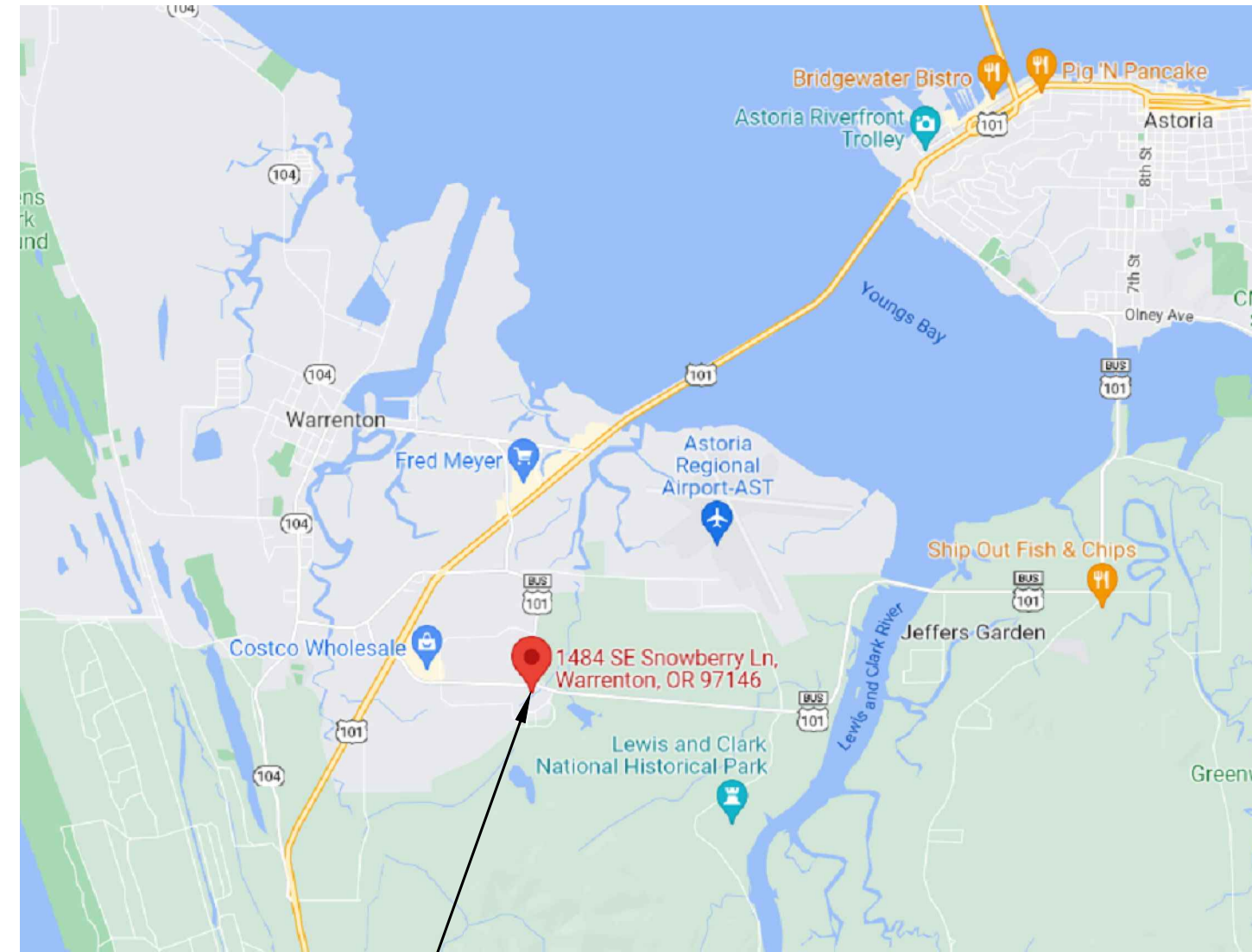


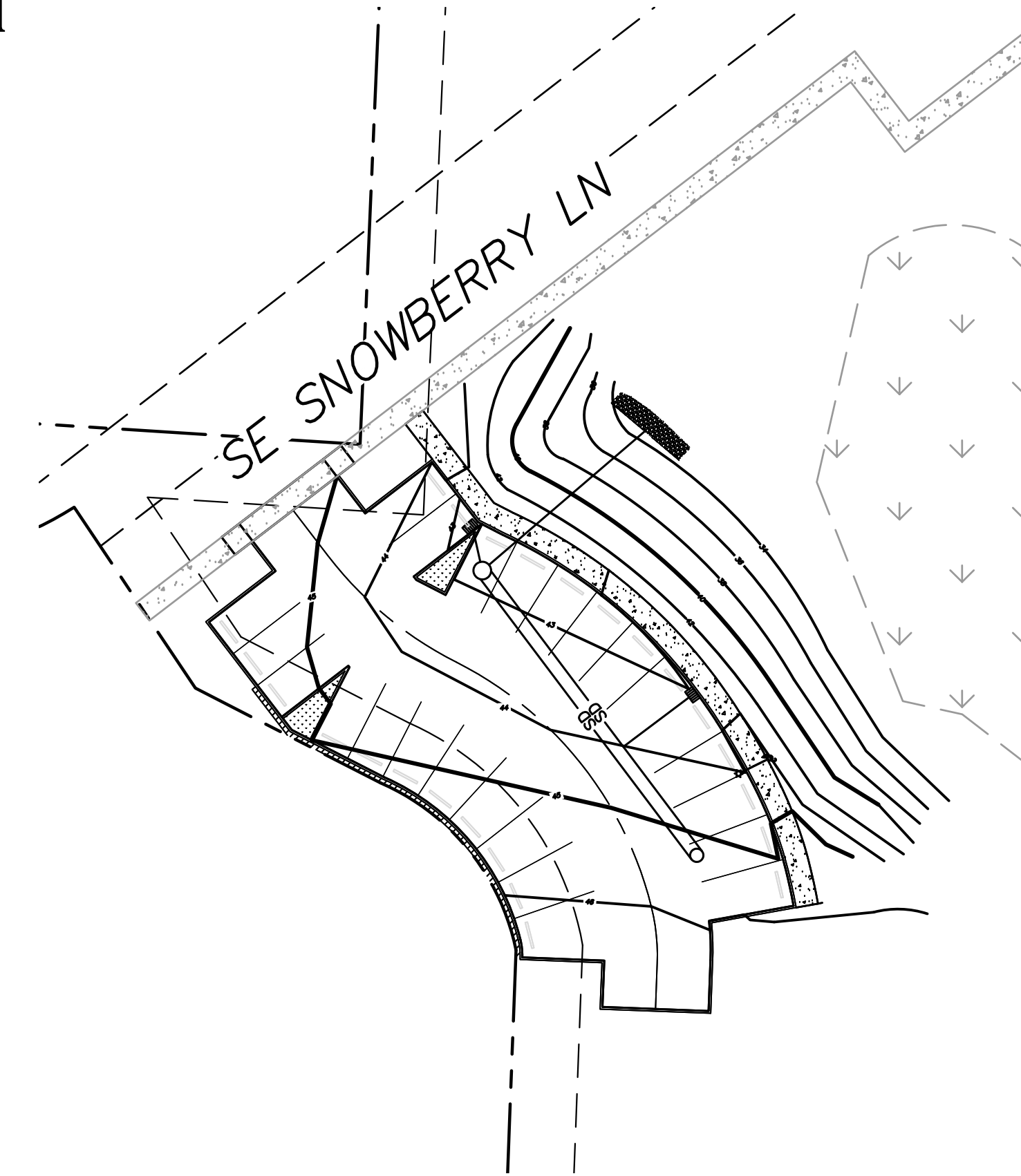
PACIFIC RIM APARTMENTS PARKING IMPROVEMENTS

WARRENTON, OREGON

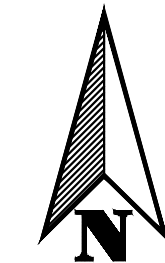


PROJECT SITE

SITE MAP
N.T.S.



SITE PLAN
SCALE: 1" = 30'



DL
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(360) 567-6466

REGISTERED PROFESSIONAL
ENGINEER
19160
OREGON
JULY 15, 1997
GARY I. DARLING
EXPIRES 12-31-25

PACIFIC RIM APARTMENTS – PARKING IMPROVEMENTS
WARRENTON, OREGON
COVER SHEET

REV.	DATE	BY

PROJECT NUMBER	KRU003
Date:	02/02/2024
Scale:	AS SHOWN
Drawn By:	SAD
Designed By:	GID
Checked By:	GID

CO

- OWNER
RICHARD KRUEGER
PH: (503) 804-1745
- CIVIL ENGINEERS
DL CONSULTING WA, INC.
500 WEST 8TH STREET, SUITE 45
VANCOUVER, WA 98660
PH: (360) 567-6466
CONTACT: GARY DARLING, P.E.
EMAIL: GID@DLENG.NET
- LANDSCAPE ARCHITECT
ANDERSON ASSOCIATES
PH: (503) 318-0549
- UTILITIES / SERVICES
WATER: CITY OF WARRENTON
SEWER: CITY OF WARRENTON
POWER: PACIFIC POWER
- GEOTECHNICAL ENGINEER
HARDMAN GEOTECHNICAL SERVICES
PH: (503) 530-8076
- PROPOSED USE
PARKING LOT
- SITE AREA
0.25 ACRES

