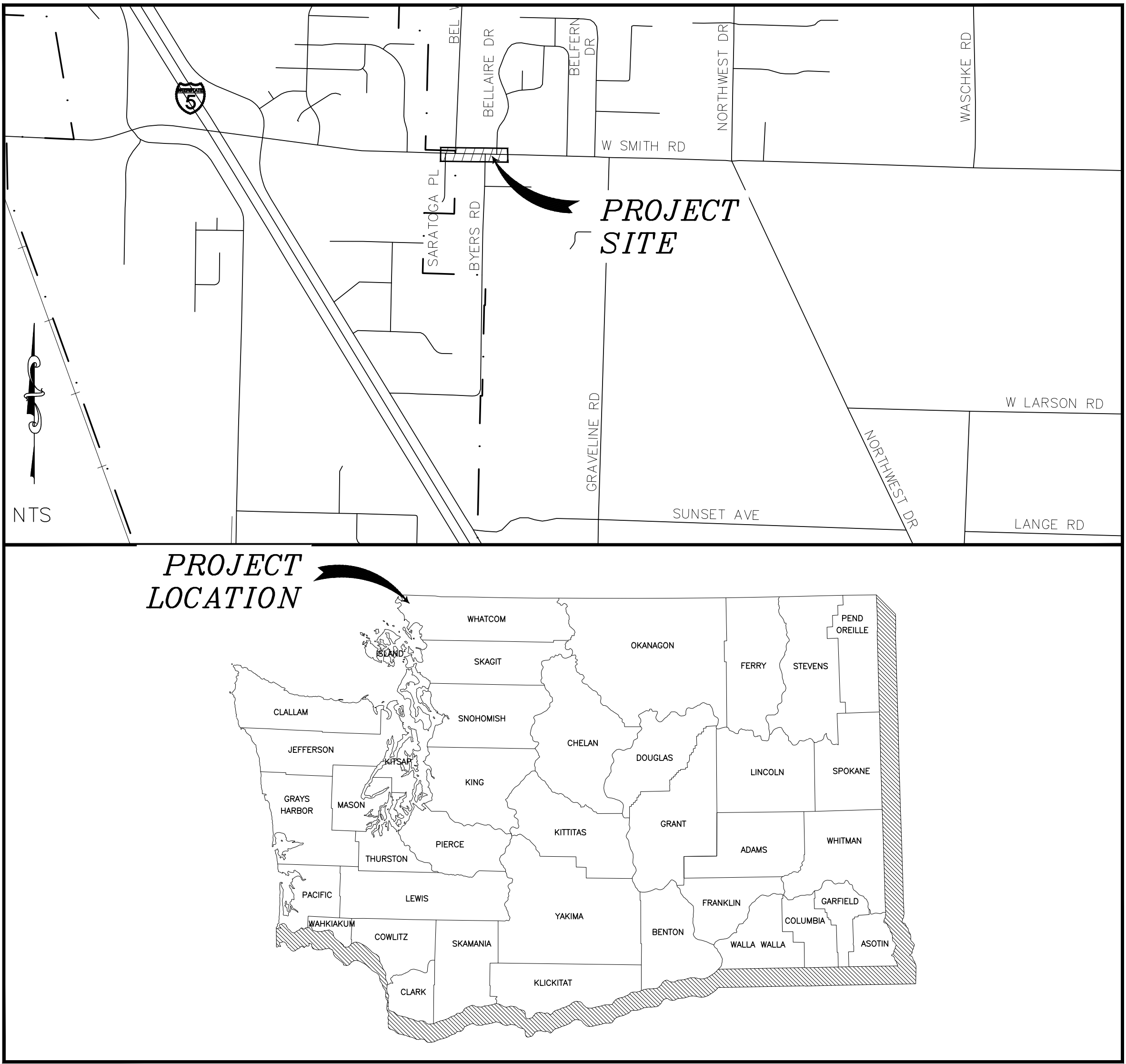


PUMP STATION 15 DECOMMISSIONING

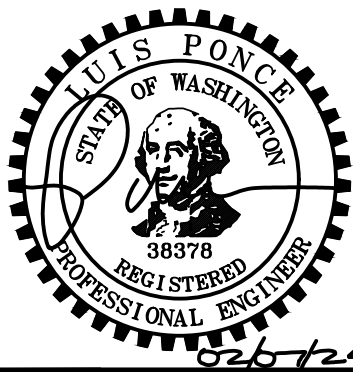
FERNDALE, WA
CITY - PROJECT NO. SS2022-01

VICINITY MAP

PROJECT LOCATED IN SECTION 28, TOWNSHIP 39, RANGE 02E, W.M.



