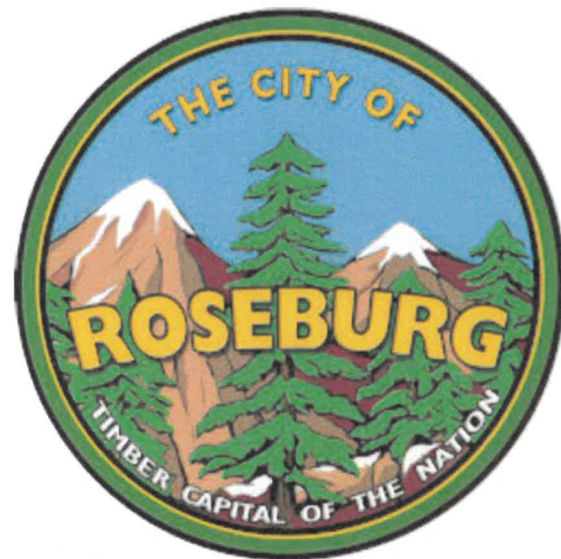


STORM DAMAGE REPAIR 1700 BLOCK MILL STREET



CITY OF ROSEBURG
DOUGLAS COUNTY, OREGON

PROJECT NO. 218.01

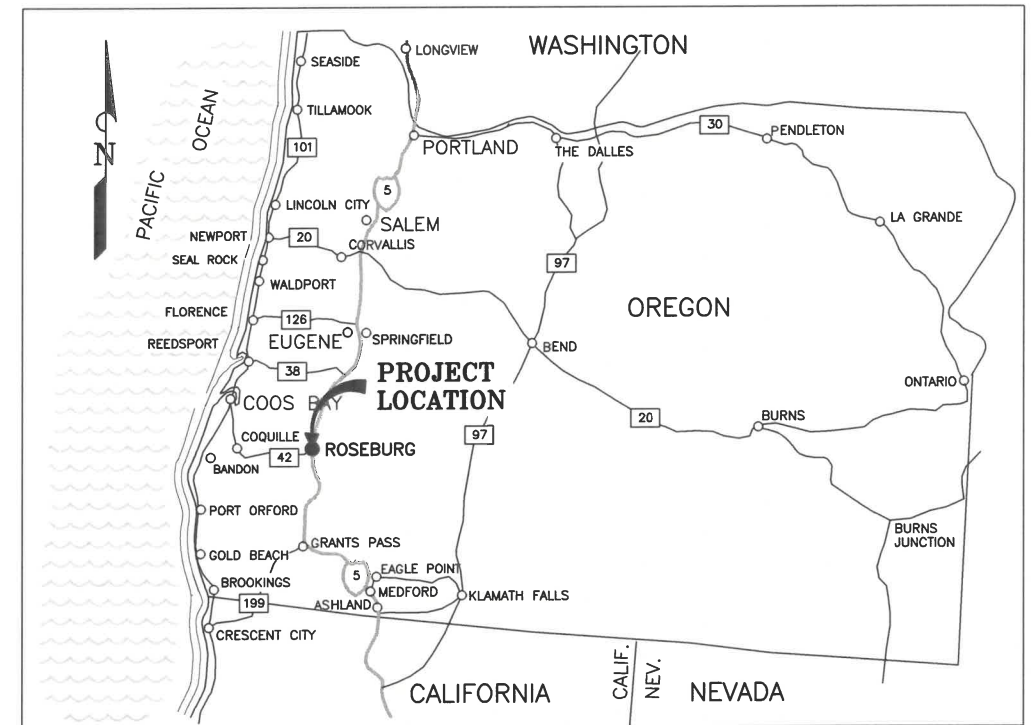
JULY, 2026

CITY OF ROSEBURG PROJECT # 26PW08

ENGINEER:



THE DYER PARTNERSHIP
ENGINEERS & PLANNERS, INC.
2365 NW. KLINE ST. SUITE 101, ROSEBURG, OR 97471
(541) 492-3029 / WWW.DYERPART.COM



LOCATION MAP

0 20 40 60
SCALE IN MILES



\\dier_newdc\Dyer-Part\AProjects\218 Roseburg\218.01 Mill St. Stormwater Improvements\Drawings\218.01 GENERAL.dwg, 7/1/2026 4:41:56 PM PLOT DATE July 1, 2026

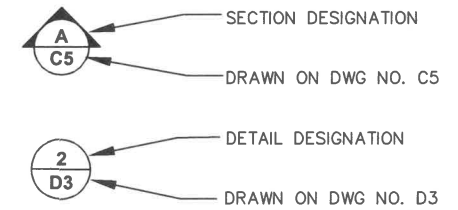
ABBREVIATIONS

A	AIR	LAT	LATERAL
AB	ANCHOR BOLT	L	LENGTH
AC	ASPHALTIC CONCRETE	LF	LINEAR FEET
ADPTR	ADAPTER	LPT	LOWPOINT
AGG	AGGREGATE	LT	LEFT
AL	ALUMINUM	MATL	MATERIAL
APPROX	APPROXIMATE	MAX	MAXIMUM
ARV	AIR RELEASE VALVE	MECH	MECHANICAL
AUX	AUXILIARY	MFR	MANUFACTURER
BKFL	BACKFILL	MH	MANHOLE
BLDG	BUILDING	MIN	MINIMUM
BM	BENCH MARK	MJ	MECHANICAL JOINT
		MSTR	MASTER
C	CONDUIT	NTS	NOT TO SCALE
CARV	COMBINATION AIR RELEASE VALVE	NIC	NOT IN CONTRACT
CB	CATCH BASIN	OC	ON CENTER
CI	CAST IRON	OD	OUTSIDE DIAMETER
CMP	CORRUGATED METAL PIPE	OF	OVERFLOW
CNTRL	CONTROL	OHP	OVERHEAD POWER
CO	CLEAN OUT		
CONC	CONCRETE	P	PHASE (ELEC)/PUMP
CONN	CONNECTION	PC	POINT OF CURVATURE
CONST	CONSTRUCTION	PCC	POINT OF COMPOUND CURVE
CONT	CONTINUOUS	PE	PLAIN END
CORP	CORPORATION	PERF	PERFORATED
CP	CONTROL POINT	PI	POWER INPUT
CPLG	COUPLING	PL	PLATE
CTR	CENTER	PV	PLUG VALVE
CUL	CULVERT	PM	PRESSURE MAIN
D	DRAIN	POC	POINT ON CURVE
DET	DETAIL	P/P	POWER POLE/UTILITY POLE
DIA	DIAMETER	PRESS.	PRESSURE
DIM	DIMENSION	P/S	PUMPING STATION
DIP	DUCTILE IRON PIPE	PS	PIPE SUPPORT
DWG	DRAWING	PSF	POUNDS PER SQUARE FOOT
		PSI	POUNDS PER SQUARE INCH
EA	EACH	PT	POINT OF TANGENCY
EFF	EFFLUENT	P/TDF	PRESSURE TREATED DOUG. FIR
EL/ELEV	ELEVATION	PVC	POLYVINYL CHLORIDE
ELB	ELBOW	PVMT	PAVEMENT
E/ELEC	ELECTRICAL		
EOP	EDGE OF PAVEMENT	R	RADIUS
EW	EACH WAY	RDCR	REDUCER
EXIST'G	EXISTING	REINF	REINFORCING
EXT	EXTERIOR	REQ'D	REQUIRED
FCA	FLANGE COUPLING ADAPTER	ROW	RIGHT OF WAY
FD	FLOOR DRAIN	RT	RIGHT
FE	FLOW ELEMENT		
FE/FLR	FINISH FLOOR	SCH	SCHEDULE
FG	FINISH GRADE	SD	STORM DRAIN
FH	FIRE HYDRANT	SEC	SECTION
FL	FLOWLINE	SPEC	SPECIFICATIONS
FLG	FLANGED	SQ	SQUARE
FM	FORCE MAIN	SS	SANITARY SEWER
FO	FIBER OPTIC	SST	STAINLESS STEEL
FOC	FACE OF CURB	STA	STATION
FT	FEET	STD	STANDARD
FTG	FOOTING	STL	STEEL
		SUBM	SUBMERSION
GALV	GALVANIZED	SOG	SLAB-ON-GRADE
GIP	GALVANIZED IRON PIPE	SVC	SERVICE
GND	GROUND (ELEC)	T	TELEPHONE
GPD,H,M	GALLONS PER DAY, HOUR, MINUTE	TBC	TOP BACK CURB
GV	GATE VALVE	TCPLG	TRANSITION COUPLING
HB	HOSE BIB	TOB	TOP OF BANK
HDPE	HIGH DENSITY POLYETHYLENE	TOF	TOP OF FOOTING
HORIZ	HORIZONTAL	TOW	TOP OF WALL
HP	HORSE POWER	THD	THREADED
HPT	HIGH POINT	TRANS	TRANSITION
HT	HEIGHT	TYP	TYPICAL
IE	INVERT ELEVATION	VLV	VALVE
INT	INTERIOR	VAR	VARIABLE
INV	INVERT		
JB	JUNCTION BOX	W	WATER LINE
		W/	WITH
		W/O	WITHOUT
		YD	YARD
		(W)	WEST
		(E)	EAST
		(N)	NORTH
		(S)	SOUTH
		ø	DIAMETER

