.
3. 10' CROSSWALK WHITE.
4. BIKE LANE SYMBOL WITH ARROW
5. STOP BAR.
6. TURN ARROW MARKING.



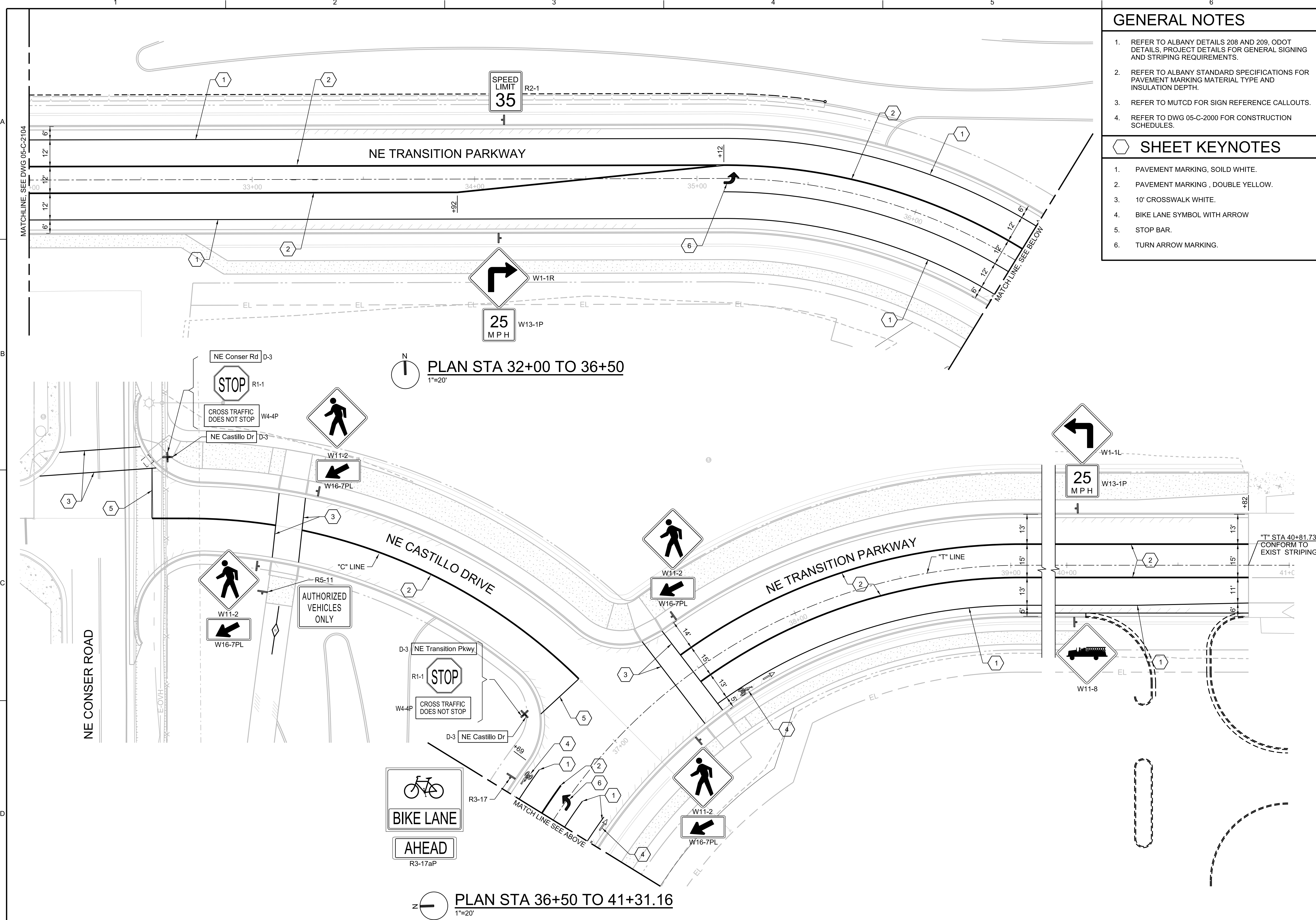
NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG			M BALDWIN

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

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

VERIFY SCALE	
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'

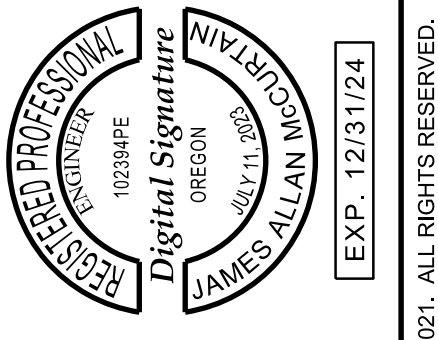
PLAN STA 36+50 TO 41+31.16  
1"=20'

# 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	REVISION	CHK	DR	APVD	BY	APVD

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

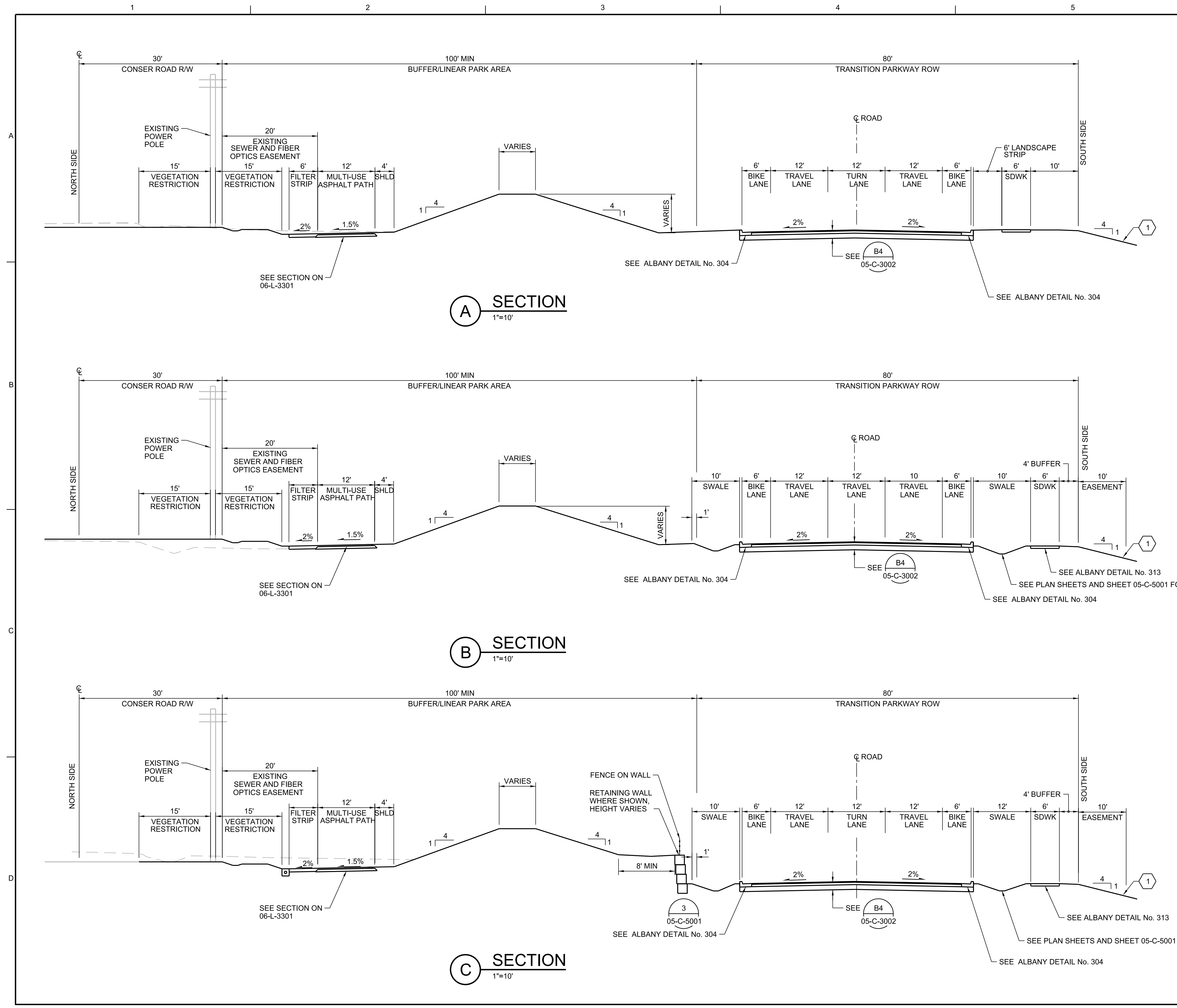
**Jacobs**  
CIVIL  
**TRANSITION PARKWAY  
TYPICAL SECTIONS**

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-3001
SHEET	54 of 160

ISSUED FOR BID

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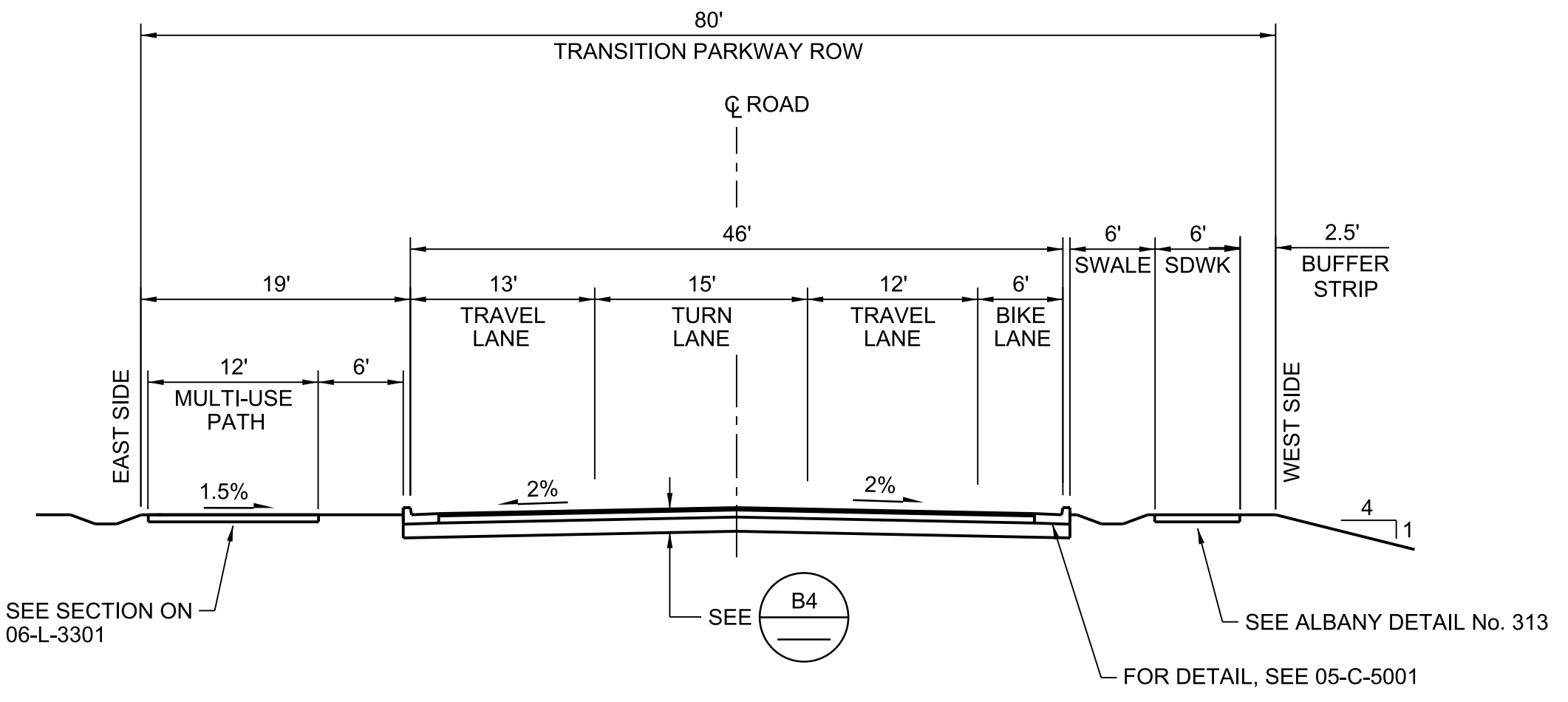
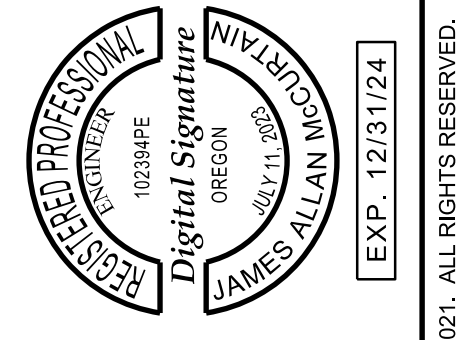
**A SECTION**  
1"=10'

**B SECTION**  
1"=10'

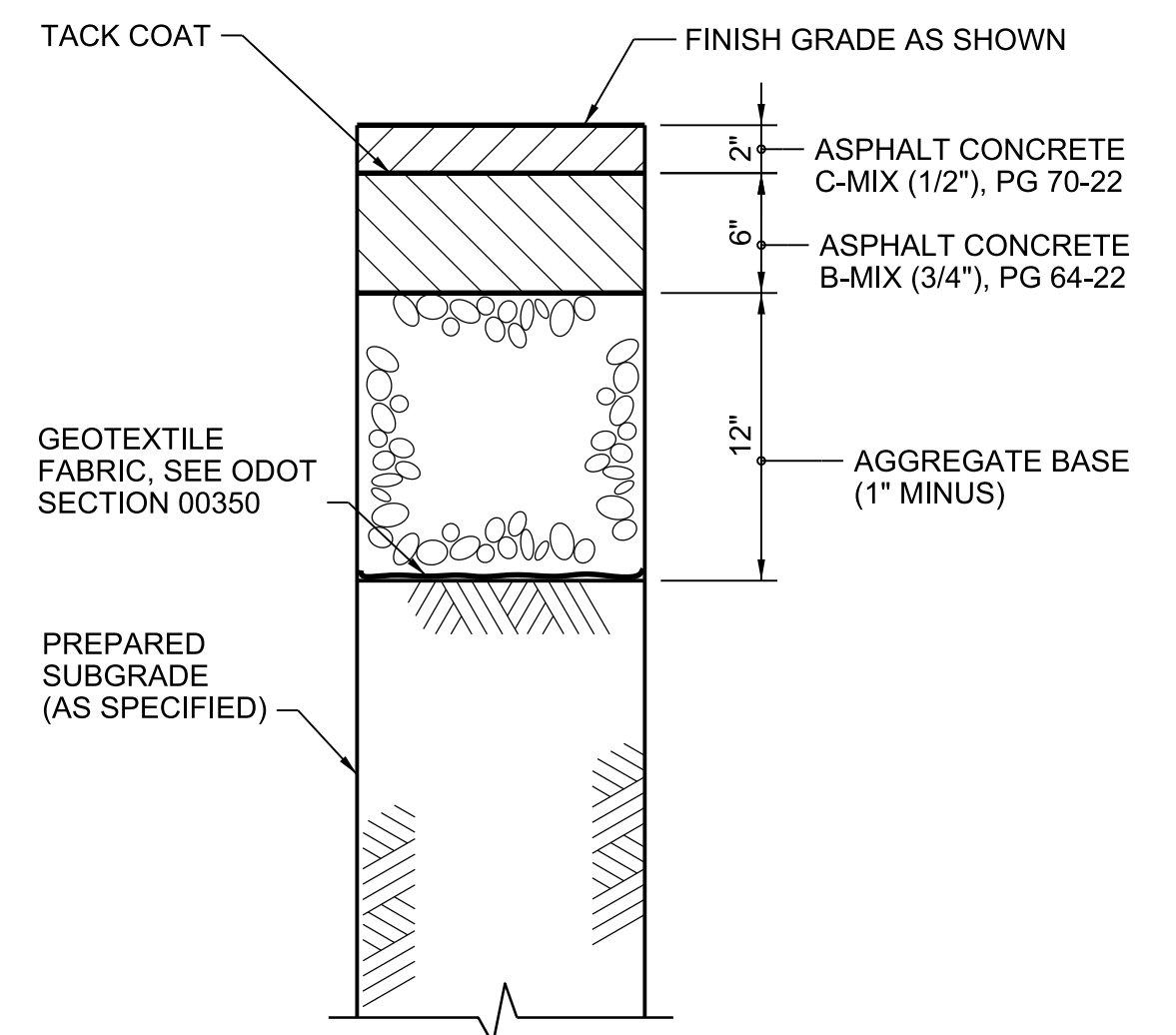
**C SECTION**  
1"=10'

GENERAL NOTES

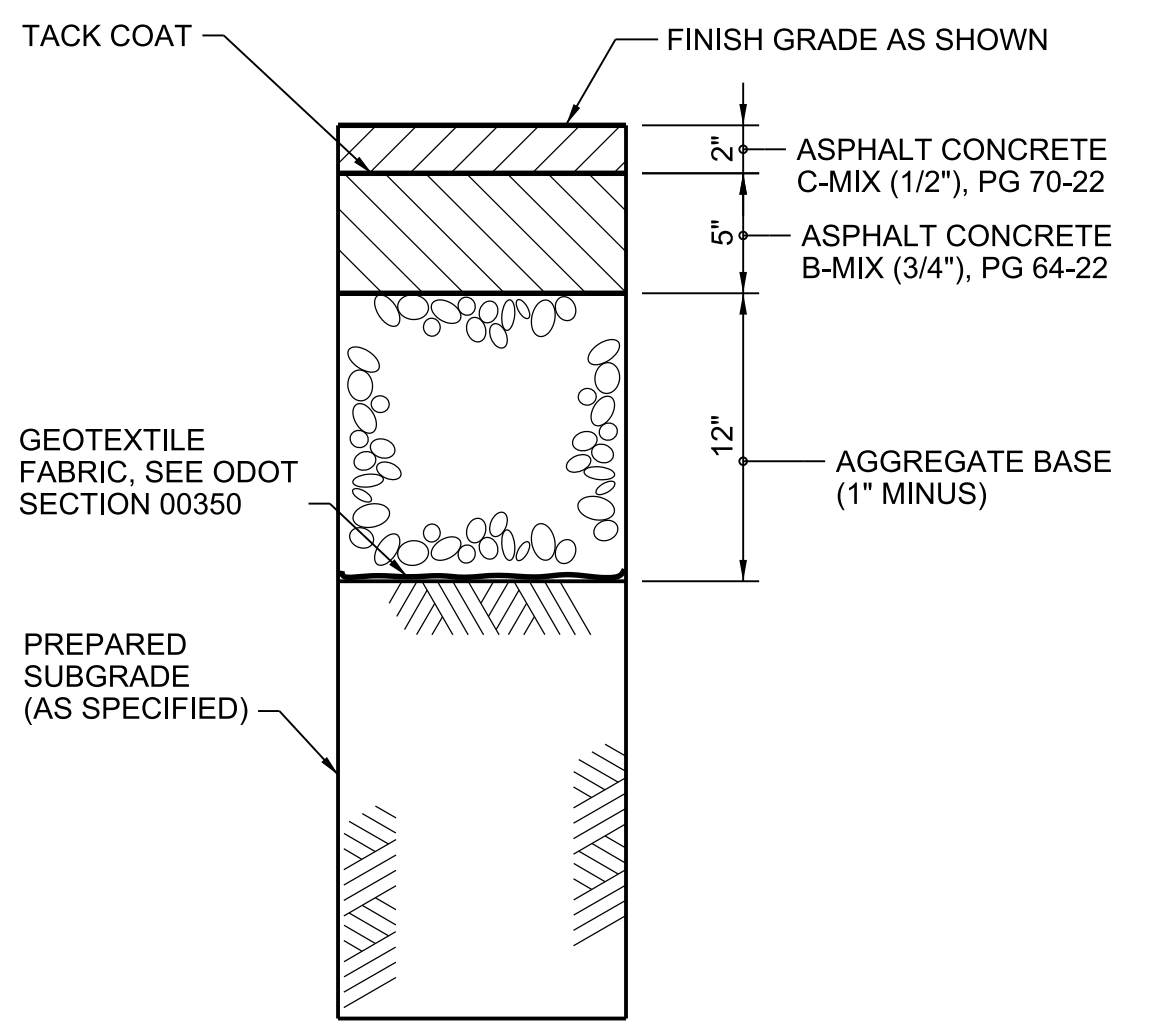
- REFER TO DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULES.



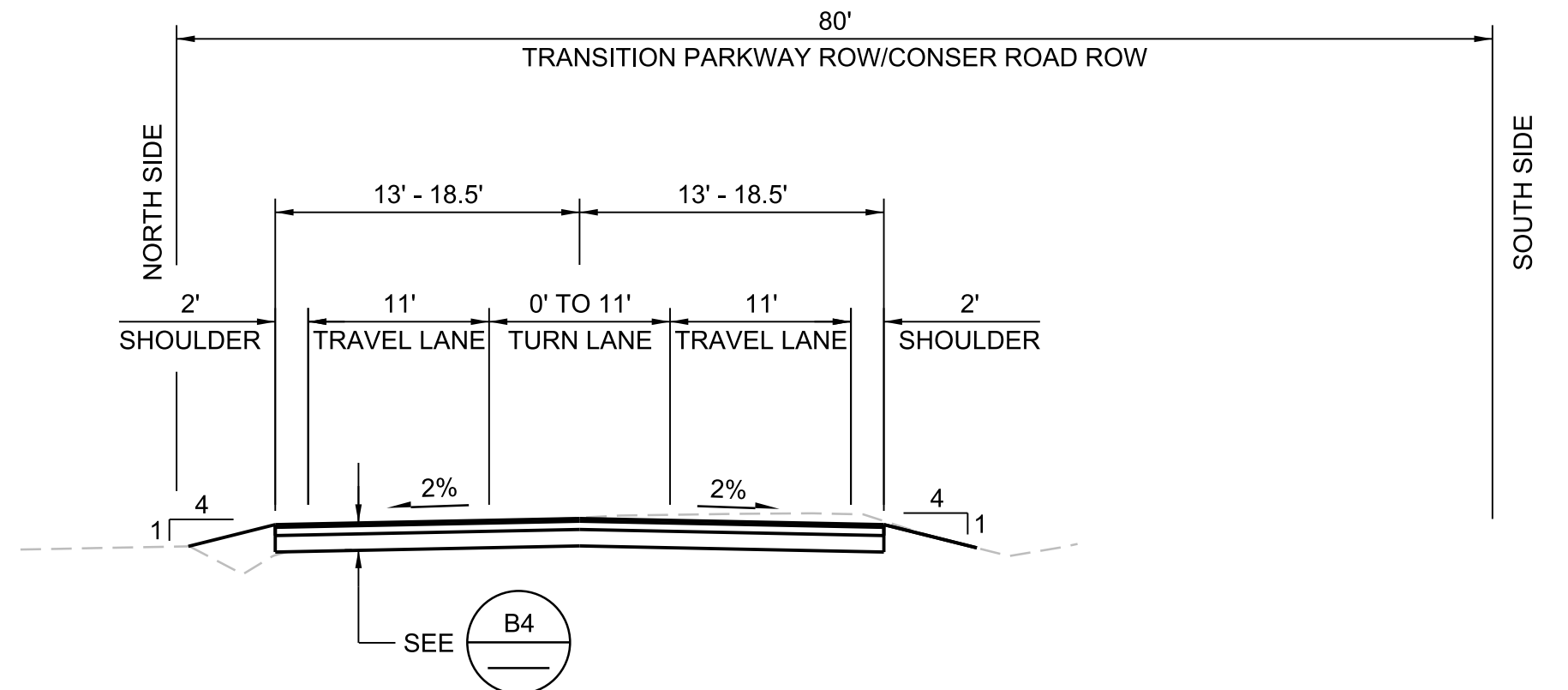
**D** TYPICAL SECTION  
NTS



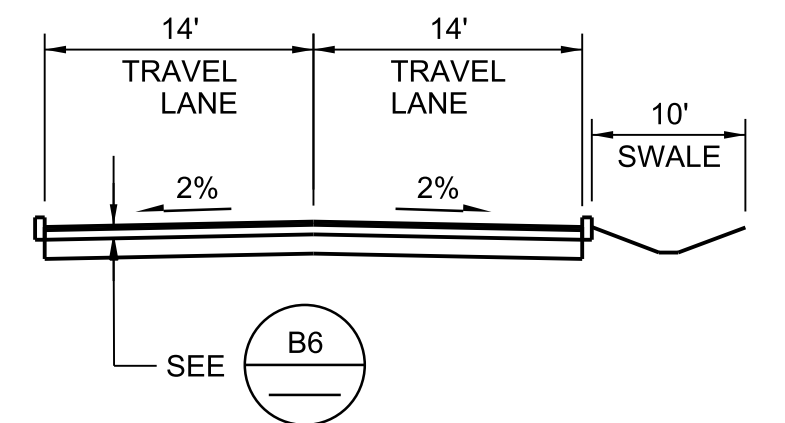
**B4** ROAD SECTION  
NTS



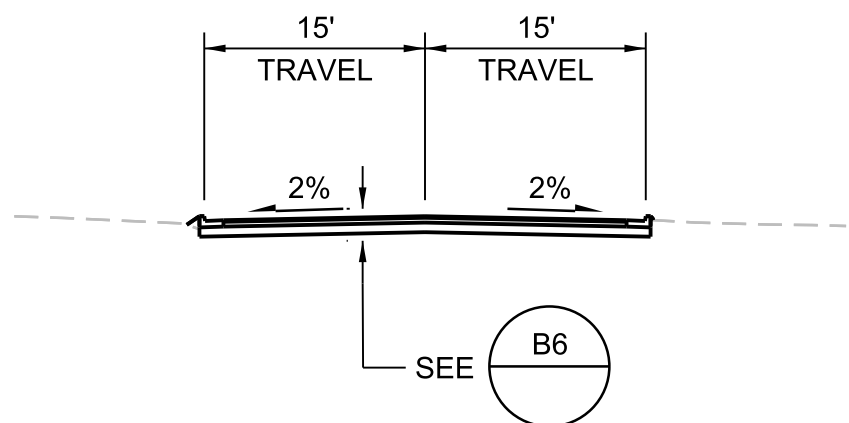
**B6** ROAD SECTION  
NTS



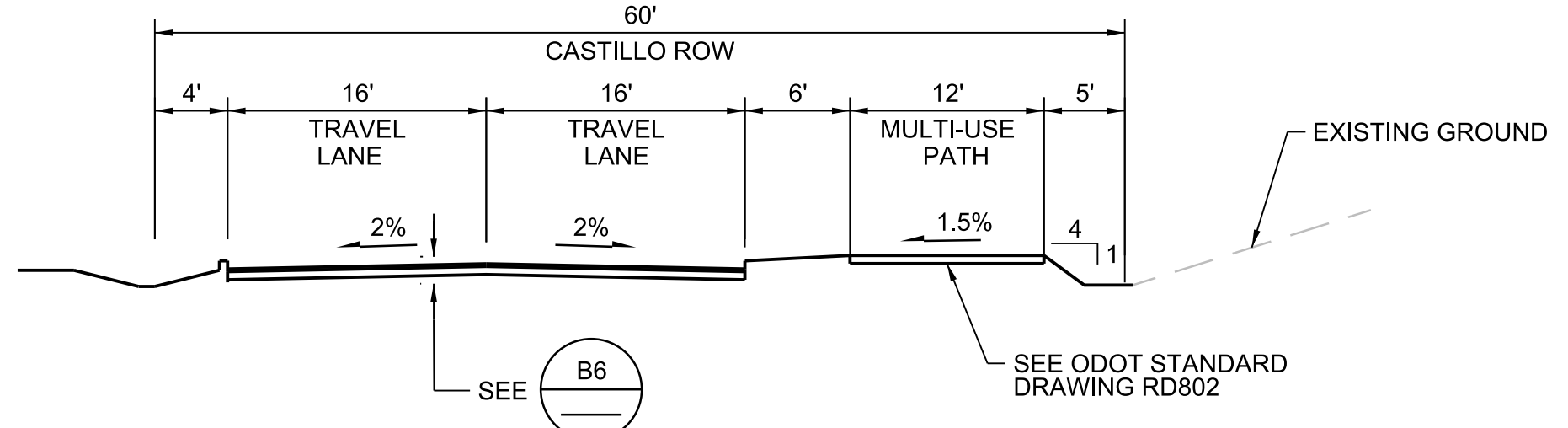
**E** TYPICAL SECTION  
NTS



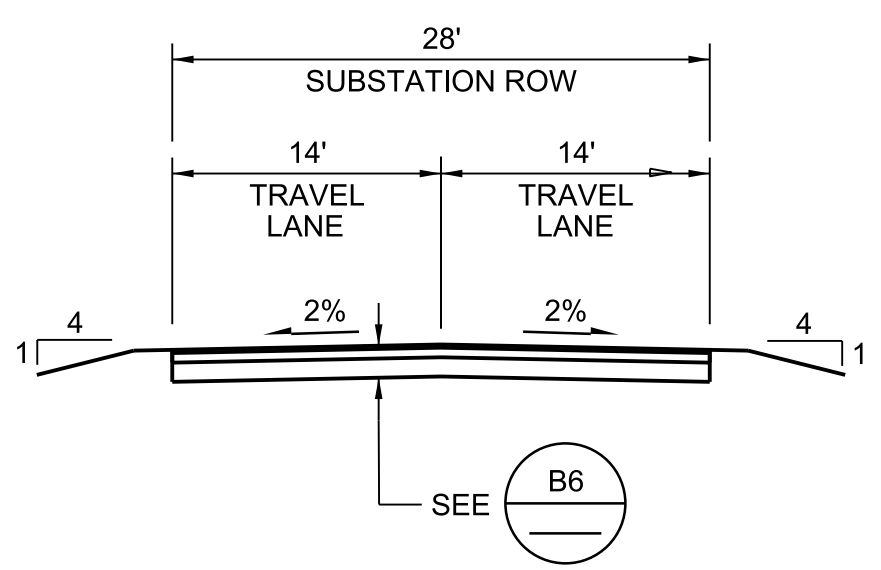
**F** TYPICAL SECTION  
NTS



**I** TYPICAL SECTION  
NTS



**G** TYPICAL SECTION  
NTS



**H** TYPICAL SECTION  
NTS

NO.	DATE	REVISION	BY	APVD

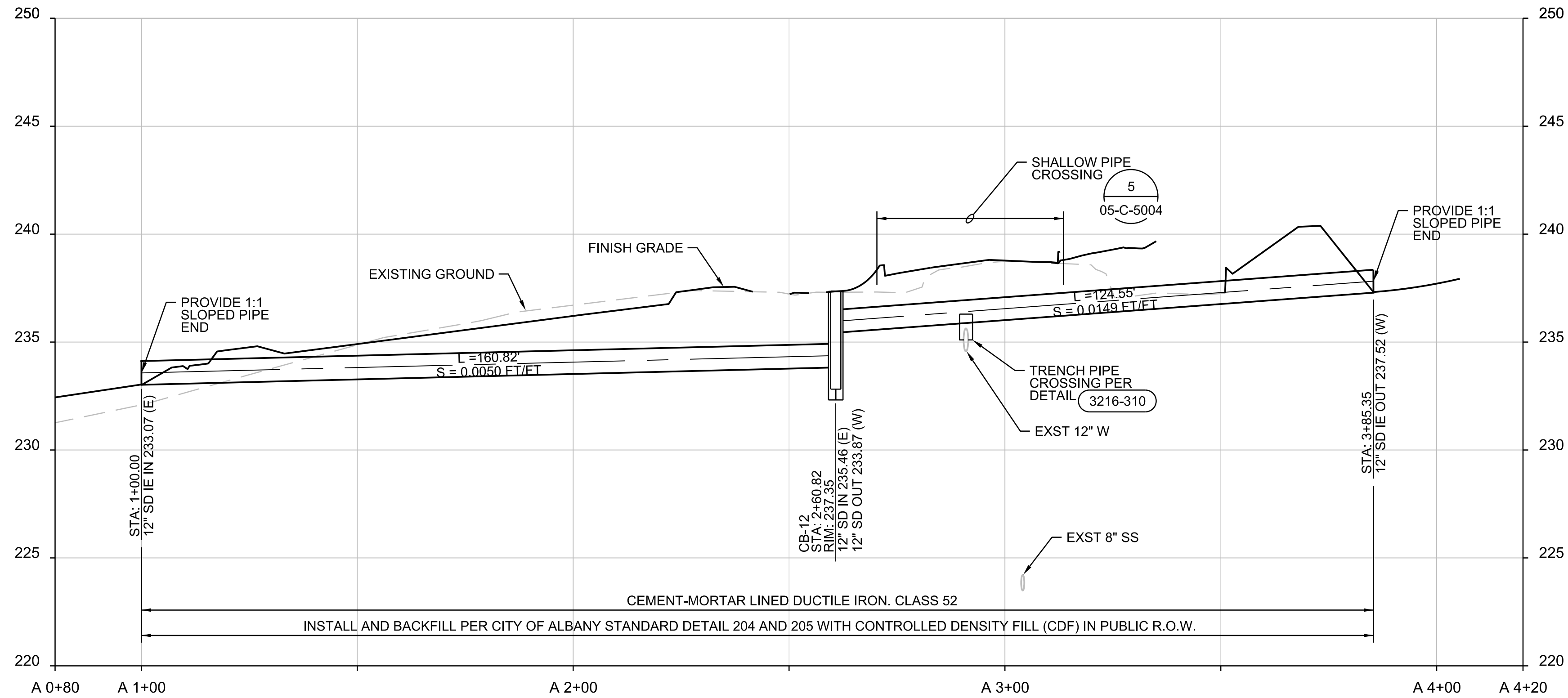
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
CIVIL  
TRANSITION PARKWAY  
TYPICAL SECTIONS

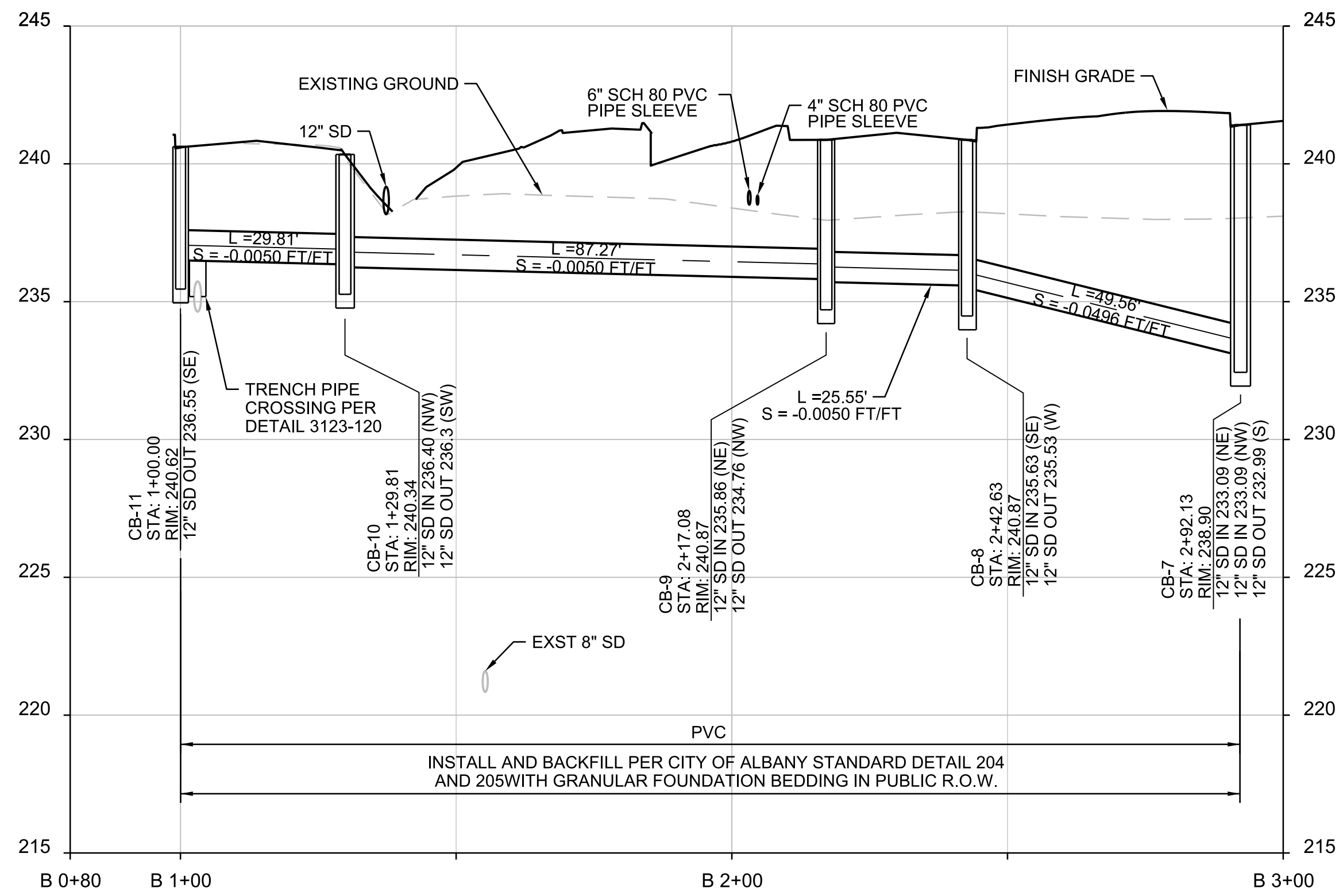
VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-3002
SHEET	55 of 160

ISSUED FOR BID





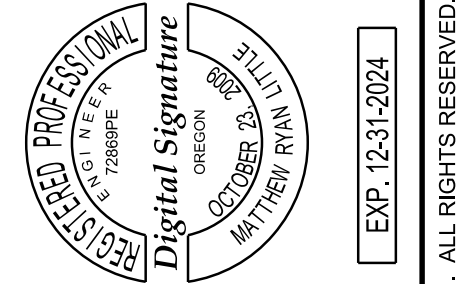
**A** 12" SD PROFILE  
H: 1"=20', V: 1"=4'  
05-C-2002



**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	DR	REVISION	CHK	BY

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

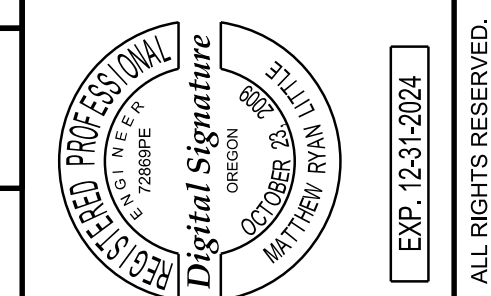
**Jacobs**  
CIVIL  
TRANSITION PARKWAY  
STORMWATER PROFILES

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

ISSUED FOR BID

# GENERAL NOTES

1. FIELD VERIFY EXISTING UTILITIES



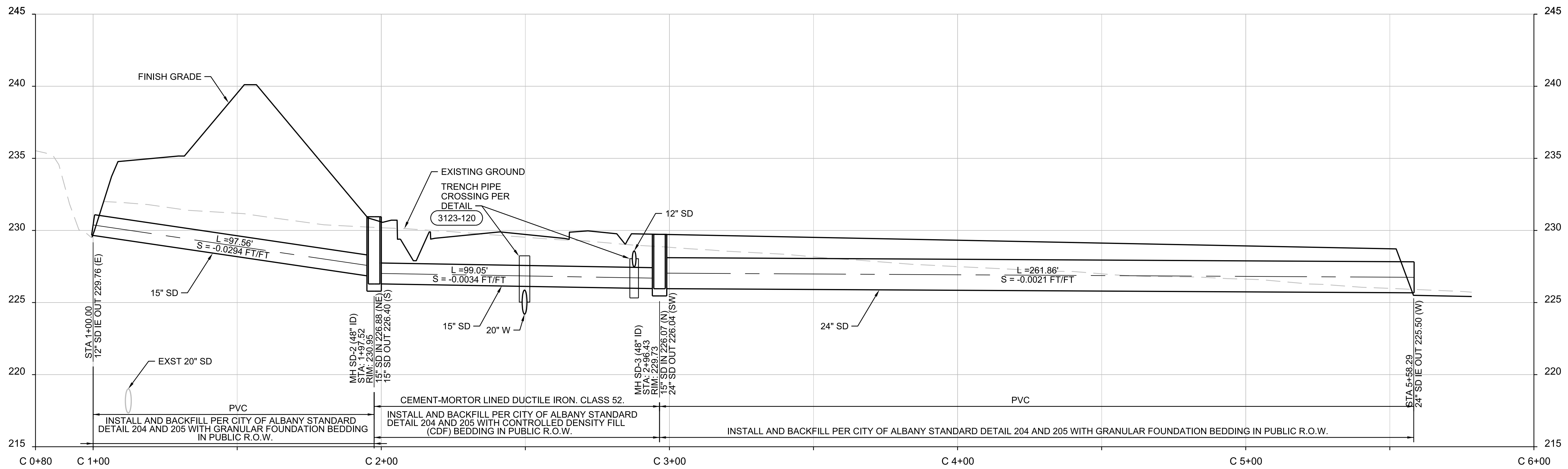
NO.	DATE	REVISION	CHK	DR	DGN

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

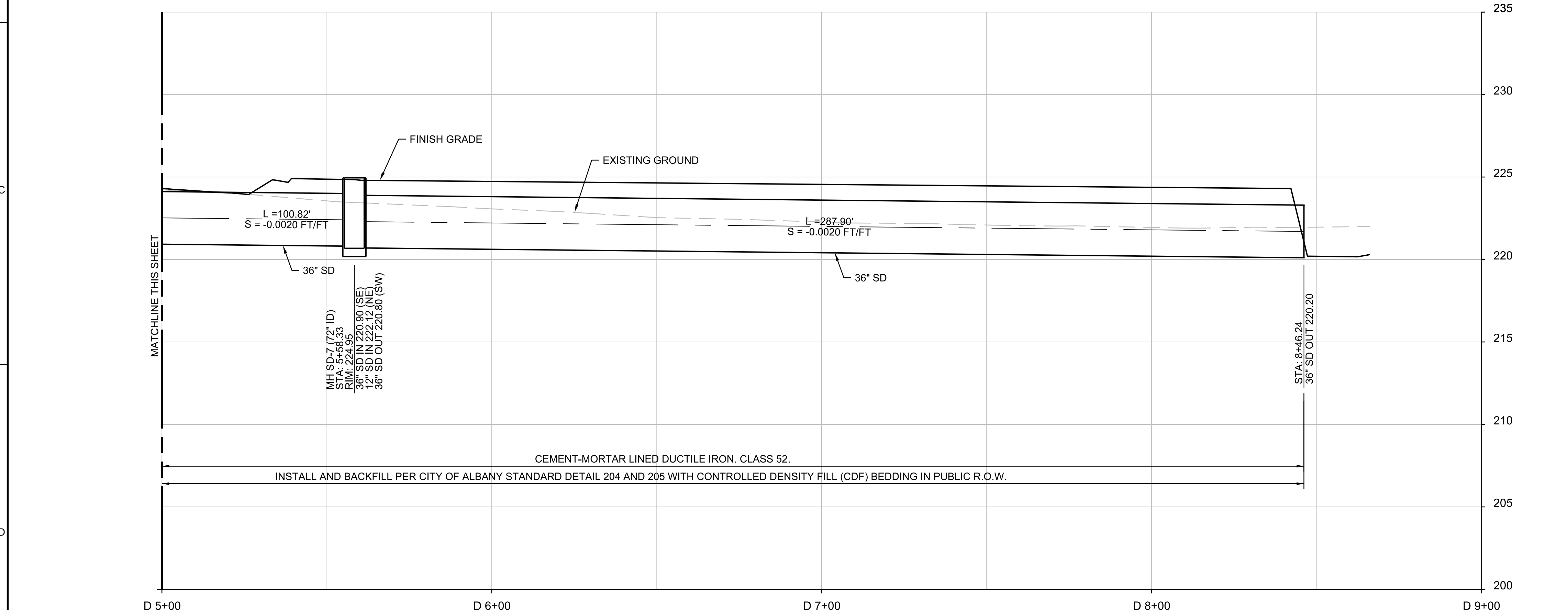
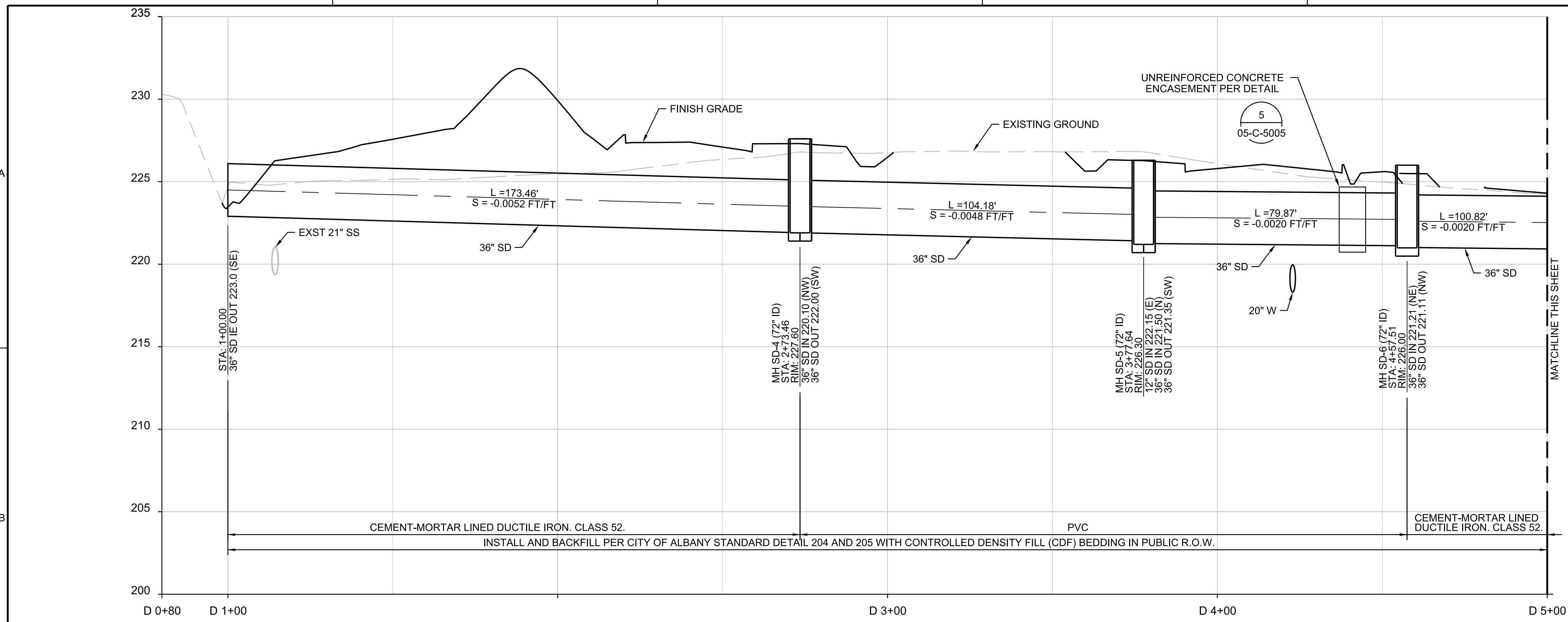
**Jacobs**  
CIVIL  
TRANSITION PARKWAY  
STORMWATER PROFILES

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

**GENERAL NOTES**

- 1. FIELD VERIFY EXISTING UTILITIES

REVISION		DATE	

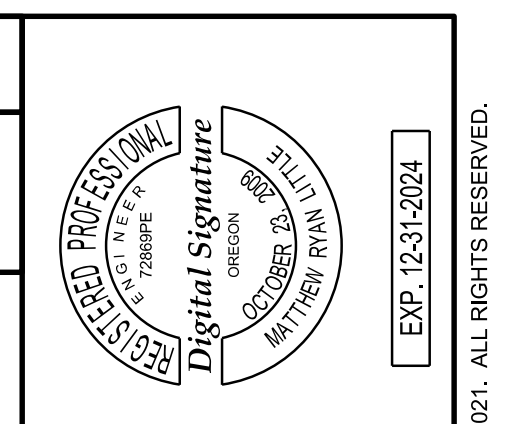
**Jacobs**  
 CIVIL  
**TRANSITION PARKWAY STORMWATER PROFILES**

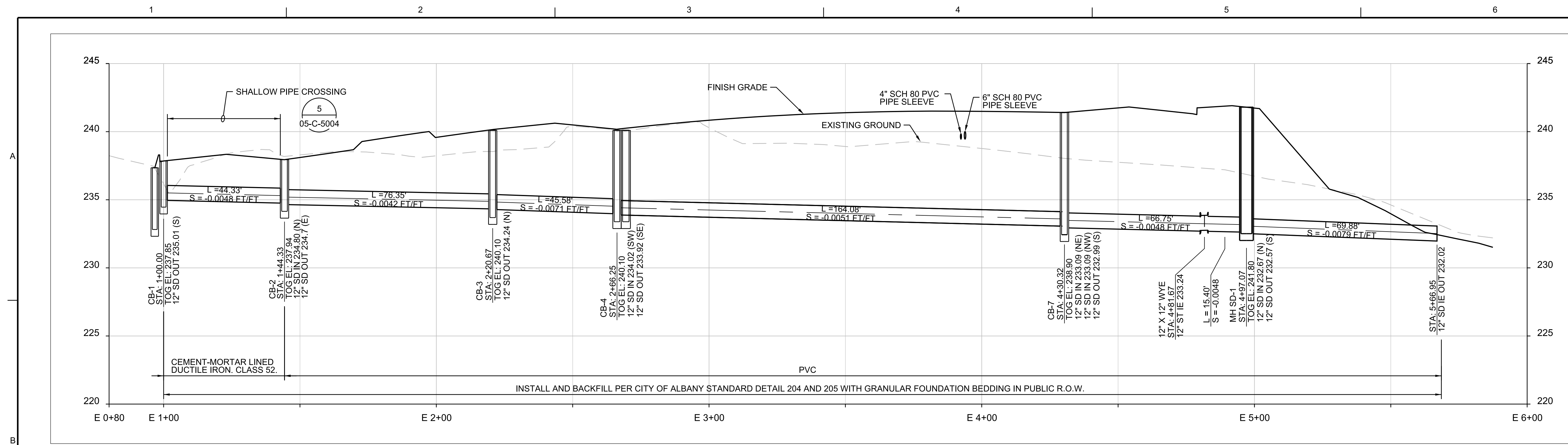
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

DESIGN: M. BALDWIN  
 CHECK: Q. NGUYEN  
 REVISION: M. BALDWIN

DATE: MAY 2024  
 PROJ: D3395316  
 DWG: 05-C-3005  
 SHEET: 58 of 160

ISSUED FOR BID

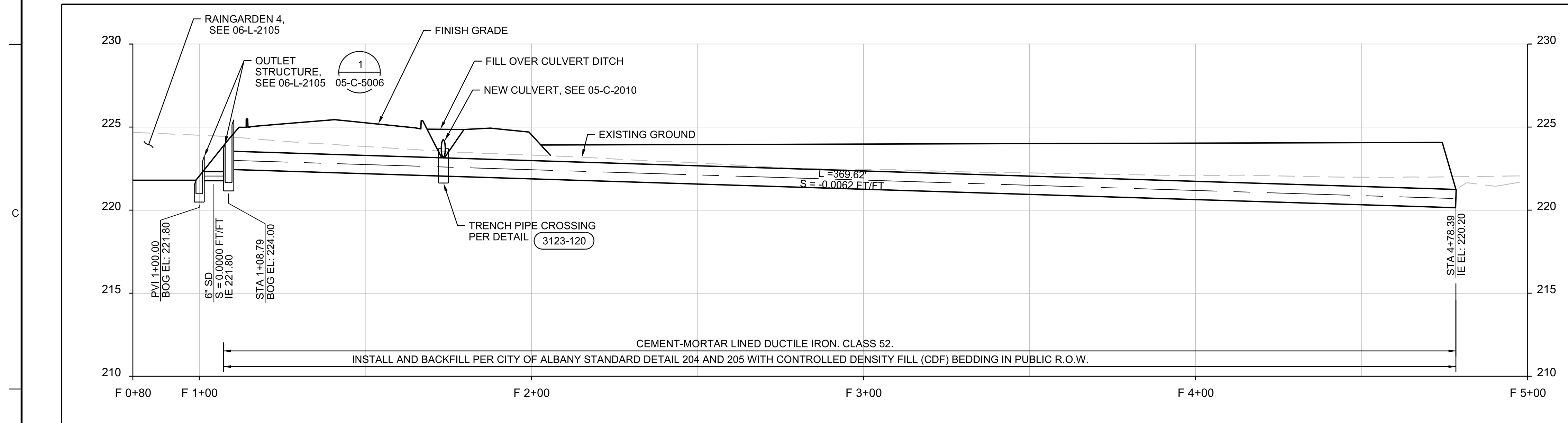




**E 12" SD PROFILE**

H: 1"=20', V: 1"=4'

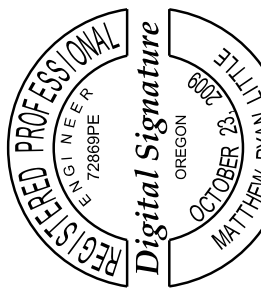
05-C-2002  
05-C-2003



**F 12" SD PROFILE**

H: 1"=20', V: 1"=4'

05-C-2010  
05-C-2018



NO.	DATE	REVISION	BY	APVD

DESIGN: M LITTLE  
CHECK: Q NGUYEN  
APPROVED: M BALDWIN

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

**Jacobs**  
CIVIL  
TRANSITION PARKWAY  
STORMWATER PROFILES

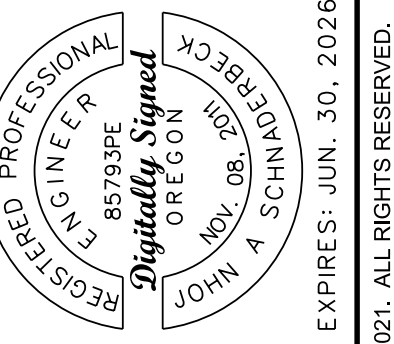
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
DATE: MAY 2024  
PROJ: D3395316  
DWG: 05-C-3006  
SHEET: 59 of 160  
**ISSUED FOR BID**

REGISTERED PROFESSIONAL ENGINEER  
STATE OF OREGON  
NO. 13317  
EXPIRES 12-31-2024

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# GENERAL NOTES

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



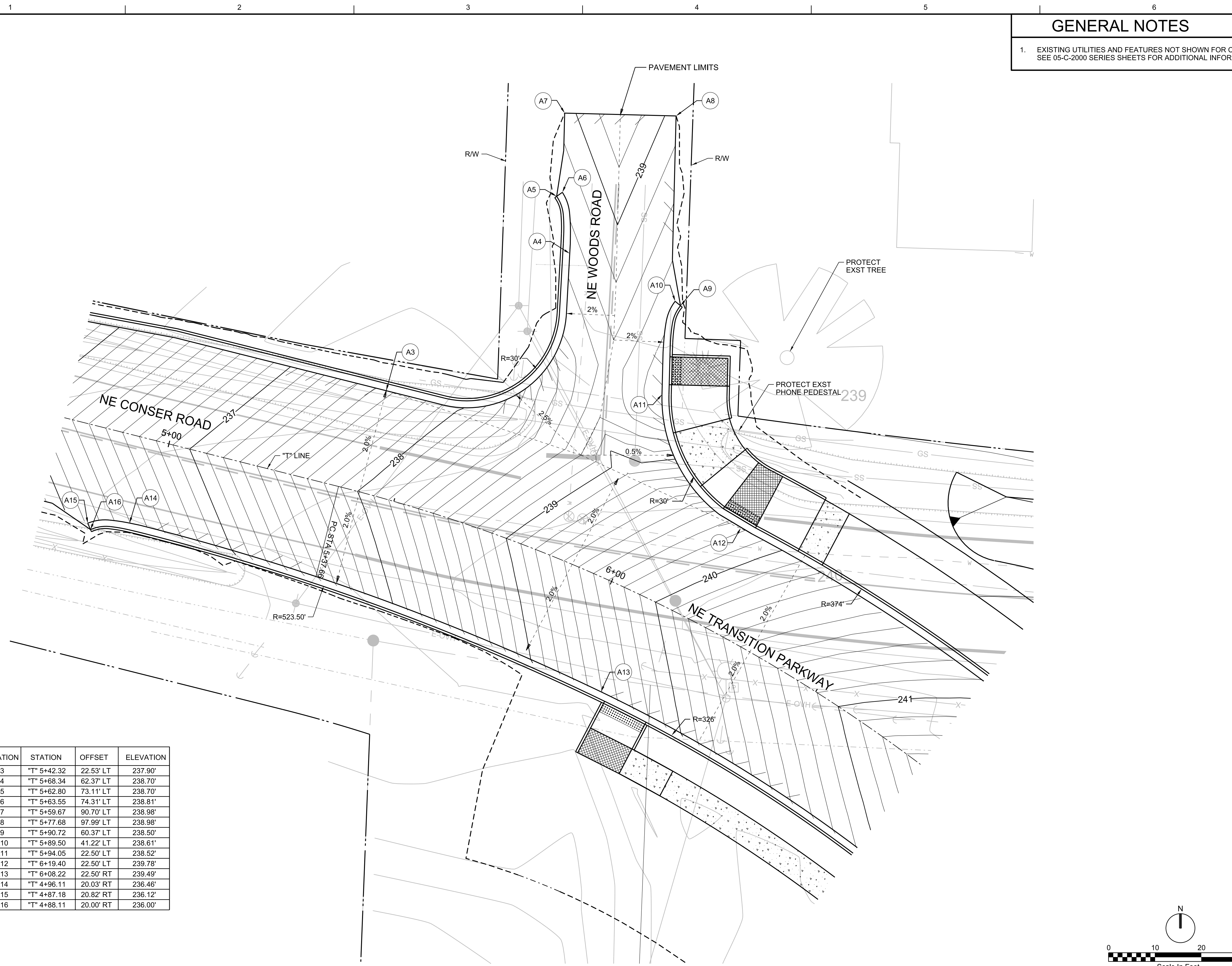
NO.	DATE	DR	CHK	REVISION	BY	APVD
		J MCCURTAIN	S LEONG		E HAY	M BALDWIN

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

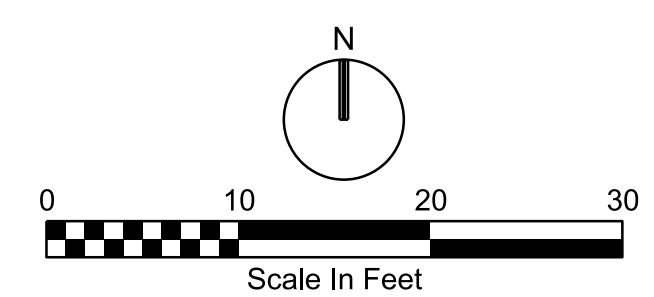
## JACOBS CIVIL INTERSECTION PLAN TRANSITION PARKWAY AND NE WOODS ROAD

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

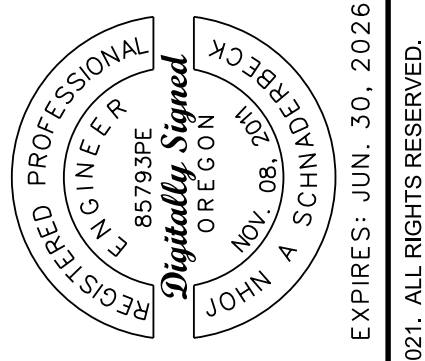


LOCATION	STATION	OFFSET	ELEVATION
A3	"T" 5+42.32	22.53' LT	237.90'
A4	"T" 5+68.34	62.37' LT	238.70'
A5	"T" 5+62.80	73.11' LT	238.70'
A6	"T" 5+63.55	74.31' LT	238.81'
A7	"T" 5+59.67	90.70' LT	238.98'
A8	"T" 5+77.68	97.99' LT	238.98'
A9	"T" 5+90.72	60.37' LT	238.50'
A10	"T" 5+89.50	41.22' LT	238.61'
A11	"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'

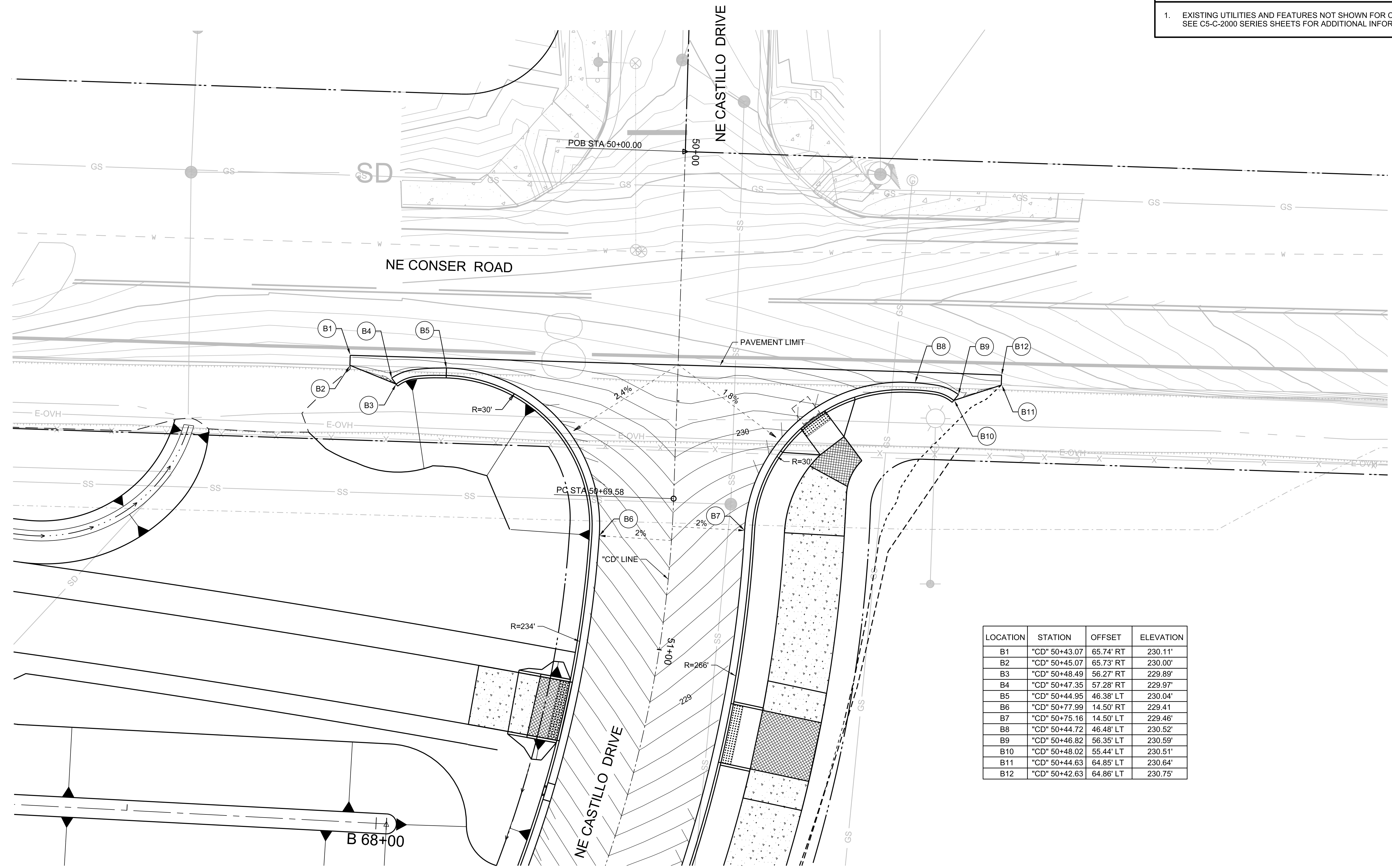


# GENERAL NOTES

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



EXPIRES: JUN. 30, 2026  
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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'

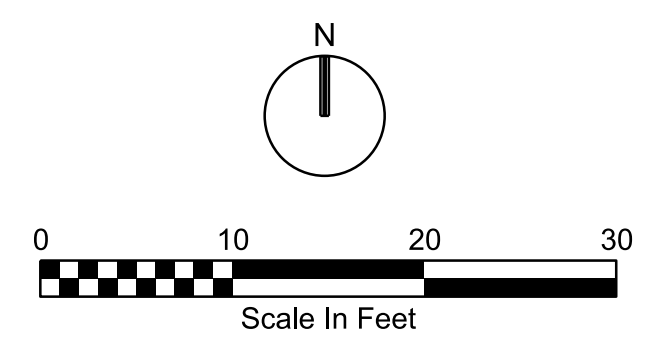
NO.	DATE	REVISION	CHK	DR	DGN

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

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

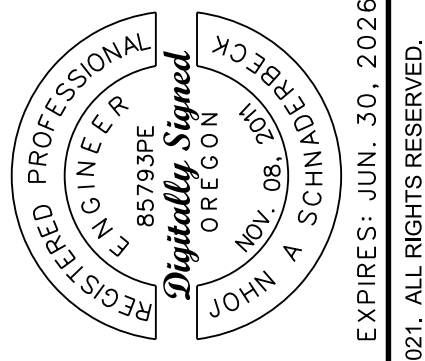
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
DATE: MAY 2024  
PROJ: D3395316  
DWG: 05-C-4101  
SHEET: 61 of 160

ISSUED FOR BID



## GENERAL NOTES

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



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

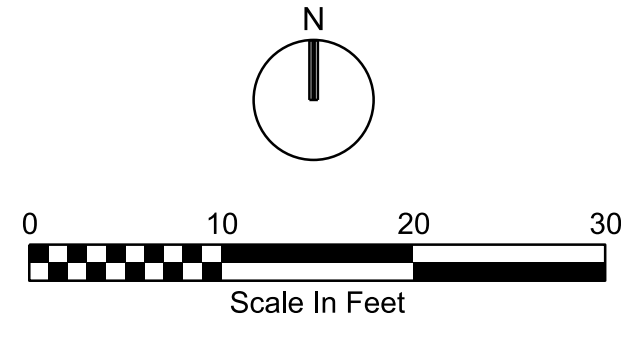
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

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

VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.  
 DATE: MAY 2024  
 PROJ: D3395316  
 DWG: 05-C-4201  
 SHEET: 62 of 160

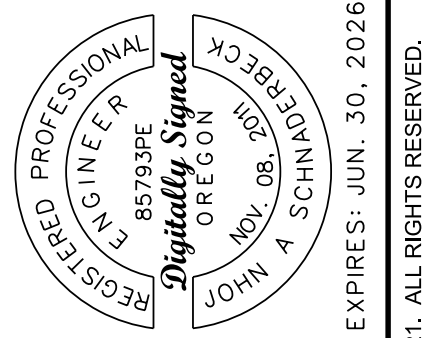
ISSUED FOR BID

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.



EXPIRES: JUN. 30, 2026  
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NO.	DATE	REVISION	CHK	APVD	BY	APVD

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

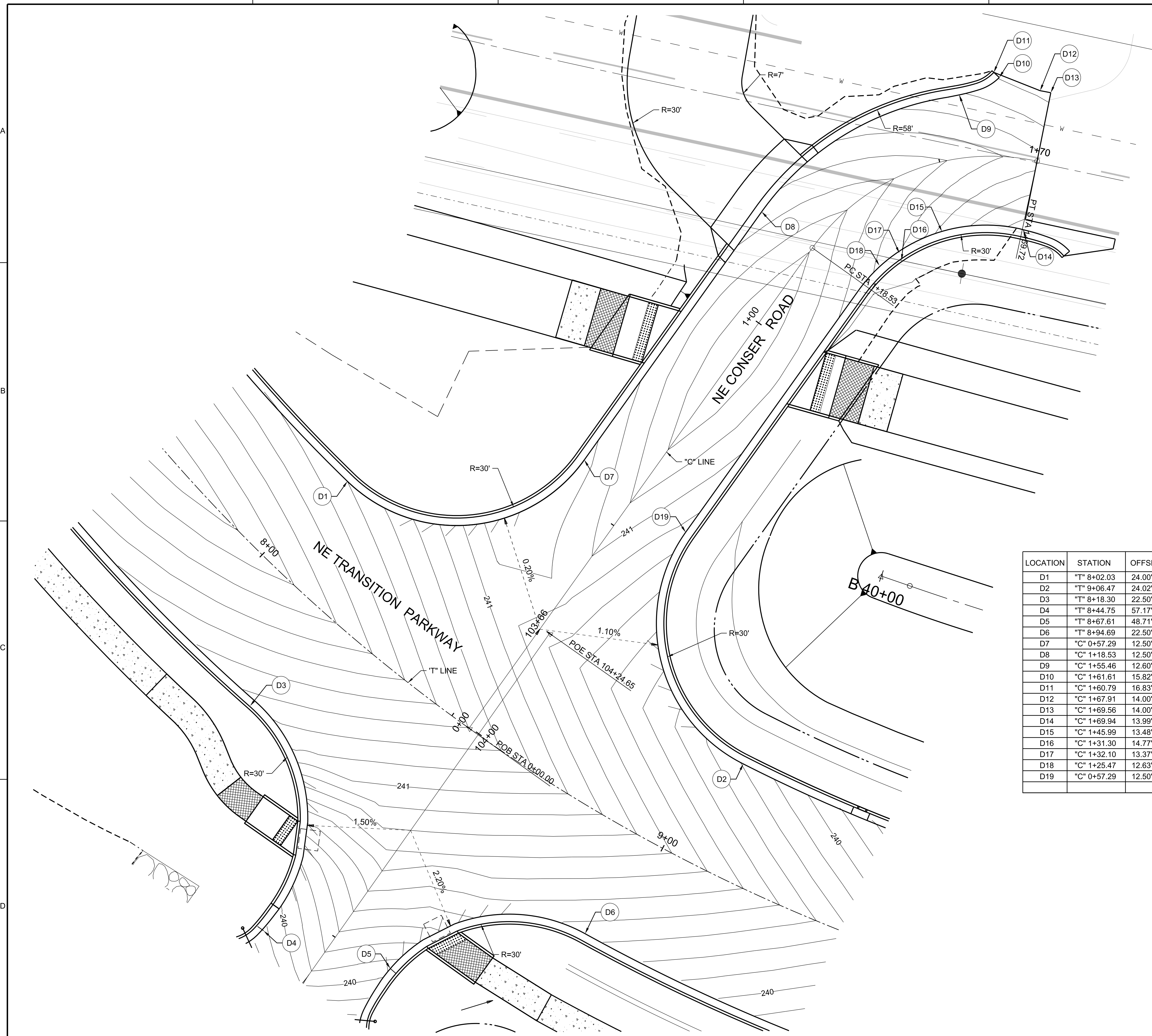
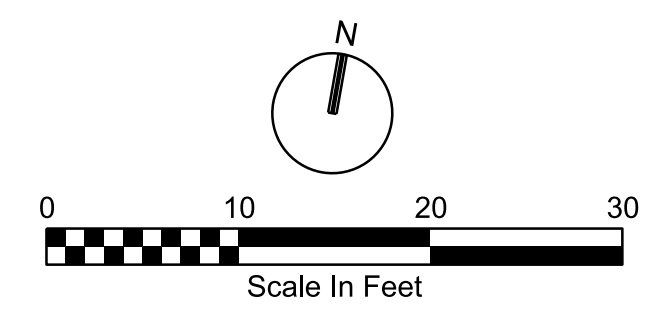
**JACOBS**  
CIVIL  
**INTERSECTION PLAN  
TRANSITION PARKWAY AND  
CONSER ROAD**

ISSUED FOR BID

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE: MAY 2024  
PROJ: D3395316  
DWG: 05-C-4202  
SHEET: 63 of 160

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'	





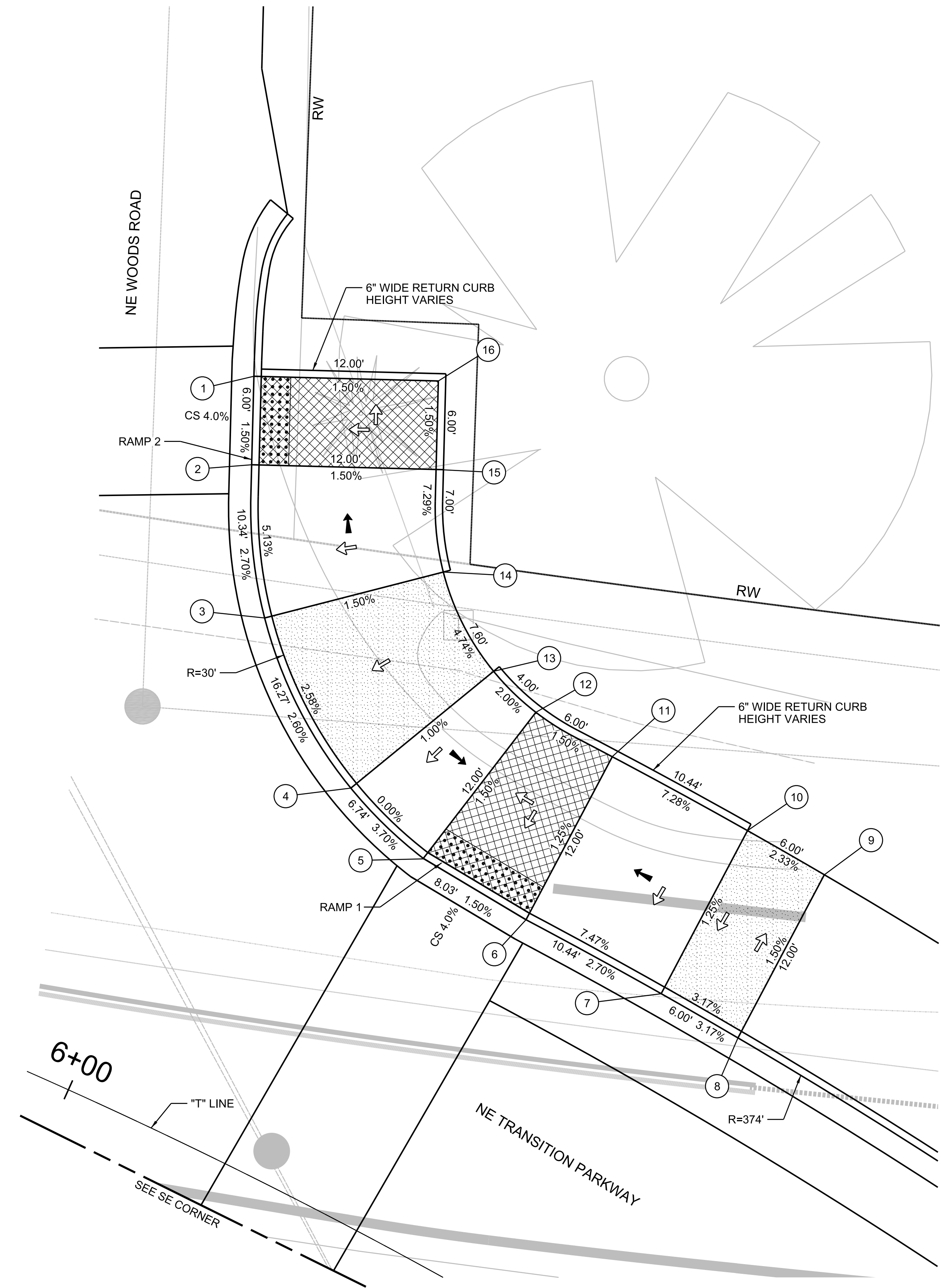
LEGEND

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.	

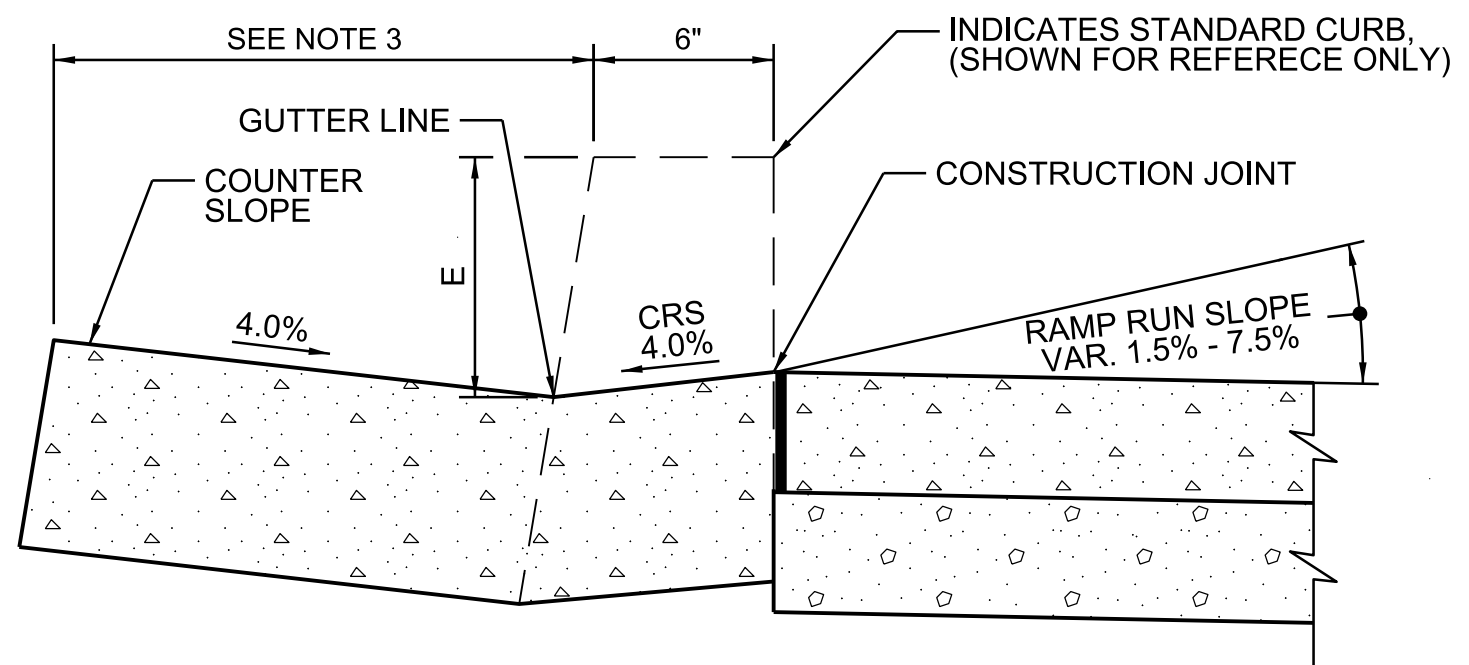
CONSTRUCTION NOTES

- 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"

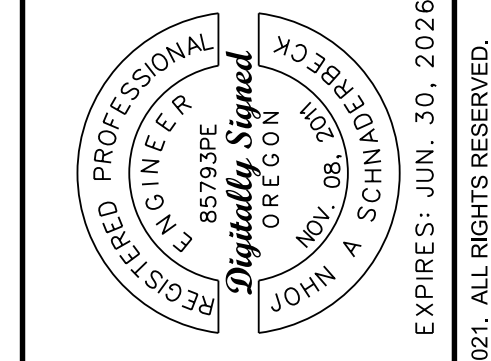


NE CORNER OF NE TRANSITION PARKWAY AND NE WOODS ROAD:  
1"=10'



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.

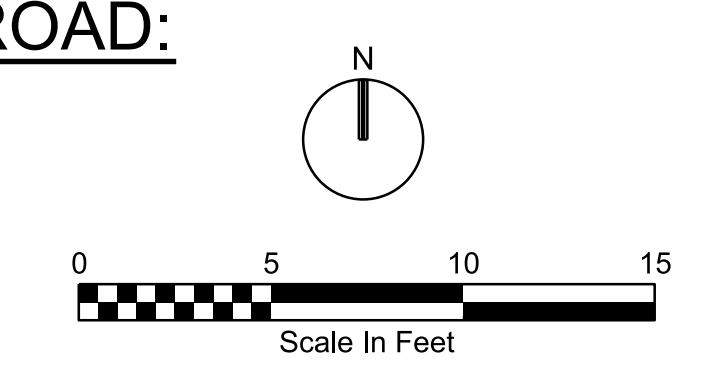


NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
							M BALDWIN
							J SCHINADERBECK
							M WAINSCOTT

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-4301
SHEET	64 of 160

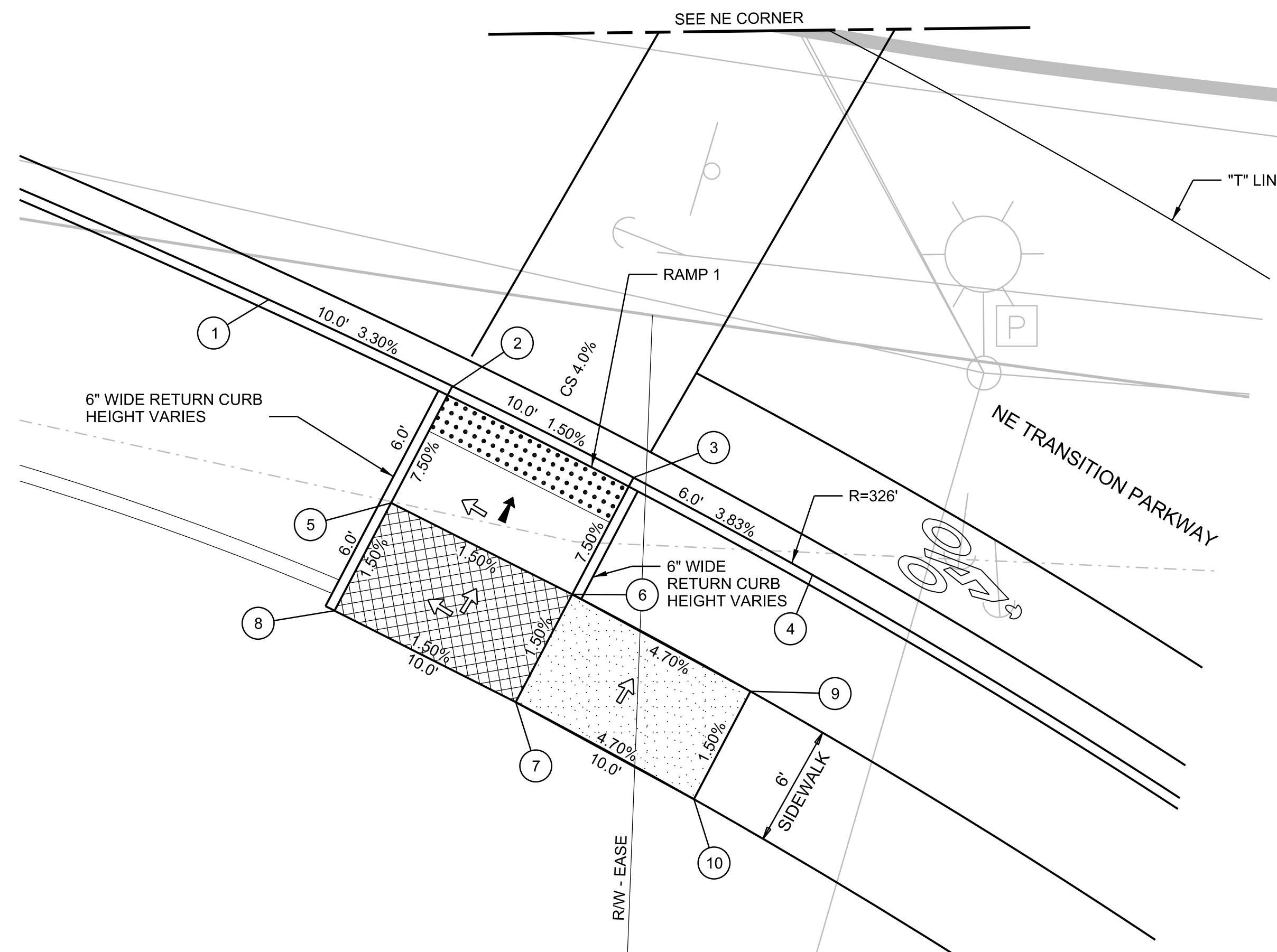


# LEGEND

- 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

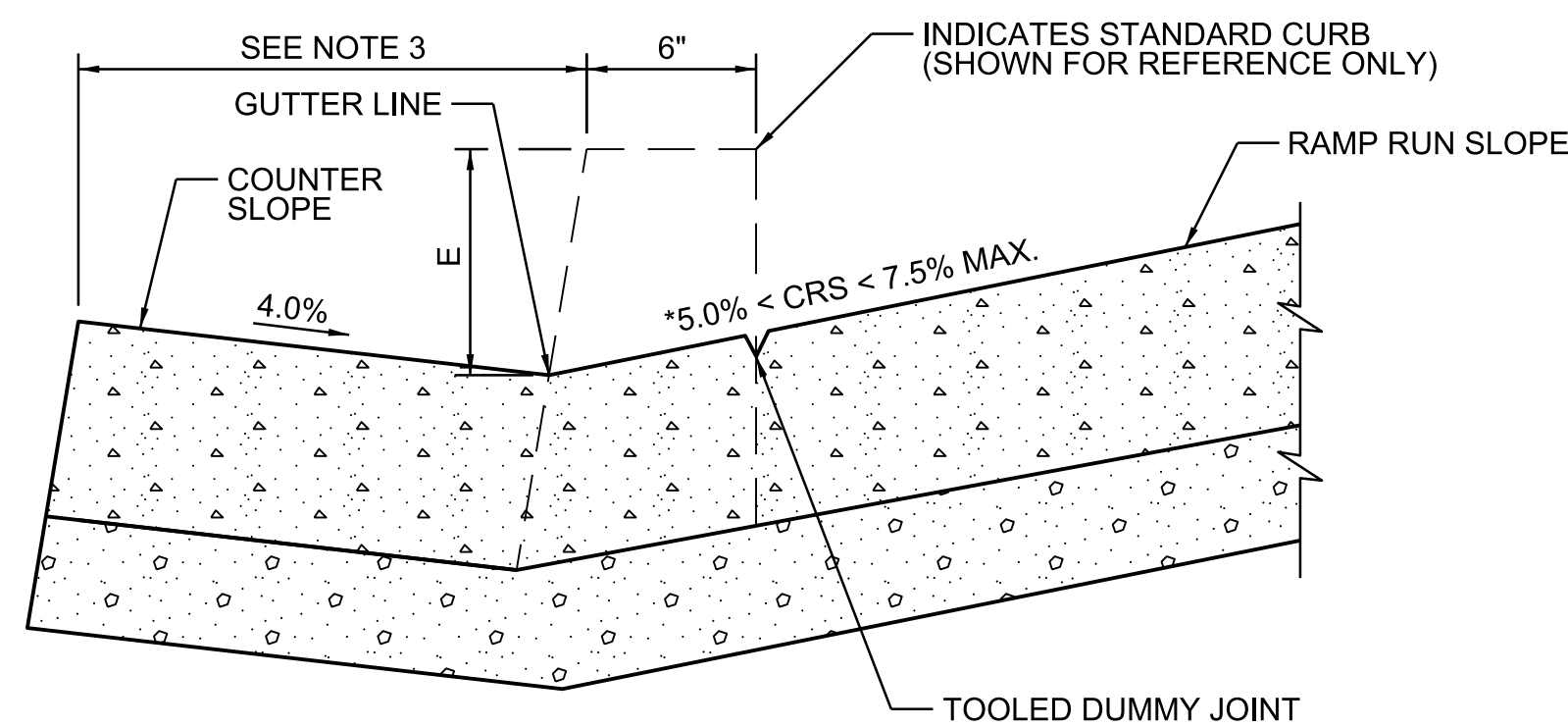
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM.
2. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
3. SLOPES HOLD OVER ELEVATIONS.
4. CONSTRUCT CONCRETE JOINTS AS SHOWN ON PLANS.



### 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	-

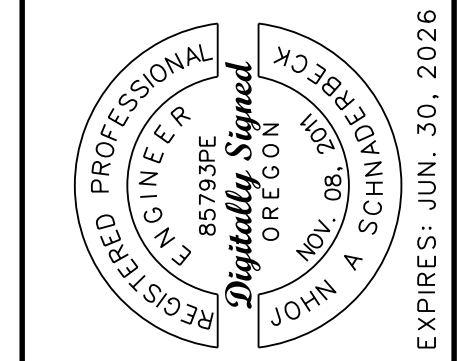


**CURB RAMP AND GUTTER DETAIL "B"**  
CURB RUNNING SLOPE (CRS) ≥ 5.0%

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.