SHEET SERIES INDEX	
SHEET	SHEET TITLE
1	COVER
2	LEGEND AND ABBREVIATIONS
3	DETOUR PLAN
4	DEMO
5	START TO STA 205+50
6	STA 205+50 TO END
7	DETAILS
8	DETAILS



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NO.	DATE	DESCRIPTION	BY

CITY OF FERNDALE
2095 MAIN ST
FERNDALE, WA 98248

PUMP STATION 15
DECOMMISSION
COVER

DWG 22016 DETAILS		DATE
JOB#	SCALE	SHEET
22016	H: N/A V:	1 of 8

LEGEND

EXISTING		
	TB	= EXISTING TOP OF BANK
	BB	= EXISTING BOTTOM OF BANK
	C	= EXISTING DITCH C
		= EXISTING GRADE BREAK
	95	= EXISTING MAJOR CONTOUR
	94	= EXISTING MINOR CONTOUR
		= EXISTING GUARDRAIL
	X	= EXISTING FENCE
		= EXISTING HANDRAIL
		= EXISTING GRAVEL
		= EXISTING WALL
		= EXISTING BUILDING
		= EXISTING PROPERTY BOUNDARY
		= EXISTING RIGHT OF WAY
	C	= EXISTING RIGHT OF WAY C
		= EXISTING EASEMENT
		= EXISTING SECTION LINE
		= EXISTING ROAD C
		= EXISTING WETLANDS BOUNDARY
		= EXISTING STRIPE
		= EXISTING EDGE OF PAVEMENT
		= EXISTING FLOWLINE
		= EXISTING TOP BACK OF CURB
		= EXISTING SIDEWALK
	UGP	= EXISTING BURIED POWER
	OHP	= EXISTING OVERHEAD POWER
	UGC	= EXISTING BURIED COMMUNICATIONS
	OHC	= EXISTING OVERHEAD COMMUNICATIONS
	FO	= EXISTING BURIED FIBER OPTICS
	TV	= EXISTING BURIED TV
	T	= EXISTING BURIED TELEPHONE
	C	= EXISTING CONDUIT
	G	= EXISTING GAS MAIN
	W	= EXISTING WATER MAIN
	IRR	= EXISTING IRRIGATION LINE
	FM	= EXISTING SANITARY SEWER FORCE MAIN
	SS	= EXISTING SANITARY SEWER
	SD	= EXISTING STORM DRAIN
	OHW	= EXISTING ORDINARY HIGH WATER
		= EXISTING RR TRACKS
		= EXISTING CULVERT
		= EXISTING TREE LINE
		= EXISTING CONCRETE
		= EXISTING WETLAND

PROPOSED		
	TB	= PROPOSED TOP OF BANK
	BB	= PROPOSED BOTTOM OF BANK
	C	= PROPOSED DITCH C
		= PROPOSED GRADE BREAK
	95	= PROPOSED MAJOR CONTOUR
	94	= PROPOSED MINOR CONTOUR
		= PROPOSED GUARDRAIL
	X	= PROPOSED FENCE
		= PROPOSED HANDRAIL
		= PROPOSED GRAVEL
		= PROPOSED WALL
		= PROPOSED BUILDING
		= PROPOSED PAVEMENT VALLEY
		= PROPOSED RIGHT OF WAY
		= PROPOSED CONSTRUCTION EASEMENT
		= PROPOSED ROAD C
		= PROPOSED SAWCUT
		= PROPOSED STRIPE
		= PROPOSED EDGE OF PAVEMENT
		= PROPOSED CURB AND GUTTER
		= PROPOSED PATH
		= PROPOSED SIDEWALK
	UGP	= PROPOSED BURIED POWER
	OHP	= PROPOSED OVERHEAD POWER
	TS	= PROPOSED TRAFFIC SIGNAL CONDUCTOR
	FO	= PROPOSED FIBER OPTICS
	UGC	= PROPOSED BURIED COMMUNICATIONS
	OHC	= PROPOSED OVERHEAD COMMUNICATIONS
	HVSF	= PROPOSED HIGH VISIBILITY SILT FENCE
	SF	= PROPOSED SILT FENCE
	C	= PROPOSED CONDUIT
	IRR	= PROPOSED IRRIGATION LINE
	W	= PROPOSED WATER MAIN
	FM	= PROPOSED SANITARY SEWER FORCE MAIN
	SS	= PROPOSED SANITARY SEWER
	SD	= PROPOSED STORM DRAIN
		= PROPOSED CULVERT
		= PROPOSED TREE/SHRUB LINE
		= PROPOSED CONC. SIDEWALK/DRIVEWAY
		= PROPOSED INFILTRATION TRENCH
		= PROPOSED INFILTRATION FILTER MEDIA
		= PROPOSED GRIND
		= PROPOSED DEMOLITION AREA
		= PROPOSED ASPHALT
		= PROPOSED RIGHT OF WAY ACQUISITION