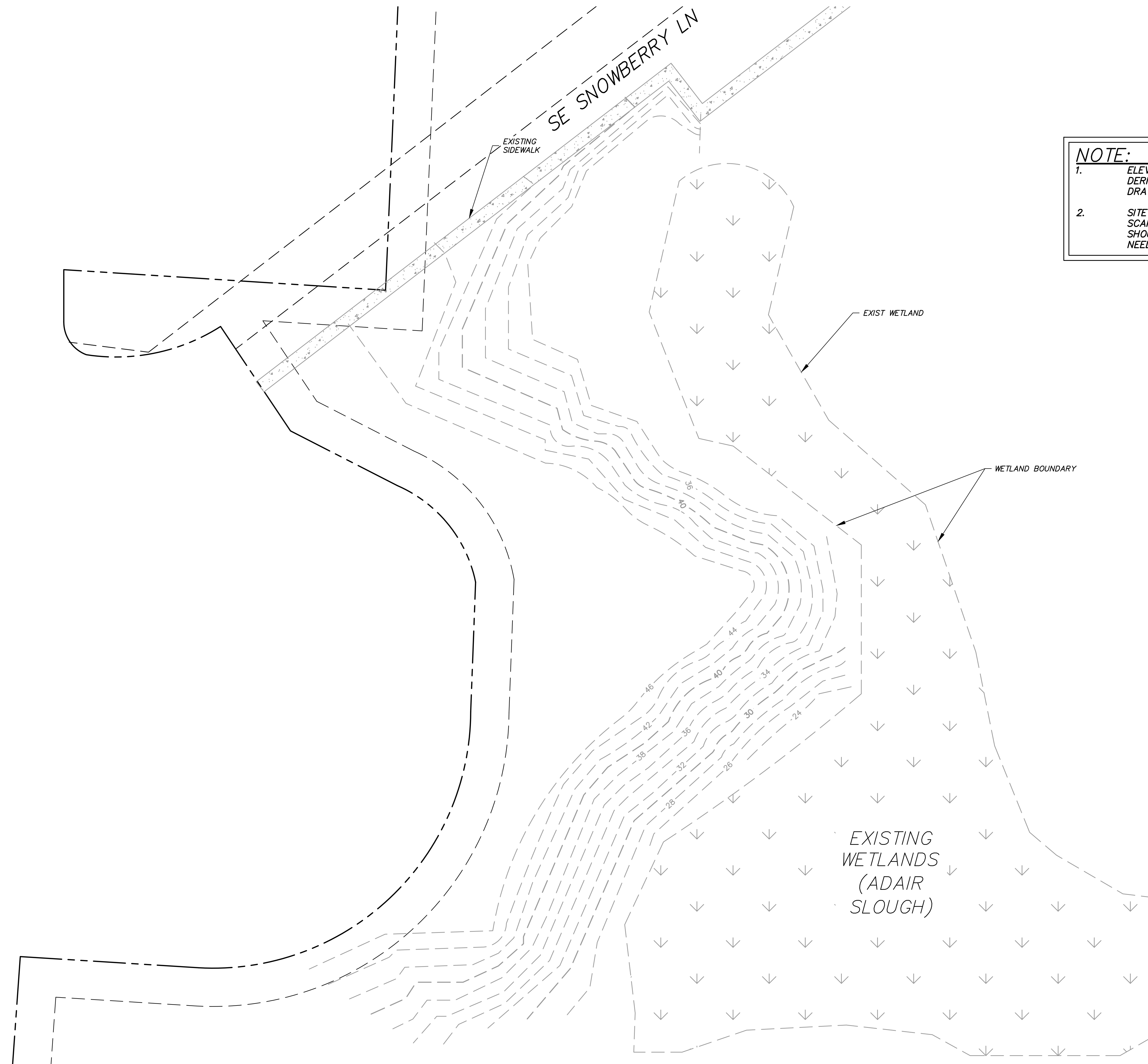
NOTE:

1. ELEVATIONS AND CONTOURS SHOWN ARE DERIVED FROM EXISTING DESIGN DRAWINGS
2. SITE PLAN IS CREATED FROM A SCANNED SITE PLAN. ALL DIMENSIONS SHOULD BE VERIFIED, AS THEY MAY NEED ADJUSTMENTS

SHEET INDEX

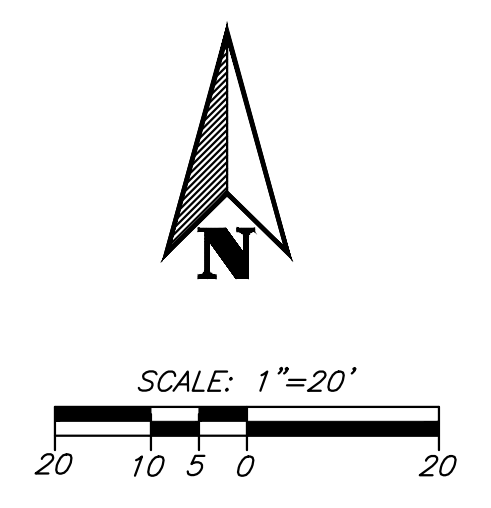
C0	COVER SHEET
C1.1	EXISTING CONDITIONS
C2.1	SITE PLAN
C3.1	GRADING PLAN
C3.2	EROSION CONTROL PLAN AND DETAILS
C3.3	CROSS SECTIONS
C4.1	STORM DRAINAGE PLAN
C5.1	OFFSITE ADA PARKING PLAN
C6.1	SITE DETAILS
L1	LANDSCAPE PLAN

SDR-22-3



NOTE:

- ELEVATIONS AND CONTOURS SHOWN ARE DERIVED FROM EXISTING DESIGN DRAWINGS
- SITE PLAN IS CREATED FROM A SCANNED SITE PLAN. ALL DIMENSIONS SHOULD BE VERIFIED, AS THEY MAY NEED ADJUSTMENTS



EXISTING CONDITIONS
SCALE: 1" = 20'

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PACIFIC RIM APARTMENTS – PARKING IMPROVEMENTS
WARRENTON, OREGON
EXISTING CONDITIONS

REV.	DATE	BY

PROJECT NUMBER	KRU003
Date:	02/02/2024
Scale:	AS SHOWN
Drawn By:	JEM
Designed By:	GID
Checked By:	GID

C1.1

SDR-22-3

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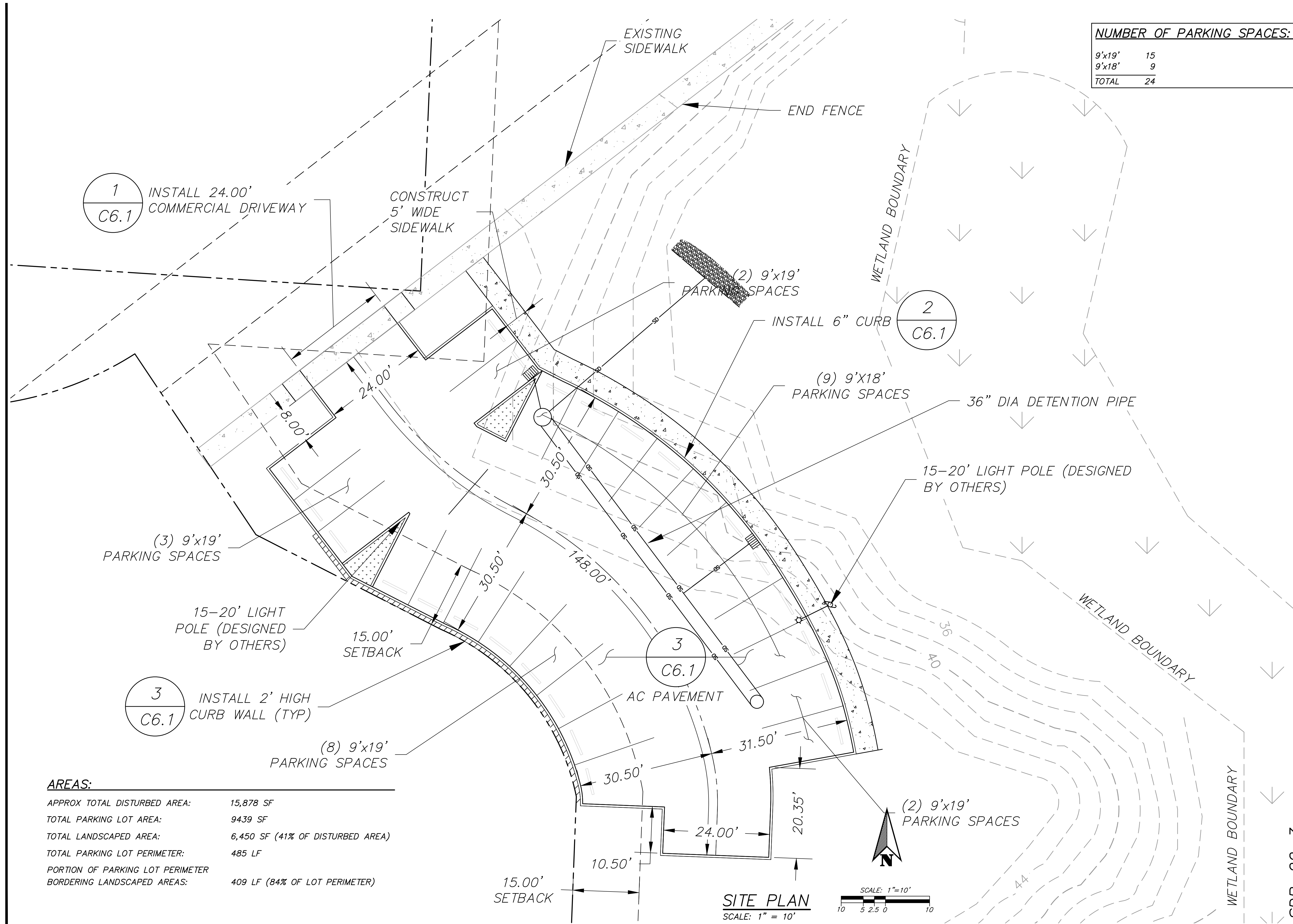
PACIFIC RIM APARTMENTS – PARKING IMPROVEMENTS
WARRENTON, OREGON
SITE PLAN

REV.	DATE	BY

PROJECT NUMBER	KRU003
Date:	02/02/2024
Scale:	AS SHOWN
Drawn By:	SAD
Designed By:	GID
Checked By:	GID

C2.1

NUMBER OF PARKING SPACES:	
9'x19'	15
9'x18'	9
TOTAL	24



AREAS:

APPROX TOTAL DISTURBED AREA:	15,878 SF
TOTAL PARKING LOT AREA:	9439 SF
TOTAL LANDSCAPED AREA:	6,450 SF (41% OF DISTURBED AREA)
TOTAL PARKING LOT PERIMETER:	485 LF
PORTION OF PARKING LOT PERIMETER BORDERING LANDSCAPED AREAS:	409 LF (84% OF LOT PERIMETER)

SITE PLAN
SCALE: 1" = 10'