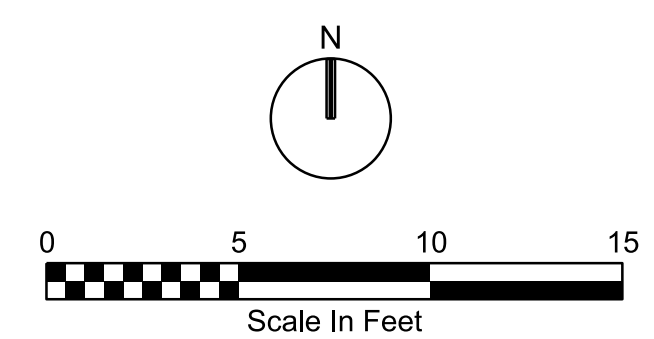


NO.	DATE	DR	CHK	REVISION	BY	APVD
		D. GARCIA	M. WAINSCOTT	J. SCHNADERBECK	M. BALDWIN	

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



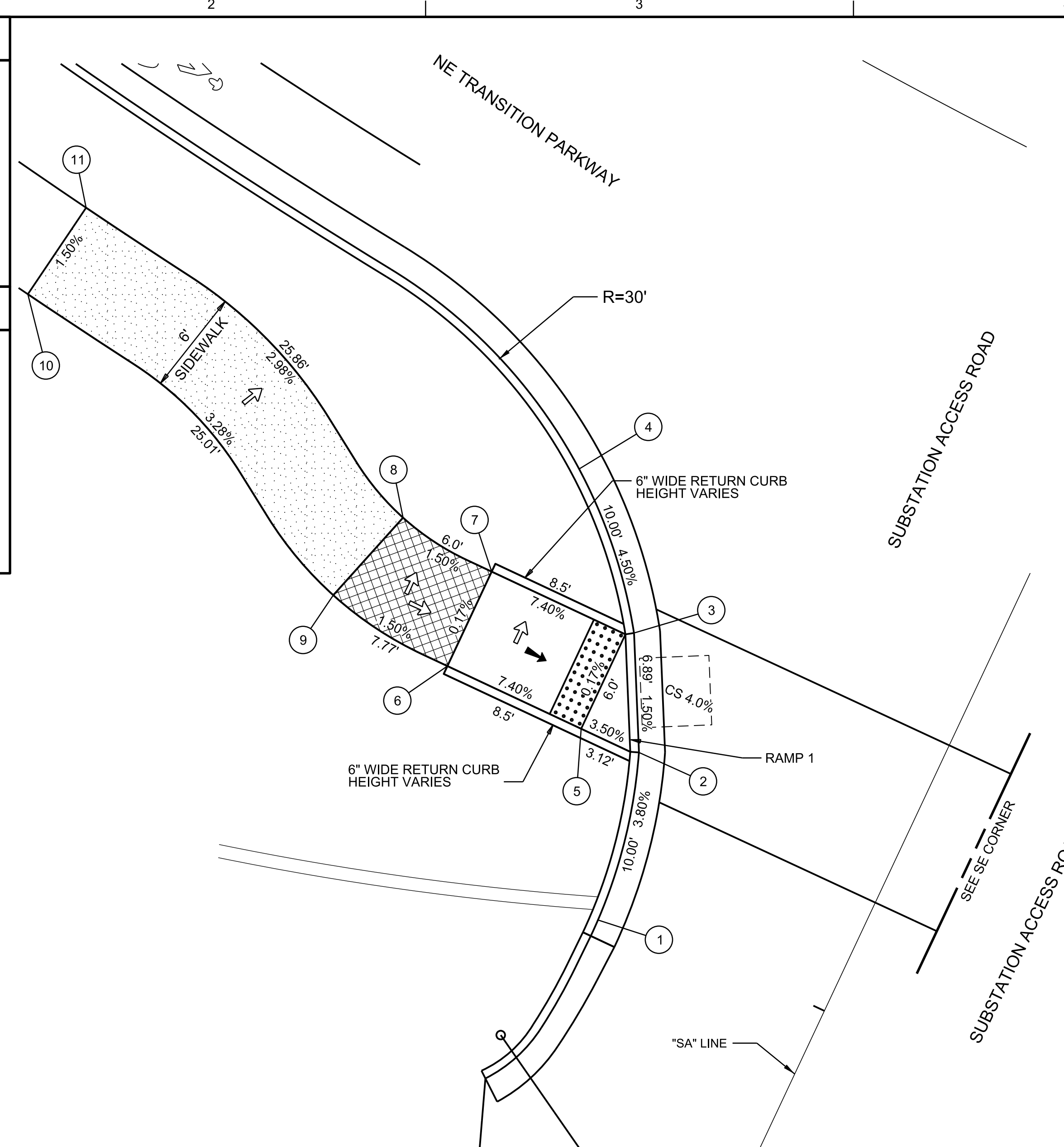
ISSUED FOR BID

# 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

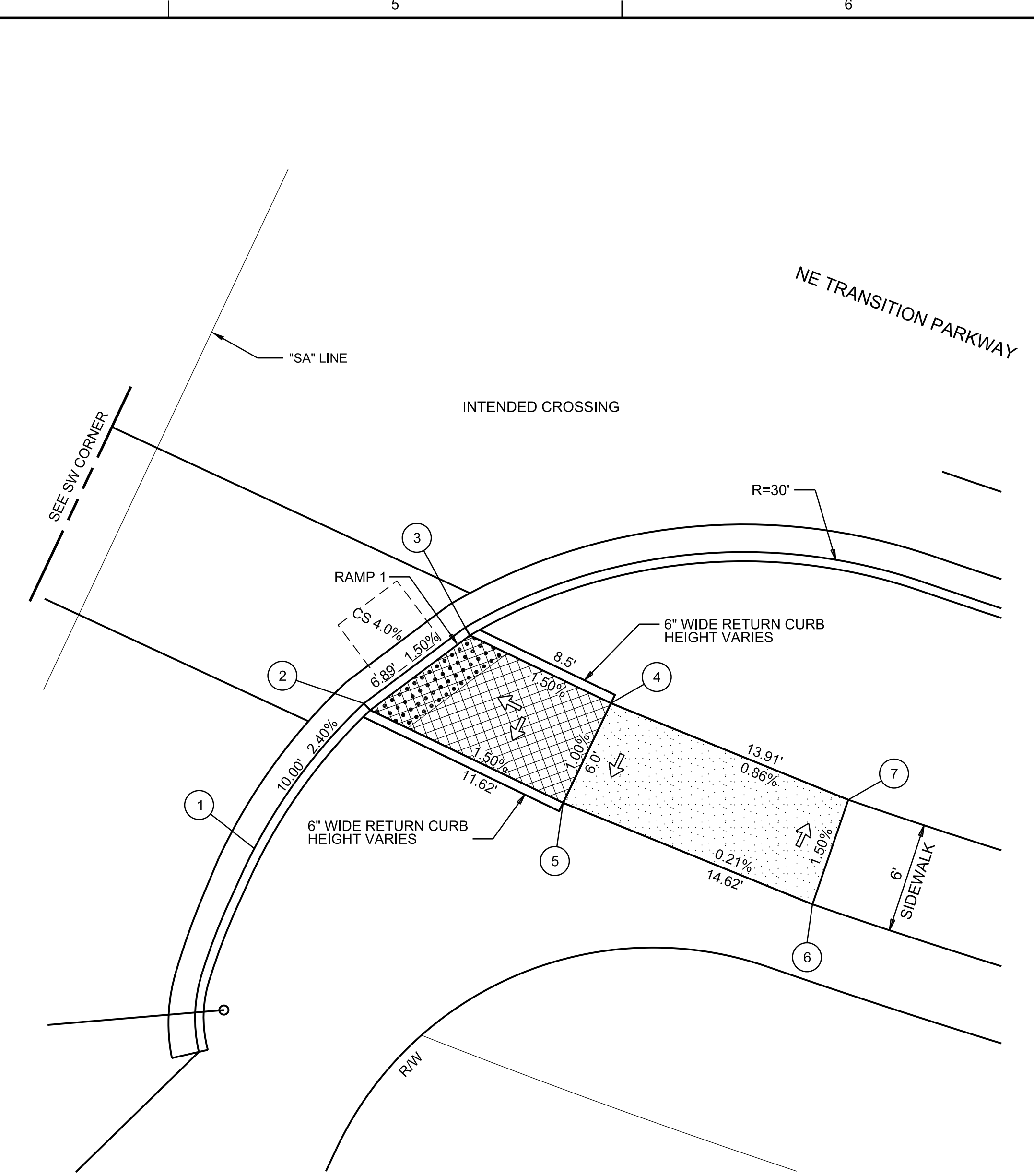
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT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



**SW CORNER OF NE TRANSITION PARKWAY AND SUBSTATION ACCESS ROAD**

1"=10'

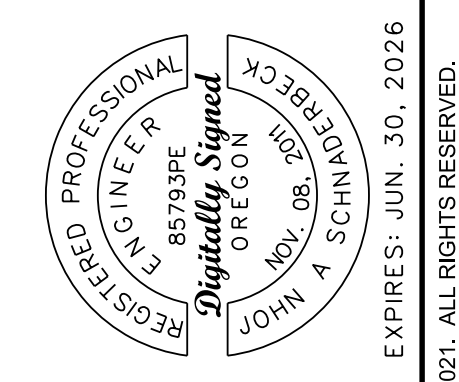
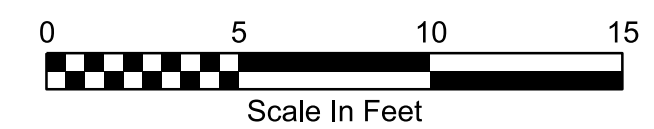
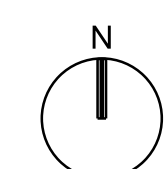
Location	Station/Offset (ft) "SA" Line	Gutter Elevation (ft)	E (in)
1	103+49.58 L14.03	239.95	6"
2	103+58.91 L15.99	240.33	0"/6"
3	103+65.01 L19.17	240.43	0"/6"
4	103+73.36 L27.68	240.88	6"
5	-	240.44	6"
6	-	241.07	0"
7	-	241.06	0"
8	-	241.15	-
9	-	241.19	-
10	-	242.01	-
11	-	241.92	-



**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
		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  
ACCESS ROAD

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4303
SHEET	66 of 160

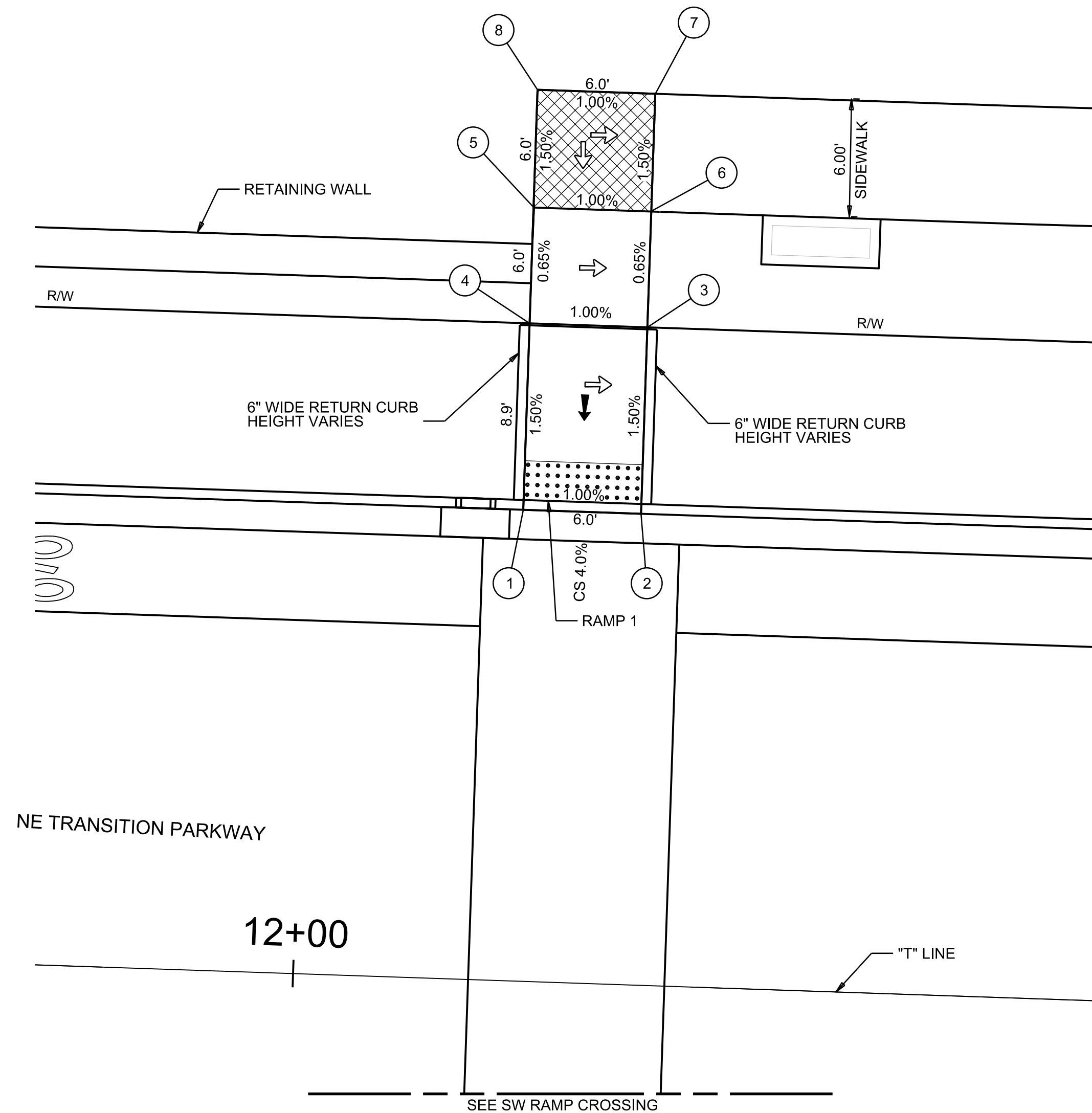
ISSUED FOR BID

# 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

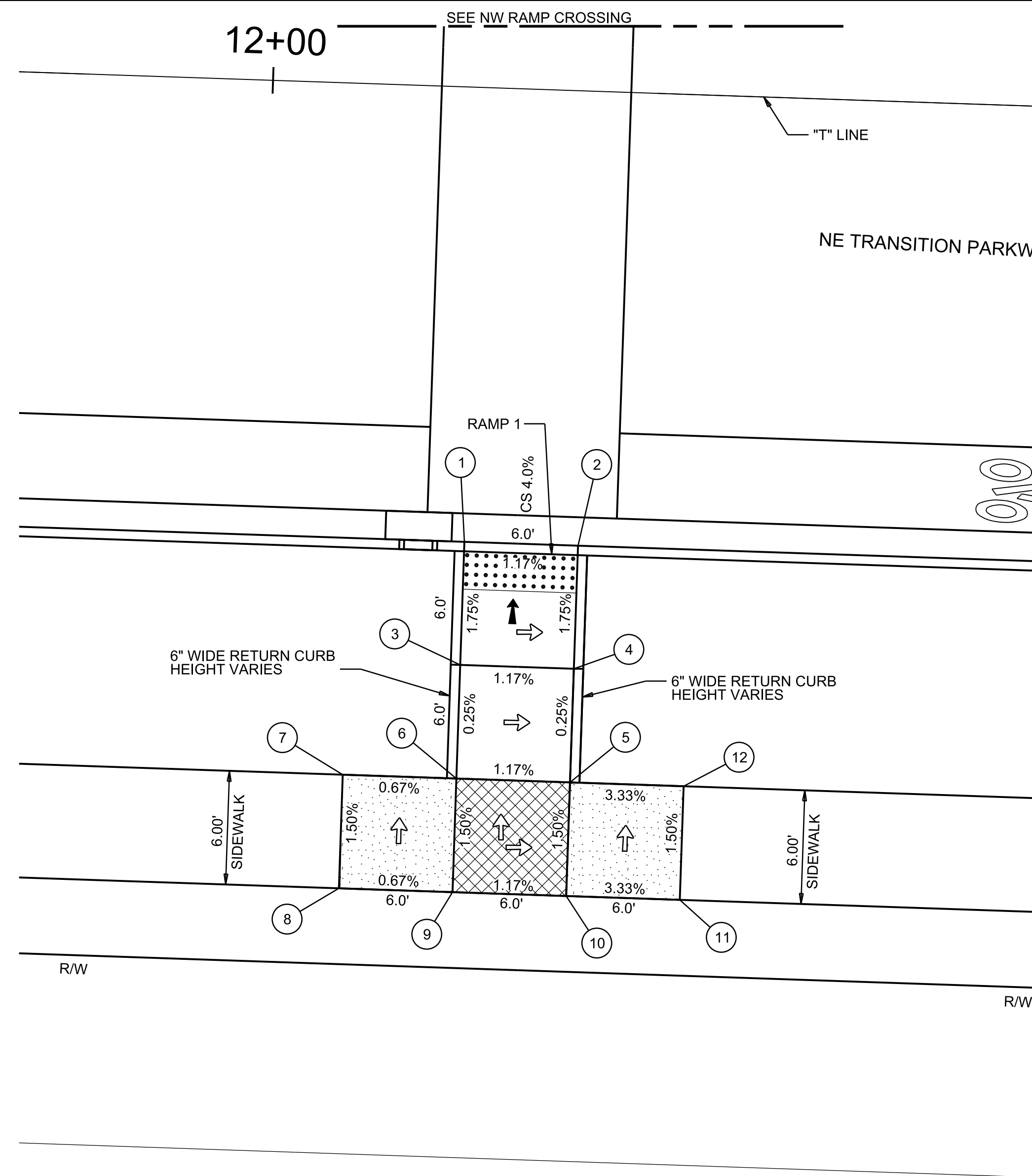
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT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



**NW RAMP CROSSING TRANSITION PARKWAY**

1"=10'

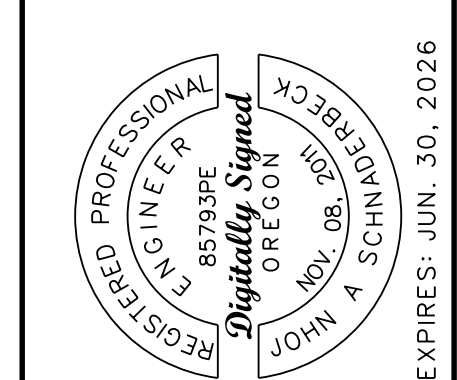
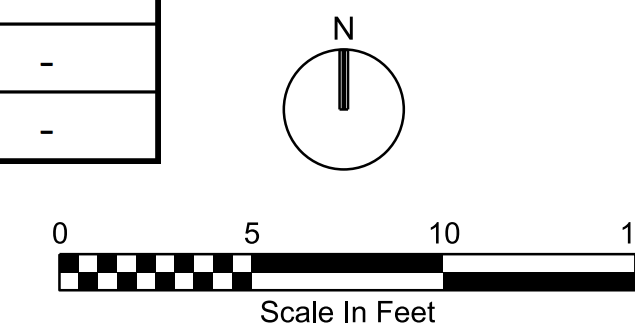
Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	12+10.92 L24.00	236.31	0"/6"
2	12+16.92 L24.00	236.25	0"/6"
3	-	236.38	0"
4	-	236.44	0"
5	-	236.48	-
6	-	236.42	-
7	-	236.51	-
8	-	236.57	-



**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	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  
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

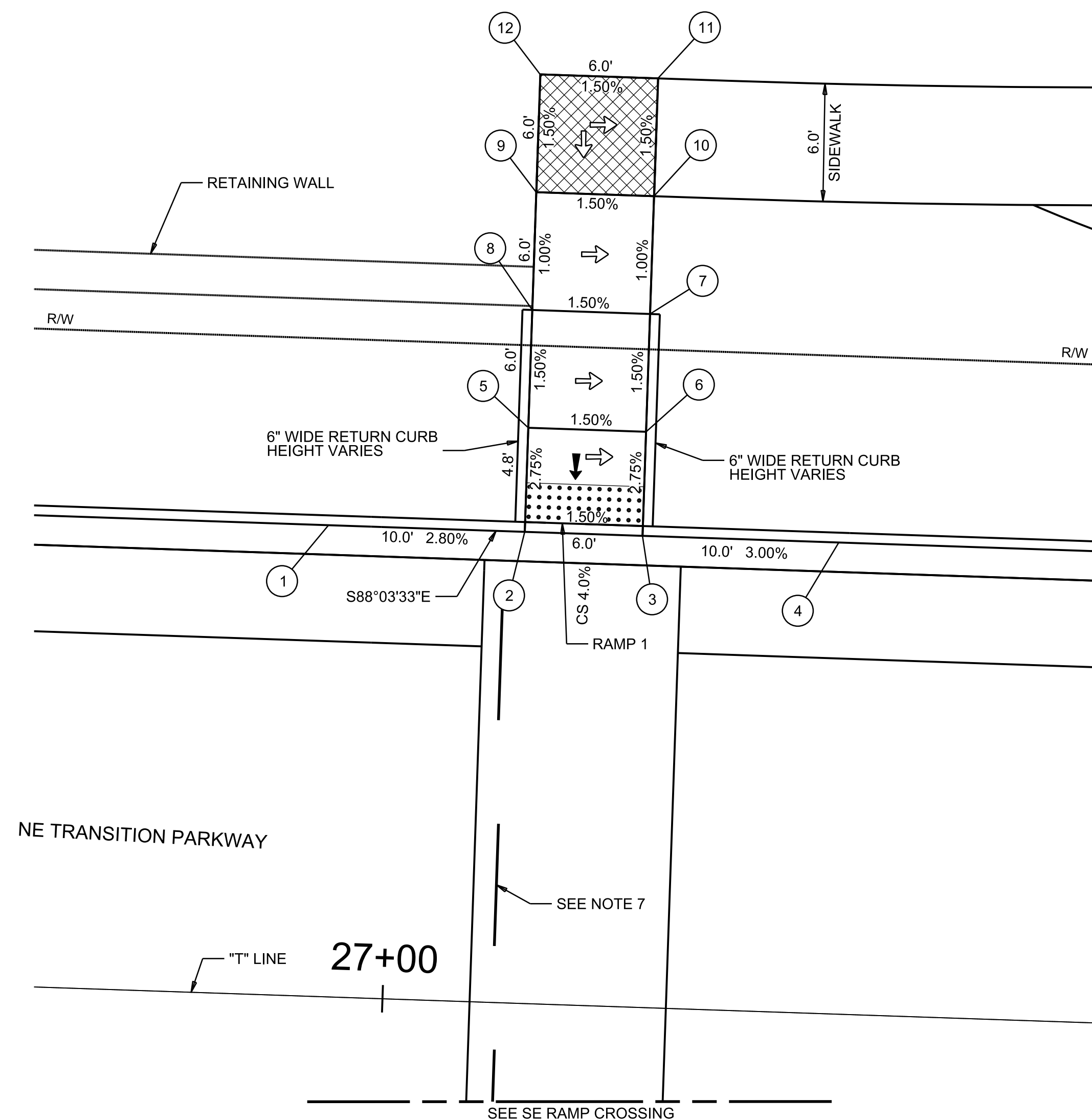
ISSUED FOR BID

# 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

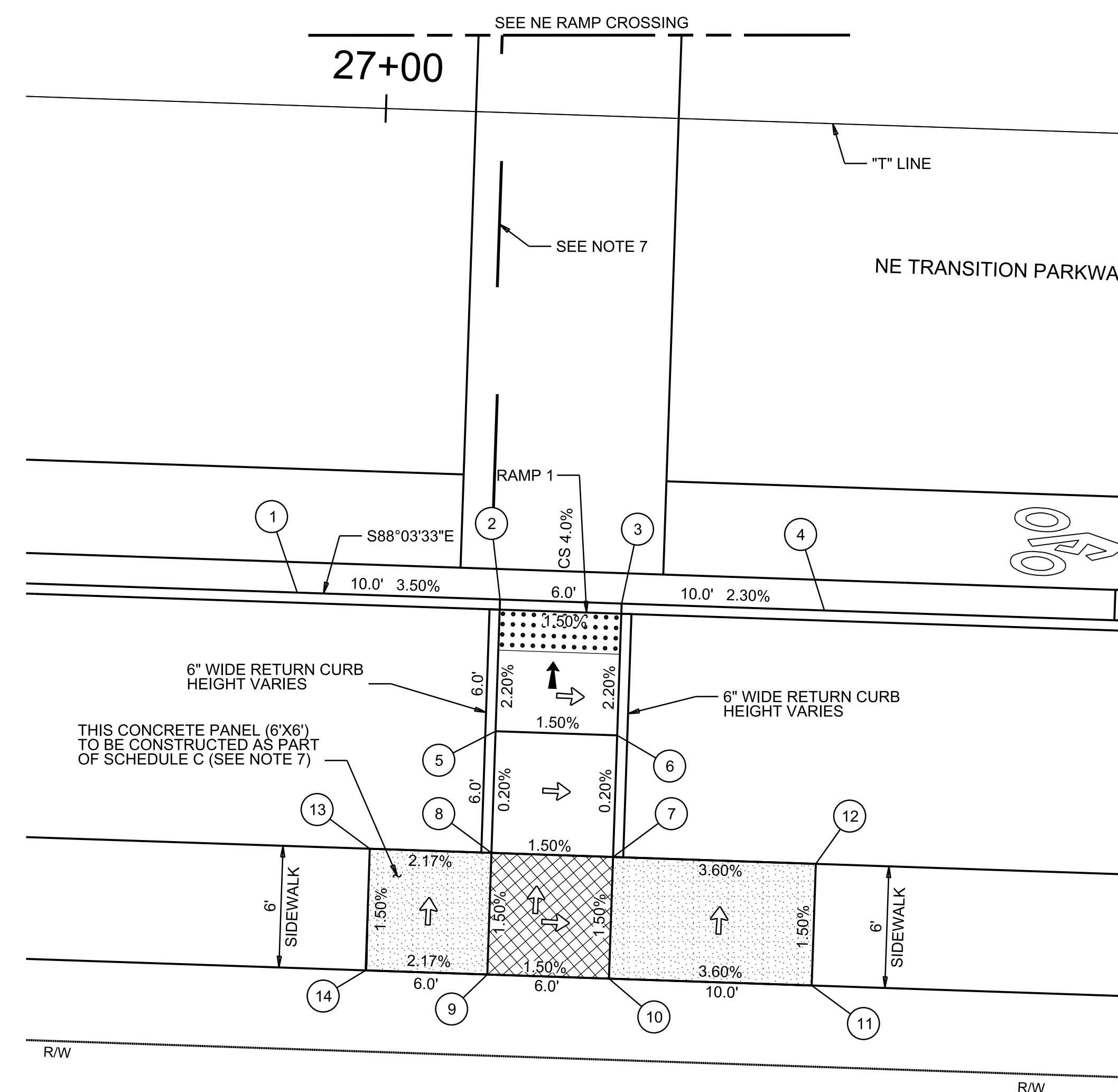
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT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

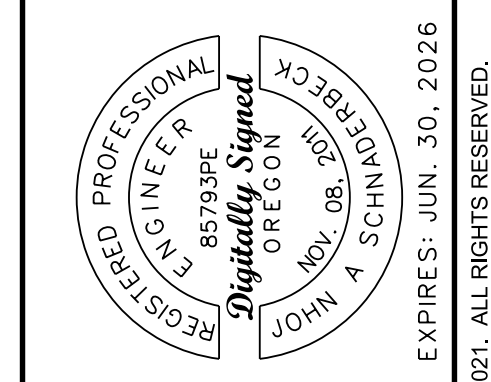
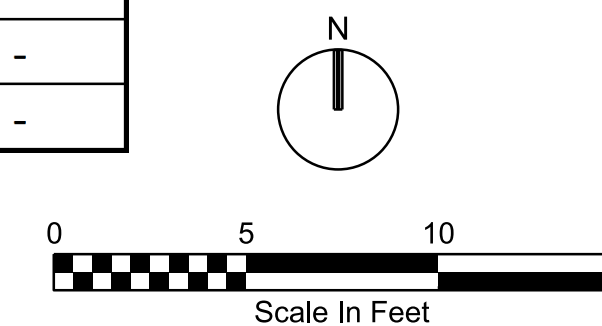
Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	26+96.44 L 24.00	236.25	6"
2	27+06.44 L24.00	235.97	0"/6"
3	27+12.44 L 24.00	235.88	0"/6"
4	27+22.44 L24.00	235.58	6"
5	-	236.10	6"
6	-	236.01	6"
7	-	236.10	0"
8	-	236.19	0"
9	-	236.25	-
10	-	236.16	-
11	-	236.25	-
12	-	236.34	-



## 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

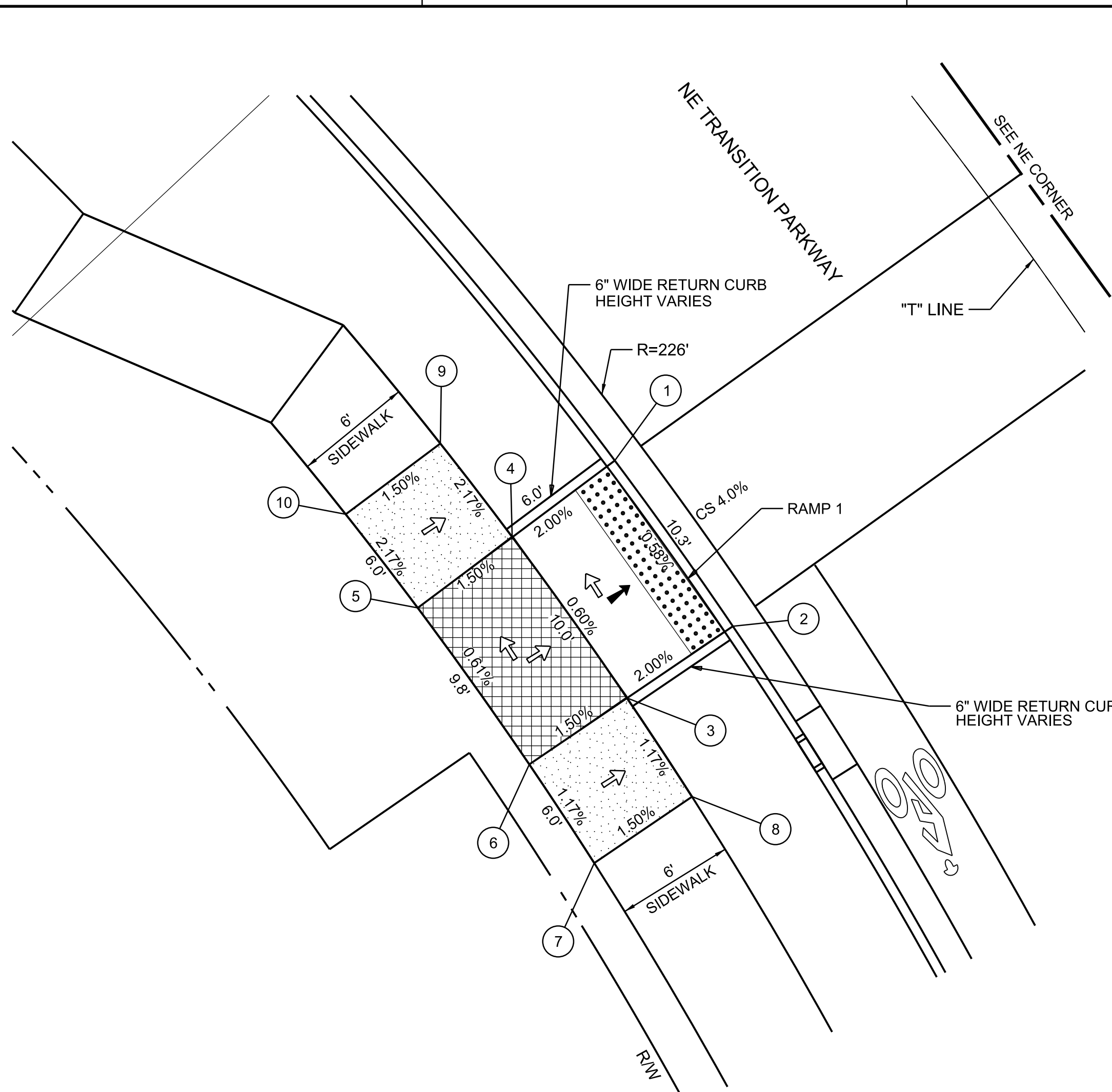
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4305
SHEET	68 of 160

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.	

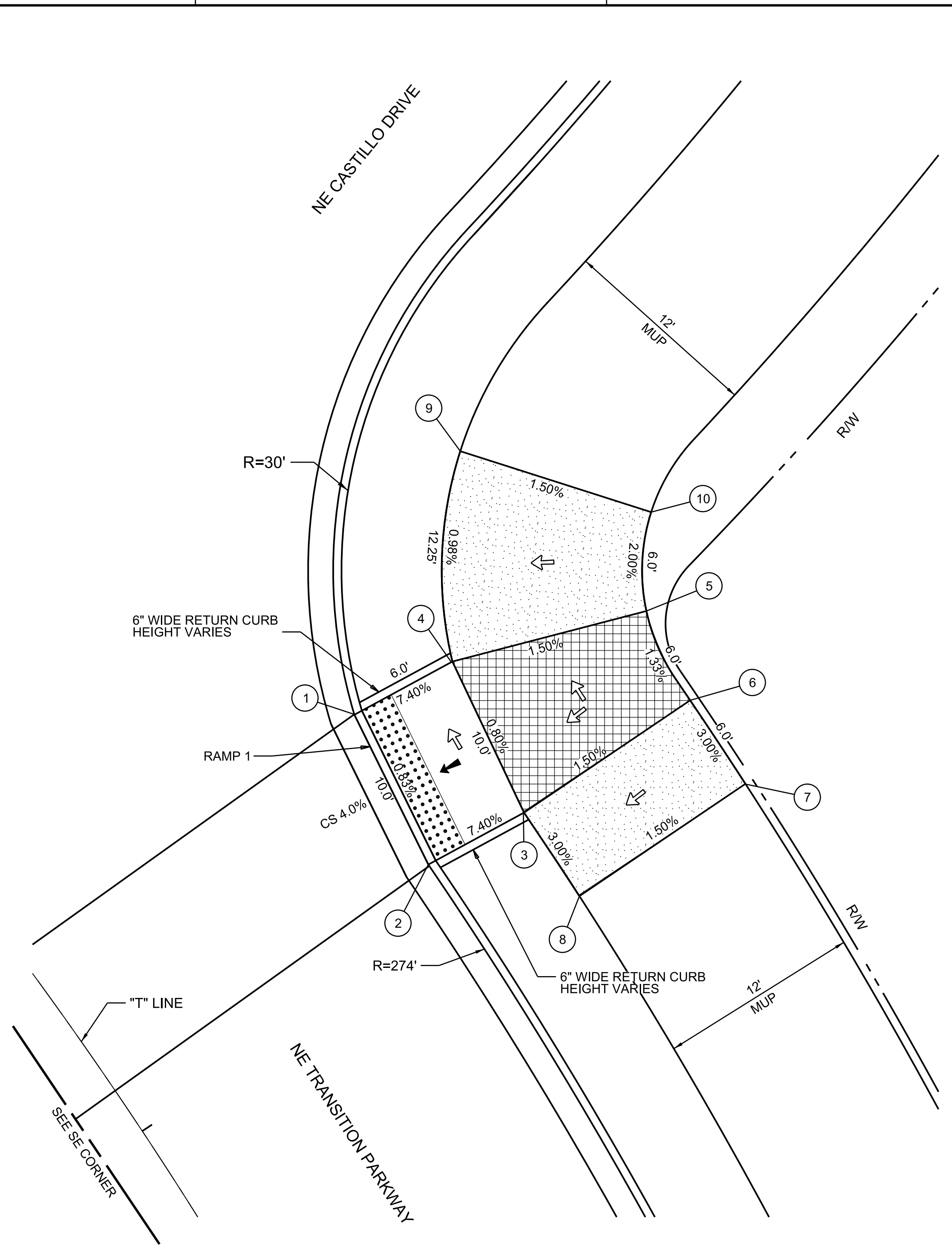
- ### CONSTRUCTION NOTES
- COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
  - SEE CURB RAMP AND GUTTER DETAIL A IN SHEET 05-C-4301 AND DETAIL B IN SHEET 05-C-4302.
  - SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR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



#### SE CORNER OF TRANSITION PARKWAY AND NE CASTILLO DRIVE EXTENSION

1"=10'

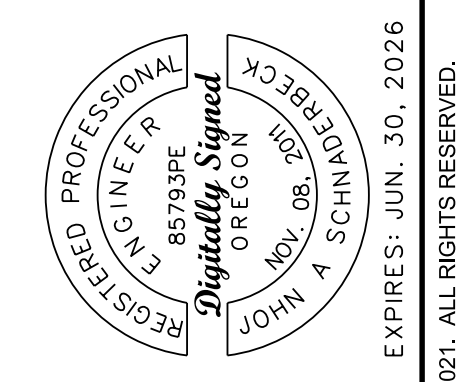
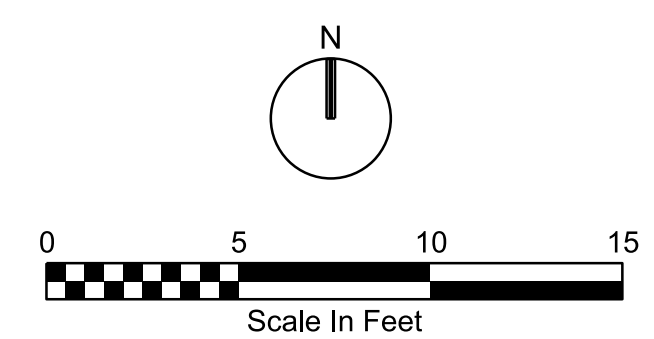
Location	Station/Offset (ft) "T" Line	Gutter Elevation (ft)	E (in)
1	37+36.50 R23.22	225.36	0"/6"
2	37+47.89 R23.19	225.42	0"/6"
3	-	225.54	0"
4	-	225.48	0"
5	-	225.57	-
6	-	225.63	-
7	-	225.56	-
8	-	225.47	-
9	-	225.35	-
10	-	225.44	-



#### 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
		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 CASTILLO DRIVE

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4306
SHEET	69 of 160

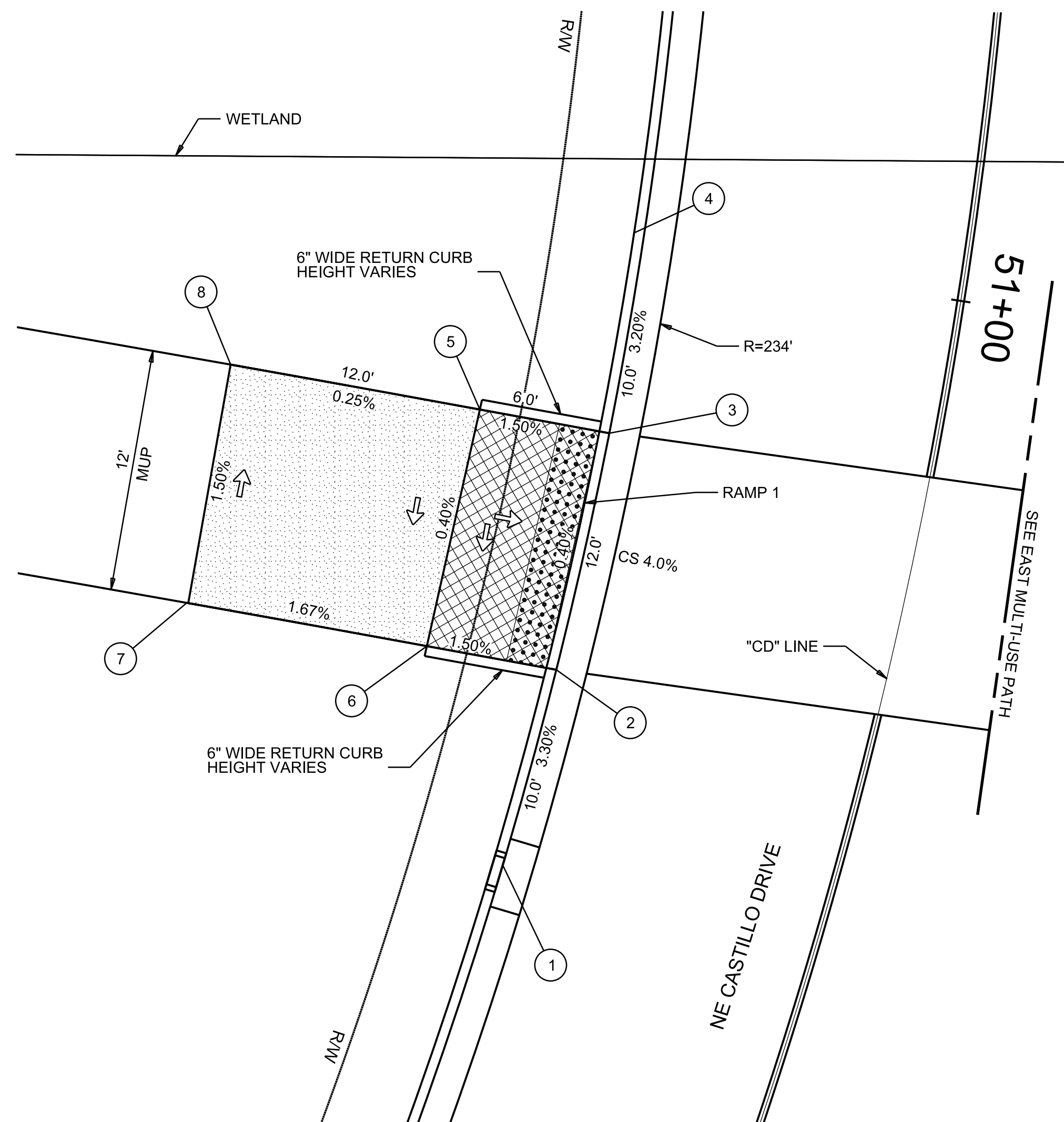
ISSUED FOR BID

**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 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 CASTILLO DRIVE EXTENSION**

1"=10'

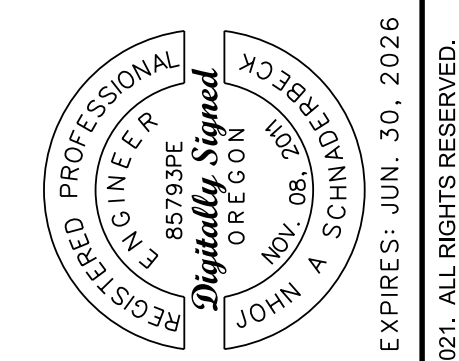
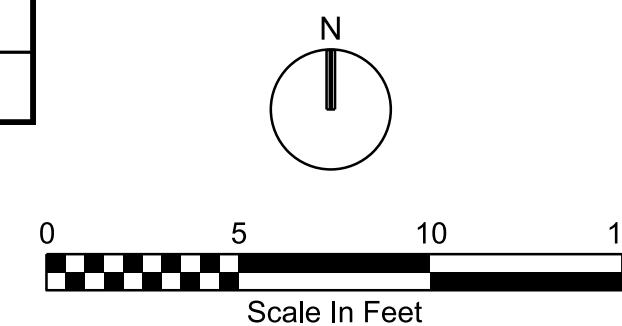
Location	Station/Offset (ft) "CD" Line	Gutter Elevation (ft)	E (in)
1	51+33.31 R16.00	228.27	6"
2	51+22.63 R16.00	228.60	0"/6"
3	51+09.80 R16.00	228.65	0"/6"
4	50+99.12 R16.00	228.97	6"
5	-	228.74	0"
6	-	228.69	0"
7	-	228.89	-
8	-	228.71	-



**EAST MULTI-USE PATH CROSSING NE CASTILLO DRIVE EXTENSION**

1"=10'

Location	Station/Offset (ft) "CD" Line	Gutter Elevation (ft)	E (in)
1	51+28.62 L16.00	228.47	6"
2	51+19.22 L16.00	228.63	0"/6"
3	51+07.94 L16.00	228.81	0"/6"
4	50+98.54 L16.00	229.14	6"
5	-	229.26	0"
6	-	229.08	0"
7	-	229.26	-
8	-	229.44	-
9	-	229.67	-
10	-	229.49	-
11	-	229.05	-
12	-	229.23	-



NO.	DATE	DR	CHK	REVISION	BY	APVD

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

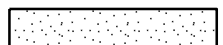

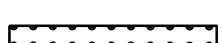



**Jacobs**  
CIVIL  
CURB RAMPS  
NE CASTILLO DRIVE AND  
MULTI-USE PATH

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	05-C-4307
SHEET	70 of 160

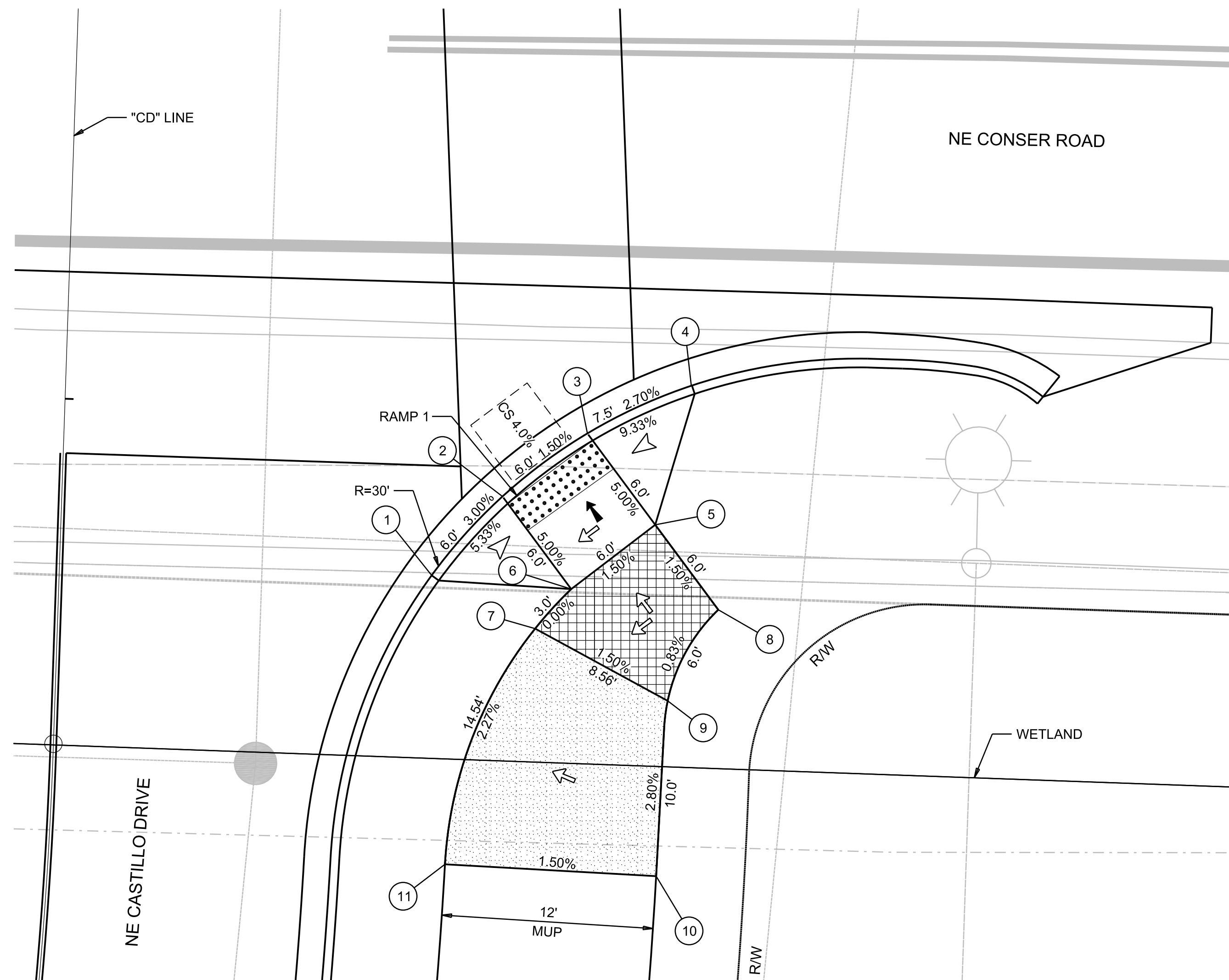
ISSUED FOR BID

# 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

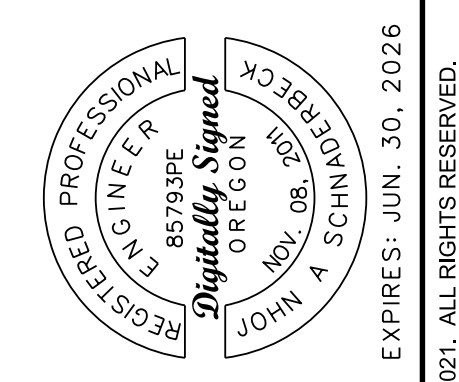
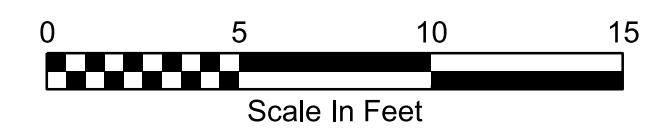
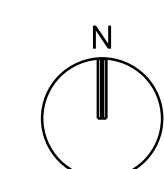
1. COUNTER SLOPE (CS) AT CURB RAMPS IS 4.0% MAXIMUM, MEASURED ACROSS THE WIDTH OF THE GUTTER PAN.
2. SEE CURB RAMP AND GUTTER DETAIL B IN SHEET 05-C-4302.
3. SEE CITY OF ALBANY DETAILED DRAWINGS NO. 304, 314, 315, 316, 317, 318, 319 AND 320 FOR DETAILS NOT SHOWN.
4. SLOPES HOLD OVER ELEVATIONS.
5. CONSTRUCT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



## SE CORNER OF NE CONSER ROAD AND NE CASTILLO DRIVE

1"=10'

Location	Station/Offset (ft)	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	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  
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

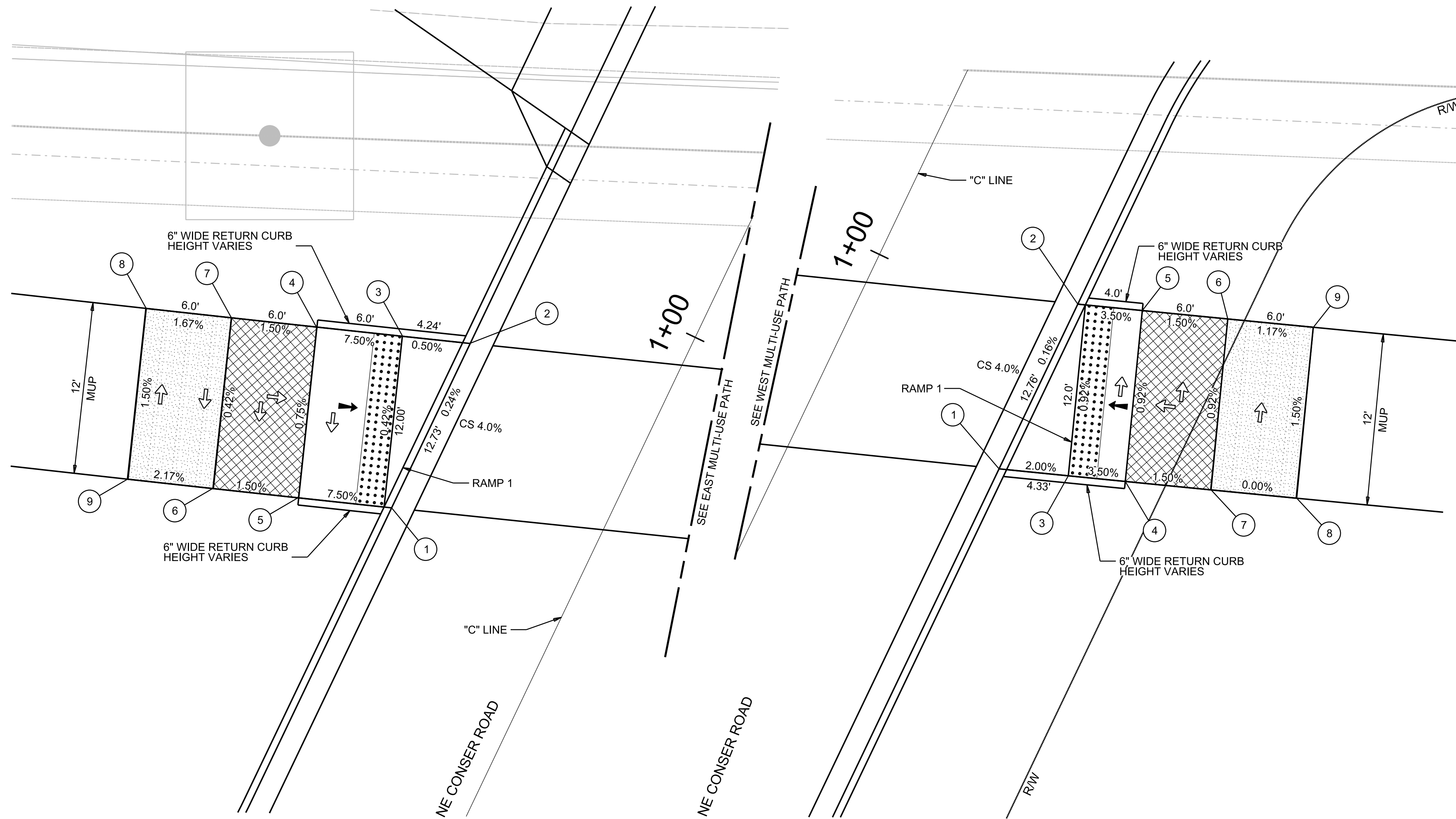


# LEGEND

- 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.

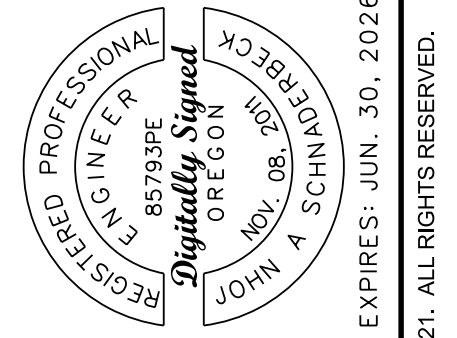
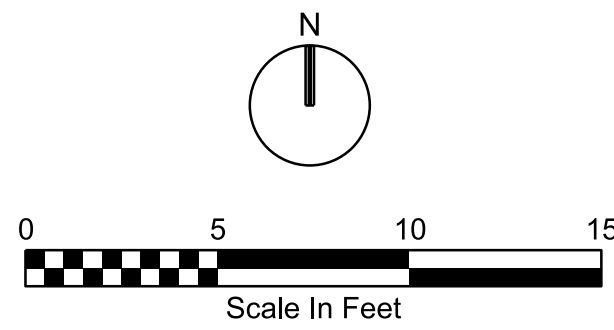


**WEST MULTI-USE PATH CROSSING NE CONSER ROAD EXTENSION**  
1"=10'

**EAST 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	-

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	APVD

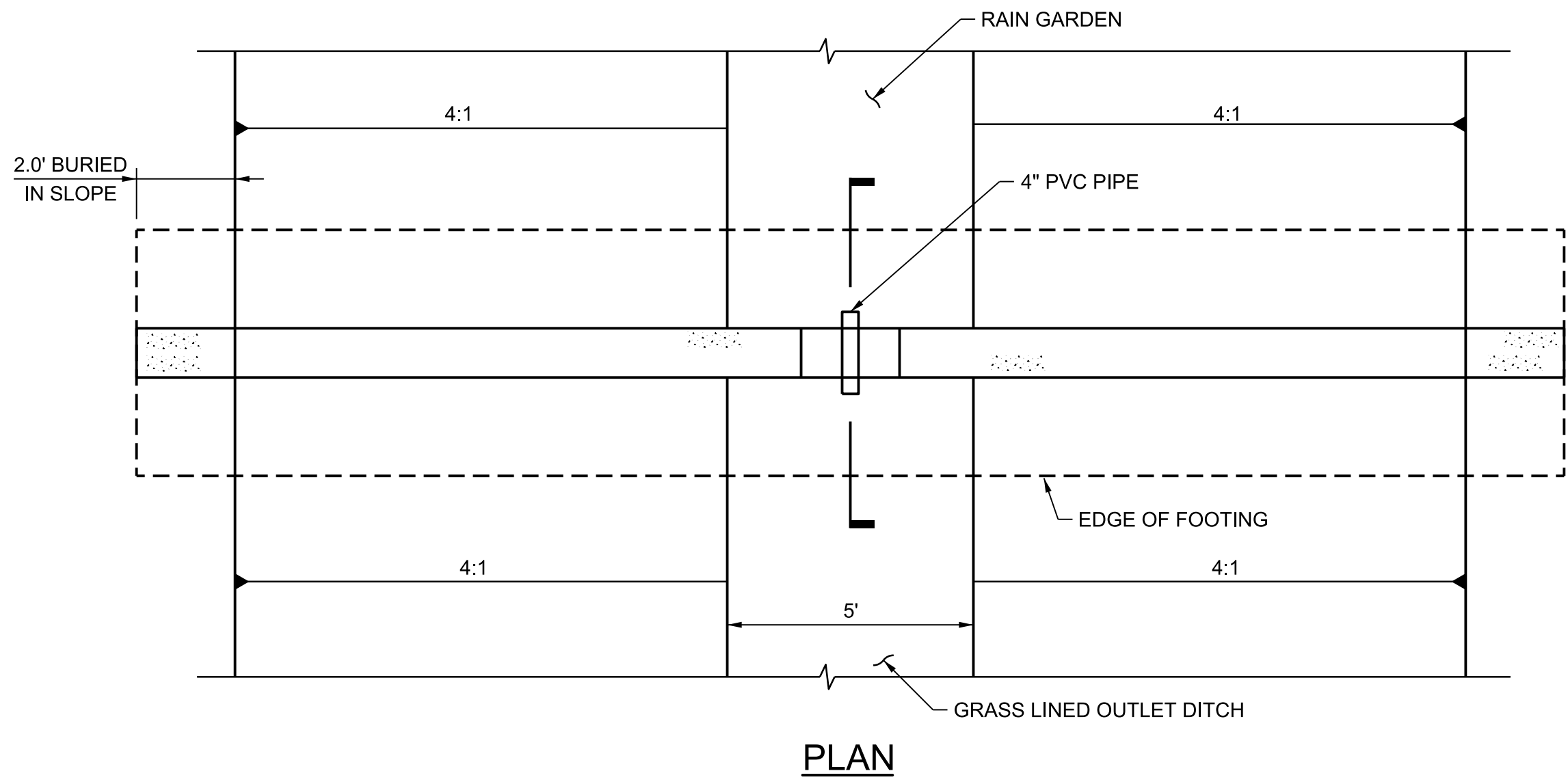
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

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

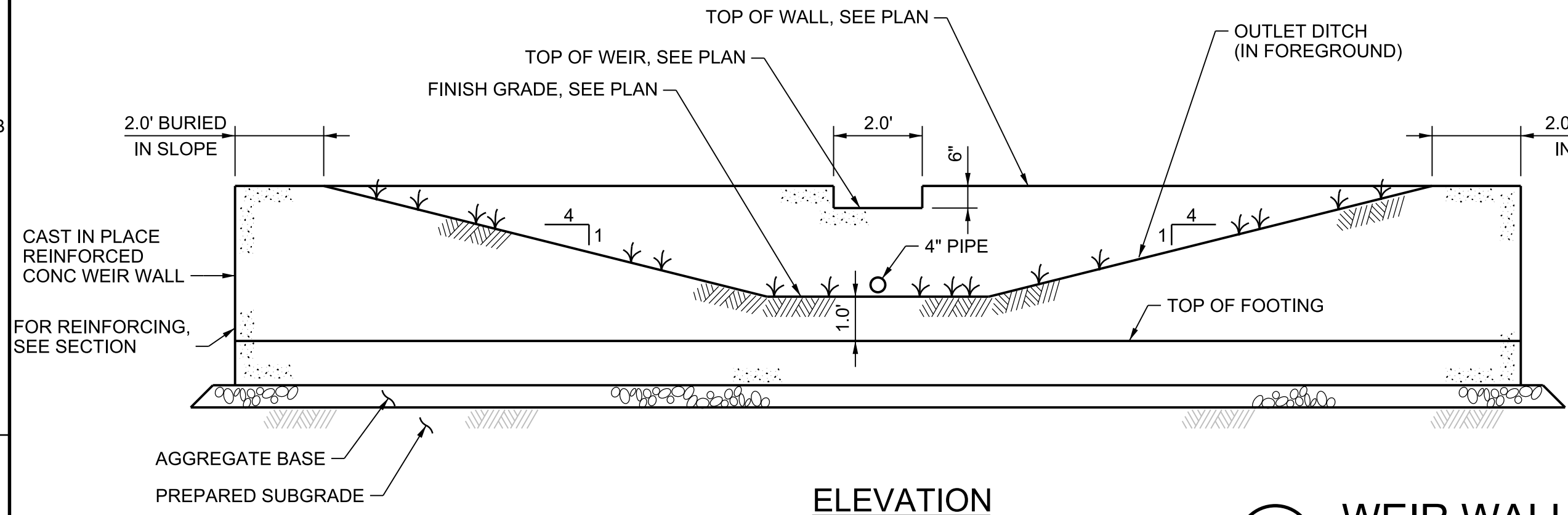
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
DATE: MAY 2024  
PROJ: D3395316  
DWG: 05-C-4309  
SHEET: 72 of 160

ISSUED FOR BID

1 2 3 4 5 6



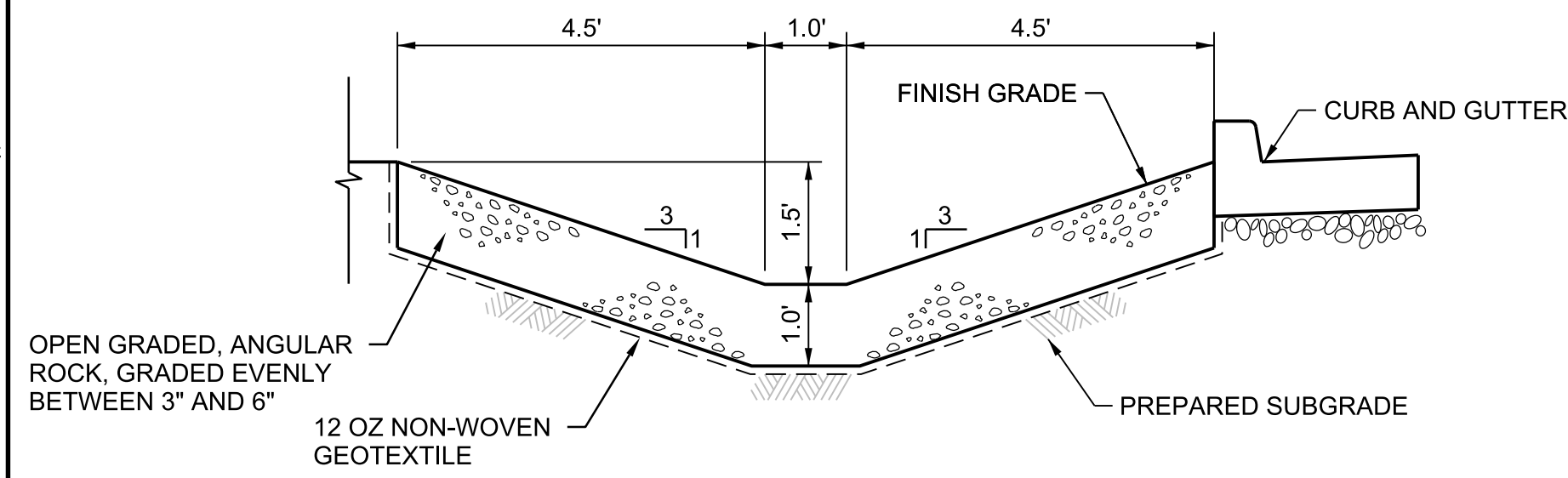
PLAN



ELEVATION

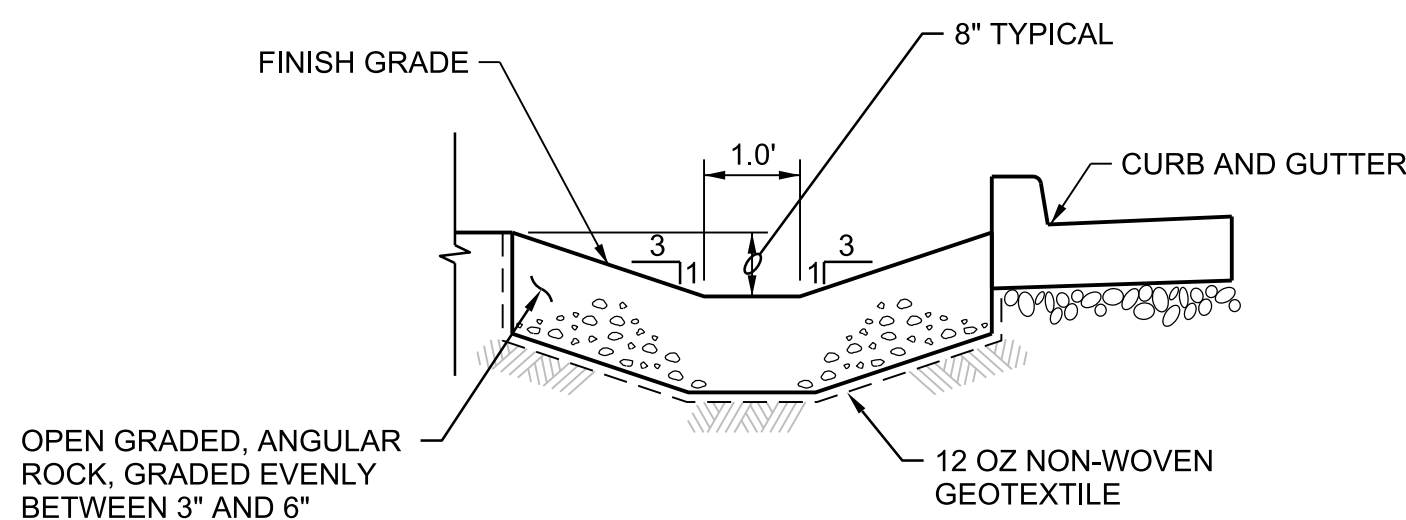
1 WEIR WALL  
3/8"=1'-0"

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

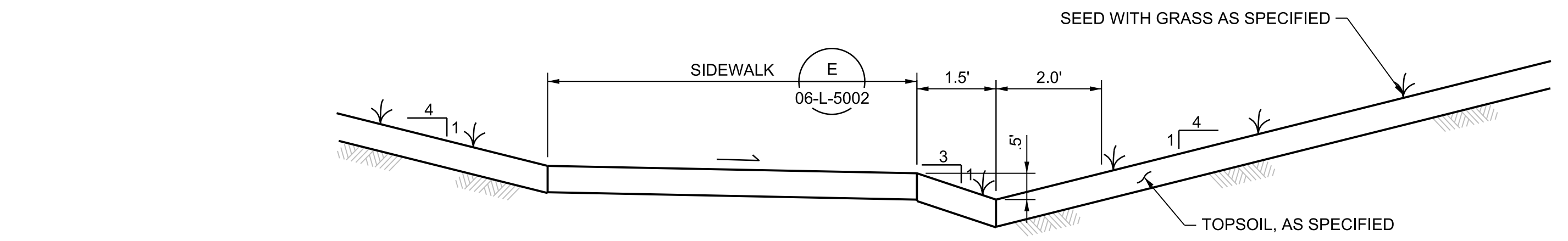


2 STORMWATER DITCH A  
1"=2'

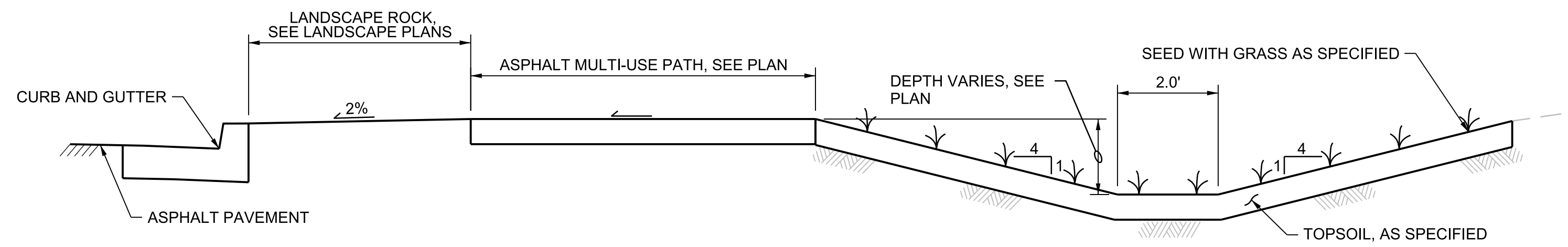
05-C-3001  
06-L-3301



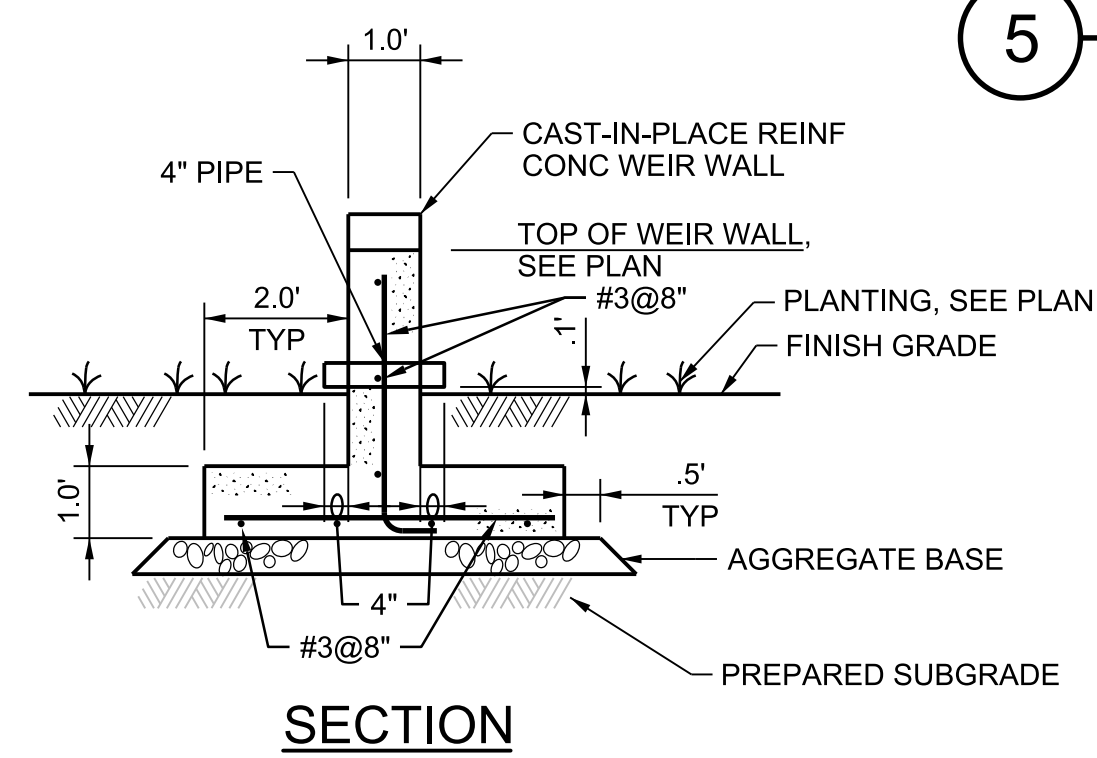
3 STORMWATER DITCH B  
1"=2'



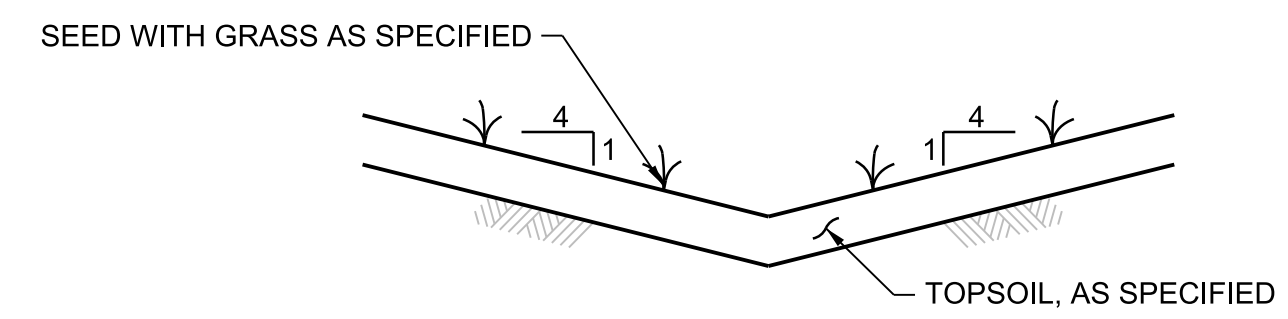
4 STORMWATER DITCH C  
1"=2'



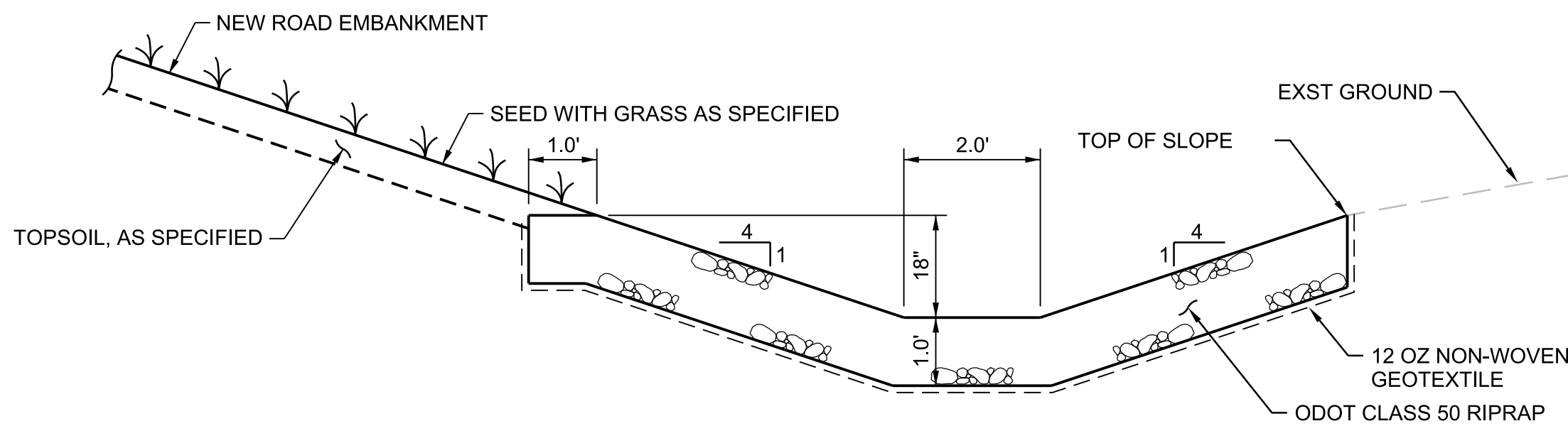
5 STORMWATER DITCH D  
1"=2'



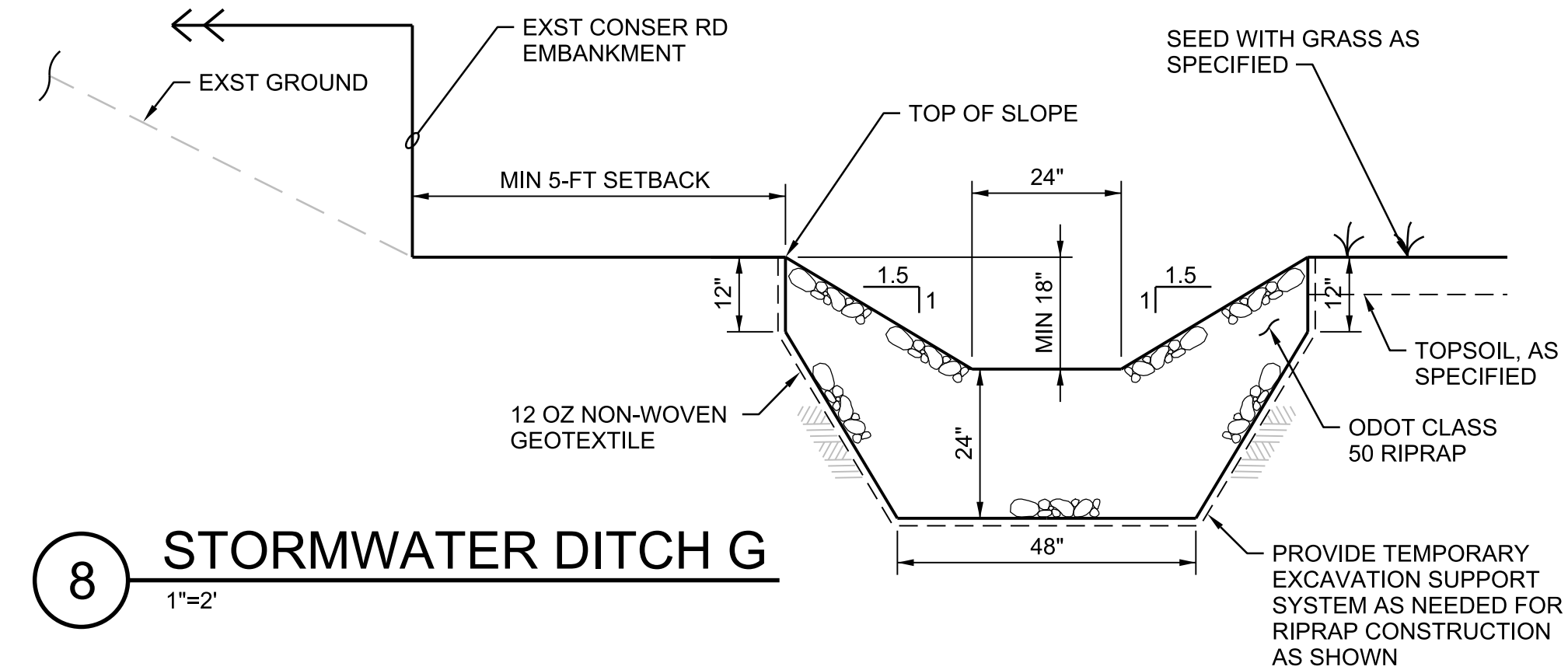
SECTION



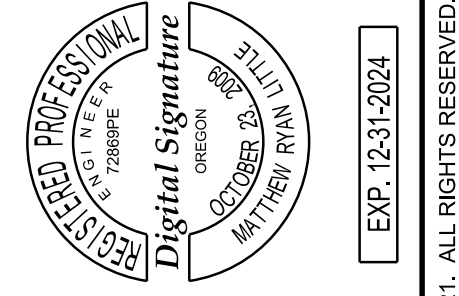
6 STORMWATER DITCH E  
1"=2'



7 STORMWATER DITCH F  
1"=2'



8 STORMWATER DITCH G  
1"=2'



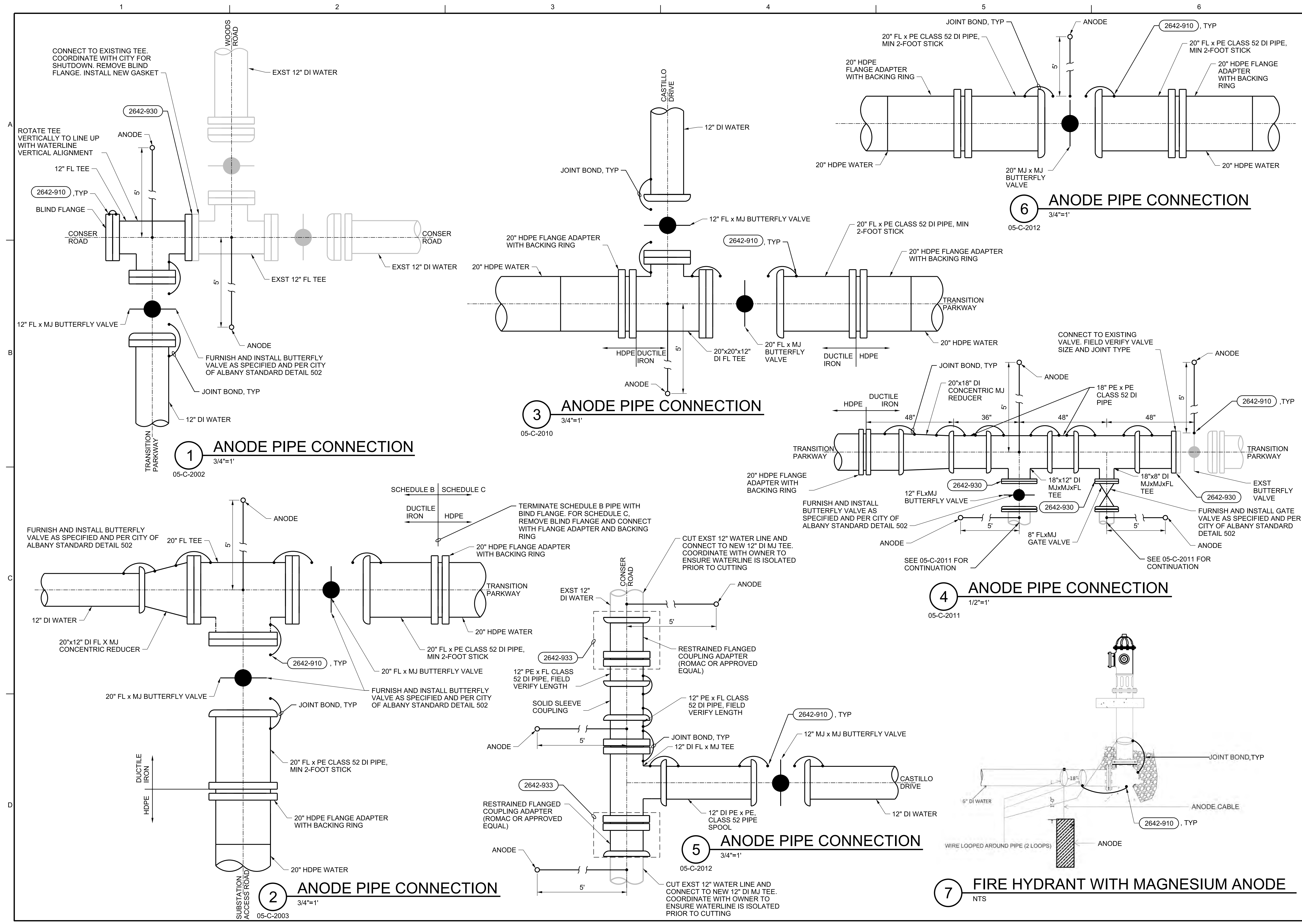
NO.	DATE	DR	APVD	BY
			M. BALDWIN	M. BALDWIN
			CHK	
			REVISION	

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

**Jacobs**  
CIVIL  
DRAINAGE DETAILS

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

ISSUED FOR BID



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

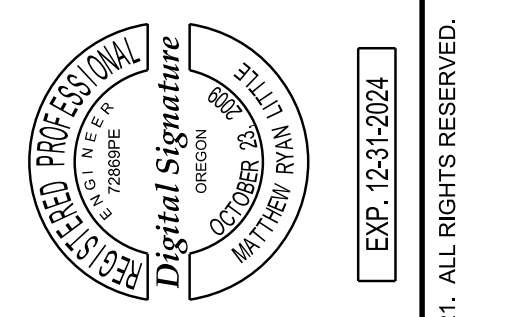
**3 ANODE PIPE CONNECTION**  
3/4"=1'  
05-C-2010

**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	CHK	REVISION	BY	APVD

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

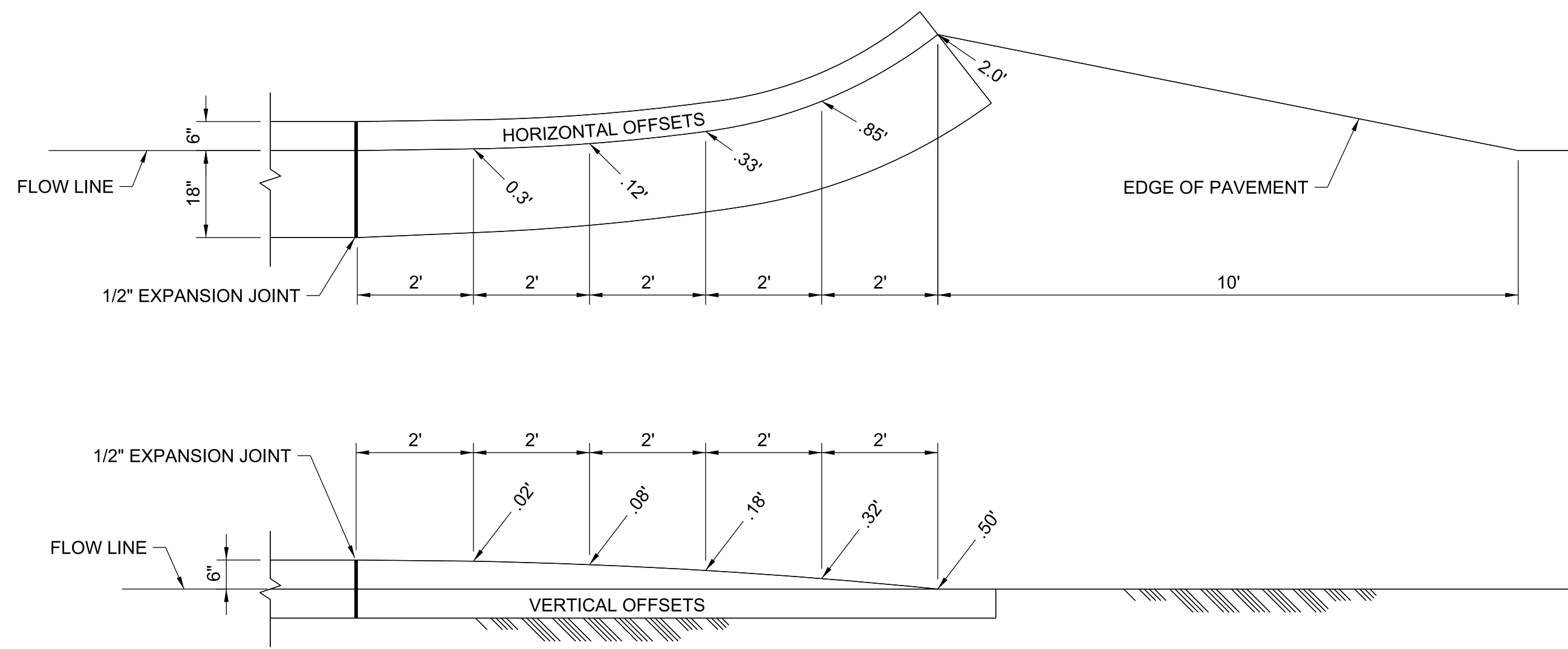
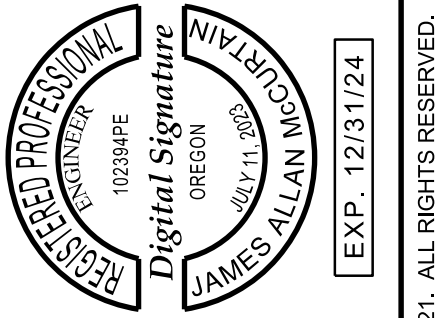
ISSUED FOR BID