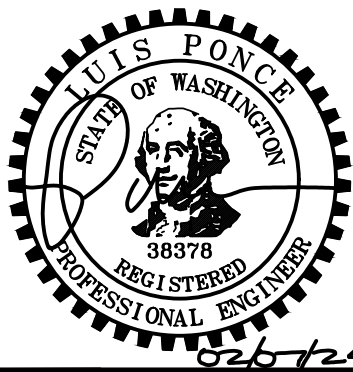
EXISTING	
	= EXISTING SIGNAL POLE
	= EXISTING SIGNAL POLE W/ LUMINAIRE
	= EXISTING STREET LIGHT ASSEMBLY
	= EXISTING YARD LIGHT
	= EXISTING GUY WIRE
	= EXISTING TRANSFORMER PAD
	= EXISTING POWER VAULT
	= EXISTING JBOX
	= EXISTING UTILITY POLE
	= EXISTING TRAFFIC SIGNAL VAULT
	= EXISTING GAS METER
	= EXISTING GAS VALVE
	= EXISTING TELEPHONE PEDESTAL
	= EXISTING COMMUNICATIONS MANHOLE
	= EXISTING COMMUNICATIONS VAULT
	= EXISTING WATER SPIGOT
	= EXISTING WATER BLOW OFF
	= EXISTING WATER METER
	= EXISTING WATER VALVE
	= EXISTING FIRE HYDRANT
	= EXISTING RIP RAP OR QUARRY SPALLS
	= EXISTING STORM AREA DRAIN
	= EXISTING STORM DRAIN CATCH BASIN TYPE I/INLET
	= EXISTING STORM DRAIN CATCH BASIN TYPE II
	= EXISTING STORM CLEANOUT
	= EXISTING SANITARY SEWER CLEAN OUT
	= EXISTING SANITARY SEWER MANHOLE
	= EXISTING UTILITY POLE
	= EXISTING JBOX (TYPE I, II, III)
	= EXISTING MONITORING WELL
	= EXISTING STOP BAR OR CROSSWALK
	= EXISTING MAIL BOX
	= EXISTING SIGN
	= EXISTING BENCH MARK
	= EXISTING NAIL AND SHINER
	= EXISTING IRON PIPE
	= EXISTING MONUMENT (IN CASE)
	= EXISTING MONUMENT (SURFACE)
	= EXISTING ANGLE POINT
	= EXISTING ROCK WALL
	= EXISTING TREE STUMP
	= EXISTING SHRUB
	= EXISTING TREE

SYMBOLS

PROPOSED	
	= PROPOSED HYDRANT
	= PROPOSED COUPLER
	= PROPOSED WATER METER
	= PROPOSED WATER VALVE
	= PROPOSED RIP RAP OR QUARRY SPALLS
	= PROPOSED STORM AREA DRAIN
	= PROPOSED STORM DRAIN CATCH BASIN TYPE I/INLET
	= PROPOSED STORM DRAIN CATCH BASIN TYPE II
	= PROPOSED STORM CLEANOUT
	= PROPOSED SANITARY SEWER CLEAN OUT
	= PROPOSED SANITARY SEWER MANHOLE
	= PROPOSED UTILITY POLE
	= PROPOSED JBOX (TYPE I, II, III)
	= PROPOSED MONITORING WELL
	= PROPOSED STOP BAR OR CROSSWALK
	= PROPOSED SIGN
	= FLOW ARROW
	= PROPOSED ROCK WALL
	= PROPOSED TREE
	= SECTION MARK

ABBREVIATIONS

Δ = DELTA	EX, EXIST = EXISTING	MON = MONUMENT	SD = STORM DRAIN
Ø = DIAMETER	IR = EXISTING IRRIGATION	MPOC = MID-POINT ON CURVE	SDCO = STORM DRAIN CLEAN OUT
AC = ASBESTOS CEMENT	F&C = FRAME & COVER	MTR = METER	SDCB = STORM DRAIN CATCH BASIN
AD = ALGEBRAIC DIFFERENCE	F&G = FRAME & GRATE	MW = MONITORING WELL	SDMH = STORM DRAIN MANHOLE
ASPH = ASPHALT	FDC = FIRE DEPARTMENT CONNECTION	N = NORTH	SE = SOUTHEAST
BLDG = BUILDING	FF = FINISHED FLOOR	N/A = NOT APPLICABLE	SE = EXISTING SIGN
BVCE = BEGIN VERTICAL CURVE ELEVATION	FG = FINISHED GRADE	NE = NORTHEAST	SP = STANDARD PLAN
BVCS = BEGIN VERTICAL CURVE STATION	FL = FLOWLINE	NW = NORTHWEST	SSCO = SANITARY SEWER CLEAN OUT
C&G = CURB & GUTTER	FL = FLANGE	NTS = NOT TO SCALE	SSMH = SANITARY SEWER MANHOLE
CATV = CABLE TELEVISION	FND = FOUND	OC = ON CENTER	STA = STATION
CDF = CONTROLLED DENSITY FILL	FT = FEET	PVMNT = PAVEMENT	STD = STANDARD
C = CENTERLINE	FT/FT = FEET PER FOOT	PC = POINT OF CURVATURE	SW = SOUTHWEST
CL = CLASS	GALV = GALVANIZED	PCC = POINT OF COMPOUND CURVATURE, PORTLAND CEMENT CONCRETE	TBC = TOP BACK OF CONCRETE
CMP = CORRUGATED METAL PIPE	GRVL = GRAVEL	PED = PEDESTAL	TEL = TELEPHONE
CMU = CONCRETE MASONRY UNIT	GV = GATE VALVE	PIV = POST INDICATOR VALVE	TL = TRAFFIC LOOP
COMP = COMPACTED	HDPE = HIGH DENSITY POLYETHYLENE	POC = POINT ON CURVE	TYP = TYPICAL
CON = CONIFER	HMA = HOT MIX ASPHALT	POSS = POSSIBLE	UP = UTILITY POLE
CONC = CONCRETE	HP = HIGH POINT	PRC = POINT OF REVERSE CURVE	UTIL = UTILITY
CONT = CONTOUR	HYD = HYDRANT	PROP = PROPOSED	VC = VERTICAL CURVE
CPSSP = CORRUGATED POLYETHYLENE STORM SEWER PIPE	IE, INV = INVERT ELEVATION	PT = POINT OF TANGENCY	VLT = VAULT
CULV = CULVERT	IW = INJECTION WELL	PVC = POLYVINYL CHLORIDE	VPC = VERTICAL POINT OF CURVATURE
D/W = DRIVEWAY	L = LENGTH	PVI = POINT OF VERTICAL INTERSECTION	VPI = VERTICAL POINT OF INTERSECTION
DEC = DECIDUOUS	LDSC = LANDSCAPING	PWR = POWER	VPT = VERTICAL POINT OF TANGENCY
DI = DUCTILE IRON	LF = LINEAR FEET	R = RADIUS	W = WEST
E = EAST	LOC = LOCATION	R&C = RING & COVER	WM = WATER METER / WATER MAIN
EL = ELEVATION	LP = LOW POINT	RET = RETAINING	WSEL = WATER SURFACE ELEVATION
EOP, EP = EDGE OF PAVEMENT	LT = LEFT	ROW = RIGHT OF WAY	WSDOT = WASHINGTON STATE DEPARTMENT OF TRANSPORTATION
EQUIV = EQUIVALENT	MAX = MAXIMUM	RT = RIGHT	
EVCE = END VERTICAL CURVE ELEVATION	MIN = MINIMUM	S = SOUTH	
EVCS = END VERTICAL CURVE STATION	MJ = MECHANICAL JOINT	SCH = SCHEDULE	
	MOD = MODIFIED		