SDR-22-3

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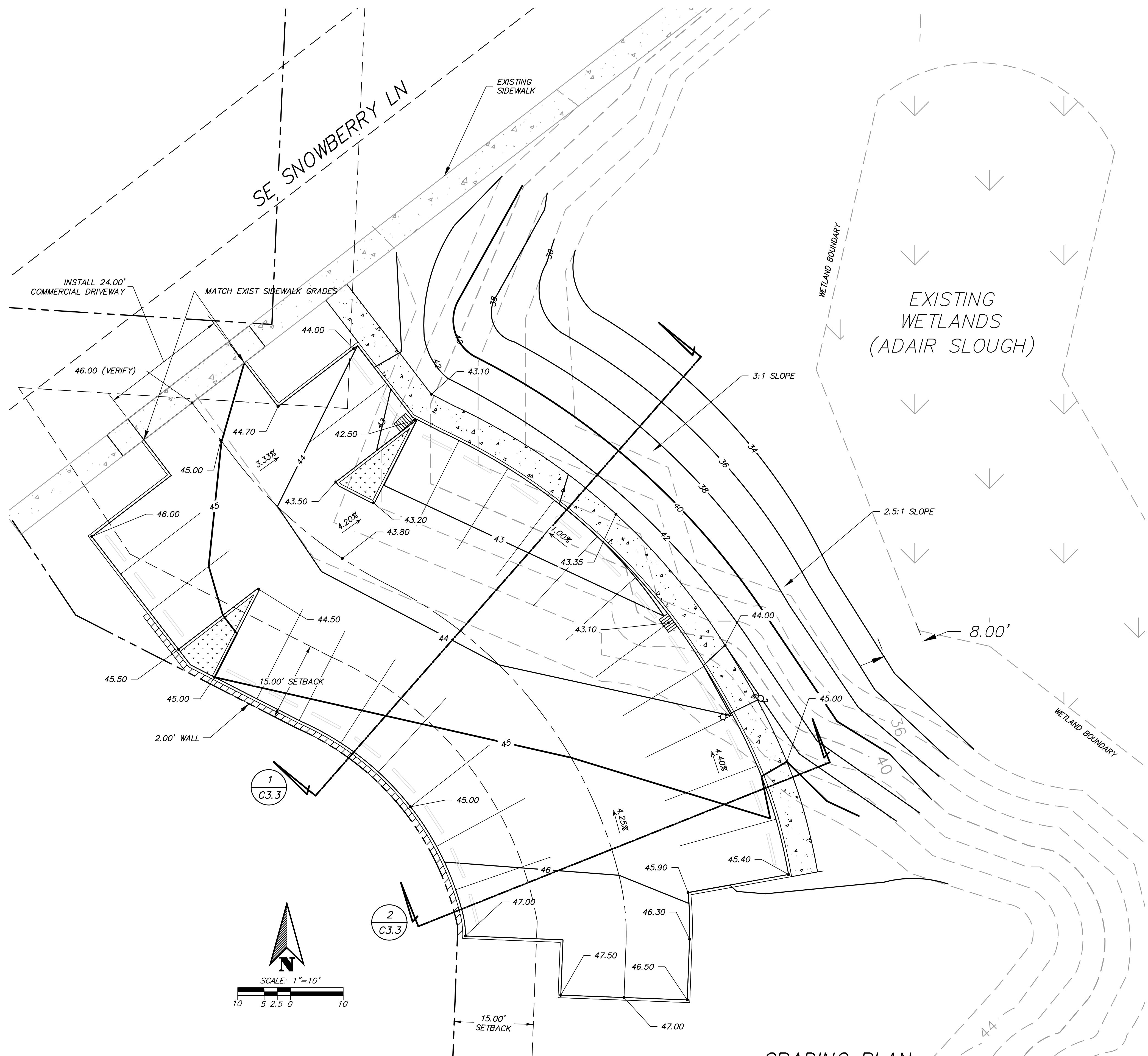
REGISTERED PROFESSIONAL
ENGINEER
19160
OREGON
JULY 15, 1997
GARY I. DARLING
EXPIRES 12-31-25

PACIFIC RIM APARTMENTS – PARKING IMPROVEMENTS
WARRENTON, OREGON
GRADING PLAN

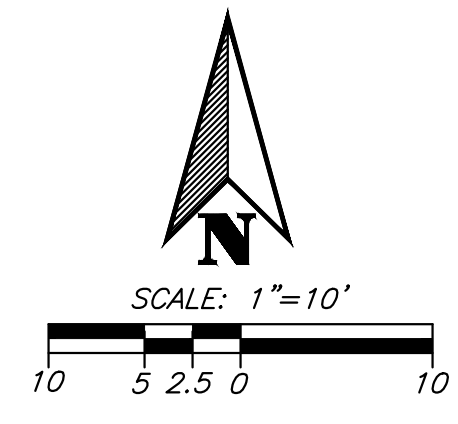
REV.	DATE	BY

PROJECT NUMBER	KRU003
Date:	02/02/2024
Scale:	AS SHOWN
Drawn By:	SAD
Designed By:	GID
Checked By:	GID