**GENERAL NOTES**

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

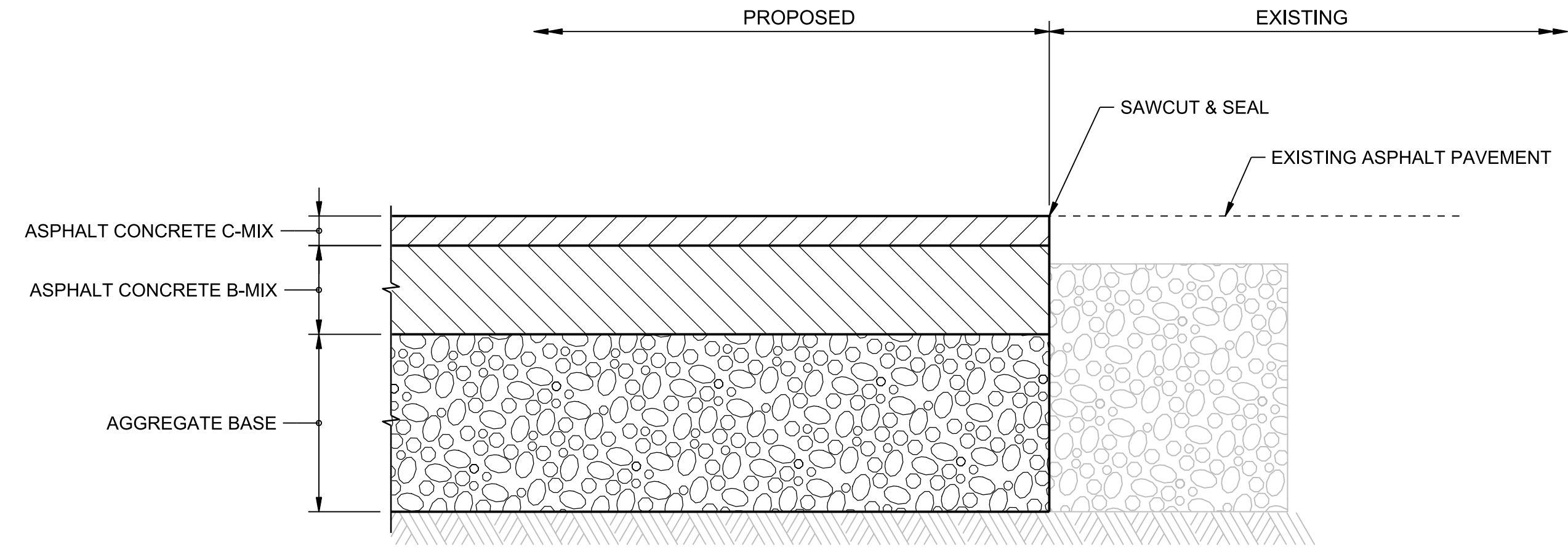
**SHEET KEYNOTES**

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



**PROFILE**

**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

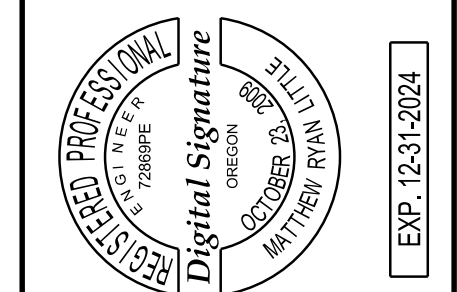
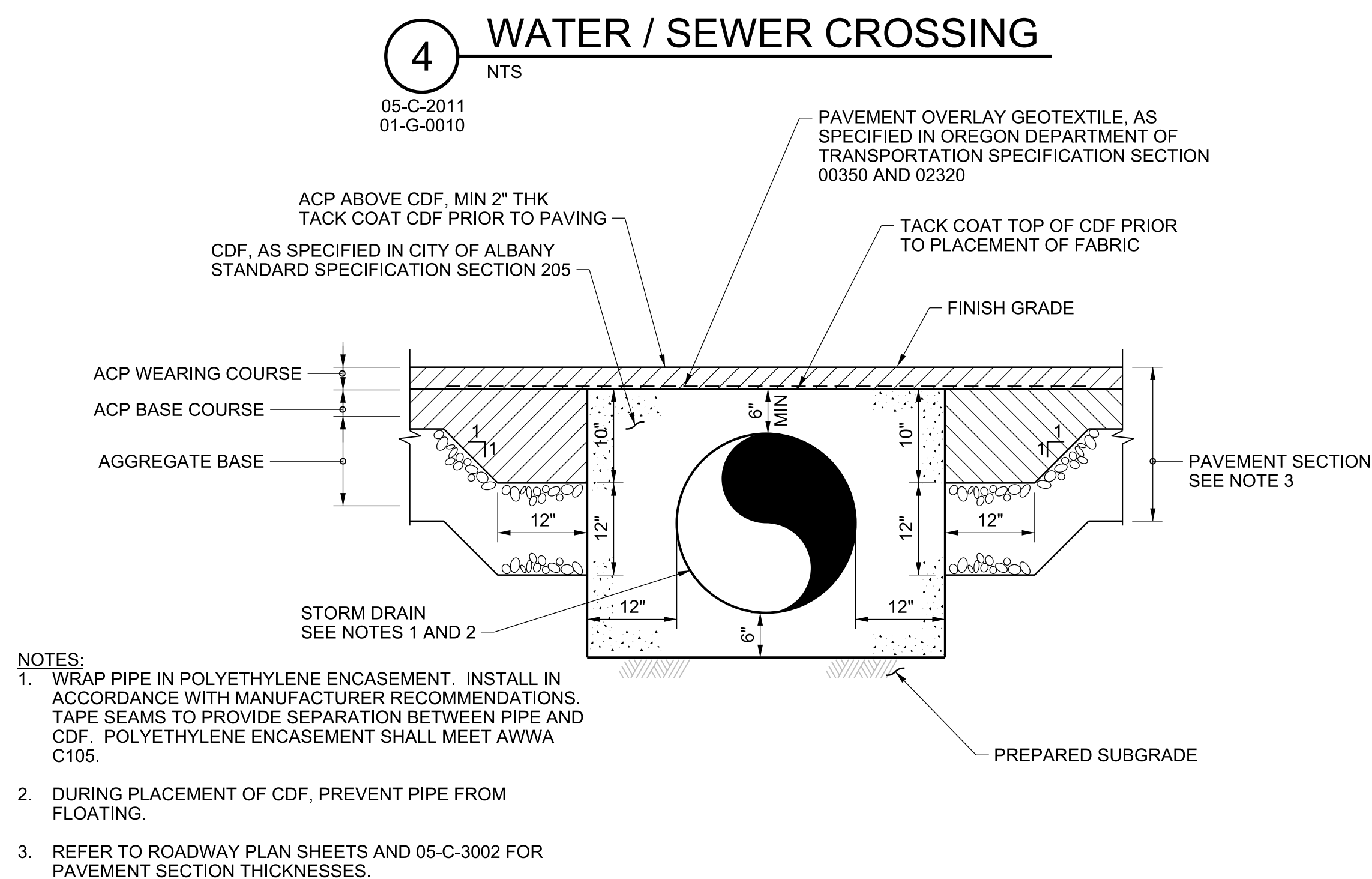
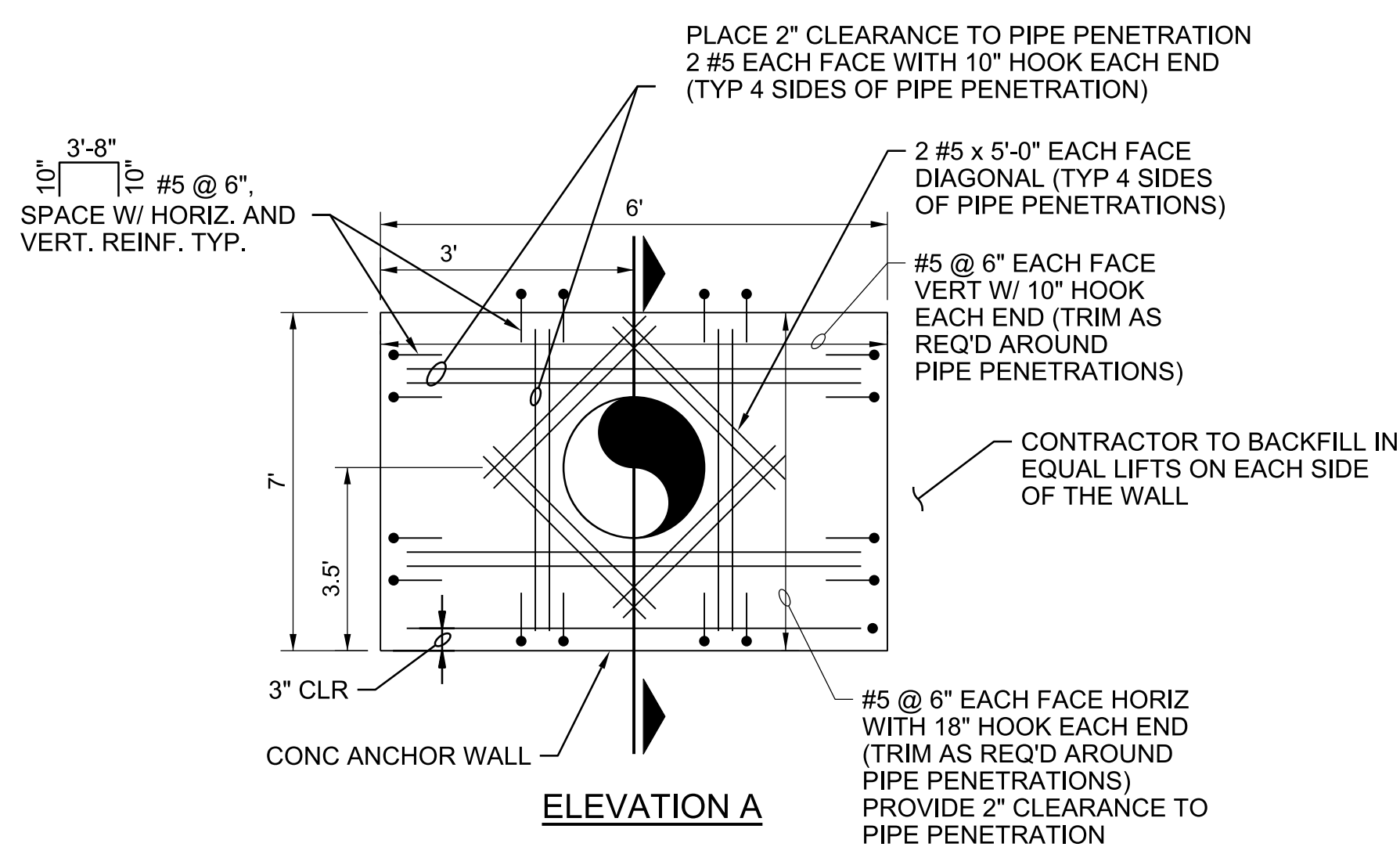
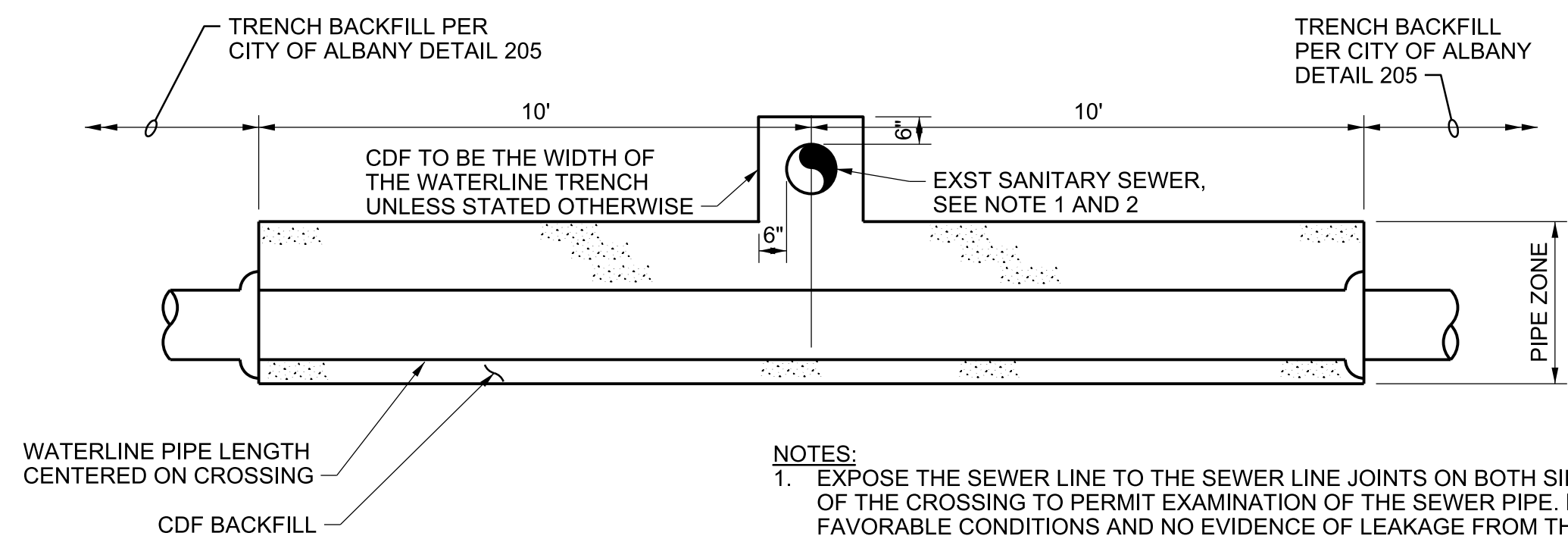
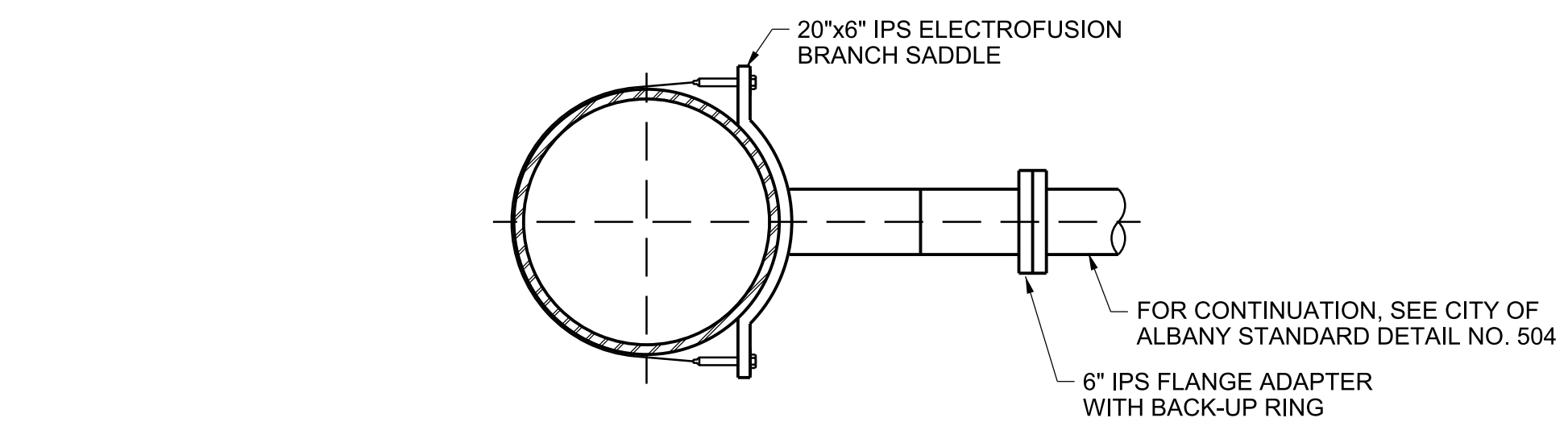
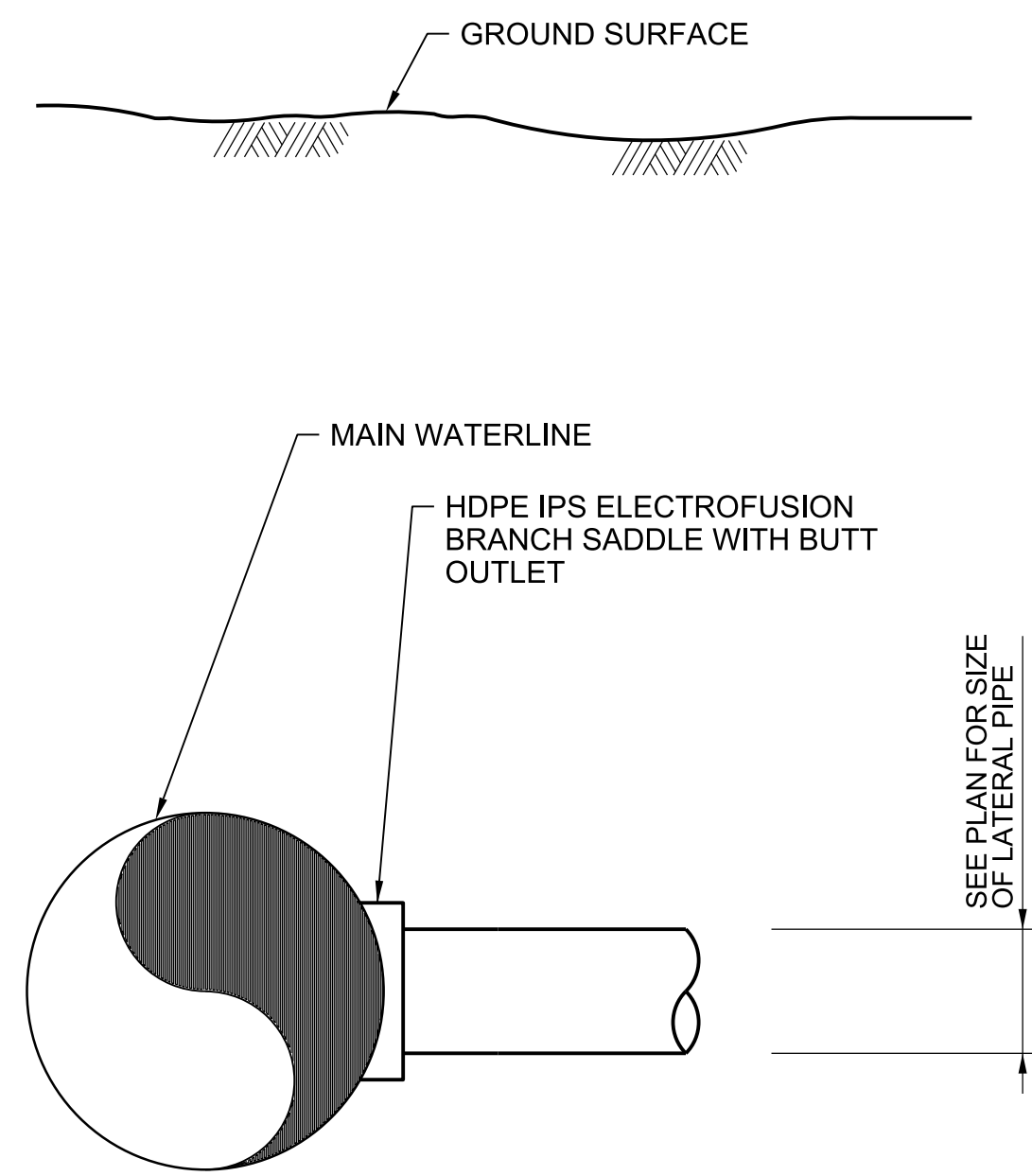
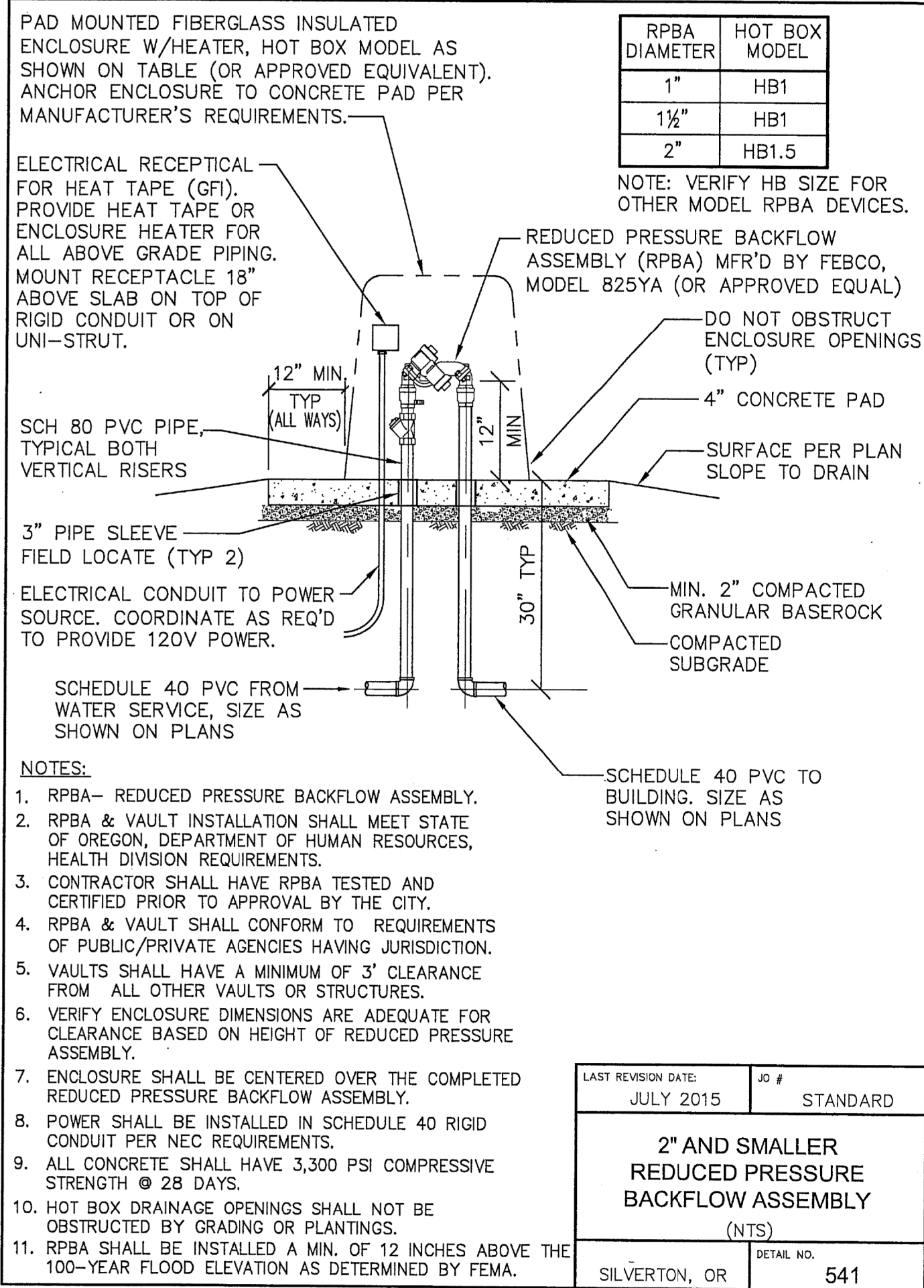
**Jacobs**  
CIVIL  
**CURB AND GUTTER  
TERMINATION DETAILS**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
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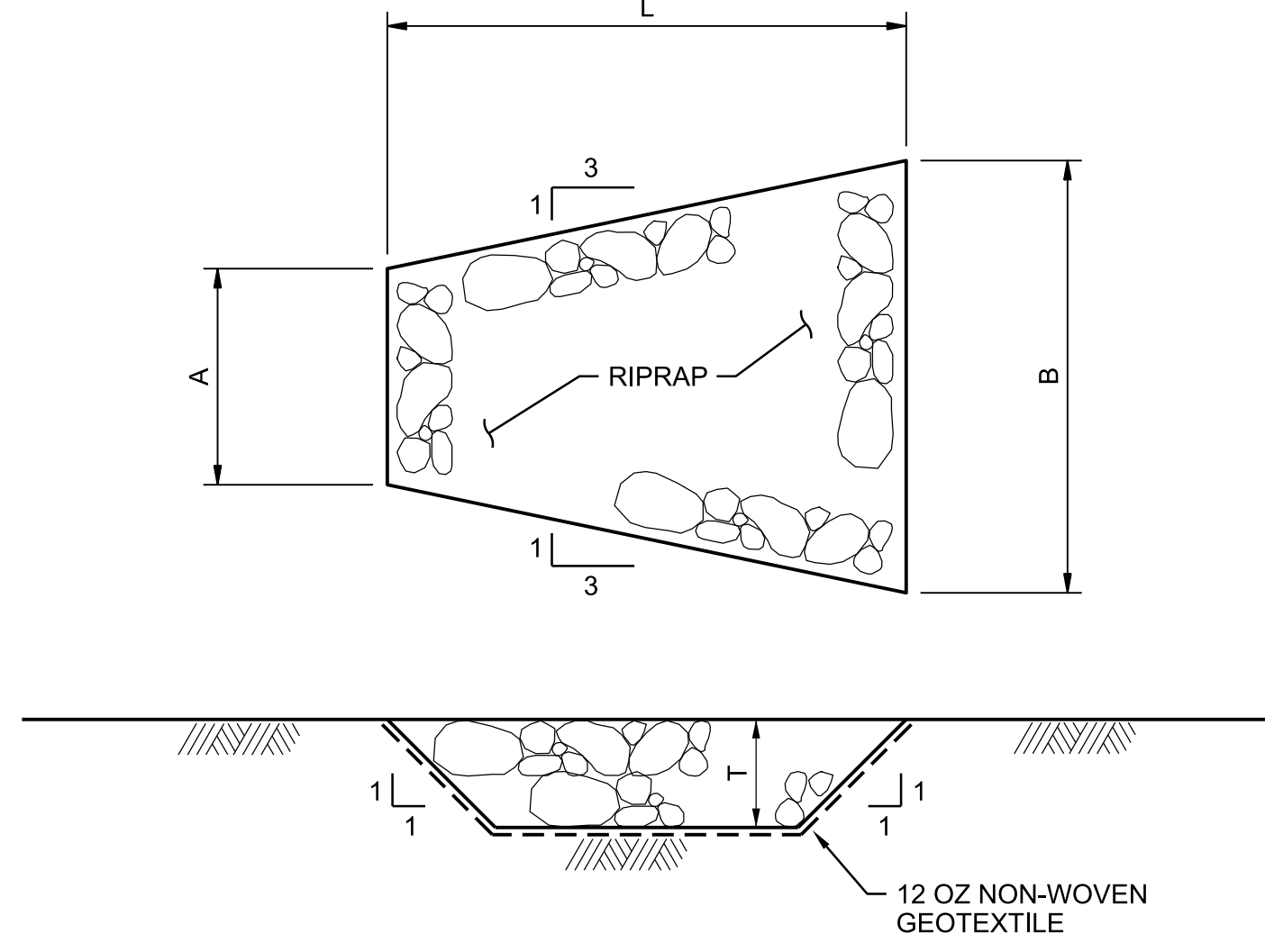
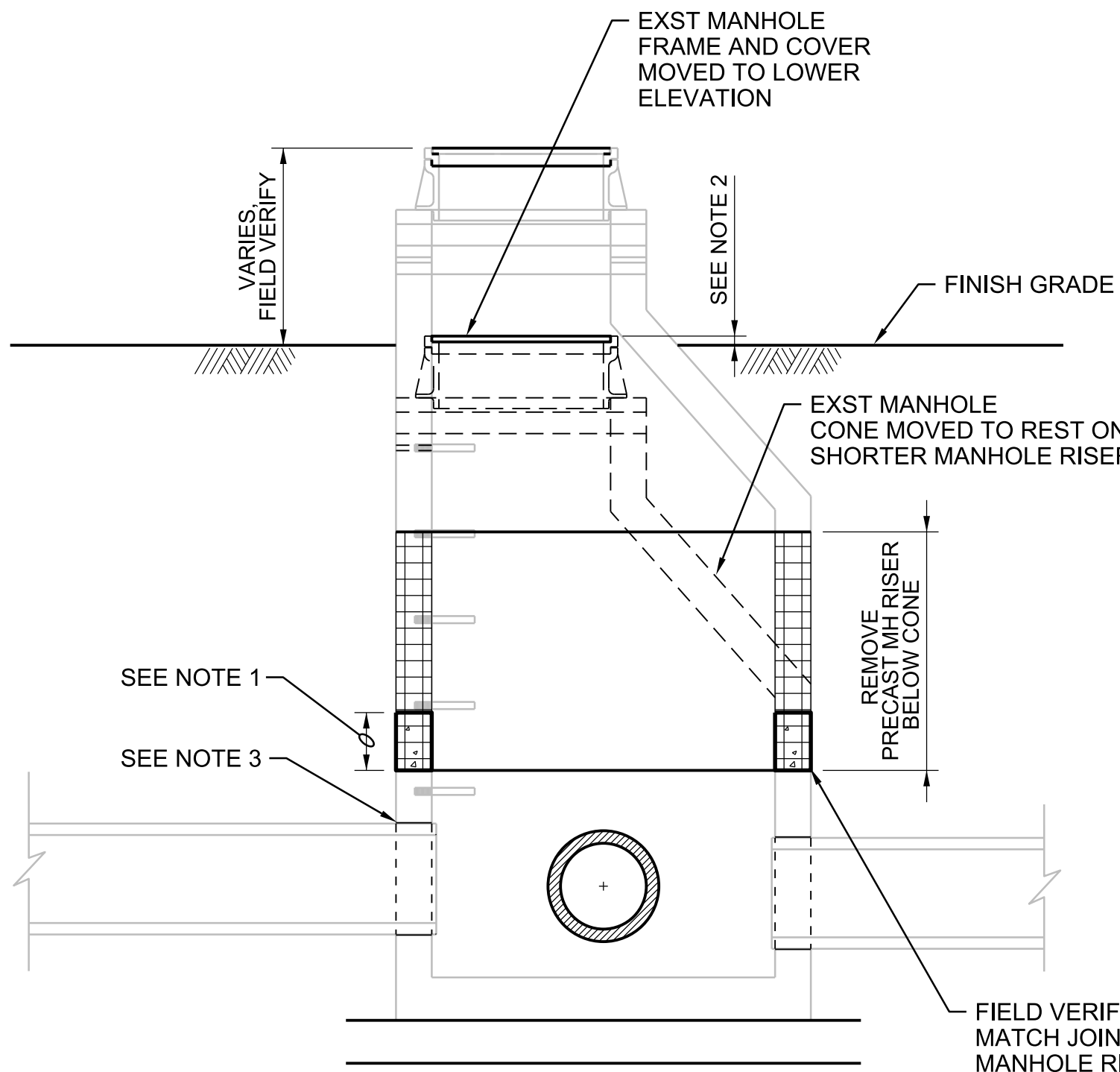
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TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
CIVIL  
DETAILS

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DATE	MAY 2024
PROJ	D3395316
DWG	05-C-5004
SHEET	76 of 160

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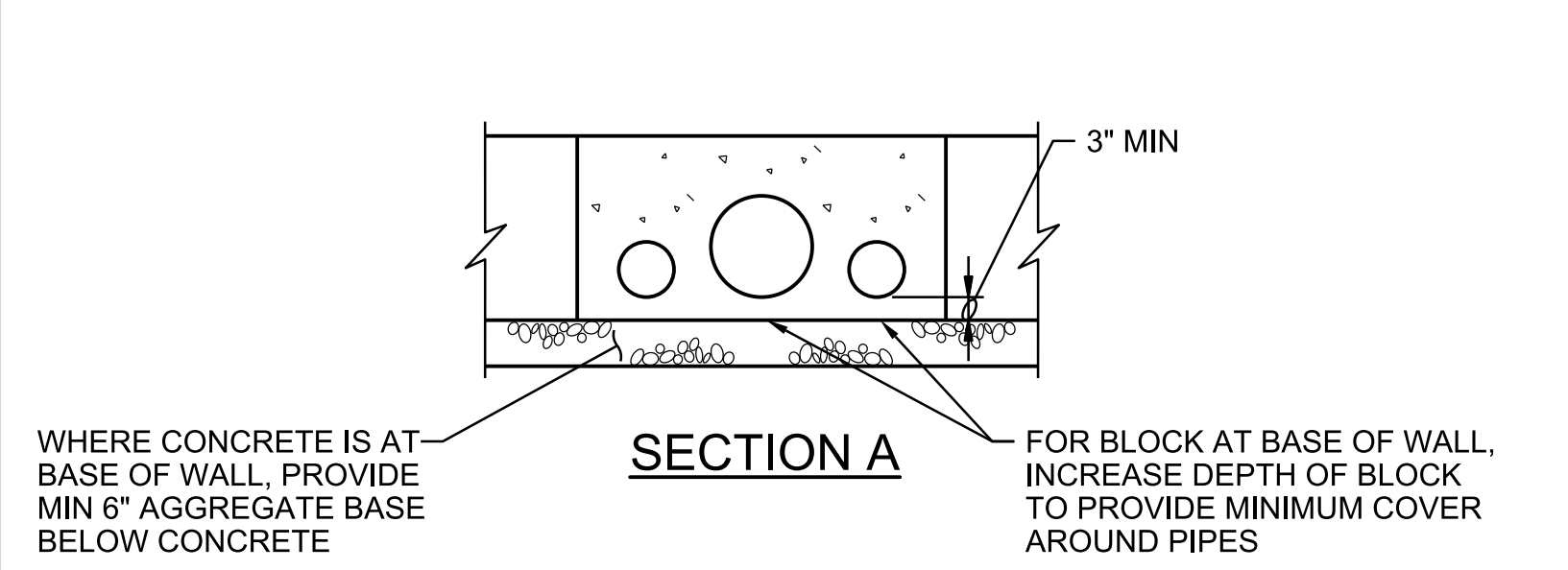
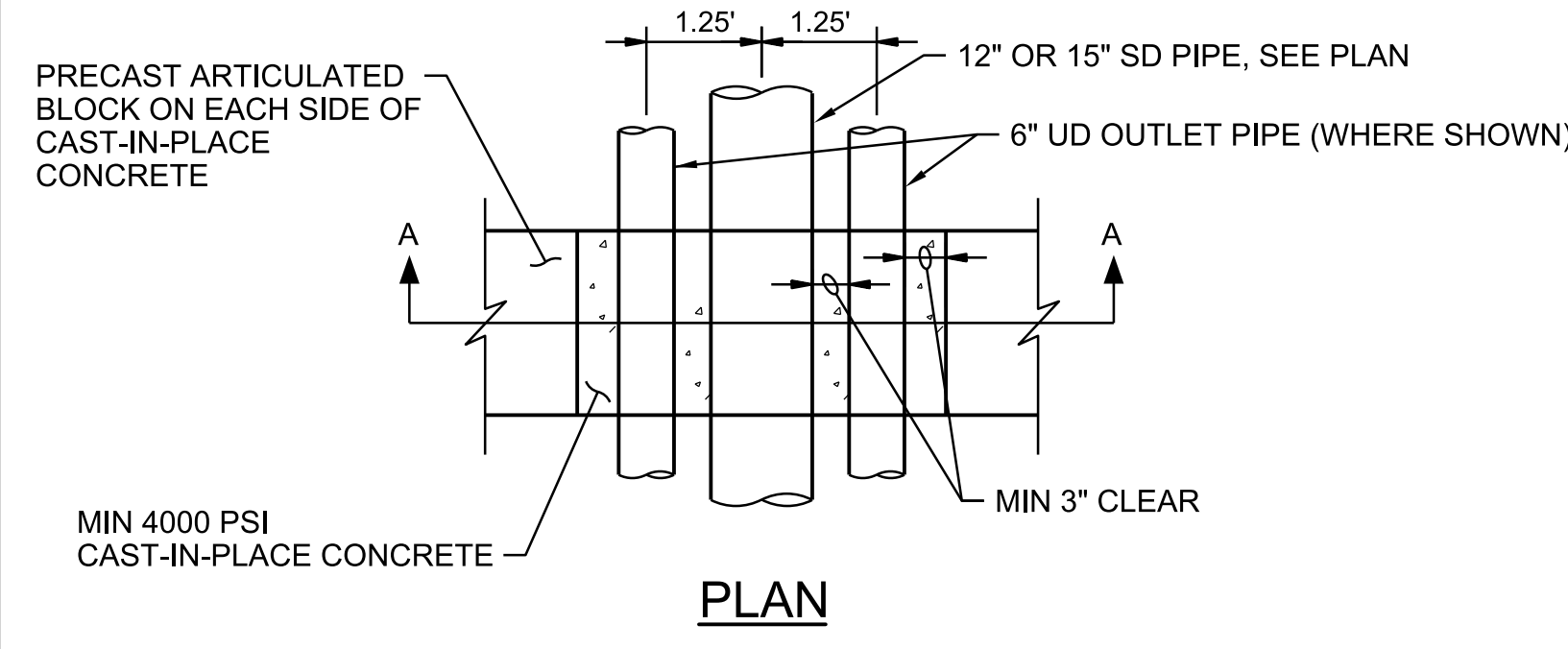
RIPRAP PAD NO *	ODOT CLASS *	L APRON LENGTH (FT)	A APRON WIDTH (FT)	B APRON WIDTH (FT)	T APRON THICKNESS (IN)	COMMENT
PAD 1	50	4	3	5	27.60	-
PAD 2	50	4	3	5	27.60	NO FLARE
PAD 3	50	4	3	5	27.60	NO FLARE
PAD 4	50	4	3	5	27.60	NO FLARE
PAD 5	50	4	3	5	27.60	-
PAD 6	50	4	3	5	27.60	-
PAD 7	50	5	4	7	27.60	-
PAD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

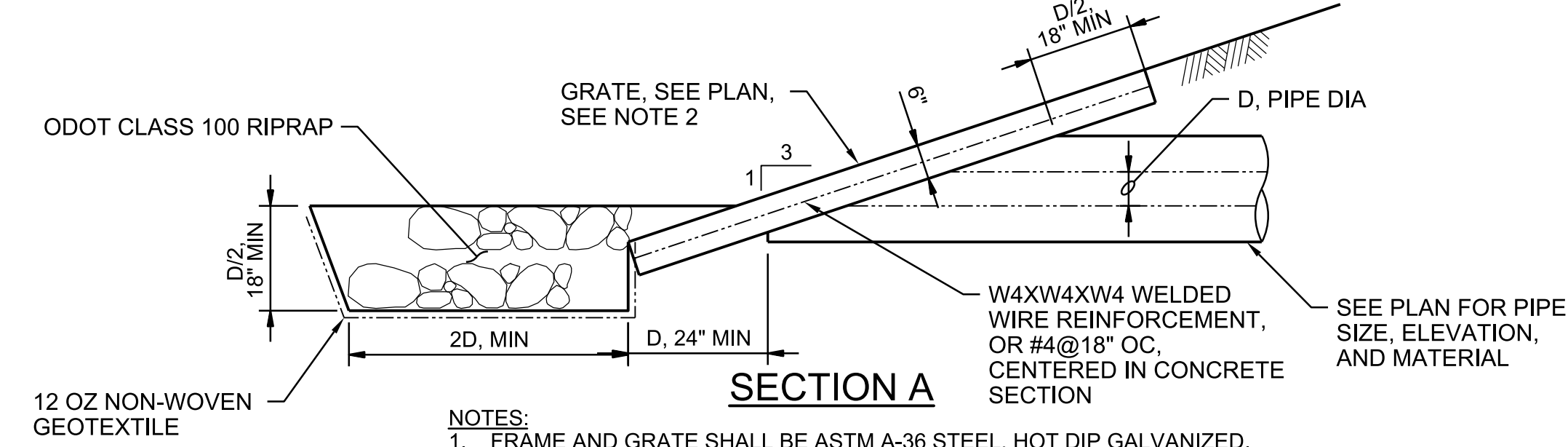
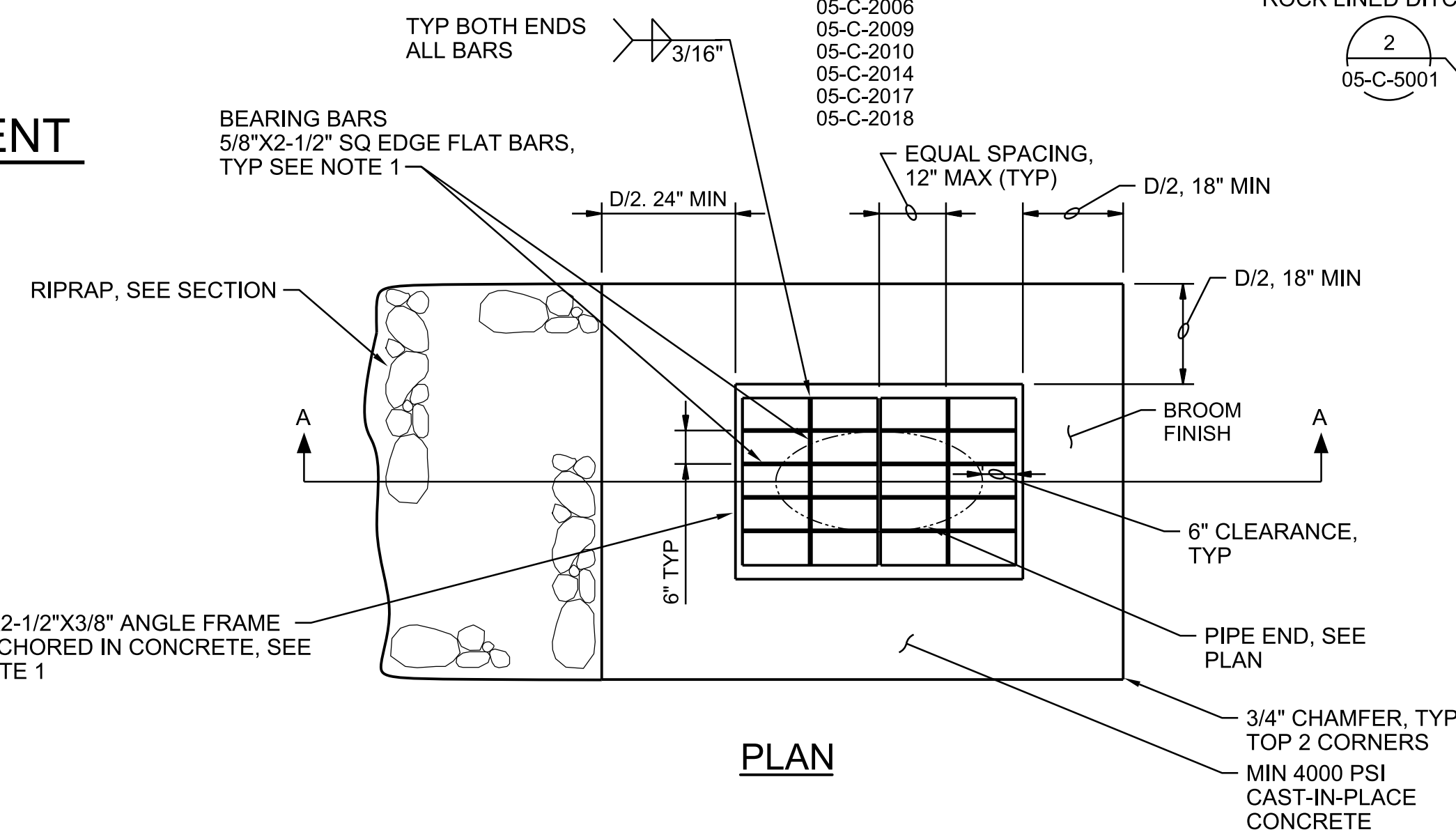
**1 MAJOR MANHOLE ADJUSTMENT**  
NTS

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



**3 BLOCK WALL PIPE PENETRATION**  
NTS

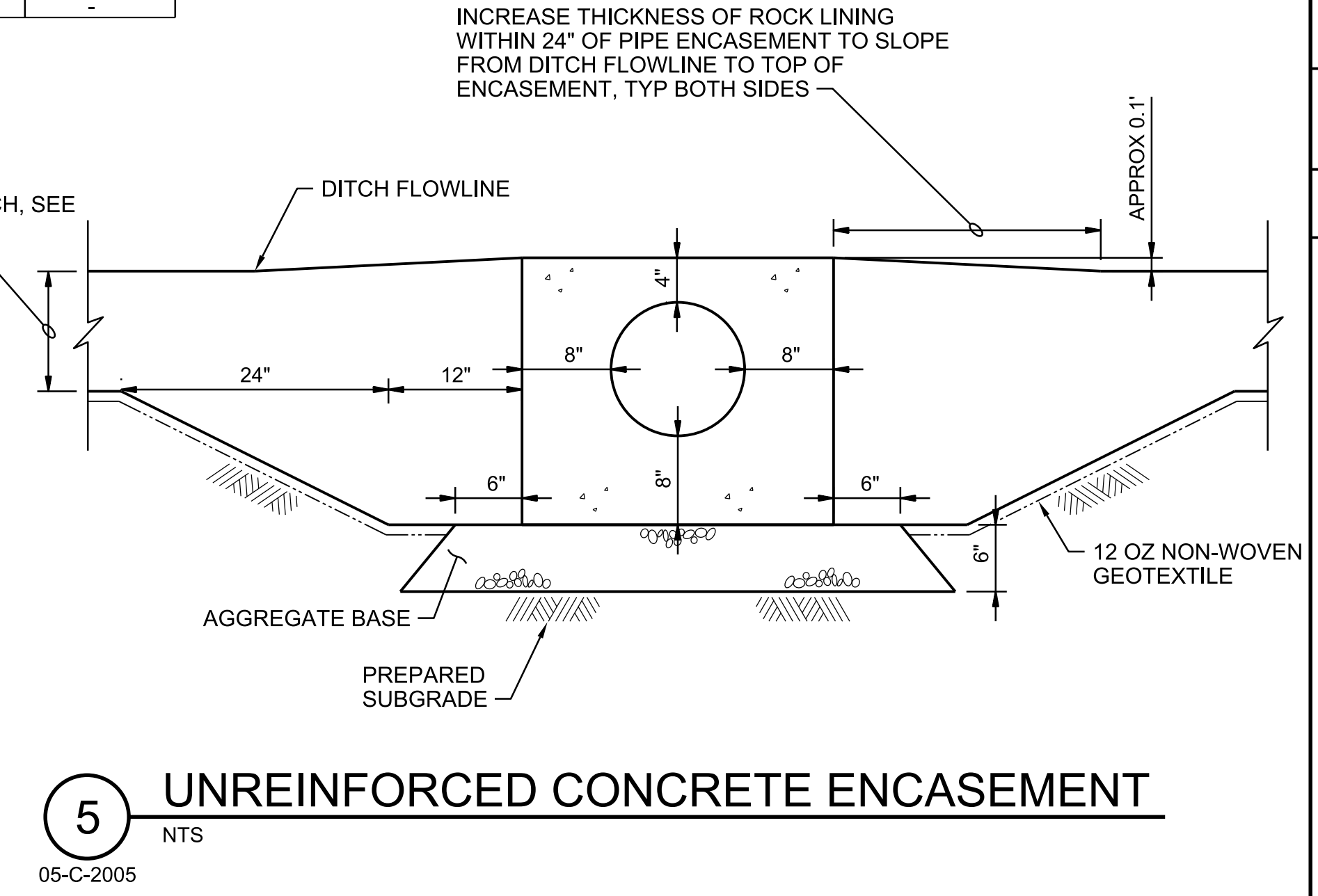
06-L-3101  
06-L-3102  
06-L-3103



**4 STORM DRAIN PIPE END WITH GRATE**  
NTS

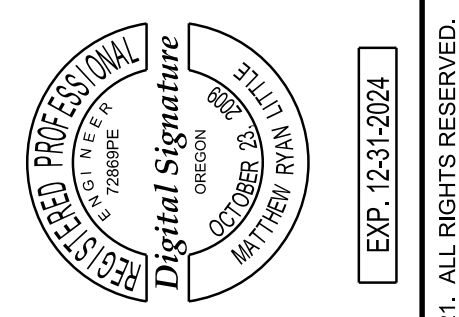
06-L-2105  
05-C-2017  
05-C-2018

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



**5 UNREINFORCED CONCRETE ENCASEMENT**  
NTS

05-C-2005



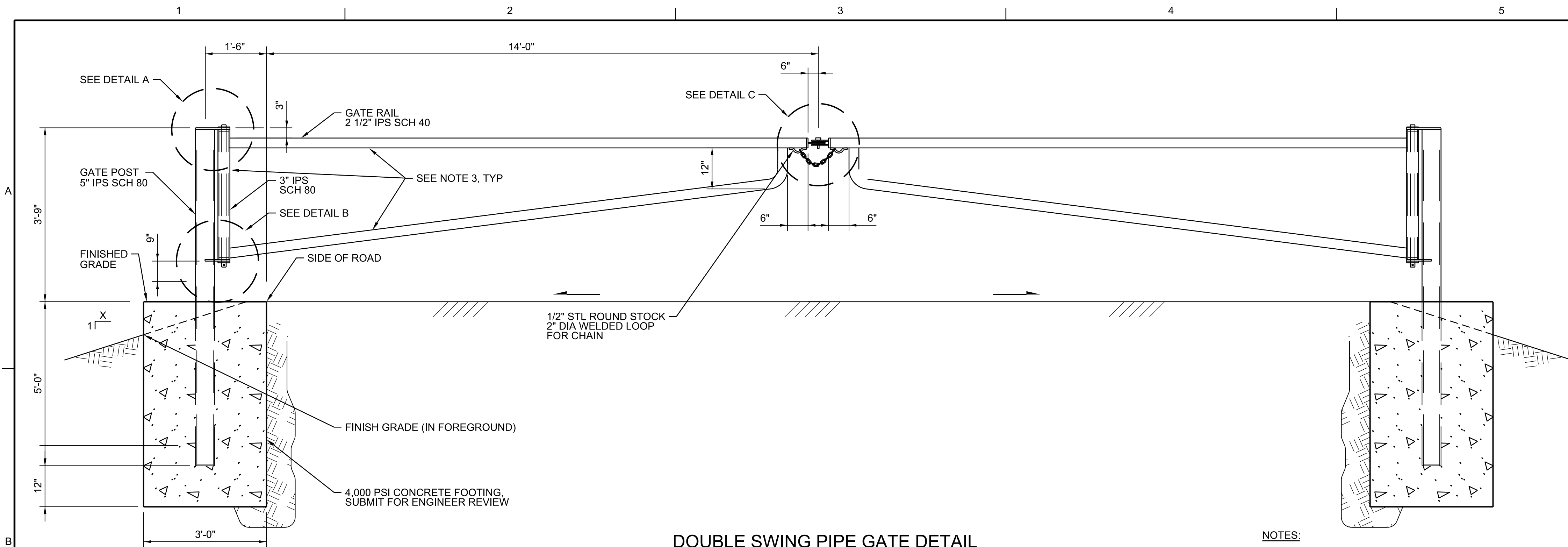
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CITY OF MILLERSBURG  
MILLERSBURG, OR

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DETAILS

VERIFY SCALE  
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SHEET	77 of 160

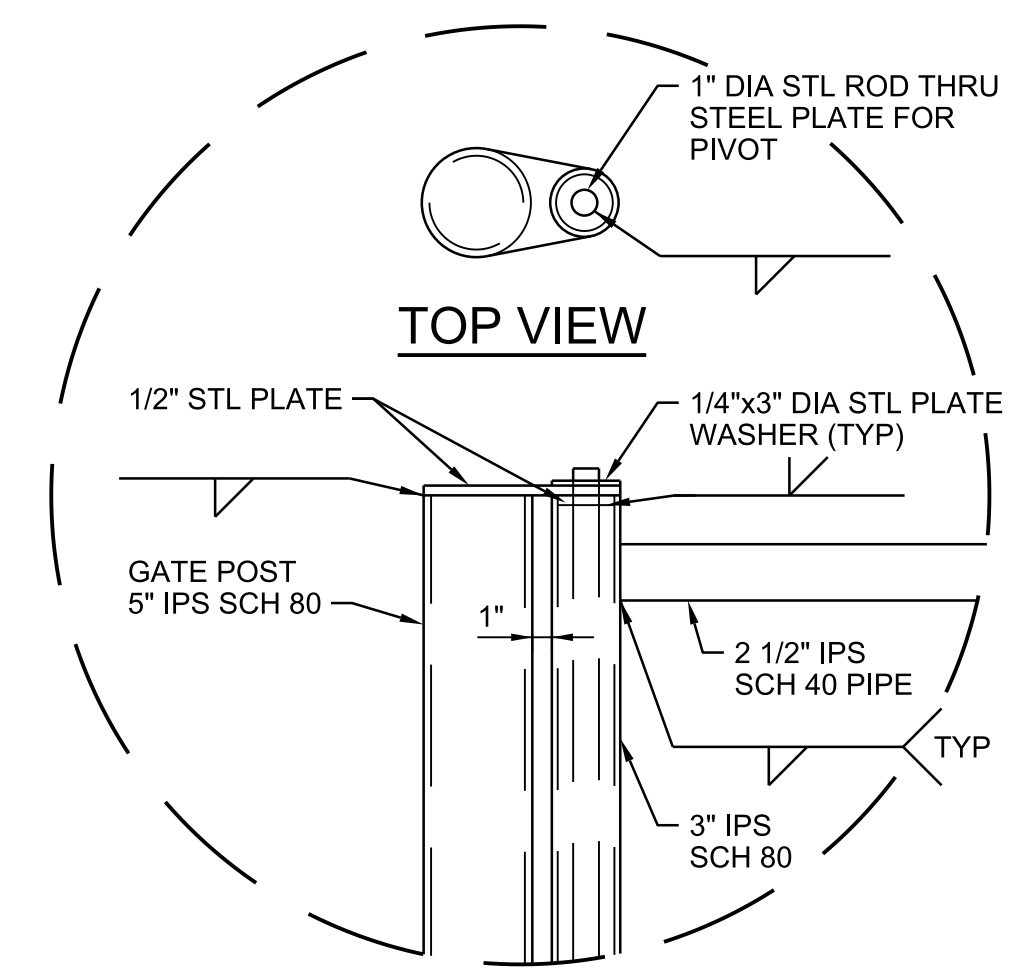


**DOUBLE SWING PIPE GATE DETAIL**

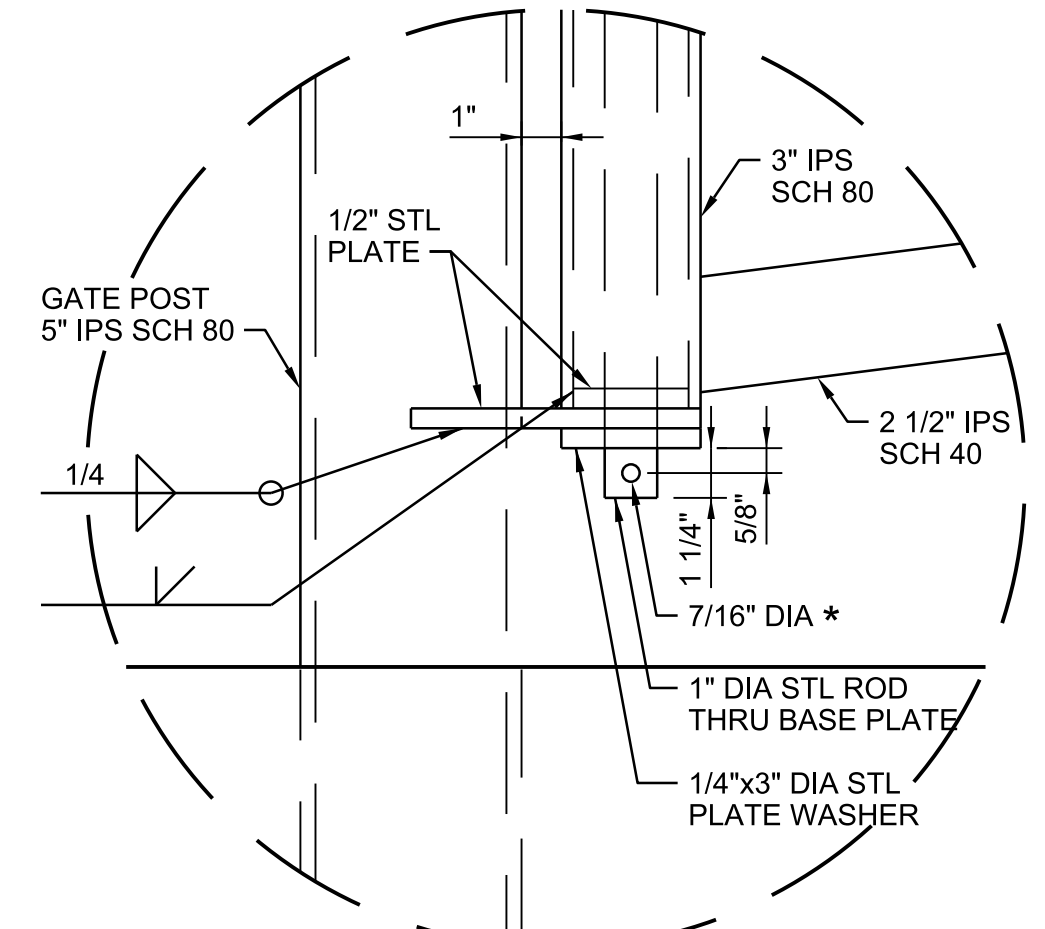
- NOTES:**
1. ALL PIPES SHALL BE ASTM A53 CLASS B.
  2. HOT DIP GALVANIZE STRUCTURE AFTER FABRICATION PER AASHTO M181.
  3. COORDINATE VENT HOLE LOCATIONS FOR GALVANIZATION. LOCATE VENT HOLES ON UNDERSIDE OF GATE ELEMENTS.

**2 DOUBLE ARM GATE WITH SLIDE TELESCOPE**

NTS  
05-C-2014

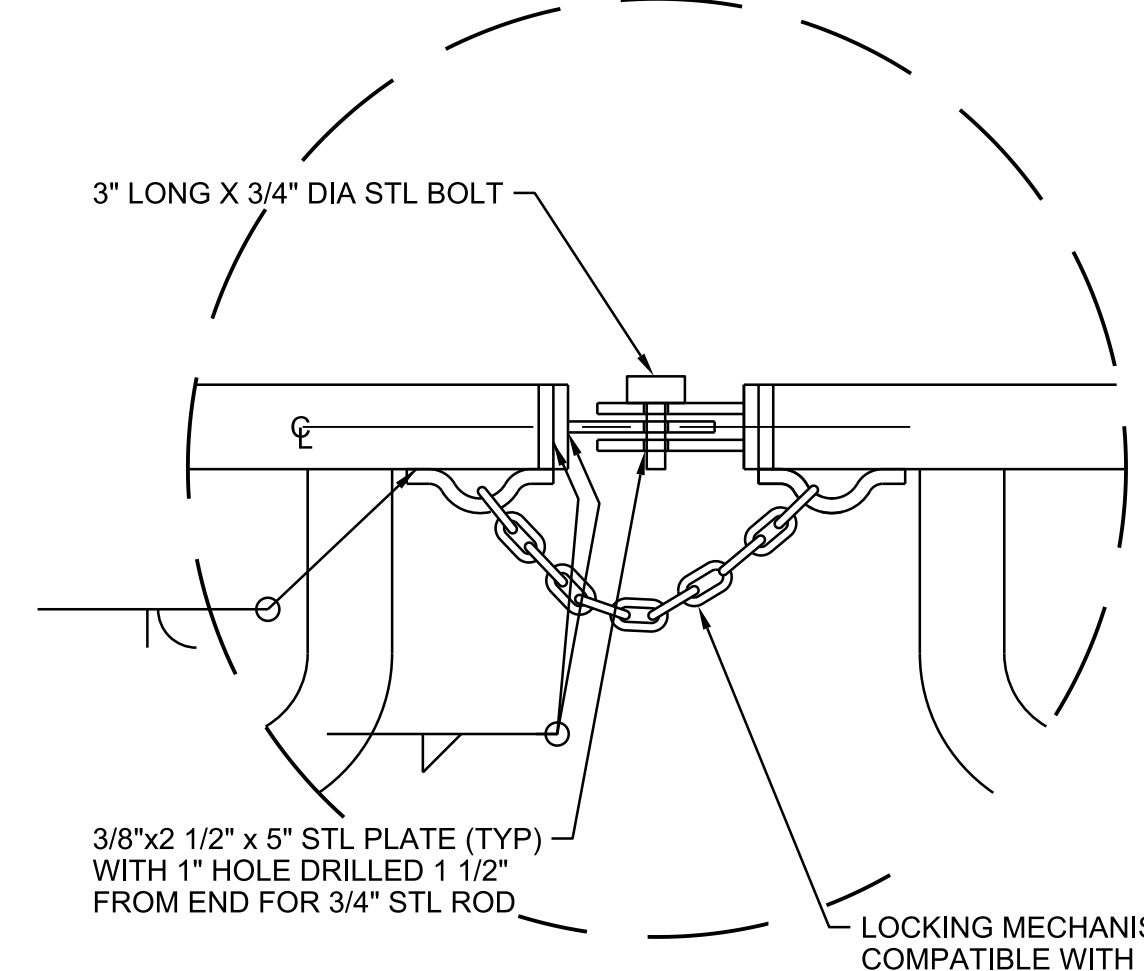


**DETAIL A**

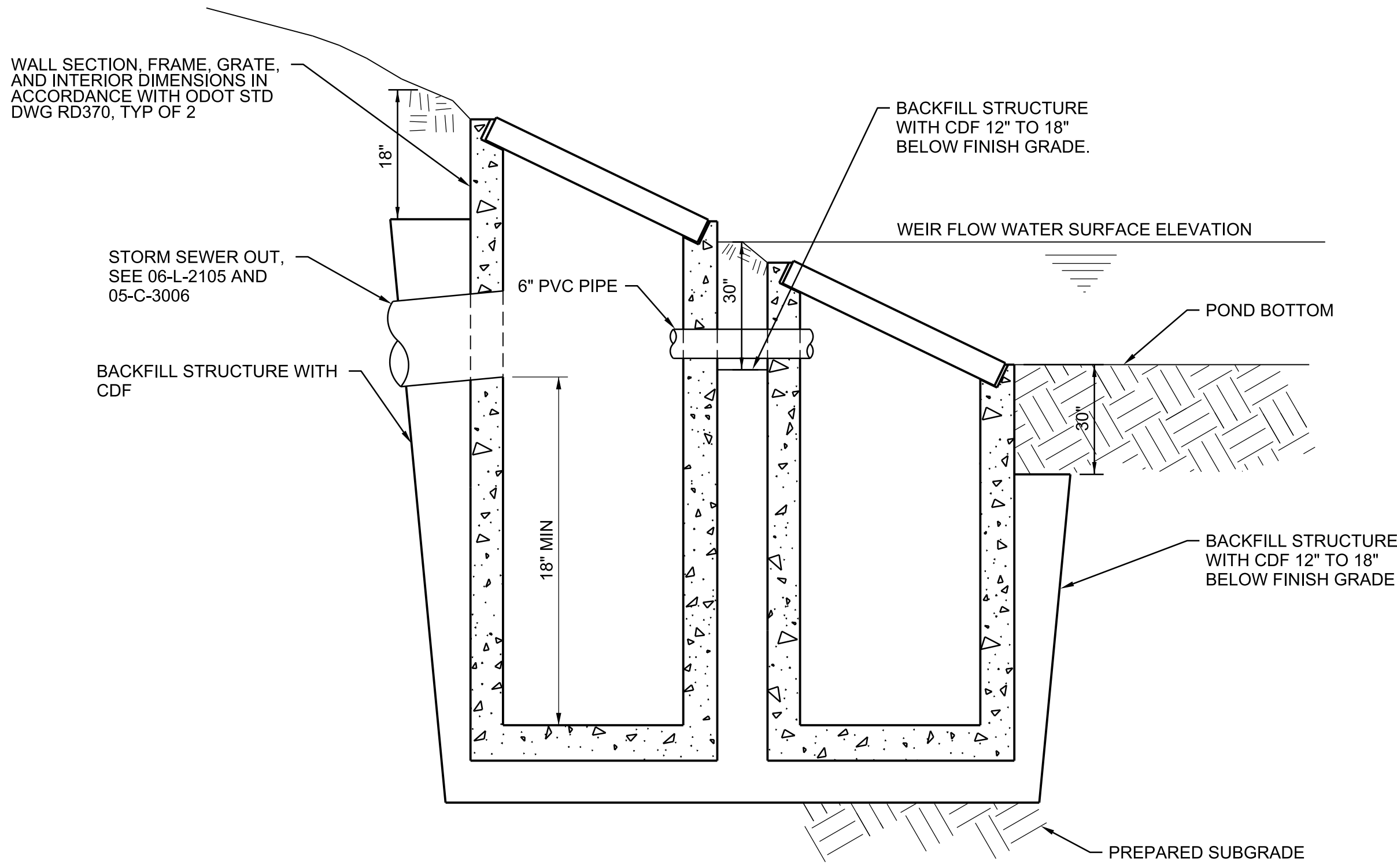


**DETAIL B**

\* PROVIDE 3/8" BOLT AND NUT TO SECURE ASSEMBLY (NOT SHOWN FOR CLARITY).

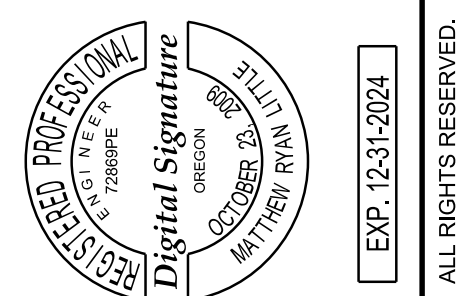


**DETAIL C**



**1 RG4 OUTLET CONTROL STRUCTURE**

NTS  
05-C-3006  
06-L-2105



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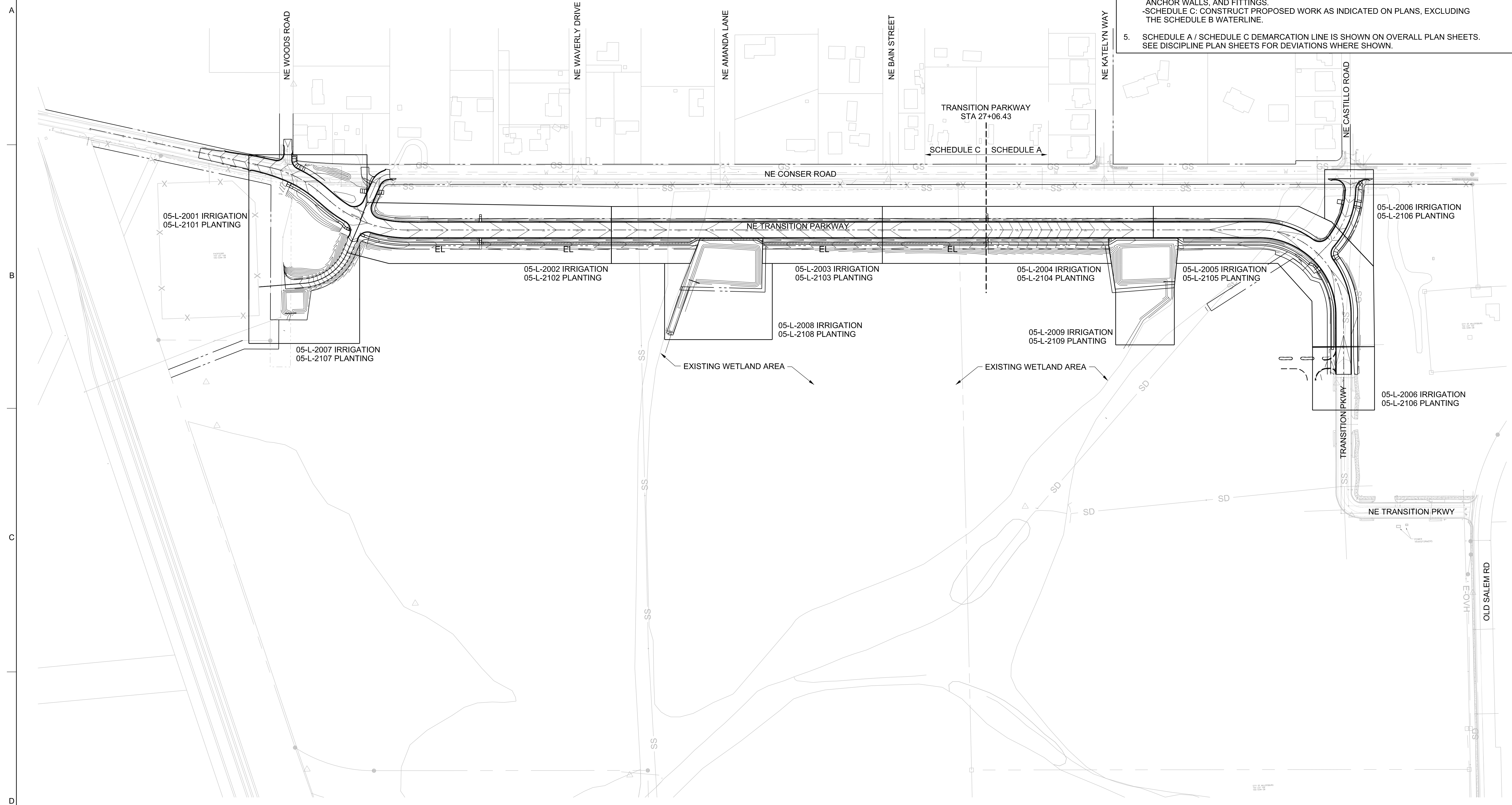
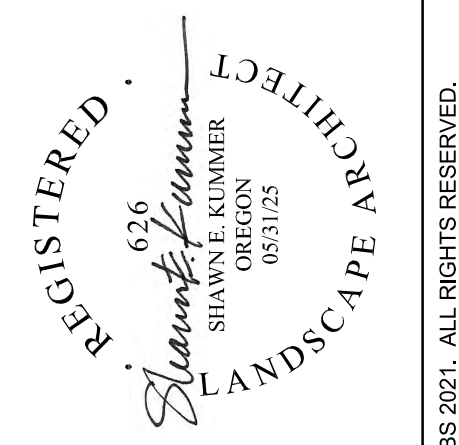
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SHEET	78 of 160

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1 2 3 4 5 6

### GENERAL NOTES

- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWING 05-C-2000 FOR CONSTRUCTION SCHEDULE.
- 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.
- SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.

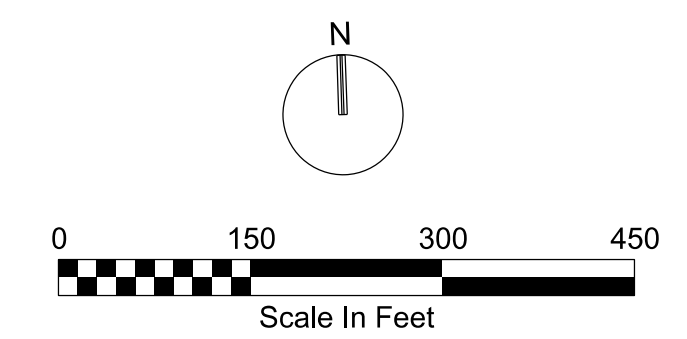


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		S KUMMER				
				H MILLER		M BALDWIN
				L CYRA-KORSGARD		

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 CITY OF MILLERSBURG  
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 LANDSCAPE ARCHITECTURE  
**TRANSITION PARKWAY  
 IRRIGATION AND LANDSCAPING  
 OVERALL KEYPLAN**

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BAR IS ONE INCH ON ORIGINAL DRAWING.	
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DWG	05-L-2000
SHEET	79 of 160

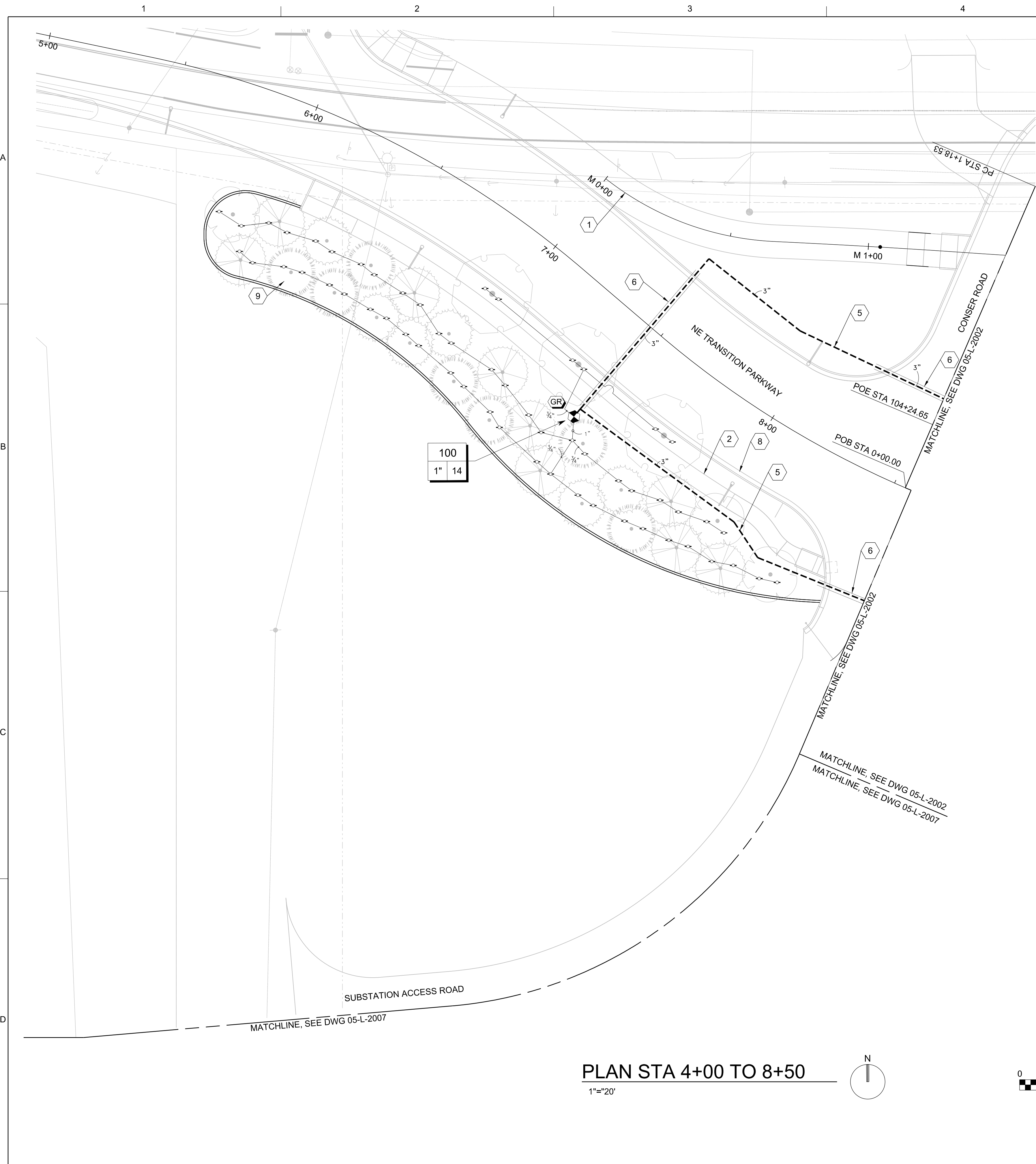


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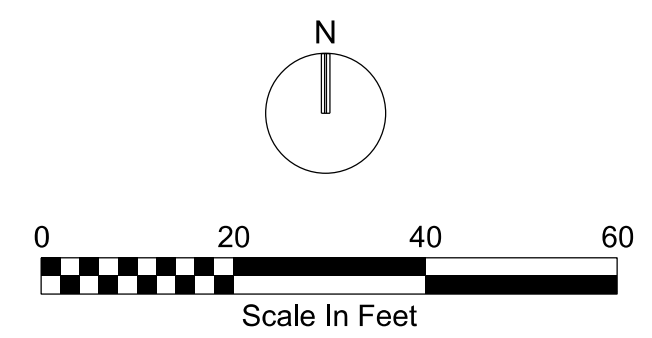
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**PLAN STA 4+00 TO 8+50**  
1"=20'



**GENERAL NOTES**

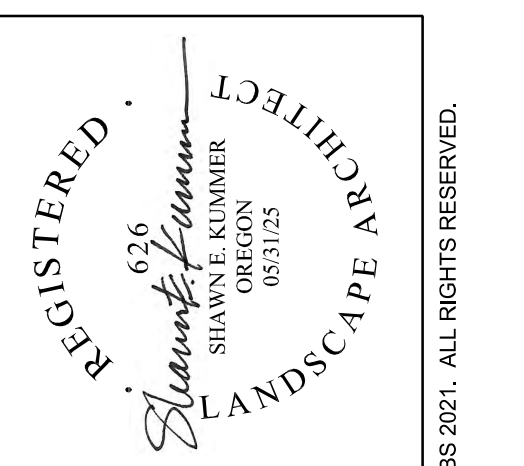
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE 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.
- 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



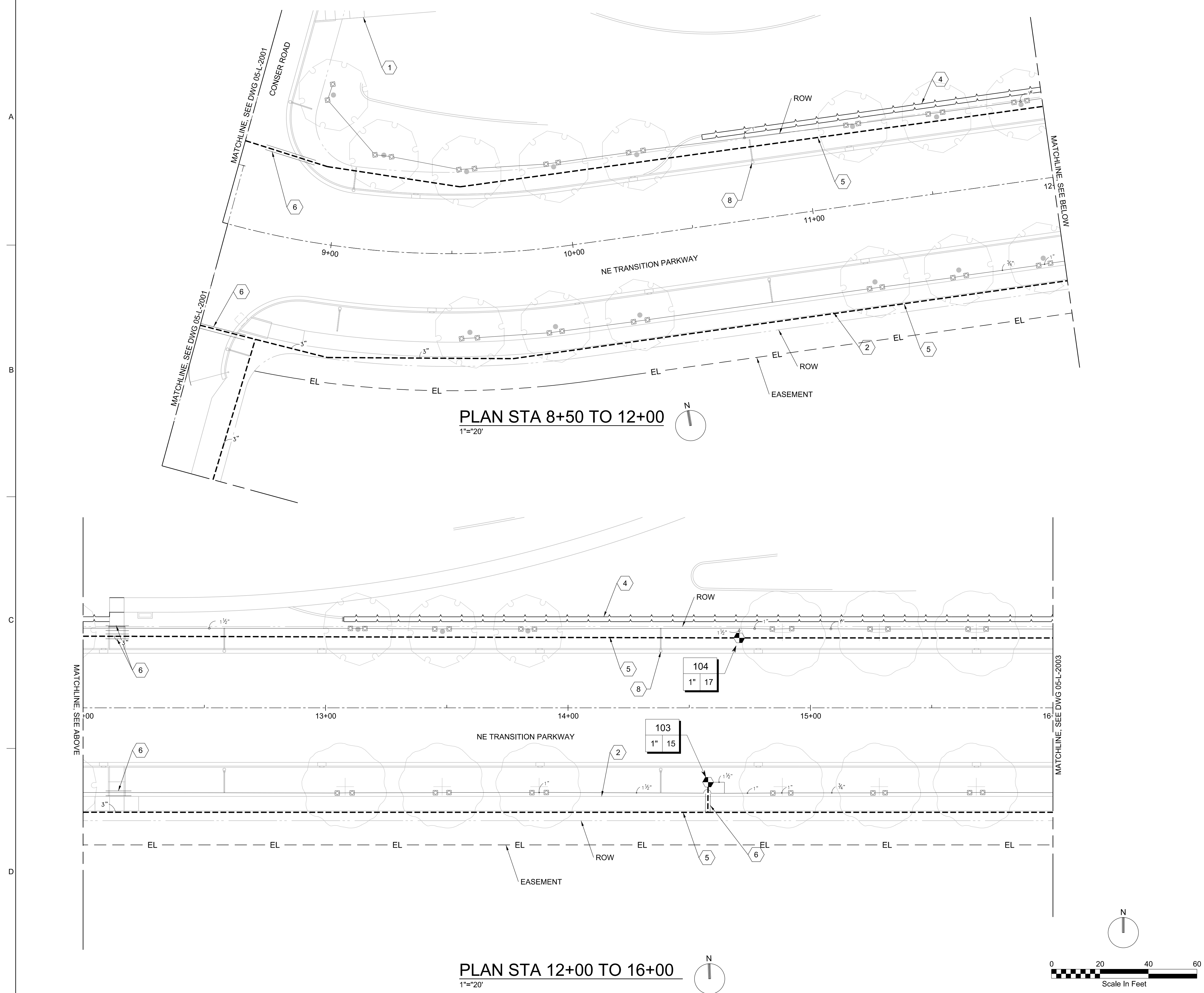
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TRANSITION PARKWAY AND LINEAR PARK  
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MILLERSBURG, OR

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

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SHEET	80 of 160

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

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

**GENERAL NOTES**

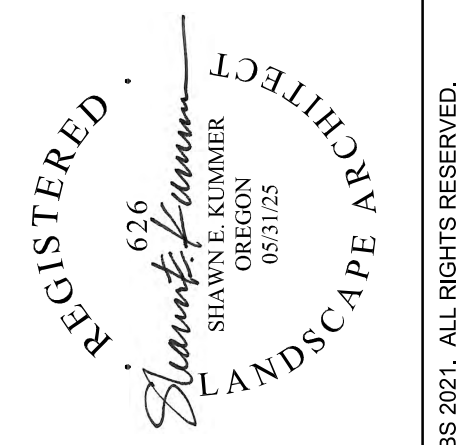
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE 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.
- 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
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	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
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	PIPE SLEEVE: PVC SCHEDULE 40 - 2X SIZE TO BE SLEEVED
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



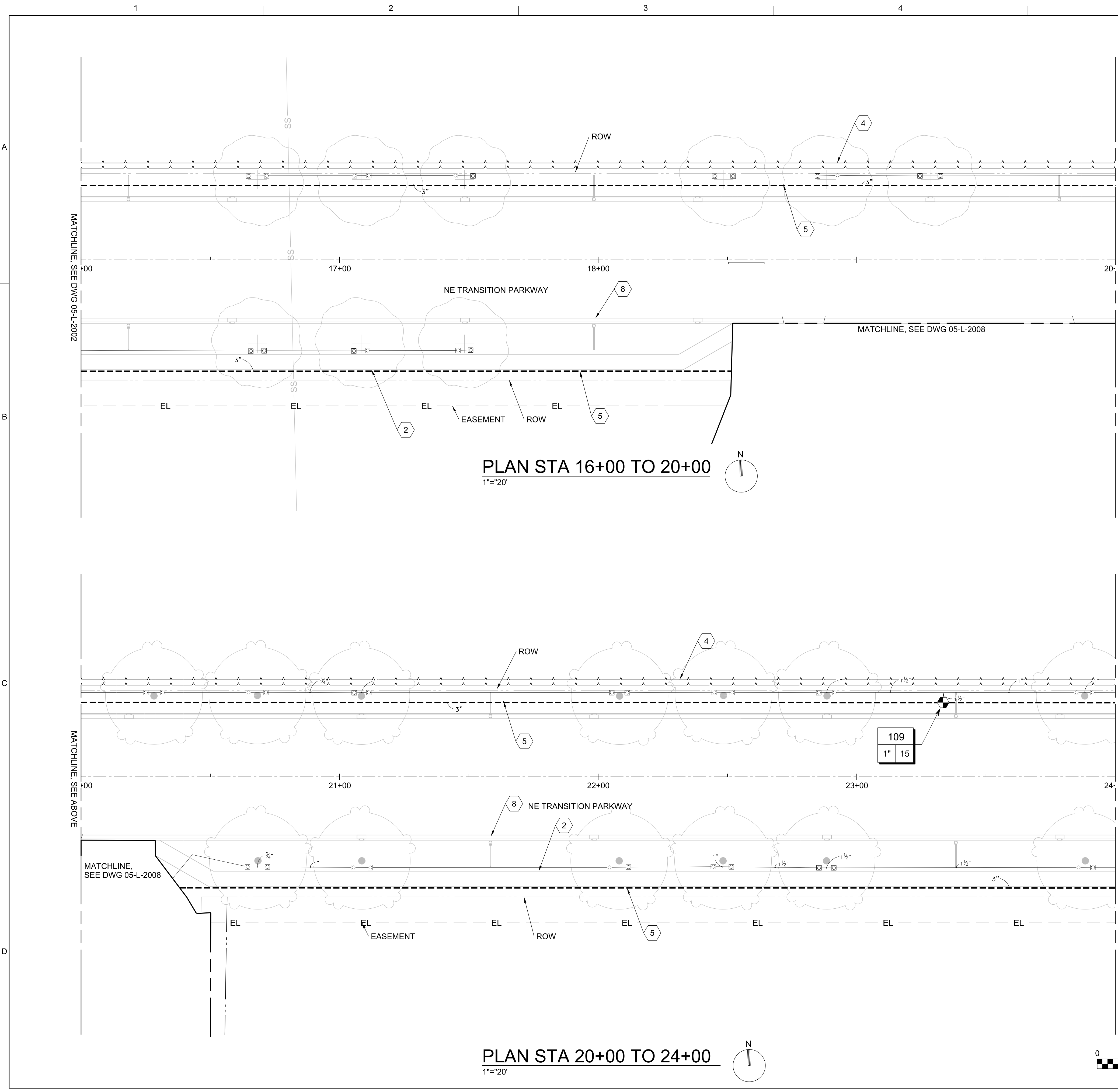
NO.	DATE	DR	CHK	REVISION	BY	APVD

TRANSITION PARKWAY AND LINEAR PARK  
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CITY OF MILLERSBURG  
MILLERSBURG, OR

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

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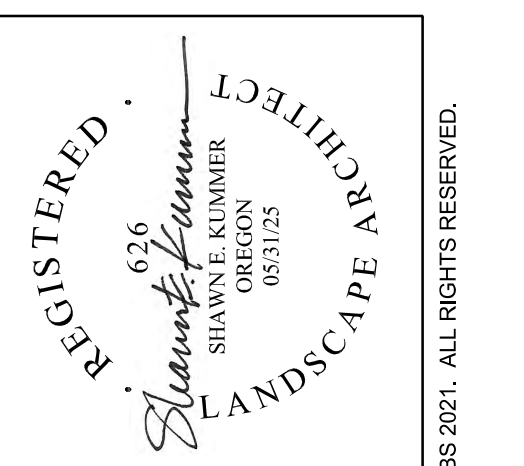
1. REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
2. REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
3. REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
4. PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
5. OMITTED SHEET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

### SHEET KEYNOTES

2. CONCRETE SIDEWALK.
4. RETAINING WALL.
5. IRRIGATION MAINLINE.
8. 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
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	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