GENERAL NOTES

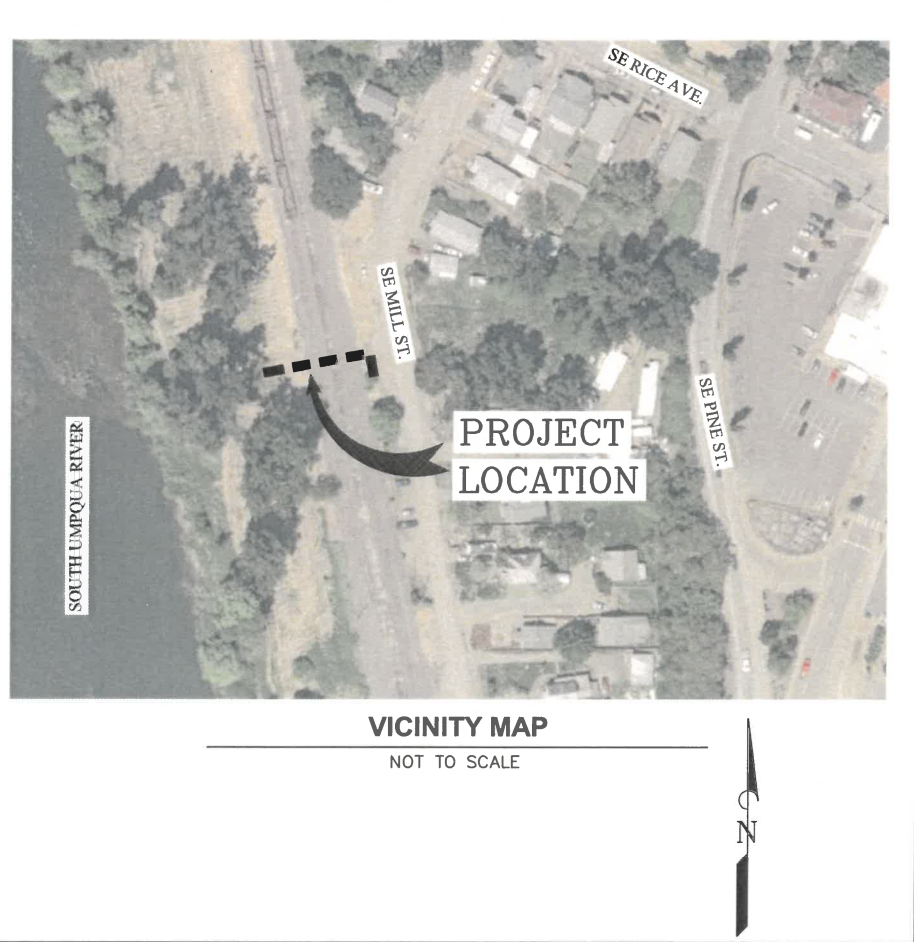
- VERTICAL DATUM BASED ON ORGN NETWORK SYSTEM USING THE 1988 NAVD. HORIZONTAL DATUM BASED ON OCRS COTTAGE GROVE-CANYONVILLE NAD83 (INTL FEET)
- THE CONTRACTOR IS SPECIFICALLY CAUTIONED THAT THE LOCATION AND/OR ELEVATION OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, IS BASED ON FIELD LOCATES AND RECORDS OF THE VARIOUS UTILITY COMPANIES AND, WHERE POSSIBLE MEASUREMENTS IN THE FIELD. THE INFORMATION IS NOT TO BE RELIED UPON AS BEING EXACT OR COMPLETE. THE CONTRACTOR MUST CONTACT "ONE-CALL" AT 1-800-332-2344 FOR UTILITY LOCATES AT LEAST 48 HOURS BEFORE ANY EXCAVATION. PRIOR TO CONSTRUCTION, THE CONTRACTOR SHALL VERIFY PERTINENT LOCATIONS AND ELEVATIONS ESPECIALLY AT CONNECTIONS AND AT POTENTIAL UTILITY CONFLICTS.
- THE LOCAL OVERHEAD ELECTRIC DISTRIBUTION SYSTEMS AND INDIVIDUAL SERVICE LINES ARE NOT SPECIFICALLY INDICATED ON THE DRAWINGS BUT DO EXIST ALONG THE INTENDED ROUTE OF NEW CONSTRUCTION. THE CONTRACTOR SHALL EXERCISE CAUTION WHILE WORKING NEAR, OR UNDER, ALL ELECTRIC LINES.

REFERENCE SYMBOLS



LEGEND

EXISTING		NEW	
	EDGE A.C. PAVEMENT		SANITARY SEWER MANHOLE
	PROPERTY LINE/ROW		STORM DRAIN MANHOLE
	EDGE OF GRAVEL		STORM DRAIN LINE
	RAILROAD TRACKS		DITCH
	WATER LINE		TOP OF BANK
	GAS LINE		MAJOR AND MINOR CONTOURS
	OVER HEAD POWER		TELEPHONE LINE
	SANITARY SEWER MANHOLE		STORM DRAIN (SIZE AS INDICATED)
	STORM DRAIN MANHOLE		STORM DRAIN MANHOLE
	WATER VALVE		STORM DRAIN WITH CASING
	PROPERTY CORNER		
	CATCH BASIN		
	UTILITY POLE		
	WATER METER		



ATTENTION EXCAVATORS

OREGON LAW REQUIRES YOU TO FOLLOW RULES ADOPTED BY THE OREGON UTILITY NOTIFICATION CENTER. THOSE RULES ARE SET FORTH IN OAR 952-001-0010 THROUGH OAR 952-001-0090. YOU MAY OBTAIN COPIES OF THESE RULES FROM THE CENTER BY CALLING 503-232-1987. IF YOU HAVE ANY QUESTIONS ABOUT THE RULES, YOU MAY CONTACT THE CENTER. YOU MUST NOTIFY THE CENTER AT LEAST TWO BUSINESS DAYS, BEFORE COMMENCING AN EXCAVATION. CALL 503-246-6699.