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2095 MAIN ST
FERNDAL, WA 98248

PUMP STATION 15
DECOMMISSION
LEGEND AND ABBREVIATIONS

DWG 22016 DETAILS

JOB#

22016

SCALE

H: N/A

V:

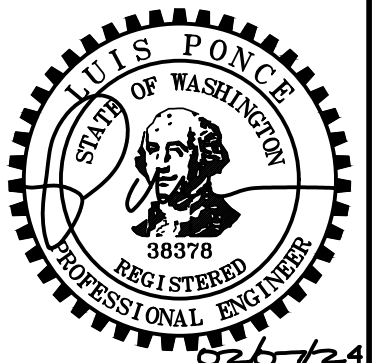
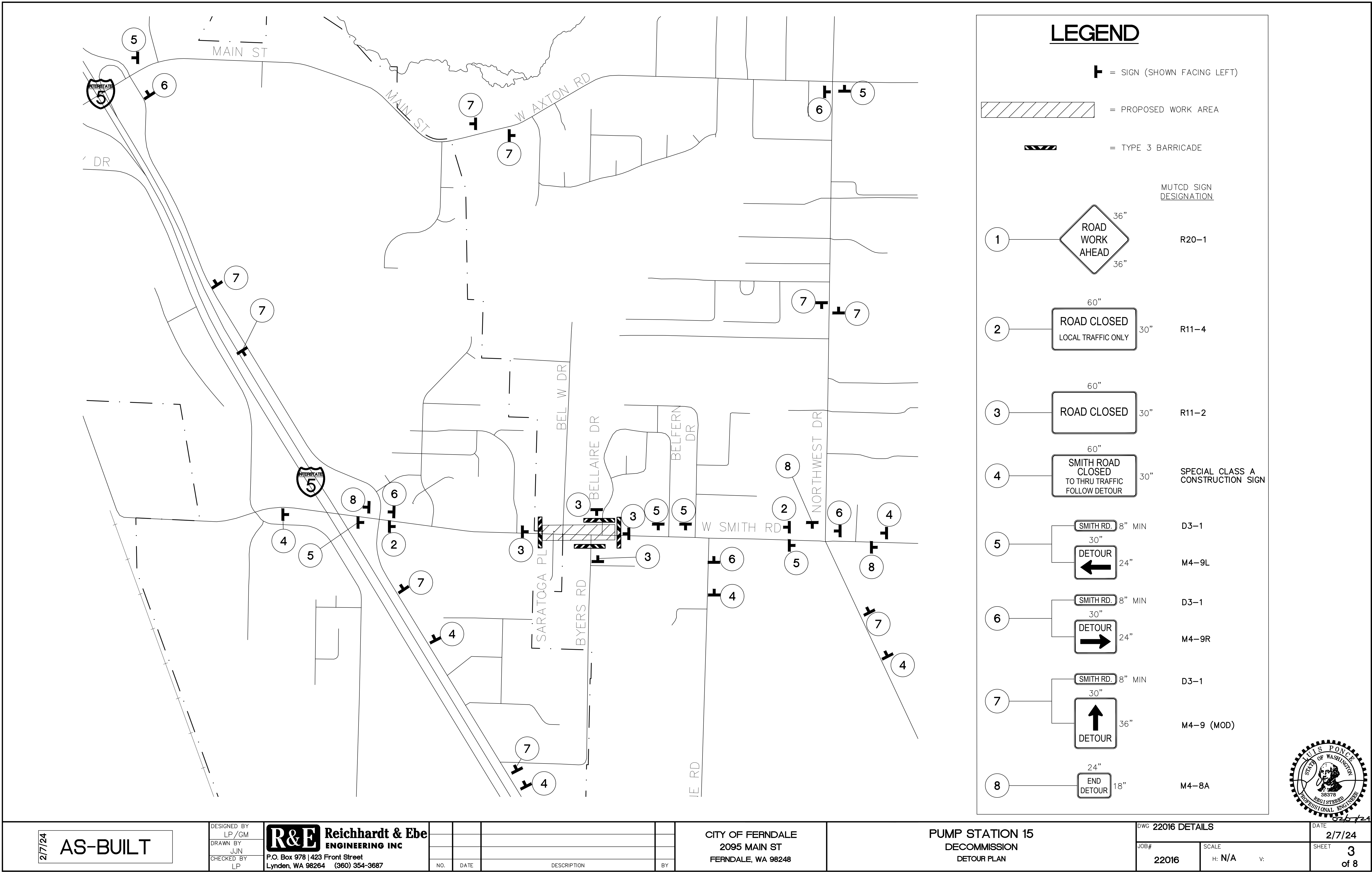
DATE