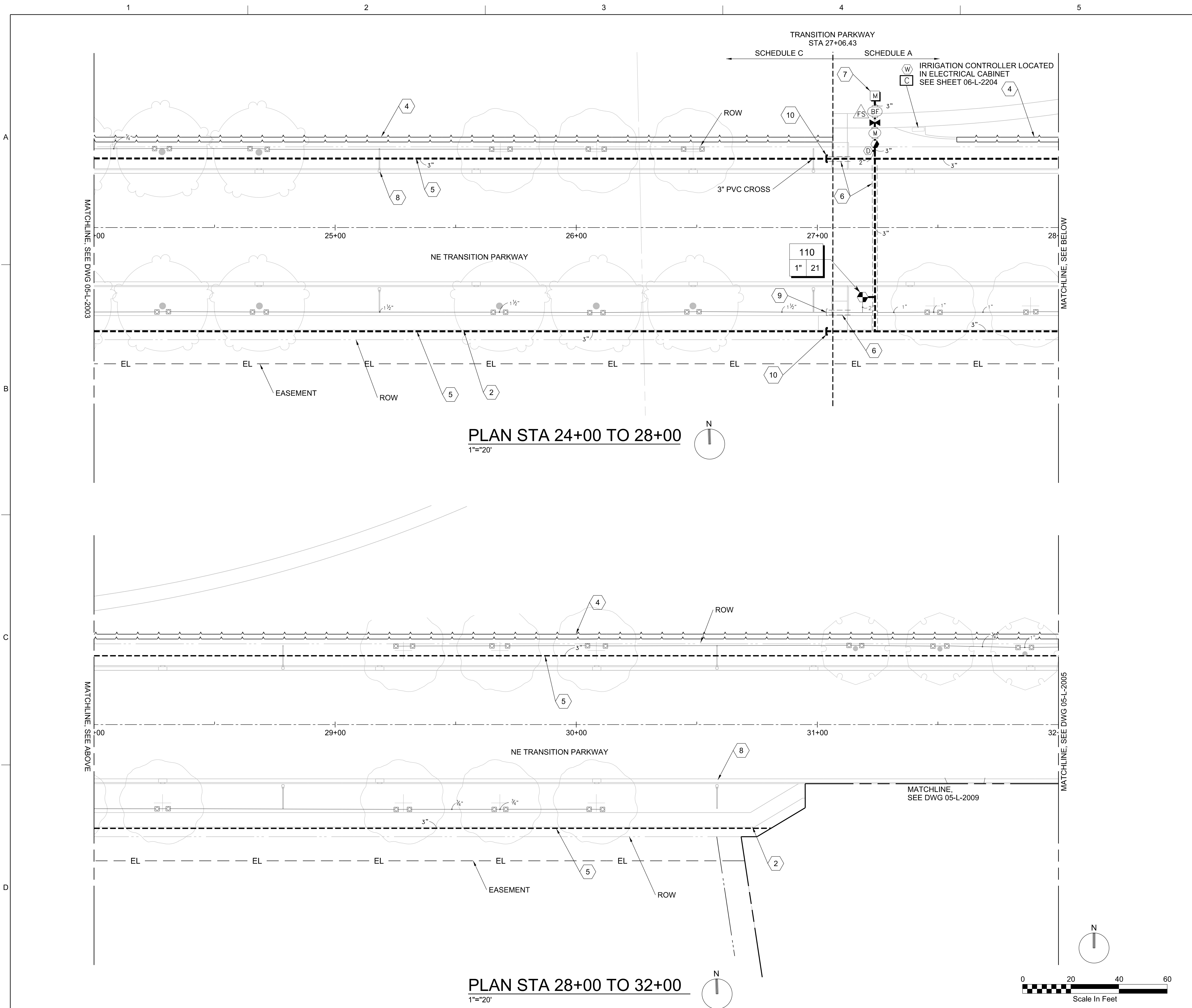
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			S KUMMER	L MILLER			M BALDWIN
				L CYRANKORSGARD			

TRANSITION PARKWAY AND LINEAR PARK  
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MILLERSBURG, OR

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

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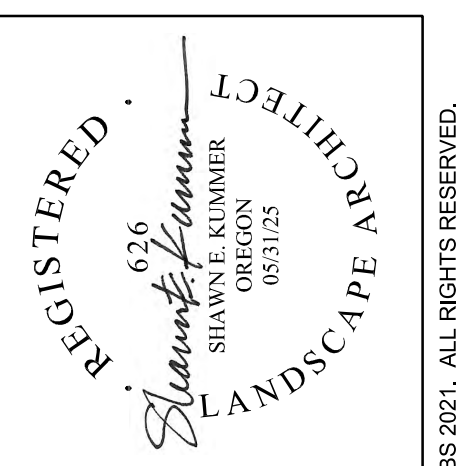
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE 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
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	REVISION	BY	APVD
		S KUMMER			
		H MILLER	CHK		M BALDWIN
		L CYRANKORSKARD			

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

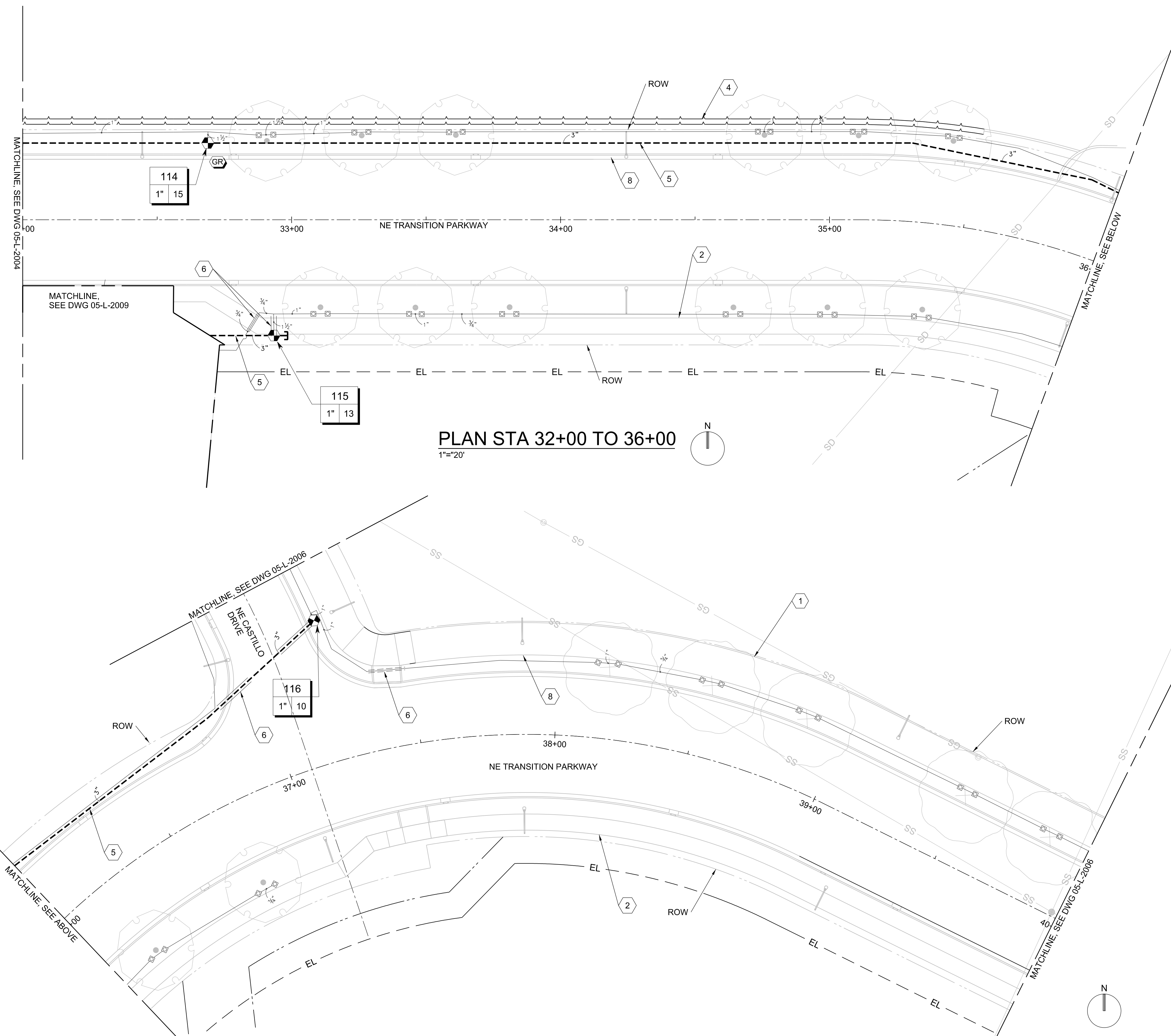
Jacobs  
LANDSCAPE ARCHITECTURE  
TRANSITION PARKWAY  
IRRIGATION PLAN  
STA 24+00 TO 32+00

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

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ISSUED FOR BID

A  
B  
C  
D



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

**PLAN STA 36+00 TO 40+00**  
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.
- 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
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	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 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

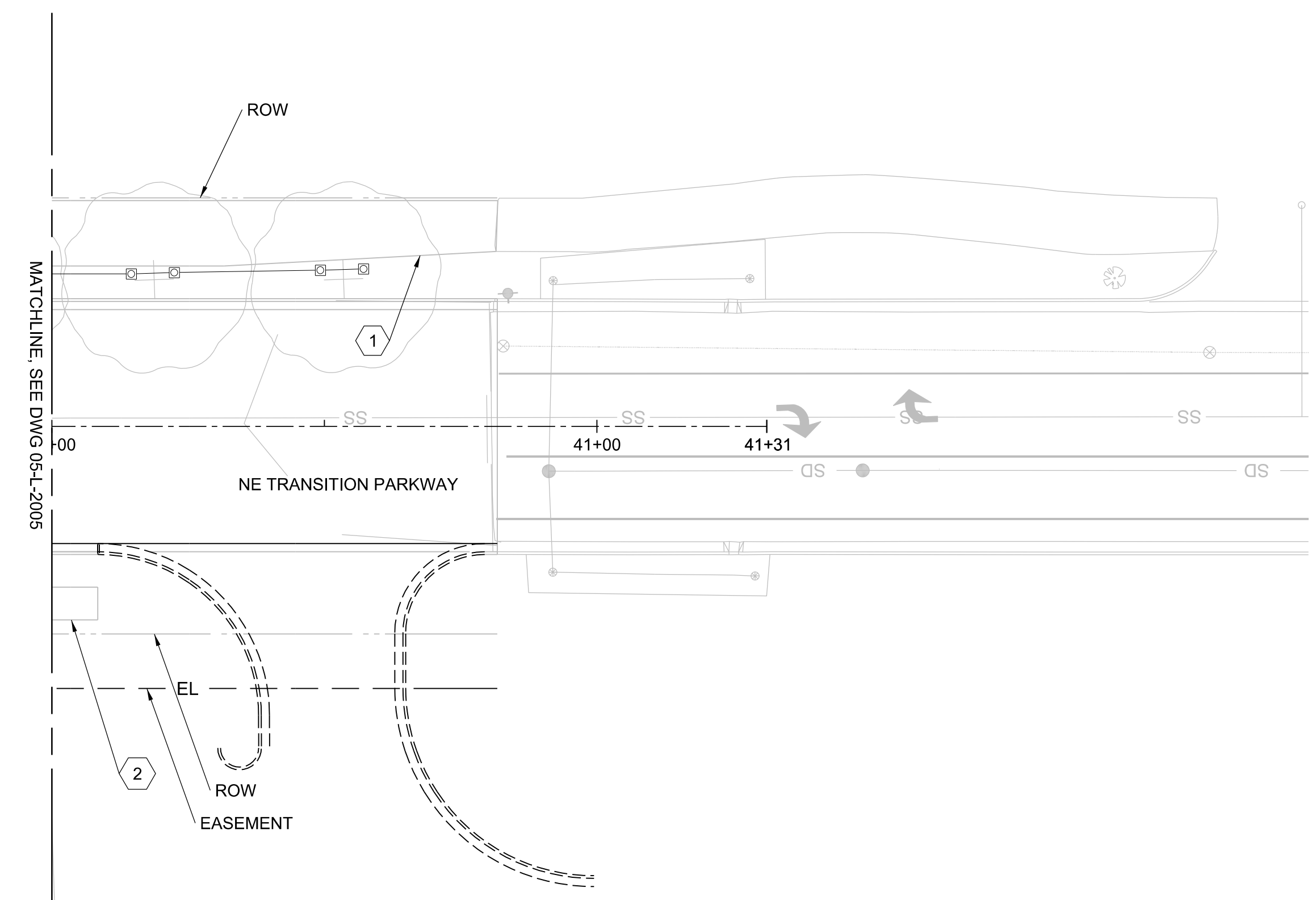
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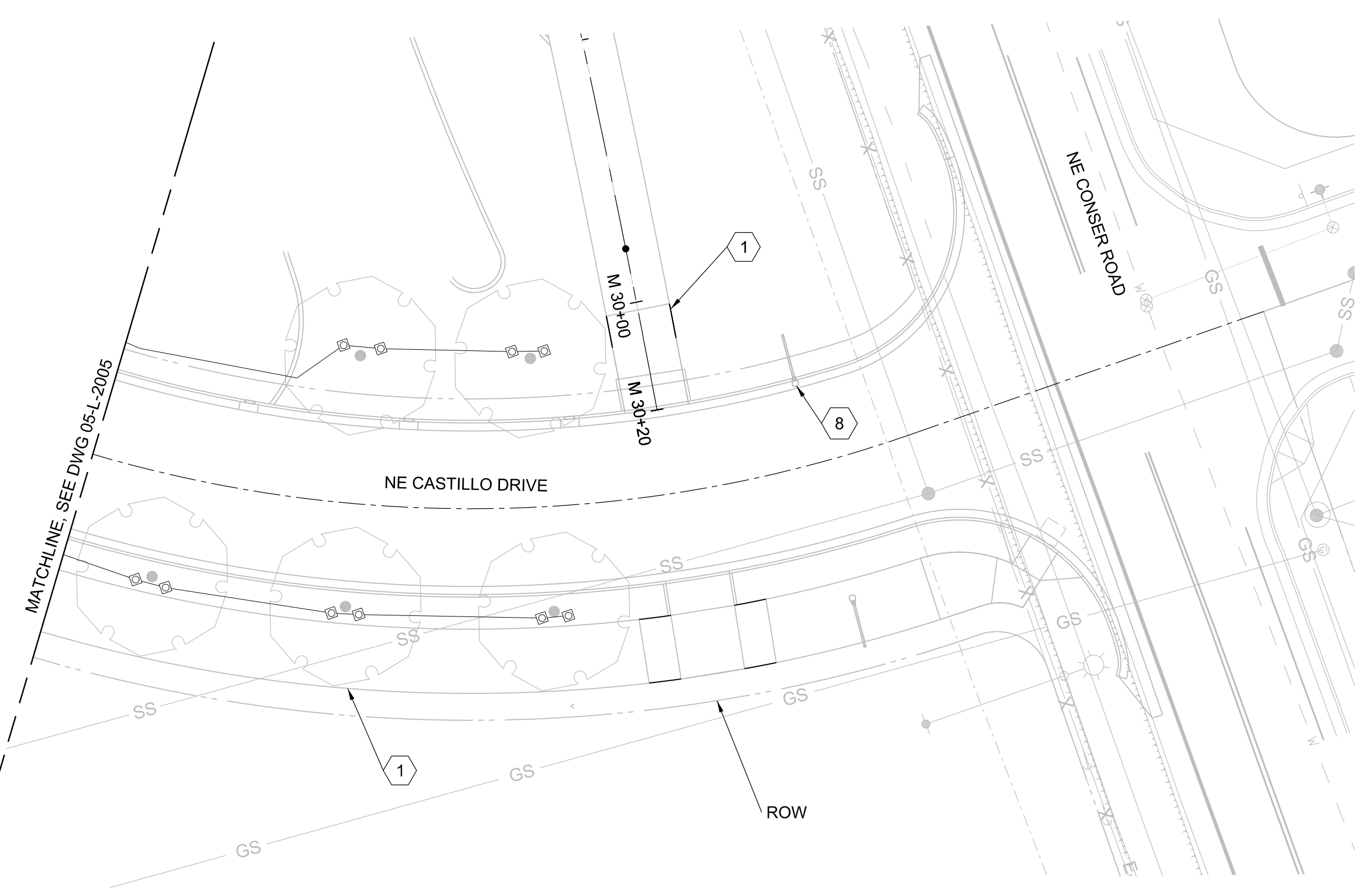
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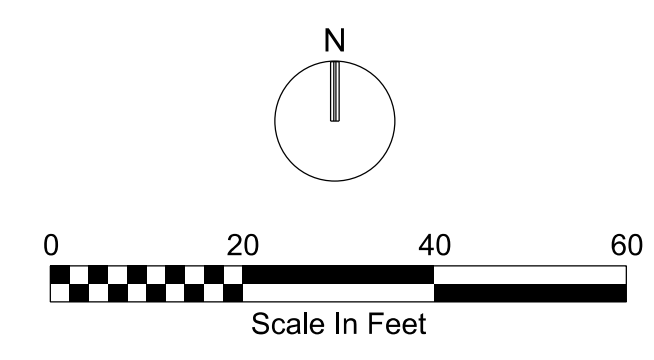
D



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



**PLAN STA 50+00 TO 52+25**  
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
2. CONCRETE SIDEWALK.
8. 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
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	APVD
		S KUMMER	H MILLER	L CYRAKORSKARD	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

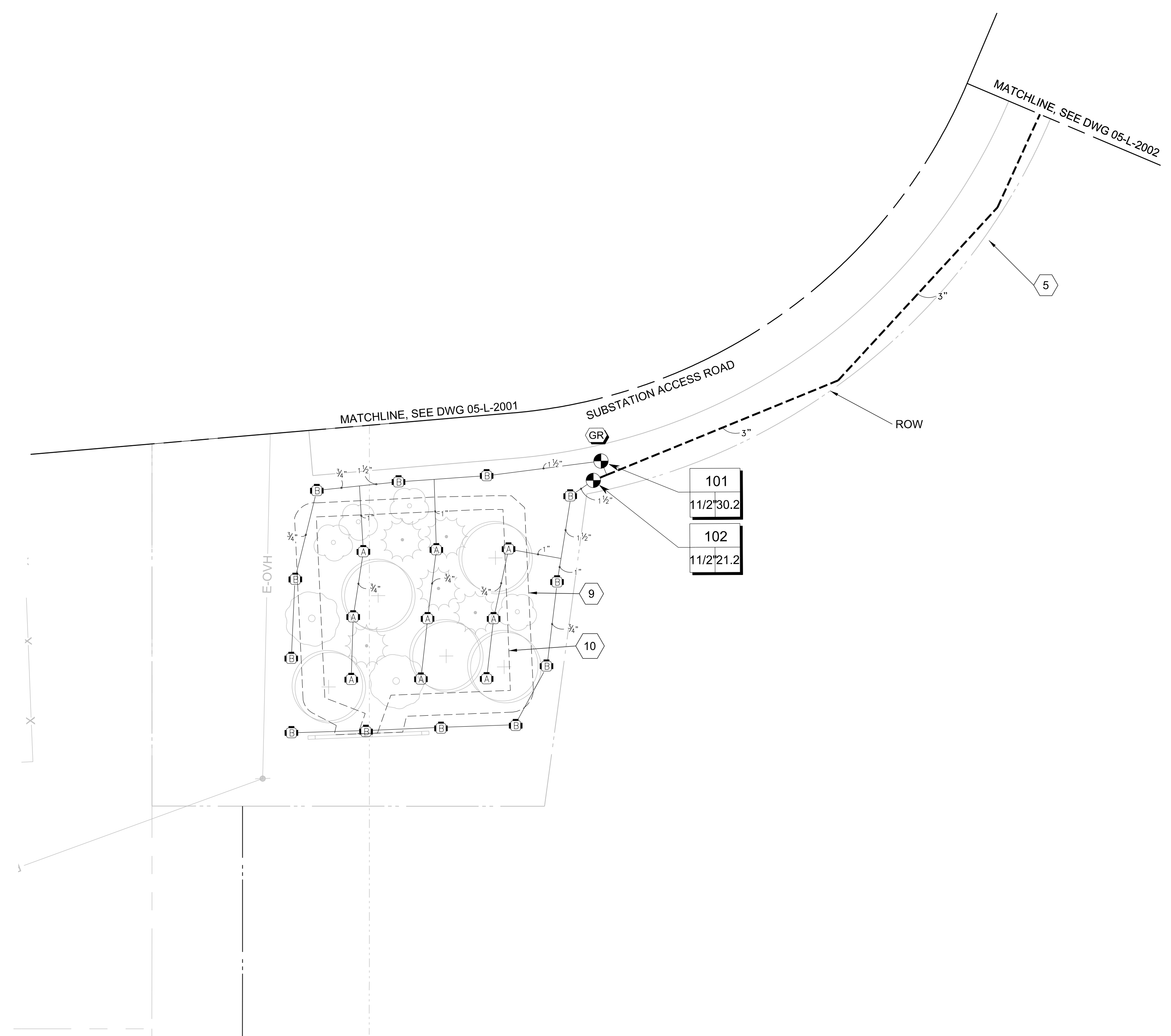
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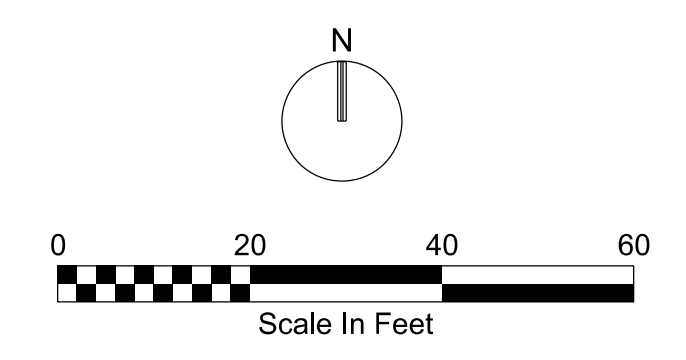
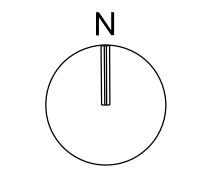
C

D

10



**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
	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

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

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	Valve Callout
	Valve Number
	Valve Flow
	Valve Size



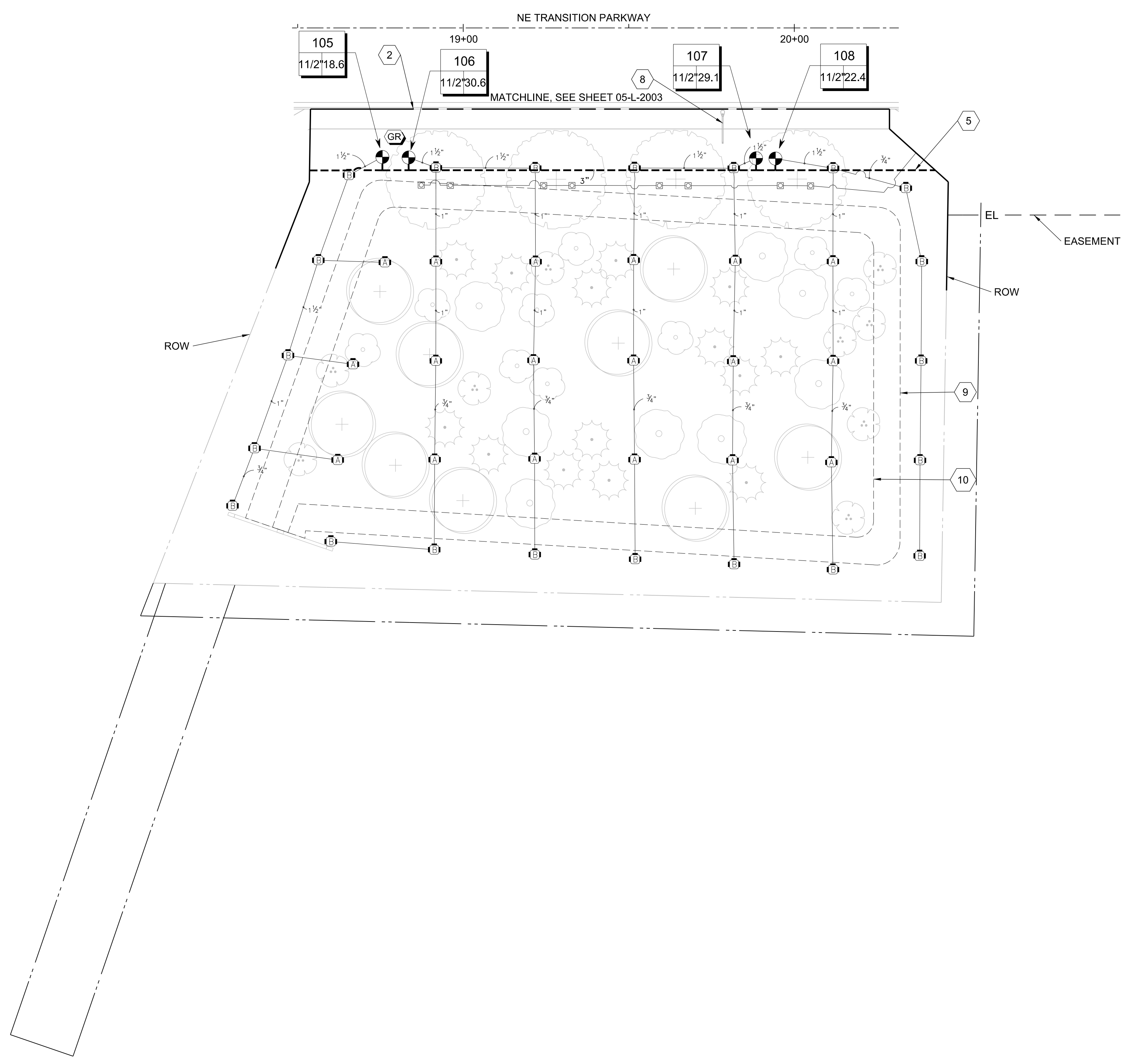
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S KUMMER				M BALDWIN
				H MILLER	L CYRRAKORSGARD		

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

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

VERIFY SCALE	
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**

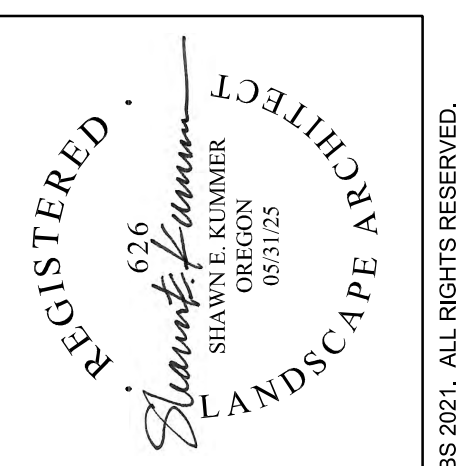
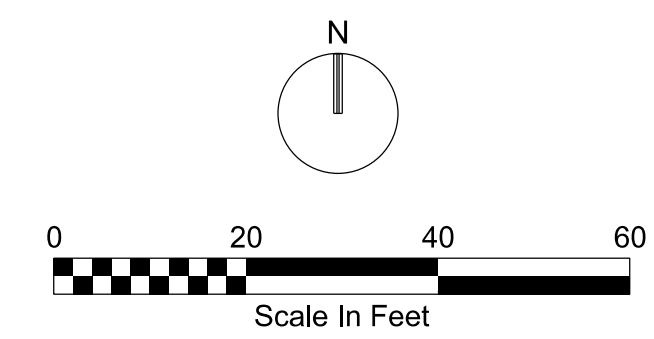
- REFER TO DRAWINGS 01-G-0020 AND 01-G-0021 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2101 - 2109 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-2204 FOR LOCATION OF IRRIGATION CONTROLLER.
- PLACE ALL IRRIGATION BUBBLERS ON HIGHER SIDE OF TREE/SHRUB WELL.
- OMITTED SHEET KEY NOTE 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
			S KUMMER	H MILLER	L CYRAKORSKARD		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

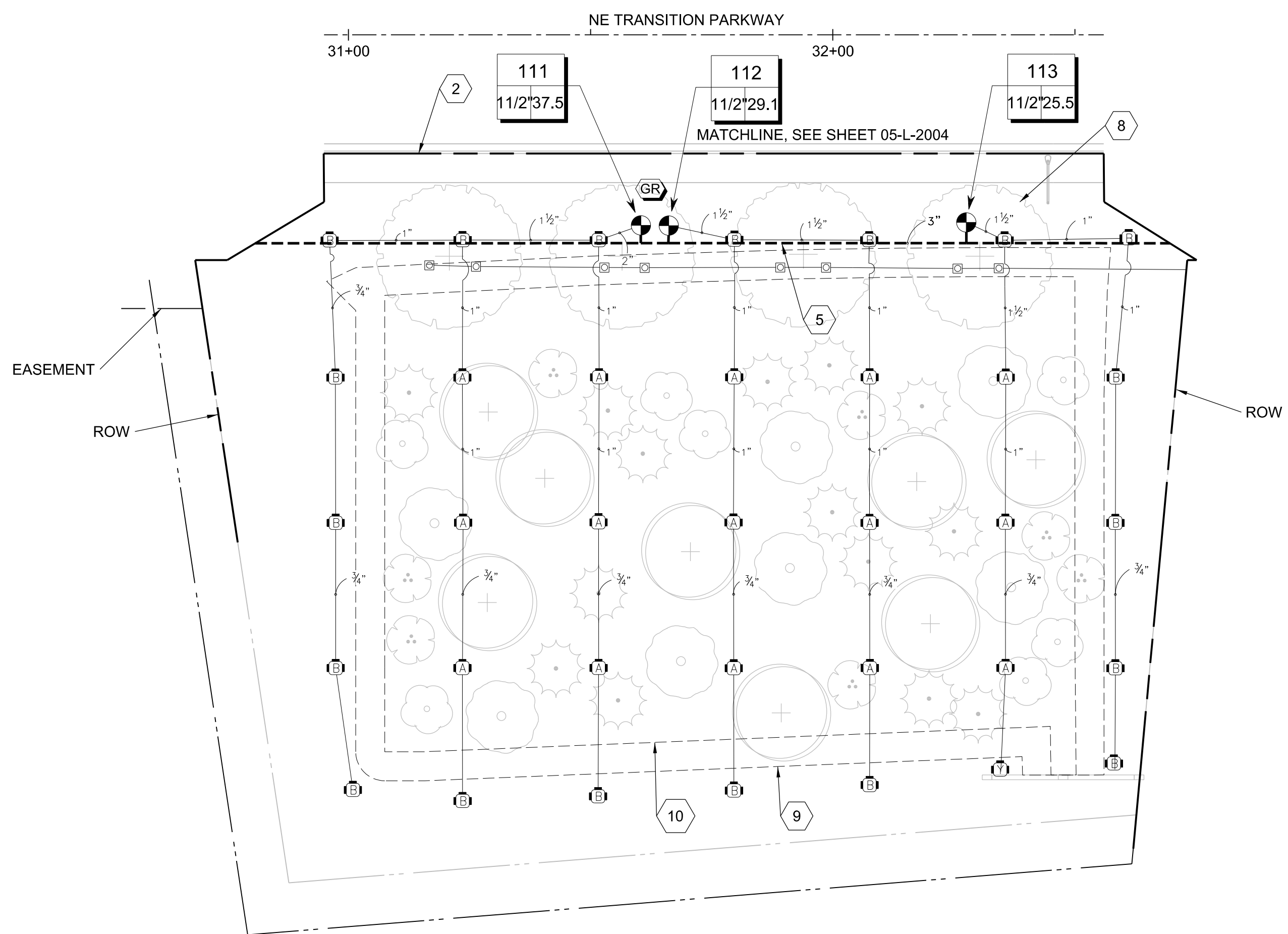


A

B

C

D



### 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.

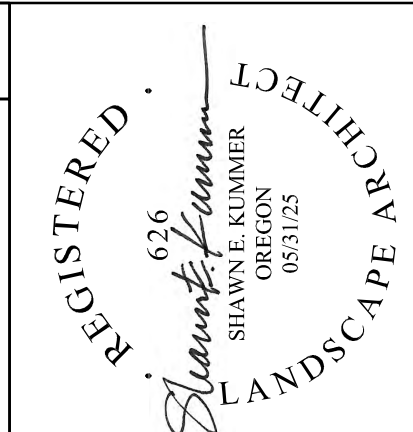
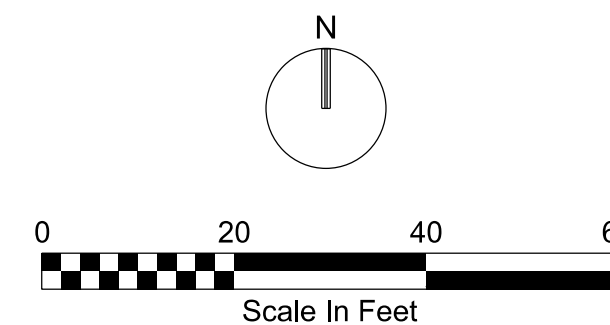
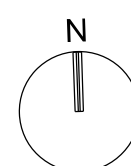
### SHEET KEYNOTES

- 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

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



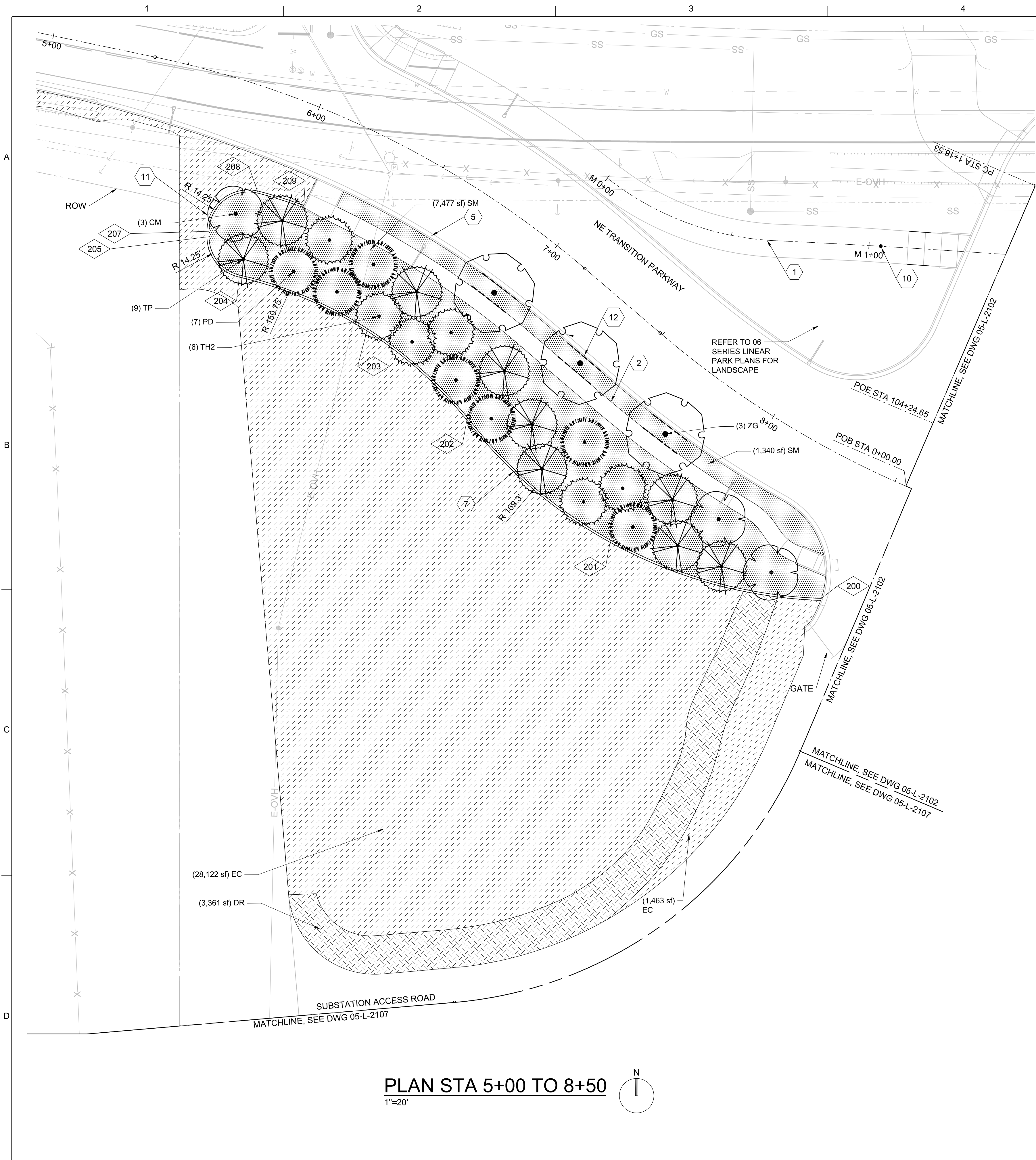
NO.	DATE	DSGN	S KUMMER	DR	S KUMMER	CHK	H MILLER	REVISION	L CYRAKORSKARD	APVD	M BALDWIN
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TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**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

ISSUED FOR BID

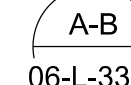
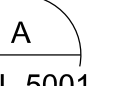



**PLAN STA 5+00 TO 8+50**  
1"=20'

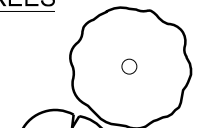


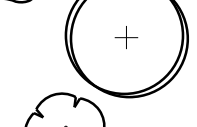






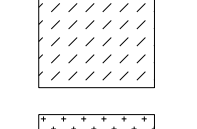
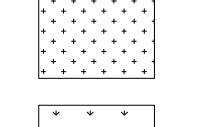
**GENERAL NOTES**

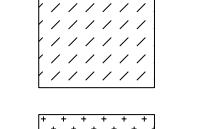
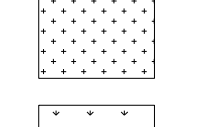
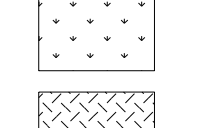
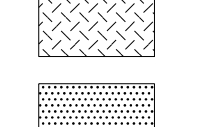

- REFER TO DRAWING 01-G-0024 AND 01-G-0025 FOR PLANTING SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 05-L-2001 - 2009 FOR IRRIGATION PLANS.
- REFER TO STANDARD DRAWINGS AND 06-L-5020 FOR PLANTING DETAILS.
- EXTEND EROSION CONTROL SEEDING TO EXTENTS OF ALL GRADING.
- OMITTED SHEET KEY NOTE NUMBERS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


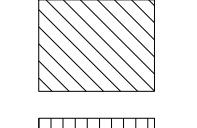
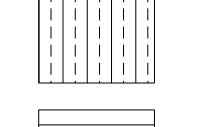

**SHEET KEYNOTES**

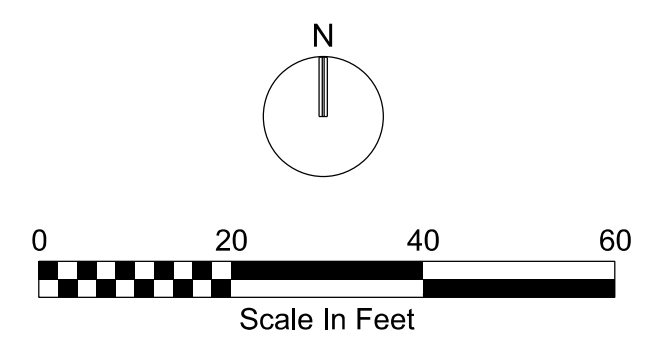
- MULTI-USE ASPHALT PATH, SEE DRAWING 06-L-2001 FOR ALIGNMENT TABLE.  06-L-3301
- CONCRETE SIDEWALK.
- LIGHTING. SEE DRAWINGS 05-E-2000.
- CONCRETE LANDSCAPE CURB, TYPICAL.  06-L-5001
- RETRACTABLE BOLLARD.  06-L-5004
- PLANTING EXTENDS INTO SUBSTATION ENTRANCE ACCESS EASEMENT. CONSTRUCT AFTER ACCESS 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 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*



**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



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

ISSUED FOR BID

### GENERAL NOTES

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

### SHEET KEYNOTES

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

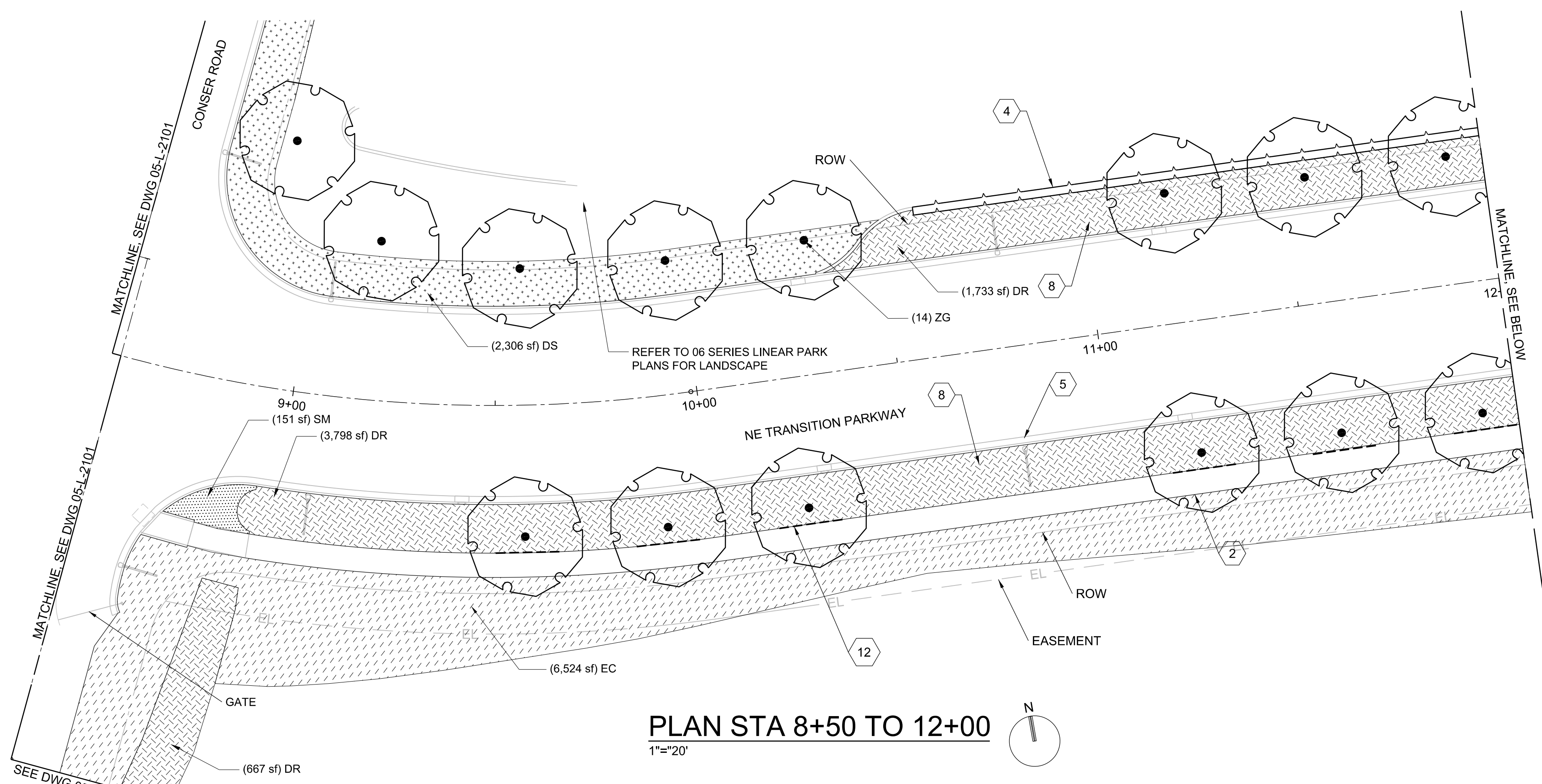
### PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS 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

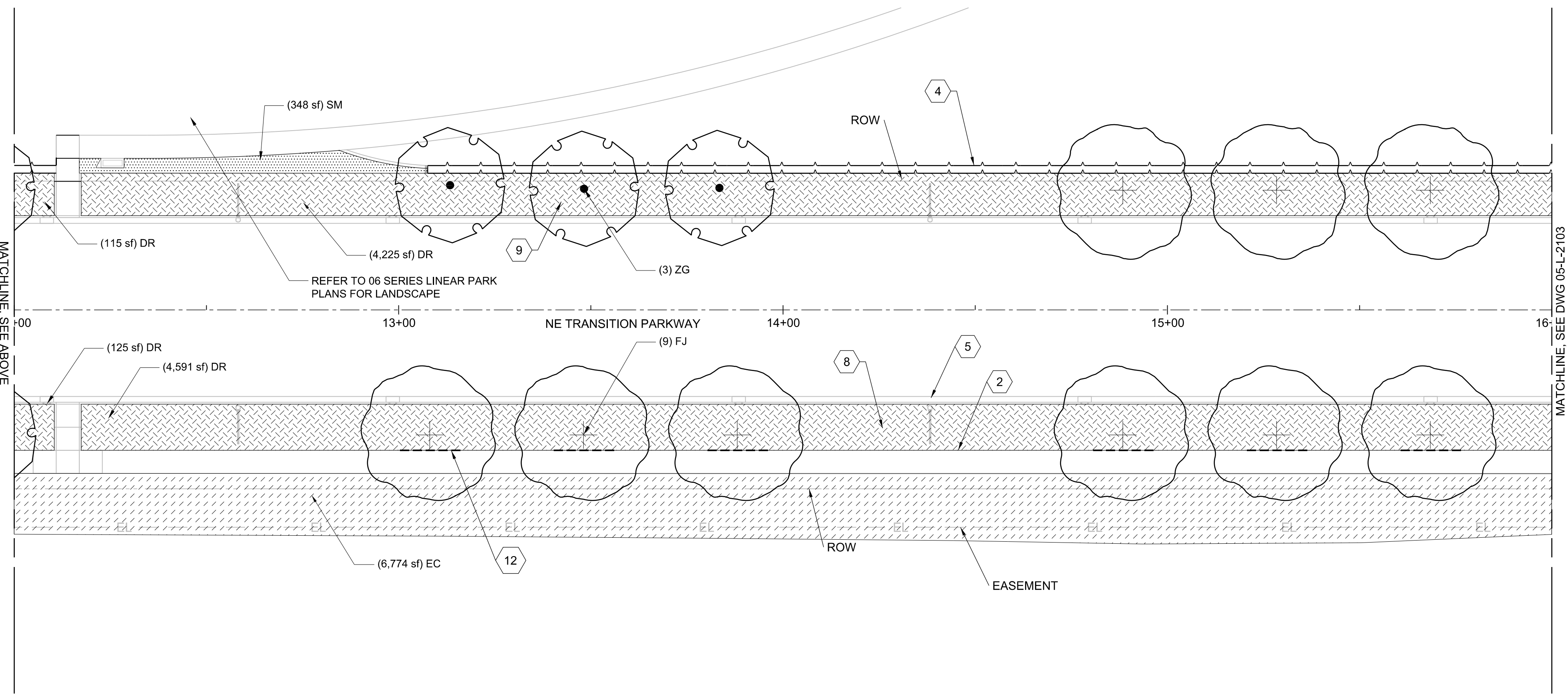
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(EC)	EROSION CONTROL SEEDING
	(DS)	DRAINAGE DITCH SEEDING - TURF MIX
	(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX
	(DR)	DRAINAGE DITCH ROCK
	(SM)	STONE MULCH

OTHER	DESCRIPTION
	ROOT BARRIER

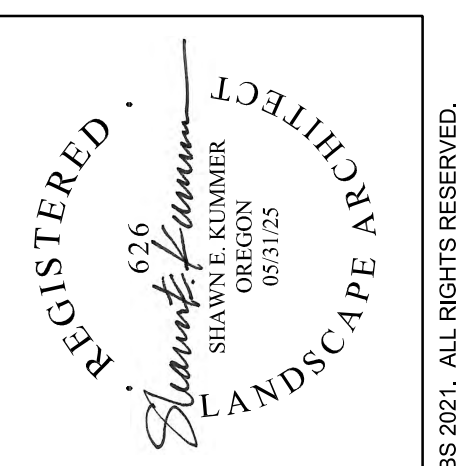
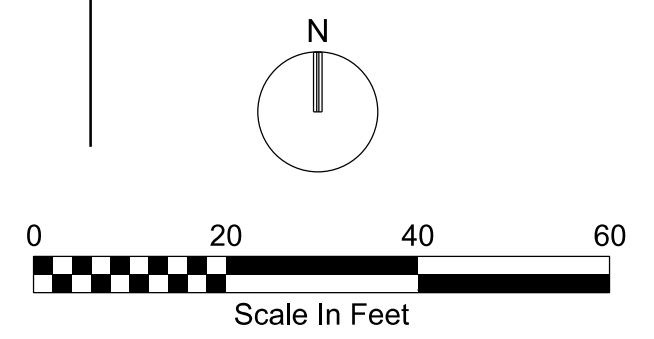
RAIN GARDEN PLANTING	DESCRIPTION
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



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



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



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  
PLANTING PLAN  
STA 8+50 TO 16+00**

DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2102
SHEET	90 of 160

PLOT DATE: 05/22/2024 PLOT TIME: 10:14:40 AM

ISSUED FOR BID

1

2

3

4

5

6

### 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

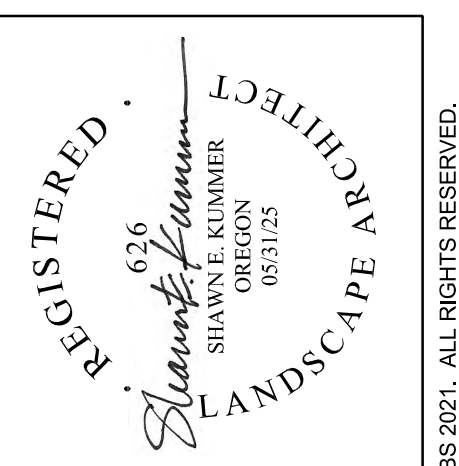
TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(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*

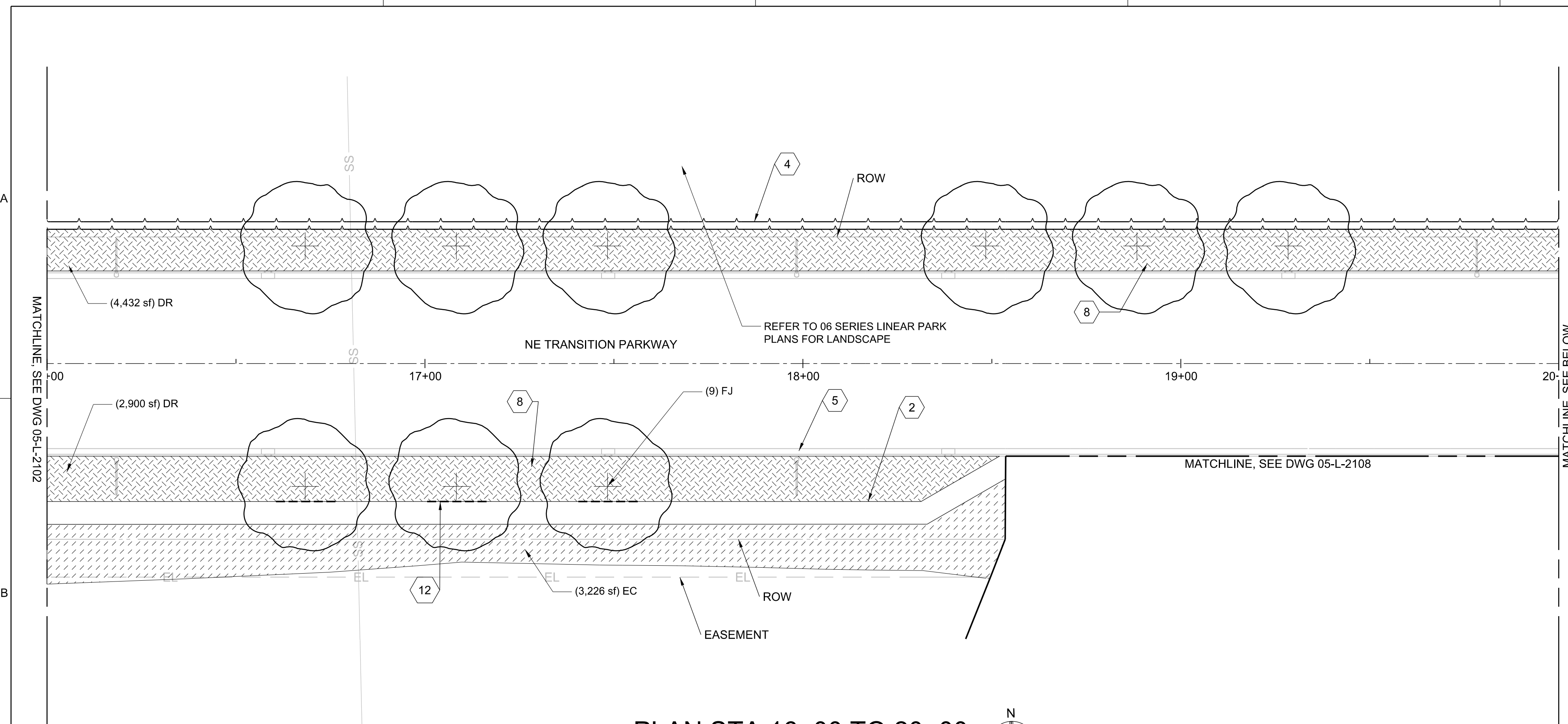


NO.	DATE	DSGN	CHK	REVISION	BY	APVD

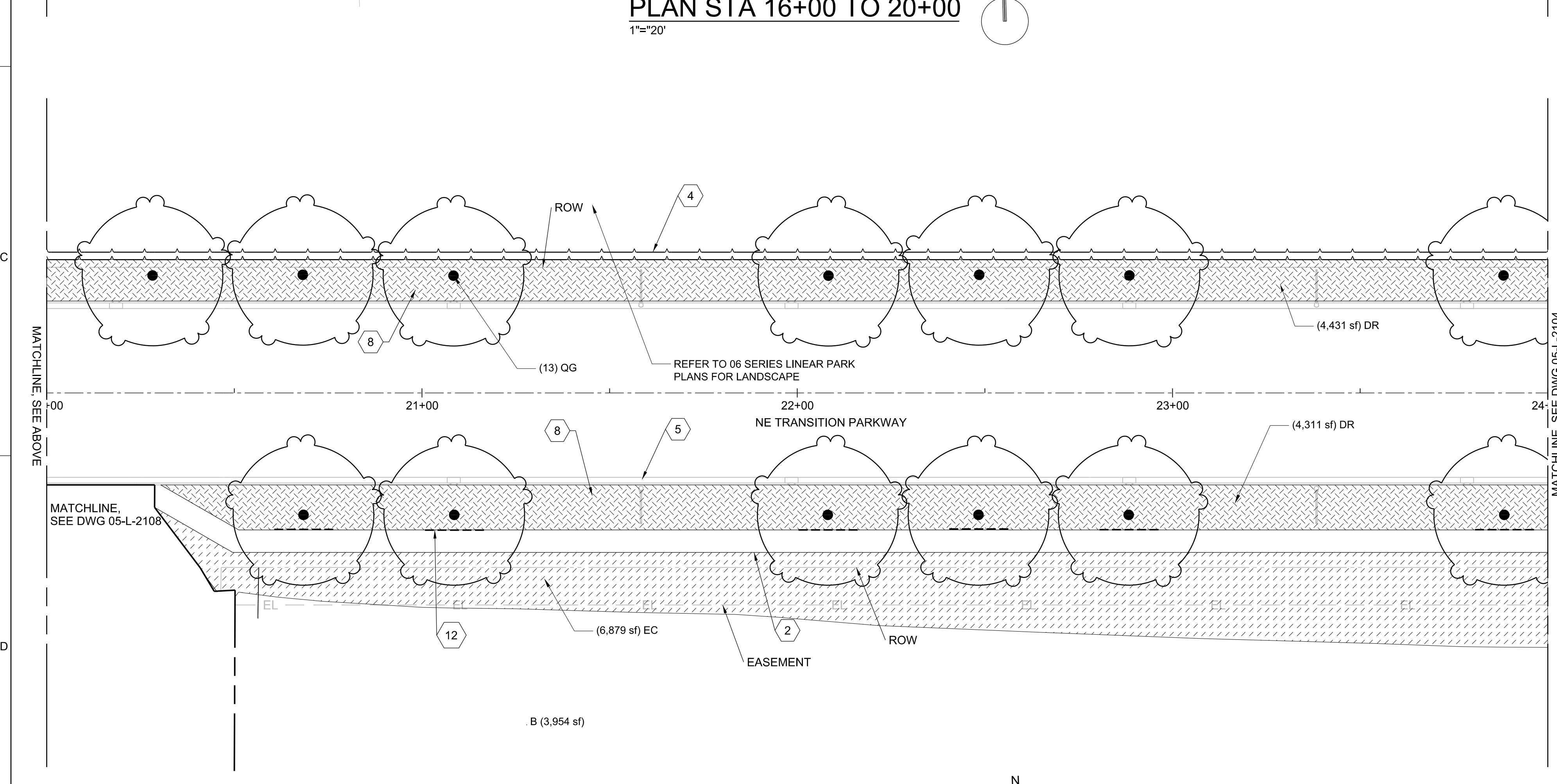
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

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

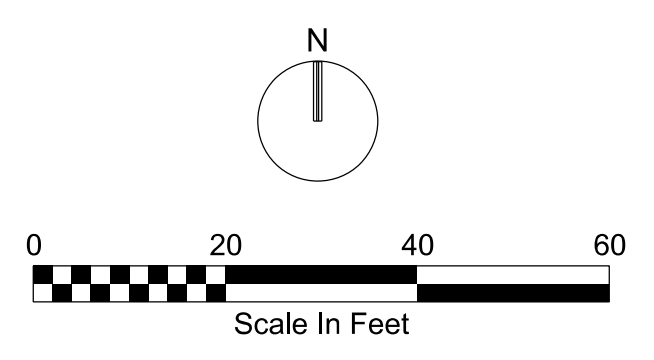
VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	05-L-2103
SHEET	87 of 160



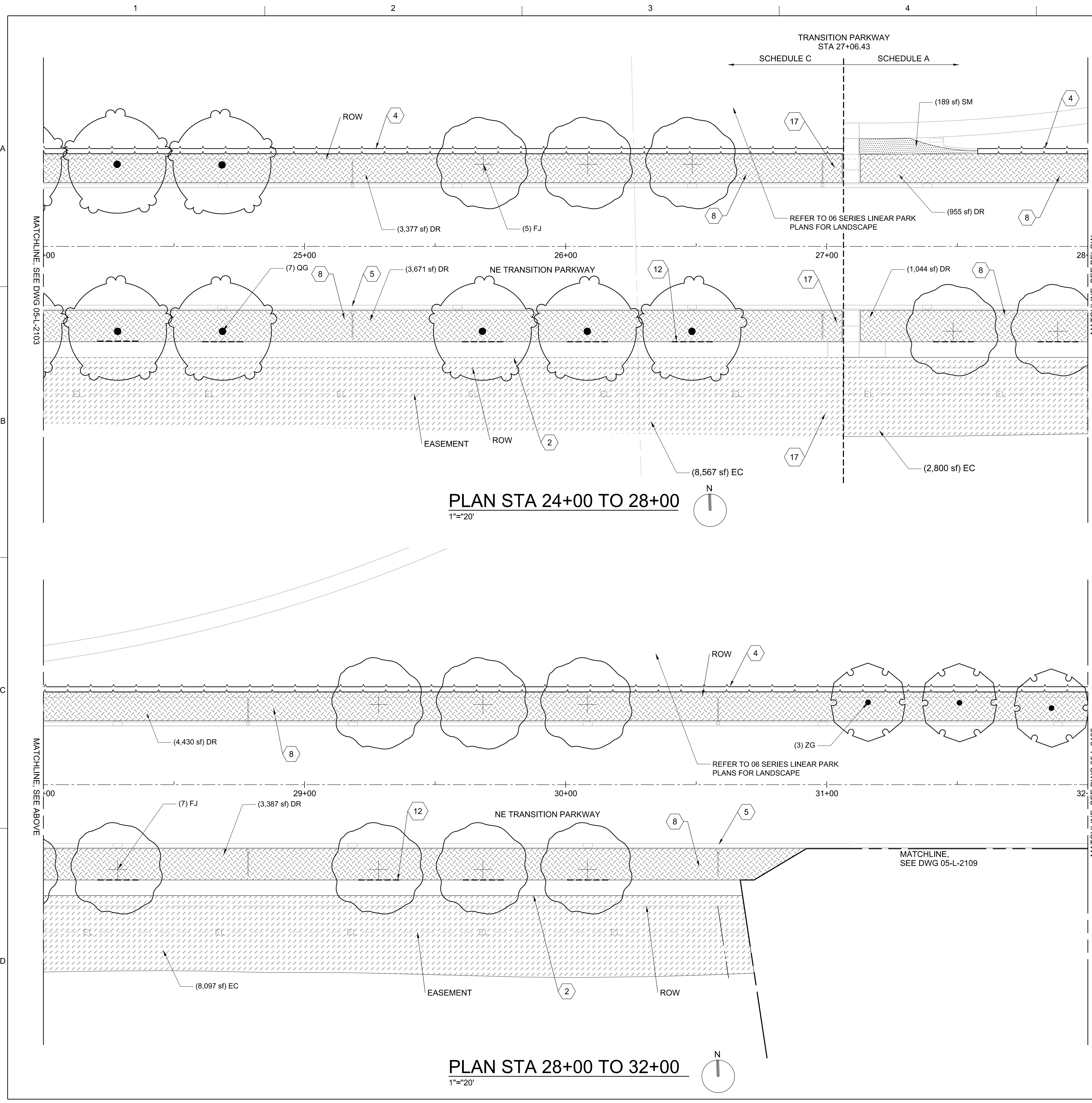
**PLAN STA 16+00 TO 20+00**  
1"=20'



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



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.
- 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.

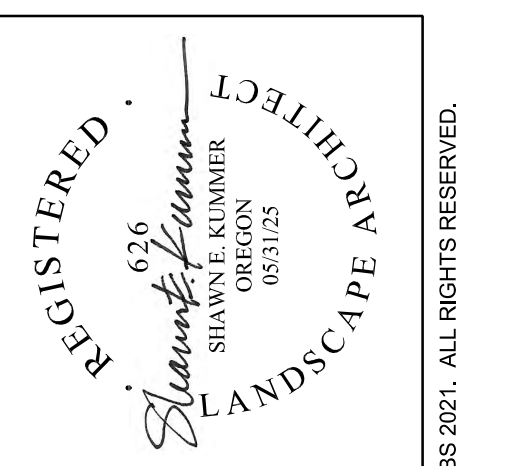
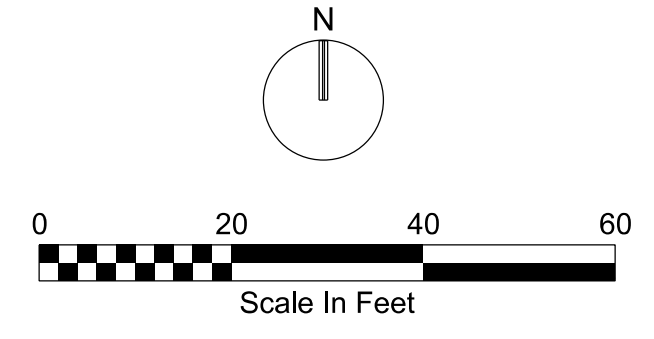
### PLANTING LEGEND

TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS 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*



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  
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

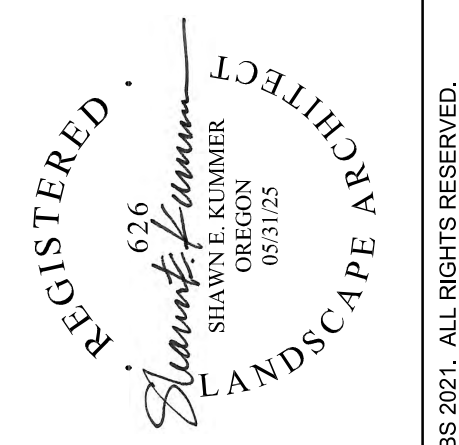
### GENERAL NOTES

- 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



### PLANTING LEGEND

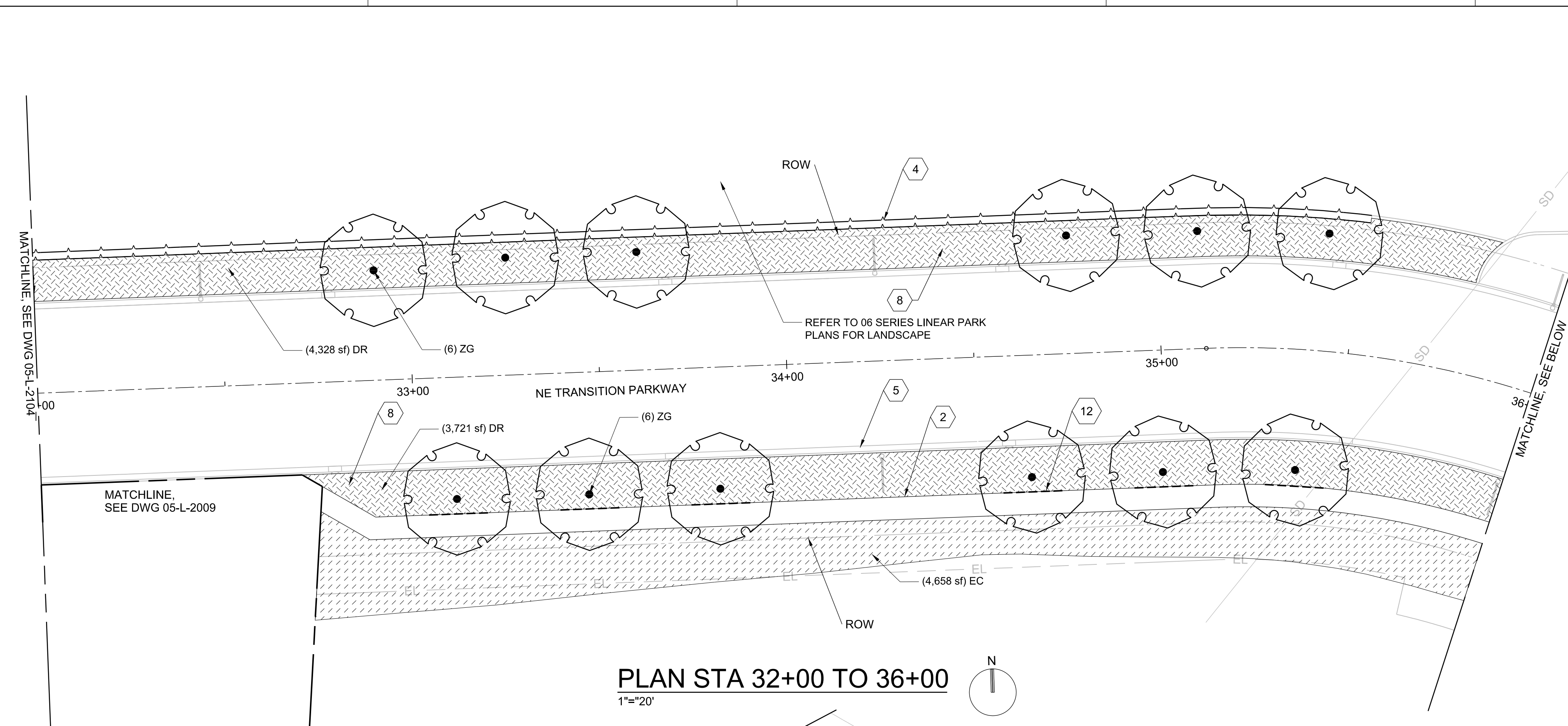
TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALLII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(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

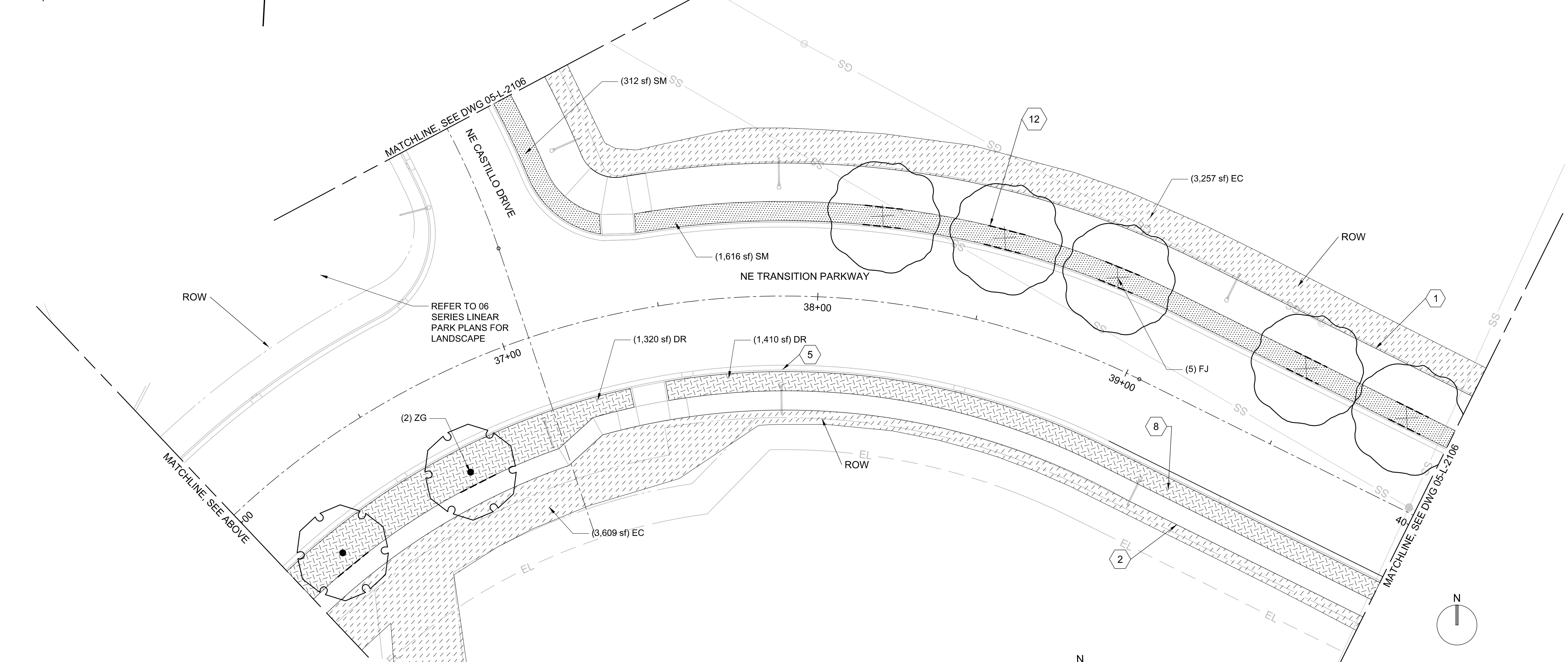
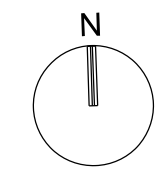
OTHER	DESCRIPTION
	ROOT BARRIER

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

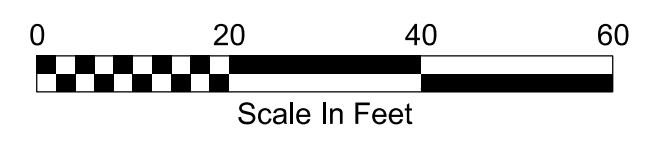
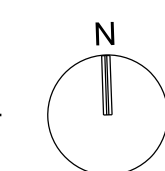
\* SEE SCHEDULE ON SHEET 01-G-0022 FOR FULL SPECIES LIST



**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

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

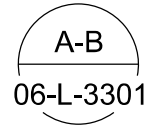
ISSUED FOR BID

### 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

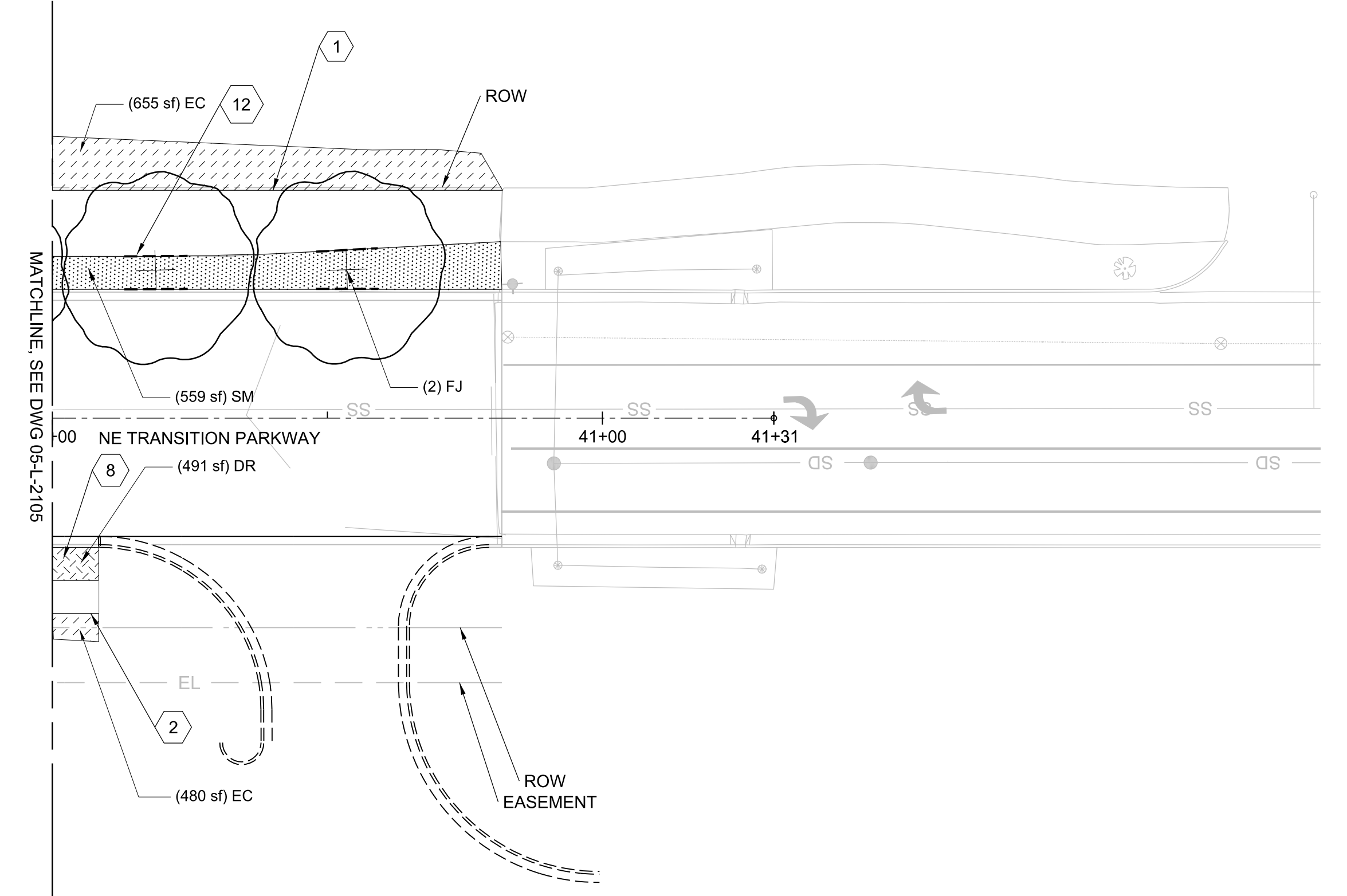
TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(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

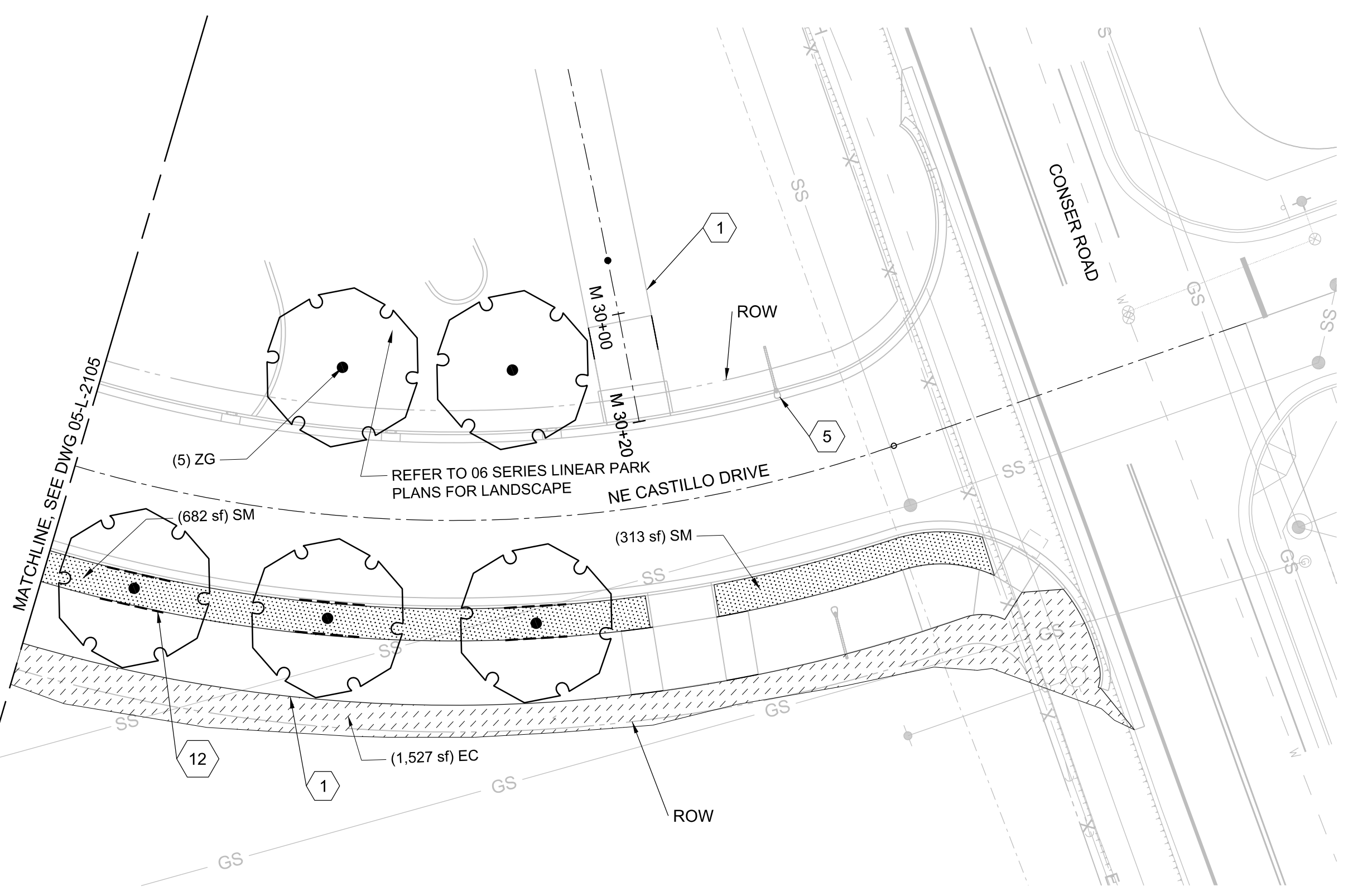
OTHER	DESCRIPTION
	ROOT BARRIER

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

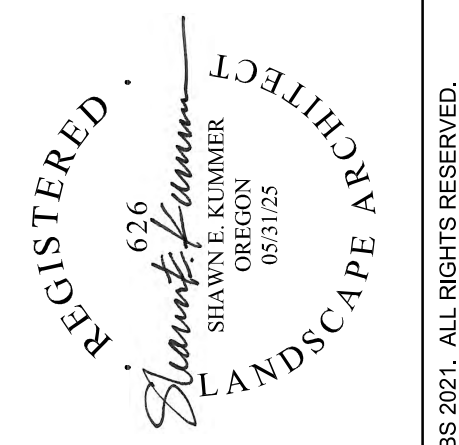
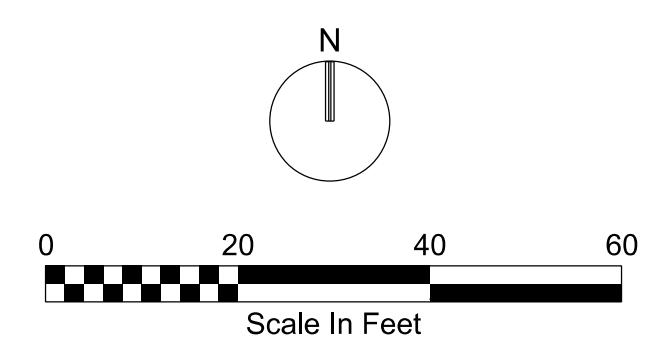
\* SEE SCHEDULE ON SHEET 01-G-0022 FOR FULL SPECIES LIST



**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

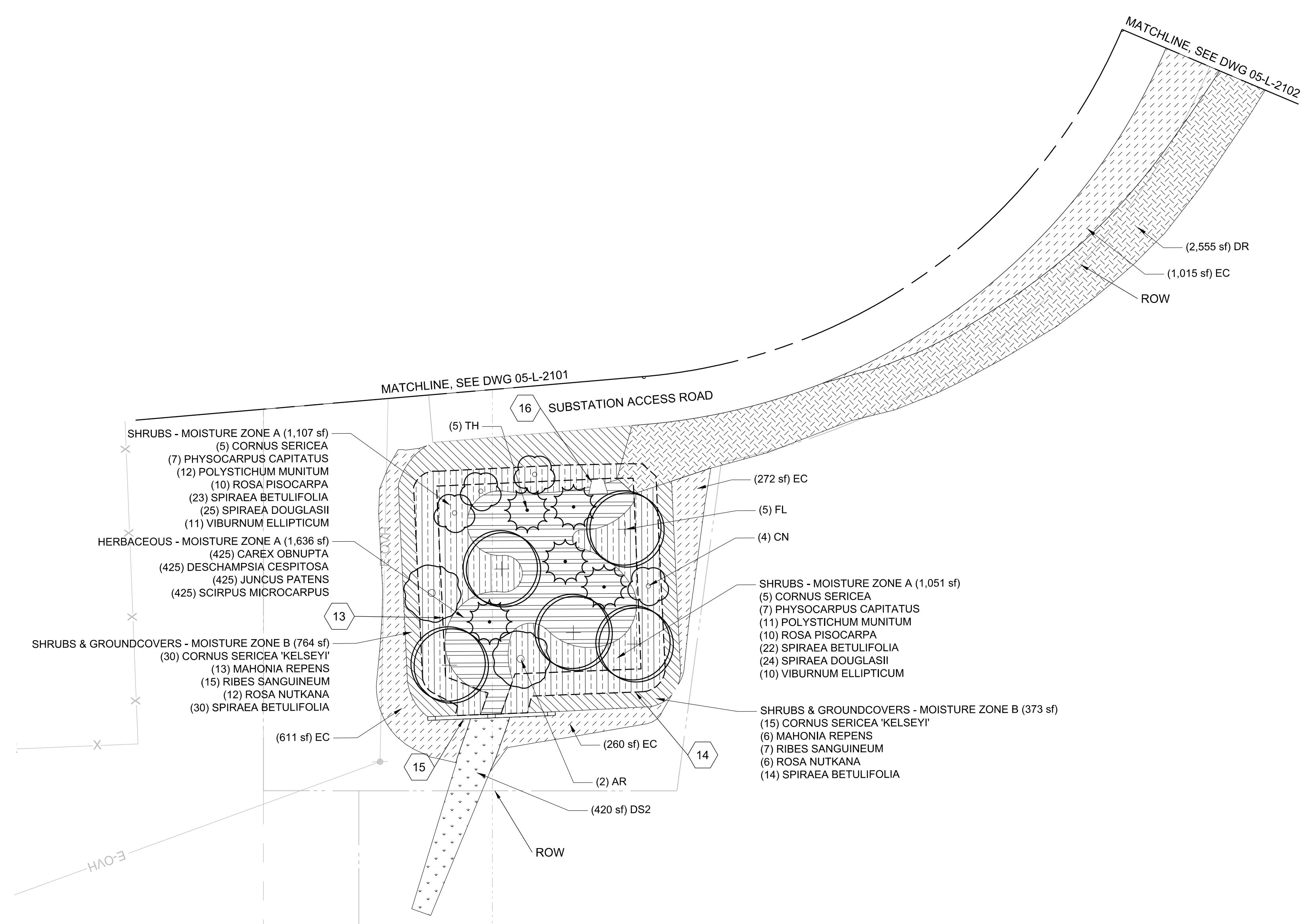
TREES	CODE	BOTANICAL / COMMON NAME
	(AR)	ALNUS RUBRA / RED ALDER
	(CM)	CORNUS KOUSA 'MILKY WAY' / MILKY WAY KOUSA DOGWOOD
	(CN)	CORNUS NUTALII / PACIFIC DOGWOOD
	(FJ)	FRAXINUS AMERICANA 'JUNGINGER' / AUTUMN PURPLE® WHITE ASH
	(FL)	FRAXINUS LATIFOLIA / OREGON ASH
	(MP)	MALUS FUSCA / WESTERN CRABAPPLE
	(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

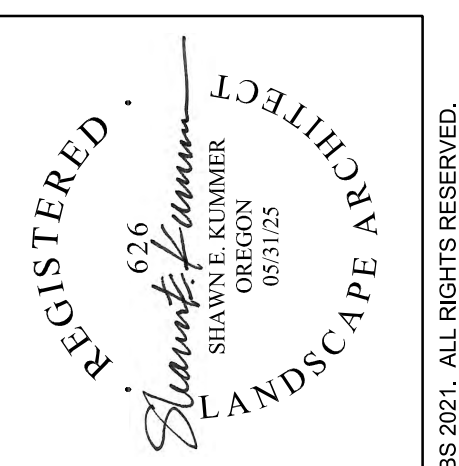
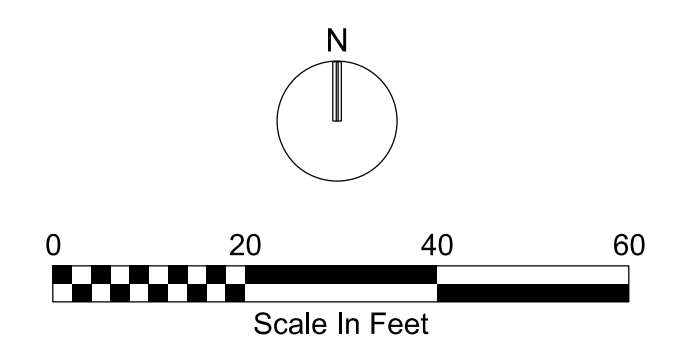
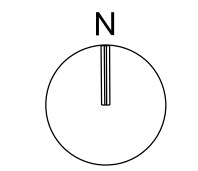
RAIN GARDEN PLANTING	DESCRIPTION
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*

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



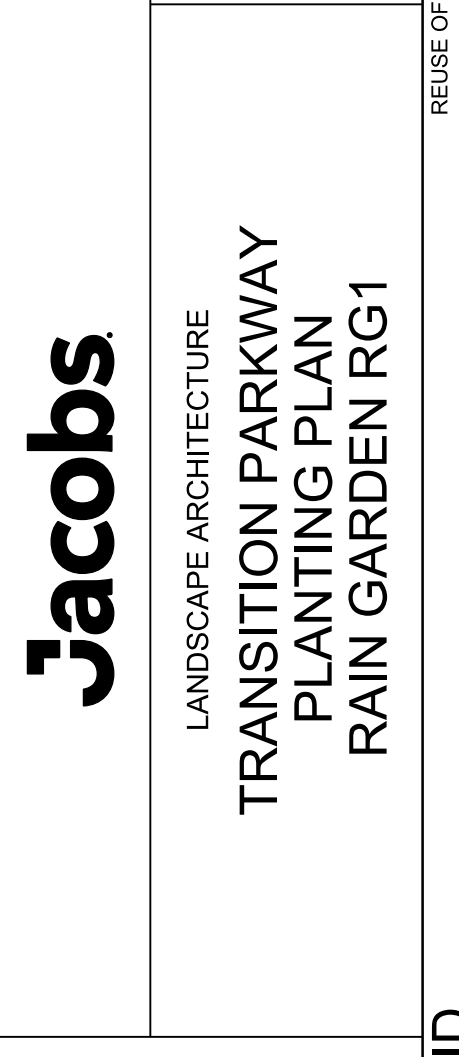
### PLAN WEST RAIN GARDEN

1"=20'



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

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



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 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

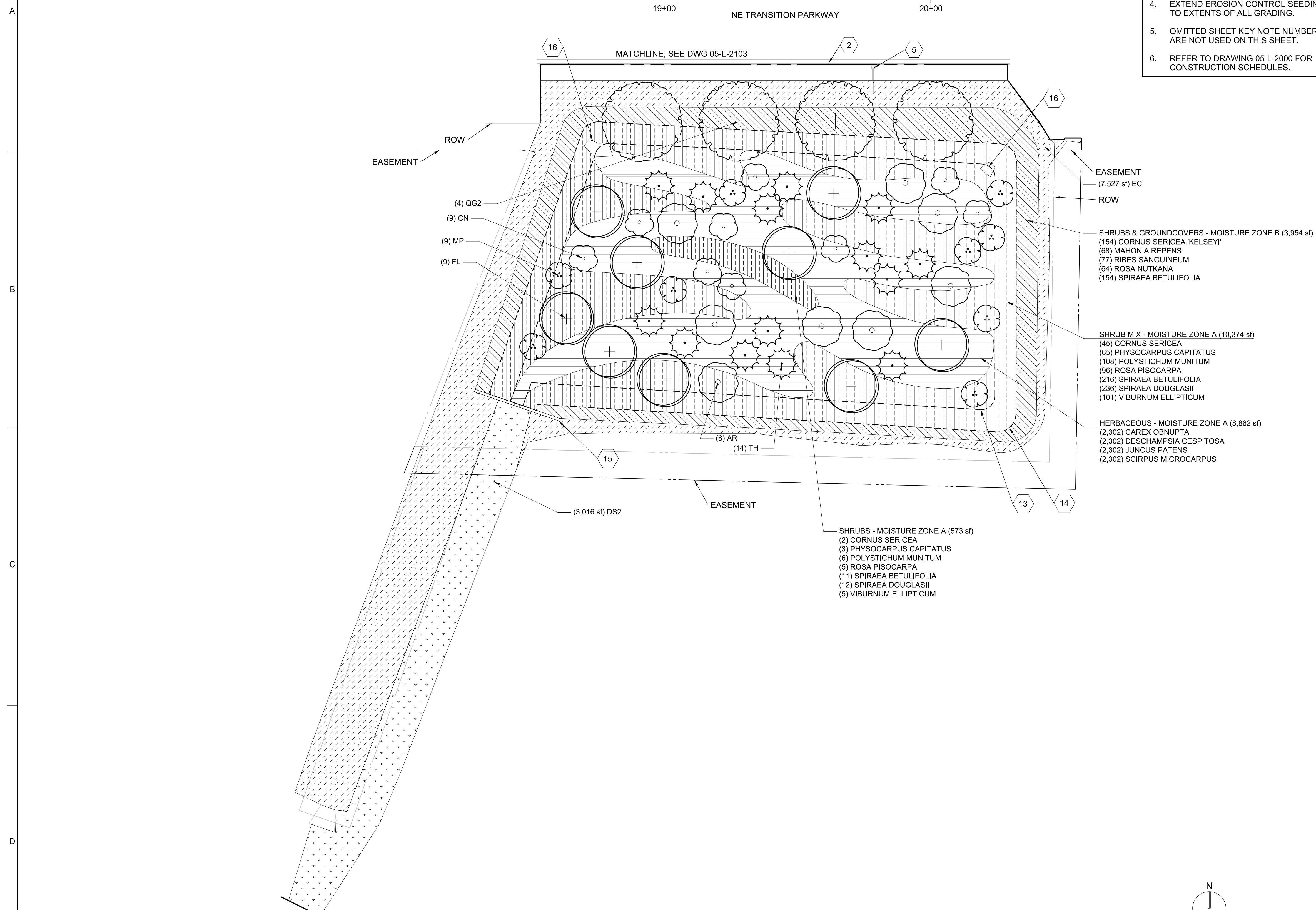
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(EC)	EROSION CONTROL SEEDING
	(DS)	DRAINAGE DITCH SEEDING - TURF MIX
	(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX
	(DR)	DRAINAGE DITCH ROCK
	(SM)	STONE MULCH

OTHER	DESCRIPTION
	ROOT BARRIER

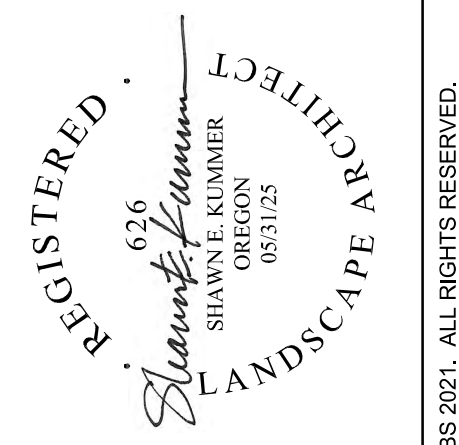
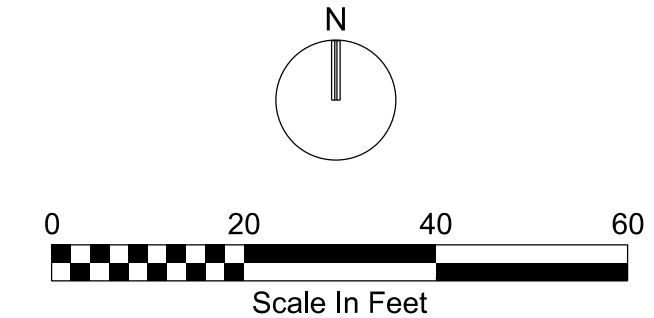
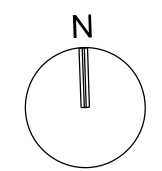
RAIN GARDEN PLANTING	DESCRIPTION
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



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	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 RG2**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
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 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

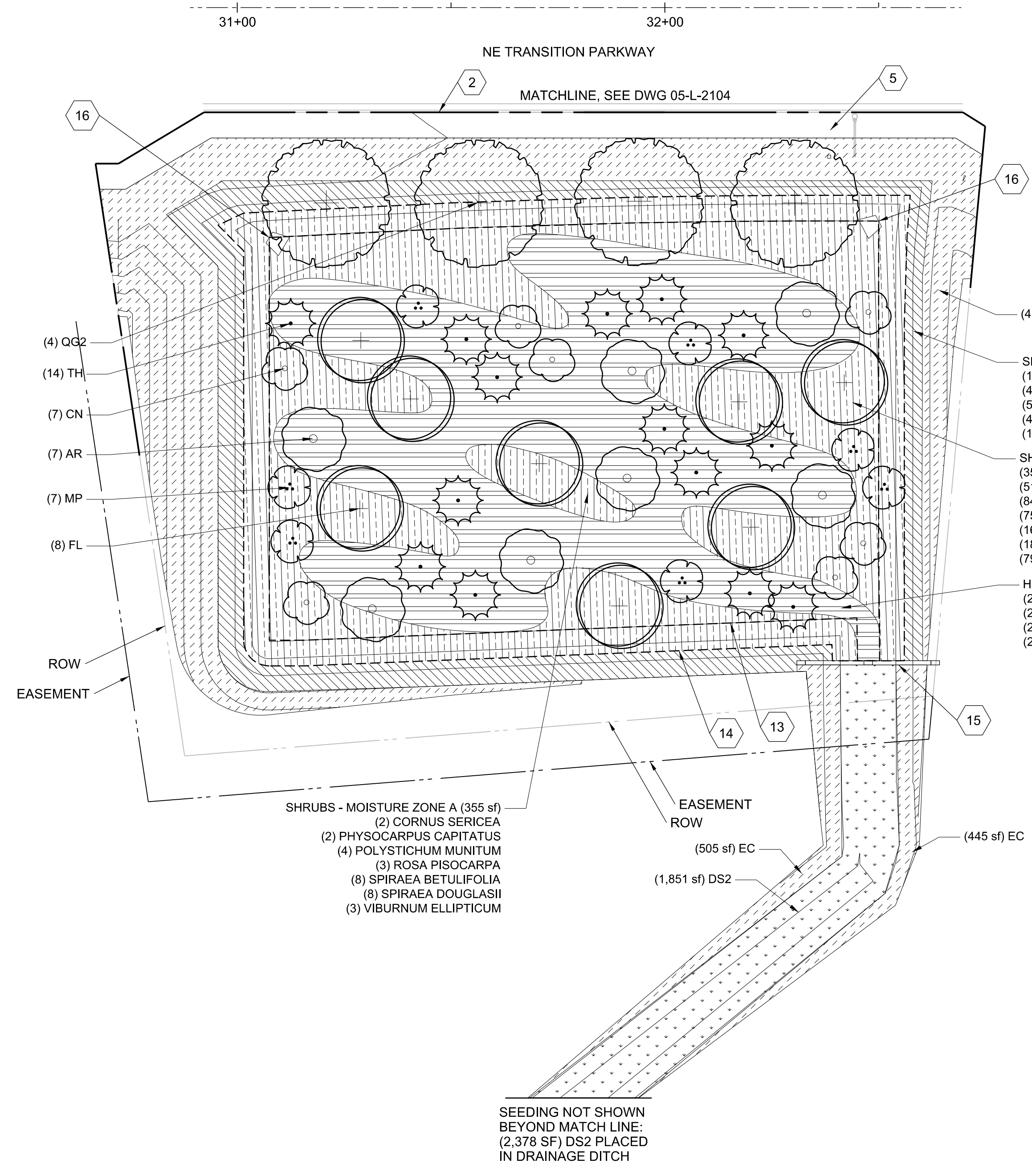
GROUND COVERS	CODE	BOTANICAL / COMMON NAME
	(EC)	EROSION CONTROL SEEDING
	(DS)	DRAINAGE DITCH SEEDING - TURF MIX
	(DS2)	DRAINAGE DITCH SEEDING - NATIVE MIX
	(DR)	DRAINAGE DITCH ROCK
	(SM)	STONE MULCH

OTHER	DESCRIPTION
	ROOT BARRIER

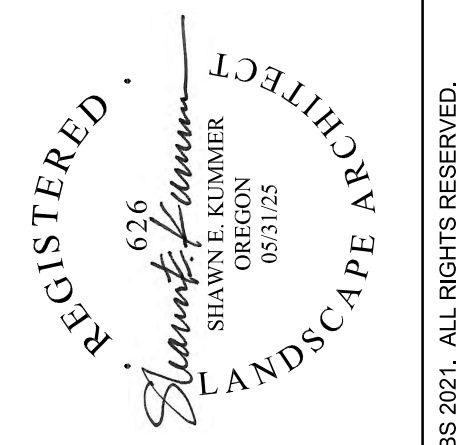
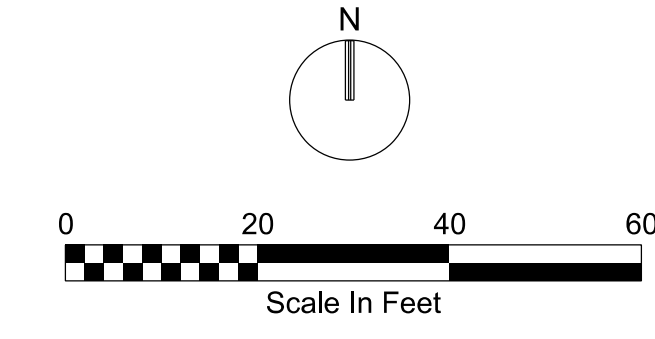
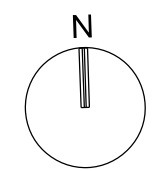
  

RAIN GARDEN PLANTING	DESCRIPTION
	SHRUB MIX - MOISTURE ZONE A*
	SHRUB MIX - MOISTURE ZONE B*
	HERBACEOUS PLANTING MIX - MOISTURE ZONE A*



### 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

1

2

3

4

5

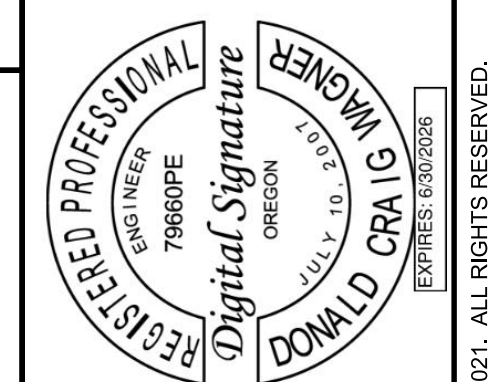
6

GENERAL NOTES

SHEET KEYNOTES

- 1. 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.
- 2. SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.