INDEX TO DRAWINGS

DWG NO.	SHEET NO.	DESCRIPTION
GENERAL		
G1	1	ABBREVIATIONS, NOTES, LEGEND, VICINITY MAP, AND INDEX
DEMOLITION		
D100	2	DEMOLITION PLAN
CIVIL DETAILS		
C1	3	EROSION CONTROL DETAILS & GENERAL NOTES
C2	4	STANDARD DETAILS
CIVIL		
C100	5	PLAN AND PROFILE STA. 0+00 TO STA. 1+50



DESIGNED: PHJ	DRAWN: DLS	REVISIONS				
APPROVED BY:	DATE:	REVISED	DESCRIPTION	SUBMIT	APPR'D	DATE

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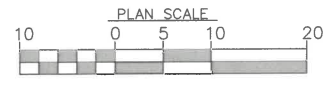
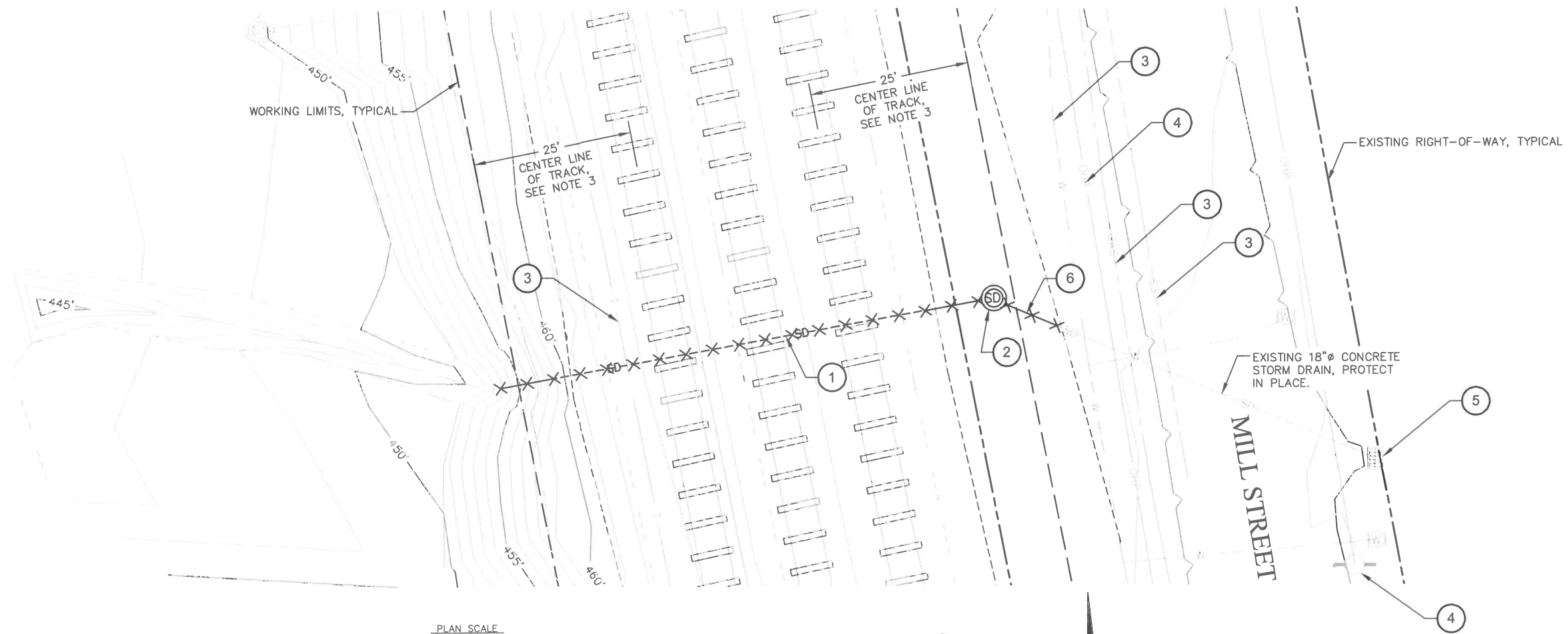
LINE IS 1 INCH AT FULL SCALE
IF NOT 1-INCH - SCALE ACCORDINGLY

**STORM DAMAGE REPAIR 1700 BLOCK MILL STREET
CITY OF ROSEBURG**

**GENERAL
ABBREVIATIONS, NOTES, LEGEND, VICINITY MAP, AND INDEX**

PROJECT NO. 218.01	DRAWING NO. G1
DATE JULY 2026	SHEET NO. 1 OF 5

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PLAN VIEW - DEMOLITION PLAN 1
D100

LEGEND

X X X X STRUCTURE DEMOLITION/ABANDONMENT

- NO. DEMOLITION NOTES**
- 1 **CULVERT/STORM ABANDONMENT:** SLURRY, CAP AND ABANDON EXISTING CULVERT/STORM TO LIMITS SHOWN FROM EACH END OF PIPE DUE TO COLLAPSED CULVERT/STORM NEAR CENTER OF RAILROAD TRACKS.
 - 2 **EXISTING STORM DRAIN MANHOLE:** REMOVE MANHOLE LID AND VERTICAL CONCRETE PIPE TO BELOW 3' OF SURFACE. BACKFILL WITH SLURRY AND PROVIDE 12" DEPTH AGGREGATE BASE BELOW SURFACE.
RIM = 461.61'
18" Ø I.E. IN (SE) = 454.11'
15"x15" BOX I.E. OUT (W) = 454.01'
 - 3 **UTILITY PROTECTION:** PROTECT EXISTING WATER LINE, GAS LINE, SANITARY SEWER, AND STORM DRAIN UTILITIES.
 - 4 **EXISTING OVERHEAD POWER:** PROTECT IN PLACE EXISTING POWER POLE AND EXISTING OVERHEAD POWER LINES.
 - 5 **EXISTING CATCH BASIN:** PROTECT IN PLACE
GRATE = 461.27'
18" Ø I.E. OUT (NW) = 456.82'
 - 6 **EXISTING STORM DRAIN REMOVAL:** REMOVE AND DISPOSE OF EXISTING STORM DRAIN LINE AS REQUIRED FOR CONSTRUCTION.

- GENERAL NOTES:**
1. THE CONTRACTOR SHALL PROTECT EXISTING PROPERTY CORNERS THAT ARE OUTSIDE THE LIMITS OF CONSTRUCTION. THE CONTRACTOR WILL BE REQUIRED TO SECURE THE SERVICES OF A PROFESSIONAL LAND SURVEYOR FOR REFERENCING AND RESETTING EXISTING PROPERTY CORNERS THAT ARE DISTURBED AND/OR WITHIN THE LIMITS OF CONSTRUCTION.
 2. THIS DEMOLITION PLAN ILLUSTRATES DEMOLITION WORK REQUIRED FOR THE COMPLETION OF THIS PROJECT. THE NUMERICAL ORDER PRESENTED DOES NOT REPRESENT A DEMOLITION SEQUENCE. REFER TO PROJECT SPECIFICATIONS FOR INFORMATION REGARDING SEQUENCE OF WORK AND RELATED WORK CONSTRAINTS REGARDING DEMOLITION.
 3. NO CONSTRUCTION OR CONSTRUCTION VEHICLES SHALL ENTER WITHIN 25' OF EXISTING RAILROAD TRACK PER PERMIT ISSUED BY GENESEE & WYOMING RAILROAD.
 4. POT HOLE EXISTING UTILITIES PRIOR TO CONSTRUCTION.



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DATE:					

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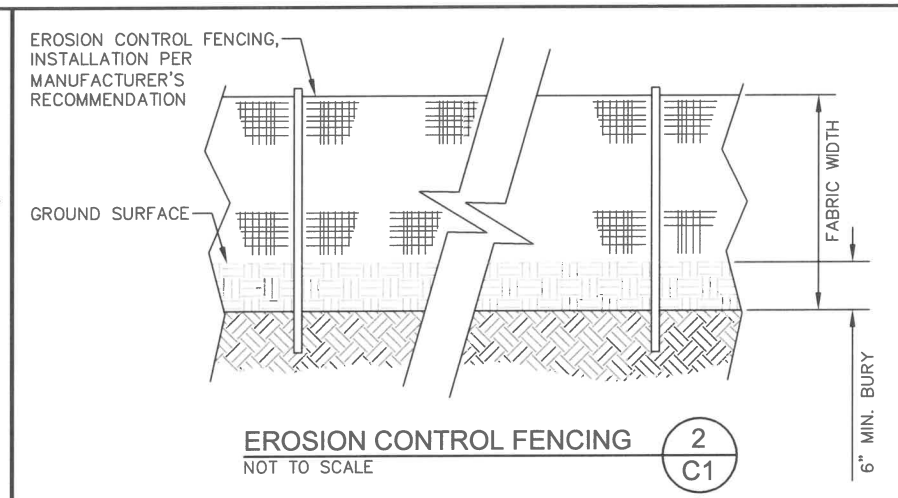
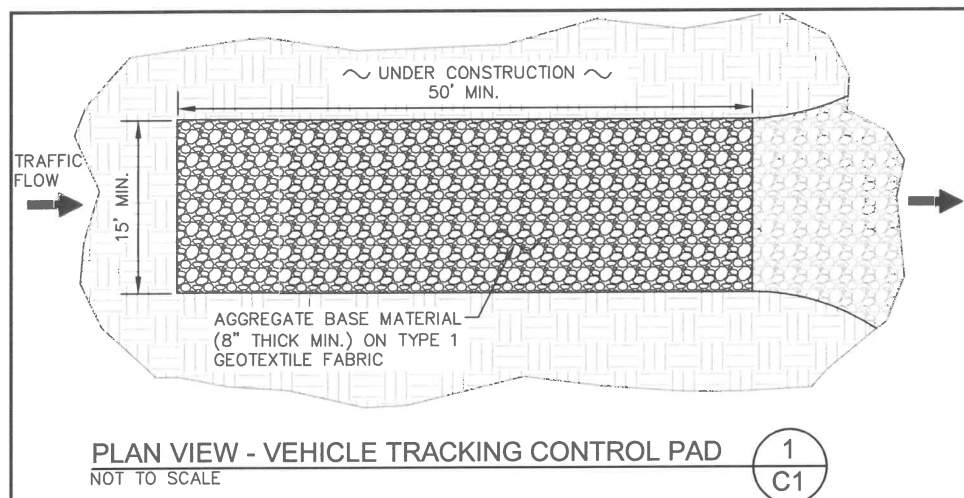
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**STORM DAMAGE REPAIR 1700 BLOCK MILL STREET
CITY OF ROSEBURG**