C3.1

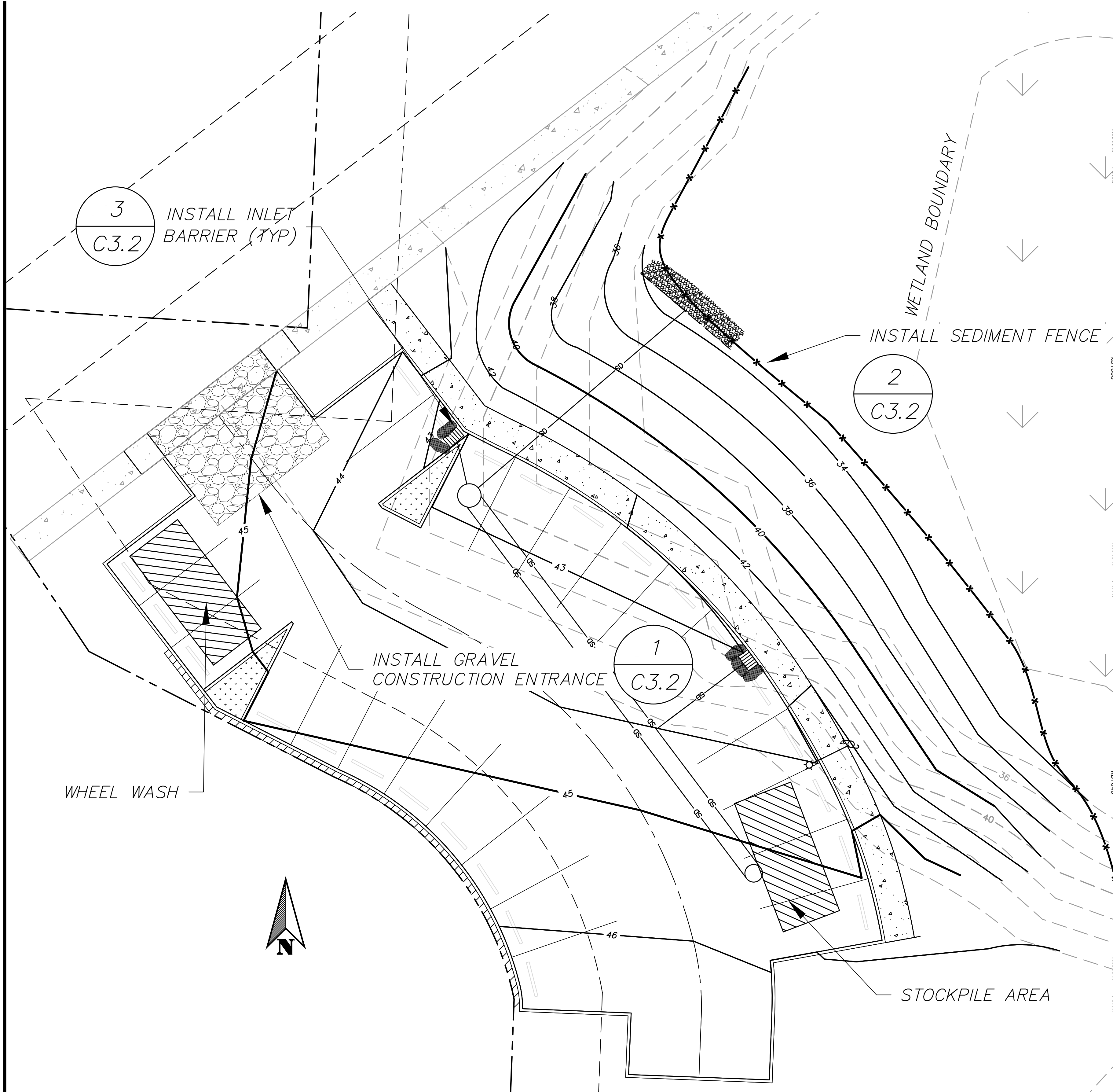


SEE C3.2 FOR
EROSION CONTROL
PLAN

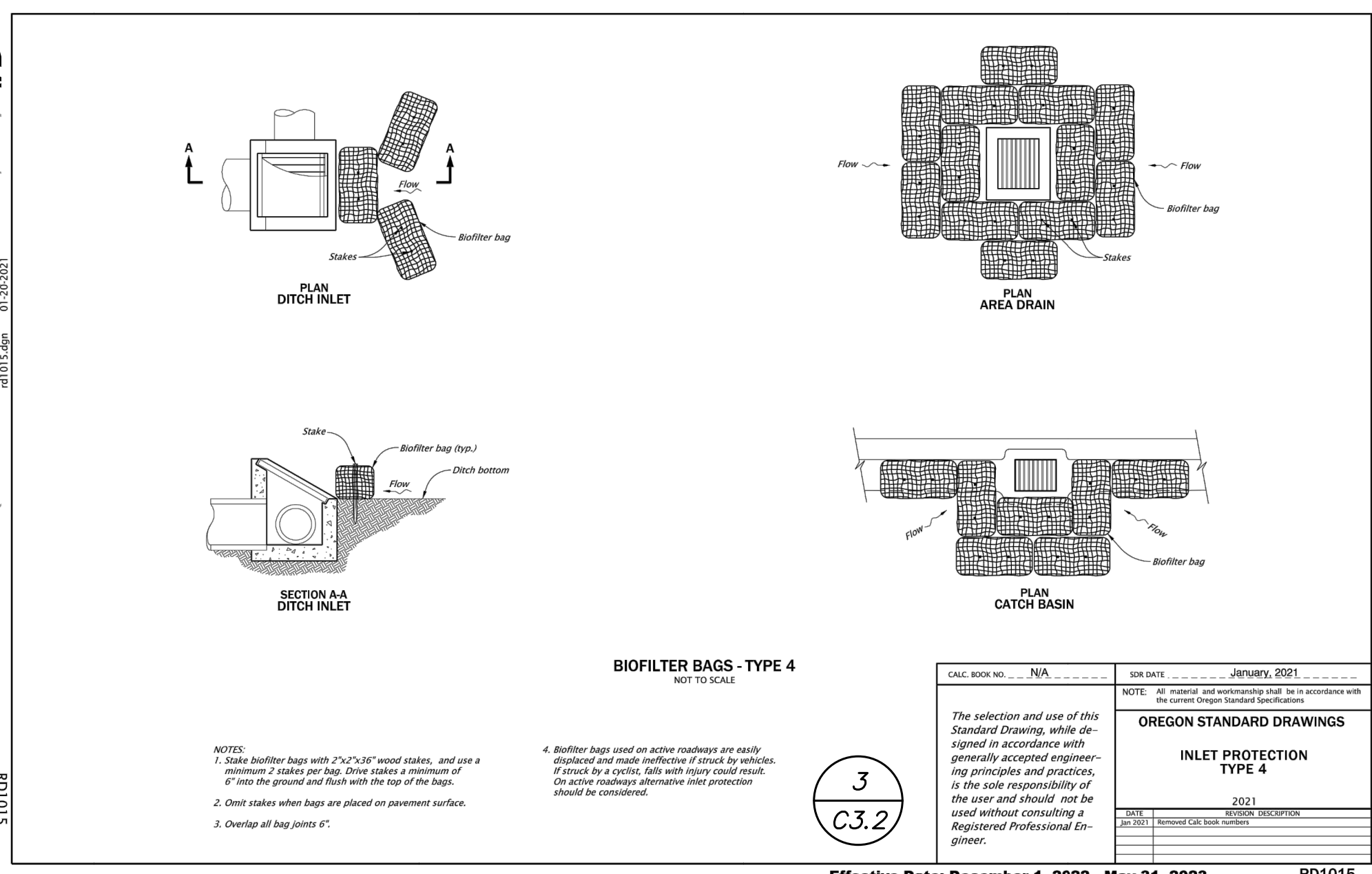
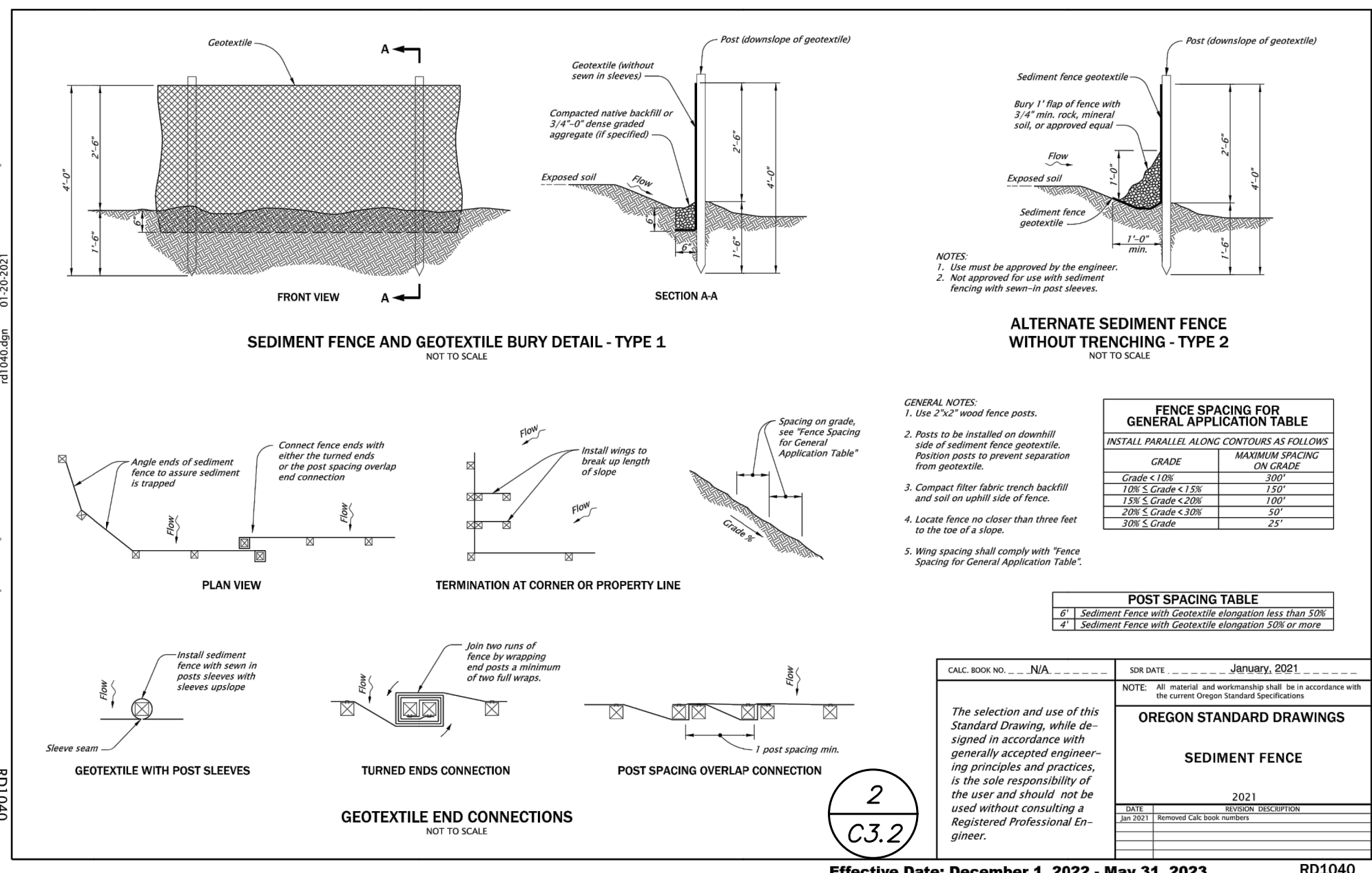
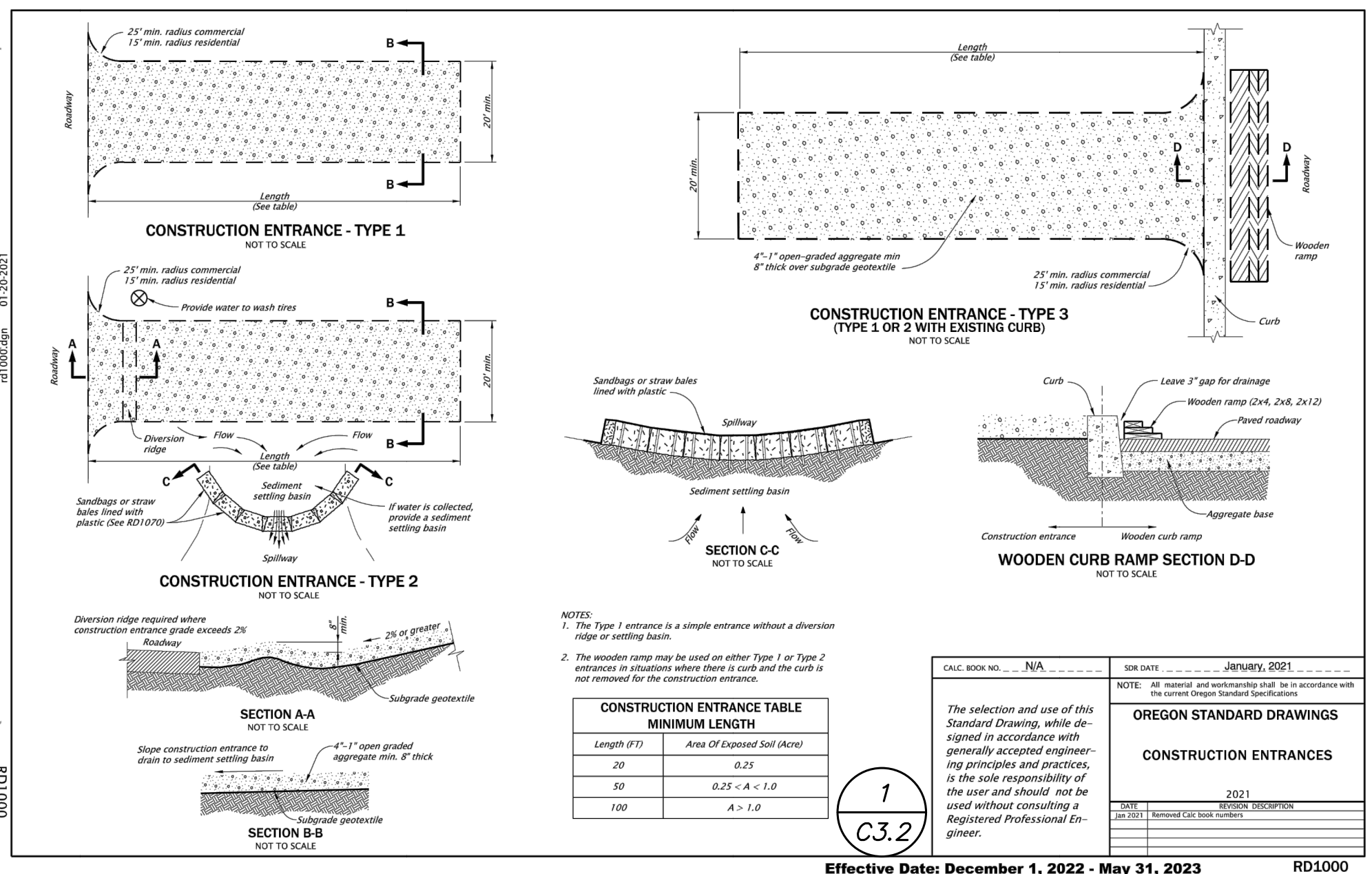


GRADING PLAN
SCALE: 1" = 10'

SDR-22-3



EROSION CONTROL PLAN
SCALE: 1" = 10'



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GARY J. DARLING
EXPIRES 12-31-25

PACIFIC RIM APARTMENTS - PARKING IMPROVEMENTS
WARRENTON, OREGON
EROSION CONTROL PLAN AND DETAILS

REV.	DATE	BY

PROJECT NUMBER KRU003
Date: 02/02/2024
Scale: AS SHOWN
Drawn By: JEM
Designed By: GID
Checked By: GID

C3.2

SDR-22-3

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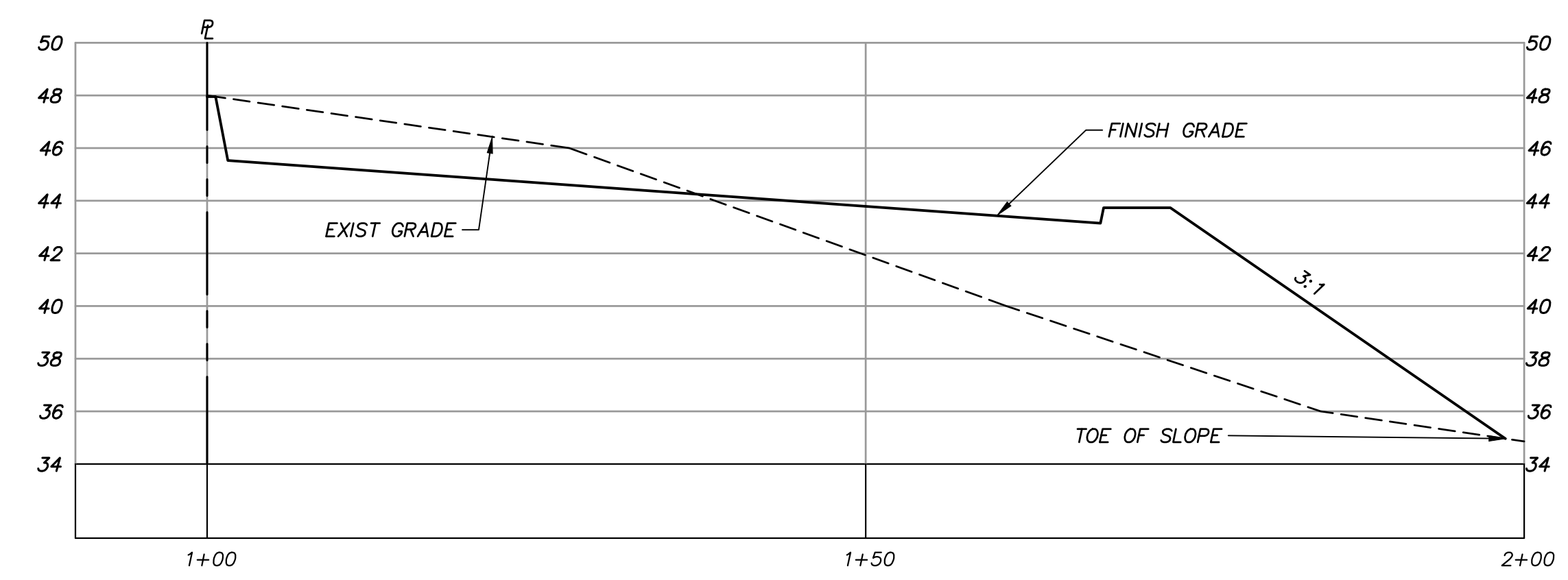
REGISTERED PROFESSIONAL
ENGINEER
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OREGON
JULY 15, 1997
GARY I. DARLING
EXPIRES 12-31-25