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

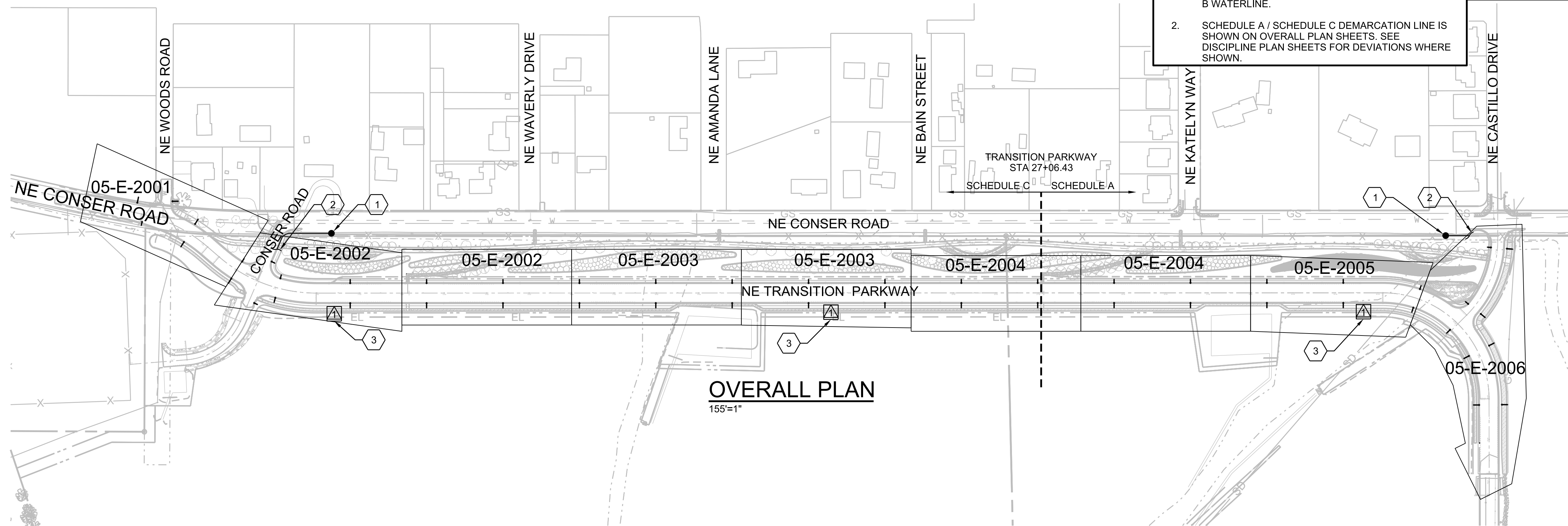


NO.	DATE	DR	CHK	REVISION	BY	APVD

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

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

DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2000
SHEET	98 of 160

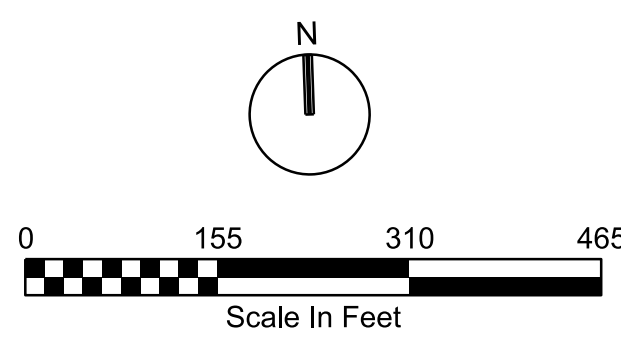


**OVERALL PLAN**  
 1/55"=1"

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_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
2	05-E-2001	6+00.09	-38.04	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
3	05-E-2001	6+58.91	-27.54	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
4	05-E-2002	8+00.57	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
5	05-E-2002	0+55.34	13.56	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	NE CONSER
6	05-E-2002	9+06.41	-23.77	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
7	05-E-2002	10+78.24	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
8	05-E-2002	12+58.23	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
9	05-E-2002	14+38.23	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
10	05-E-2003	16+18.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
11	05-E-2003	17+98.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
12	05-E-2003	19+78.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
13	05-E-2003	21+58.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
14	05-E-2003	23+38.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
15	05-E-2004	25+18.35	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
16	05-E-2004	26+98.36	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
17	05-E-2004	28+78.36	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
18	05-E-2004	30+58.36	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
19	05-E-2005	32+44.44	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
20	05-E-2005	34+24.44	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
21	05-E-2005	35+98.61	-23.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
22	05-E-2006	52+45.47	15.85	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_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_C5_30_70CRI	8'-0"	NE CASTILLO DRIVE
24	05-E-2006	50+88.21	-26.1	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	NE CASTILLO DRIVE
25	05-E-2006	52+44.39	-26.53	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	NE CASTILLO DRIVE
26	05-E-2006	37+88.09	-33.99	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
27	05-E-2006	39+17.90	-34.24	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
28	05-E-2006	39+18.55	27.59	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
29	05-E-2006	37+88.52	27.57	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
30	05-E-2006	37+04.27	25.74	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
31	05-E-2005	35+98.77	25.16	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
32	05-E-2005	34+24.46	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
33	05-E-2005	32+44.45	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
34	05-E-2004	30+58.38	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
35	05-E-2004	28+78.38	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
36	05-E-2004	26+98.38	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
37	05-E-2004	25+18.37	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
38	05-E-2003	23+38.37	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
39	05-E-2003	21+58.37	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
40	05-E-2003	19+78.36	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
41	05-E-2003	17+98.36	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
42	05-E-2003	16+18.36	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
43	05-E-2002	14+38.25	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
44	05-E-2002	12+58.25	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_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_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
46	05-E-2002	9+06.80	25.5	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
47	05-E-2002	103+49.83	13.55	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	SUBSTATION ACCESS RD
48	05-E-2002	8+00.35	27.8	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
49	05-E-2001	6+59.03	27.87	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY
50	05-E-2001	5+48.65	16.48	CURRENT LIGHTING SOLUTIONS ERL1_H_14_C5_30_70CRI	8'-0"	TRANSITION PARKWAY

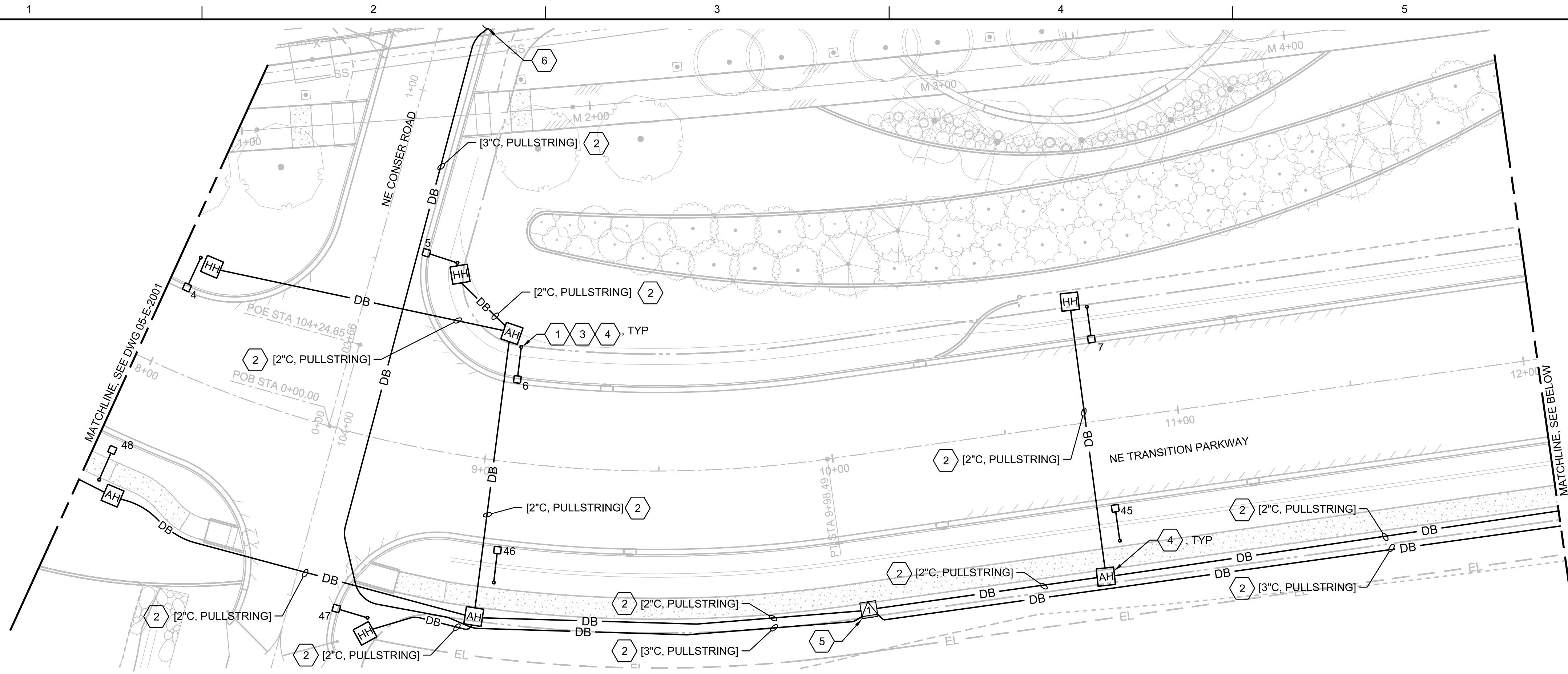


ISSUED FOR BID

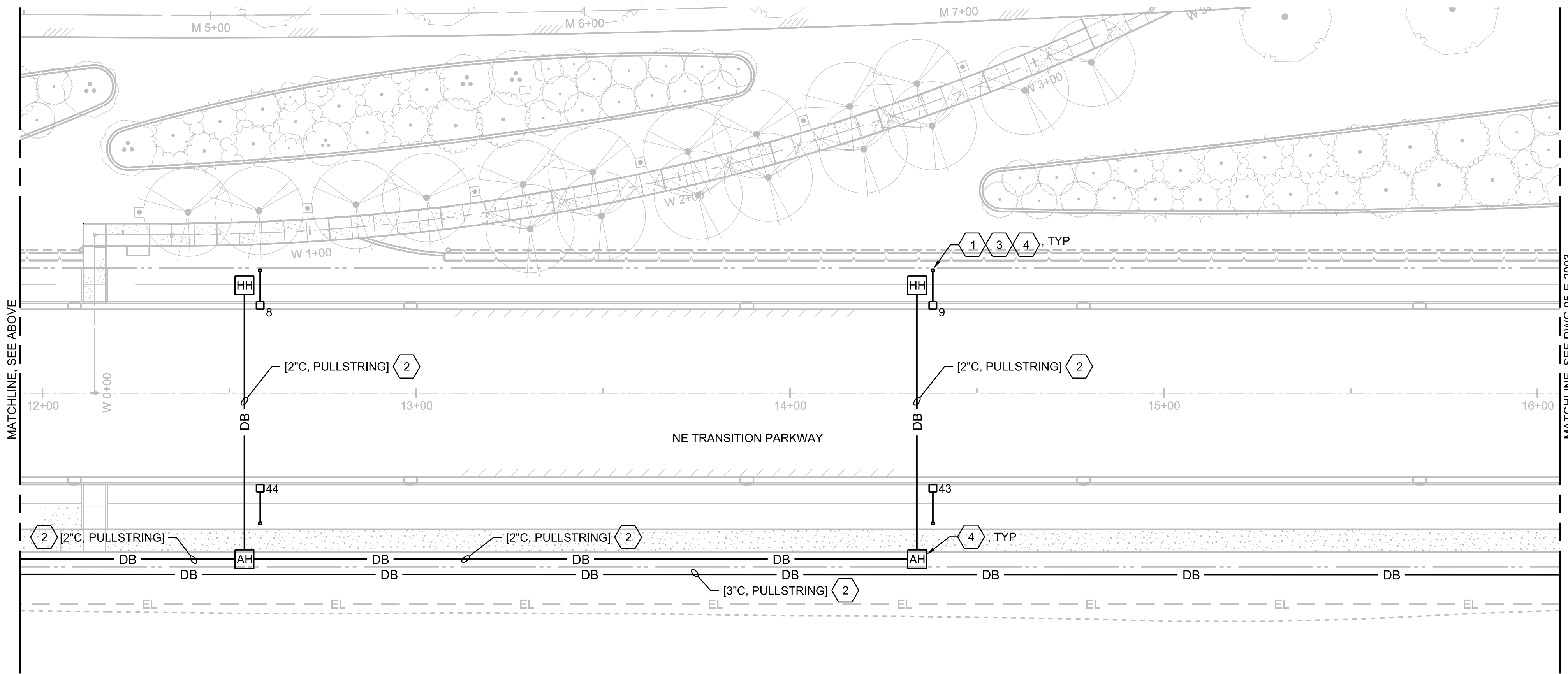
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**PLAN STA 8+00 TO 12+00**  
1"=20'



**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.

REGISTERED PROFESSIONAL ENGINEER  
 Digital Signature  
 CRAIG WAGNER  
 OREGON  
 EXPIRES: 03/03/2026

NO.	DATE	REVISION	CHK	APVD	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

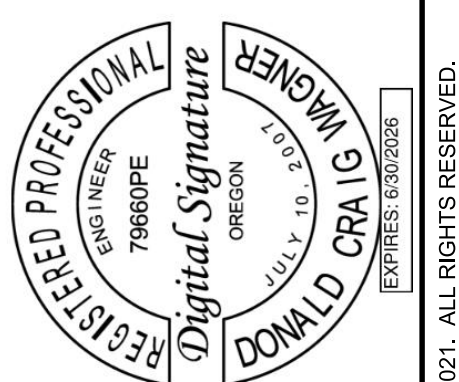
## GENERAL NOTES

- 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

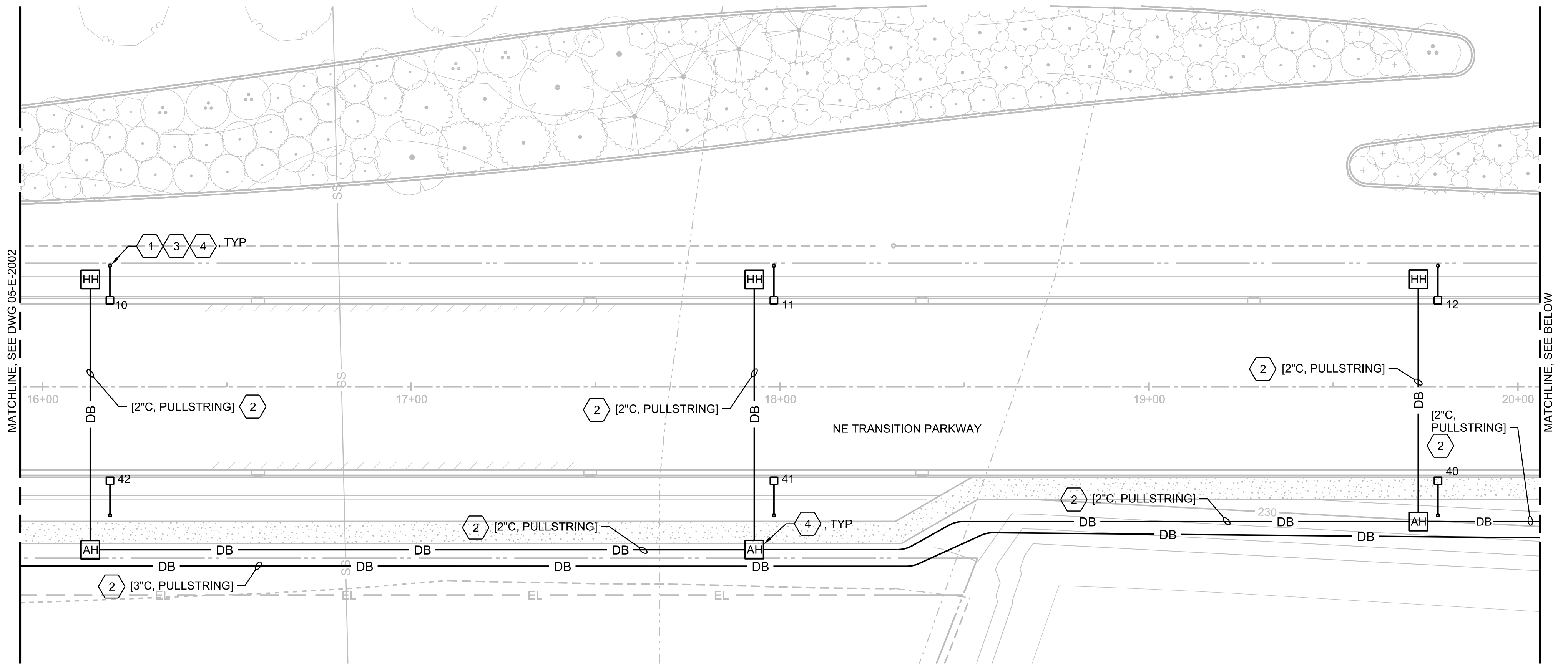
## SHEET KEYNOTES

- 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

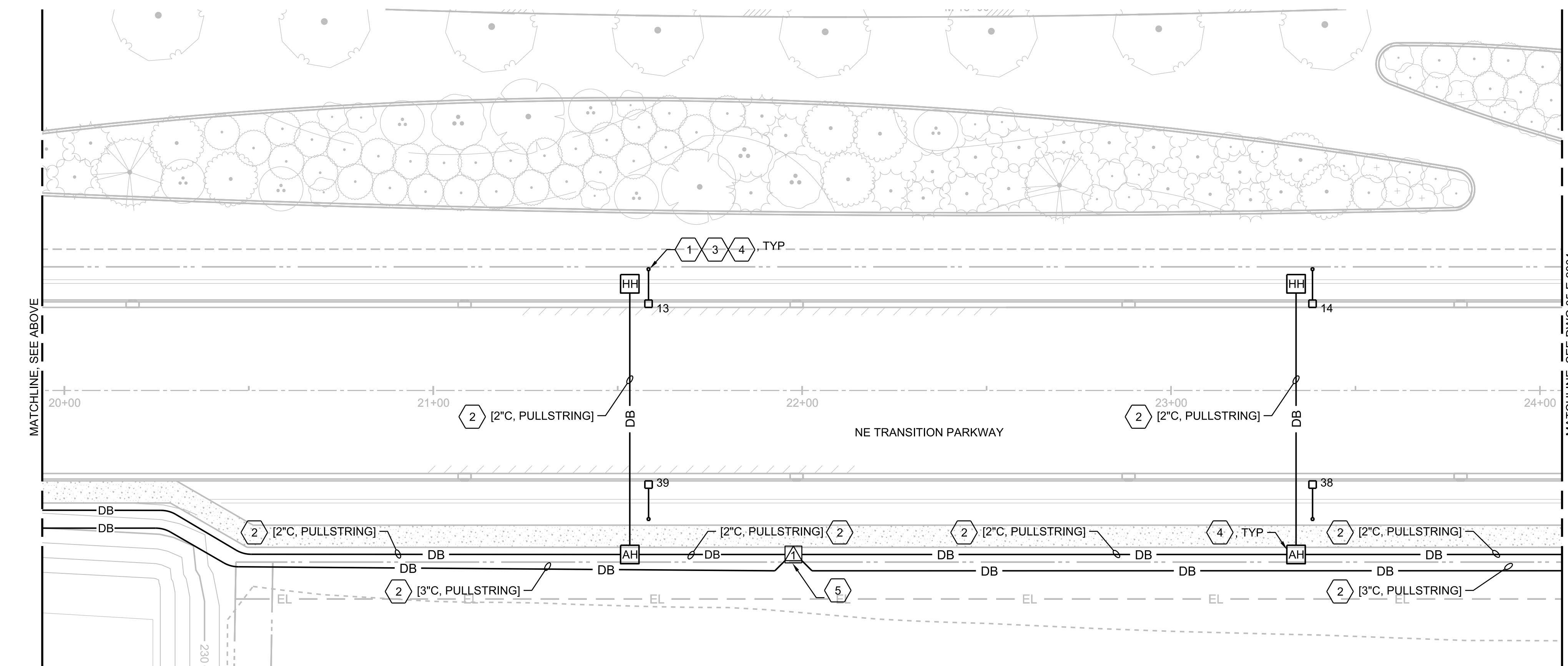
2  
05-E-5000
- 644-TRANS-PCROP VAULT (XFMR VAULT) FURNISHED BY PACIFIC POWER AND INSTALLED BY CONTRACTOR.



NO.	DATE	DR	CHK	REVISION	BY	APVD



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



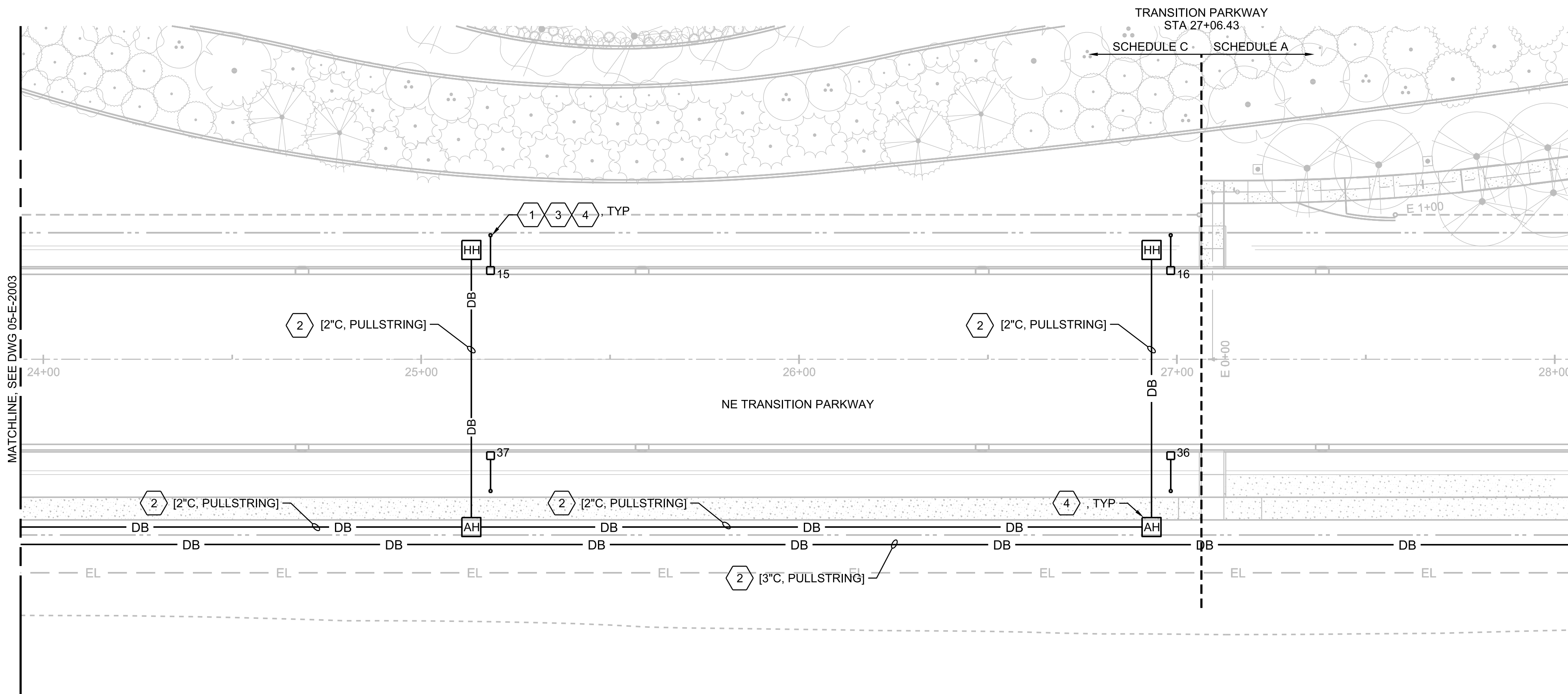
**PLAN STA 20+00 TO 24+00**  
1"=20'

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

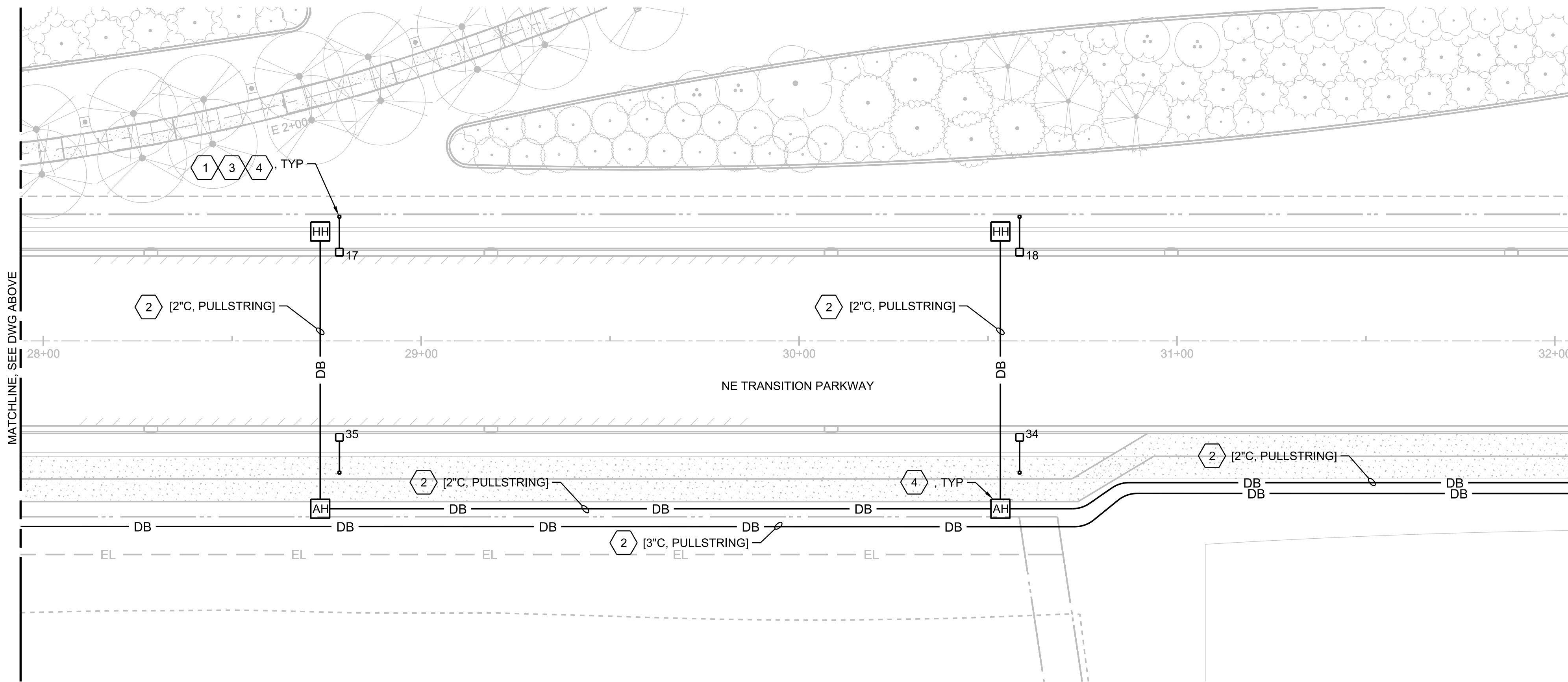
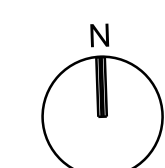
**Jacobs**  
CIVIL  
**TRANSITION PARKWAY  
ELECTRICAL - STREET LIGHTING PLAN  
STA 16+00 TO 24+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	05-E-2003
SHEET	101 of 160

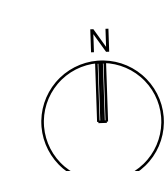
**ISSUED FOR BID**



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

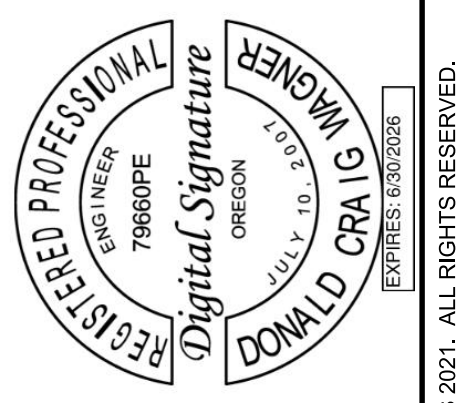
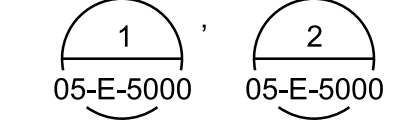


**PLAN STA 28+00 TO 32+00**  
1"=20'



- ### 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



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

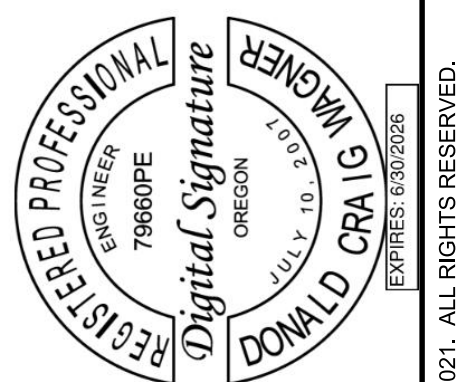
GENERAL NOTES

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

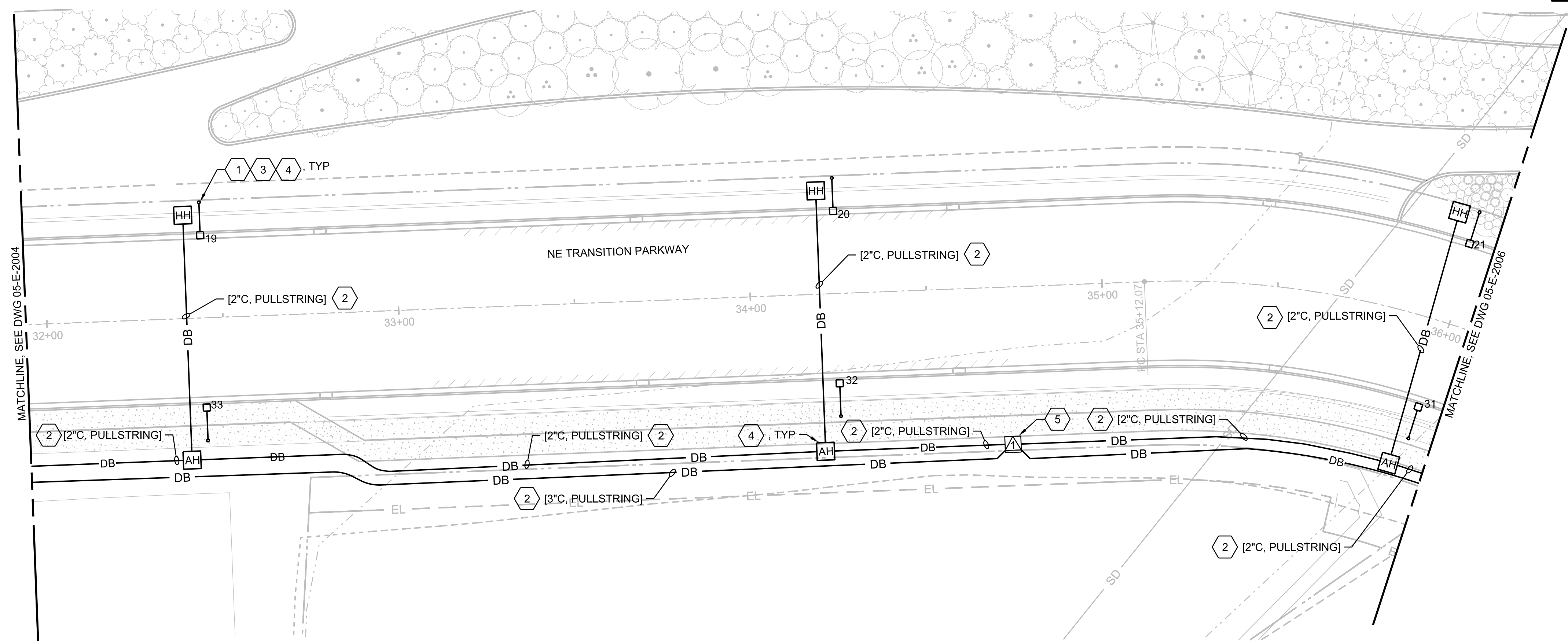
SHEET KEYNOTES

- 1. LUMINAIRE, ARM AND POLE TO BE PROVIDED BY PACIFIC POWER. SEE DRAWING 05-E-2000 FOR FIXTURE STATIONING.
- 2. 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.
- 3. POLE FOUNDATION PROVIDED BY CONTRACTOR.
- 4. FOR POLE FOUNDATION AND HANDHOLE/ABOVE GROUND PEDESTAL SEE DETAIL
 

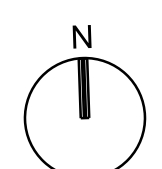
1	2
05-E-5000	05-E-5000
- 5. 644-TRANS-PCROP VAULT (XFMR VAULT) FURNISHED BY PACIFIC POWER AND INSTALLED BY CONTRACTOR.



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



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



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





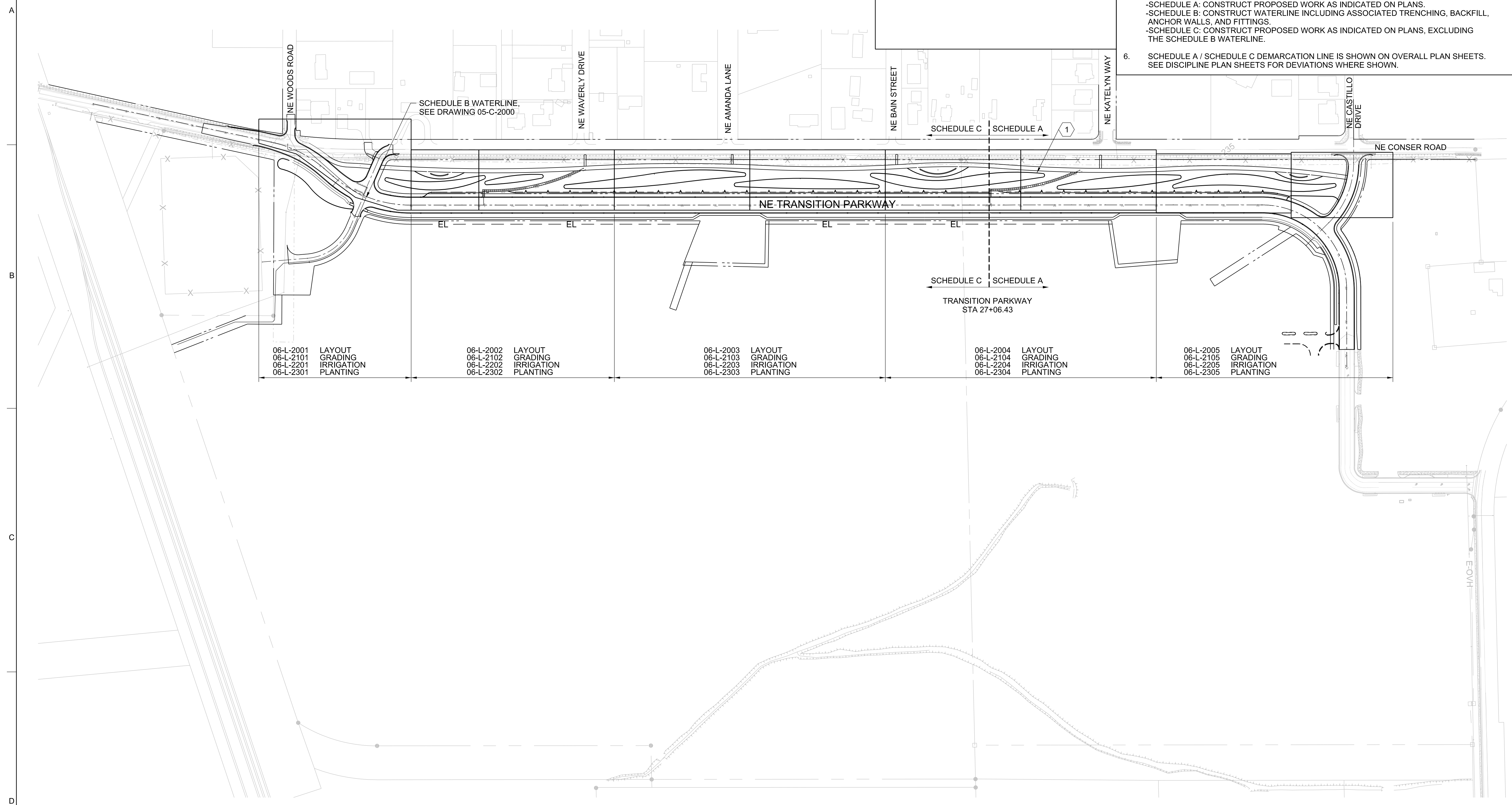
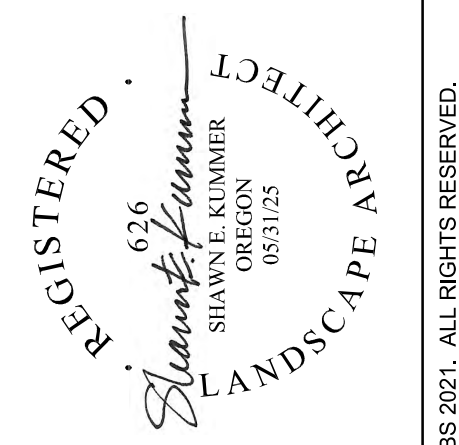


**SHEET KEYNOTES**

1. LANDSCAPE CURB CONSTRUCTED WITH SCHEDULE C. REFER TO SHEET 06-L-2004.

**GENERAL NOTES**

1. REFER TO DRAWINGS 06-L-2001 TO 06-L-2005 FOR LAYOUT PLANS.  
 2. REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.  
 3. REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.  
 4. REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.  
 5. 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.  
 6. SCHEDULE A / SCHEDULE C DEMARCATION LINE IS SHOWN ON OVERALL PLAN SHEETS. SEE DISCIPLINE PLAN SHEETS FOR DEVIATIONS WHERE SHOWN.



06-L-2001 LAYOUT  
06-L-2101 GRADING  
06-L-2201 IRRIGATION  
06-L-2301 PLANTING

06-L-2002 LAYOUT  
06-L-2102 GRADING  
06-L-2202 IRRIGATION  
06-L-2302 PLANTING

06-L-2003 LAYOUT  
06-L-2103 GRADING  
06-L-2203 IRRIGATION  
06-L-2303 PLANTING

06-L-2004 LAYOUT  
06-L-2104 GRADING  
06-L-2204 IRRIGATION  
06-L-2304 PLANTING

06-L-2005 LAYOUT  
06-L-2105 GRADING  
06-L-2205 IRRIGATION  
06-L-2305 PLANTING

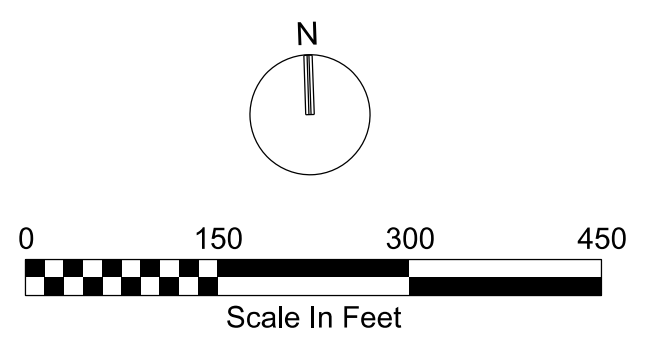
**OVERALL KEYPLAN**

NO.	DATE	DR	CHK	REVISION	BY	APVD

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

**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK  
OVERALL KEYPLAN**

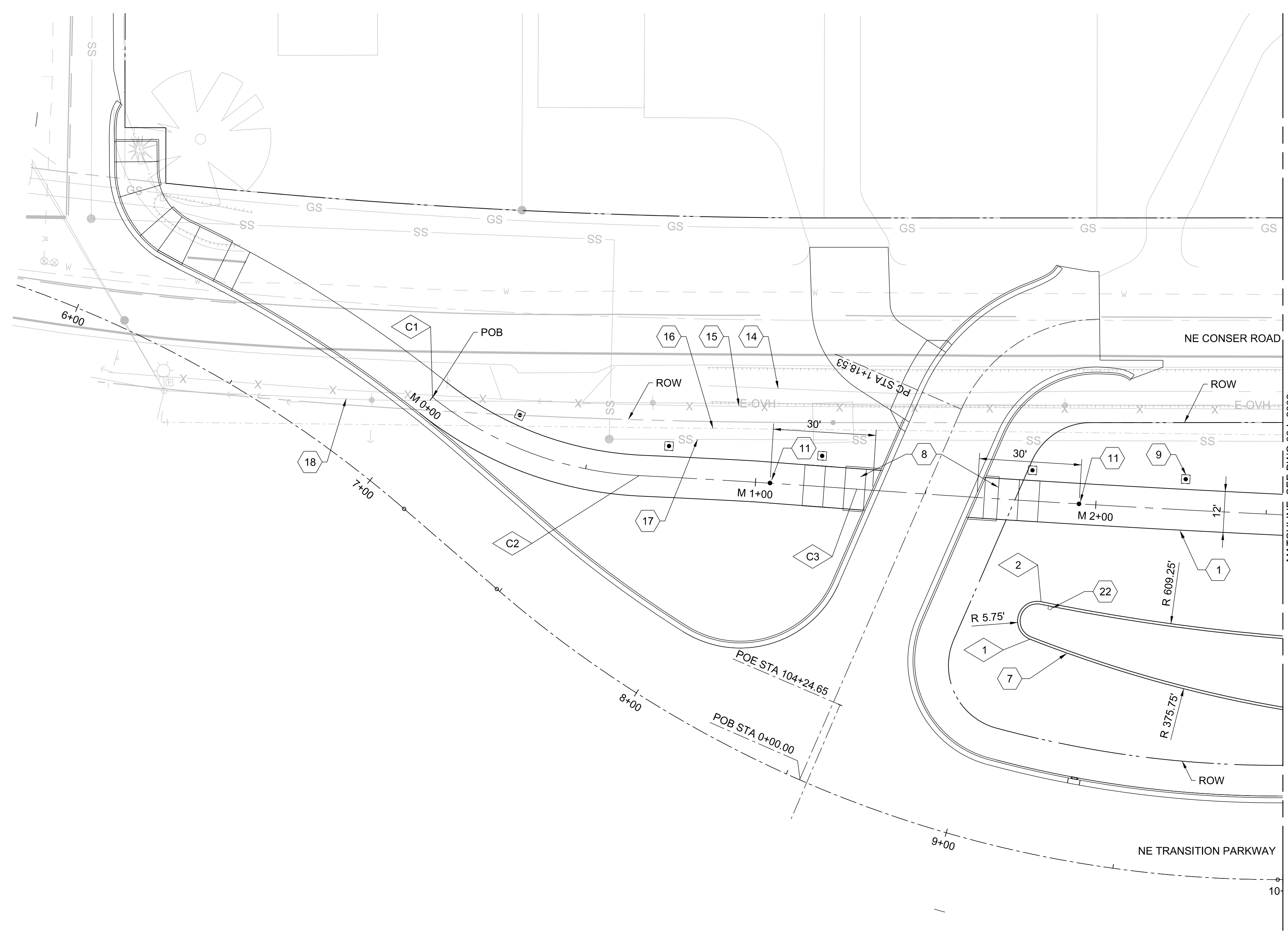
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2000
SHEET	106 of 160



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

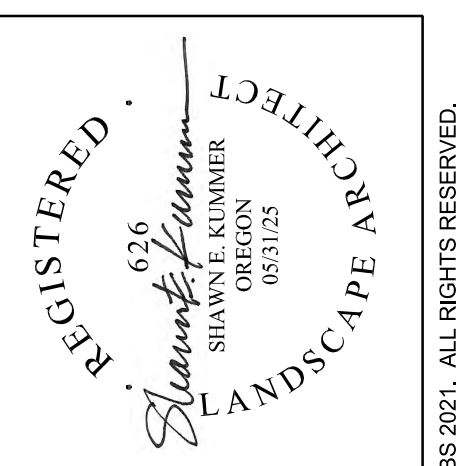
HORIZONTAL CONTROL LINE DATA - MULTI-USE PATH									
POINT ID	NORTHING (Y)	EASTING (X)	PC	PI	PT	DELTA	R	L	T
POB	380502.31	7532226.83		M 0+00.00					
C1	380480.20	7532252.71	M 0+00.00		M 0+65.87	35.60°	-106.00'	65.87'	34.04'
C2	380474.55	7532318.46	M 0+65.87		M 1+29.77	1.22°	3006.00'	63.91'	31.95'
C3	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°	-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 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	REVISION	CHK	APVD

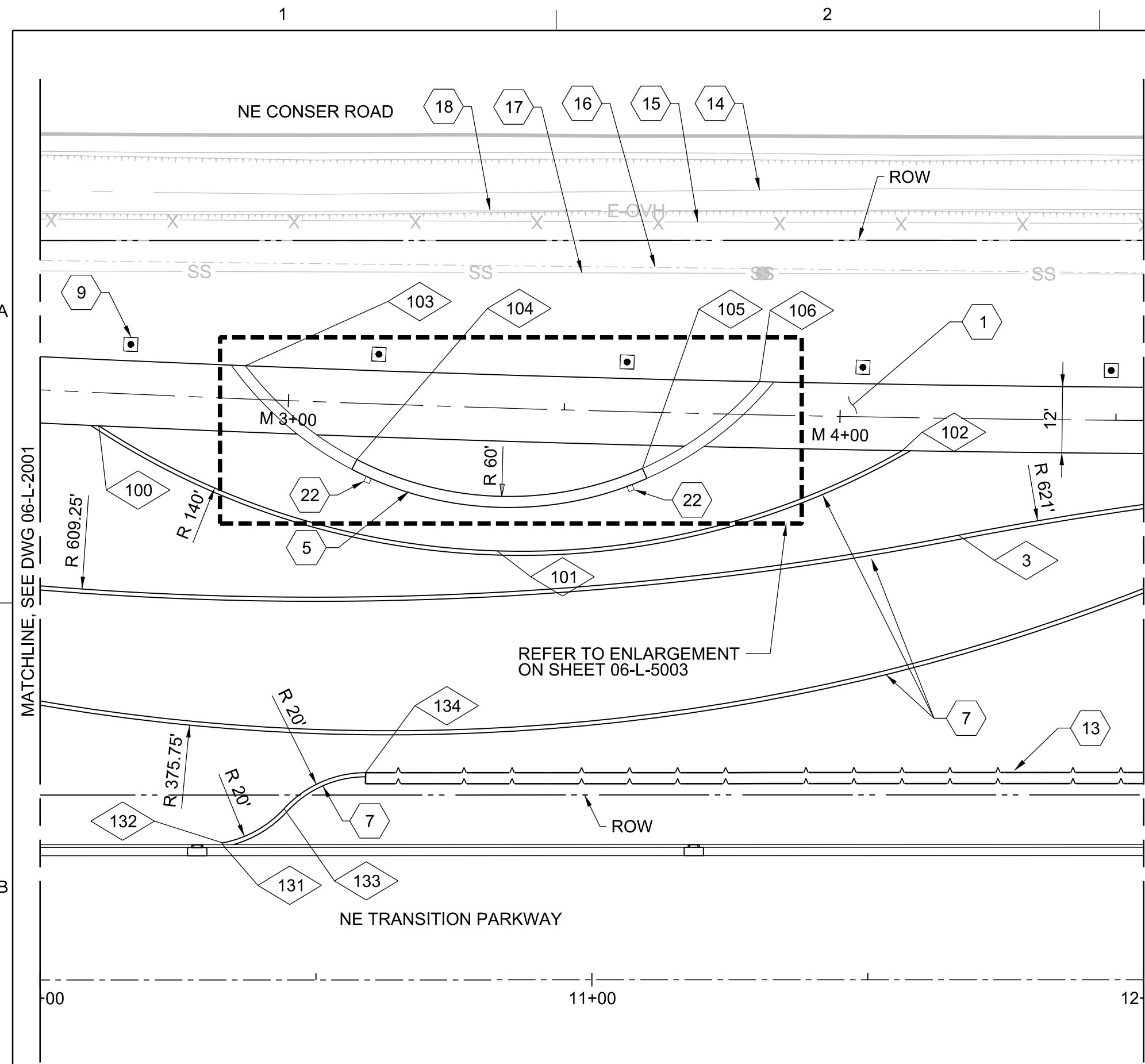
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

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

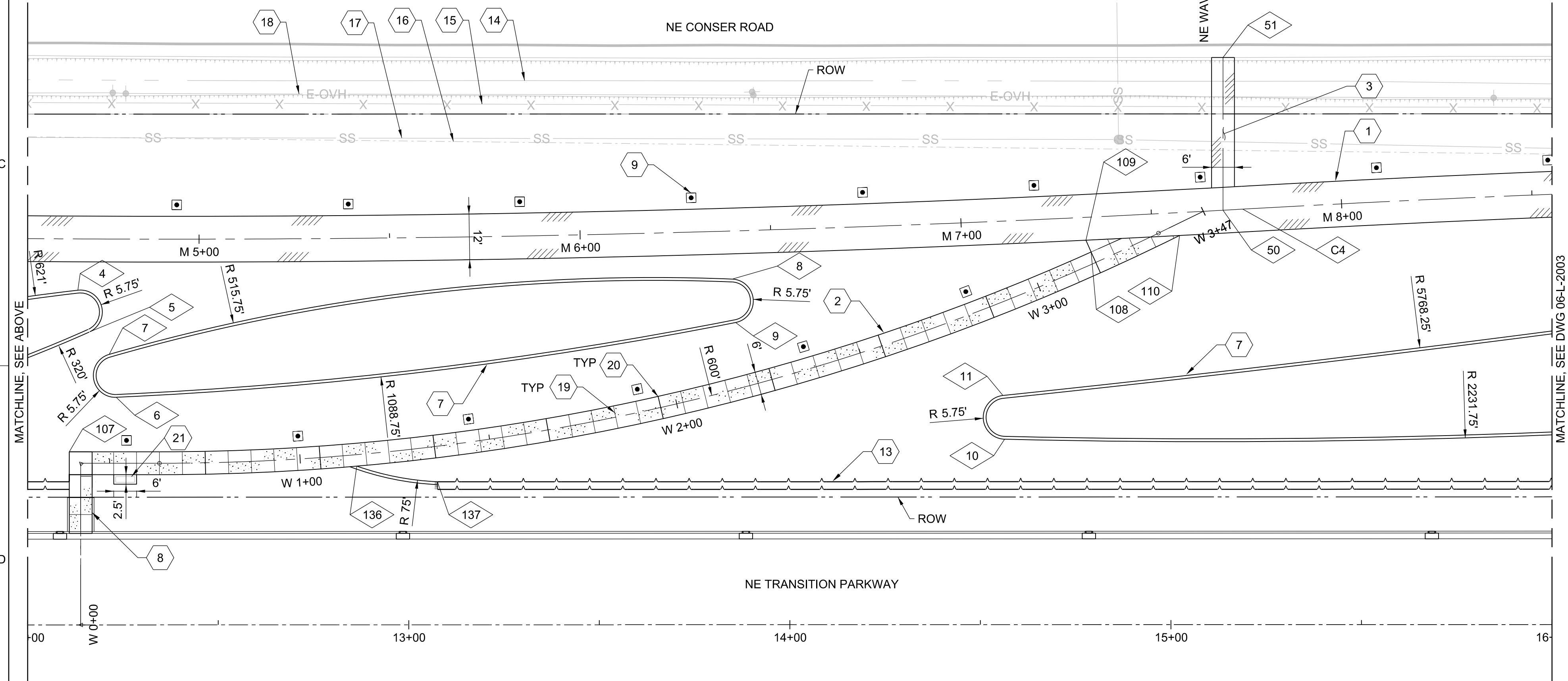
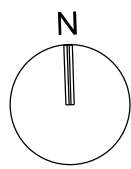
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2001
SHEET	107 of 160

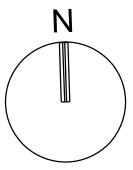
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**PLAN STA 10+00 TO 12+00**  
1"=20'



**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	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°	-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

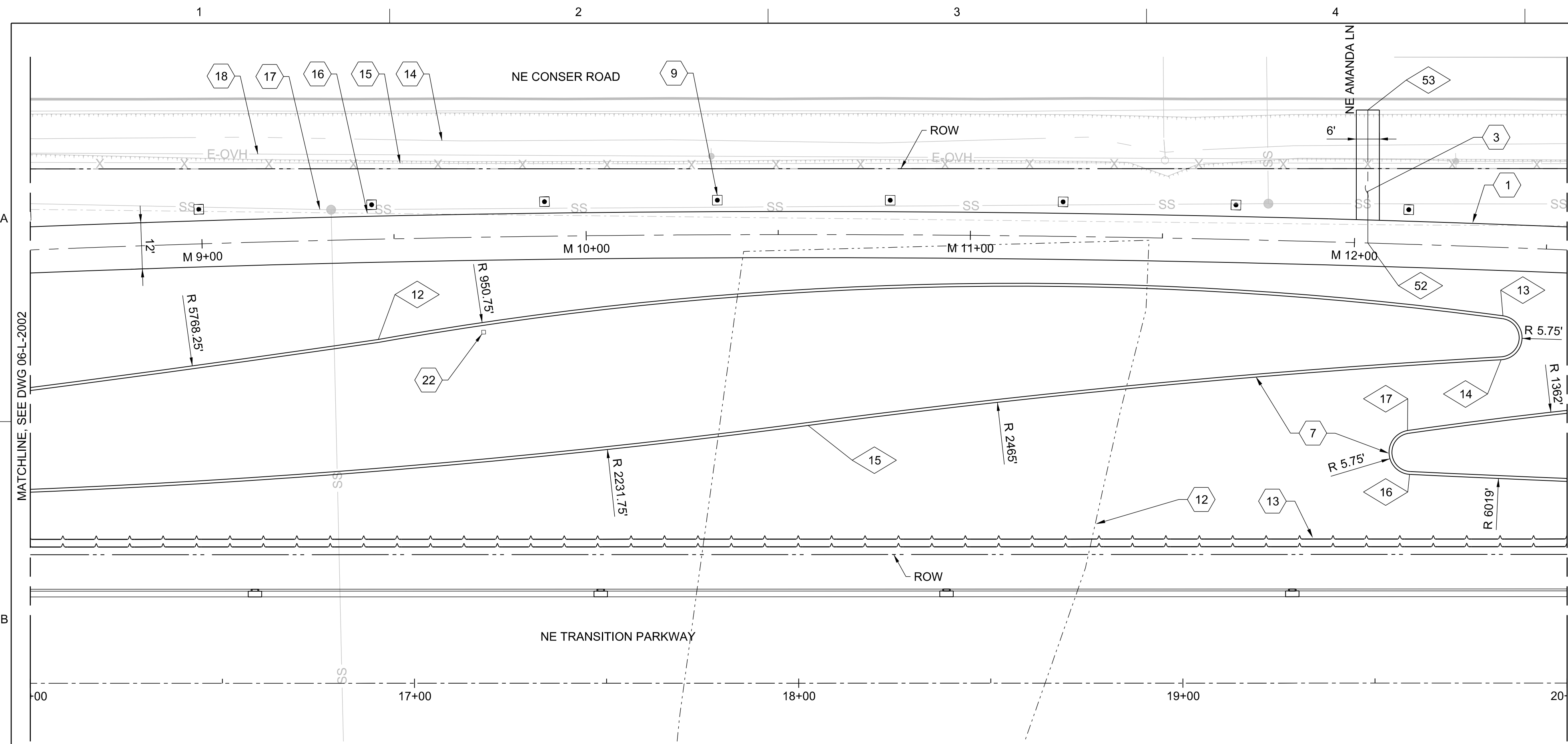


NO.	DATE	REVISION	CHK	APVD

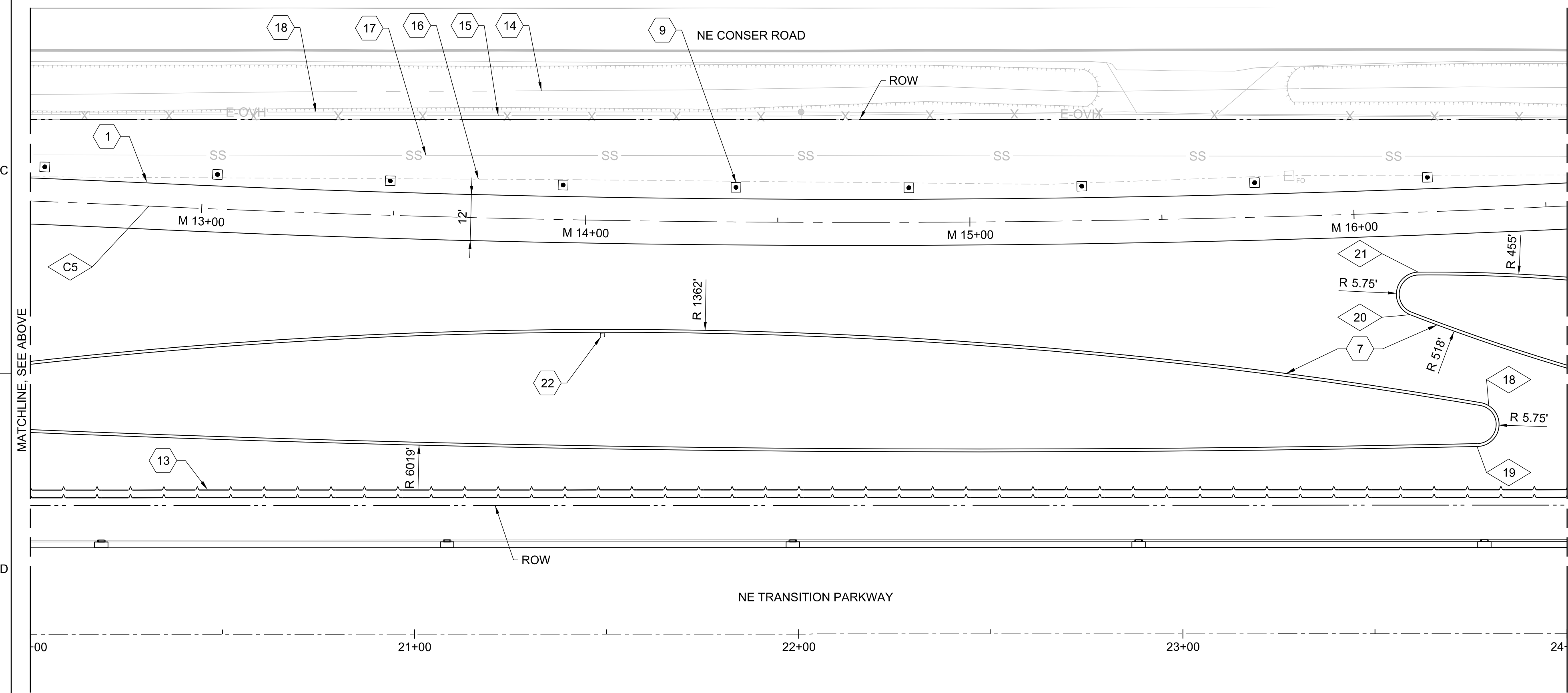
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**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



**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.

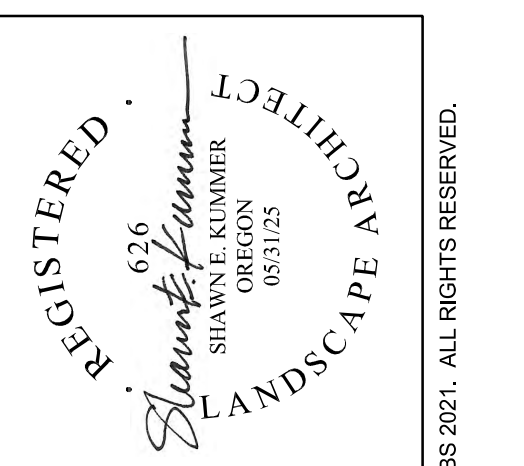
### SHEET KEYNOTES

- 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"	-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					

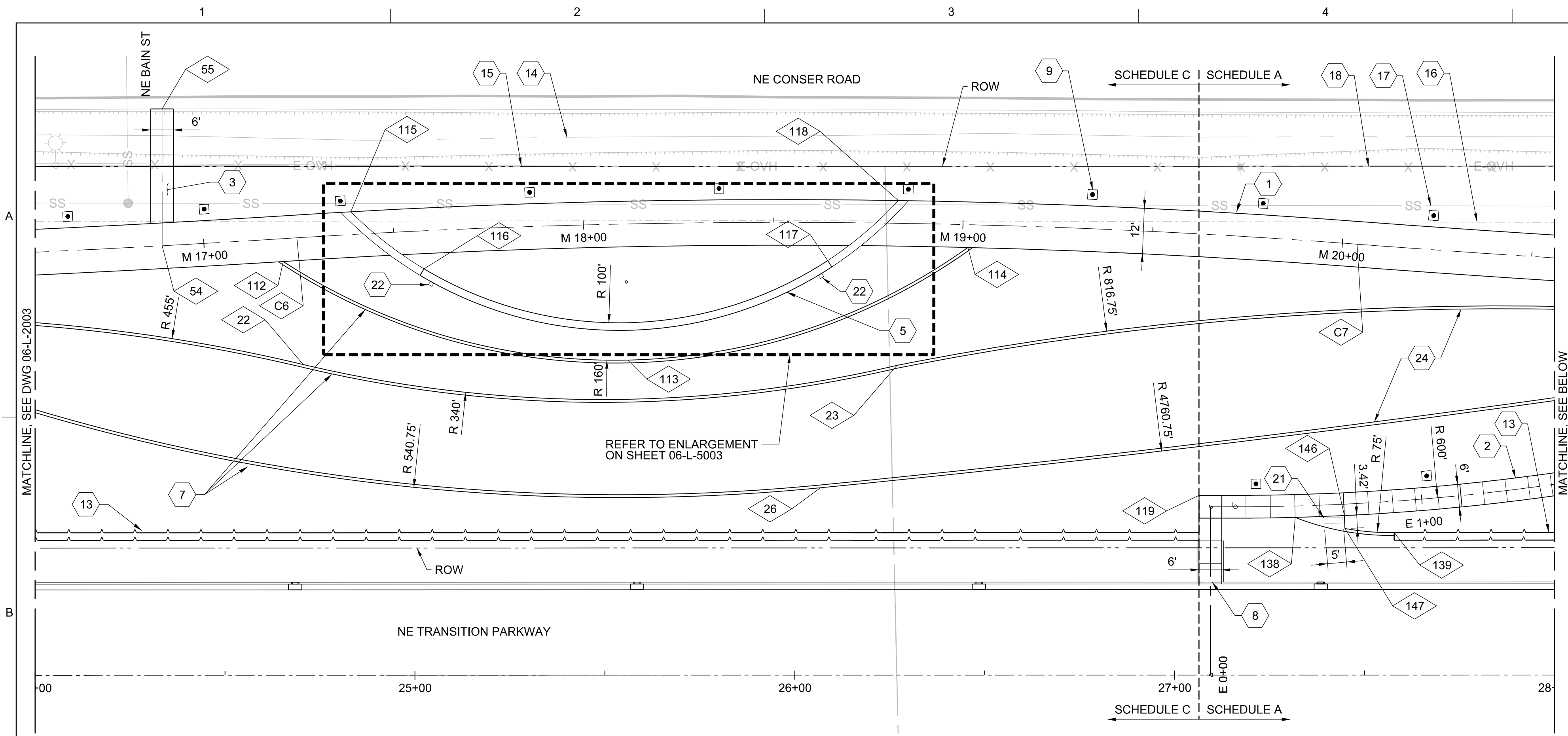


NO.	DATE	DSGN	REVISION	CHK	APVD
					M BALDWIN

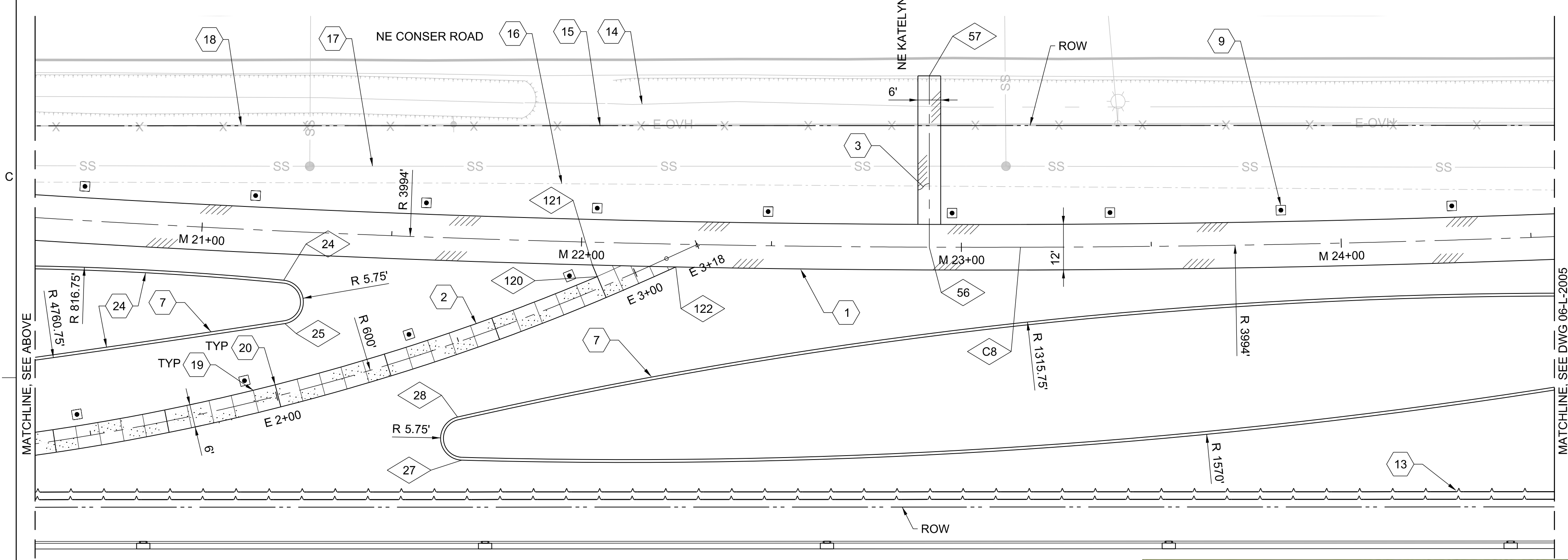
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
LANDSCAPE ARCHITECTURE  
LINEAR PARK LAYOUT  
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-2003  
SHEET 109 of 160



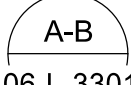
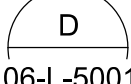
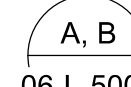
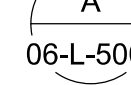
**PLAN STA 24+00 TO 28+00**  
1"=20'



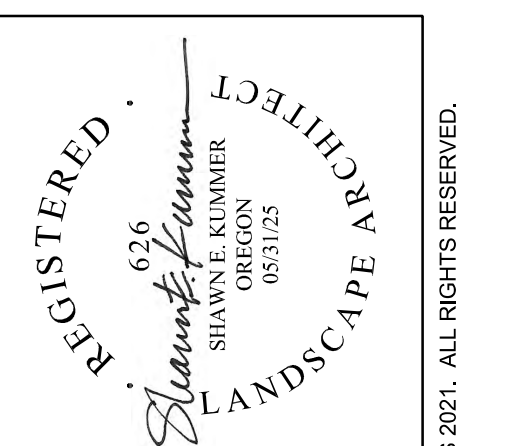
**PLAN STA 28+00 TO 32+00**  
1"=20'

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+85.87	35.60°	-106.00'	65.87'	34.04'	
C2	380474.55	7532318.46	M 0+85.87		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°	-3894.00'	438.28'	219.36'	
C6	380421.94	7534093.04	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°	-3894.00'	311.66'	155.91'	
C8	380381.61	7534626.92	M 23+15.55		M 25+03.66	2.70°	-3894.00'	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.  06-L-3301
  - CONCRETE SIDEWALK, SEE DETAIL PAVING AND JOINTS ON DRAWING 06-L-5002.  06-L-5001
  - ASPHALT PATH, SIMILAR TO MUP DETAIL ON DRAWING 06-L-5001.
  - SEAT WALL.  06-L-5002
  - CONCRETE LANDSCAPE CURB, TYPICAL.  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	BEGIN CURVE	380411.71	7533939.41
113	MID POINT OF CURVE	380382.68	7534029.15
114	END CURVE	380409.25	7534119.66
115	BEGIN CURVE	380424.20	7533957.62
116	END	380408.52	7533976.30
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	7534216.30
147	PT	380331.93	7534216.35



REGISTERED LANDSCAPE ARCHITECT  
SHAWNEE KUMMER  
OREGON 063125

NO.	DATE	REVISION	CHK	APVD	BY	APVD	M BALDWIN

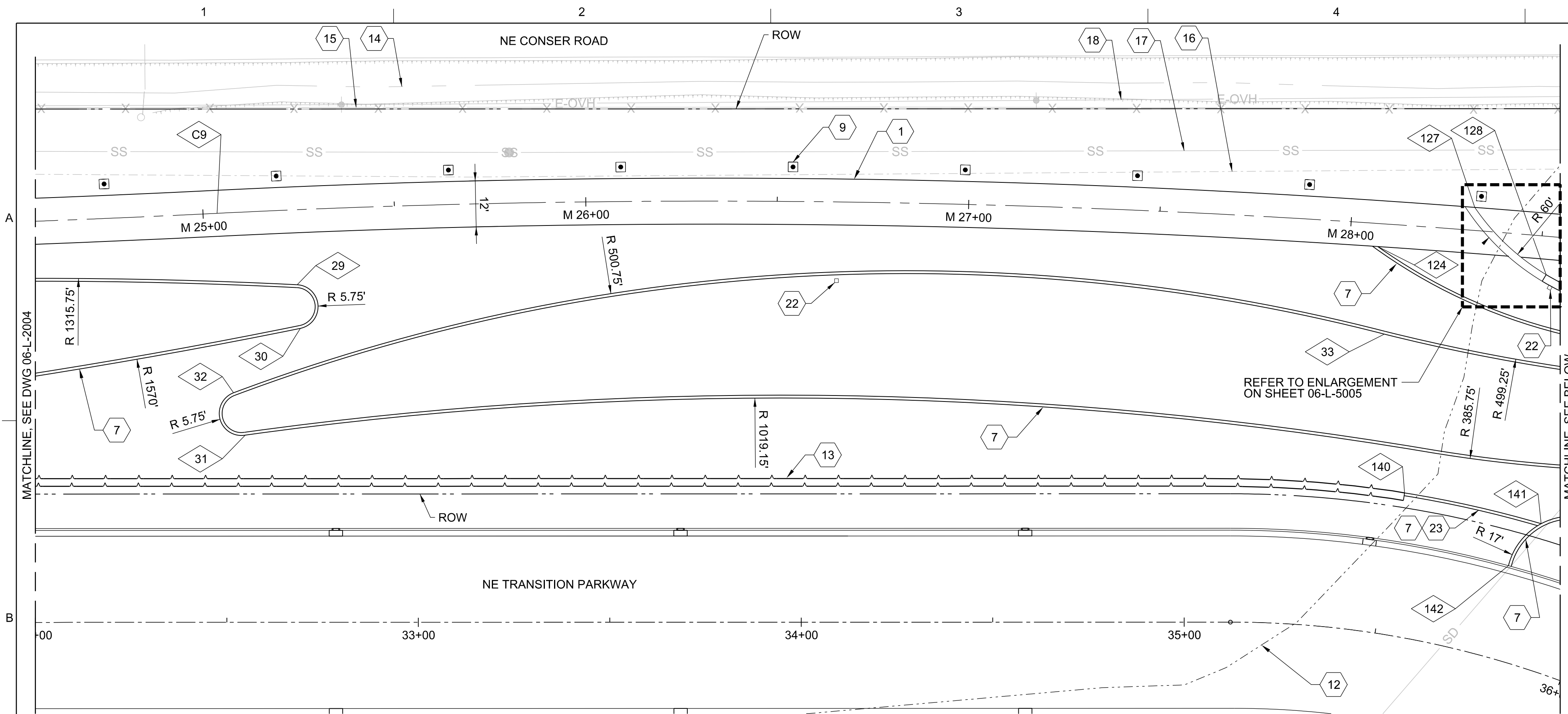
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

LANDSCAPE ARCHITECTURE  
**Jacobs**  
LINEAR PARK LAYOUT  
PLAN AND PLAN  
STA 24+00 TO 32+00

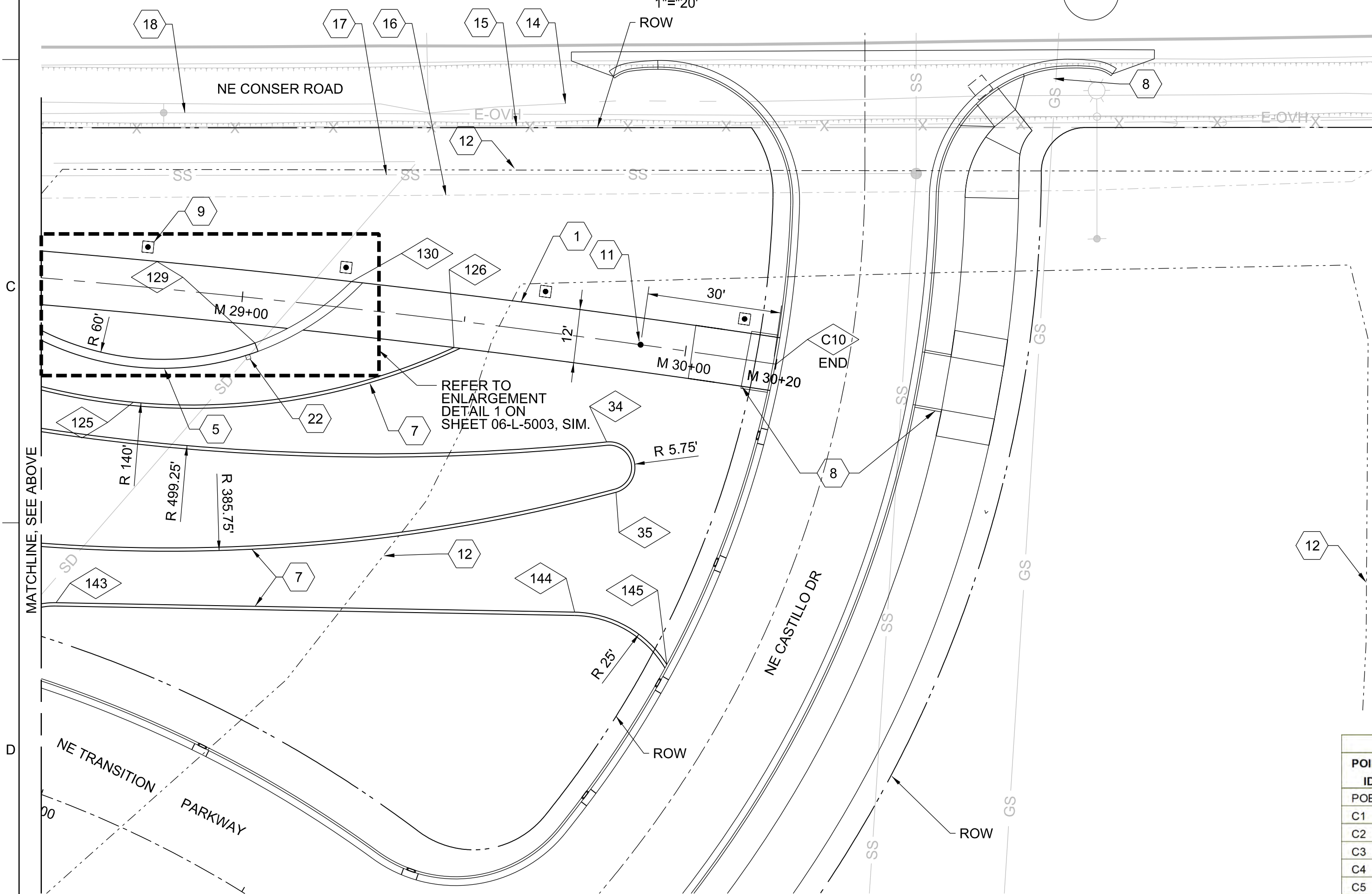
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
0" = 1"

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2004
SHEET	110 of 160

ISSUED FOR BID



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



**PLAN STA 36+00 TO 36+50**  
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°	-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
  - 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.
  - RETRACTABLE BOLLARD. **E** 06-L-5001
  - 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.
  - CONSTRUCT LANDSCAPE CURB TO ENSURE DRAINAGE FROM BEHIND RETAINING WALL TO PASS OVER AND INTO DITCH BELOW.