**DEMOLITION
DEMOLITION PLAN**

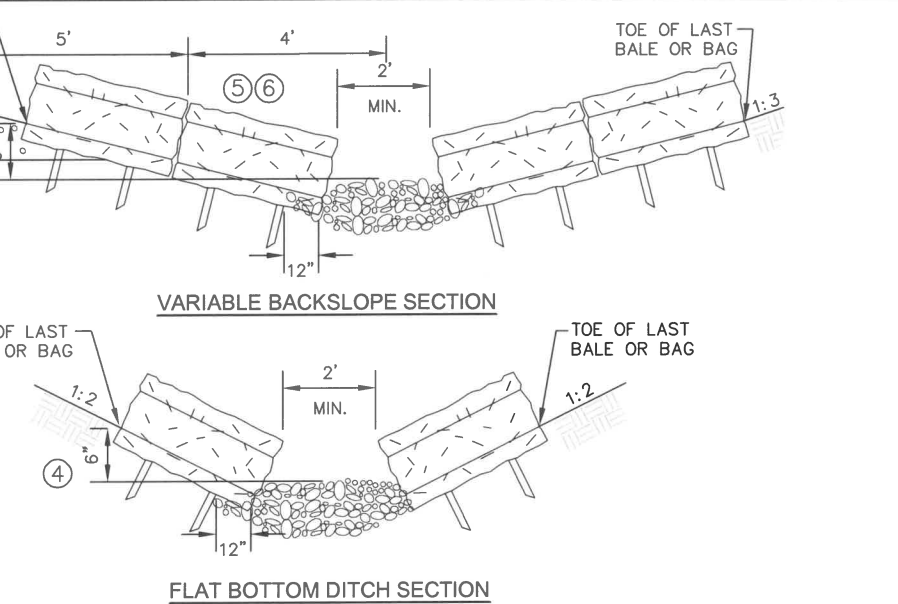
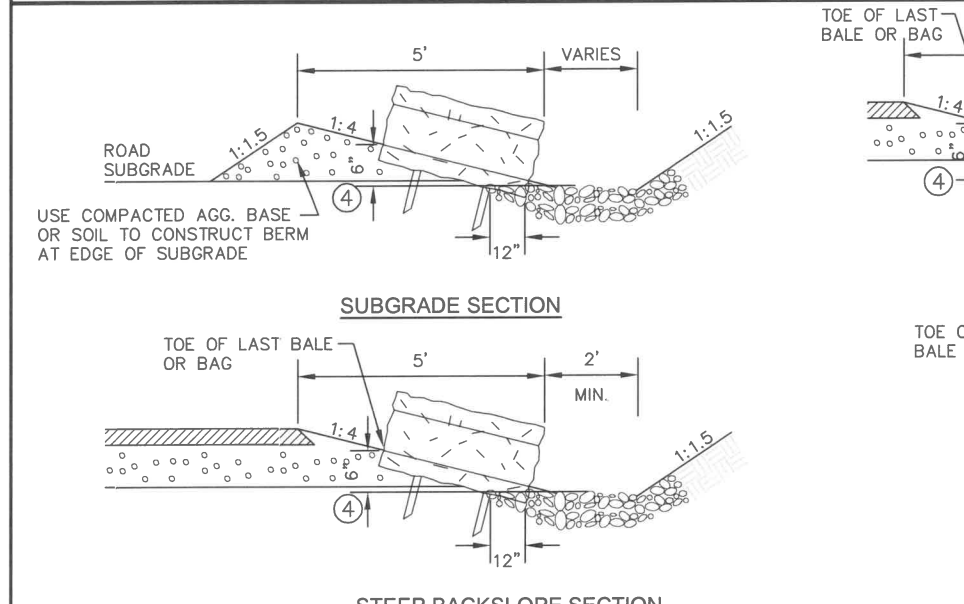
PROJECT NO. 218.01	DRAWING NO. D100
DATE JULY 2026	SHEET NO. 2 OF 5

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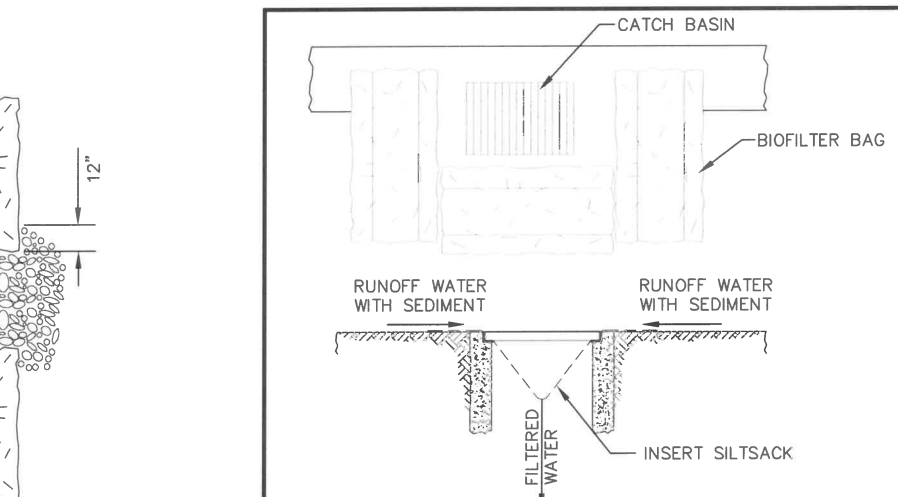