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SHEET

2

of 8



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NO.	DATE	DESCRIPTION	BY

CITY OF FERNDAL
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PUMP STATION 15
DECOMMISSION
DETOUR PLAN

DWG 22016 DETAILS

JOB#

22016

SCALE

H: N/A

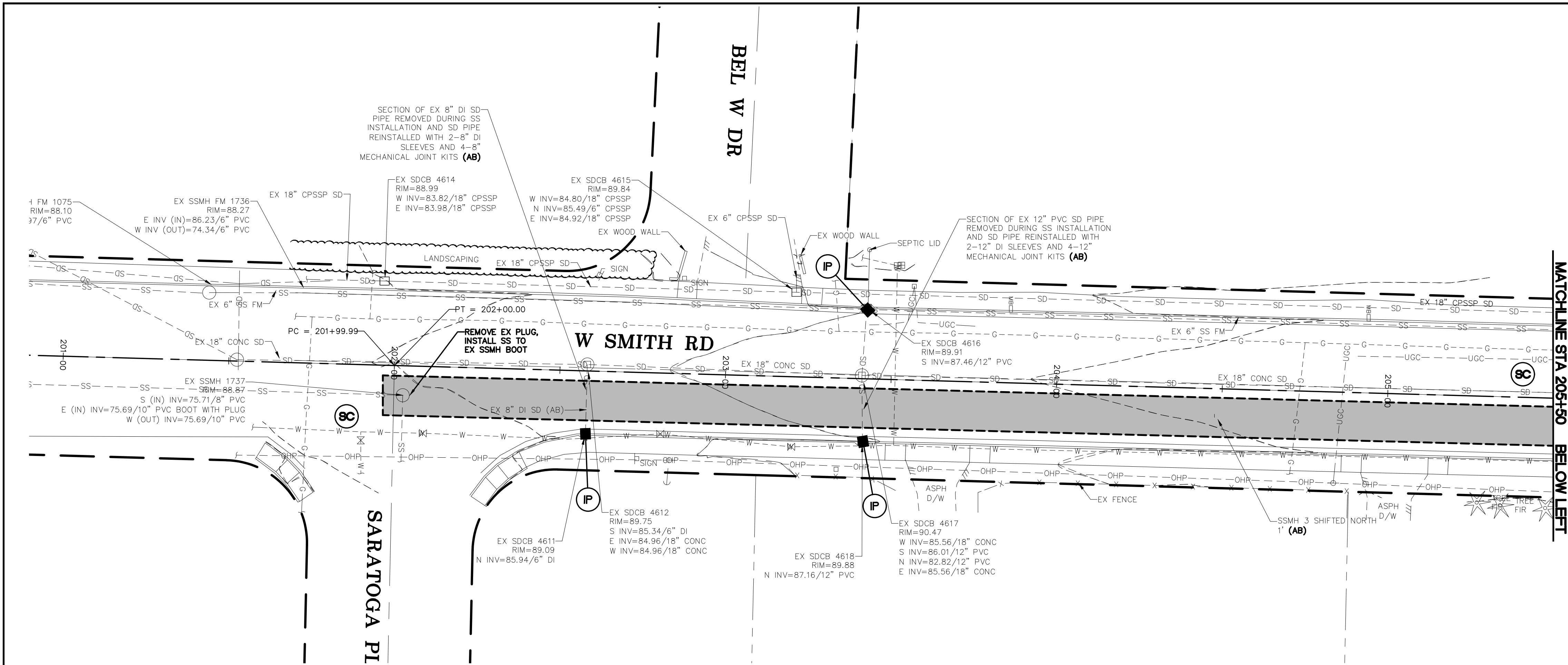
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2/7/24