### COORDINATE TABLE

Point No.	Description	Northing	Easting
29	PCC	380363.71	7534741.24
30	PCC	380352.31	7534741.71
31	PRC	380324.95	7534726.36
32	PCC	380336.10	7534723.69
33	PRC	380341.86	7535024.77
34	PRC	380323.76	7535196.62
35	PCC	380312.42	7535198.32
36	PRC	380310.11	7535034.39
124	BEGIN CURVE	380364.06	7535023.63
125	MID POINT OF CURVE	380336.26	7535090.98
126	END CURVE	380346.07	7535163.17
127	BEGIN CURVE	380373.40	7535049.29
128	END	380355.22	7535067.32
129	BEGIN	380348.60	7535118.67
130	END CURVE	380361.61	7535140.72
140	POINT OF BEGINNING	380298.80	7535013.37
141	END CURVE	380289.54	7535048.72
142	POINT OF BEGINNING	380278.89	7535039.82
143	PT	380291.23	7535057.07
144	PC	380285.17	7535173.10
145	END CURVE	380272.70	7535193.32

REGISTERED ARCHITECT  
 SHAWN E. KUMMER  
 OREGON 08/31/23  
 LANDSCAPE ARCHITECT

NO.	DATE	DSGN	CHK	REVISION	BY	APVD

S KUMMER  
 L CYRACHORSGARD  
 M BALDWIN

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

**Jacobs**  
 LANDSCAPE ARCHITECTURE  
**LINEAR PARK LAYOUT  
 PLAN AND PLAN  
 STA 32+00 TO 36+50**

VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.

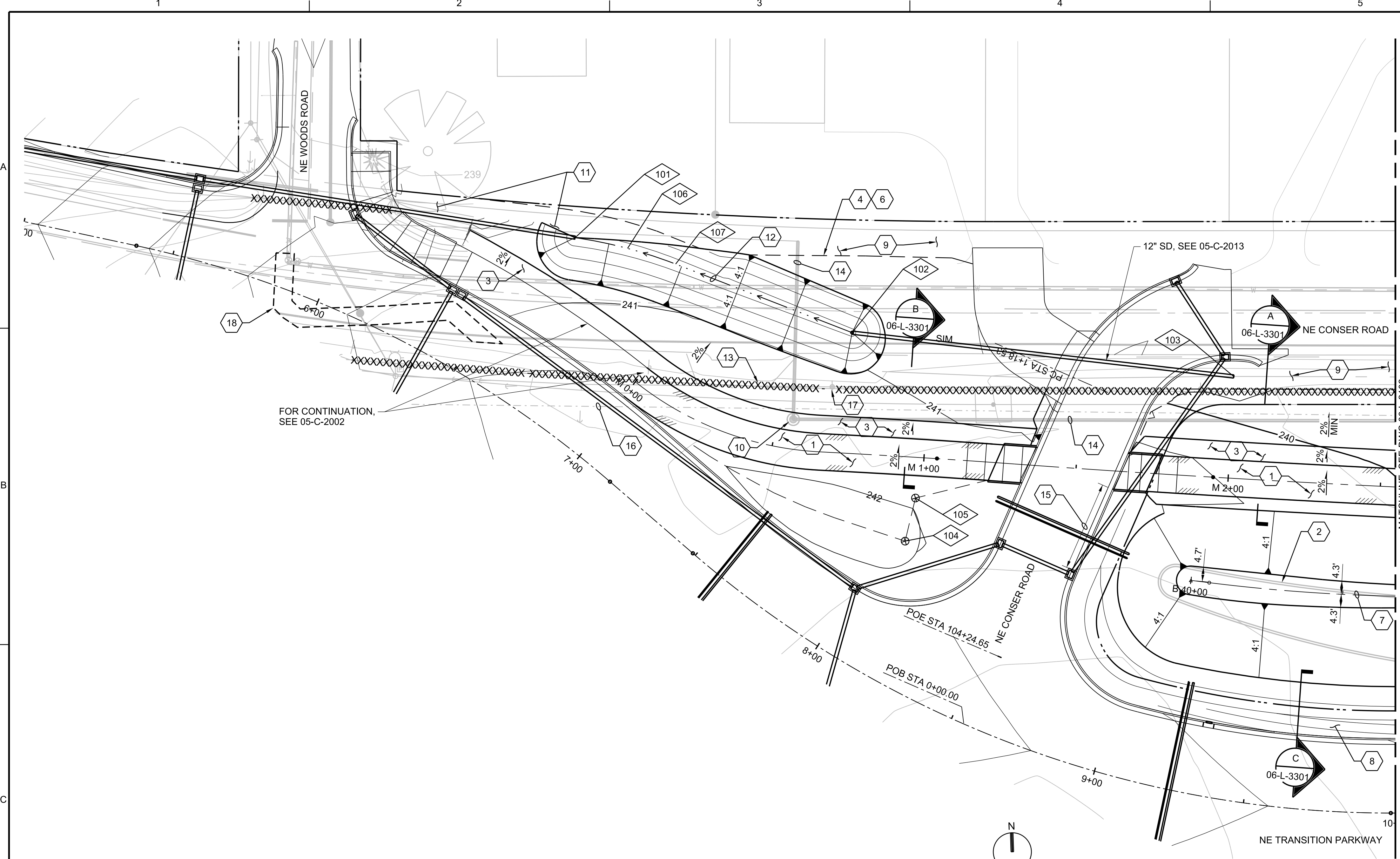
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2005
SHEET	111 of 160

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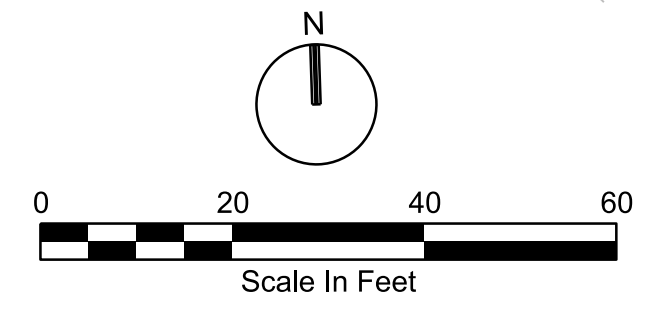
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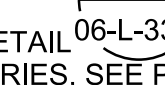
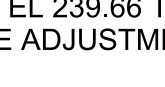


**PLAN STA 5+00 TO 10+00**  
1"=20'



**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. 
- 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 063125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER  
L. CYRA-KORSIGARD  
OREGON 063125

Digital Signature  
MAY 17 2024 11:15 AM

EXP. 12/31/2024

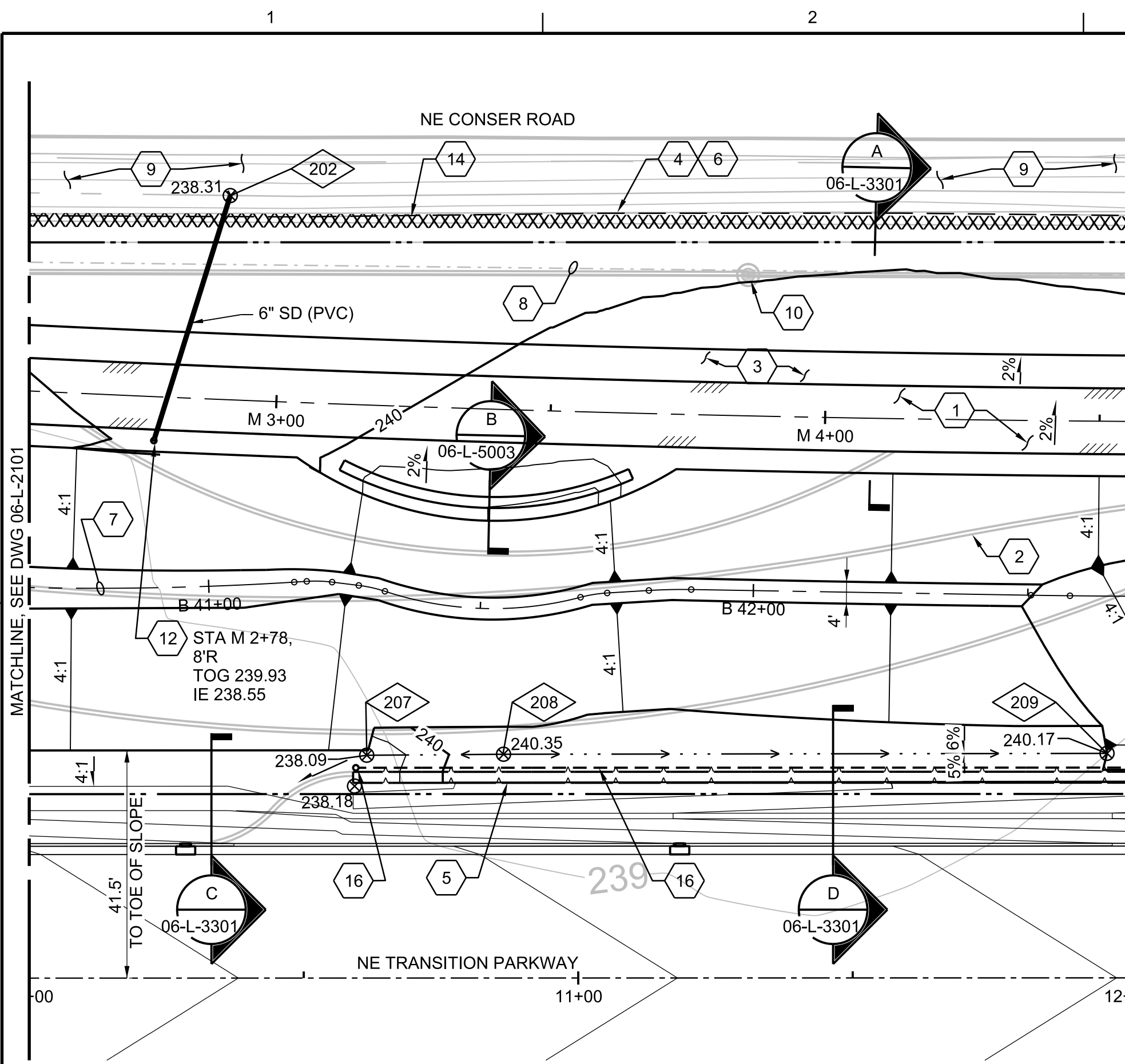
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

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

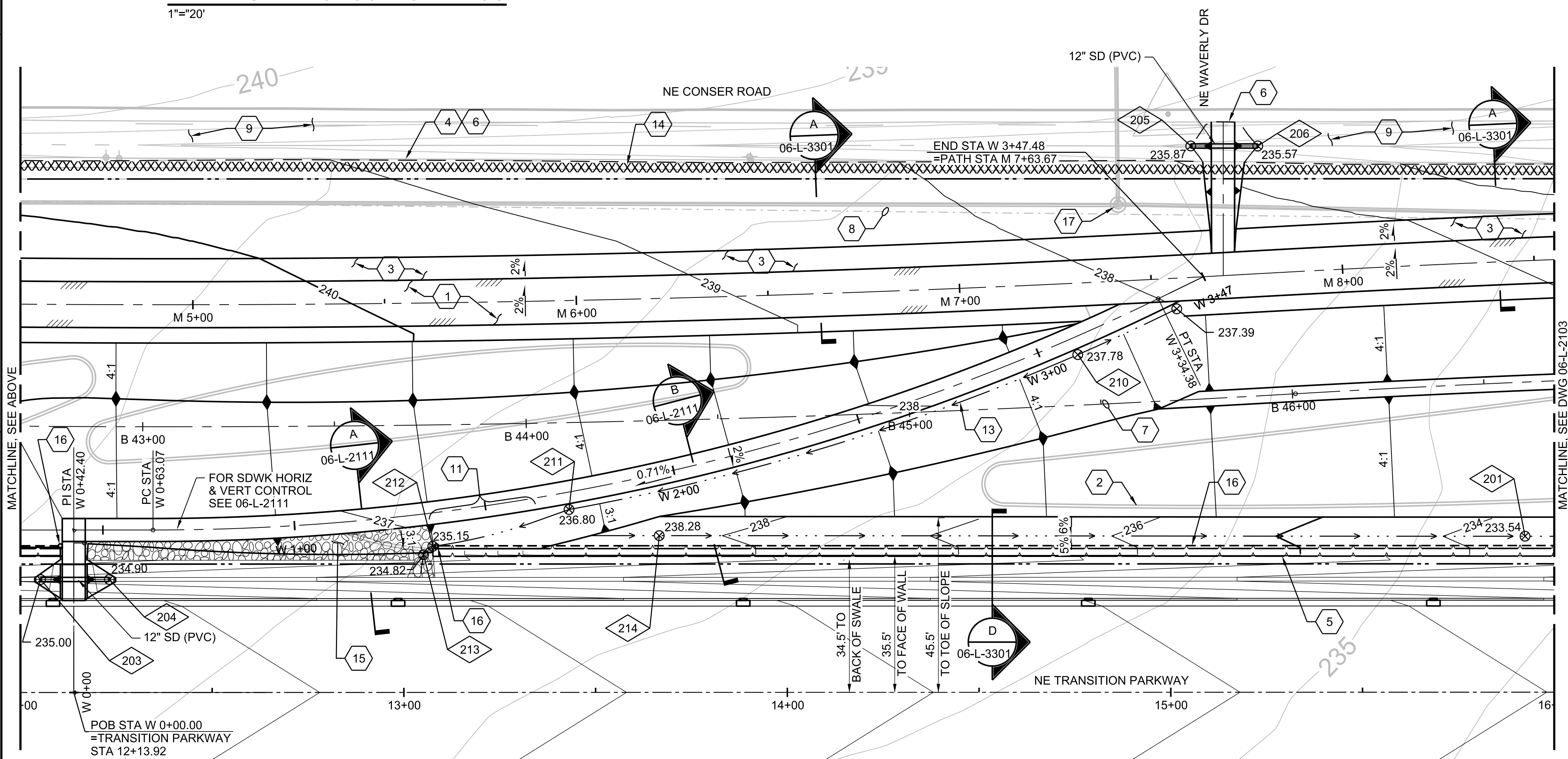
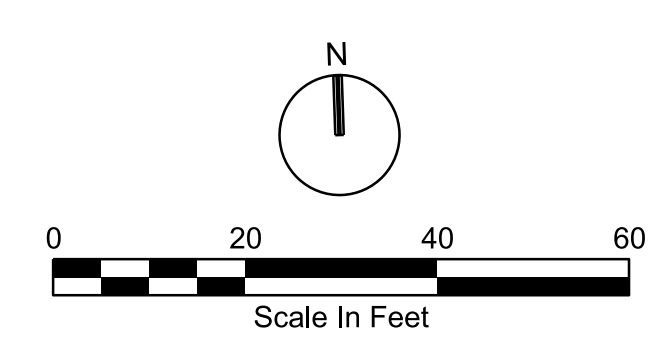
**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK GRADING  
PLAN AND PLAN  
STA 5+00 TO 10+00**

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
DATE MAY 2024  
PROJ D3395316  
DWG 06-L-2101  
SHEET 112 of 160

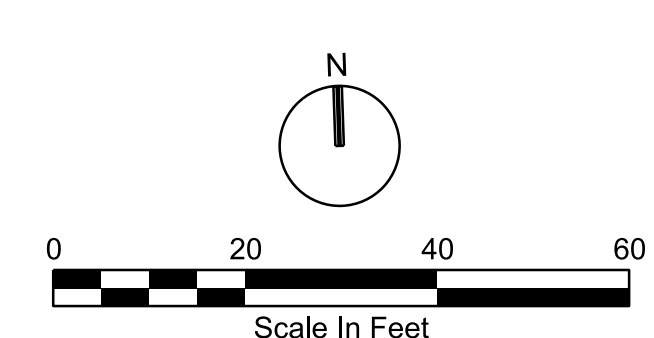
ISSUED FOR BID



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



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



COORDINATE TABLE					
	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
201	FLOW LINE AT DITCH	380373.07	7533064.62	STA M 8+44.63	71.83' R
202	SLOPED PIPE END IE	380493.65	7532512.65	STA M 2+90.08	37.16' L
203	SLOPED PIPE END IE	380375.00	7532677.33	STA M 4+60.75	71.81' R
204	SLOPED PIPE END IE	380374.39	7532695.25	STA M 4+78.43	71.72' R
205	SLOPED PIPE END IE	380477.82	7532980.97	STA M 7+62.21	34.24' L
206	FLOW LINE AT DITCH	380477.22	7532998.44	STA M 7+79.71	33.27' L
207	FLOW LINE AT DITCH	380390.94	7532534.02	STA M 3+18.71	63.75' R
208	FLOW LINE AT DITCH	380390.27	7532558.93	STA M 3+43.29	62.76' R
209	FLOW LINE AT DITCH	380386.68	7532668.80	STA M 4+51.86	60.49' R
210	FLOW LINE AT DITCH	380424.41	7532949.68	STA M 7+30.00	18.65' R
211	FLOW LINE AT DITCH	380388.54	7532815.68	STA M 5+96.97	54.53' R
212	FLOW LINE AT DITCH	380380.15	7532779.86	STA M 5+61.71	63.52' R
213	FLOW LINE AT DITCH	380378.03	7532777.37	STA M 5+59.29	65.69' R
214	FLOW LINE AT DITCH	380380.93	7532838.97	STA M 6+20.08	61.88' R

**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 **A** 06-L-3301
- GRADING LIMIT.
- RETAINING WALL, SEE DRAWINGS 06-L-3101 TO 06-L-3103, AND SECTION **D** 06-L-3301
- MATCH EXISTING GROUND.
- TOP OF BERM CONTROL LINE.
- PROTECT EXISTING FIBER OPTIC. COORDINATE WITH UTILITY OWNER AND FIELD VERIFY LOCATION AND DEPTH PRIOR TO EXCAVATION.
- 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 243.33 TO RIM 240.10 WITH MAJOR MANHOLE ADJUSTMENT. **1** 05-C-5005
- TRANSITION FROM 4:1 FILL TO 4:1 CUT SLOPE ON RIGHT SIDE BETWEEN STATION W 1+35.00 AND W 1+63.00.
- FURNISH AND INSTALL NYLOPLAST 8" INLINE DRAIN WITH STANDARD GRATE OR APPROVED EQUAL.
- STORMWATER DITCH C, SEE DETAIL **4** 05-C-5001
- DEMOLISH AND REMOVE EXISTING FIELD FENCE.
- FOR RETAINING WALL UD, CLEANOUT, AND UD OUTLET ELEVATIONS, STATIONING, AND DETAILS, SEE 06-L-3101 THRU 06-L-3103 AND **D** 06-L-3301
- ADJUST MANHOLE RIM FROM EL 240.60 TO RIM 237.80 WITH MAJOR MANHOLE ADJUSTMENT. SEE DETAIL **1** 05-C-5005

LANDSCAPE DESIGN

REGISTERED ARCHITECT  
SHAWN E. KUMMER  
OREGON 053125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER  
MAY 1998  
OREGON 053125

EXP. 12-31-2024

NO.	DATE	DR	CHK	REVISION	BY	APVD

**Jacobs**

LANDSCAPE ARCHITECTURE

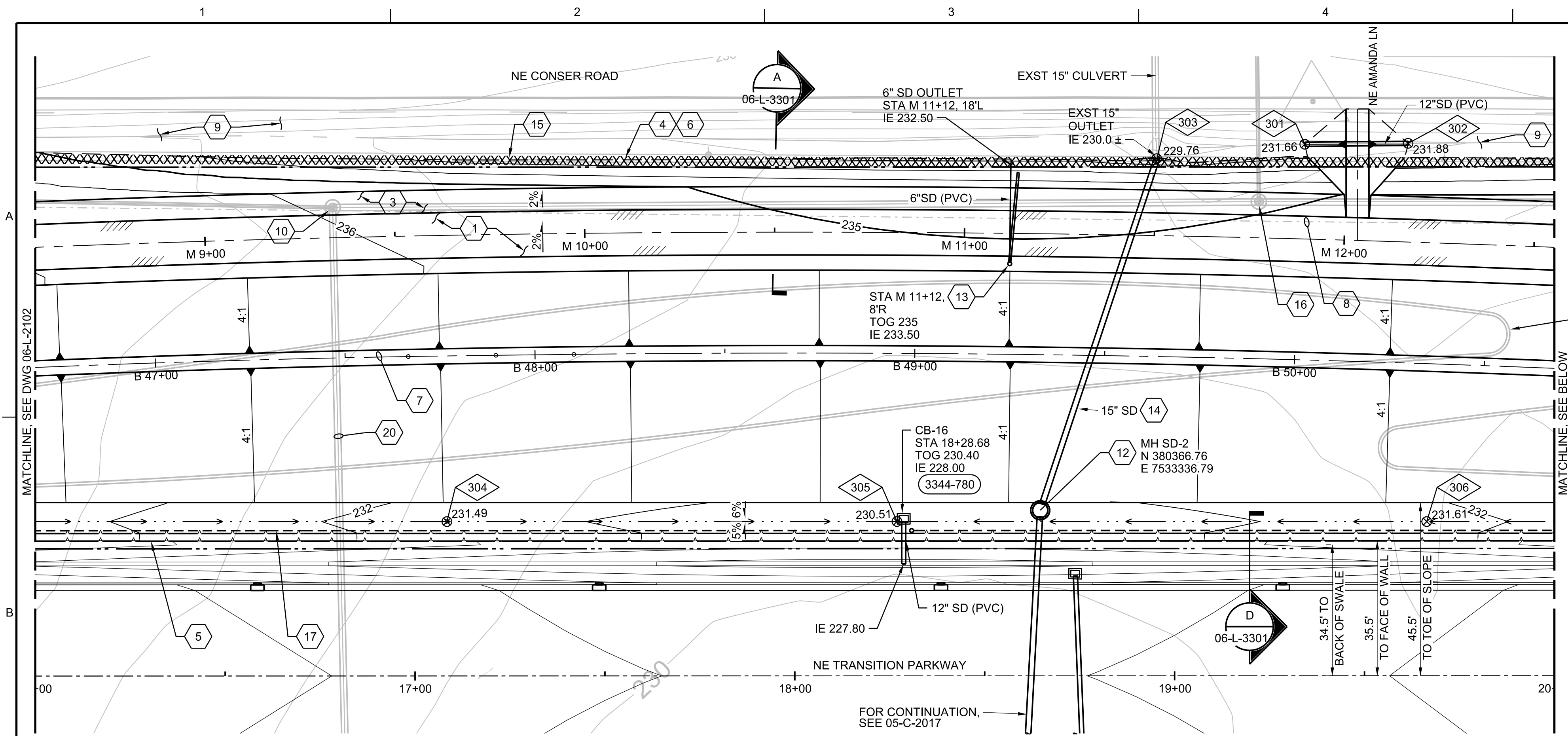
LINEAR PARK GRADING  
PLAN AND PLAN  
STA 10+00 TO 16+00

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

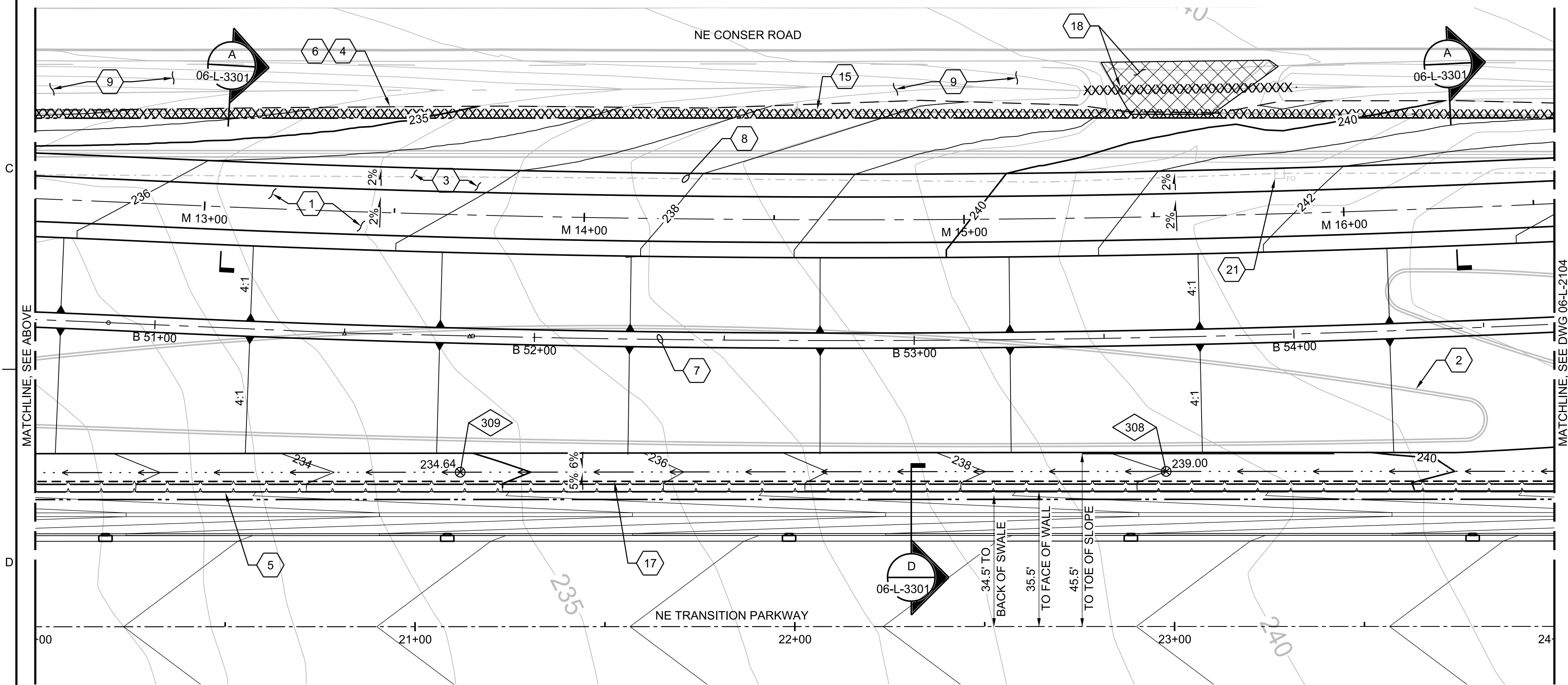
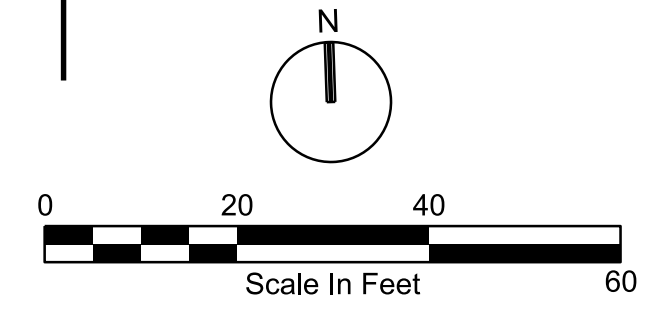
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2102
SHEET	113 of 160

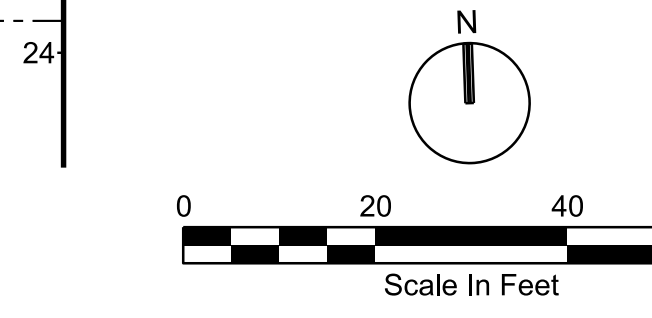
ISSUED FOR BID



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



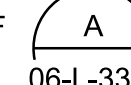
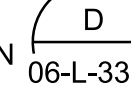
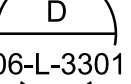
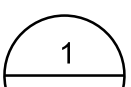
**PLAN STA 20+00 TO 24+00**  
1"=20'



**GENERAL NOTES**

- 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.
- RETAINING WALL, SEE DRAWINGS 06-L-3101 TO 06-L-3103, AND SECTION  06-L-3301
- MATCH EXISTING GROUND.
- TOP OF BERM CONTROL LINE.
- PROTECT EXISTING FIBER OPTIC. COORDINATE WITH UTILITY OWNER AND FIELD VERIFY LOCATION AND DEPTH PRIOR TO EXCAVATION.
- 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 236.19 TO RIM 236.10 WITH MAJOR MANHOLE ADJUSTMENT.
- 12" DI CULVERT, SEE PLAN FOR LENGTH.
- SHALLOW PRECAST MANHOLE PER CITY OF ALBANY STANDARD DETAIL NO. 402.
- FURNISH AND INSTALL NYLOPLAST 8" INLINE DRAIN WITH STANDARD GRATE OR APPROVED EQUAL.
- SEE 005-C-3004 FOR PIPE PROFILE
- DEMOLISH AND REMOVE EXISTING FIELD FENCE.
- MINOR MANHOLE ADJUSTMENT TO ADJUST RIM FROM EL 234.73 TO EL 235.10 PER CITY OF ALBANY STANDARD DETAIL NO. 409.
- FOR RETAINING WALL UD, CLEANOUT, AND UD OUTLET ELEVATIONS, STATIONING, AND DETAILS, SEE 06-L-3101 THRU 06-L-3103 AND  06-L-3301
- REMOVE EXISTING DRIVEWAY AND CULVERT. GRADE AREA TO MATCH EXISTING ADJACENT DITCH FLOWLINE AND SIDESLOPES.
- ADJUST MANHOLE RIM FROM EL 243.33 TO RIM 240.10 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL  05-C-5005
- PROTECT EXISTING 21" SANITARY SEWER.
- APPROXIMATE LOCATION OF FIBER OPTIC HANDHOLE. ADJUST RIM TO GRADE

**COORDINATE TABLE**

	DESCRIPTION	NORTHING	EASTING	STATION	OFFSET
301	SLOPED PIPE END	380460.70	7533409.70	STA M 11+88.96	24.91'L
302	SLOPED PIPE END	380459.99	7533436.89	STA M 12+16.00	25.96'L
303	SLOPED PIPE END	380458.24	7533370.59	STA M 11+50.22	20.26'L
304	FLOW LINE AT DITCH	380369.11	7533180.56	STA M 9+62.31	75.35'R
305	FLOW LINE AT DITCH	380365.08	7533298.99	STA M 10+82.63	76.11'R
306	FLOW LINE AT DITCH	380360.32	7533438.41	STA M 12+24.22	73.39'R
307	FLOW LINE AT DITCH	380345.99	7533868.71	STA M 16+49.29	70.32'R
308	FLOW LINE AT DITCH	380349.34	7533769.61	STA M 15+51.86	67.13'R
309	FLOW LINE AT DITCH	380355.48	7533583.82	STA M 13+69.05	67.80'R

LANDSCAPE DESIGN

CIVIL DESIGN

NO.	DATE	DR	CHK	REVISION	BY	APVD

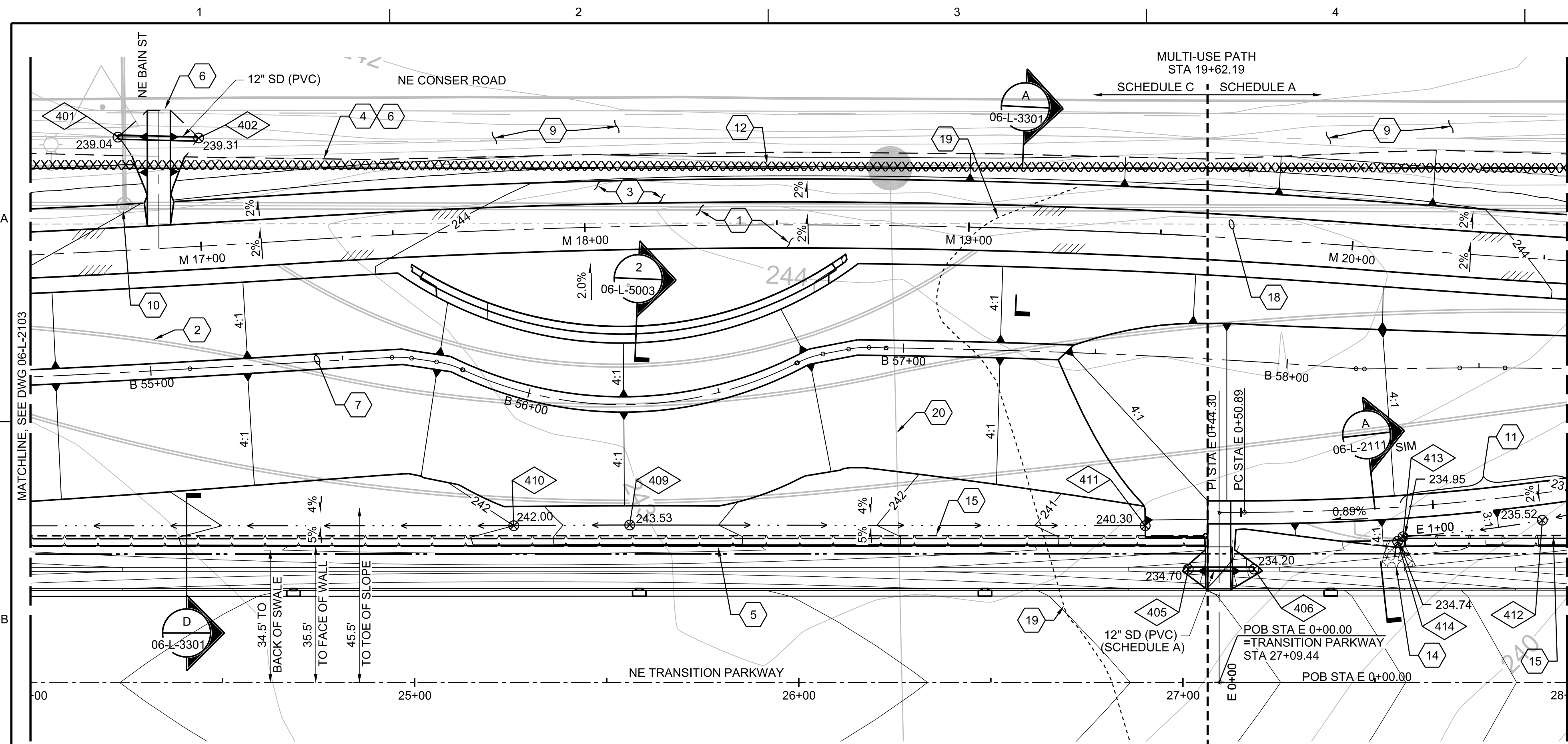
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

LANDSCAPE ARCHITECTURE  
**LINEAR PARK GRADING  
PLAN AND PLAN  
STA 16+00 TO 24+00**

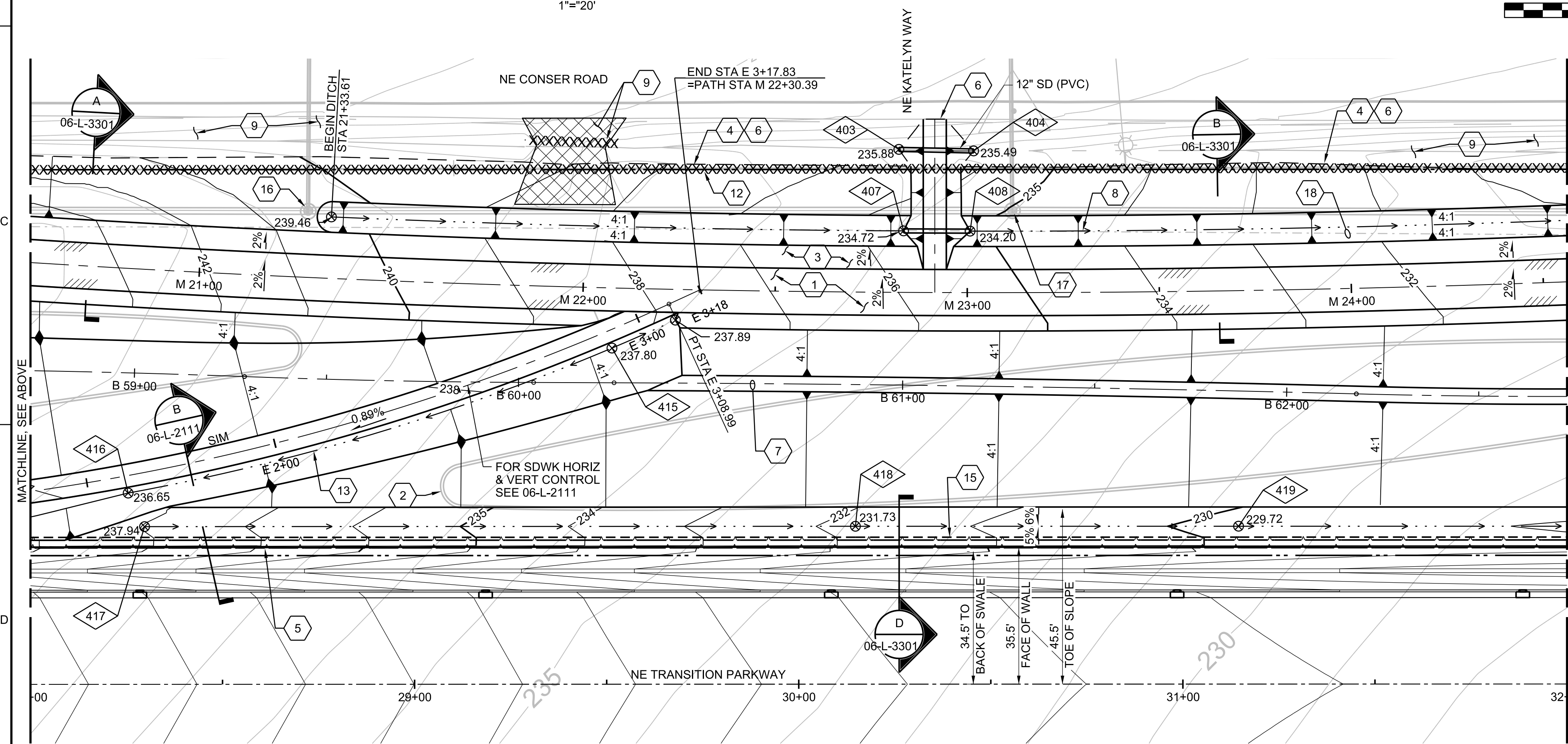
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2103
SHEET	114 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 (D) 06-L-3301
- MATCH EXISTING GROUND.
- TOP OF BERM CONTROL LINE.
- STORMWATER DITCH E, SEE DETAIL (2) 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 245.74 TO RIM 243.10 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL (1) 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 (2) 05-C-5005
- RIPRAP PAD 1, SIM. INCREASE LENGTH OF RIPRAP PAD TO EXTEND FROM END OF WALL TO BOTTOM OF DITCH. (4) 05-C-5001
- FOR RETAINING WALL UD, CLEANOUT, AND UD OUTLET ELEVATIONS, STATIONING, AND DETAILS, SEE 06-L-3101 THRU 06-L-3103 AND (D) 06-L-3301
- ADJUST MANHOLE RIM FROM EL 244.91 TO RIM 240.80 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL (4) 05-C-5005
- ADJUST MANHOLE RIM FROM EL 237.00 TO RIM 235.00 WITH MAJOR MANHOLE ADJUSTMENT, SEE DETAIL (4) 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. KLUMMER  
OREGON 063125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER  
MILLER W. JACOBS  
OREGON 063125

EXP. 12/31/2024

NO.	DATE	DSGN	CHK	REVISION	BY	APVD

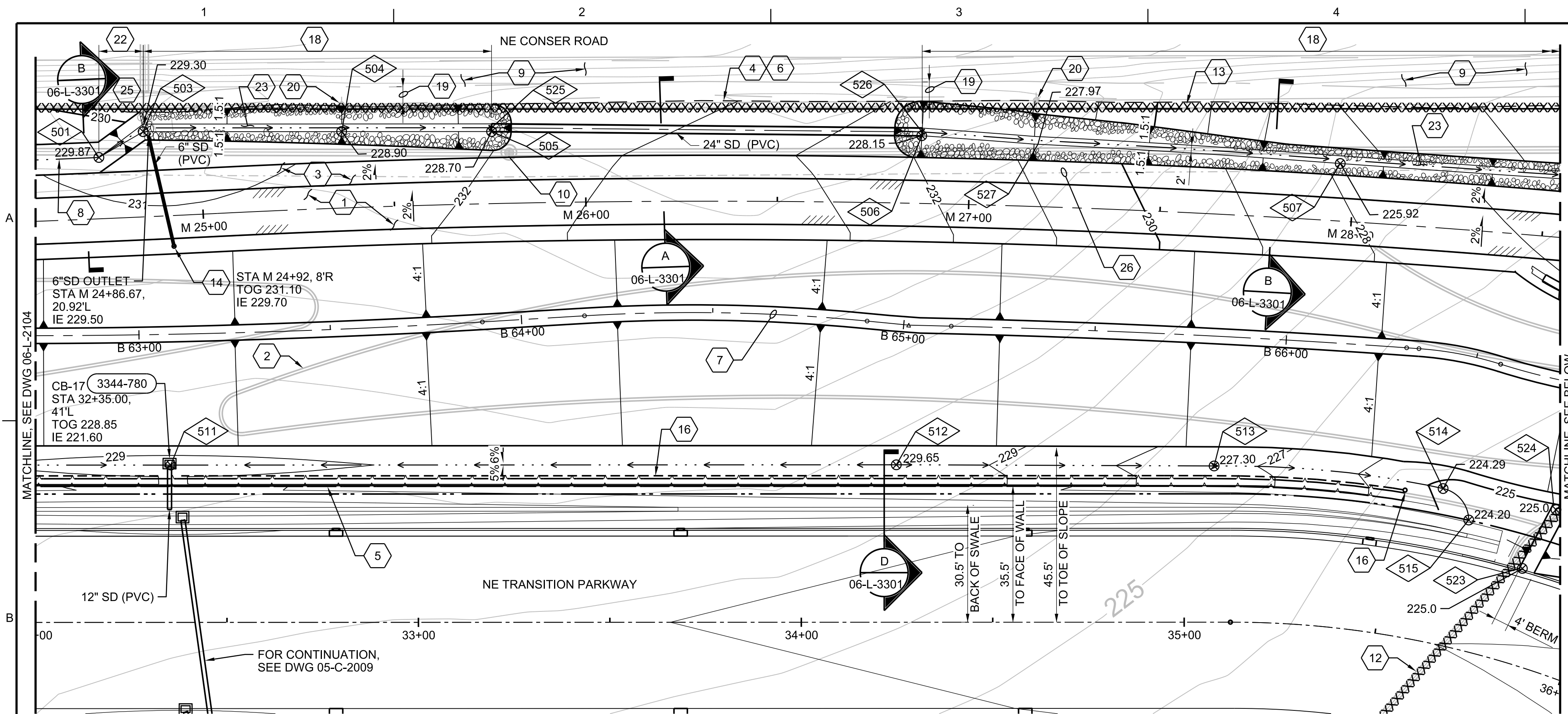
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**JACOBS**

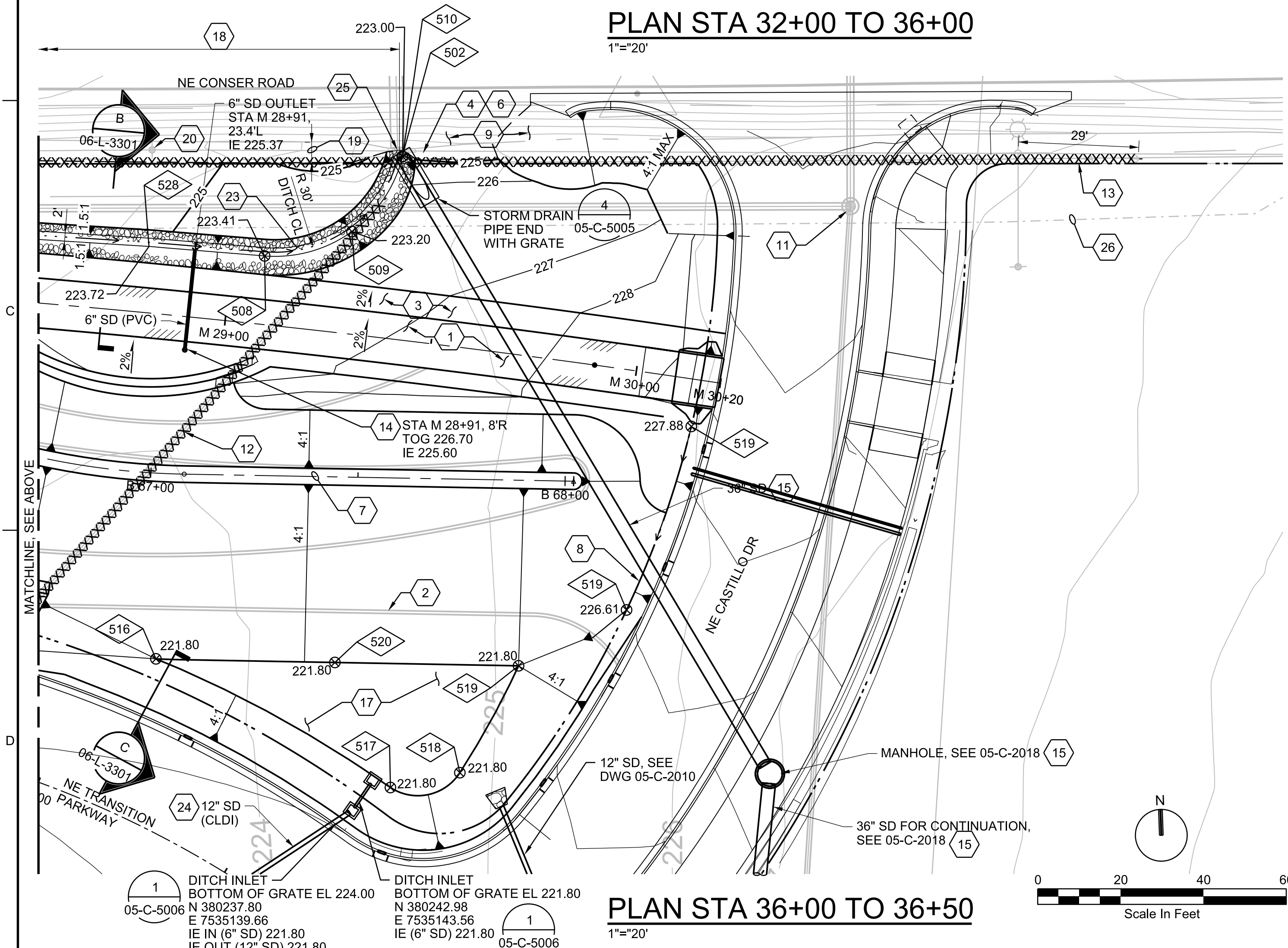
LANDSCAPE ARCHITECTURE  
LINEAR PARK GRADING  
PLAN AND PLAN  
STA 24+00 TO 32+00

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE: MAY 2024  
PROJ: D3395316  
DWG: 06-L-2104  
SHEET: 115 of 160



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

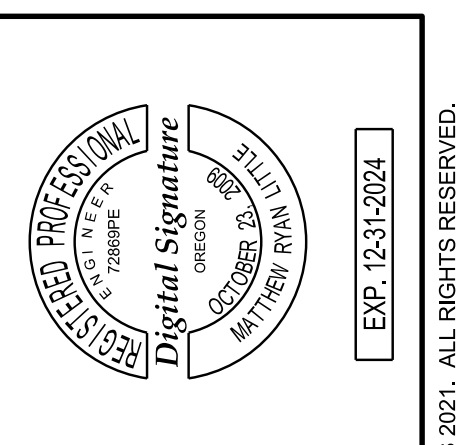
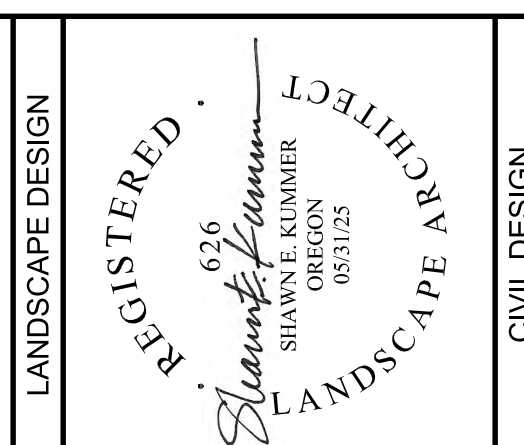


**PLAN STA 36+00 TO 36+50**  
1"=20'

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	16.26'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.

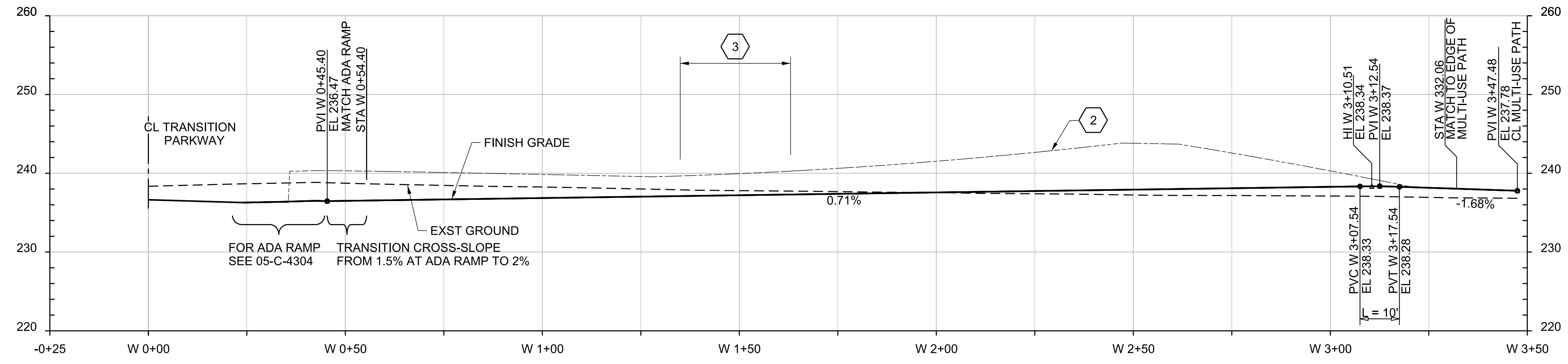


NO.	DATE	DR	CHK	REVISION	BY	APVD

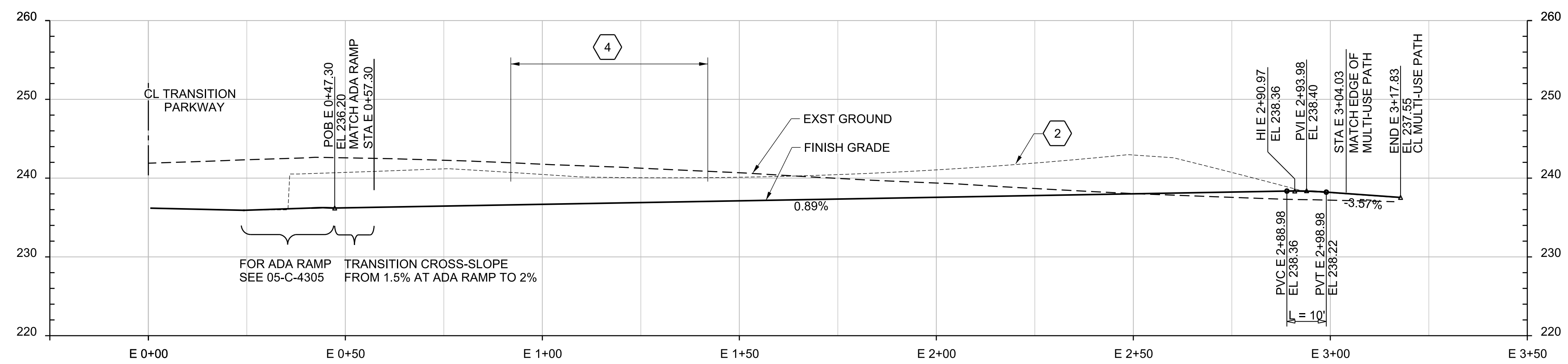
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
LANDSCAPE ARCHITECTURE  
LINEAR PARK GRADING  
PLAN AND PLAN  
STA 32+00 TO 36+50

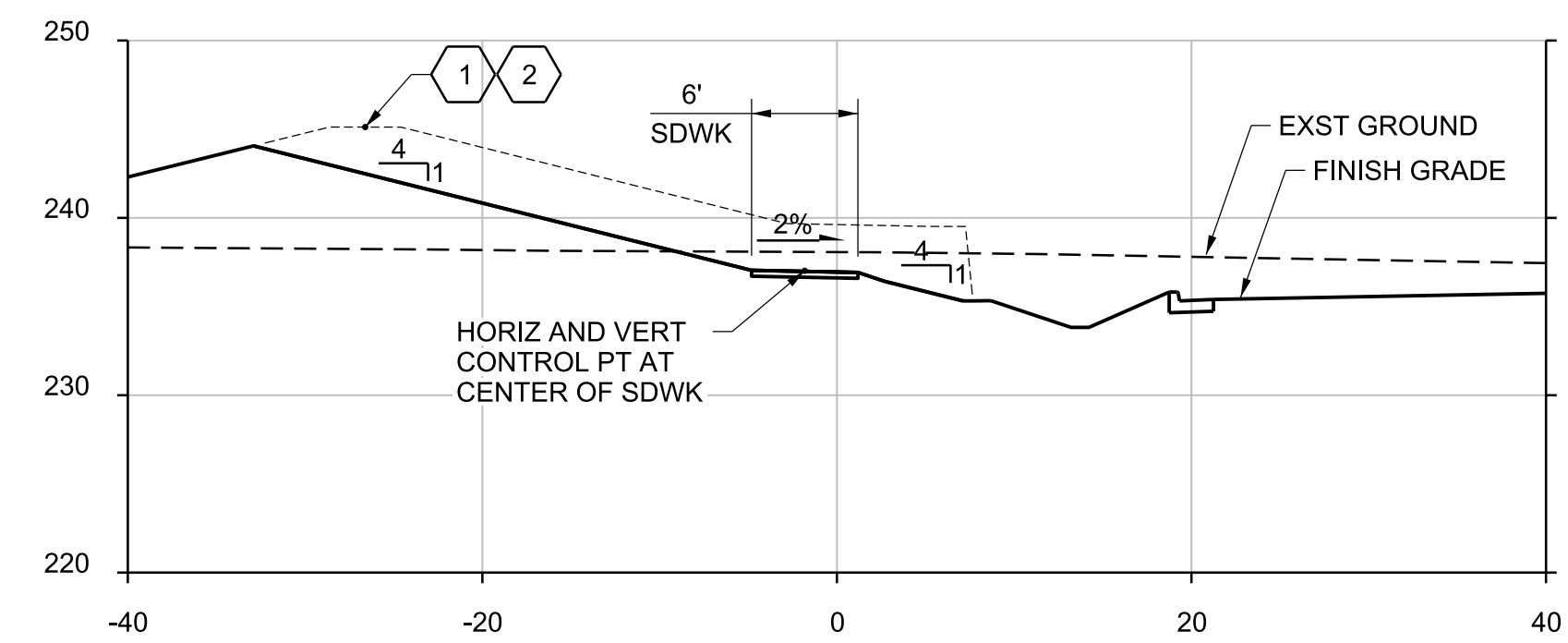
VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  
DATE MAY 2024  
PROJ D3395316  
DWG 06-L-2105  
SHEET 116 of 160



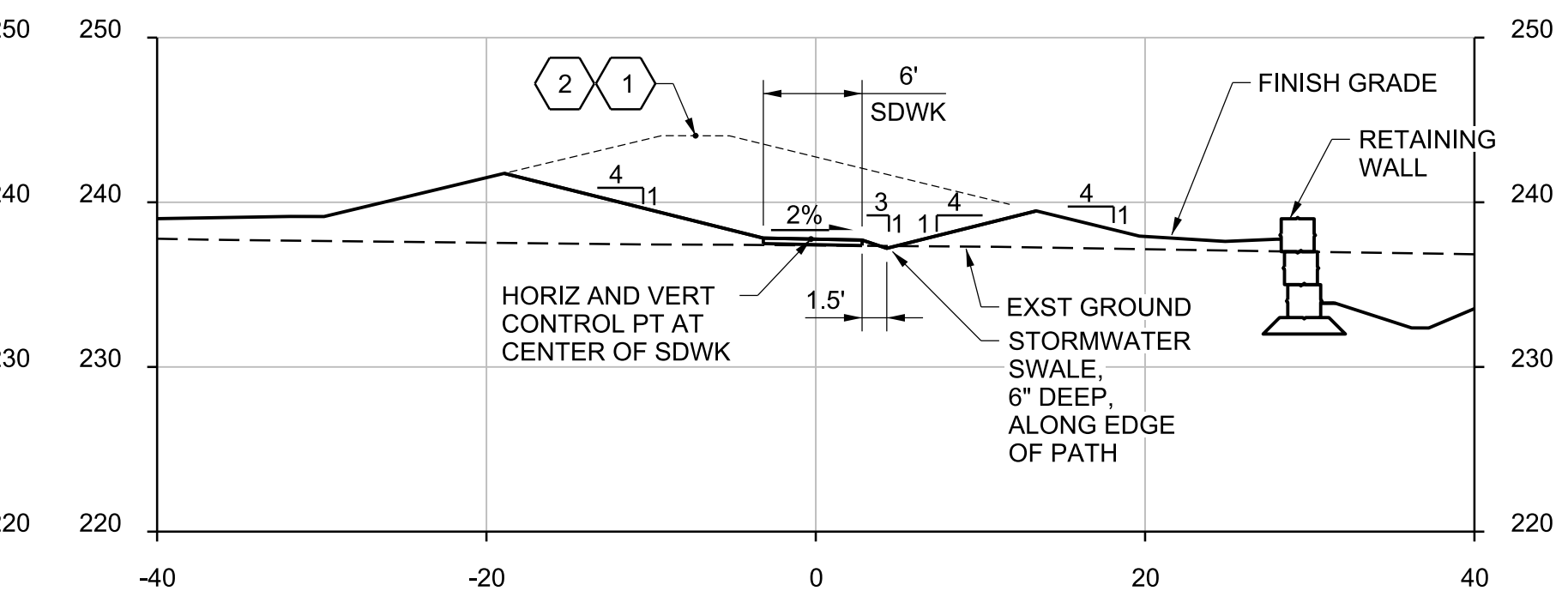
**SIDEWALK PROFILE - WEST**  
1"=20'



**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°	-600.0'	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+08.99	24.6471°	-600.0'	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 BERM 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  
083123

CIVIL DESIGN  
REGISTERED PROFESSIONAL  
Digital Signature  
MAY 17 2024  
EXP. 12-31-2024

NO.	DATE	DSGN	CHK	REVISION	BY	APVD

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

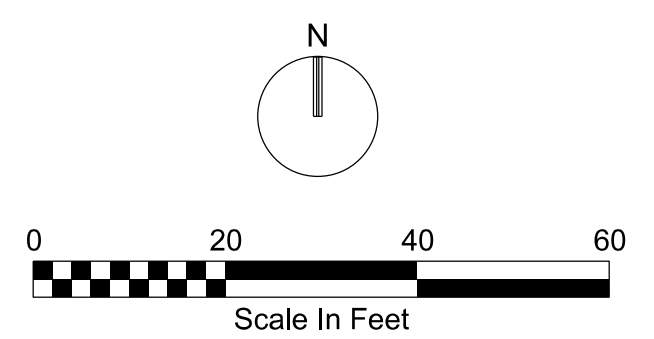
**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK GRADING  
SIDEWALK GRADING PROFILES  
AND SECTIONS**

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2111
SHEET	117 of 160



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



**GENERAL NOTES**

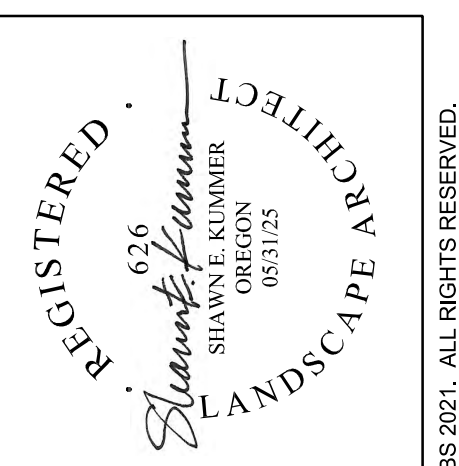
- REFER TO DRAWINGS 01-G-0022 AND 01-G-0023 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE 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.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.

**IRRIGATION LEGEND**

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	HUNTER MP CORNER PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	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. FIPT.
	RAIN BIRD RW5-4M-B-C 1400 SERIES MINI ROOT WATERING SYSTEM
	AREA TO RECEIVE DRIPLINE RAIN BIRD XFS-04-16 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-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-TWS, 2-WIRE 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
	View Callout
	View Number
	View Fix
	View Size



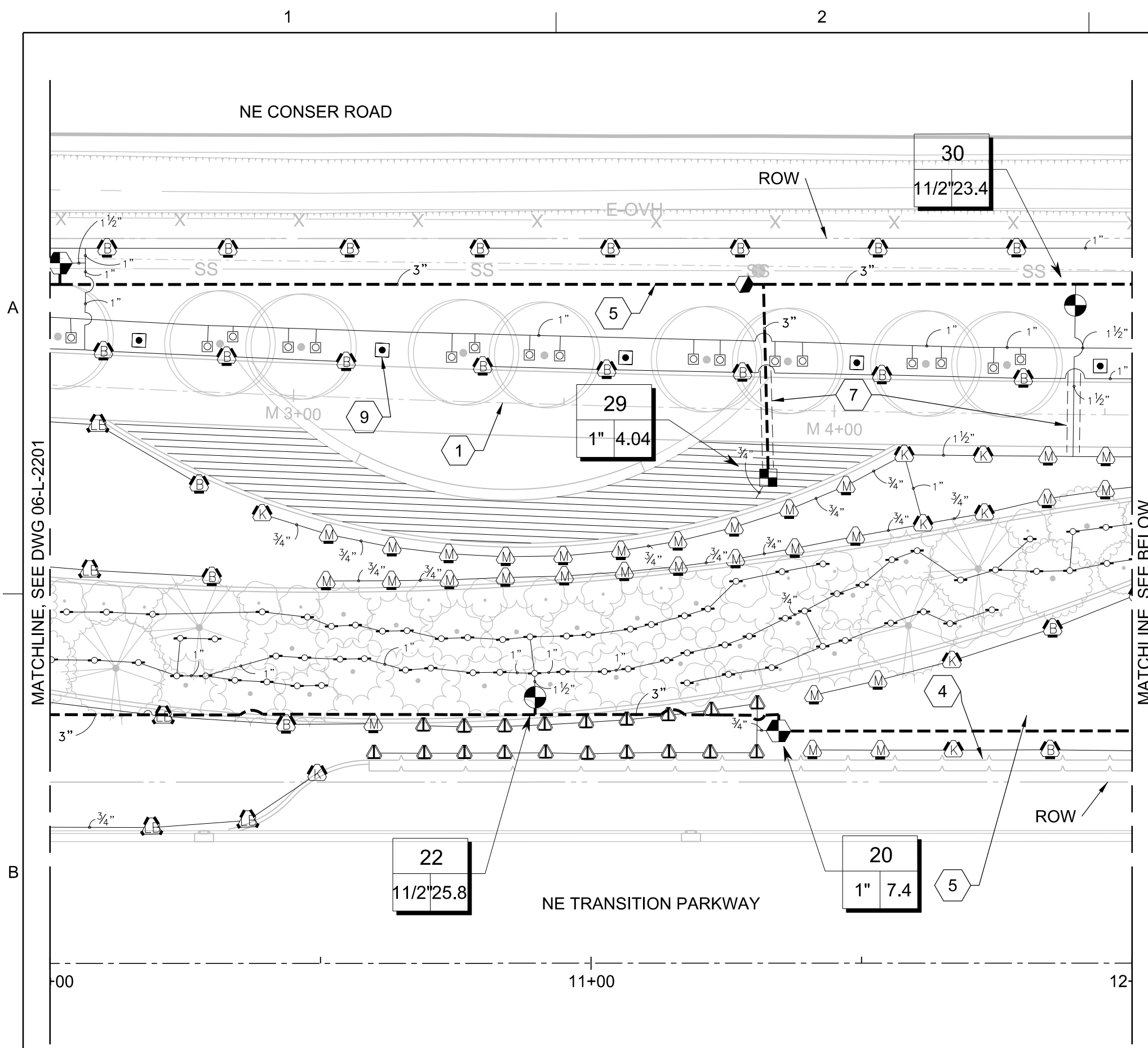
NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S KUMMER				
				H MILLER			M BALDWIN
				L CYRUSKORSGARD			

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

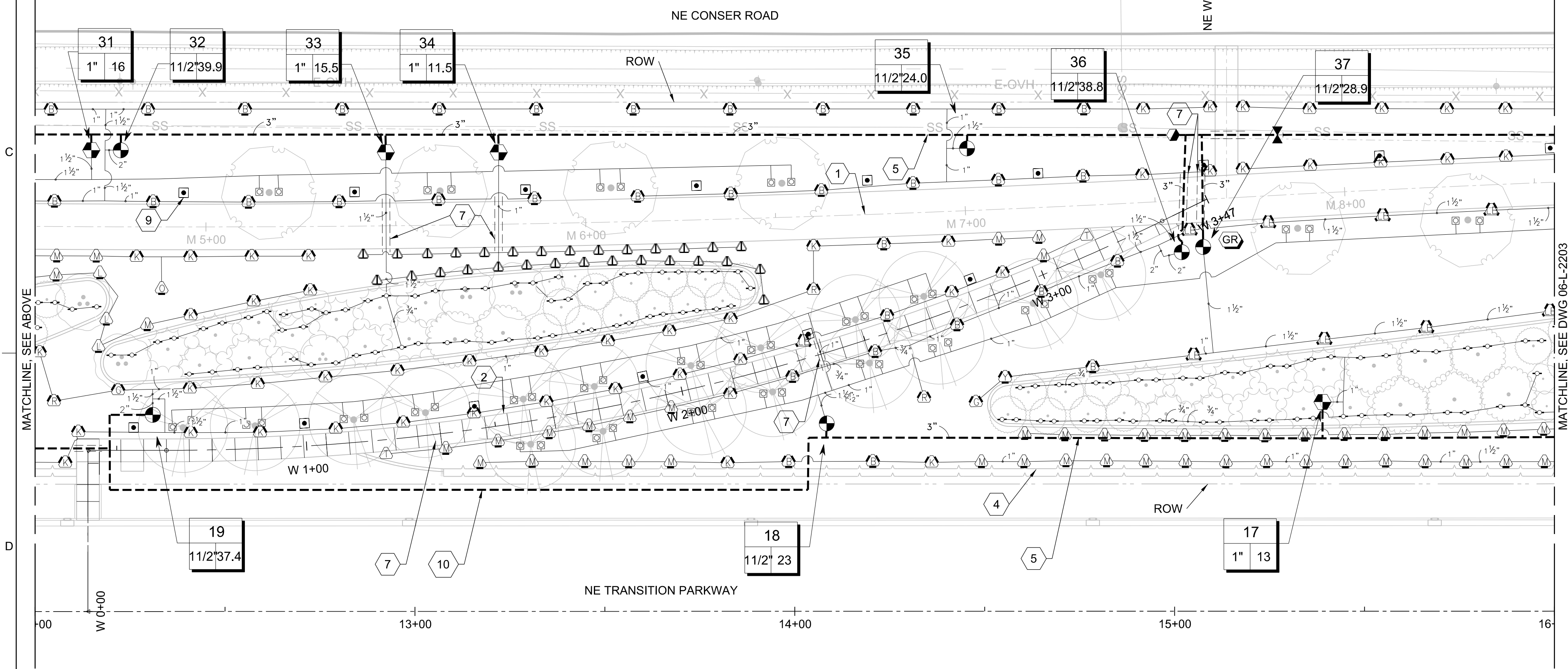
**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK IRRIGATION  
PLAN AND PLAN  
STA 5+00 TO 10+00**

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2201
SHEET	118 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**

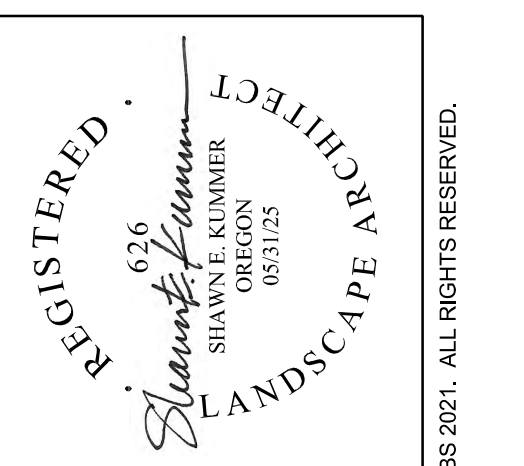
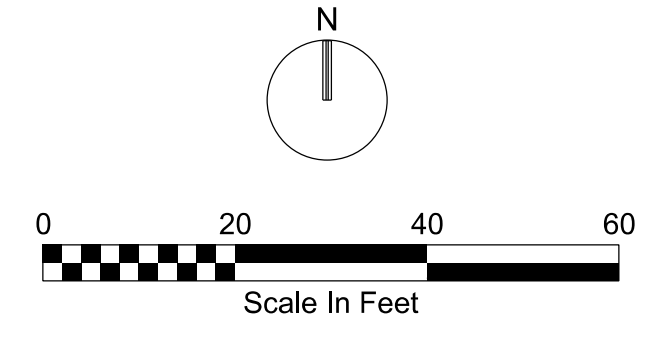
- REFER TO DRAWINGS 01-G-0022 AND 01-G-0023 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE 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 MP CORNER PROS-06-PRS40-CV-F, TURF ROTATOR, 6IN. POP-UP
	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. FIPT.
	RAIN BIRD RW5-AM-B-C 1400 SERIES MINI ROOT WATERING SYSTEM
	RAIN BIRD RWS-AM-B-C 1400 SERIES MINI ROOT WATERING SYSTEM
	MANUFACTURER/MODEL/DESCRIPTION HUNTER PZ2-101-40 DRP CONTROL VALVE KIT, 1IN. POV GLOBE VALVE WITH 1IN. 100-MESH FILTER SYSTEM, 40PSI, 0.5 GPM TO 15 GPM, 150 MESH STAINLESS STEEL SCREEN.
	AREA TO RECEIVE DRIPLINE RAIN BIRD WFS-04-16 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART
	MANUFACTURER/MODEL/DESCRIPTION HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 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-TWS, 2-WIRE 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



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

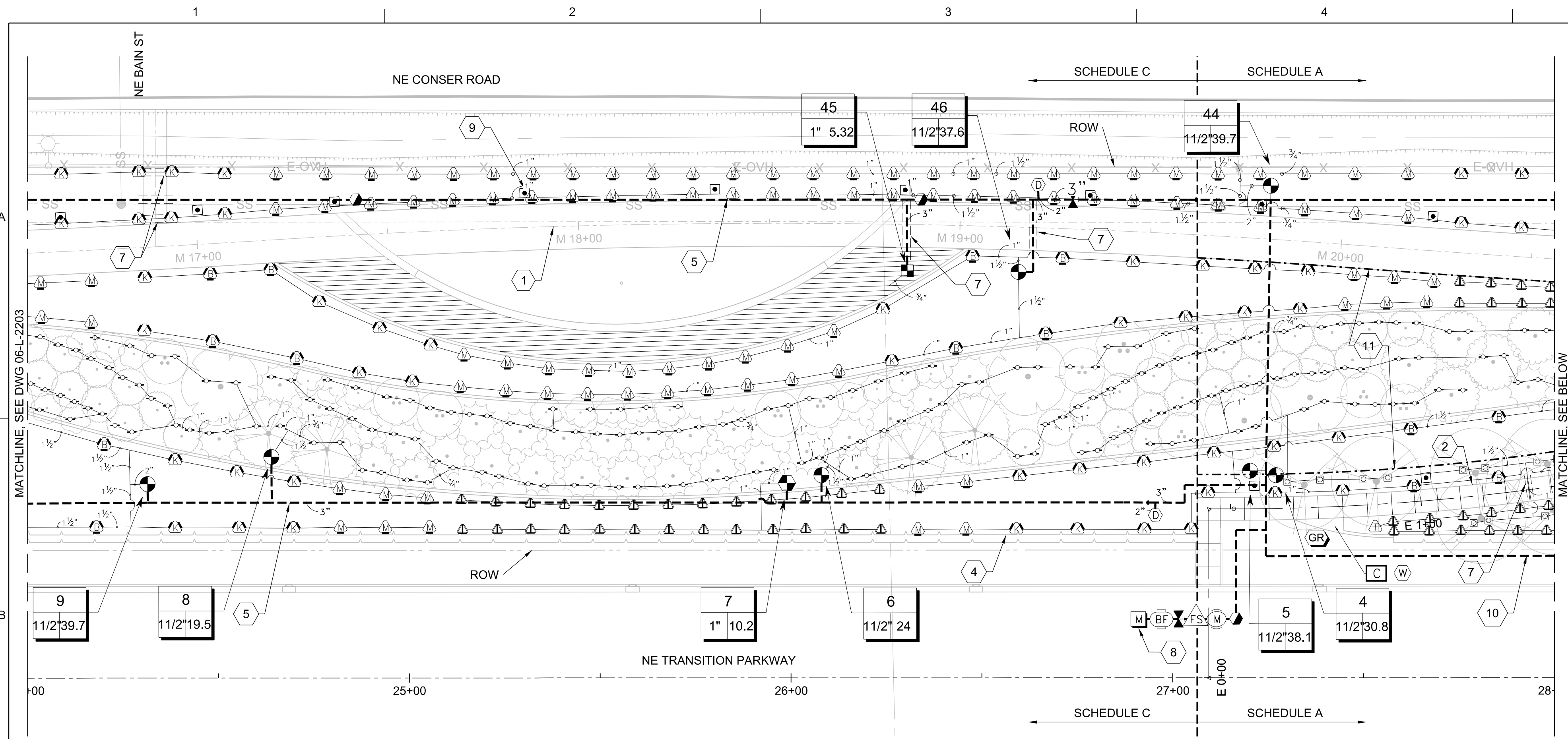
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK IRRIGATION  
PLAN AND PLAN  
STA 10+00 TO 16+00**

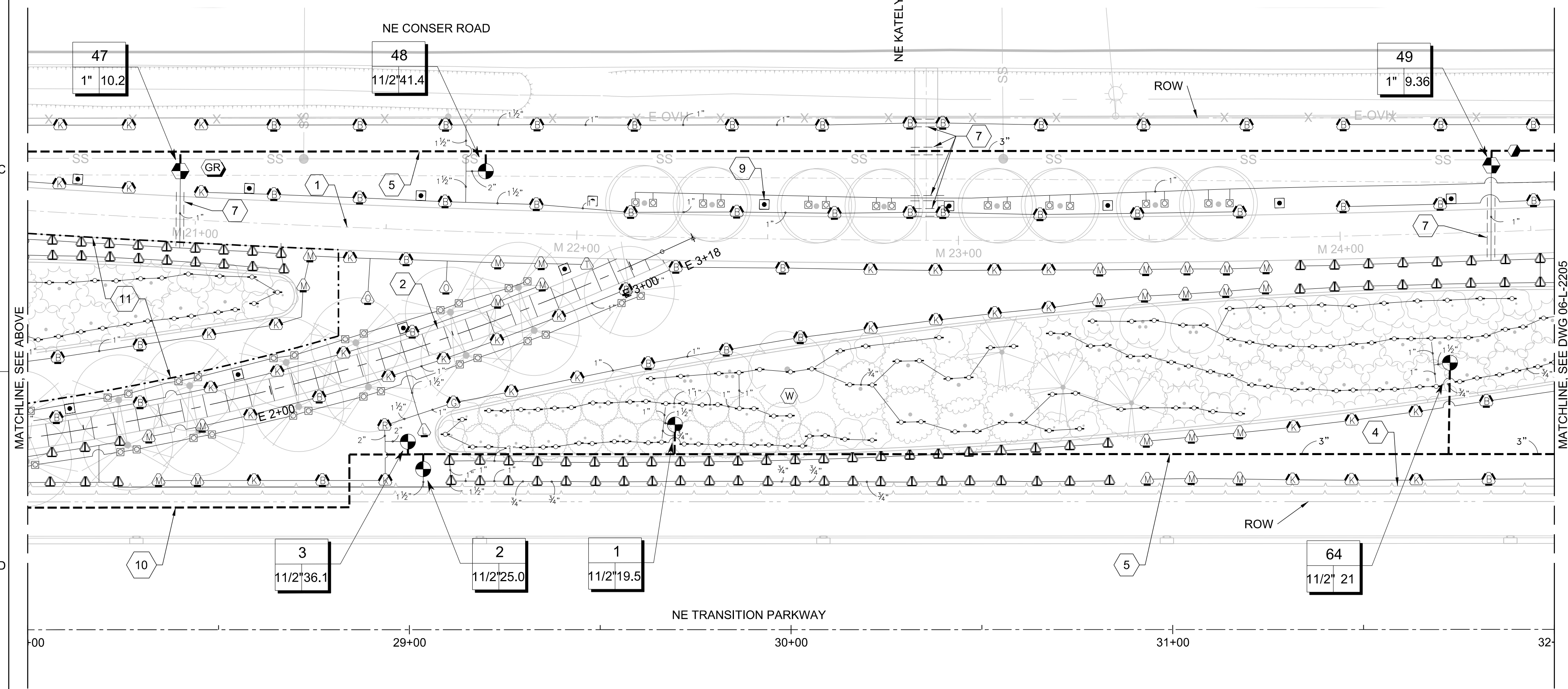
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DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2202
SHEET	119 of 160



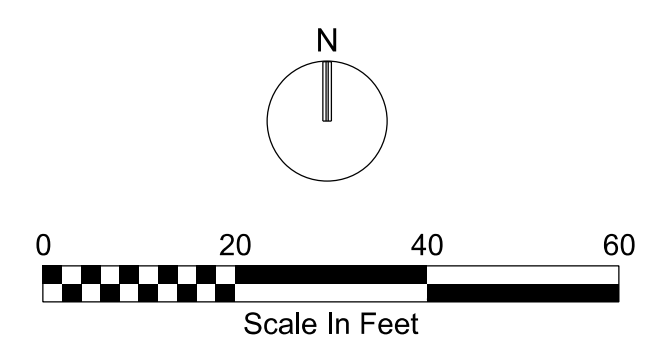




**PLAN STA 24+00 TO 28+00**  
1"=20'



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



**GENERAL NOTES**

1. REFER TO DRAWINGS 01-G-0022 AND 01-G-0023 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
2. REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
3. REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
4. REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
5. REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE PATH PROFILE.
6. OMITTED SHEET KEY NOTE NUMBERS ARE NOT USED ON THIS SHEET.
7. REFER TO DRAWING 06-L-2000 FOR CONSTRUCTION SCHEDULES.

**SHEET KEYNOTES**

1. MULTI-USE PATH ALIGNMENT.
2. CONCRETE SIDEWALK.
4. RETAINING WALL.
5. IRRIGATION MAINLINE.
7. IRRIGATION SLEEVE.
8. WATER METER AND BACKFLOW PREVENTER, SEE DRAWINGS 05-C-2001 TO 05-C-2011.
9. LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.
10. CONSTRUCT MAINLINE NORTH OF RETAINING WALL, SHOWN SOUTH OF RETAINING WALL AND PASSING UNDER WALL FOR GRAPHIC CLARITY ON PLAN.
11. IRRIGATION DESIGN SHOWN WITHIN THIS AREA IS INCLUDED IN SCHEDULE C WORK. REFER TO DRAWING 06-L-6204 FOR SCHEDULE A IRRIGATION DESIGN IN THIS AREA.