GENERAL NOTES

1. THE IMPLEMENTATION OF THESE EROSION CONTROL PLANS AND THE CONSTRUCTION, MAINTENANCE, REPLACEMENT AND UPGRADING OF THESE FACILITIES ARE THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS COMPLETED AND APPROVED.
2. THE EROSION CONTROL FACILITIES SHOWN ON THE PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS DURING THE CONSTRUCTION PERIOD. THESE FACILITIES SHALL BE UPGRADED AS NEEDED FOR THE UNEXPECTED STORM EVENTS AND TO INSURE THAT SEDIMENT AND SEDIMENTATION-LADEN WATER DOES NOT LEAVE THE PROJECT.
3. CONTRACTOR SHALL USE VEHICLE TRACKING CONTROL AT ALL DRIVEWAYS WHERE VEHICLES WILL ENTER OR EXIT ACROSS THE CONSTRUCTION AREAS OVER DISTURBED GROUND (I.E. EXPOSED SEDIMENT AND SOILS). CONTROL FACILITIES WILL BE MAINTAINED WHILE CONSTRUCTION IS IN PROGRESS, MOVED WHEN NECESSARY AND REMOVED WHEN THE ROADWAY IS PAVED.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR CLEANING DRAINAGE AND EROSION CONTROL FACILITIES AS REQUIRED. ROADS SHALL BE KEPT CLEAR OF DEBRIS CAUSED BY TRAFFIC LEAVING THE SITE.
5. EROSION CONTROL STRUCTURES BELOW SODDEN AREAS MAY BE REMOVED ONCE SOD AND FINAL LANDSCAPING IS IN PLACE. EROSION CONTROL STRUCTURES BELOW SEEDED AREAS MUST REMAIN IN PLACE UNTIL THE ENTIRE AREA HAS ESTABLISHED A MATURE COVERING OF HEALTHY VEGETATION. PROPOSED PAVED AREAS SHALL REMAIN IN PLACE UNTIL PAVEMENT IS COMPLETE.
6. INLET PROTECTION DEVICES SHALL BE INSTALLED IMMEDIATELY UPON INDIVIDUAL INLETS BECOMING FUNCTIONAL.
7. ALL WASH WATER (CONCRETE TRUCKS, VEHICLE CLEANING, ETC.) SHALL BE DISPOSED OF IN A MANNER THAT PREVENTS CONTACT WITH STORM WATER DISCHARGE FROM THE SITE.
8. MAINTAIN ON THE SITE OR HAVE READILY AVAILABLE SUFFICIENT OIL AND GREASE ABSORBING MATERIALS AND FLOATATION BOOMS TO CONTAIN AND CLEANUP FUEL OR CHEMICAL SPILLS AND LEAKS.
9. FUGITIVE DUST BLOWING FROM THE SITE SHALL BE CONTROLLED BY SPRAYING WATER AND DUST CONTROL POLYMERS, AS NEEDED, ON DRY AREAS OF THE SITE. THE USE OF MOTOR OILS AND OTHER PETROLEUM BASED OR TOXIC LIQUIDS FOR DUST SUPPRESSION OPERATIONS IS ABSOLUTELY PROHIBITED.
10. NO RUBBISH, TRASH, GARBAGE OR OTHER SUCH MATERIALS SHALL BE DISCHARGED INTO DRAINAGE DITCHES OR WATERS OF THE STATE.
11. IF THE VEHICLE TRACKING CONTROL AREAS ARE NOT EFFECTIVE IN REMOVING THE MAJORITY OF DIRT OR MUD FROM THE TIRES OF THE CONSTRUCTION VEHICLES, THEN THE TIRES MUST BE WASHED BEFORE THE VEHICLES ENTER A PUBLIC ROAD, IF WASHING IS USED, PROVISIONS MUST BE MADE TO INTERCEPT THE WASH WATER AND TRAP THE SEDIMENT BEFORE IT IS CARRIED OFF THE SITE.
12. ALL MATERIALS SPILLED, DROPPED, WASHED, OR TRACKED FROM VEHICLES ONTO ROADWAYS OR INTO STORM DRAINS MUST BE REMOVED IMMEDIATELY.
13. IF SOIL STOCKPILING IS EMPLOYED ON THE SITE, FILTER FENCES SHALL BE USED TO HELP CONTAIN THE SEDIMENT. SUCH FILTER FENCES SHALL BE CONSIDERED TO BE THE CONTRACTORS RESPONSIBILITY AND NOT INCLUDED IN THE QUANTITY OF FILTER FENCE AS SHOWN OR DESCRIBED IN THIS PLAN.
14. ALL TEMPORARY EROSION AND SEDIMENT CONTROL MEASURES SHALL BE DISPOSED OF WITHIN 30 DAYS AFTER FINAL STABILIZATION OF THE SITE. FINAL STABILIZATION HAS OCCURRED WHEN ALL SOIL DISTURBING ACTIVITIES ARE COMPLETED AND A UNIFORM PERENNIAL VEGETATIVE COVER WITH A DENSITY OF 70% OF THE COVER FOR UNPAVED AREAS AND AREAS NOT COVERED BY PERMANENT STRUCTURES HAS BEEN EMPLOYED.
15. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ADJUSTING THE EROSION CONTROL MEASURES (SILT FENCES, STRAW BALES, ETC.) DUE TO GRADE CHANGES DURING THE DEVELOPMENT OF THE PROJECT.
16. ALL MEASURES CONTAINED IN THIS PLAN SHALL BE MAINTAINED IN FULLY FUNCTIONAL CONDITION UNTIL FINAL STABILIZATION OF THE SITE. ALL EROSION AND SEDIMENTATION CONTROL MEASURES SHALL BE CHECKED BY A QUALIFIED PERSON AT LEAST ONCE EVERY SEVEN CALENDAR DAYS AND WITHIN 24 HOURS OF THE END OF A RAINFALL EVENT, AND SHOULD BE CLEANED AND REPAIRED IN ACCORDANCE WITH THE FOLLOWING.
 - A. INLET PROTECTION DEVICES AND BARRIERS SHALL BE FIXED OR REPLACED IF THEY SHOW SIGNS OF CLOGGING, OR SHALL BE REPLACED IF THEY SHOW SIGNS OF DETERIORATION.
 - B. ALL SEEDED AREAS SHALL BE CHECKED REGULARLY TO SEE THAT A GOOD STAND IS MAINTAINED. AREAS SHOULD BE FERTILIZED, RESEDED, AND WATERED AS NEEDED.
 - C. FILTER FENCES SHALL BE REPAIRED TO THEIR ORIGINAL CONDITIONS IF DAMAGED. SEDIMENT SHALL BE REMOVED FROM THE SILT FENCES WHEN IT REACHES ONE-THIRD TO ONE-HALF THE HEIGHT OF THE SILT FENCE.
 - D. THE CONSTRUCTION ENTRANCES SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOW OF MUD ONTO PUBLIC RIGHTS-OF-WAY. THIS MAY REQUIRE PERIODIC REPLACING OR TOP DRESSING OF THE CONSTRUCTION ENTRANCES WITH CLEAN ROCK, AS CONDITIONS DEMAND.
 - E. THE TEMPORARY PARKING AND STORAGE AREA SHALL BE KEPT IN GOOD CONDITION (SUITABLE FOR PARKING AND STORAGE). THIS MAY REQUIRE TOP DRESSING OF THE TEMPORARY PARKING AREA AS CONDITIONS DEMAND.
 - F. OUTLET STRUCTURES IN THE SEDIMENTATION BASINS SHALL BE MAINTAINED IN OPERATIONAL CONDITIONS AT ALL TIMES, SEDIMENT IN THE SEDIMENTATION BASINS SHALL NOT EXCEED THE SEDIMENTATION CLEANOUT LEVEL.
 - G. SUB-GRADE GRAVEL BARRIERS SHALL BE INSTALLED BETWEEN DISTURBED AREAS AND NEW CURBS. GRAVEL BARRIERS SHALL BE INSTALLED AS PART OF FOOTINGS, FOUNDATIONS, DRIVEWAYS, ETC. SUB-GRADE GRAVEL BARRIERS SHALL HAVE A MINIMUM WIDTH OF 4 FEET AND A MINIMUM DEPTH OF 4 INCHES.



- CHECK DAM NOTES**
- THE FOLLOWING MATERIALS MAY BE USED, AS APPROPRIATE, TO MEET THE FUNCTIONAL REQUIREMENTS OF THE CONTROL: **TYPE 1** - AGGREGATE, **TYPE 2** - STRAW BALES WITH AGGREGATE WEIR, **TYPE 3** - BIOFILTER BAGS, **TYPE 4** - SAND BAGS, **TYPE 5** - PREFABRICATED CHECK DAM SYSTEM.
1. **TYPE 2 ONLY** - ENTRENCH BALES AND AGGREGATE A MINIMUM OF 4" INTO THE SOIL. TOE OF LAST BALE IS HIGHEST WATER CONTROL POINT.
 2. **TYPE 2 ONLY** - PLACE BALES SO WIRE/TWINE BINDING MATERIAL IS NOT IN CONTACT WITH THE SOIL.
 3. **TYPE 2 OR 3** - DRIVE 2 STAKES MINIMUM PER BALE OR BAG FLUSH WITH TOP AND INTO UNDISTURBED GROUND A MINIMUM OF 4". STAKES MAY BE OMITTED IF PLACED OVER PAVED SURFACES.
 4. **TYPE 2, 3, OR 4** - CONSTRUCT TOP OF AGGREGATE A MINIMUM OF 6" LOWER THAN THE TOE OF THE LAST BALE OR BAG.
 5. **TYPE 2 OR 4** - TIGHTLY ABUT OR OVERLAP ENDS OF BALES OR BAGS AT EACH JOINT.
 6. **TYPE 3** - OVERLAP BAGS A MINIMUM OF 6" AT EACH JOINT.