SHEET

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of 8



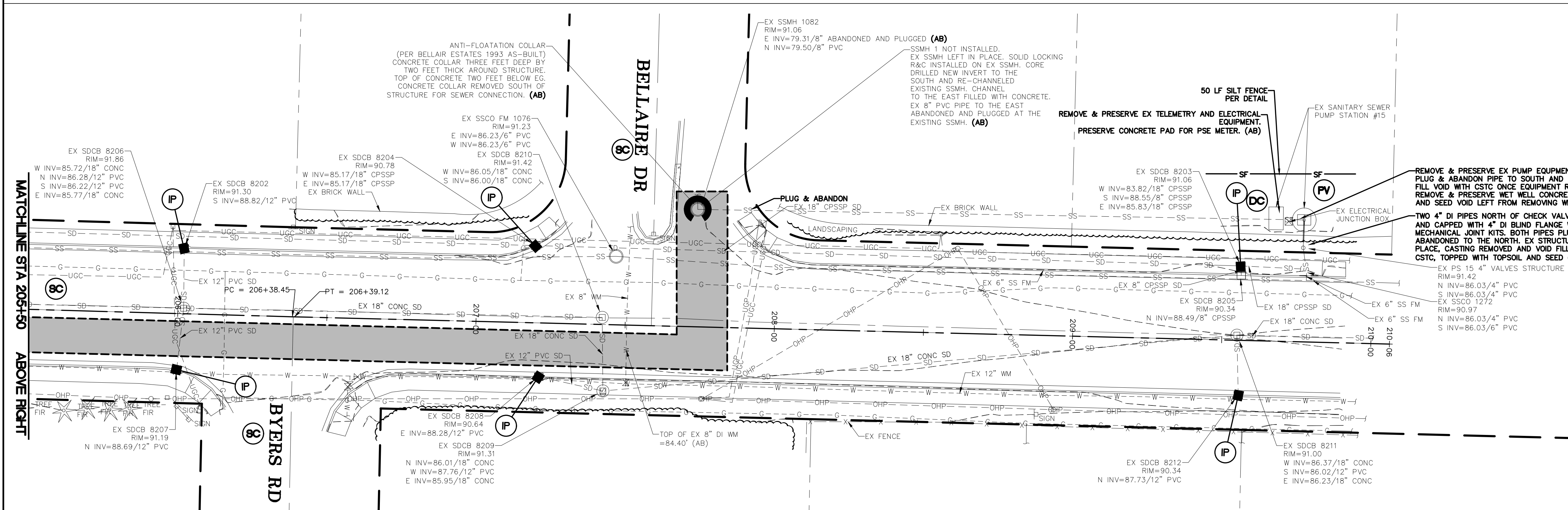
EROSION CONTROL LEGEND

WASHINGTON STATE DEPT. OF ECOLOGY
BEST MANAGEMENT PRACTICES (BMP)
REF.: STORMWATER MANAGEMENT MANUAL
FOR WESTERN WASHINGTON, 2019

NOTES:

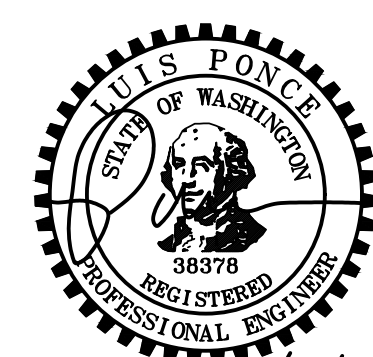
- SEE TESC DETAILS AND TESC GENERAL NOTES.
- GENERALLY THE SILT FENCE AND CLEARING LIMITS FOLLOW THE RIGHT OF WAY OR CONSTRUCTION EASEMENTS UNLESS OTHERWISE DRAWN ON THE PLANS.

- SF — = BMP C103 AND C233: CLEARING LIMITS AND SILT FENCE
- = BMP C220: INLET PROTECTION — CB INSERT
- Ⓢ = BMP C105 AND C140: STREET CLEANING
- Ⓛ = BMP C140: DUST CONTROL
- Ⓟ = BMP C101: PRESERVE EXISTING VEGETATION



DEMOLITION LEGEND

- = PROPOSED SAWCUT
- = PROPOSED DEMOLITION AREA



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FERNDAL, WA 98248

PUMP STATION 15
DECOMMISSION
DEMO

DWG 22016 PLOT

JOB#

22016

SCALE

H: 1"=20'