PACIFIC RIM APARTMENTS – PARKING IMPROVEMENTS
WARRENTON, OREGON
CROSS SECTIONS

REV.	DATE	BY

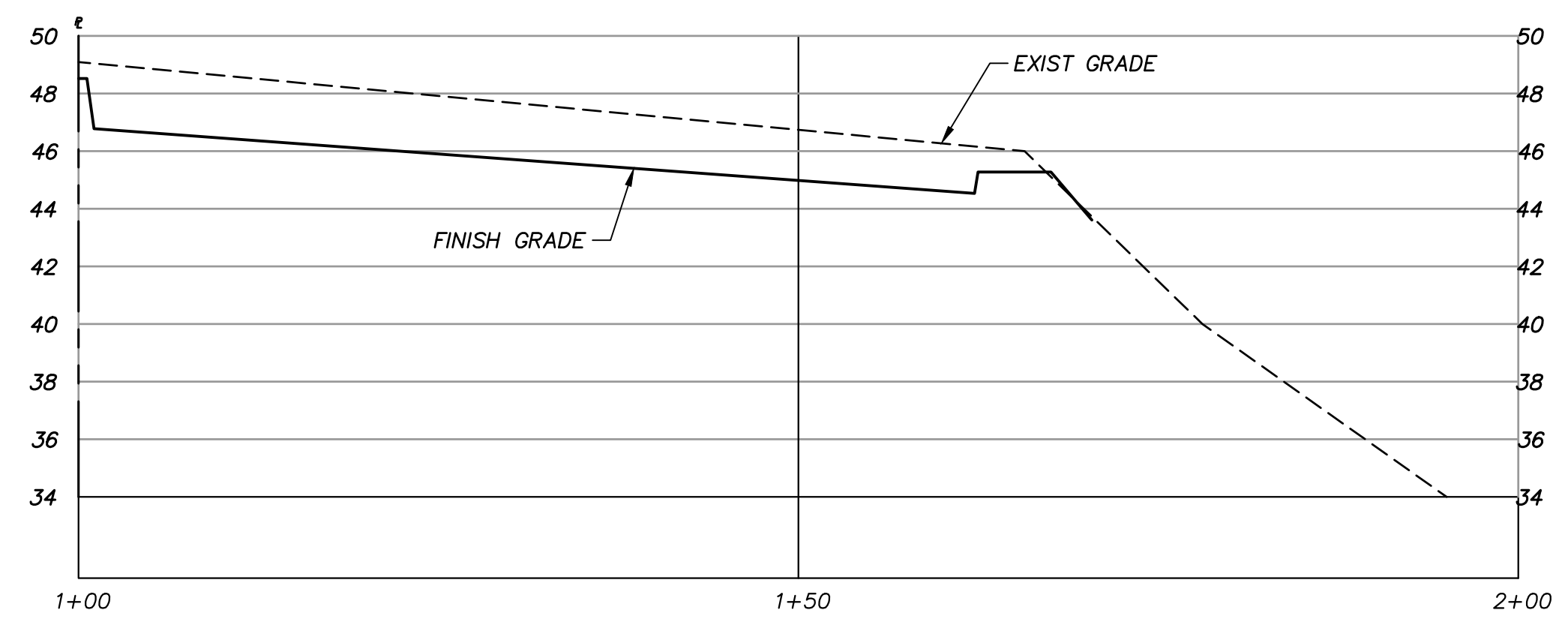
PROJECT NUMBER	KRU003
Date:	02/05/2024
Scale:	AS SHOWN
Drawn By:	JEM
Designed By:	GID
Checked By:	GID

C3.3



1
C3.3

SCALE: 1" = 10' H, 1" = 5' V



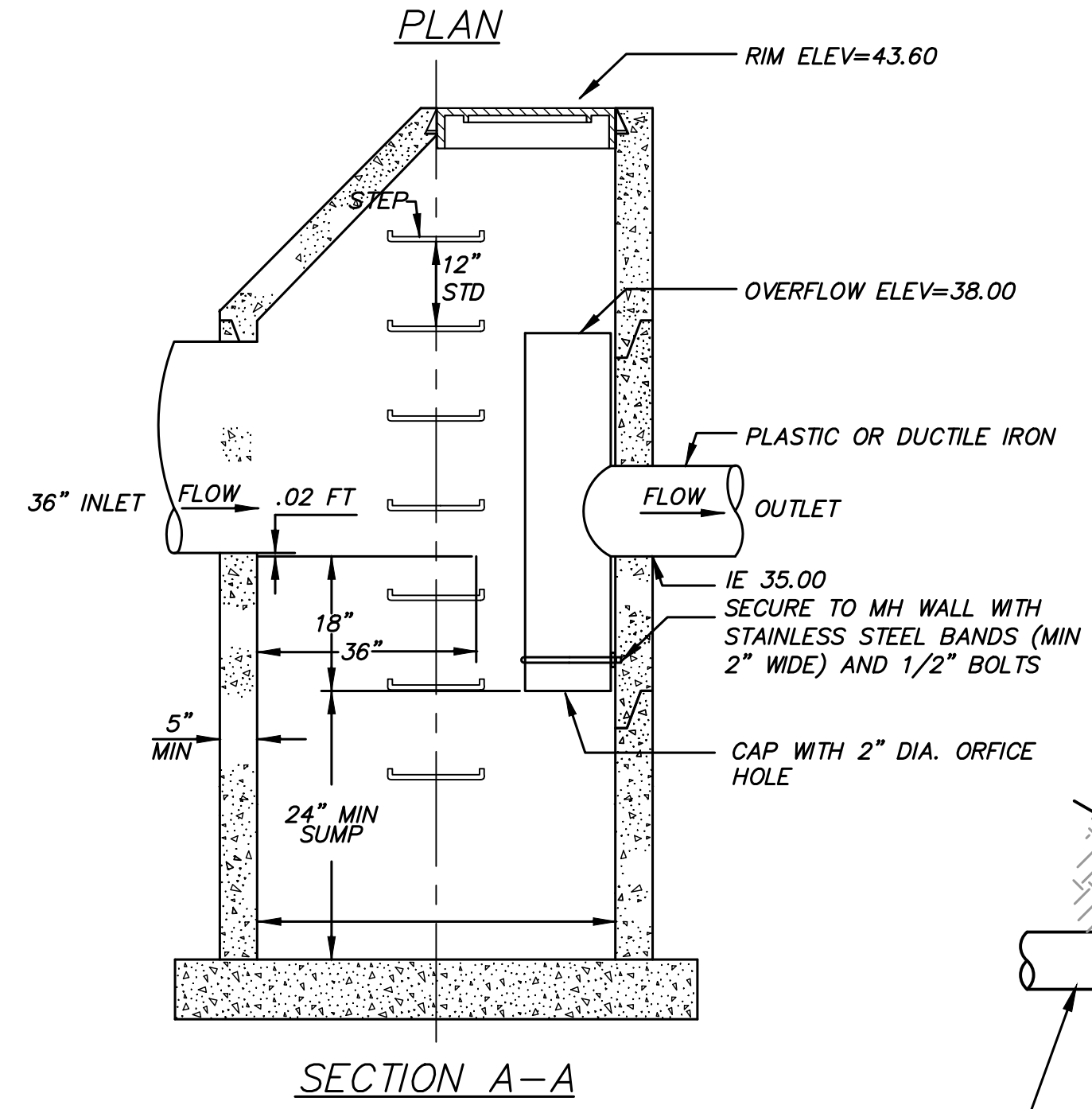
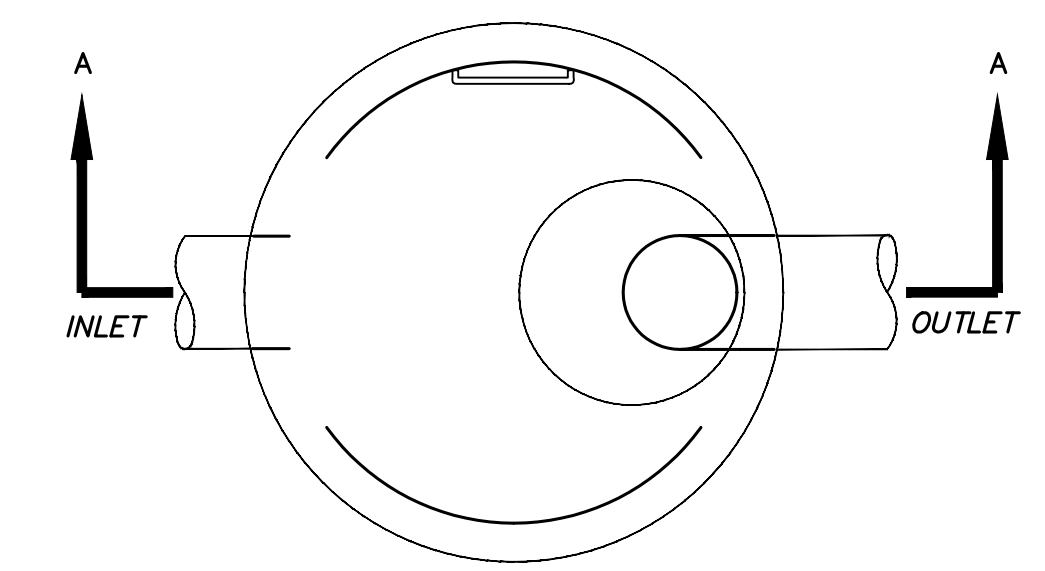
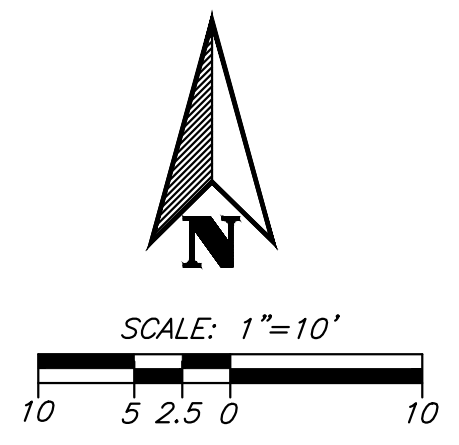
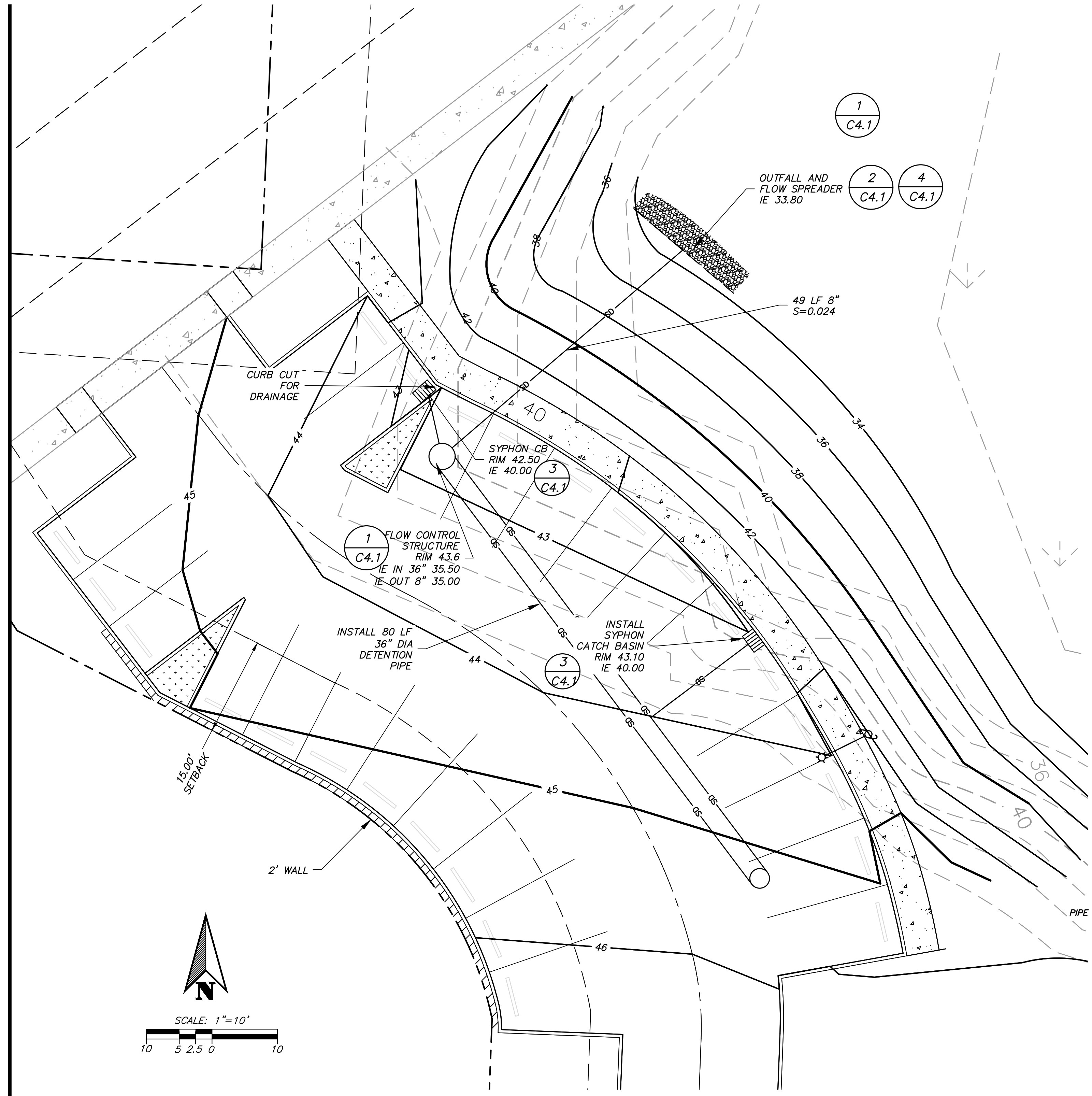
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C3.3