DESIGNED:	DRAWN:	REVISIONS				
PHJ	DLS	REVISED	DESCRIPTION	SUBMIT.	APPR'D.	DATE
APPROVED BY:						
	DATE:					

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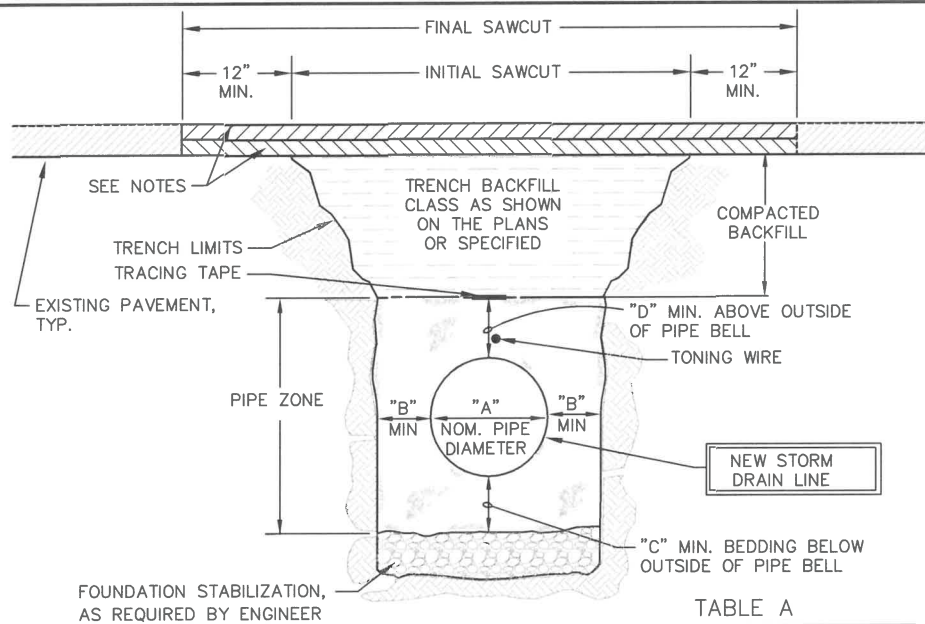
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**STORM DAMAGE REPAIR 1700 BLOCK MILL STREET
CITY OF ROSEBURG**

**CIVIL DETAILS
EROSION CONTROL DETAILS & GENERAL NOTES**

PROJECT NO. 218.01	DRAWING NO. C1
DATE JULY 2026	SHEET NO. 3 OF 5

July 1, 2026
 PLOT DATE
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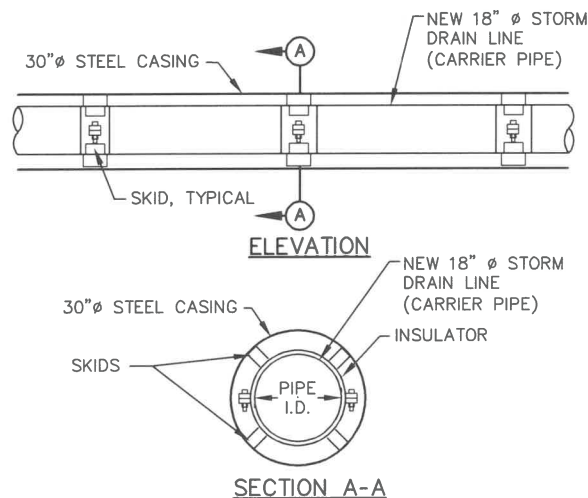
NOTES:

1. PROVIDE 4" (2-2" LIFTS) OF AC PAVEMENT DEPTH AS SHOWN ON PLANS OR AS APPROVED BY ENGINEER.
2. ASPHALT EMULSION TACK COAT SHALL BE USED TO SEAL THE ASPHALT TO THE EDGES OF THE EXISTING ASPHALT. ALL CUT AREAS SHALL BE SEALED WITH AN ODOT APPROVED POLYMER ASPHALT SEALANT.
3. IN AREAS OUTSIDE THE ROADWAY PROVIDE TOP SOIL (4") DEPTH WITH GRASS SEED AS SPECIFIED TO MATCH EXISTING GROUND.

TABLE A

"A" (IN)	"B" (IN)	"C" (IN)	"D" (IN)
4	10	4	12
6	10	4	12
8	10	6	12
10	10	6	12
12	12	6	12
15	12	6	12
16	12	6	12
18	12	6	12

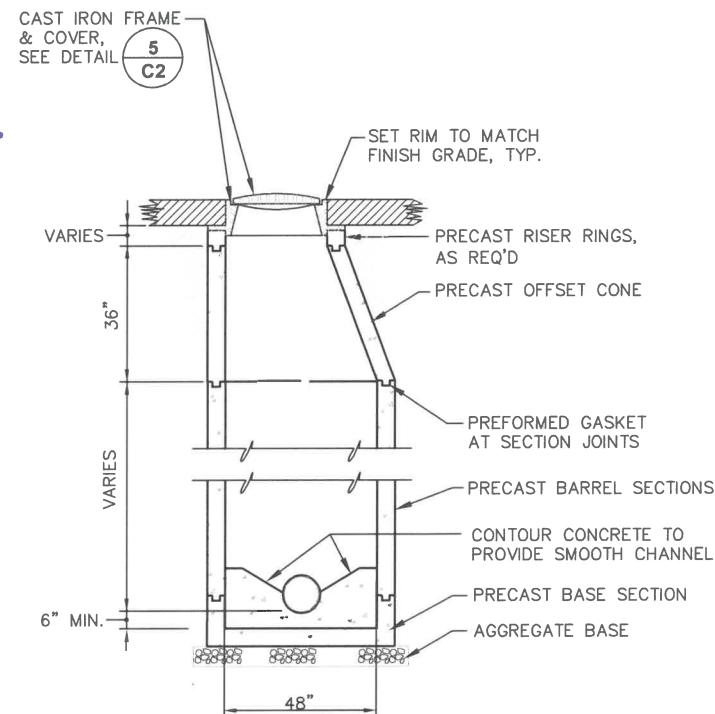
TYPICAL TRENCH SECTION (1) C2
NOT TO SCALE



NOTES:

1. WHERE LENGTH OF CASING IS LESS THAN LAYING LENGTH OF PIPE, SKIDS SHALL BE PLACED 1' IN FROM ENDS OF CASING, WITH PIPE LENGTH CENTERED IN CASING.
2. CASING AND SEALS: BOTH ENDS OF CASING PIPE SHALL BE SEALED WITH MINIMUM 1-FOOT THICKNESS OF NON-SHRINKABLE GROUT. DOWNSTREAM GROUT PLUGS SHALL HAVE 3/4" WEEP HOLES.