**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 MP3000SR PROS-12-PRS40-CV-F, SHRUB ROTATOR, 12IN. POP-UP
	RAIN BIRD 1800-1400 FLOOD FULL CIRCLE BUBBLER, 1/2IN. FIPT.
	RAIN BIRD RWS-MB-C 1400 SERIES MINI ROOT WATERING SYSTEM
	HUNTER PC2-101-40 DRIP CONTROL VALVE KIT, 1IN. PGV GLOBE VALVE WITH 1IN. HY100 FILTER SYSTEM, 40PSI, 0.5 GPM TO 15 GPM, 150 MESH STAINLESS STEEL SCREEN
	AREA TO RECEIVE DRIPLINE RAIN BIRD XFS-04-18 0.4 GPH EMITTERS AT 18" O.C. LATERALS SPACED AT 18" APART
	HUNTER PGV-1010 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-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-TWS, 2-WIRE 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 Flow
	Valve Size

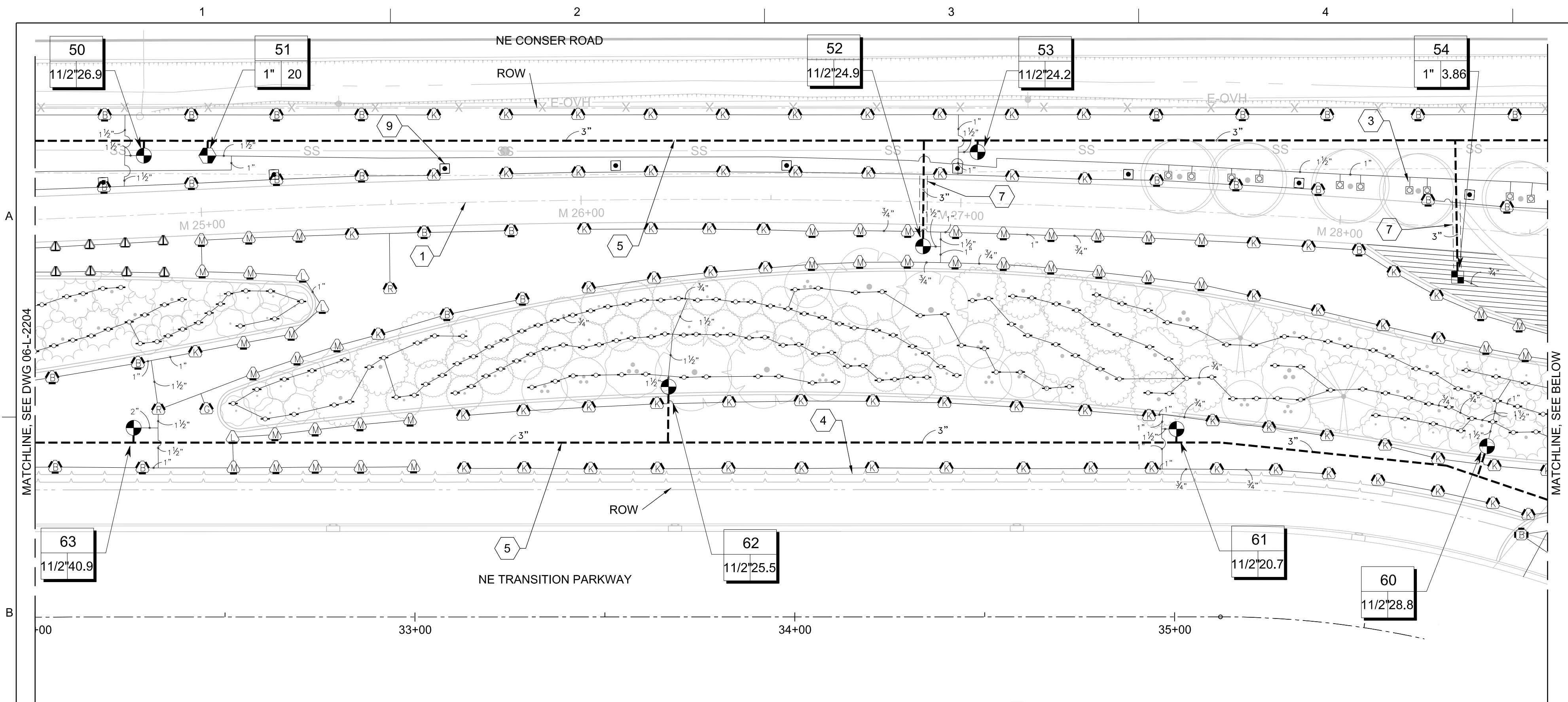
NO.	DATE	DR	REVISION	APVD

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

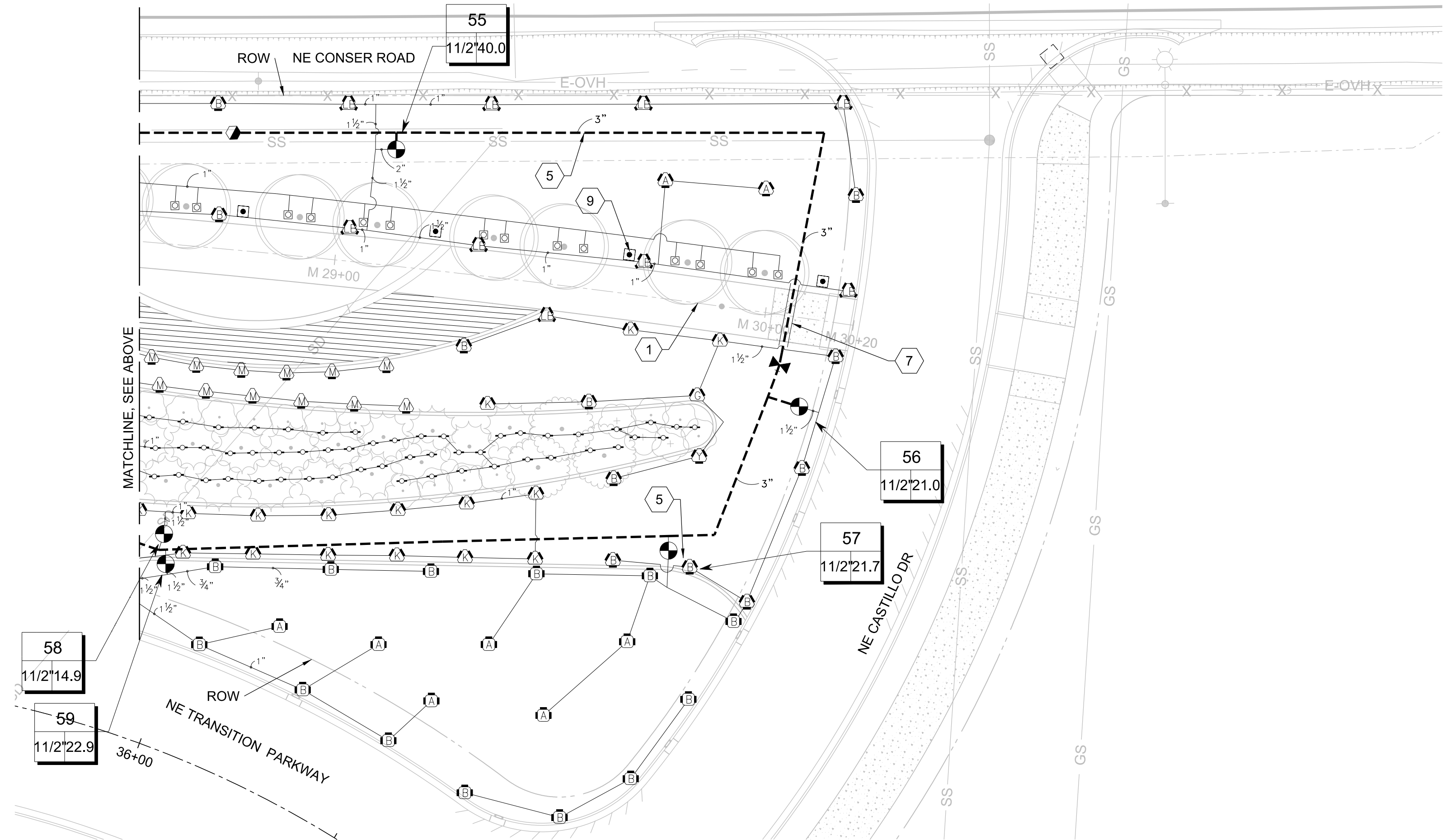
**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK IRRIGATION  
PLAN AND PLAN  
STA 24+00 TO 32+00**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2204
SHEET	121 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

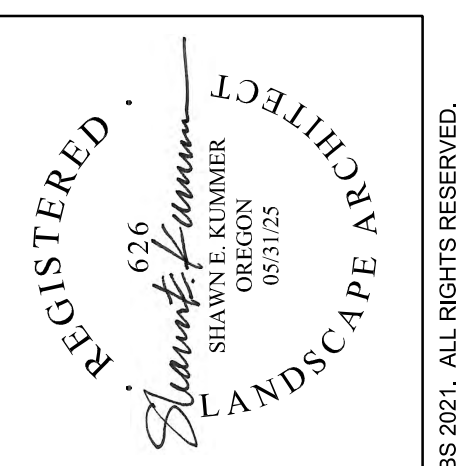
- REFER TO DRAWINGS 01-G-0022 AND 01-G-0023 FOR IRRIGATION SCHEDULE AND GENERAL NOTES.
- REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
- REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
- REFER TO DRAWINGS 06-L-2301 - 2305 FOR PLANTING PLANS.
- REFER TO DRAWINGS 06-L-3001 - 3004 FOR MULTI-USE 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. FIPT.
	RAIN BIRD RWS-AM-B-C 1400 SERIES MINI ROOT WATERING SYSTEM
	HUNTER PCZ-101-40 DRP CONTROL VALVE KIT, 1IN. POV GLOBE VALVE WITH 1IN. 100 FILTER SYSTEM, 40PSI, 0.5 GPM TO 15 GPM, 150 MESH STAINLESS STEEL SCREEN.
	HUNTER PGV-101G 1IN. PLASTIC ELECTRIC REMOTE CONTROL VALVE
	HUNTER PGV-151 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-TWS, 2-WIRE 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 Color
	Valve Number
	Valve Flow
	Valve Size

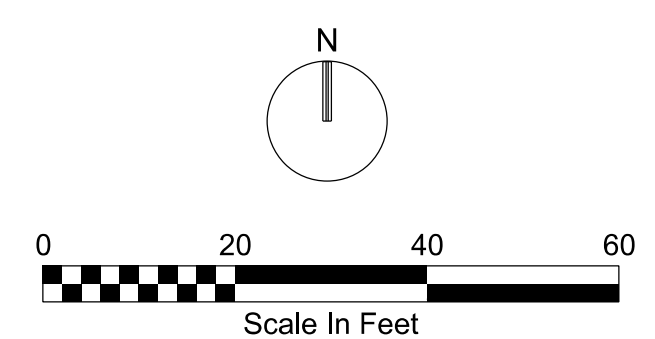


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			S KUMMER		H MILLER	L CYRUSKORSGARD	M BALDWIN

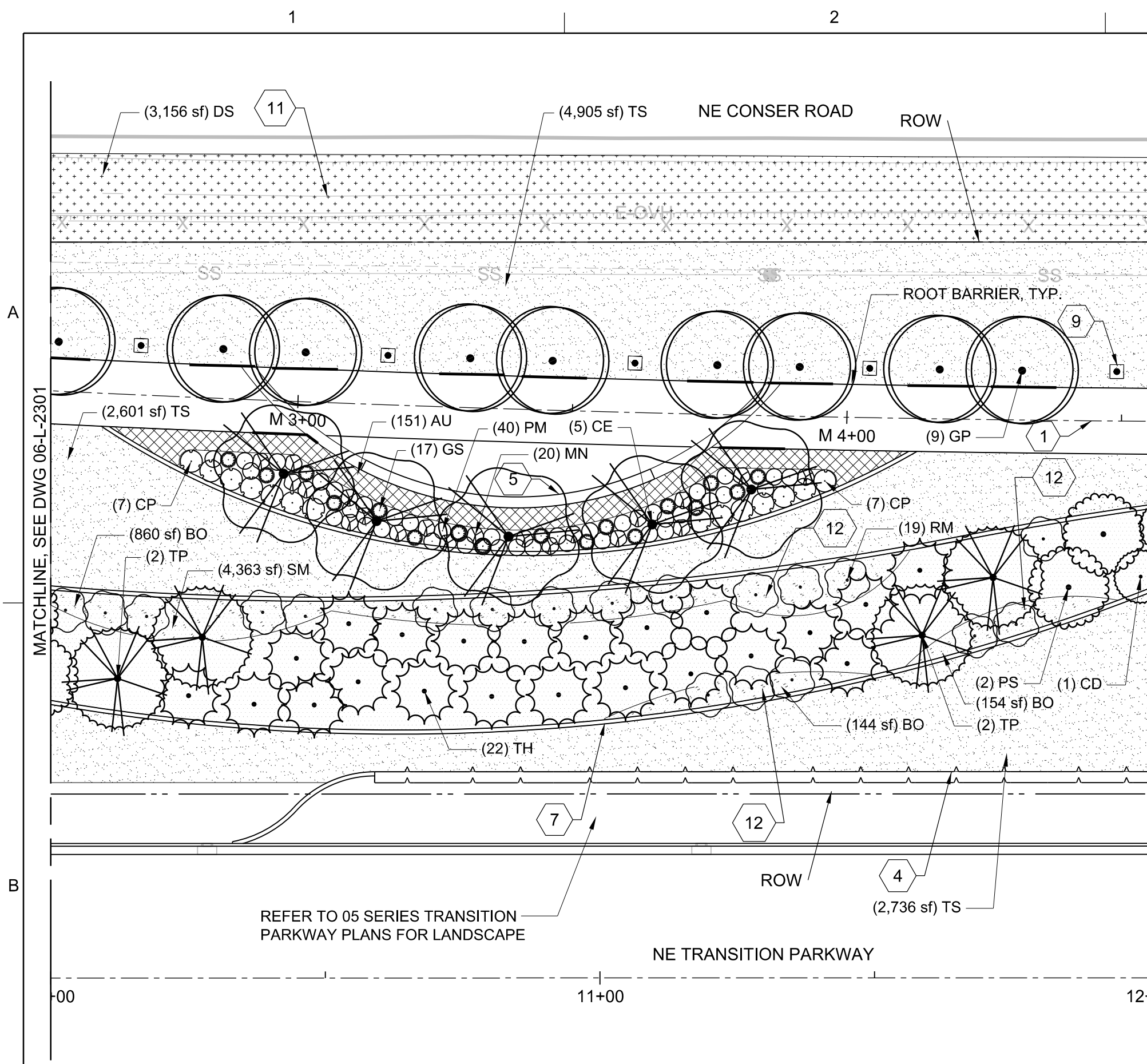
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

Jacobs  
LANDSCAPE ARCHITECTURE  
LINEAR PARK IRRIGATION  
PLAN AND PLAN  
STA 32+00 TO 36+50

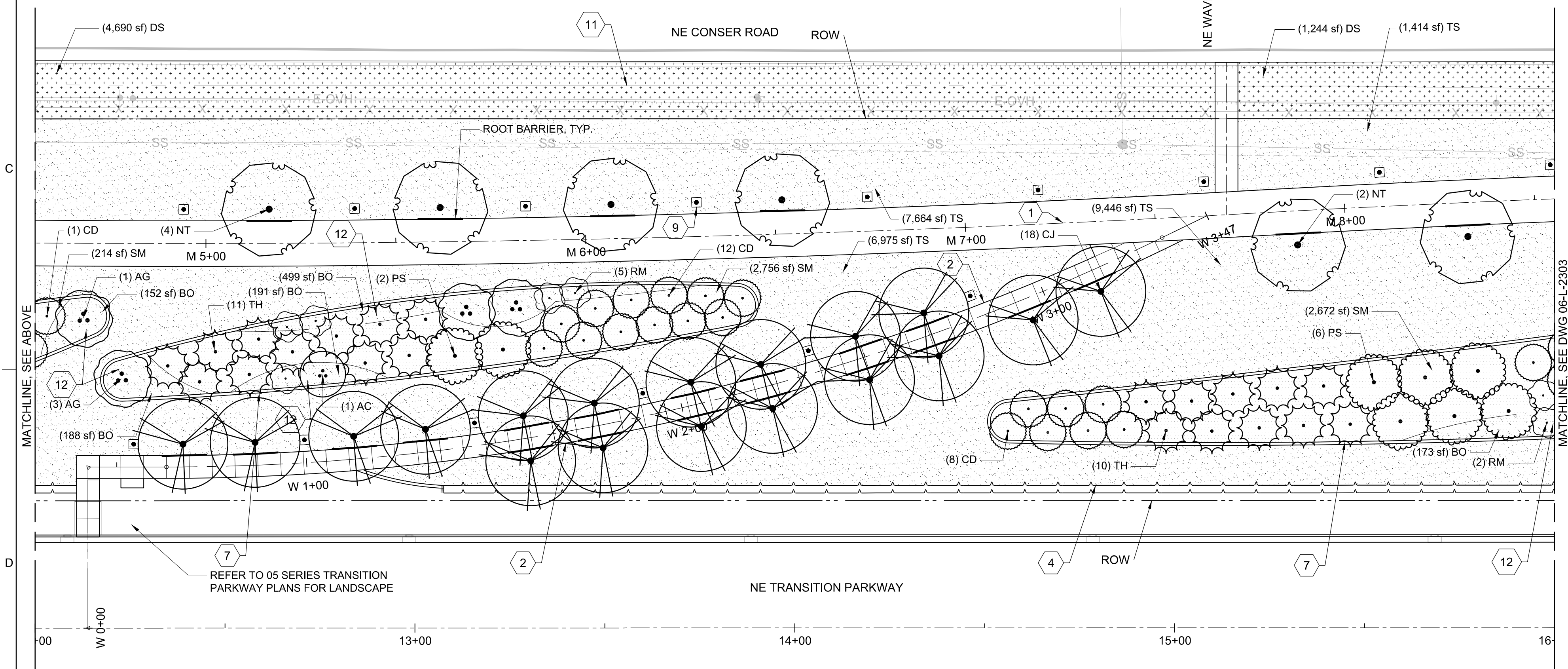
VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2205
SHEET	122 of 160







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



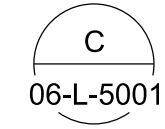
**PLAN STA 12+00 TO 16+00**  
1"=20'

**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.

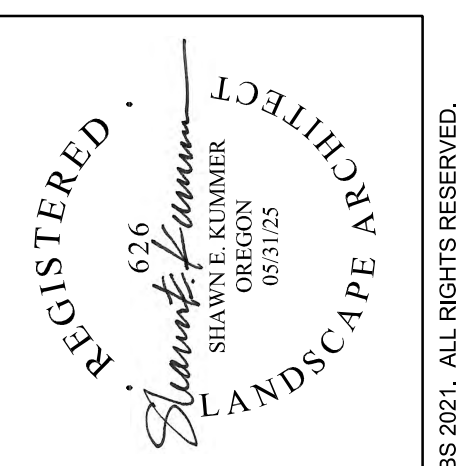
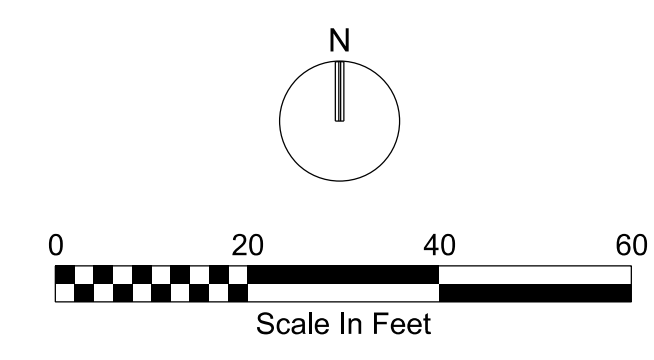


**PLANTING LEGEND**

TREES	CODE	BOTANICAL / COMMON NAME
(AC)	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
(Symbol)	ROOT BARRIER
(Symbol)	BOULDER
(Symbol)	18"x18" UNIT PAVER



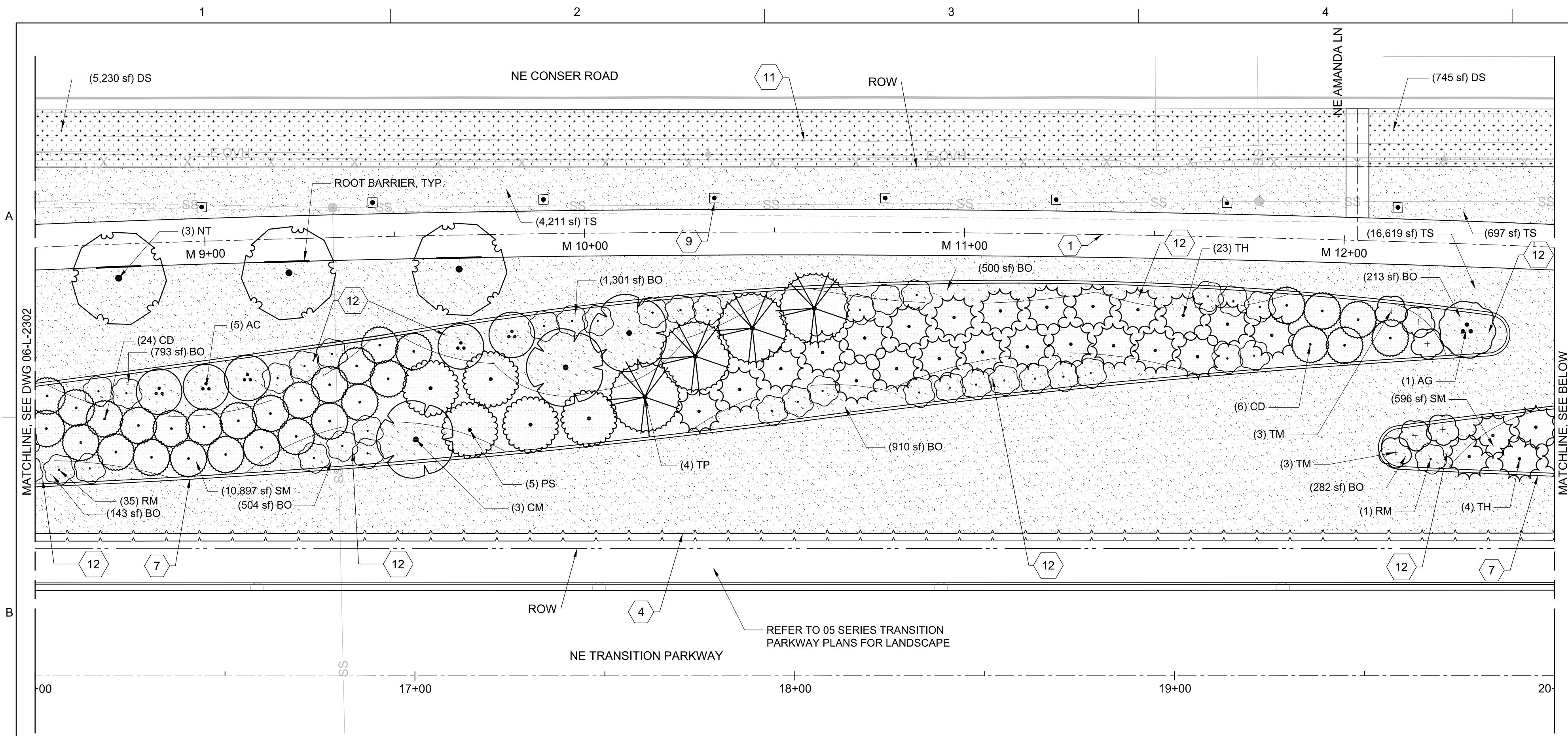
NO.	DATE	DSGN	CHK	REVISION	BY	APVD

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

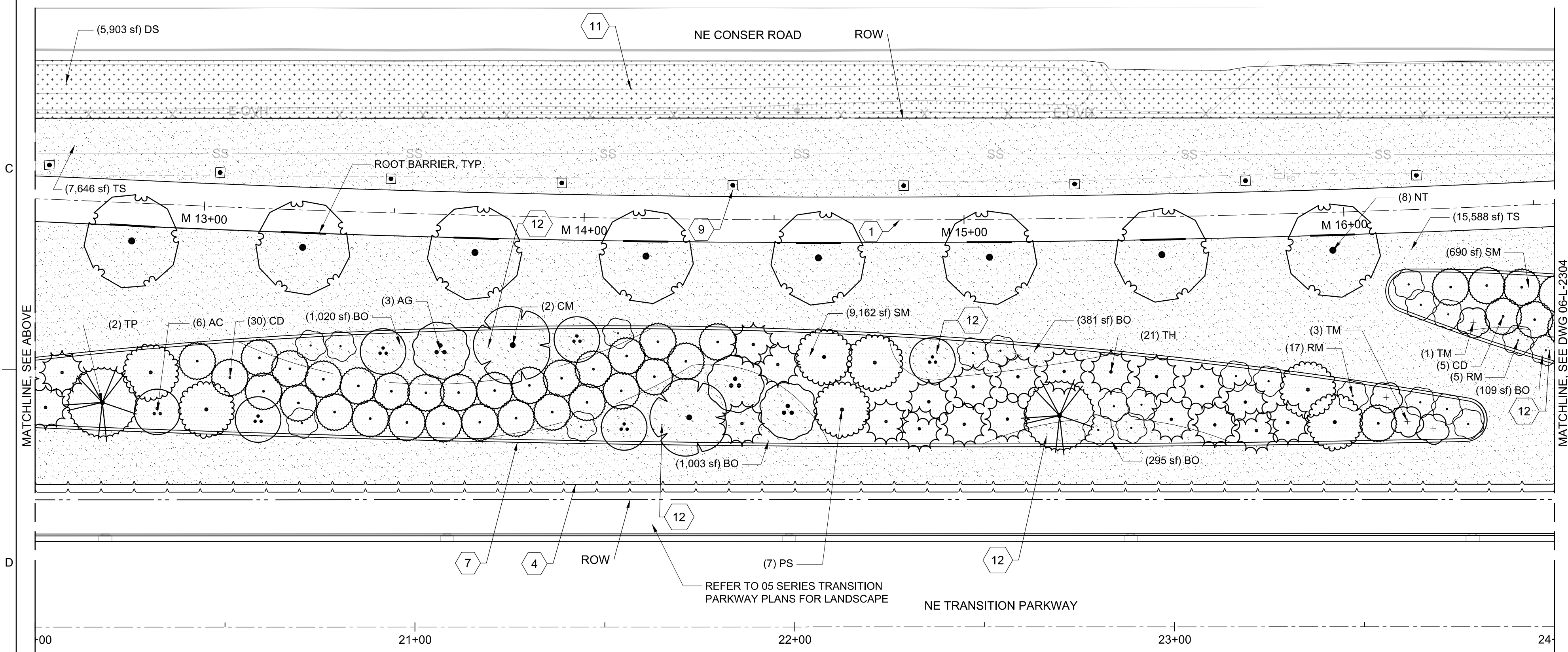
**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK PLANTING  
PLAN AND PLAN  
STA 10+00 TO 16+00**

VERIFY SCALE	
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2302
SHEET	124 of 160

ISSUED FOR BID

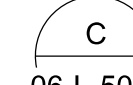


**PLAN STA 16+00 TO 20+00**  
1"=20'



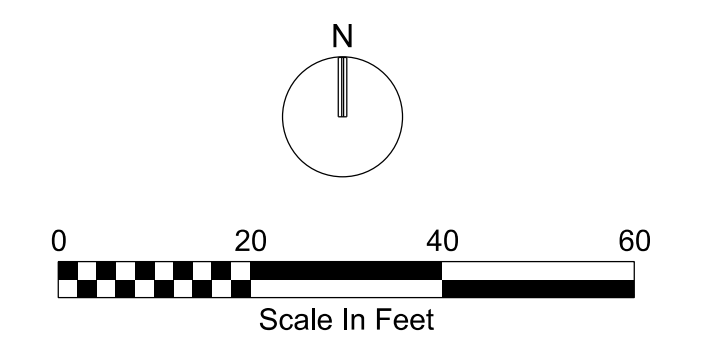
**PLAN STA 20+00 TO 24+00**  
1"=20'

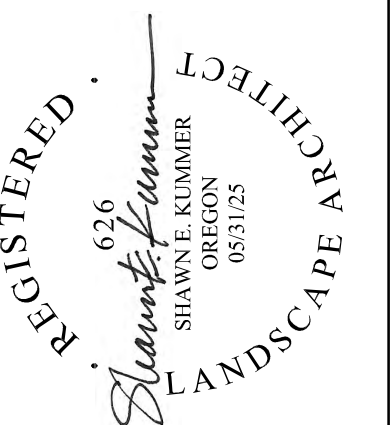
- ### GENERAL NOTES
- REFER TO DRAWINGS 01-G-0026 AND 01-G-0027 FOR PLANTING SCHEDULE AND GENERAL NOTES..
  - REFER TO DRAWINGS 06-L-2001 - 2005 FOR LAYOUT PLANS.
  - REFER TO DRAWINGS 06-L-2101 - 2105 FOR GRADING PLANS.
  - REFER TO DRAWINGS 06-L-2201 - 2205 FOR IRRIGATION PLANS.
  - REFER TO STANDARD 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.  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
	(RM)	RHODODENDRON MACROPHYLLUM / PACIFIC RHODODENDRON
	(RS)	RIBES SANGUINEUM / RED FLOWERING CURRANT
	(SD)	SPIRAEA DOUGLASII / WESTERN SPIREA
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	



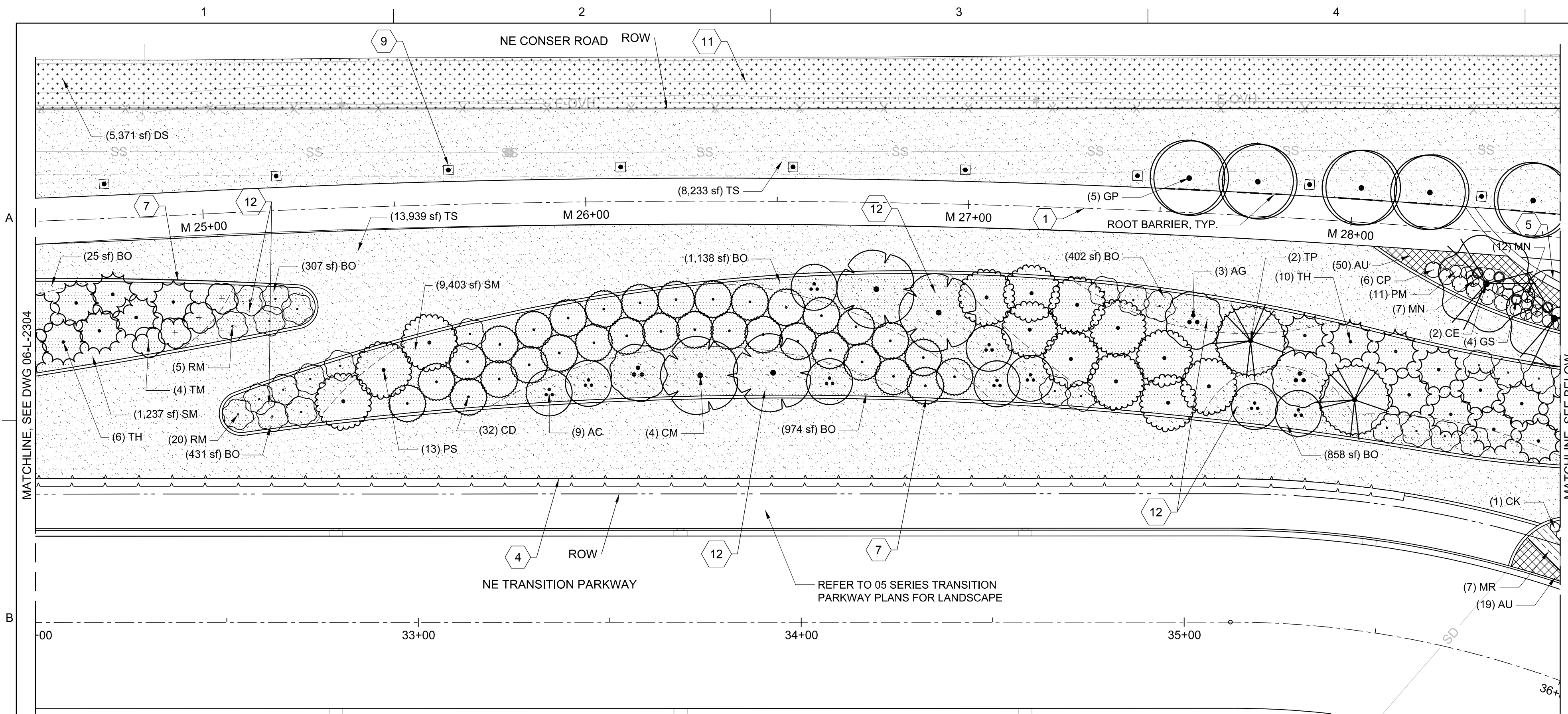


REGISTERED ARCHITECT  
SHAWNEE KUMMER  
OREGON 06/31/23

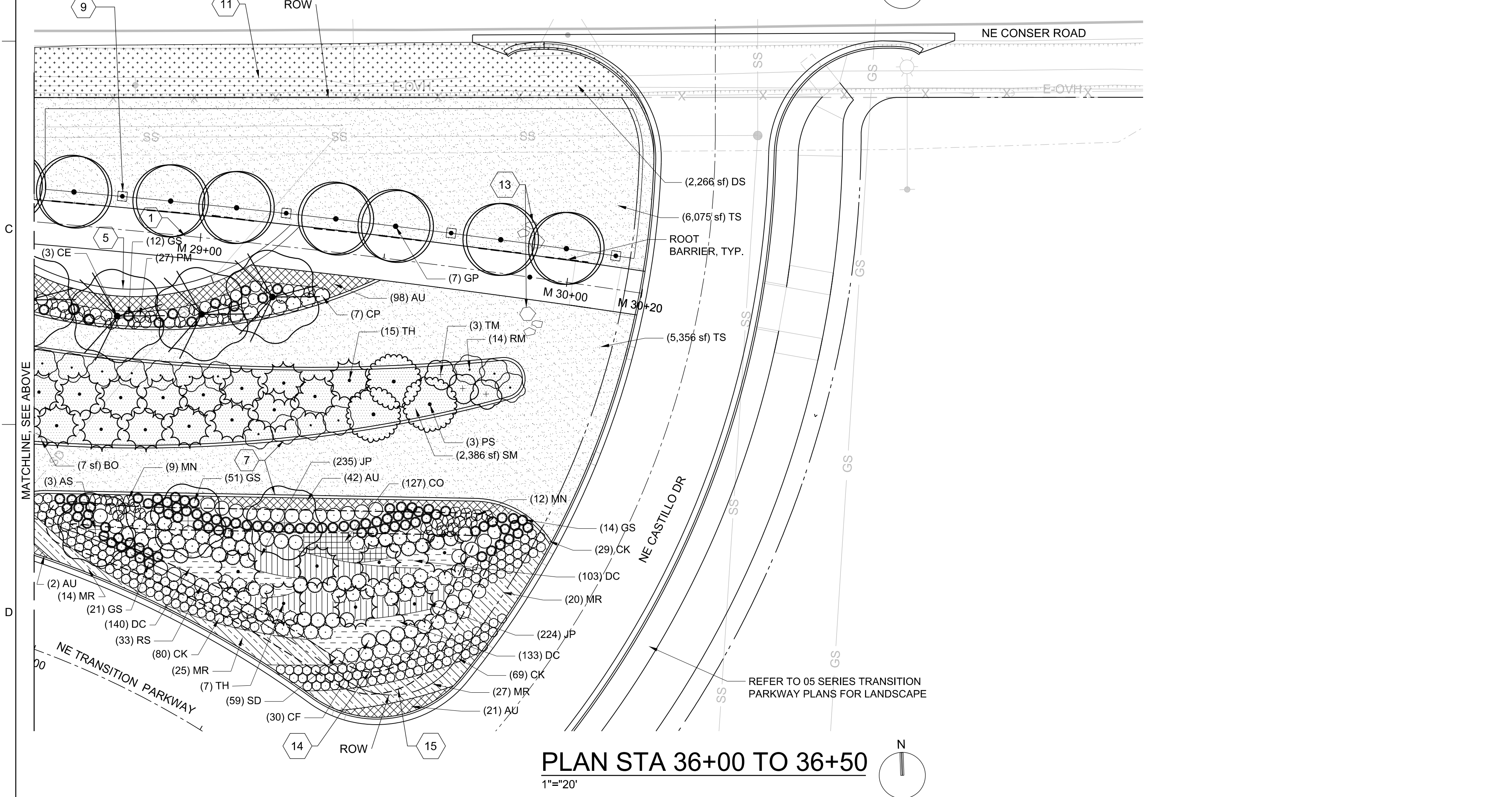
NO.	DATE	DR	CHK	BY	APVD
TRANSITION PARKWAY AND LINEAR PARK MILLERSBURG, OR CITY OF MILLERSBURG MILLERSBURG, OR			<b>Jacobs</b> LANDSCAPE ARCHITECTURE <b>LINEAR PARK PLANTING          PLAN AND PLAN          STA 16+00 TO 24+00</b>		
VERIFY SCALE					
BAR IS ONE INCH ON ORIGINAL DRAWING.					
DATE	MAY 2024				
PROJ	D3395316				
DWG	06-L-2303				
SHEET	125 of 160				

FILENAME: 06-L-2303\_D3395316.dgn
PLOT DATE: 05/22/2024
PLOT TIME: 12:54:59 PM




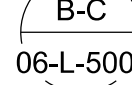


**PLAN STA 32+00 TO 36+00**  
1"=20'











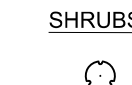
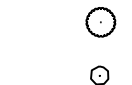

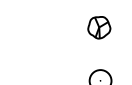



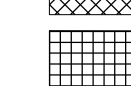
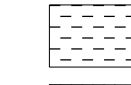
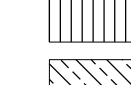
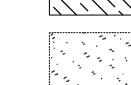
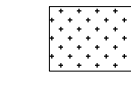


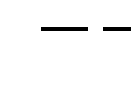

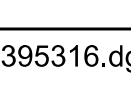



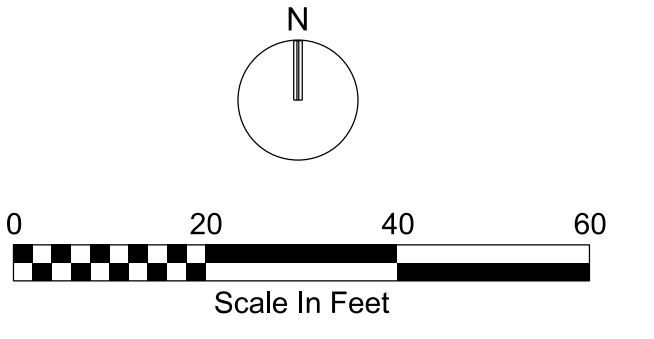
**PLAN STA 36+00 TO 36+50**  
1"=20'


- ### GENERAL NOTES
- REFER TO DRAWINGS 01-G-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.
  - 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
  - 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.  06-L-5001
  - 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.

### PLANTING LEGEND

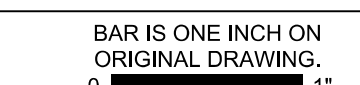
TREES	CODE	BOTANICAL / COMMON NAME
	(AC)	ACER CIRCINATUM / VINE MAPLE
	(AS)	AMELANCHIER LAEVIS 'JFS-ARB' / SPRING FLURRY® ALLEGHENY SERVICEBERRY
	(AG)	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE' / AUTUMN BRILLIANCE APPLE SERVICEBERRY
	(CD)	CALOCEDRUS DECURRENS / INCENSE CEDAR
	(CJ)	CERCIDIPHYLLUM JAPONICUM / 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
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	(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	





LANDSCAPE ARCHITECTURE  
**LINEAR PARK PLANTING  
PLAN AND PLAN  
STA 32+00 TO 36+50**

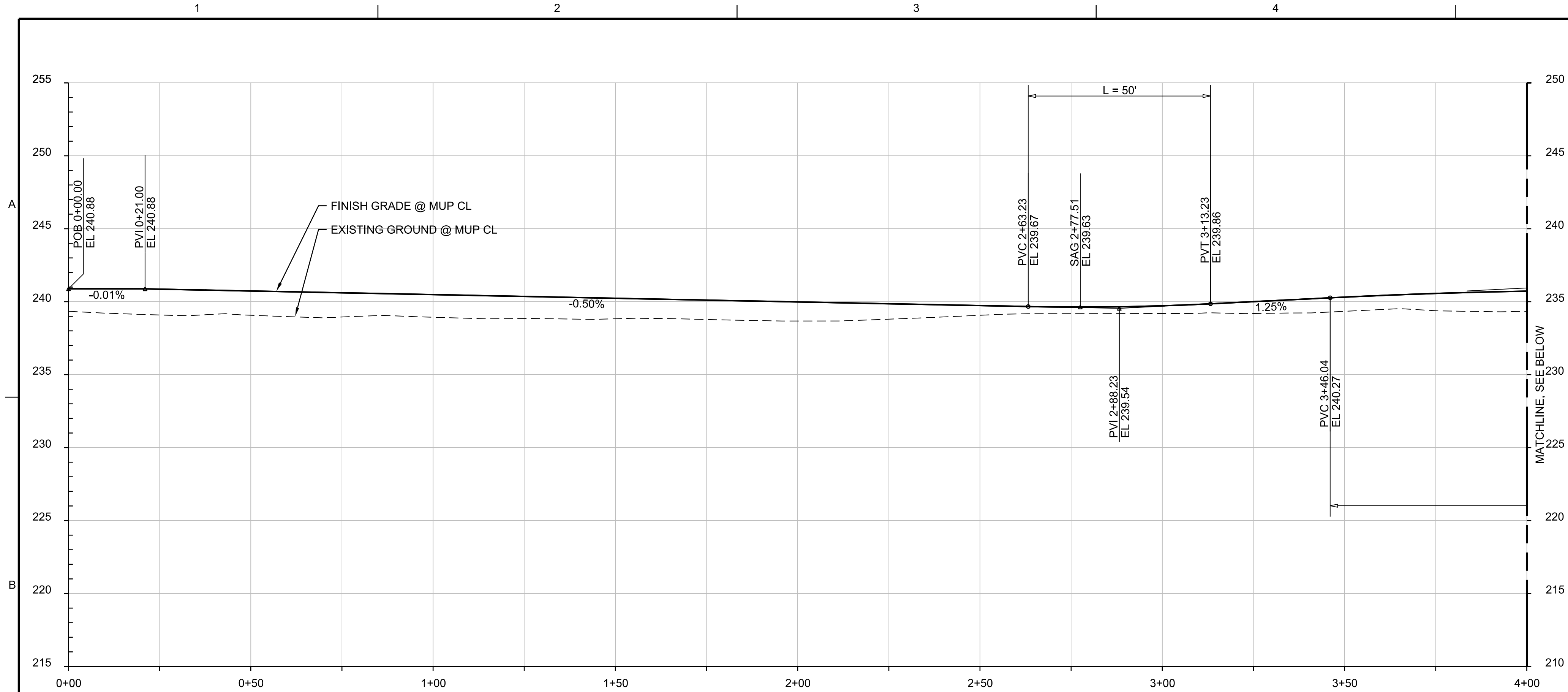
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-2305
SHEET	127 of 160

VERIFY SCALE  
BAR IS ONE INCH ON ORIGINAL DRAWING.  


ISSUED FOR BID

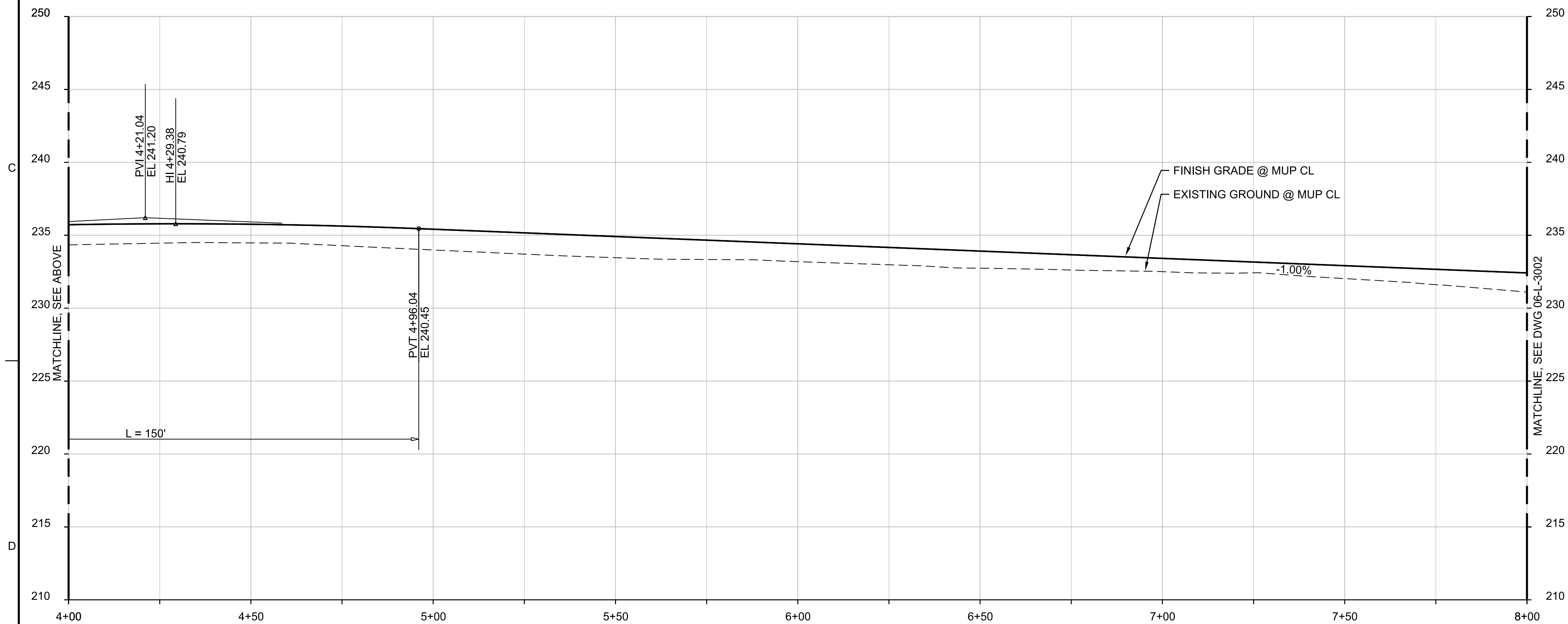
REUSE OF DOCUMENTS: THIS DOCUMENT, AND THE IDEAS AND DESIGNS INCORPORATED HEREIN, AS AN INSTRUMENT OF PROFESSIONAL SERVICE, IS THE PROPERTY OF JACOBS AND IS NOT TO BE USED, IN WHOLE OR IN PART, FOR ANY OTHER PROJECT WITHOUT THE WRITTEN AUTHORIZATION OF JACOBS.





**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 ARCHITECT  
*Shawn E. Kummer*  
 SHAWN E. KUMMER  
 OREGON  
 06311/25

CIVIL DESIGN

REGISTERED PROFESSIONAL  
 CIVIL ENGINEER  
 OREGON  
 00000000000000000000  
 MATTHEW R. WILFONG  
 EXP. 12-31-2024

NO.	DATE	DSGN	DR	CHK	BY	APVD

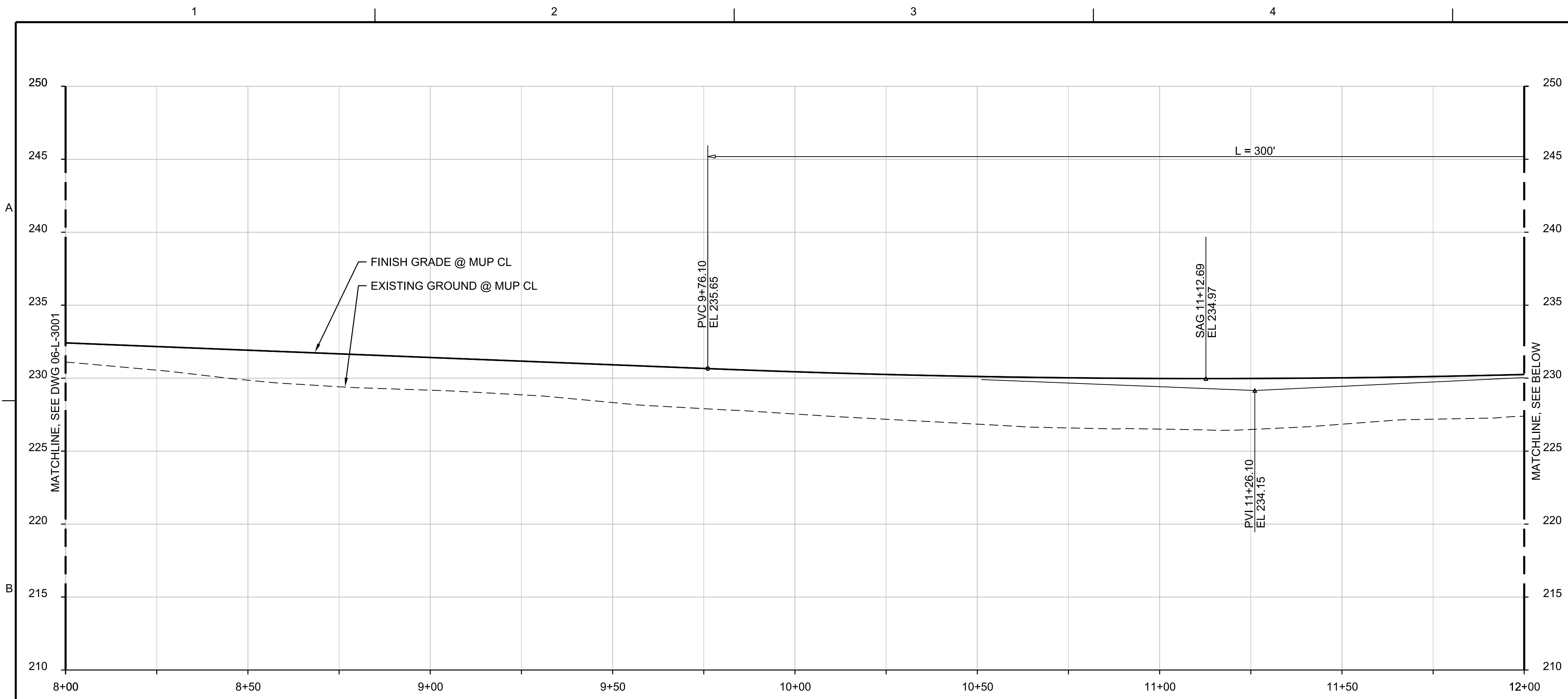
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

**Jacobs**  
 LANDSCAPE ARCHITECTURE  
**MULTI-USE PATH PROFILE**  
 STA 0+00 TO 8+00

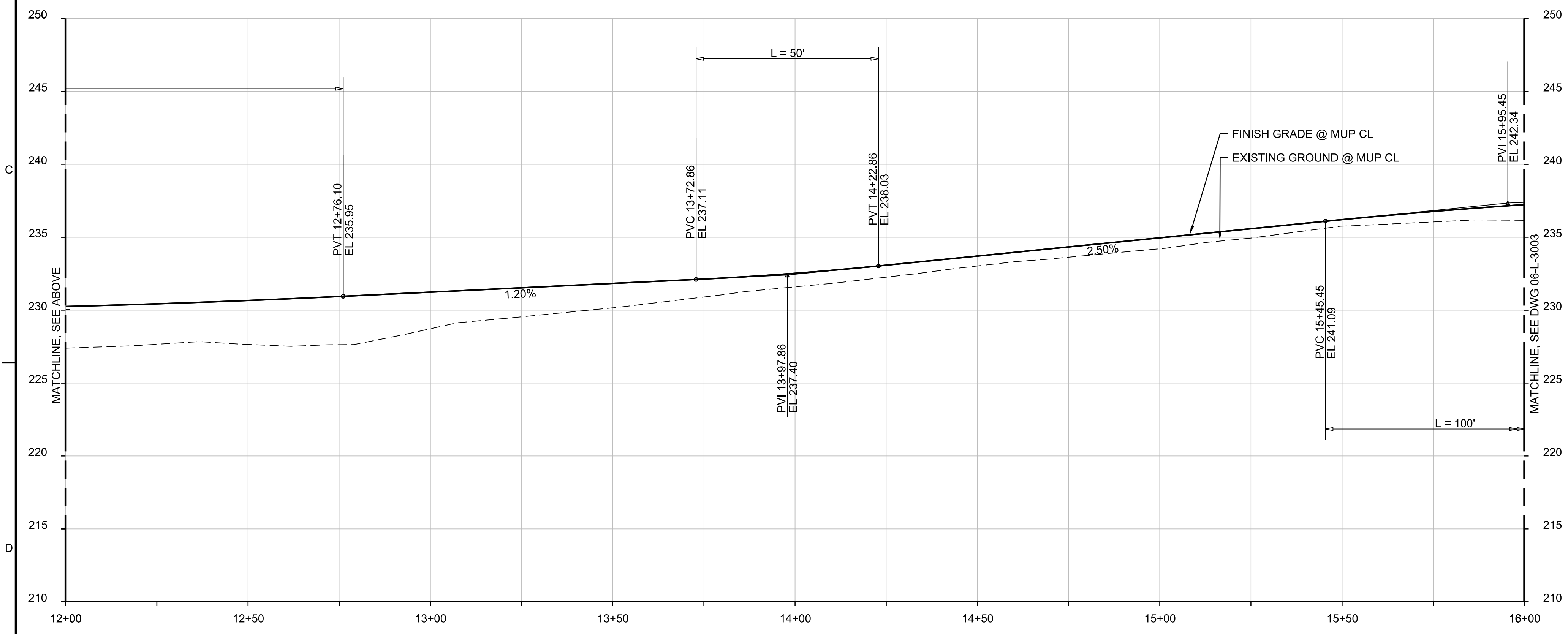
VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.  
 0 1"

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**  
 1"=20'  
 V 1"=5'

LANDSCAPE DESIGN

REGISTERED ARCHITECT  
 SHAWN E. KUMMER  
 OREGON 0631125

CIVIL DESIGN

REGISTERED PROFESSIONAL  
 Digital Signature  
 OREGON 0631125  
 MATTHEW R. WILFONG

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

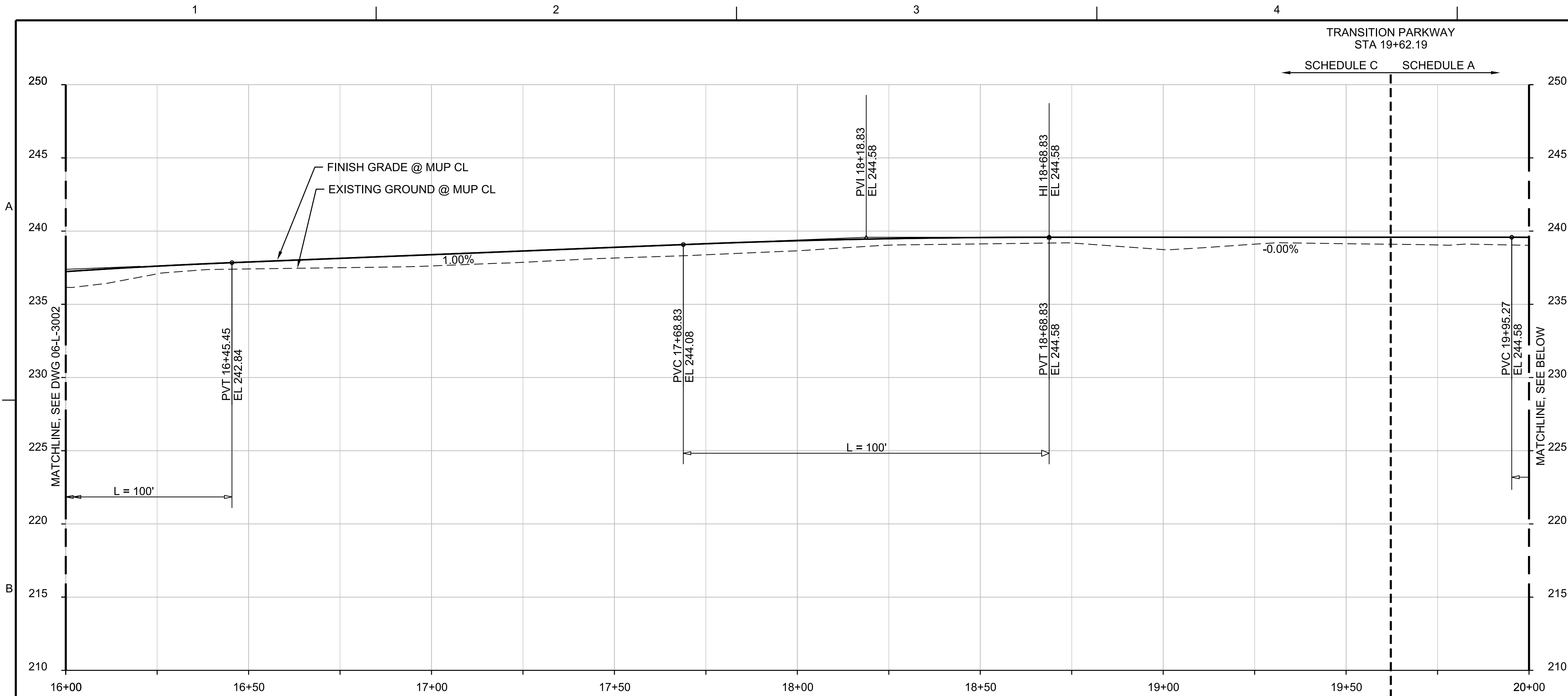
**Jacobs**

LANDSCAPE ARCHITECTURE  
**MULTI-USE PATH PROFILE**  
 STA 8+00 TO 16+00

VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.

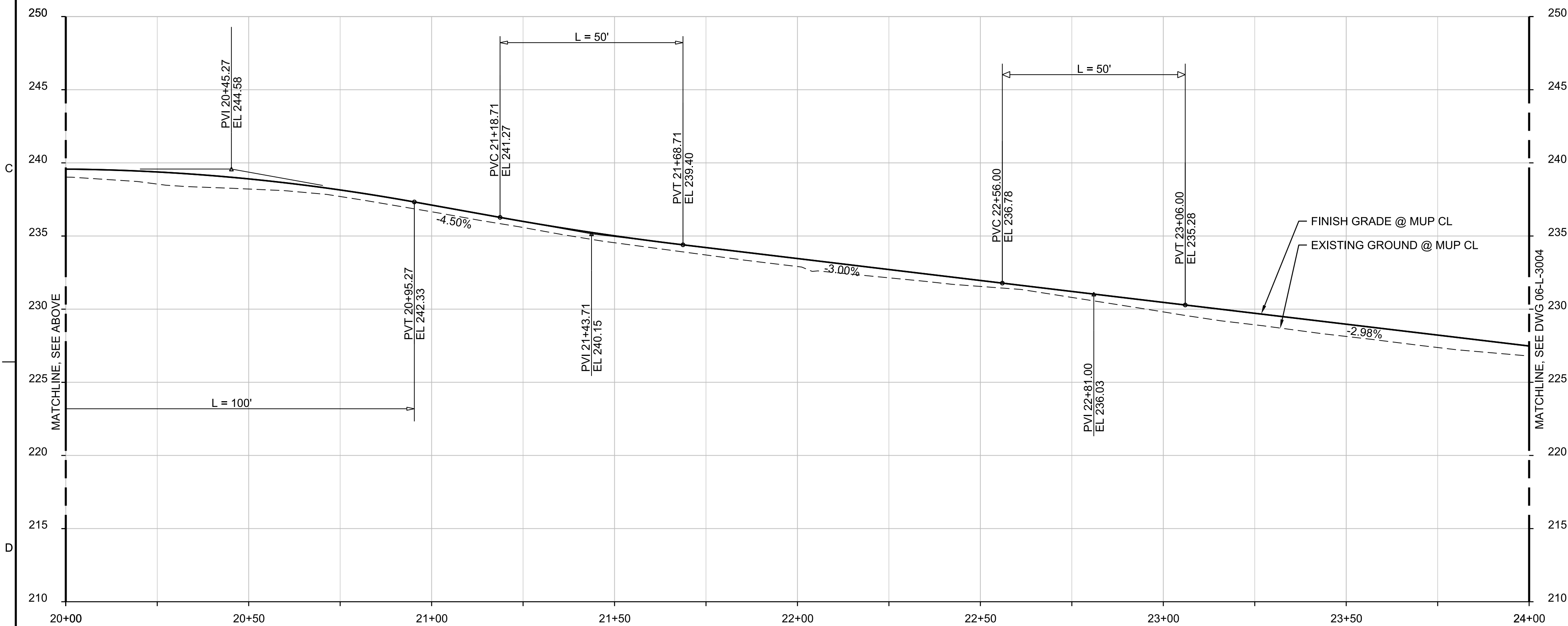
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3002
SHEET	129 of 160

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'

**GENERAL NOTES**

1. FOR CONSTRUCTION SCHEDULE NOTES, REFER TO DRAWING 06-L-2000.

LANDSCAPE DESIGN

REGISTERED ARCHITECT  
Shawn E. Kummer  
SHAWN E. KUMMER  
OREGON  
003125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER  
MILLERSBURG, OREGON  
MAY 1978  
EXP. 12/31/2024

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

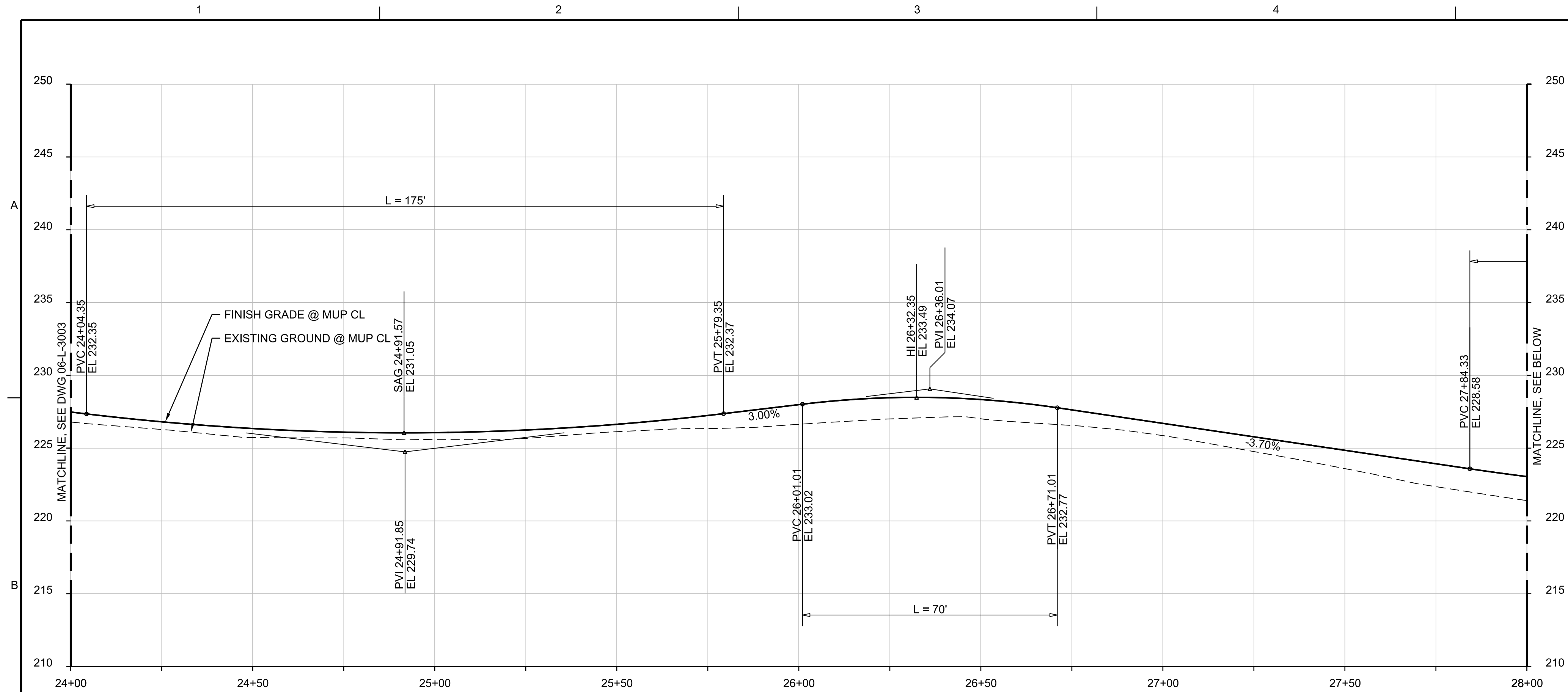
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**Jacobs**  
LANDSCAPE ARCHITECTURE  
**MULTI-USE PATH PROFILE  
STA 16+00 TO 24+00**

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

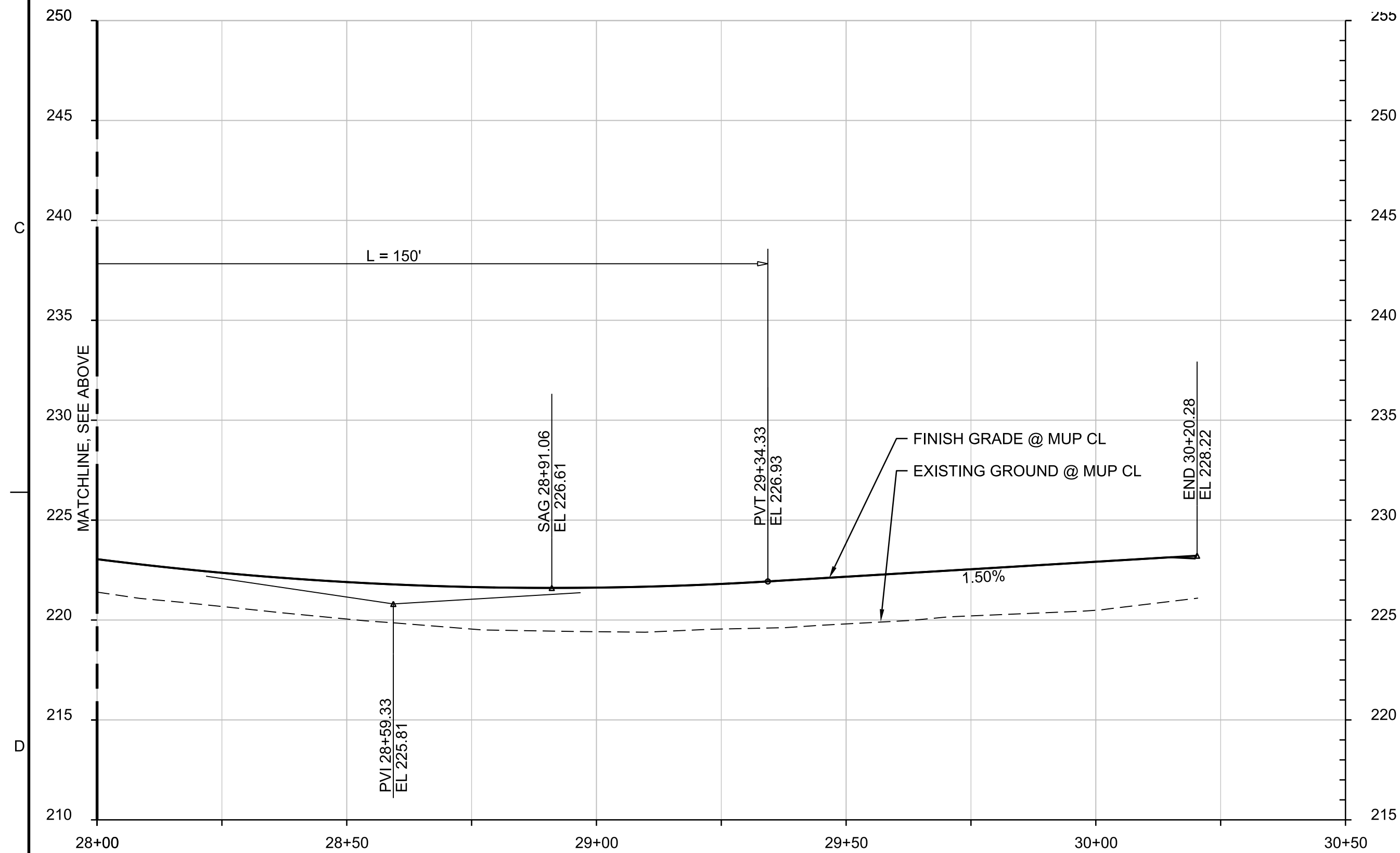
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3003
SHEET	130 of 160

ISSUED FOR BID



**PROFILE STA 24+00 TO 28+00**

H 1"=20'  
V 1"=5'



**PROFILE STA 28+00 TO 30+50**

H 1"=20'  
V 1"=5'

LANDSCAPE DESIGN

REGISTERED PROFESSIONAL ARCHITECT  
*Shawn E. Kummer*  
 SHAWN E. KUMMER  
 OREGON  
 0631125

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER  
 Digital Signature  
 SHAWN E. KUMMER  
 OREGON  
 0631125

EXP. 12/31/2024

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD
			S. KUMMER	A. HOWE		M. BALDWIN	M. BALDWIN

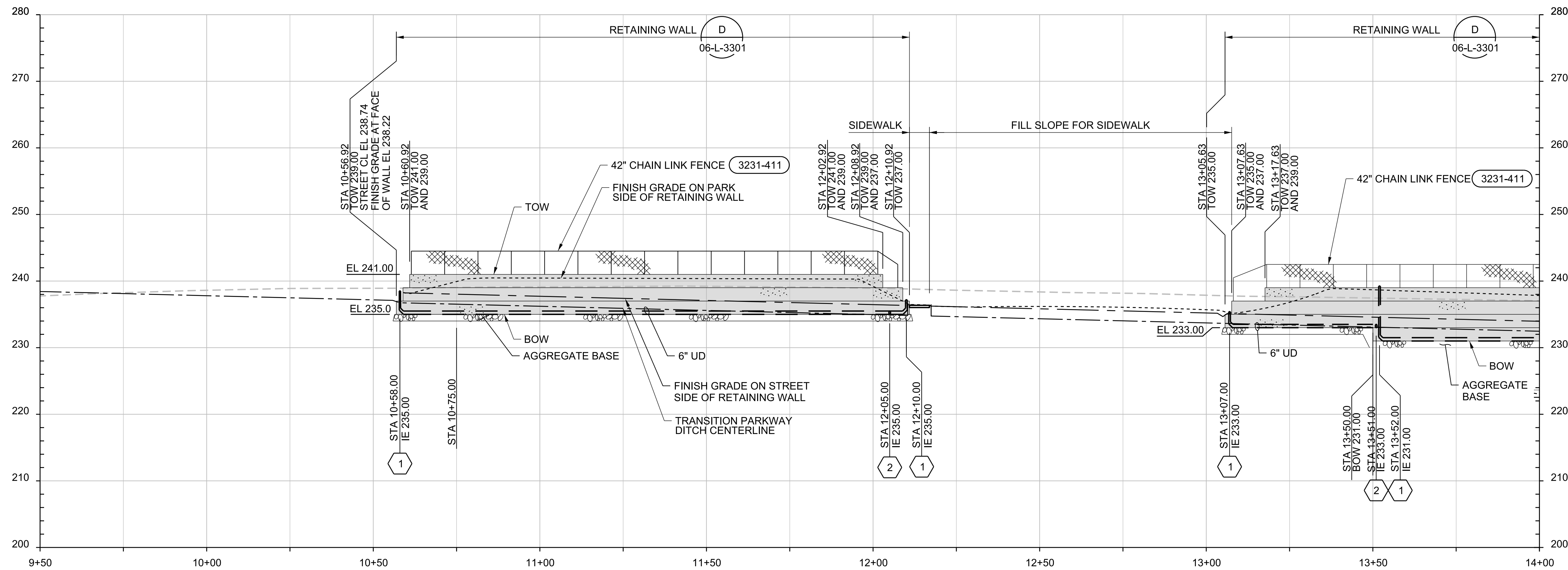
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

**Jacobs**  
 LANDSCAPE ARCHITECTURE  
**MULTI-USE PATH PROFILE**  
 STA 24+00 TO 30+50

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

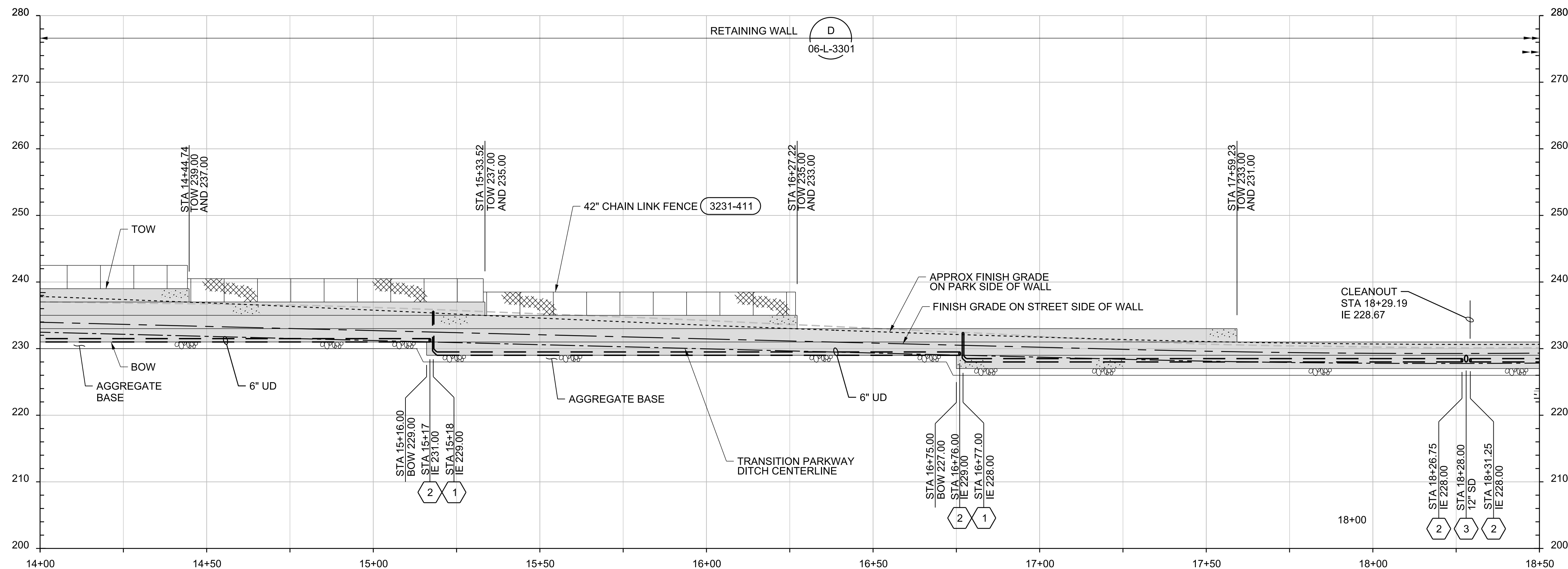
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3004
SHEET	131 of 160

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**

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 ARCHITECTURE  
RETAINING WALL PROFILE  
STA 10+00 TO 18+50  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

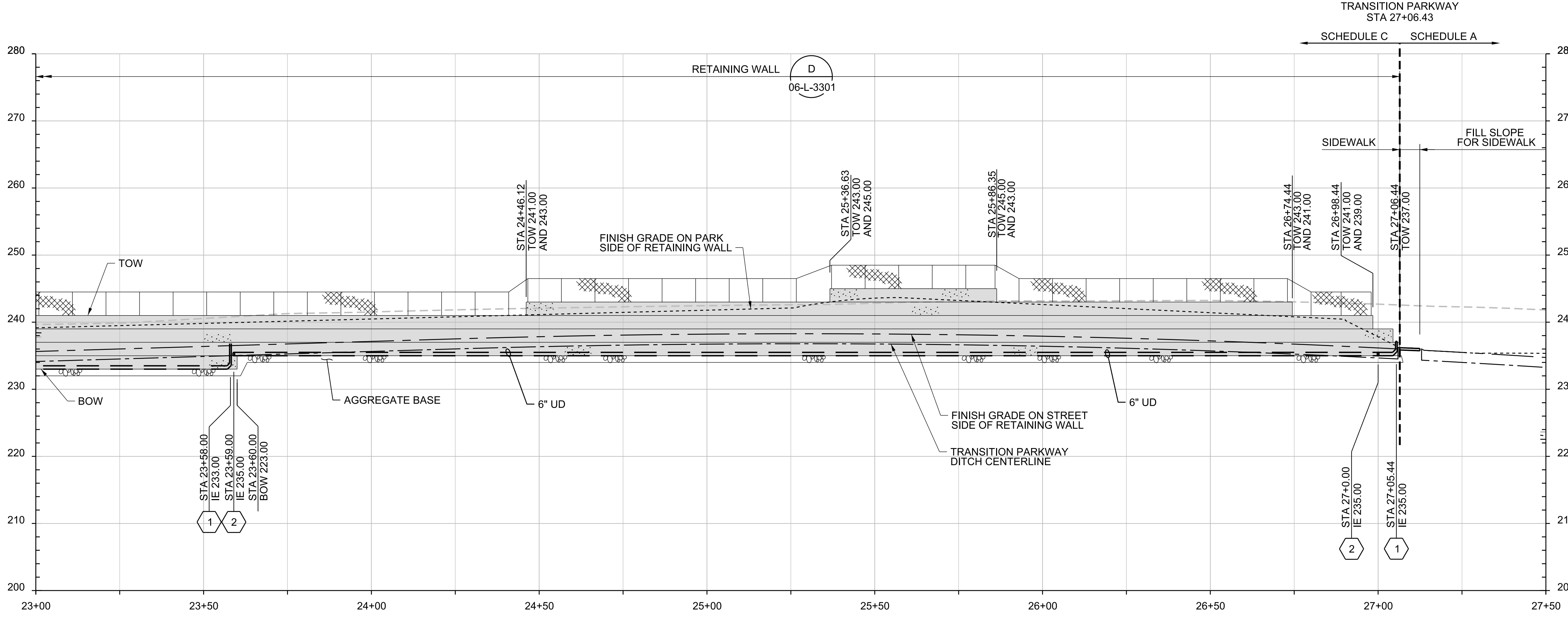
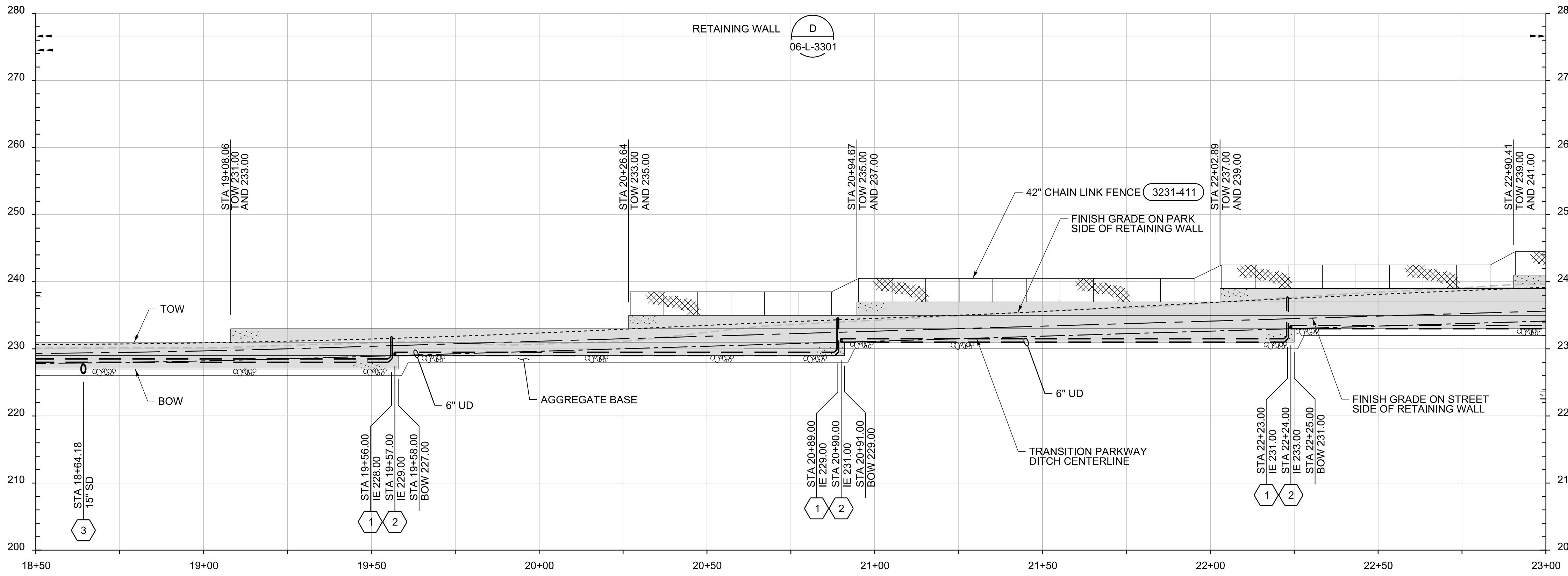
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3101
SHEET	132 of 160

ISSUED FOR BID

LANDSCAPE DESIGN  
REGISTERED PROFESSIONAL  
SHAWN E. KLUMMER  
LANDSCAPE ARCHITECT  
OREGON  
063125  
EXP. 12-31-2024

CIVIL DESIGN  
REGISTERED PROFESSIONAL  
M. BALDWIN  
CIVIL ENGINEER  
OREGON  
00000000  
EXP. 12-31-2024

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD



**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 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

LANDSCAPE DESIGN

**REGISTERED ARCHITECT**  
 SHAWN E. KUMMER  
 OREGON 05/31/25  
 EXP. 12/31/2024

CIVIL DESIGN

**REGISTERED PROFESSIONAL**  
 MATTHEW R. WILSON  
 OREGON 05/31/25  
 EXP. 12/31/2024

NO.	DATE	DSGN	DR	CHK	REVISION	BY	APVD

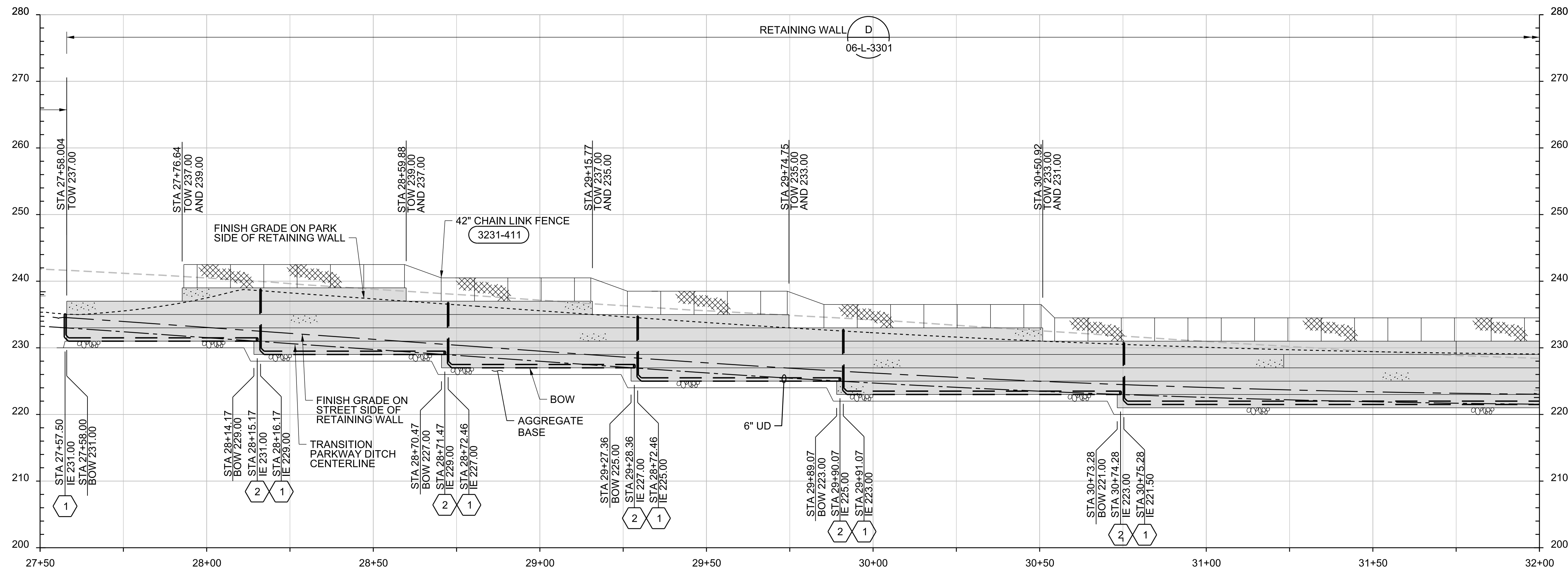
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

**Jacobs**  
 LANDSCAPE ARCHITECTURE  
**RETAINING WALL PROFILE**  
 STA 18+50 TO 27+50

VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.

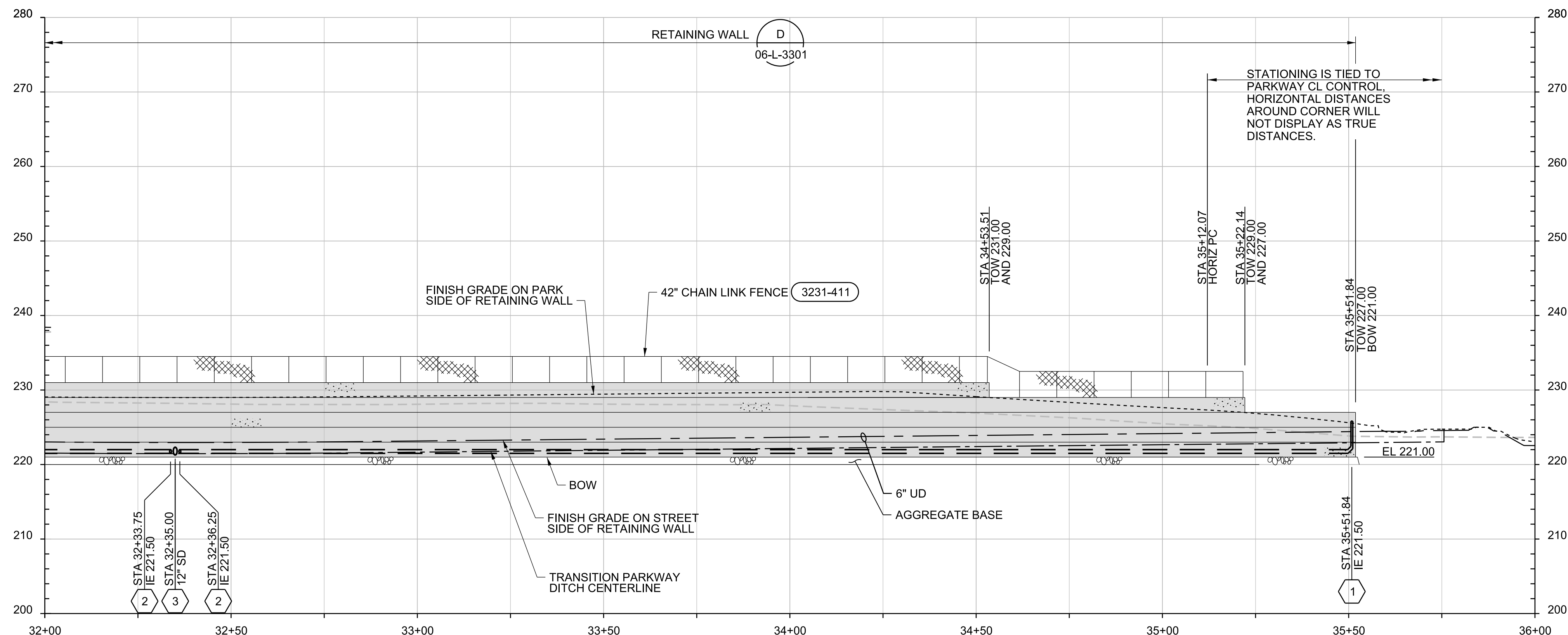
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3102
SHEET	133 of 160

**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**

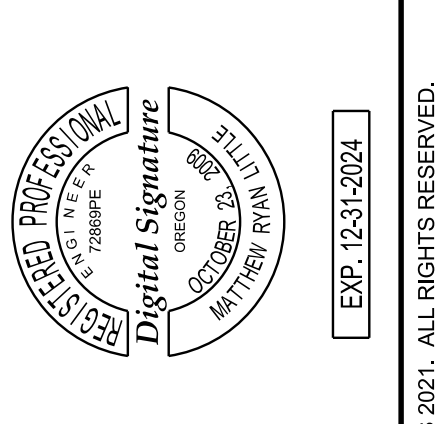
1. UNDERDRAIN SHOWN SCHEMATICALLY. FINAL HORIZONTAL AND VERTICAL LAYOUT TO BE DETERMINED BY RETAINING WALL DESIGNER.
2. WALL EMBEDMENT SHOWN SCHEMATICALLY AND TO BE DETERMINED BY RETAINING WALL DESIGNER.