SCALE: 1" = 10' H, 1" = 5' V

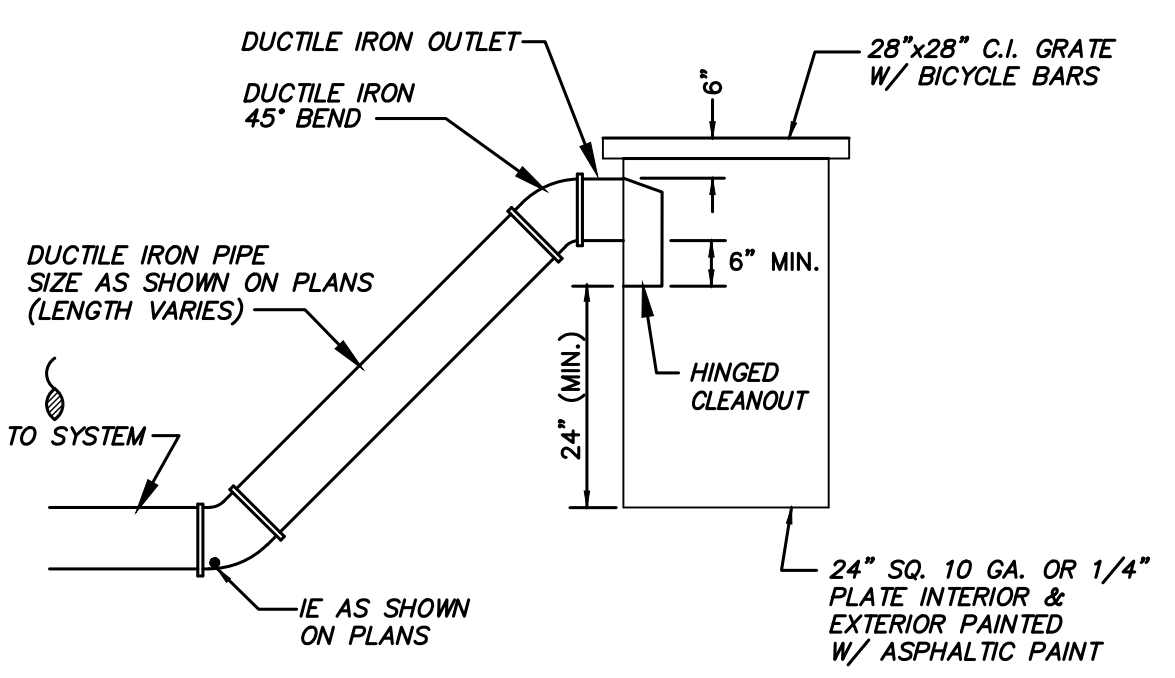
SDR-22-3

REV.	DATE	BY

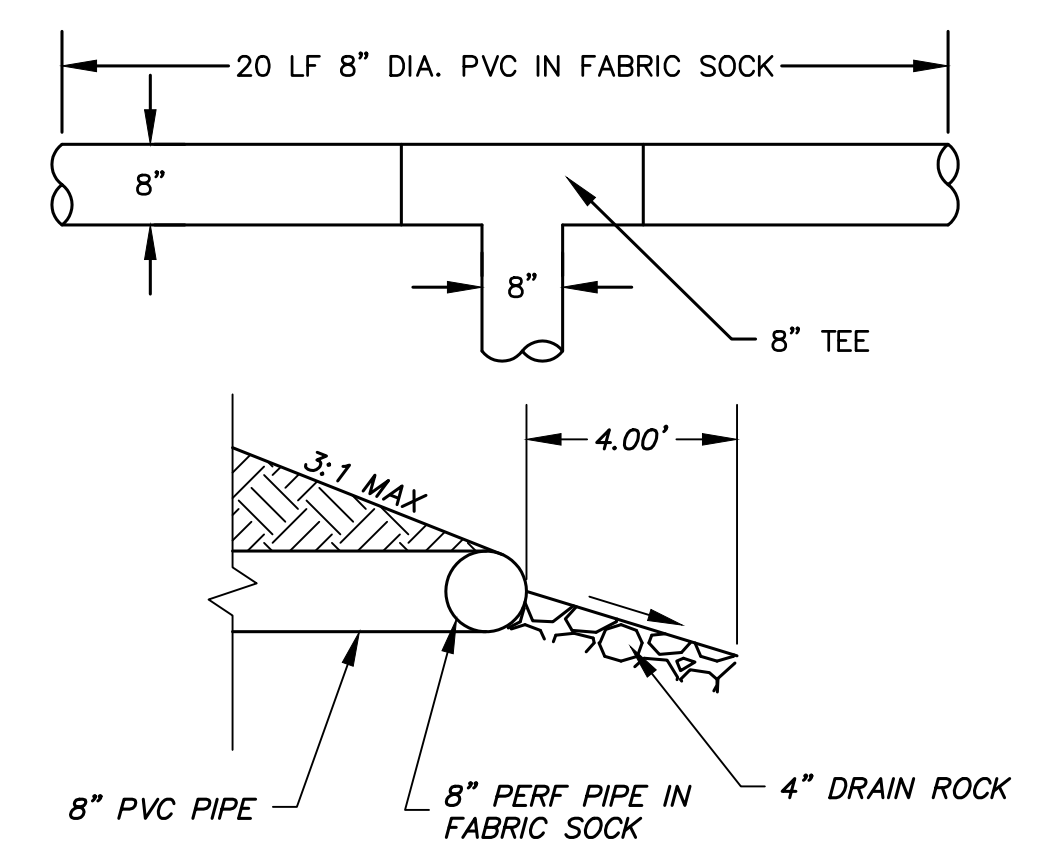
PROJECT NUMBER	KRU003
Date:	02/02/2024
Scale:	AS SHOWN
Drawn By:	SAD
Designed By:	GID
Checked By:	GID



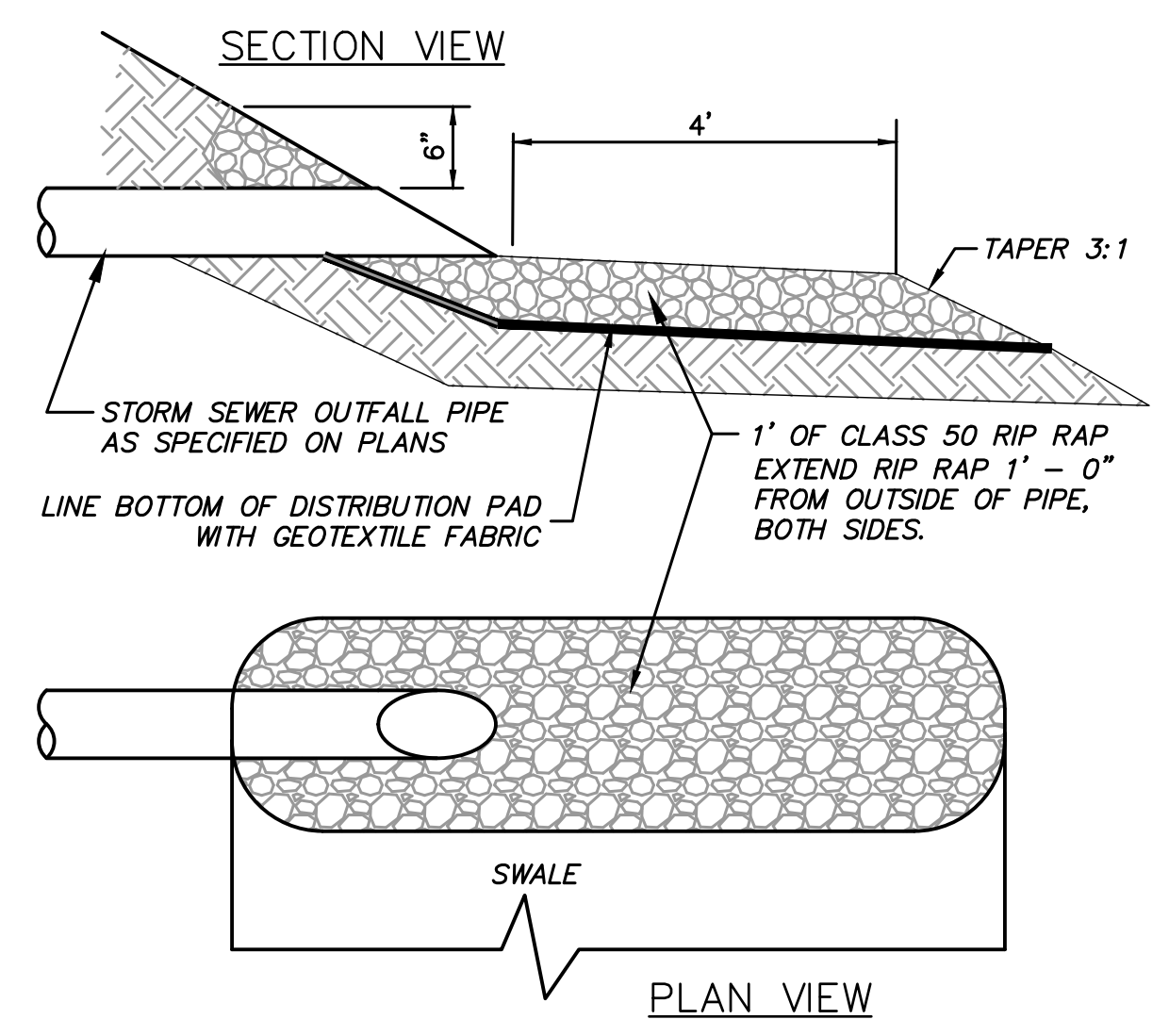
1 FLOW CONTROL STRUCTURE
C4.1 N.T.S.