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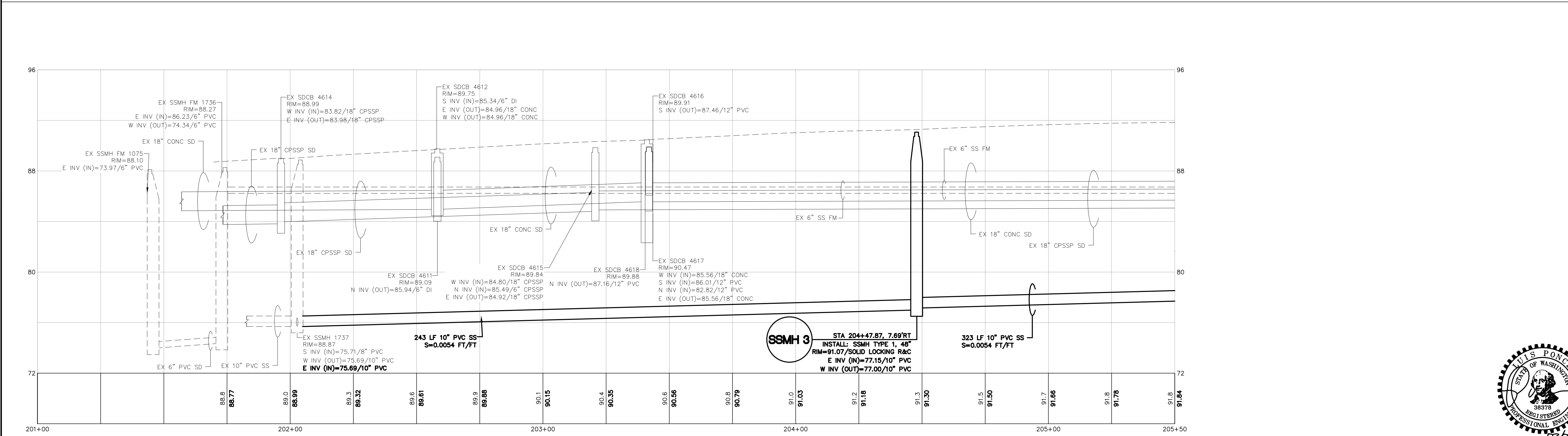
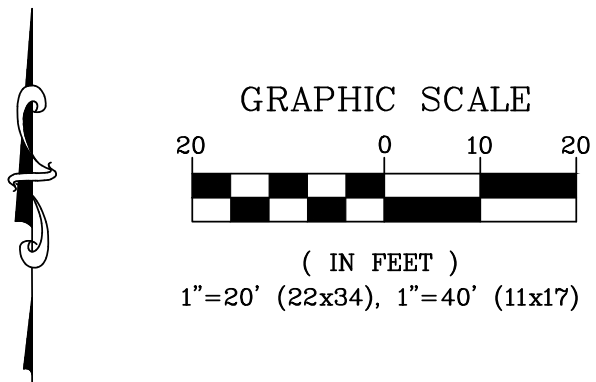
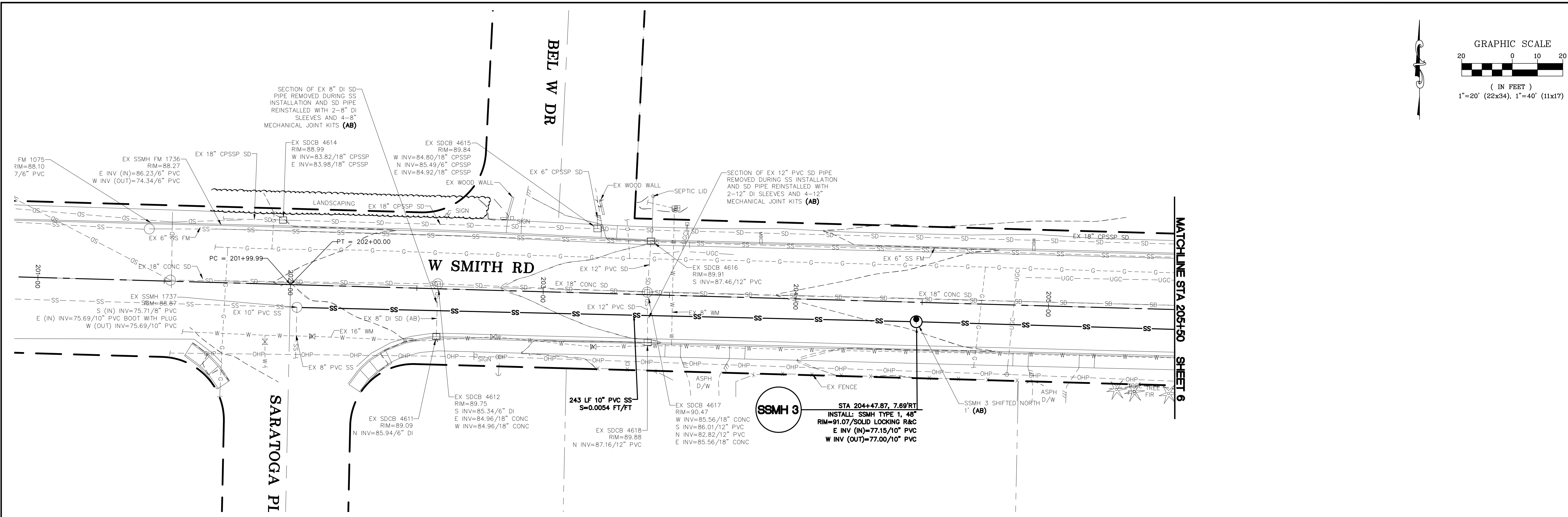
DATE

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SHEET

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of 8



2/7/24

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NO.	DATE	DESCRIPTION	BY

CITY OF FERNDAL
2095 MAIN ST
FERNDAL, WA 98248

PUMP STATION 15
DECOMMISSION
START TO STA 205+50

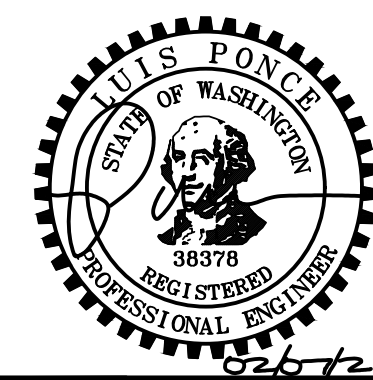
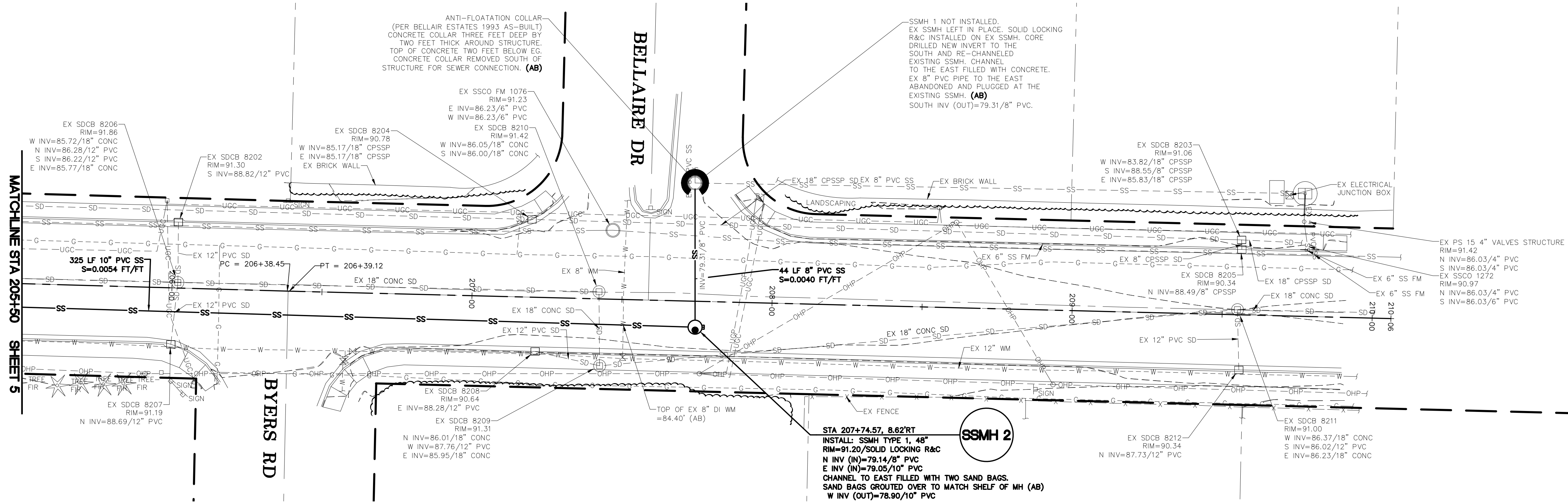
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JOB# 22016