**SHEET KEYNOTES**

1. UNDERDRAIN CLEANOUT, 6" DIA, SEE 3305-740
2. UNDERDRAIN OUTLET 6" DIA, SEE DETAILS 05-C-5005 AND 06-L-3301
3. 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



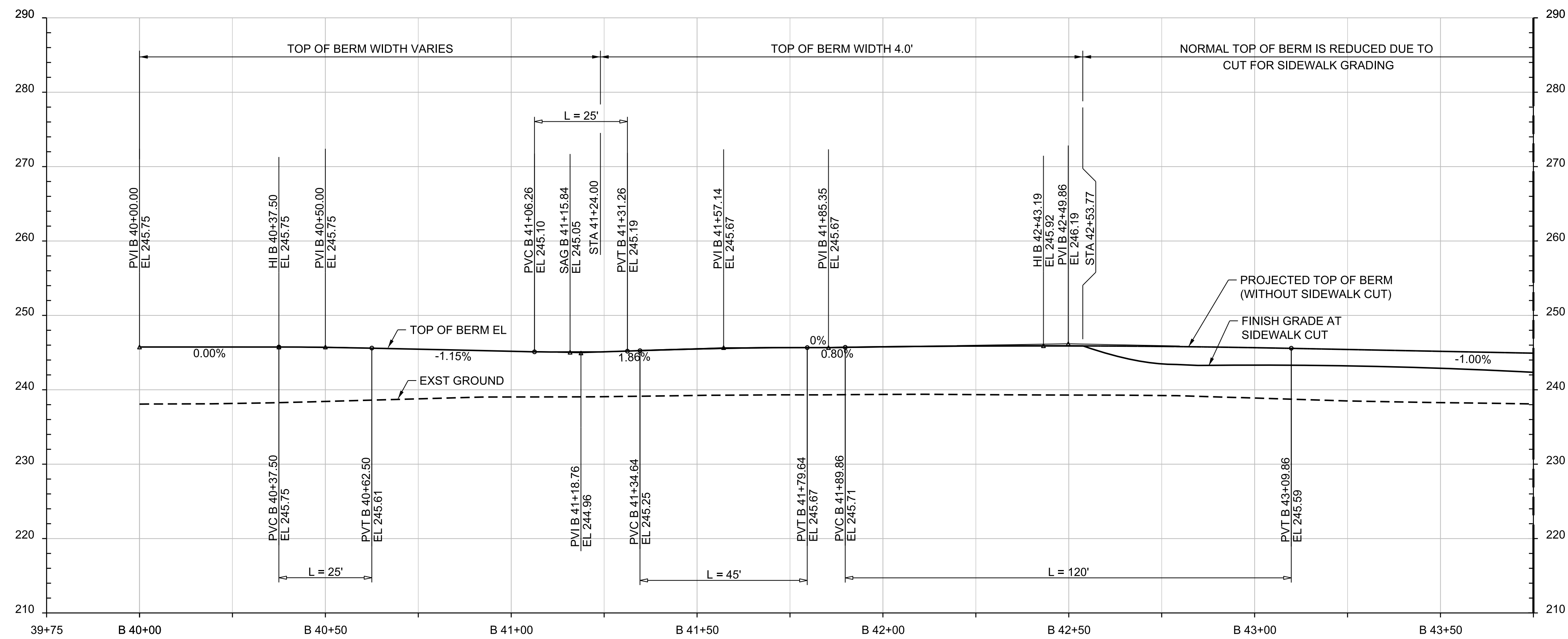
NO.	DATE	DR	CHK	REVISION	BY	APVD
		S. KUMMER	A. HOWE			M. BALDWIN

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

**Jacobs**  
LANDSCAPE ARCHITECTURE  
**RETAINING WALL PROFILE**  
STA 27+50 TO END

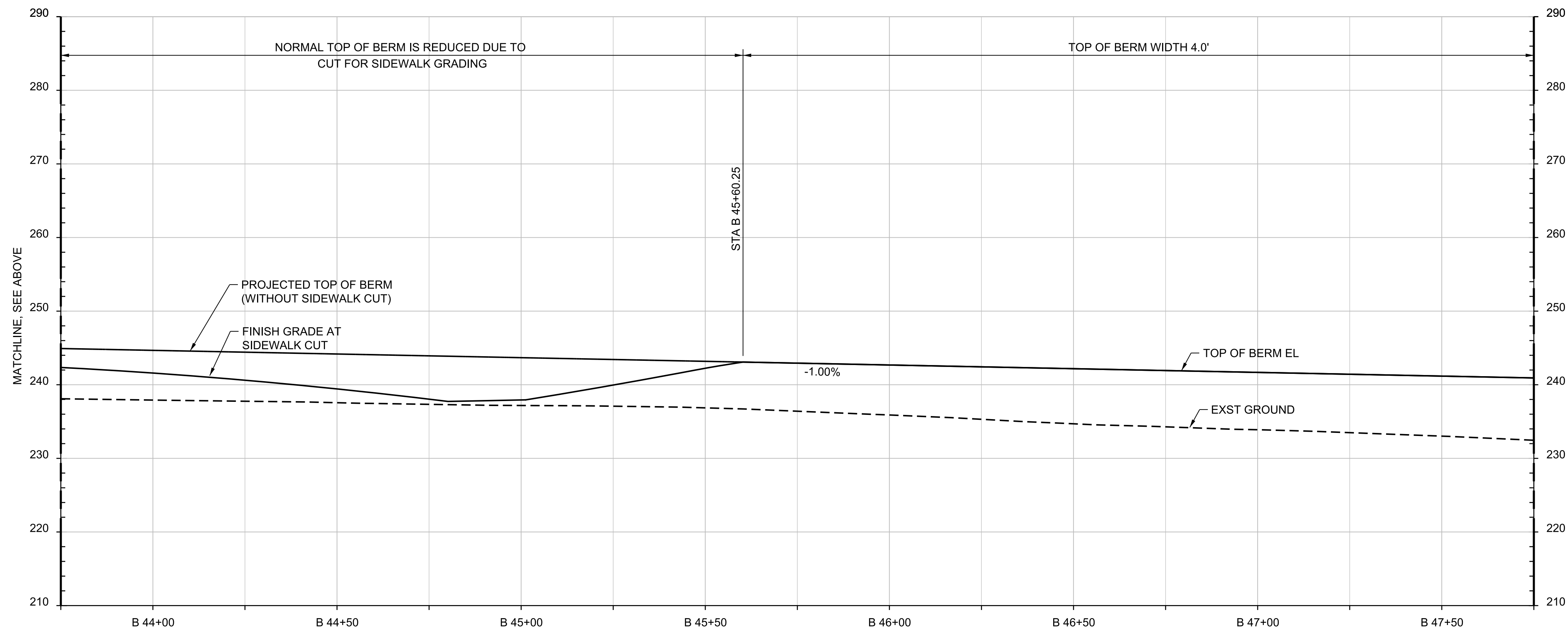
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DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3103
SHEET	134 of 160

ISSUED FOR BID



**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	DR	CHK	BY
		M LITTLE	R BROWN	M BALDWIN
				M BALDWIN

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

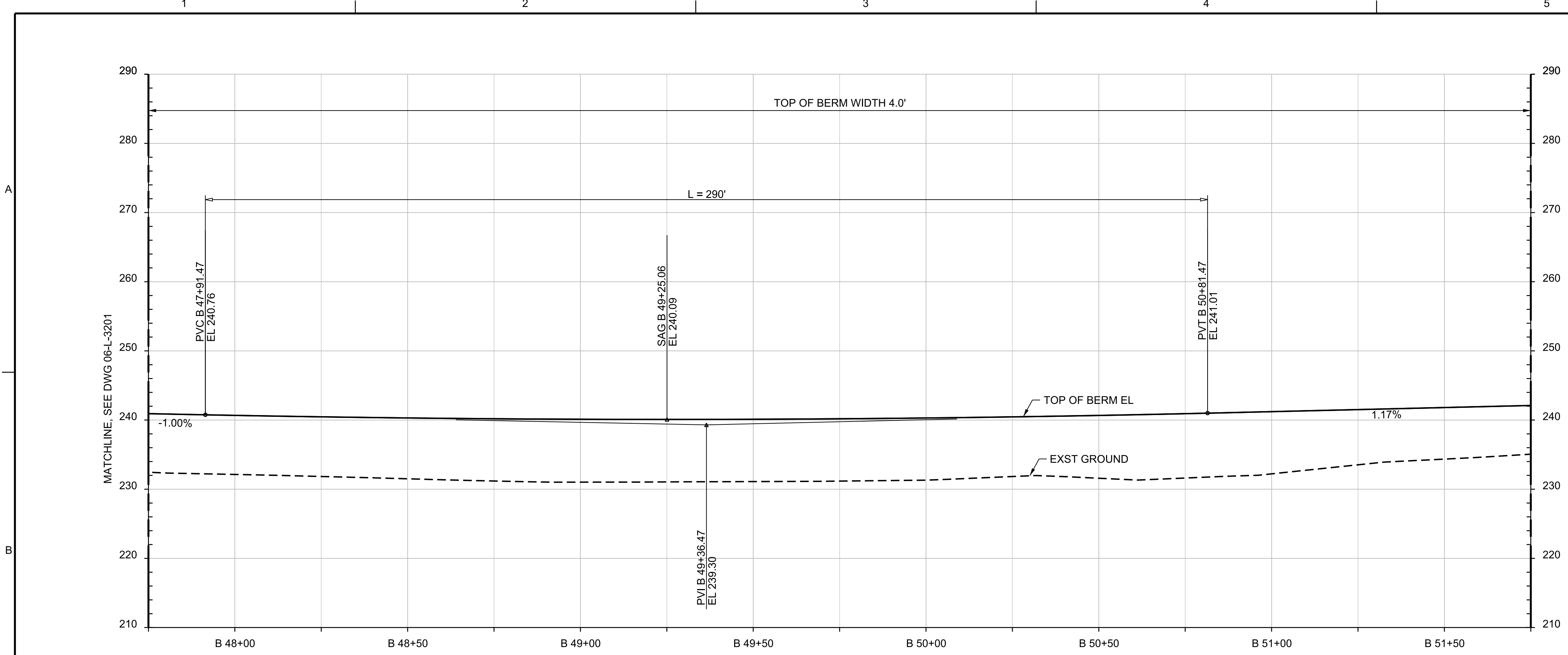
**Jacobs**  
 LANDSCAPE ARCHITECTURE  
**TOP OF BERM PROFILE**  
 STA B 40+00 TO B 47+75

VERIFY SCALE  
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 0 1'

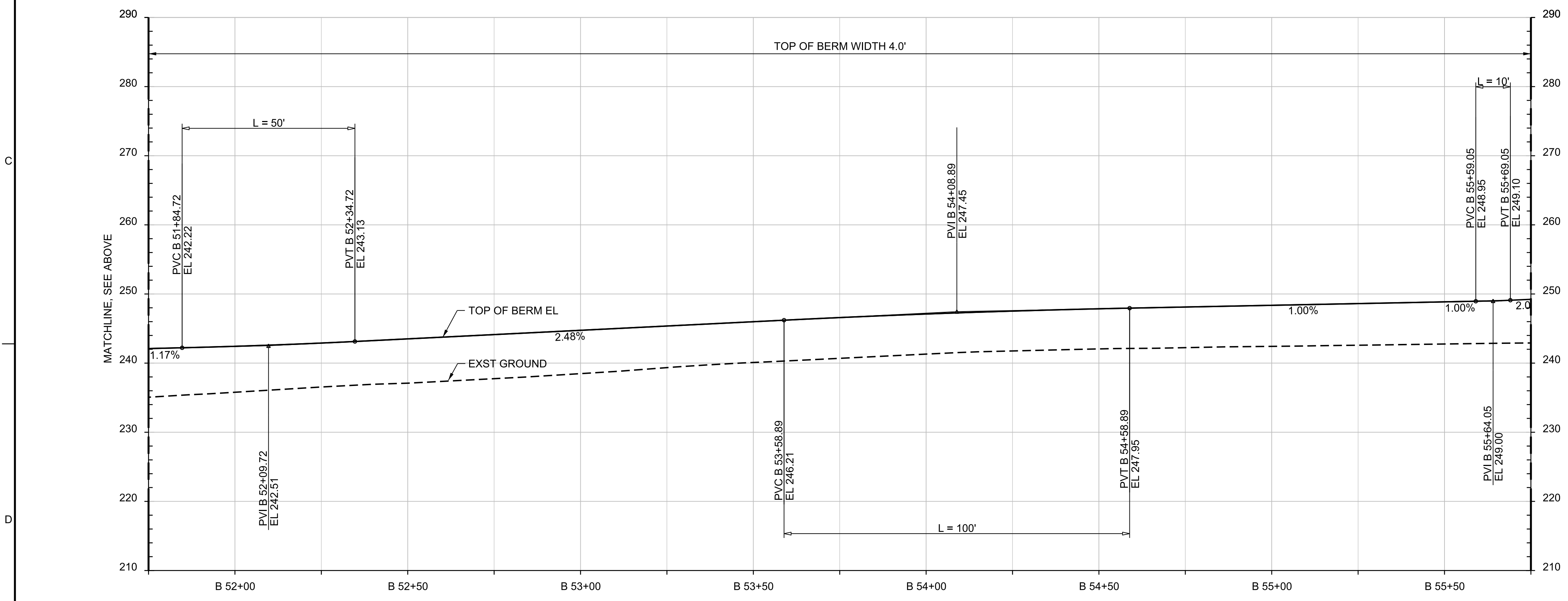
DATE	MAY 2024
PROJ	D3395316
DWG	06-L-3201
SHEET	135 of 160

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**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. KUMMER  
 OREGON  
 05/31/25

CIVIL DESIGN

REGISTERED PROFESSIONAL ENGINEER  
 Digital Signature  
 OREGON  
 05/31/25

EXP. 12-31-2024

NO.	DATE	DR	CHK	BY
		M LITTLE	R BROWN	M BALDWIN
		DSGN	REVISION	APVD

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

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1

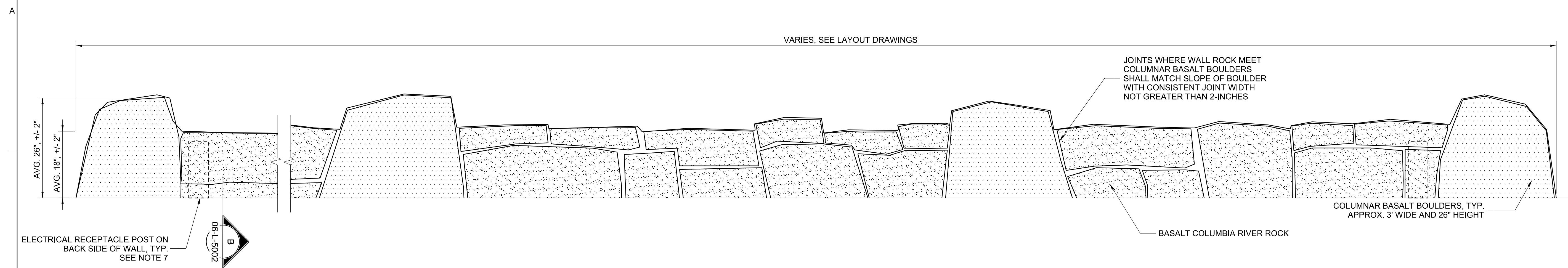
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6

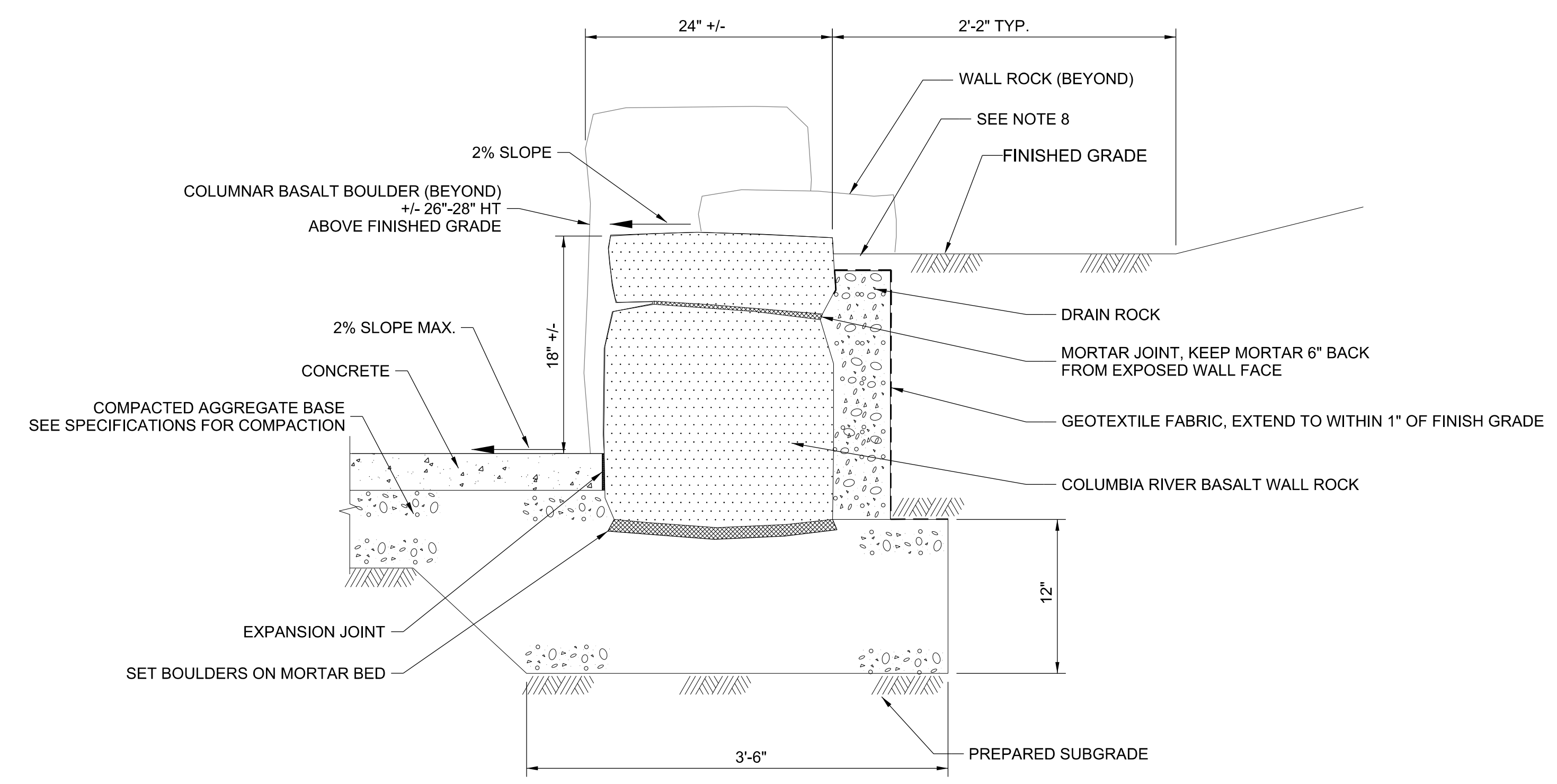


**A** STONE SEATWALL ELEVATION  
 NTS  
 06-L-2001 TO 06-L-2005  
 AND 06-L-5005

B

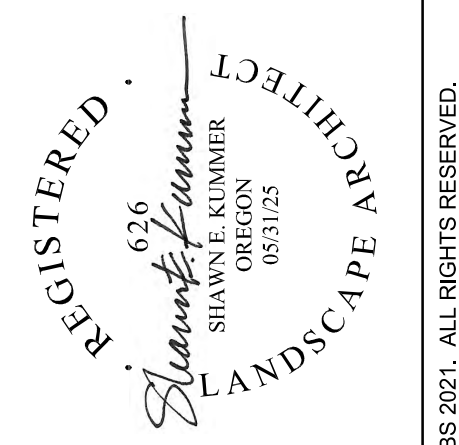
C

D



**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	

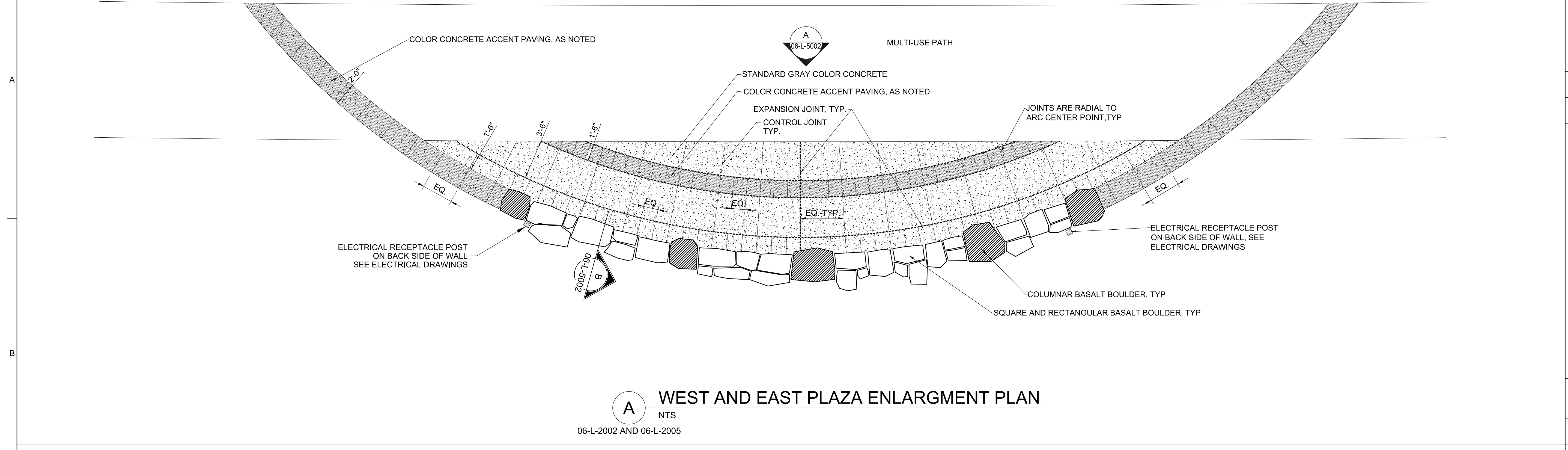
TRANSITION PARKWAY AND LINEAR PARK  
 MILLERSBURG, OR  
 CITY OF MILLERSBURG  
 MILLERSBURG, OR

**Jacobs**  
 LANDSCAPE ARCHITECTURE  
**HARDSCAPE DETAILS**

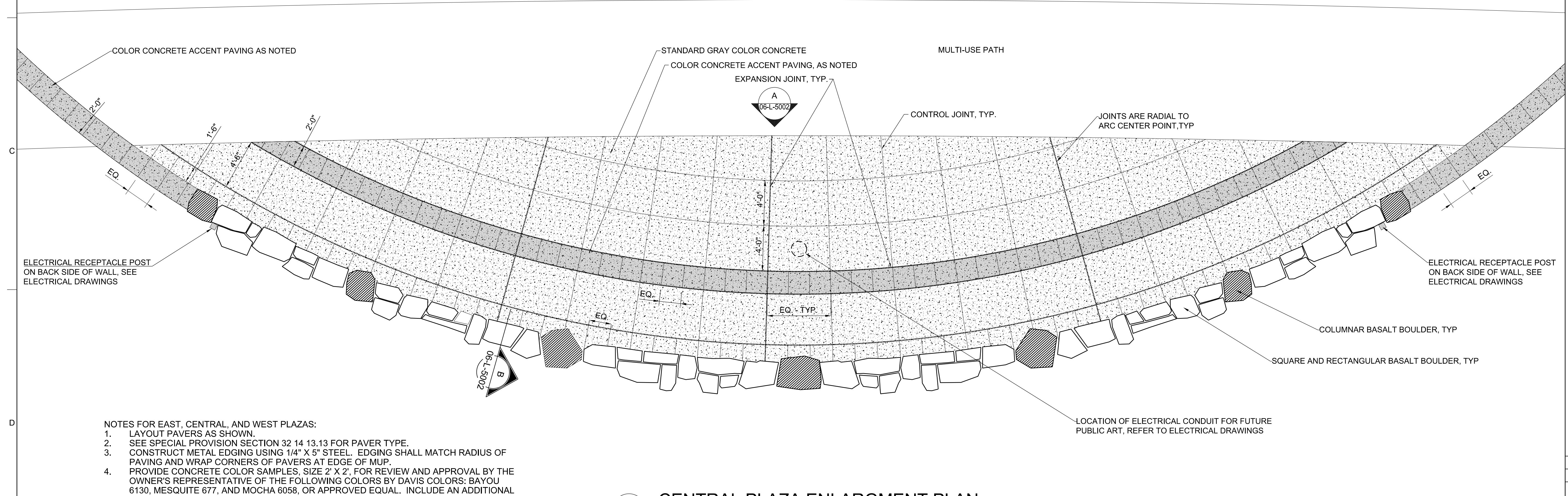
VERIFY SCALE  
 BAR IS ONE INCH ON ORIGINAL DRAWING.

DATE	MAY 2024
PROJ	D3395316
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SHEET	141 of 160

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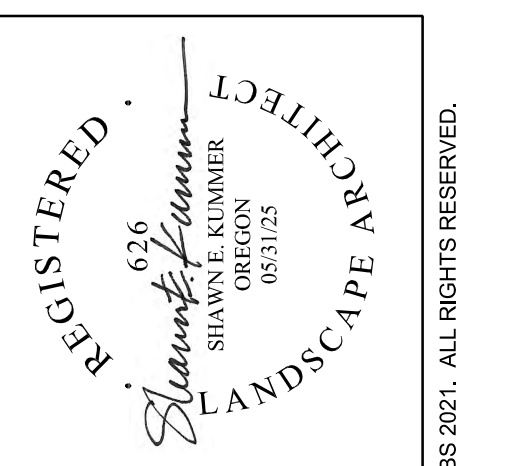


**A WEST AND EAST PLAZA ENLARGMENT PLAN**  
 NTS  
 06-L-2002 AND 06-L-2005



**B CENTRAL PLAZA ENLARGMENT PLAN**  
 NTS  
 06-L-2004

- NOTES FOR EAST, CENTRAL, AND WEST PLAZAS:
1. LAYOUT PAVERS AS SHOWN.
  2. SEE SPECIAL PROVISION SECTION 32 14 13.13 FOR PAVER TYPE.
  3. CONSTRUCT METAL EDGING USING 1/4" X 5" STEEL. EDGING SHALL MATCH RADIUS OF PAVING AND WRAP CORNERS OF PAVERS AT EDGE OF MUP.
  4. 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.
  5. PROVIDE A MEDIUM BROOM FINISH ON ALL CONCRETE.



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

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

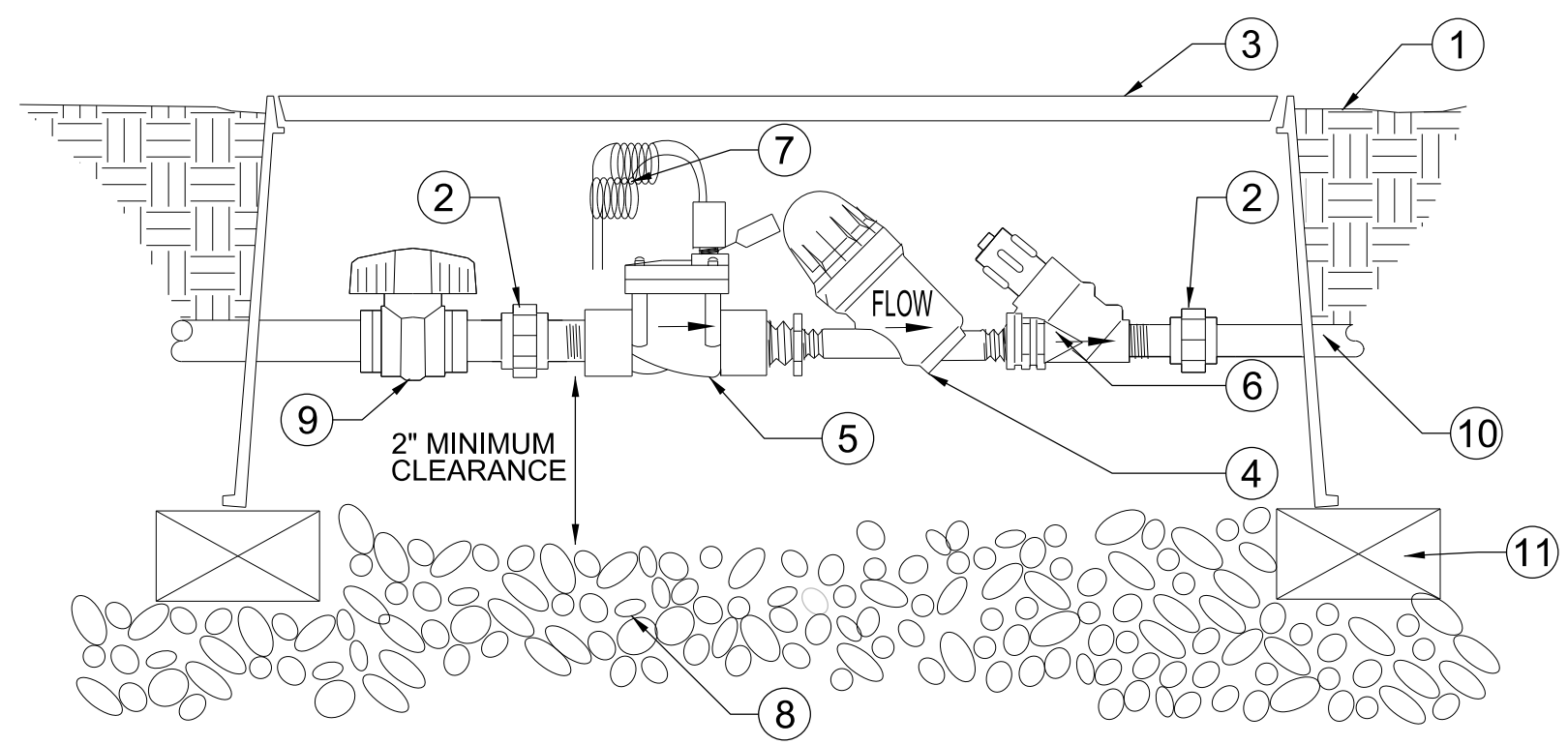
**Jacobs**  
 LANDSCAPE ARCHITECTURE  
**HARDSCAPE DETAILS**

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







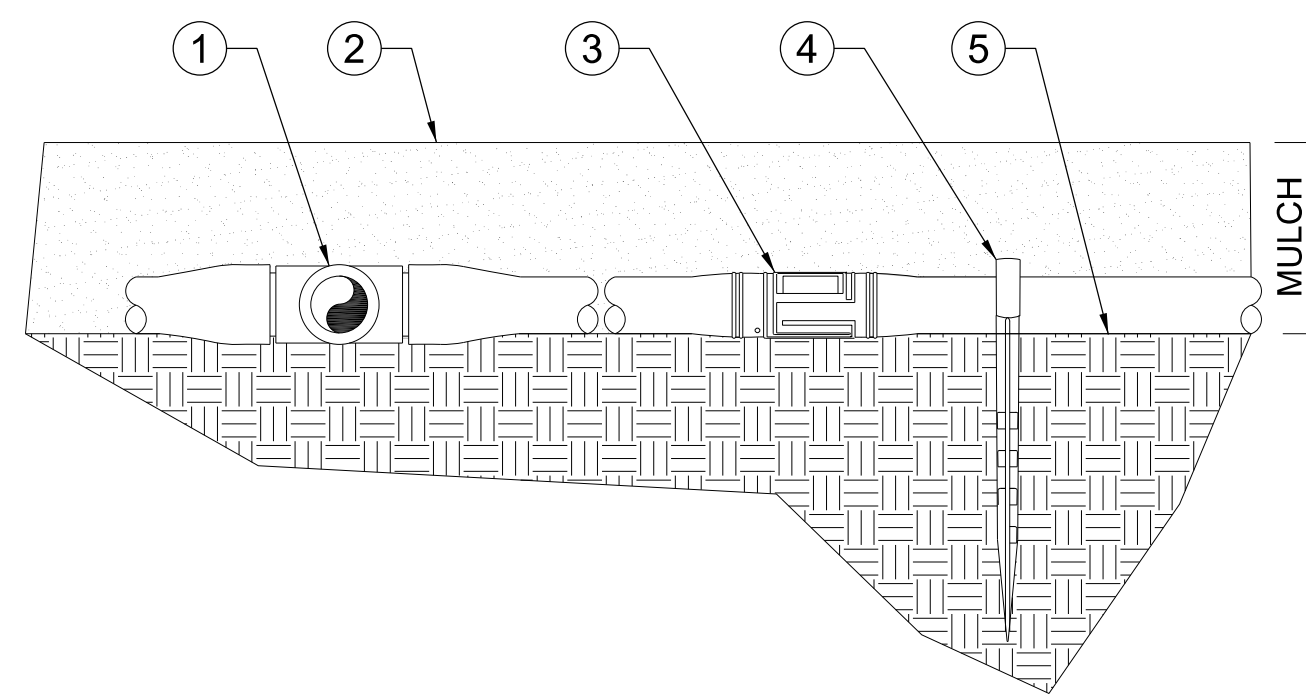
KEY NOTES:

- 1. FINISHED GRADE
- 2. SCH 80 PVC UNION
- 3. VALVE BOX WITH COVER
- 4. FILTER PER LEGEND
- 5. CONTROL VALVE PER SCHEDULE
- 6. PRESSURE REGULATOR PER SCHEDULE
- 7. CONTROL & COMMON WIRES
- 8. 3/4" DRAIN ROCK, 4" MIN DEPTH BELOW WITH PIG TAIL EXPANSION LOOP VALVE AND BRICKS (18" MIN)
- 9. BALL VALVE UPSTREAM OF VALVE
- 10. LATERAL LINE
- 11. BRICK SUPPORT - ONE EACH CORNER

NOTE:

- 1. PLACE VALVE BOX AT RIGHT ANGLES TO STRUCTURES OR HARDSCAPE.
- 2. INSTALL VALVE BOX SO THAT TOP OF VALVE BOX IS LEVEL WITH ADJACENT HARDSCAPE.
- 3. PLACE 3/4" DIA. DRAIN ROCK PRIOR TO INSTALLATION OF VALVE BOX.

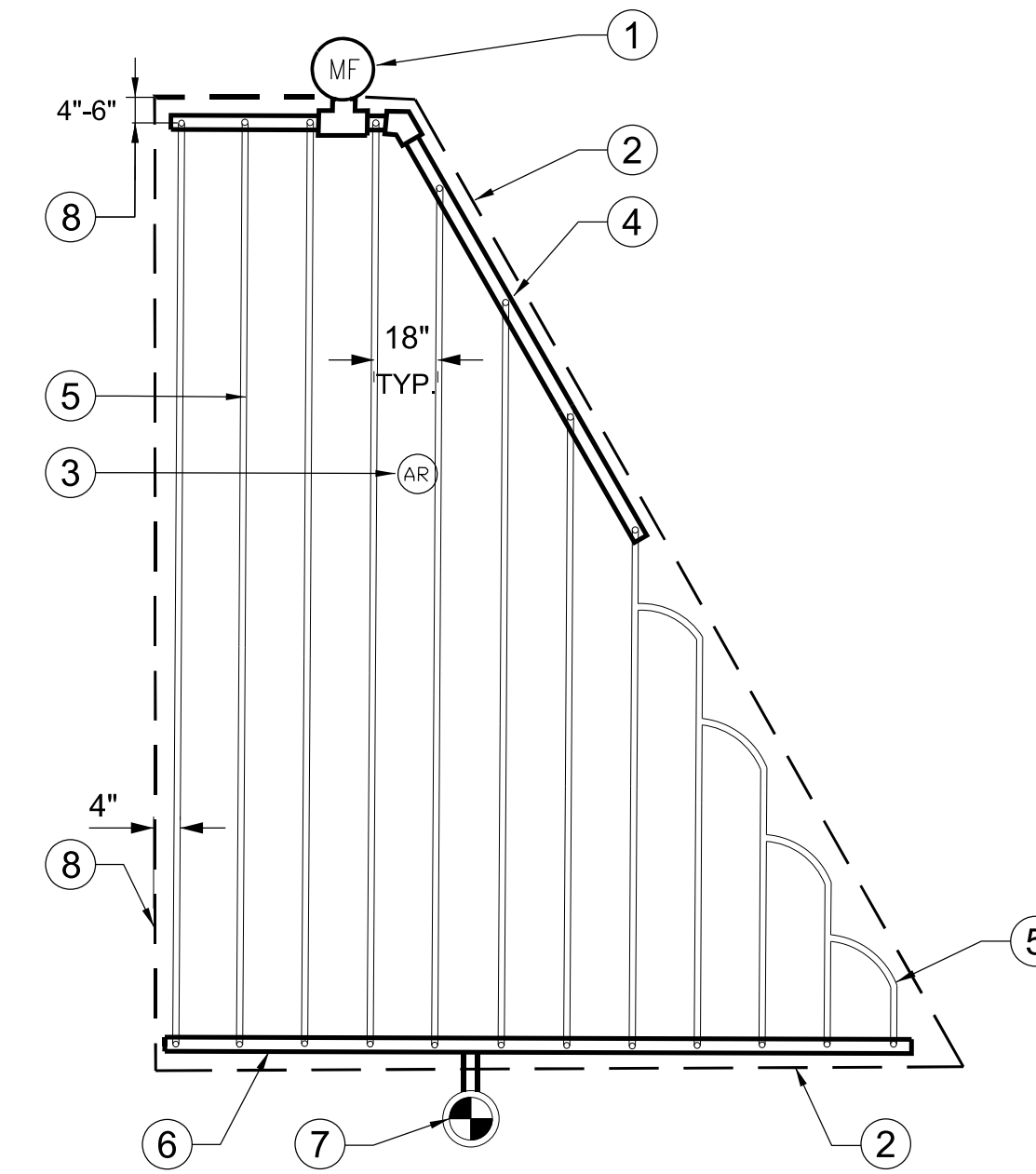
**DRIP VALVE**  
NTS



KEY NOTES:

- 1. BARB X BARB TEE: RAINBIRD LD16TEE
- 2. TOP OF MULCH
- 3. PRESSURE-COMPENSATING IN LINE EMITTER TUBING: RAINBIRD LD-09-18-500
- 4. TIE DOWN STAKE: RAINBIRD LD16-STK
- 5. FINISH GRADE

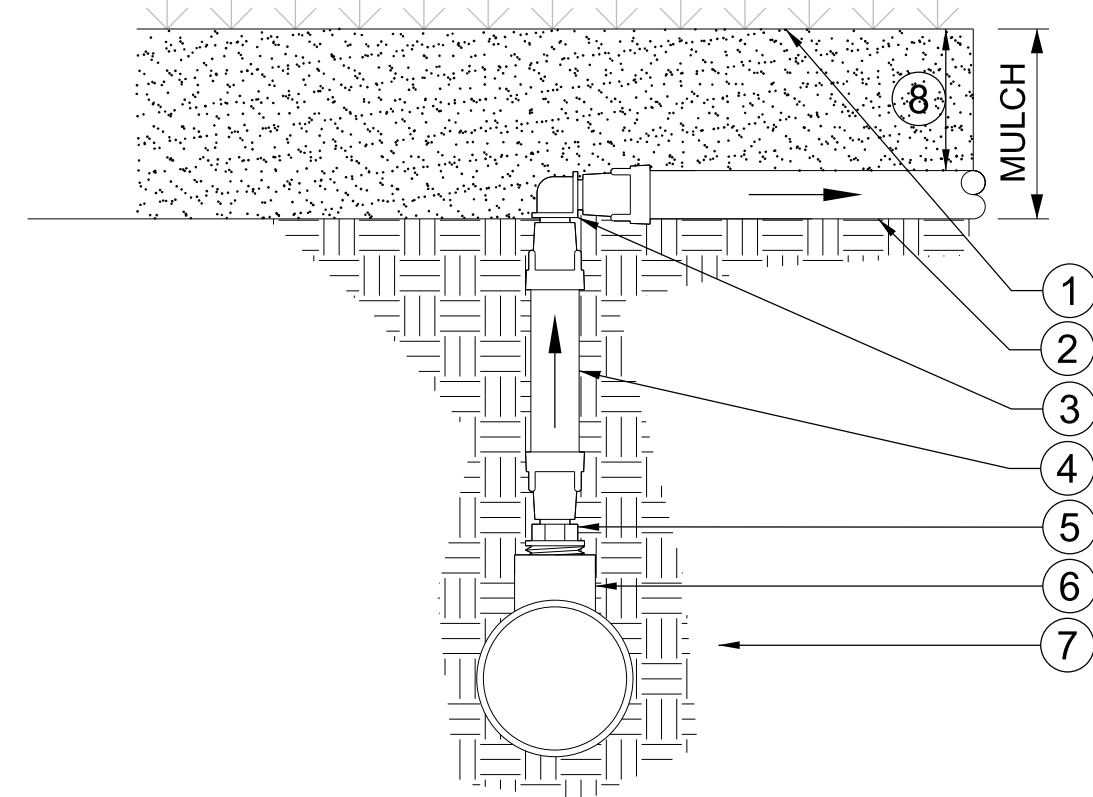
**DRIPLINE SECTION**  
NTS



KEY NOTES:

- 1. MANUAL FLUSH VALVE, CONNECT TO PVC EXHAUST HEADER
- 2. EDGE OF PAVING, HEADERBOARD OR PLANTER AREA
- 3. AIR/VACUUM RELIEF VALVE: RAINBIRD AR VALVE KIT. INSTALL AT HIGH POINT
- 4. PVC EXHAUST HEADER
- 5. DRIPLINE
- 6. PVC SUPPLY HEADER
- 7. DRIP VALVE CONTROL ZONE KIT
- 8. INSTALL 4" TO 6" FROM EDGE OF PAVING, HEADERBOARD OR PLANTER AREA, TYP.

**DRIPLINE LAYOUT**  
NTS

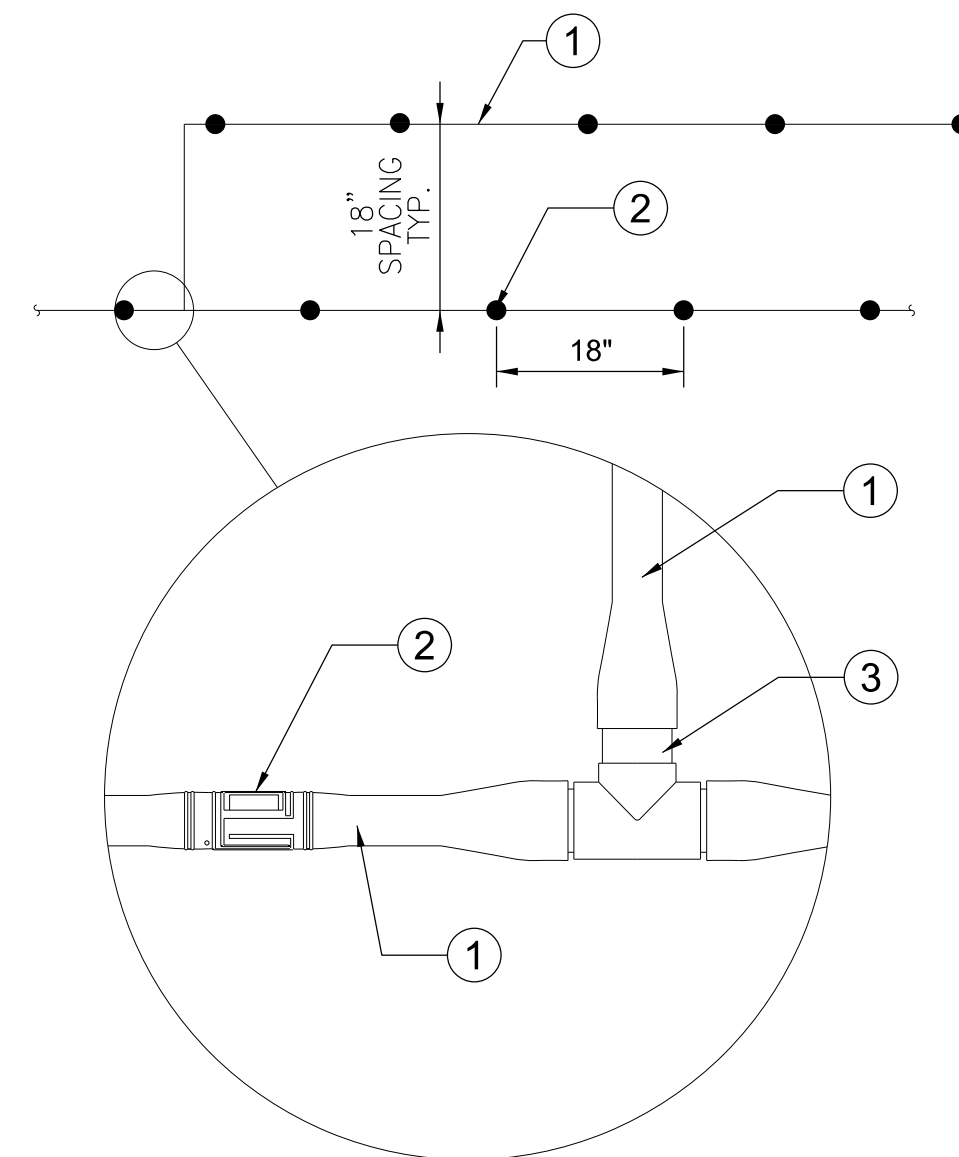


SECTION/ELEVATION

KEY NOTES:

- 1. FINISH GRADE
- 2. TORO DL2000 DRIPLINE LATERAL (RGP-4-18-01-E) OR EQUAL
- 3. TORO LOC-EZE ELL (FEE 16) OR EQUAL
- 4. TORO BLUE STRIPE POLY TUBING OR EQUAL
- 5. TORO LOC-EZE X 1/2" MPT ADAPTER (FAM16)
- 6. VC TEE (SxSxT) WITH 1/2" FPT OUTLET
- 7. NATIVE SOIL BACKFILL
- 8. 3" DEPTH

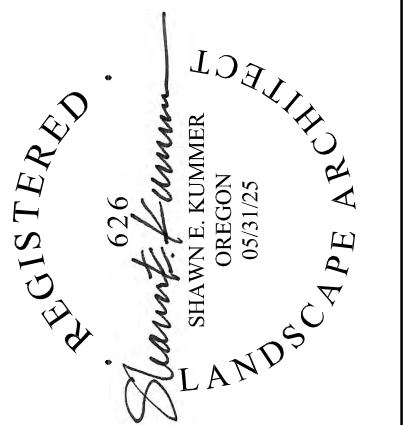
**DRIPLINE - MANIFOLD ELL CONNECTION**  
NTS



KEY NOTES:

- 1. PRESSURE-COMPENSATING IN-LINE EMITTER TUBING
- 2. EMITTER (PRE-INSTALLED) IN TUBING
- 3. LOCKING INSERT FITTING

**DRIPLINE**  
NTS



REGISTERED	626	SHAWNEE KUMMER	LANDSCAPE ARCHITECT	OREGON	08/31/25
NO.	DATE	DESIGN	REVISION	BY	APPROVED
			CHK		
			DR		
		S. KUMMER			
				L. CYRA-KORSGARD	M. BALDWIN

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
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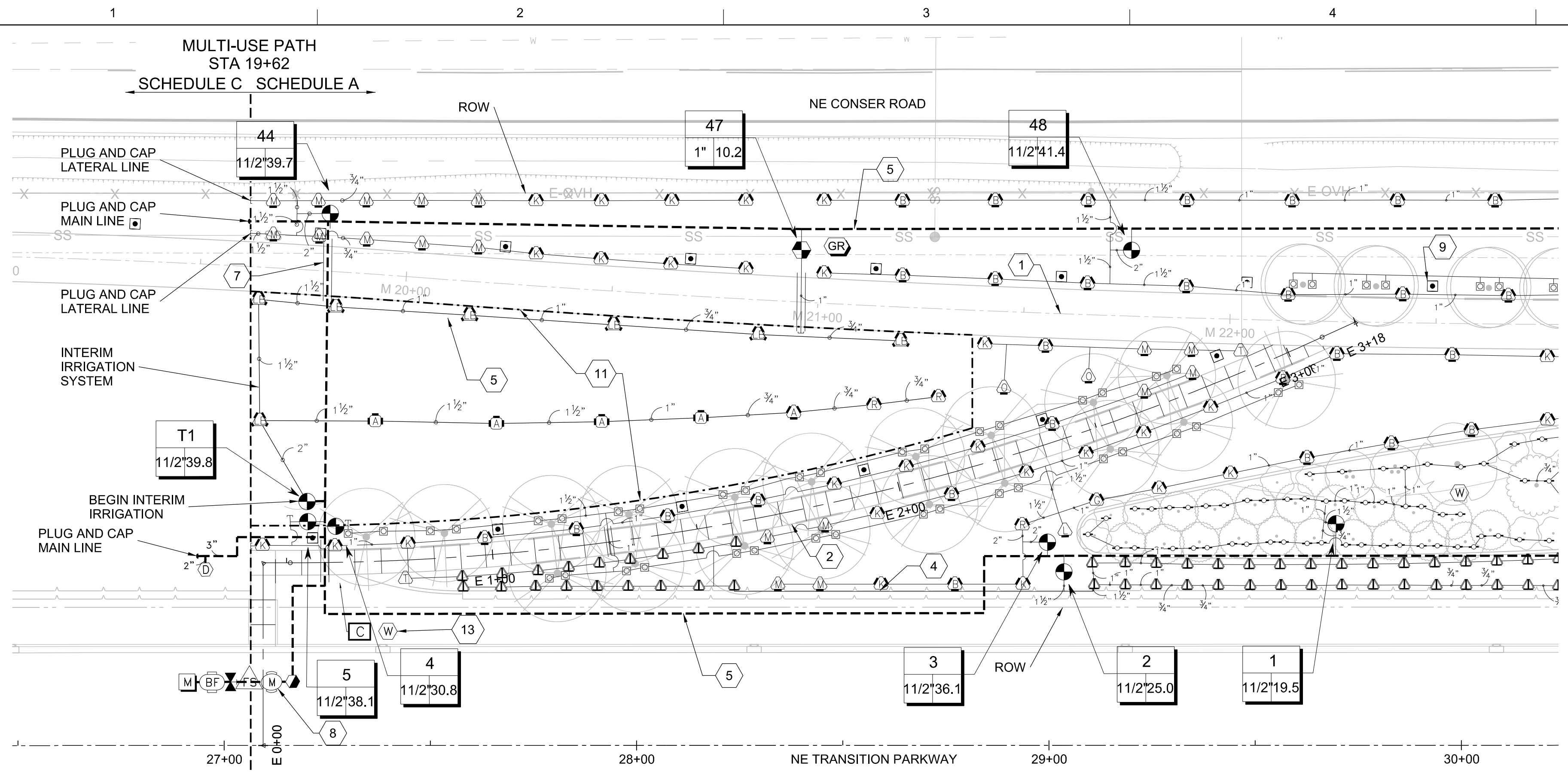
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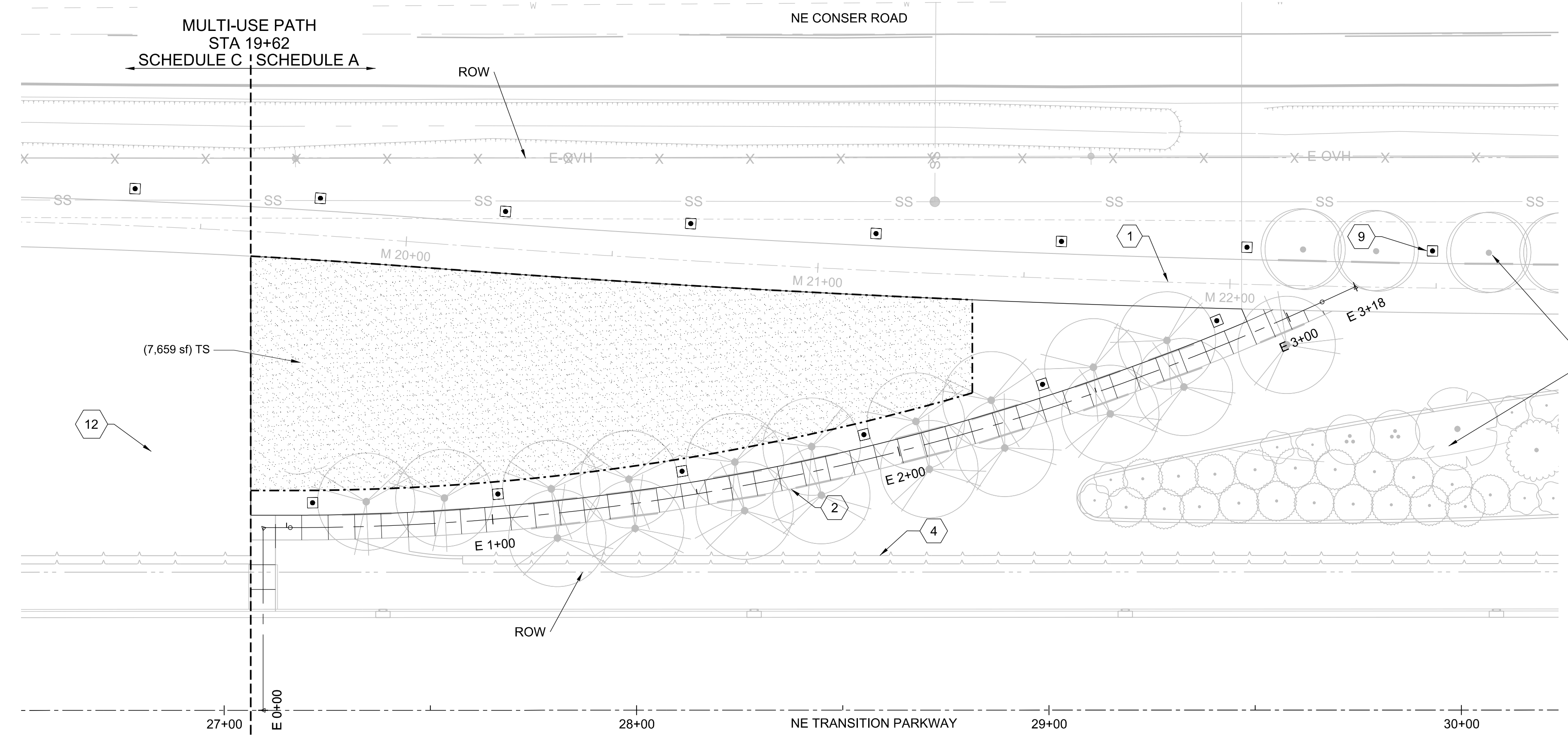






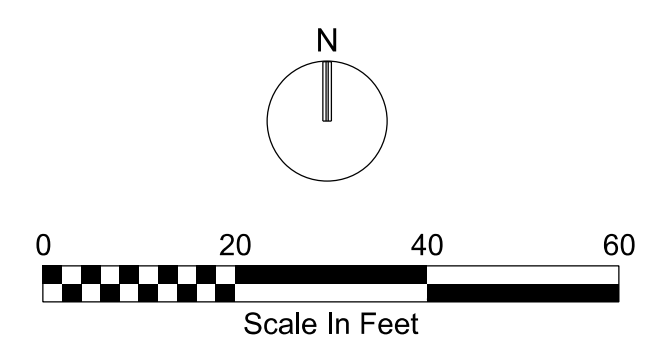


**SCHEDULE A IRRIGATION PLAN**  
1"=20'



**SCHEDULE A PLANTING PLAN**  
1"=20'

REFER TO DRAWING 06-L-2304 FOR SCHEDULE A PLANTING



**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**

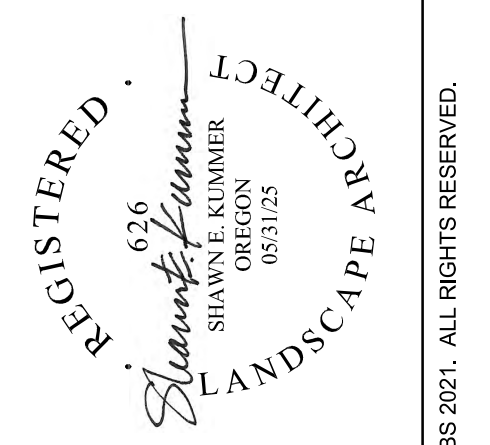
- MULTI-USE PATH ALIGNMENT.
- CONCRETE SIDEWALK.
- RETAINING WALL.
- IRRIGATION MAINLINE.
- IRRIGATION SLEEVE.
- IRRIGATION CONNECTION. SEE DRAWINGS 05-C-2001 TO 05-C-2011 AND 06-L-2201 TO 06-L-2205.
- LIGHTING. SEE DRAWINGS 06-E-2001 TO 06-E-2004.
- IRRIGATION MAINLINE. SEE 06-L-2201 TO 06-L-2205.
- 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 SEED 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
	Valve Callout # Valve Number # Valve Flow # Valve Size

**PLANTING LEGEND**

GROUND COVER	CODE	BOTANICAL/COMMON NAME
	TS	TURF GRASS SEEDING



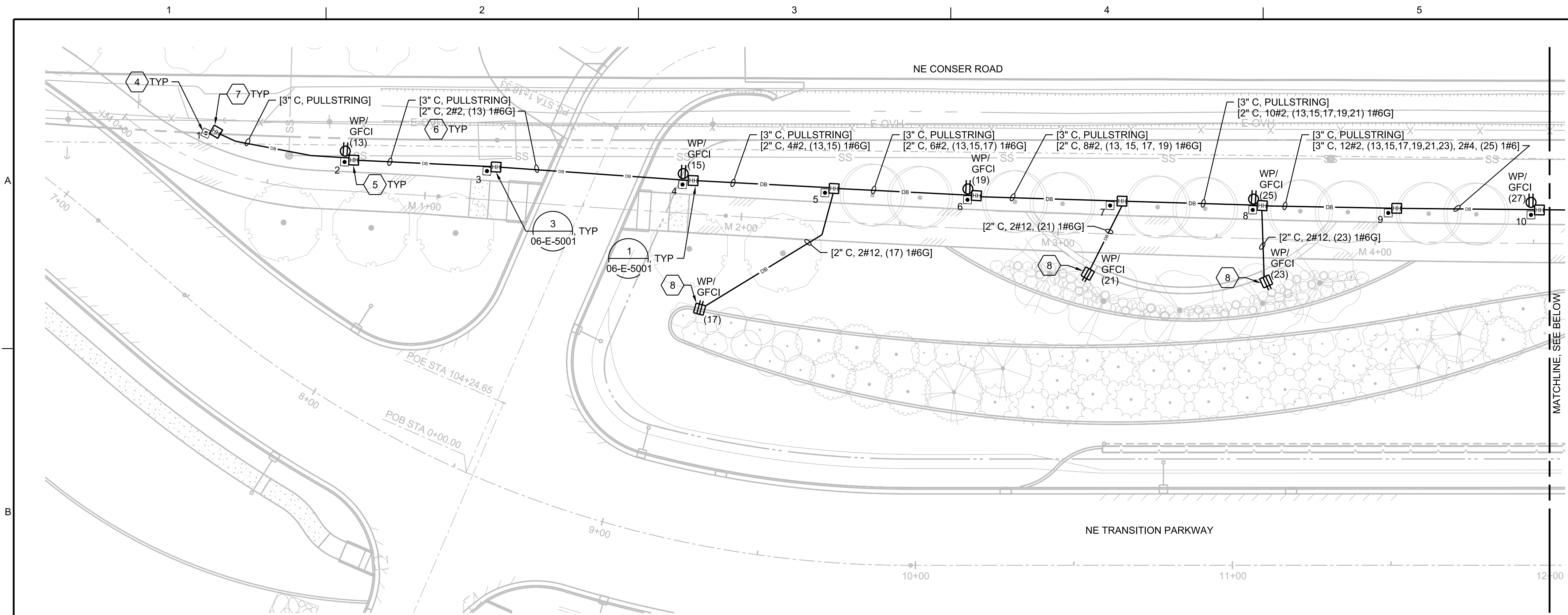
NO.	DATE	DSGN	CHK	REVISION	BY	APVD
		S KUMMER	H MILLER	L CYRA-KORSIGARD	M BALDWIN	

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

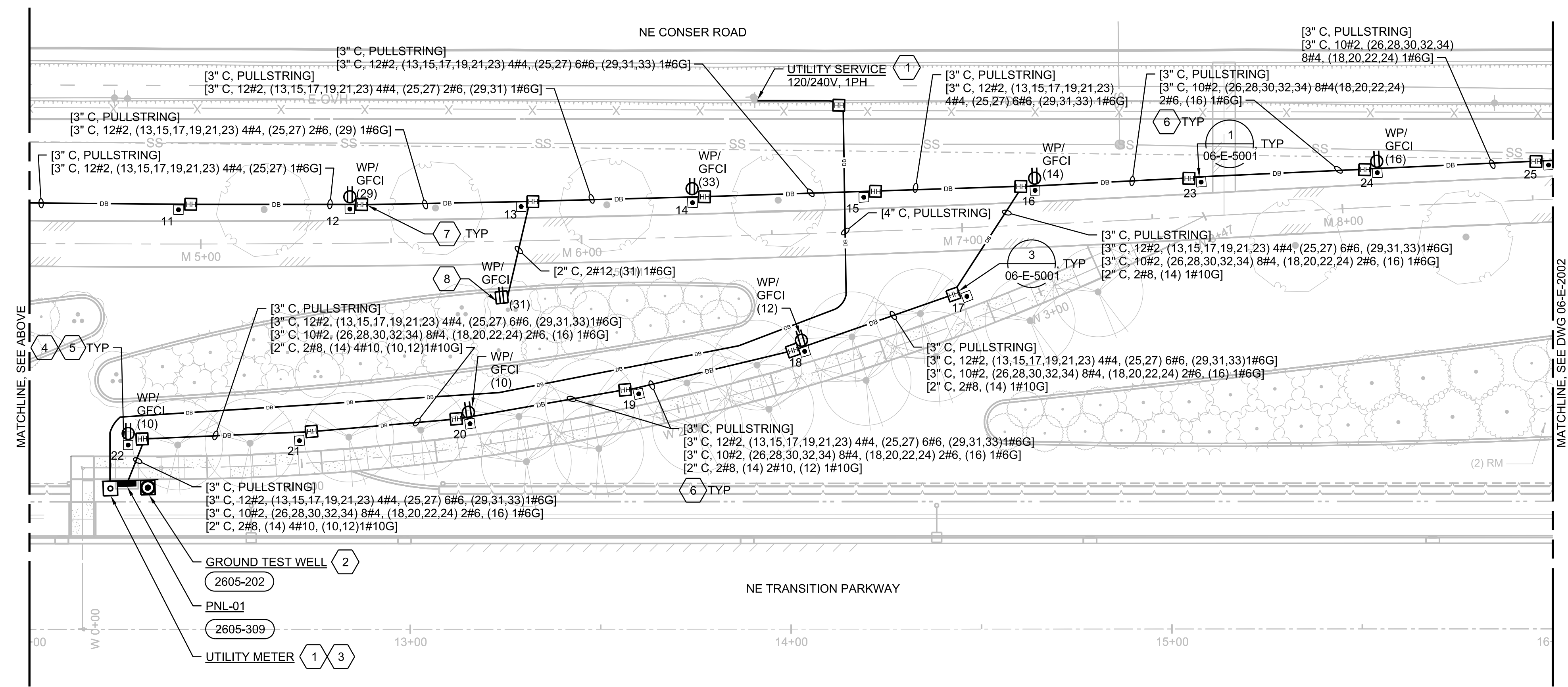
**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK  
SCHEDULE A IRRIGATION  
AND PLANTING PLAN**

VERIFY SCALE	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
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**PLAN STA 7+00 TO 12+00**  
1"=20'



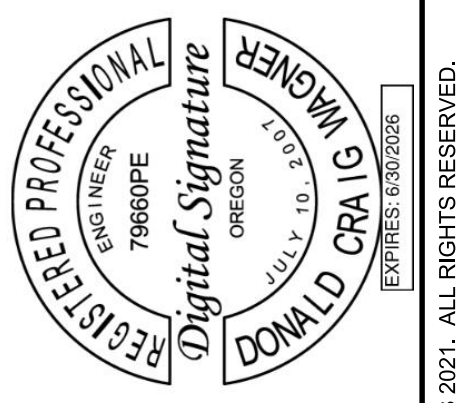
**PLAN STA 12+00 TO 16+00**  
1"=20'

**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) 06-E-5001 (6) 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 (5) (6) 06-E-5001 (6) 06-E-5001



NO.	DATE	DR	REVISION	CHK	APVD

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

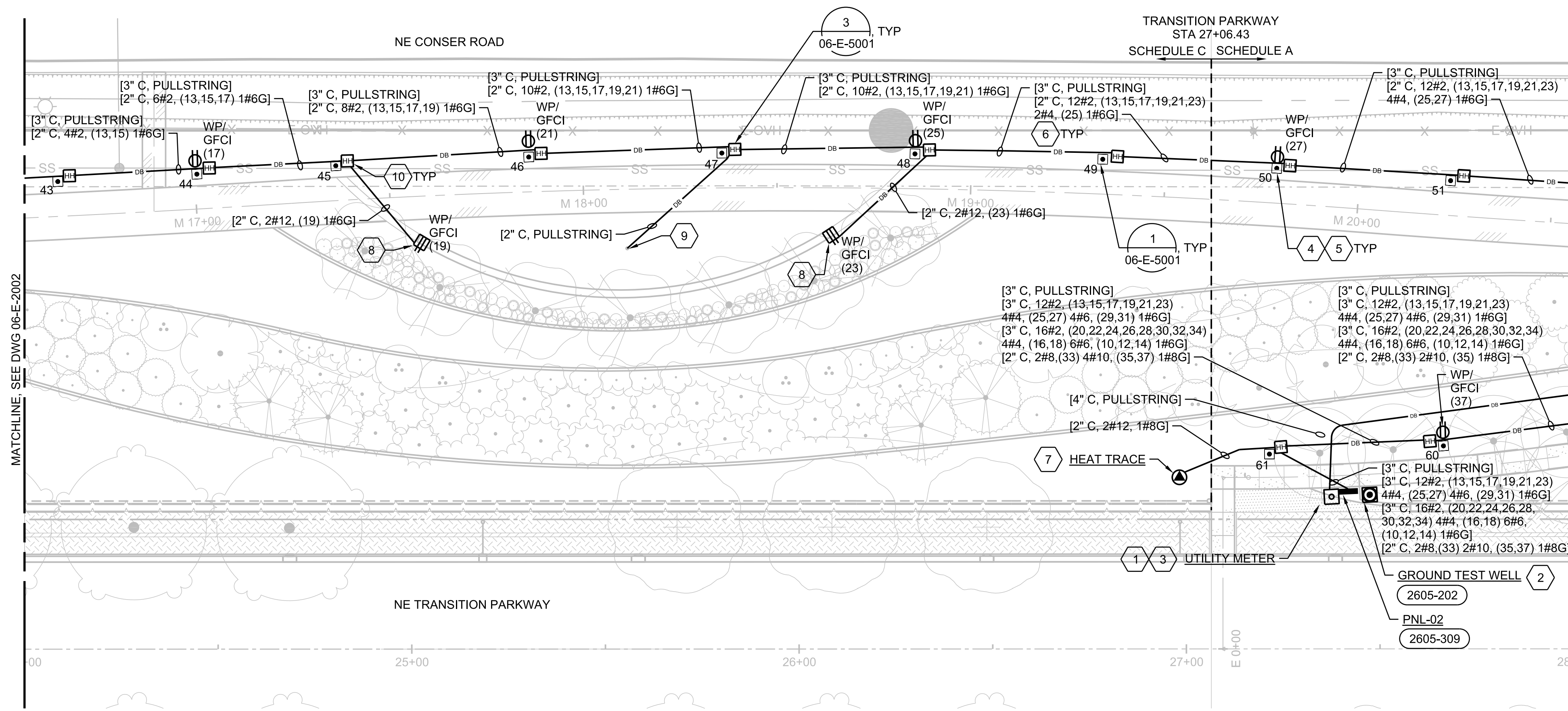
**Jacobs**  
LANDSCAPE ARCHITECTURE  
**LINEAR PARK LAYOUT ELECTRICAL PLAN**  
STA - 7+00 TO 16+00

VERIFY SCALE	BAR IS ONE INCH ON ORIGINAL DRAWING.
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-2001
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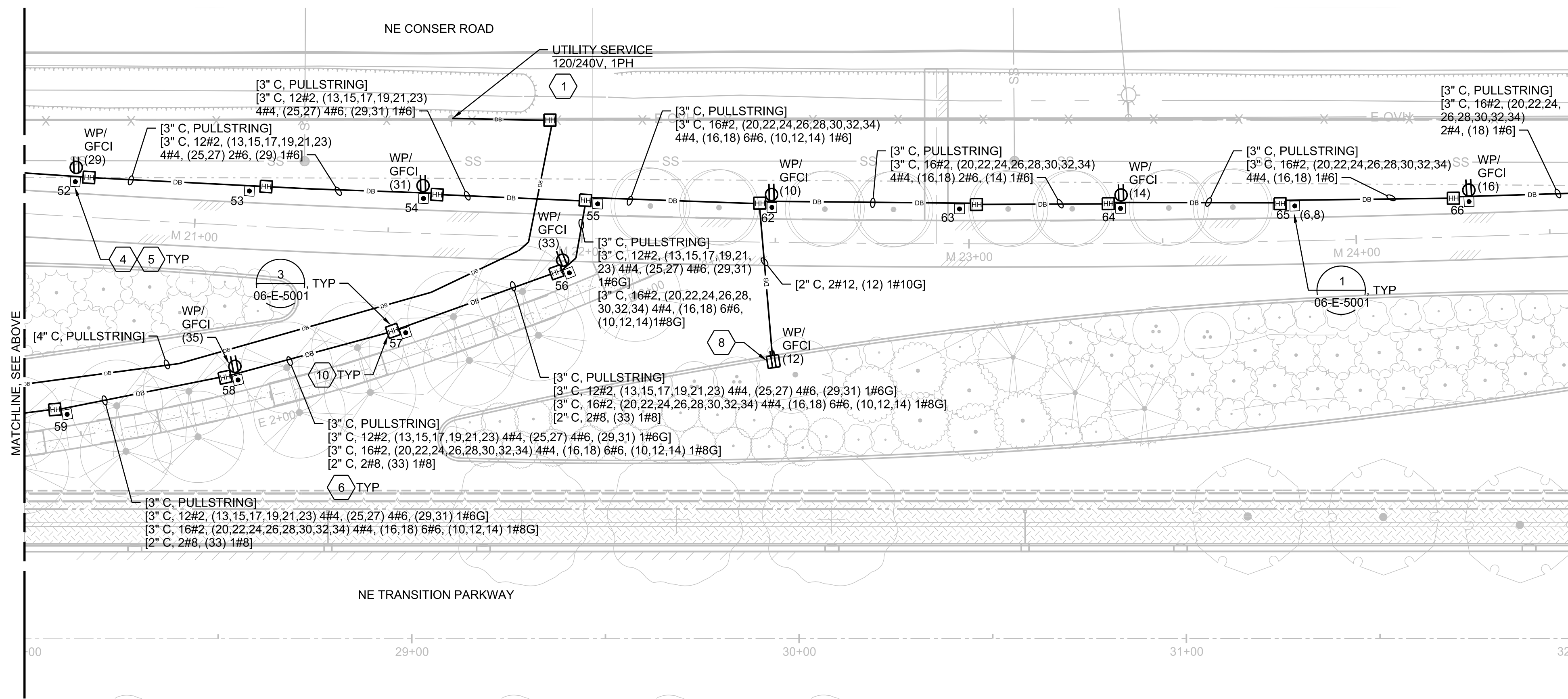
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**PLAN STA 24+00 TO 28+00**  
1"=20'



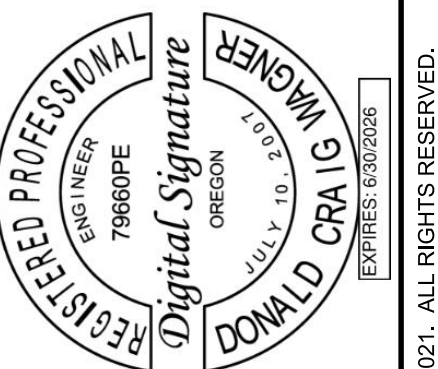
**PLAN STA 28+00 TO 32+00**  
1"=20'

**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 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 06-E-5001 06-E-5001



NO.	DATE	DSGN	CHK	REVISION	APVD	BY	APVD

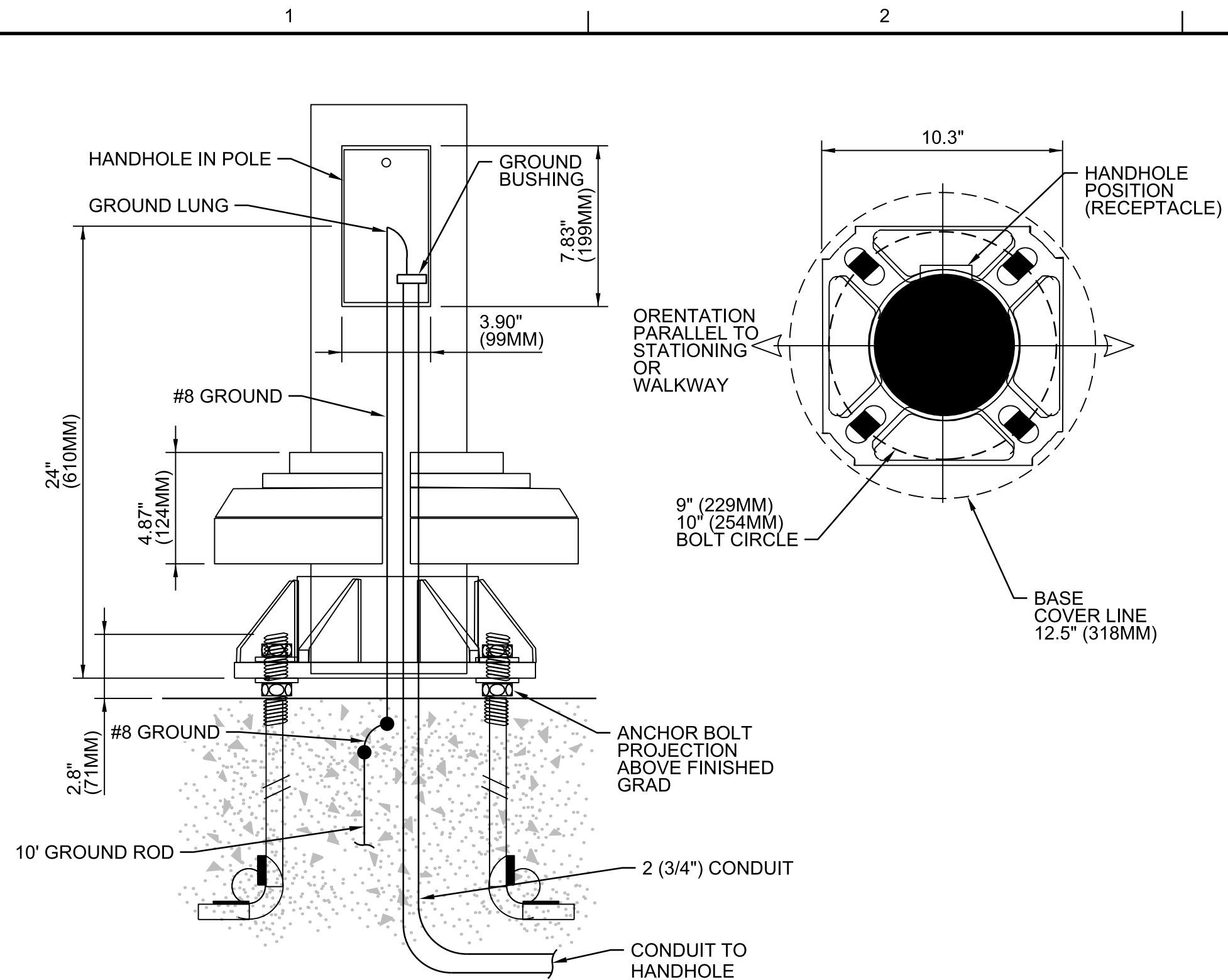
TRANSITION PARKWAY AND LINEAR PARK  
MILLERSBURG, OR  
CITY OF MILLERSBURG  
MILLERSBURG, OR

**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
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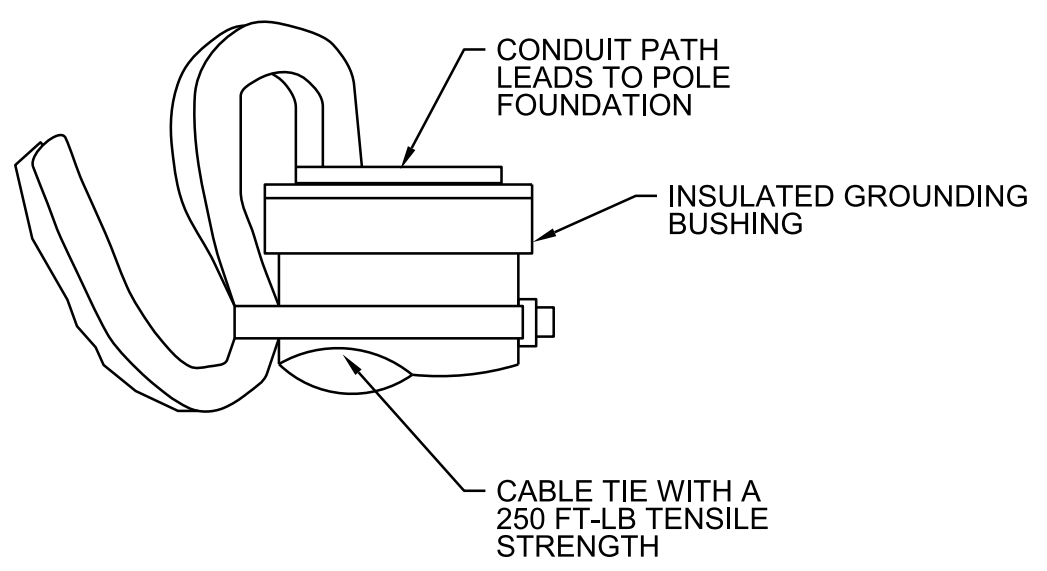
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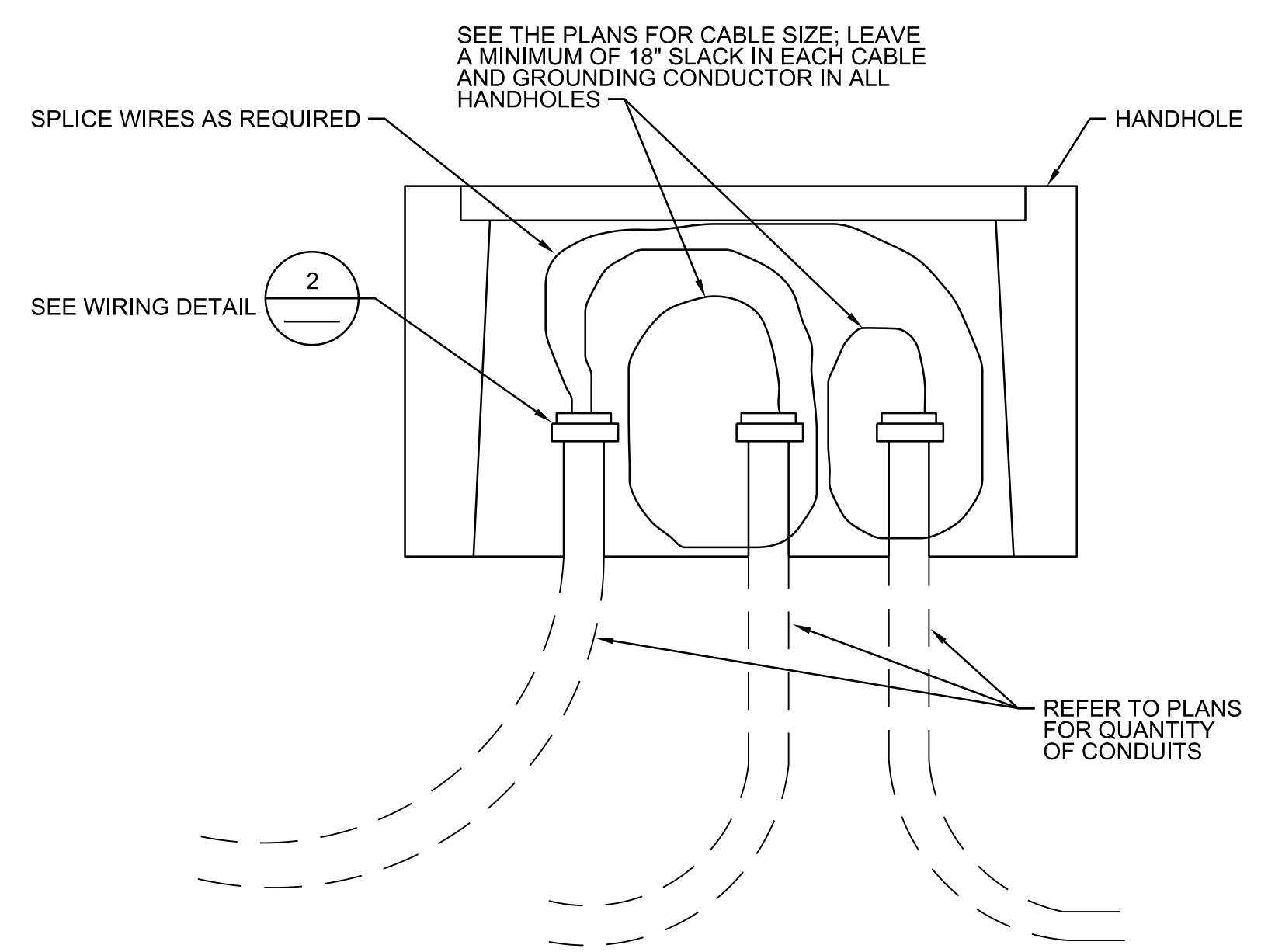


**NOTES:**  
 THE CAST ALUMINUM BASE PLATE IS SECURED WITH A SET OF (4) 3/4"-10x18" L.G. GALVANIZED ANCHOR BOLTS.  
 HANDHOLE OPENING: 7.19"x3.25" (HxW).

**1 POLE MOUNTING DETAIL**  
 NTS

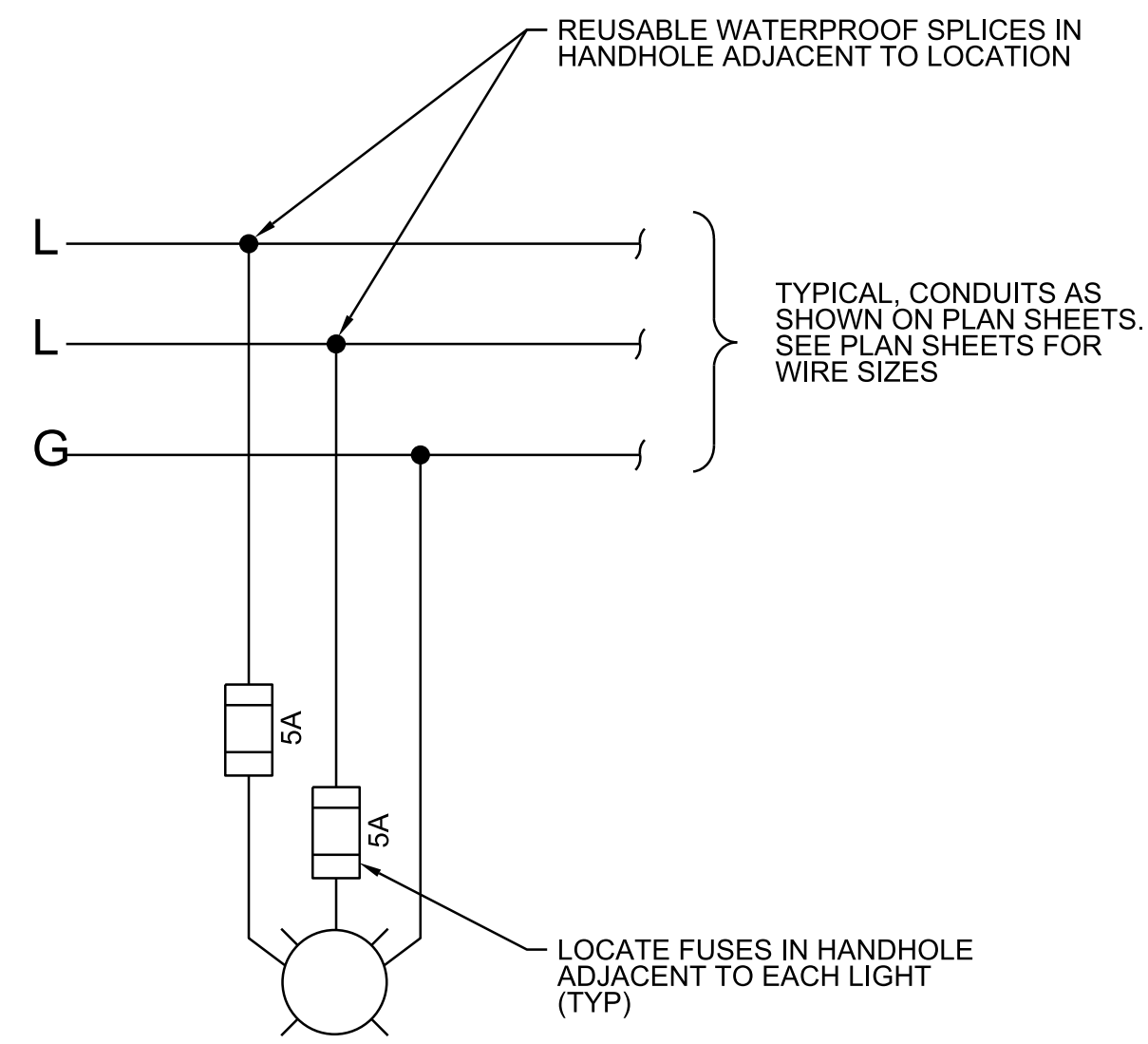


**2 WIRING DETAIL**  
 NTS

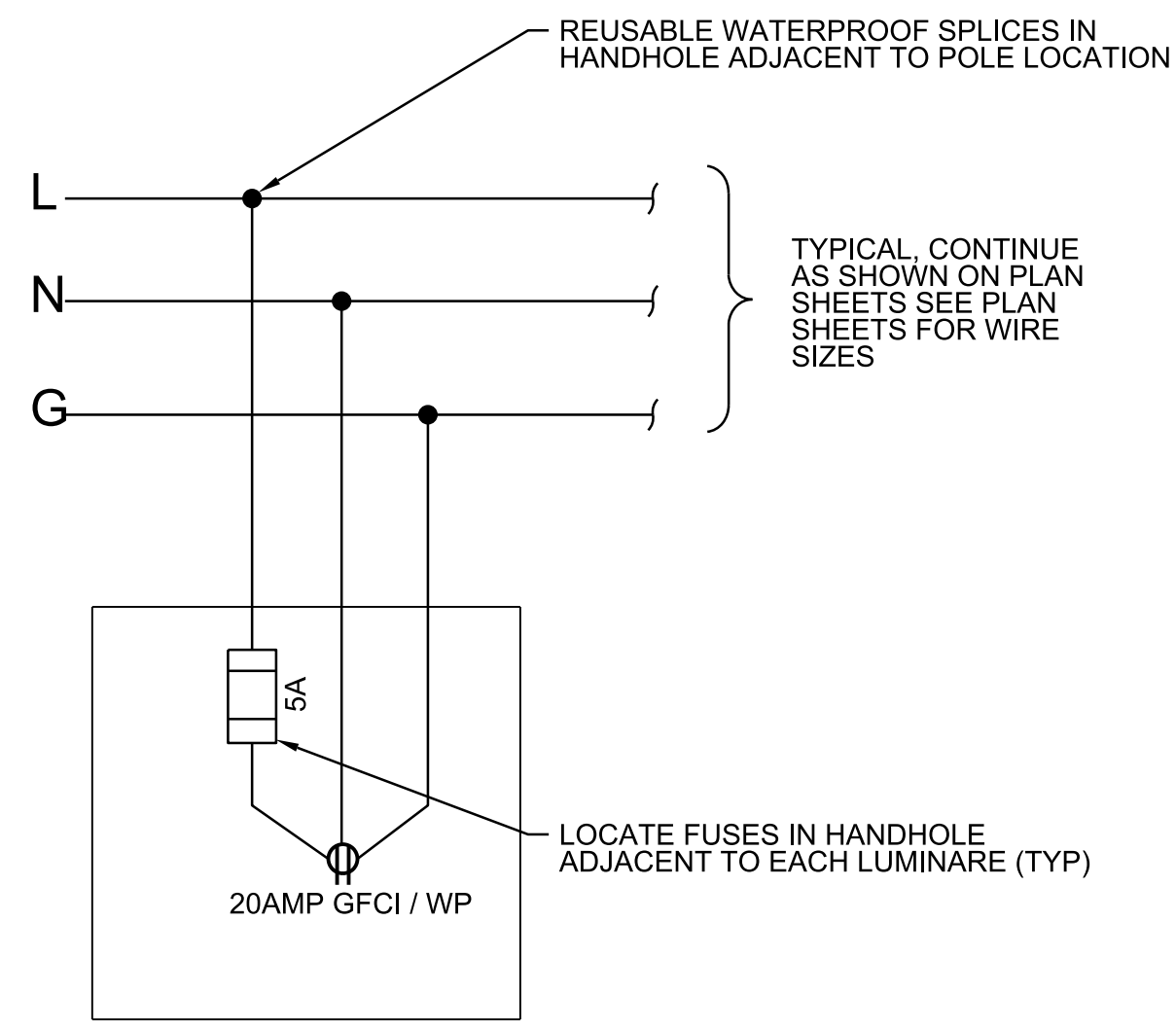


**NOTES:**  
 1. SIZE HANGHOLE PER NEC STANDARDS.  
 2. PROVIDE 12" IF 1" MINUS 3/4" MINUS CRUSHED GRAVEL BELOW EACH HANDHOLE.

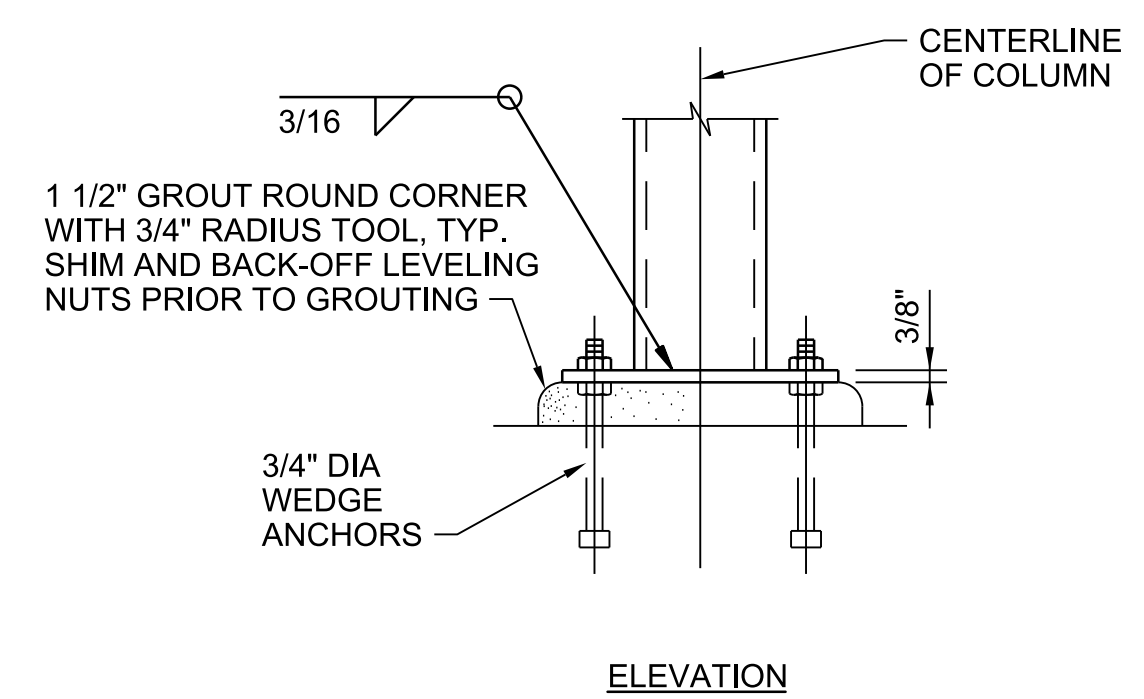
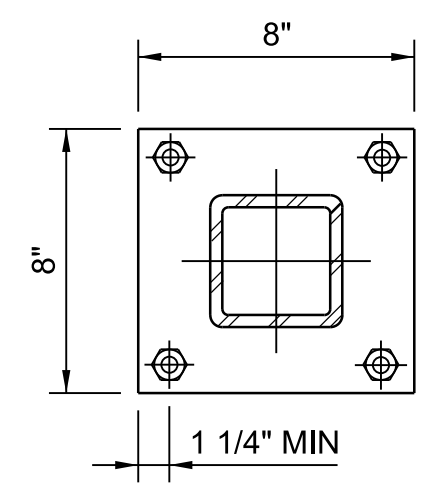
**3 HANDHOLE WIRING DETAILS**  
 NTS



**4 TYPICAL MULTIUSE PATH LIGHTING CIRCUIT**  
 NTS

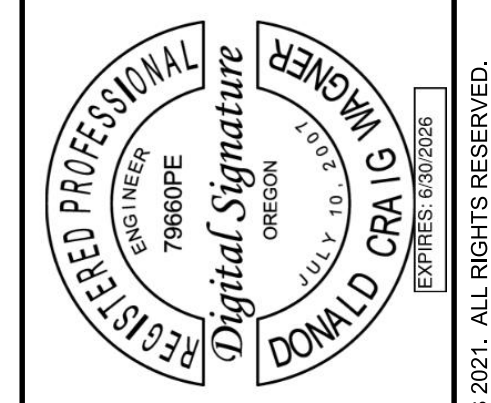


**5 TYPICAL MULTIUSE PATH RECEPTACLE CIRCUIT**  
 NTS



**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			D. WAGNER		
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	
BAR IS ONE INCH ON ORIGINAL DRAWING.	
DATE	MAY 2024
PROJ	D3395316
DWG	06-E-5001
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A

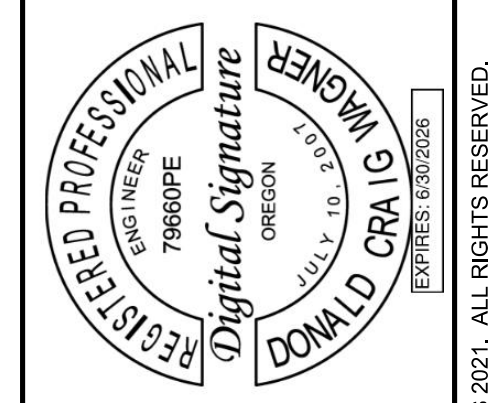
B

C

D

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.
SPD	1	30	2			432		2	20	2	MUP LTG: 7+50 - 15+00 (EVEN)
-	3	-	-				432	-	-	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.
SPD	1	30	2			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	REVISION	BY	APVD
				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