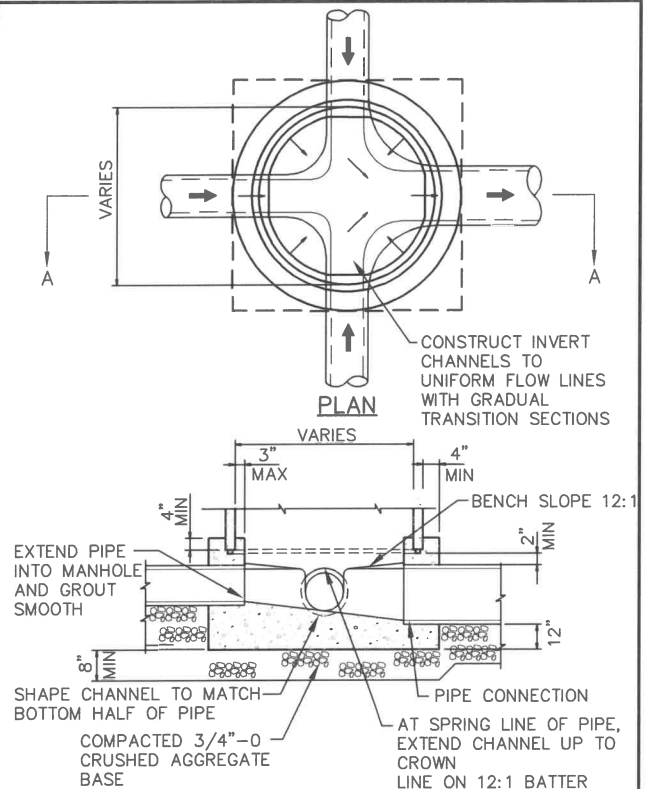
CARRIER PIPE WITH CASING DETAIL (2) C2
NOT TO SCALE



NOTES:

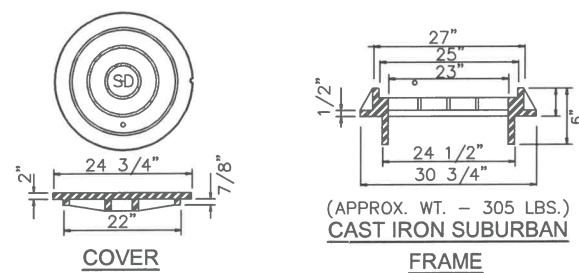
1. RUN TONING WIRE UP OUTSIDE OF MANHOLE AND INSTALLED INTO MANHOLE BY RISER.

STANDARD MANHOLE (3) C2
NOT TO SCALE



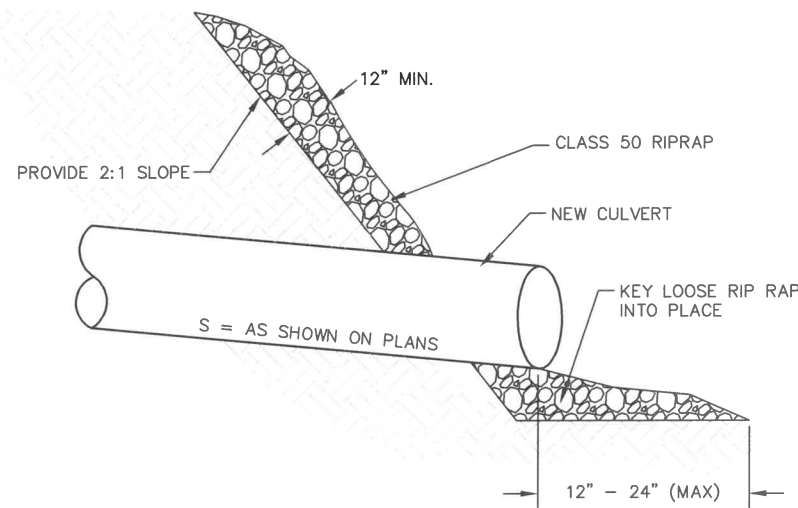
MANHOLE BASE DETAIL (4) C2
NOT TO SCALE

- NOTES:**
1. CHANNELS SHALL BE CONSTRUCTED TO PROVIDE SMOOTH SLOPES AND RADII TO OUTLET PIPE.



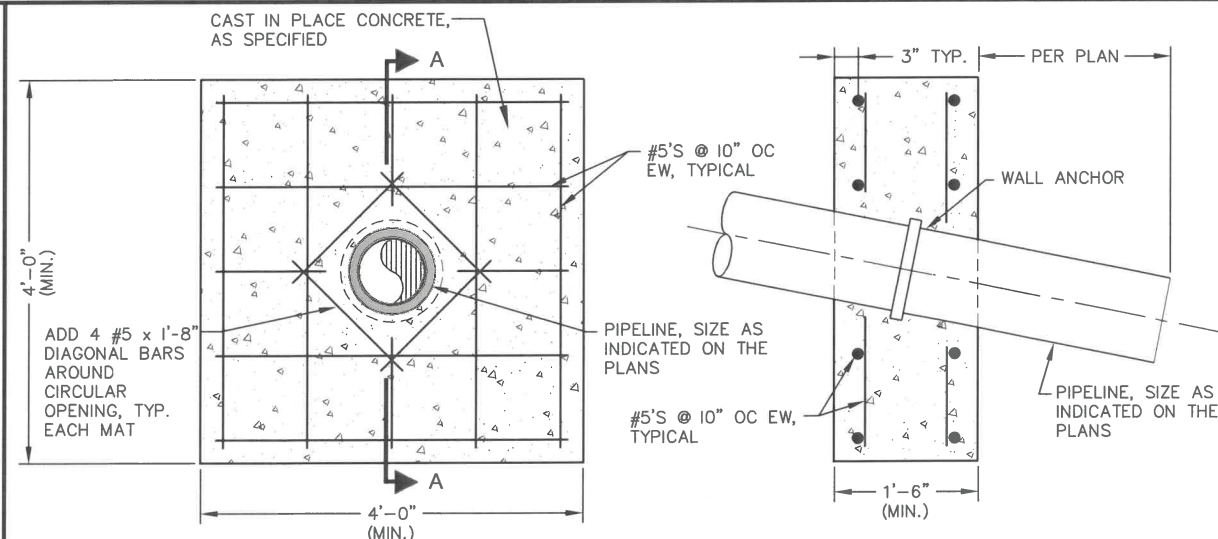
LID MARKED:
SD = STORM DRAIN

MANHOLE COVER & FRAME DETAILS (5) C2
NOT TO SCALE



- NOTE:**
1. PIPE ZONE MATERIAL NOT SHOWN FOR CLARITY

ARMORED CULVERT OUTLET (6) C2
NOT TO SCALE



- NOTES:**
1. CONCRETE CUTOFF WALL SHALL BE FORMED AND PLACED UPON UNDISTURBED GROUND.

CONCRETE ANCHOR WALL DETAILS (7) C2
NOT TO SCALE



DESIGNED: PHJ	DRAWN: DLS	REVISIONS			
APPROVED BY:		REVISED	DESCRIPTION	SUBMIT.	APPR'D. DATE
DATE:					

D THE DYER PARTNERSHIP ENGINEERS & PLANNERS, INC.
2365 NW KLINE STREET, SUITE 101
ROSEBURG, OREGON 97471
TELEPHONE: (541) 492-3029
www.dyerpart.com

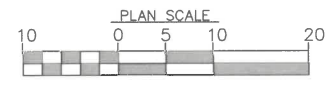
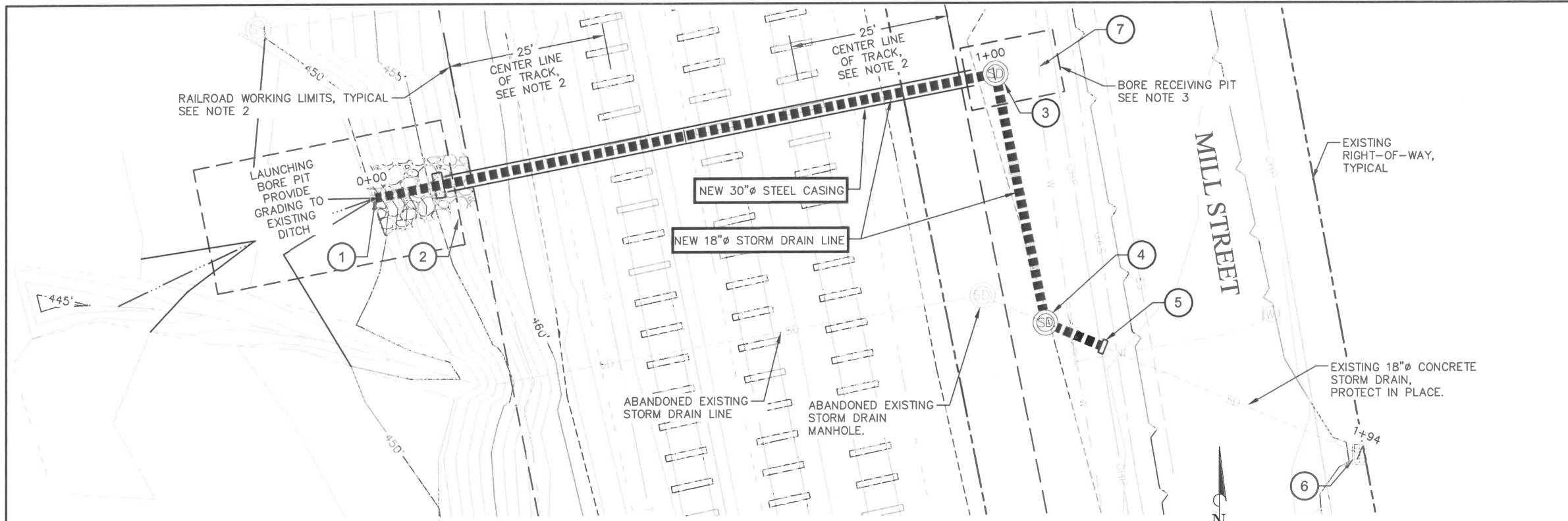
LINE IS 1 INCH AT FULL SCALE
IF NOT 1-INCH - SCALE ACCORDINGLY