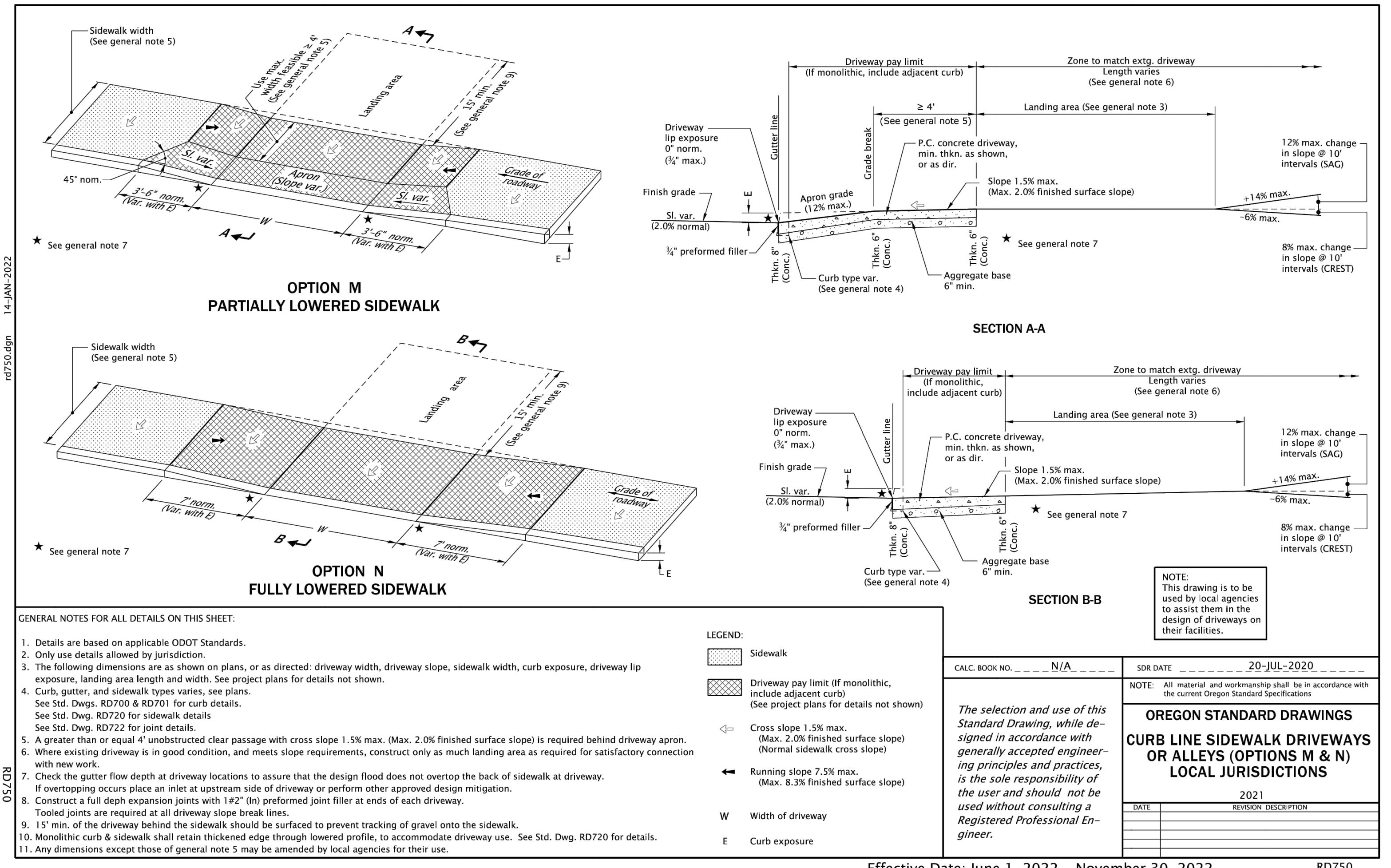
3 SYPHON CATCH BASIN
C4.1 N.T.S.



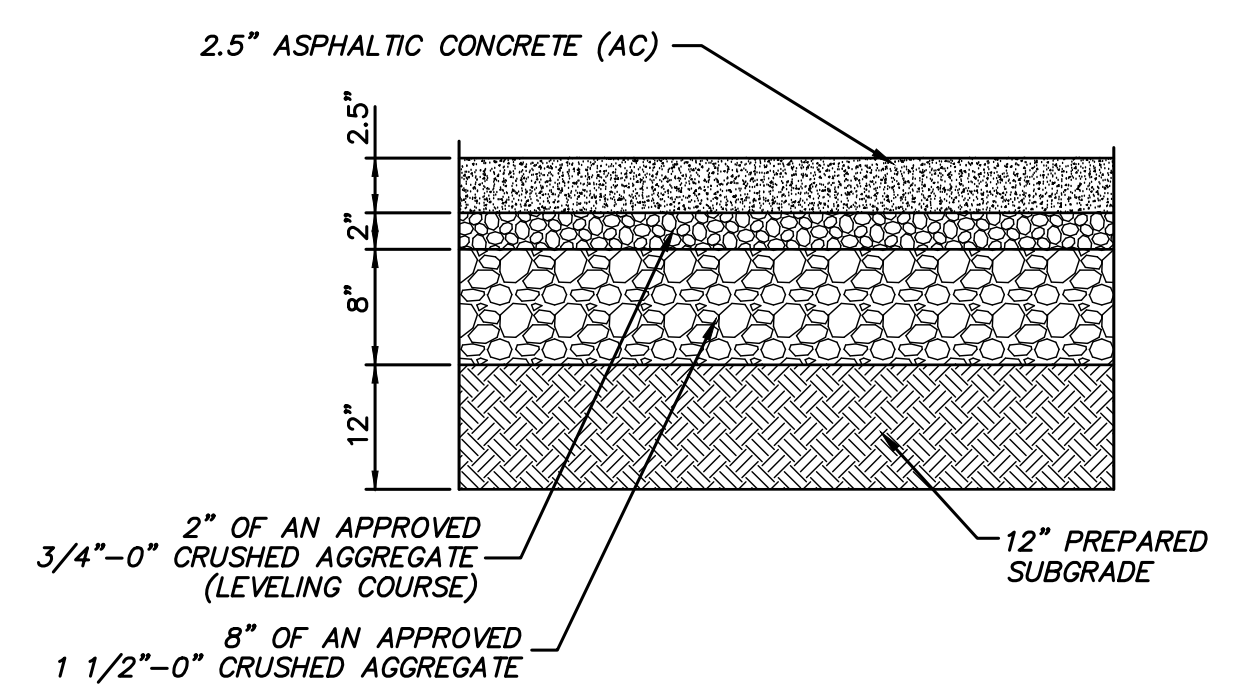
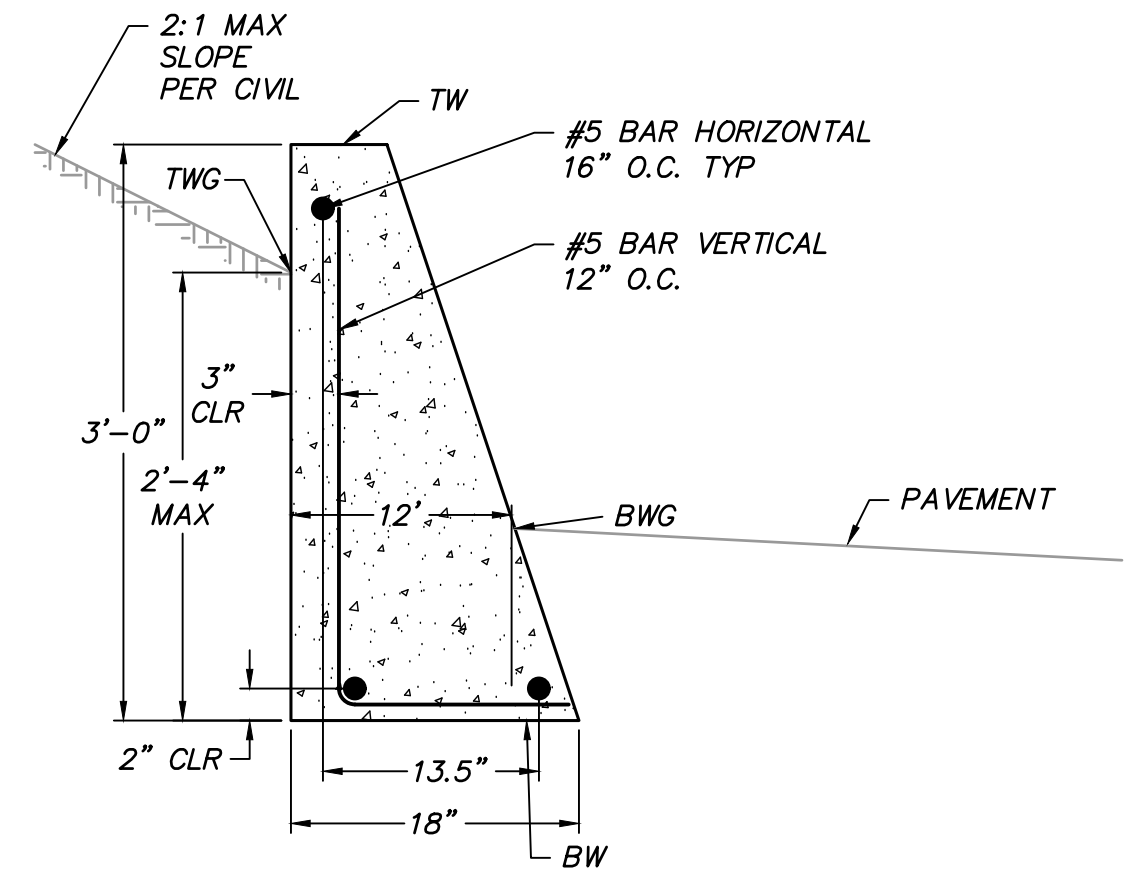
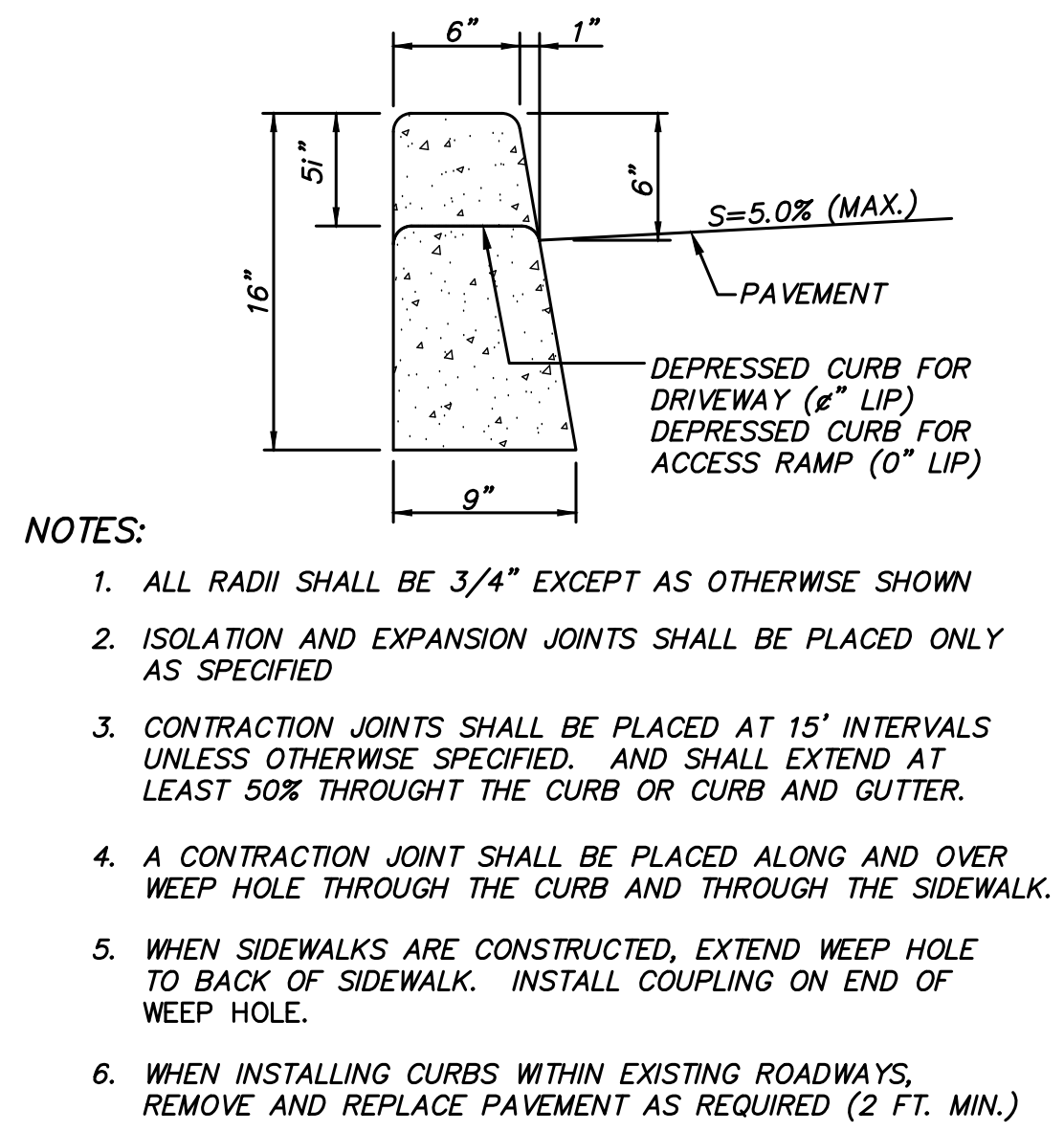
2 FLOW SPREADER
C4.1 N.T.S.