**STORM DAMAGE REPAIR 1700 BLOCK MILL STREET
CITY OF ROSEBURG**

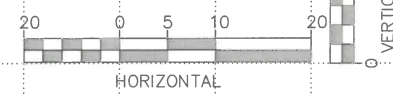
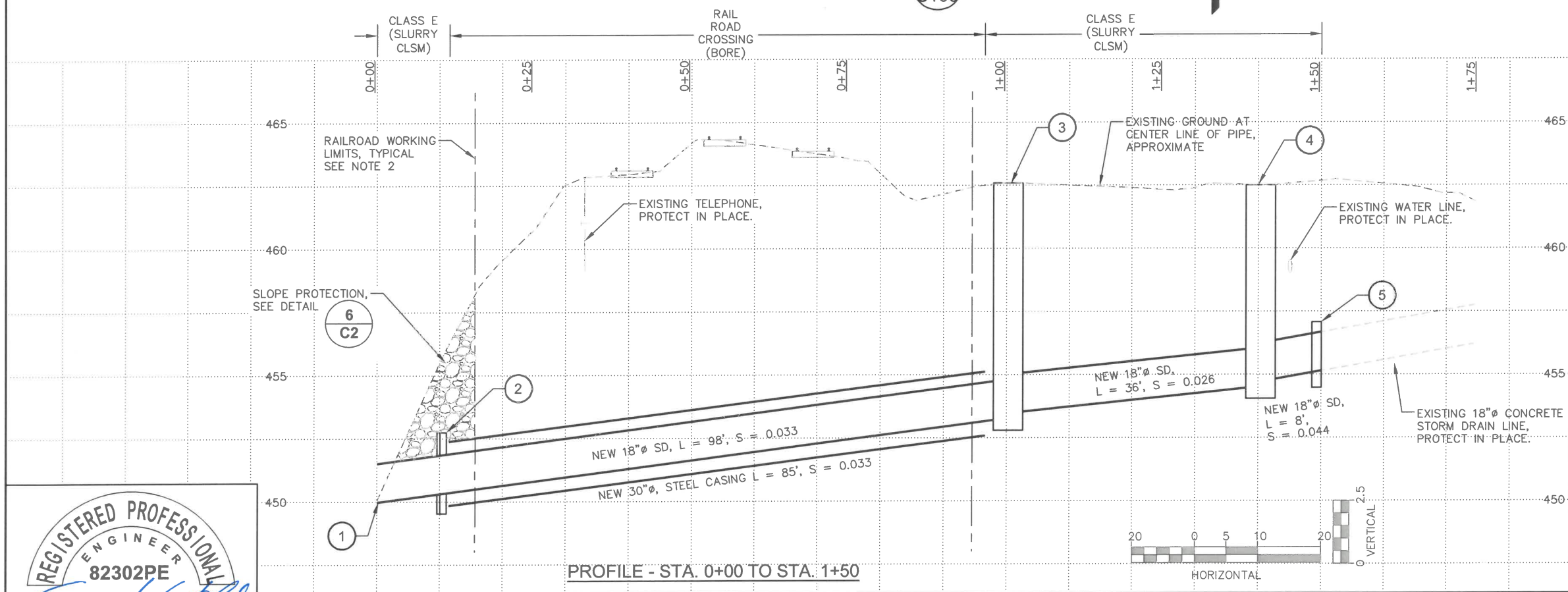
**CIVIL DETAILS
STANDARD DETAILS**

PROJECT NO. 218.01	DRAWING NO. C2
DATE JULY 2026	SHEET NO. 4 OF 5

H:\Projects\218 Roseburg\218.01 Mill St. Stormwater Improvements\Drawings\218.01-M.dwg, 7/1/2026 11:27:16 AM PLOT DATE July 1, 2026



PLAN VIEW - STA. 0+00 TO STA. 1+50



PROFILE - STA. 0+00 TO STA. 1+50

- NO. GENERAL NOTES**
1. THE EXISTING UTILITY LOCATIONS INCLUDING WATER SERVICES, GAS LINES, UNDERGROUND TV CABLE, TELEPHONE, AND ELECTRIC POWER ARE SHOWN ACCORDING TO THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL POTHOLE TO VERIFY THE LOCATION AND ELEVATION OF ALL UTILITY CROSSINGS ALONG THE LENGTH OF THE PIPELINES AS SPECIFIED. THE CONTRACTOR SHALL EXERCISE CAUTION WHEN EXCAVATING AND PROTECT ALL EXISTING UTILITIES FROM DAMAGE DUE TO THEIR OPERATIONS.
 2. NO CONSTRUCTION OR CONSTRUCTION VEHICLES SHALL ENTER WITHIN 25' OF EXISTING RAILROAD TRACK PER PERMIT ISSUED BY GENESEE & WYOMING RAILROAD.
 3. BORE PIT LOCATIONS SHOWN ARE FOR SCHEMATIC REPRESENTATION ONLY. CONTRACTOR SHALL DETERMINE SIZE AND LOCATION FOR BORE PITS TO FACILITATE THE WORK.

- NO. CONSTRUCTION NOTES**
1. STA. 0+00
DAYLIGHT NEW 18"Ø STORM DRAIN LINE.
NEW 18"Ø I.E. = 450.00'
 2. STA. 0+10
NEW CONCRETE ANCHOR WALL,
SEE DETAIL **7 C2**
 3. STA. 1+00
NEW 48"Ø STORM DRAIN MANHOLE
RIM ELEVATION = 462.60'
NEW 18"Ø I.E. IN (S) = 453.45'
NEW 18"Ø I.E. OUT (W) = 453.25'
SEE DETAIL **3 C2**
 4. STA. 1+40
NEW 48"Ø STORM DRAIN MANHOLE
RIM ELEVATION = 462.51'
NEW 18"Ø I.E. IN (SE) = 454.58'
NEW 18"Ø I.E. OUT (N) = 454.38'
SEE DETAIL **3 C2**
 5. STA. 1+50
CONNECT NEW 18"Ø STORM DRAIN LINE TO EXISTING 18"Ø CONCRETE STORM DRAIN LINE WITH TRANSITION COUPLING.
 6. STA. 1+81
EXISTING CATCH BASIN
PROTECT IN PLACE
GRATE = 461.27'
EXISTING 18"Ø I.E. OUT (NW) = 456.82'
 7. PROTECT EXISTING WATER LINE IN PLACE. PROVIDE MEASURES TO SUPPORT EXPOSED SECTION OF WATER LINE DURING CONSTRUCTION.



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**STORM DAMAGE REPAIR 1700 BLOCK MILL STREET
CITY OF ROSEBURG**

**CIVIL
PLAN & PROFILE STA. 0+00 TO STA. 1+50**

PROJECT NO. 218.01	DRAWING NO. C100
DATE JULY 2026	SHEET NO. 5 OF 5