4 OUTFALL DETAIL
C4.1 N.T.S.



1 COMMERCIAL DRIVEWAY
C6.1 N.T.S.



2 STANDARD CURB DETAIL
C6.1 N.T.S.

3 3' RETAINING WALL
C6.1 SCALE 1" = 1'

4 PAVEMENT SECTION
C6.1 N.T.S.

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PACIFIC RIM APARTMENTS – PARKING IMPROVEMENTS
WARRENTON, OREGON
SITE DETAILS

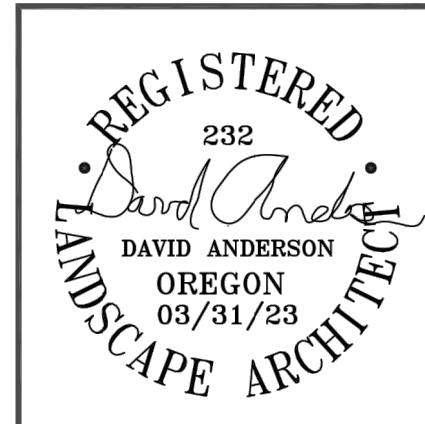
REV.	DATE	BY

PROJECT NUMBER	KRU003
Date:	02/02/2024
Scale:	AS SHOWN
Drawn By:	SAD
Designed By:	GID
Checked By:	GID

C6.1

SDR-22-3

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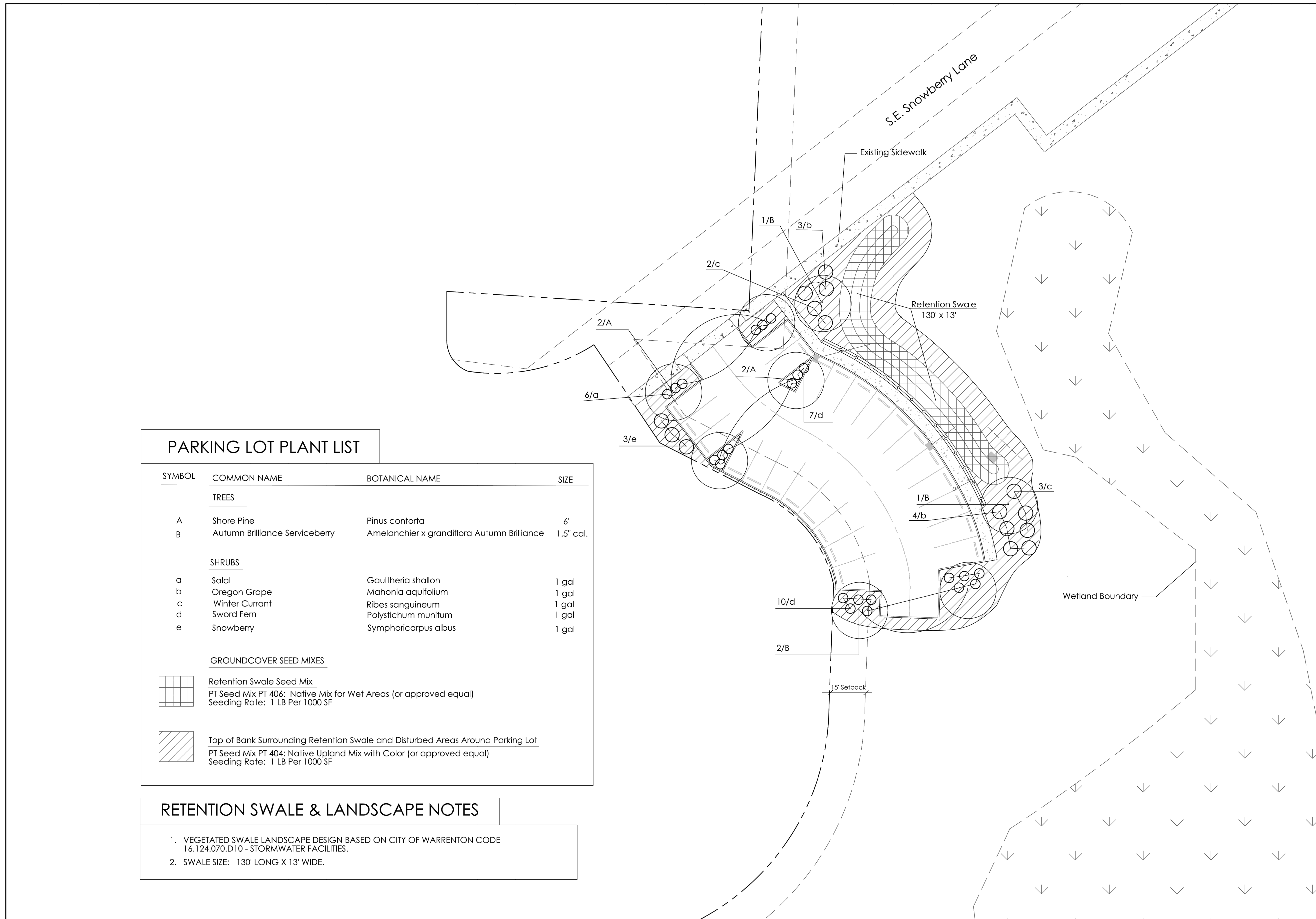
PACIFIC RIM APTS. - PARKING LOT IMPROVEMENTS
WARRENTON, OREGON

LANDSCAPE PLAN

REV.	DATE	BY

PROJECT NUMBER	
Date:	03/01/2023
Scale:	As Shown
Drawn By:	DA
Designed By:	
Checked By:	

L1



SYMBOL	COMMON NAME	BOTANICAL NAME	SIZE
TREES			
A	Shore Pine	Pinus contorta	6'
B	Autumn Brilliance Serviceberry	Amelanchier x grandiflora Autumn Brilliance	1.5" cal.
SHRUBS			
a	Salal	Gaultheria shallon	1 gal
b	Oregon Grape	Mahonia aquifolium	1 gal
c	Winter Currant	Ribes sanguineum	1 gal
d	Sword Fern	Polystichum munitum	1 gal
e	Snowberry	Symphoricarpos albus	1 gal
GROUNDCOVER SEED MIXES			
	Retention Swale Seed Mix		
	PT Seed Mix PT 406: Native Mix for Wet Areas (or approved equal)		
	Seeding Rate: 1 LB Per 1000 SF		
	Top of Bank Surrounding Retention Swale and Disturbed Areas Around Parking Lot		
	PT Seed Mix PT 404: Native Upland Mix with Color (or approved equal)		
	Seeding Rate: 1 LB Per 1000 SF		

RETENTION SWALE & LANDSCAPE NOTES

- VEGETATED SWALE LANDSCAPE DESIGN BASED ON CITY OF WARRENTON CODE 16.124.070.D10 - STORMWATER FACILITIES.
- SWALE SIZE: 130' LONG X 13' WIDE.

LANDSCAPE PLAN

SCALE: 1" = 20'-0"