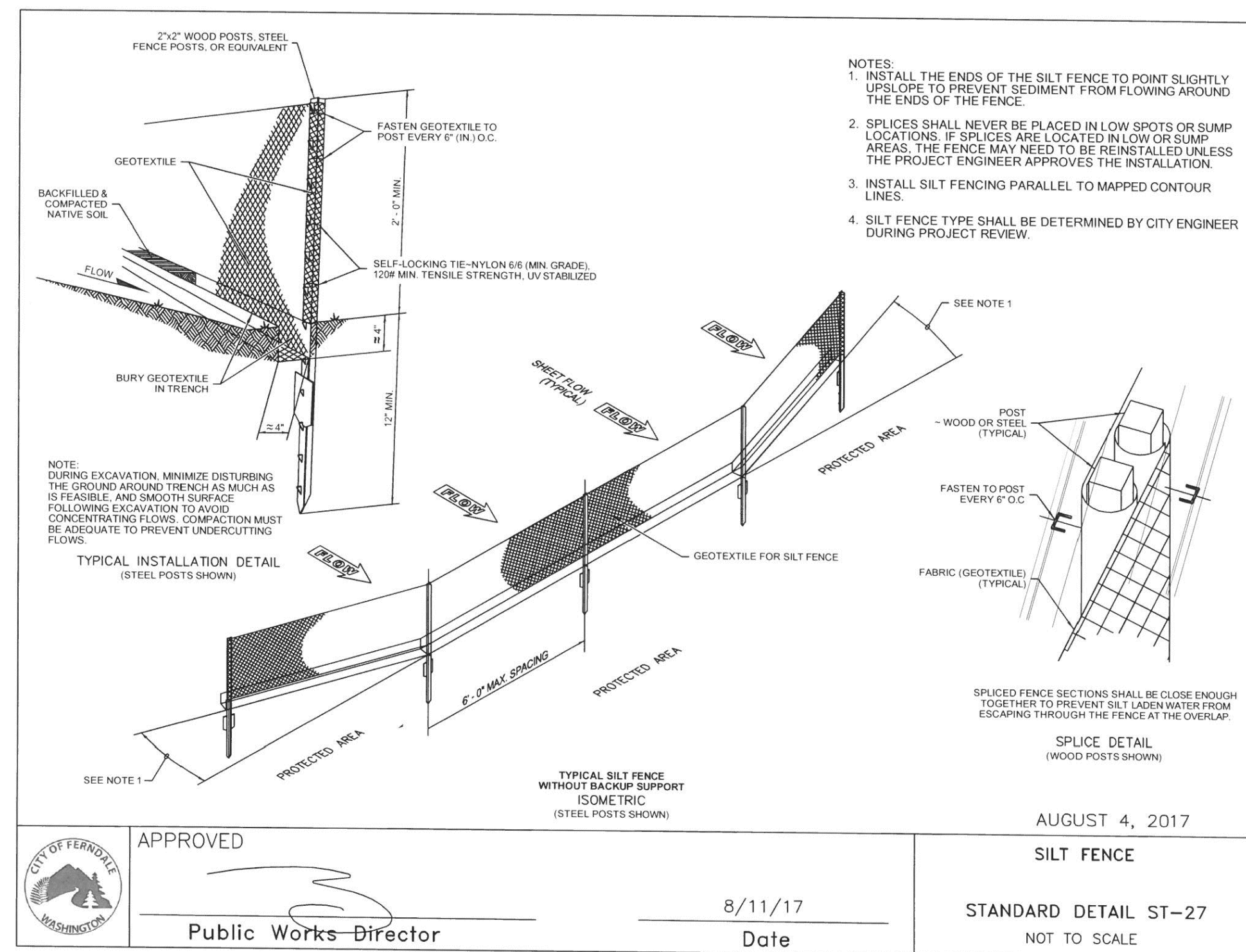
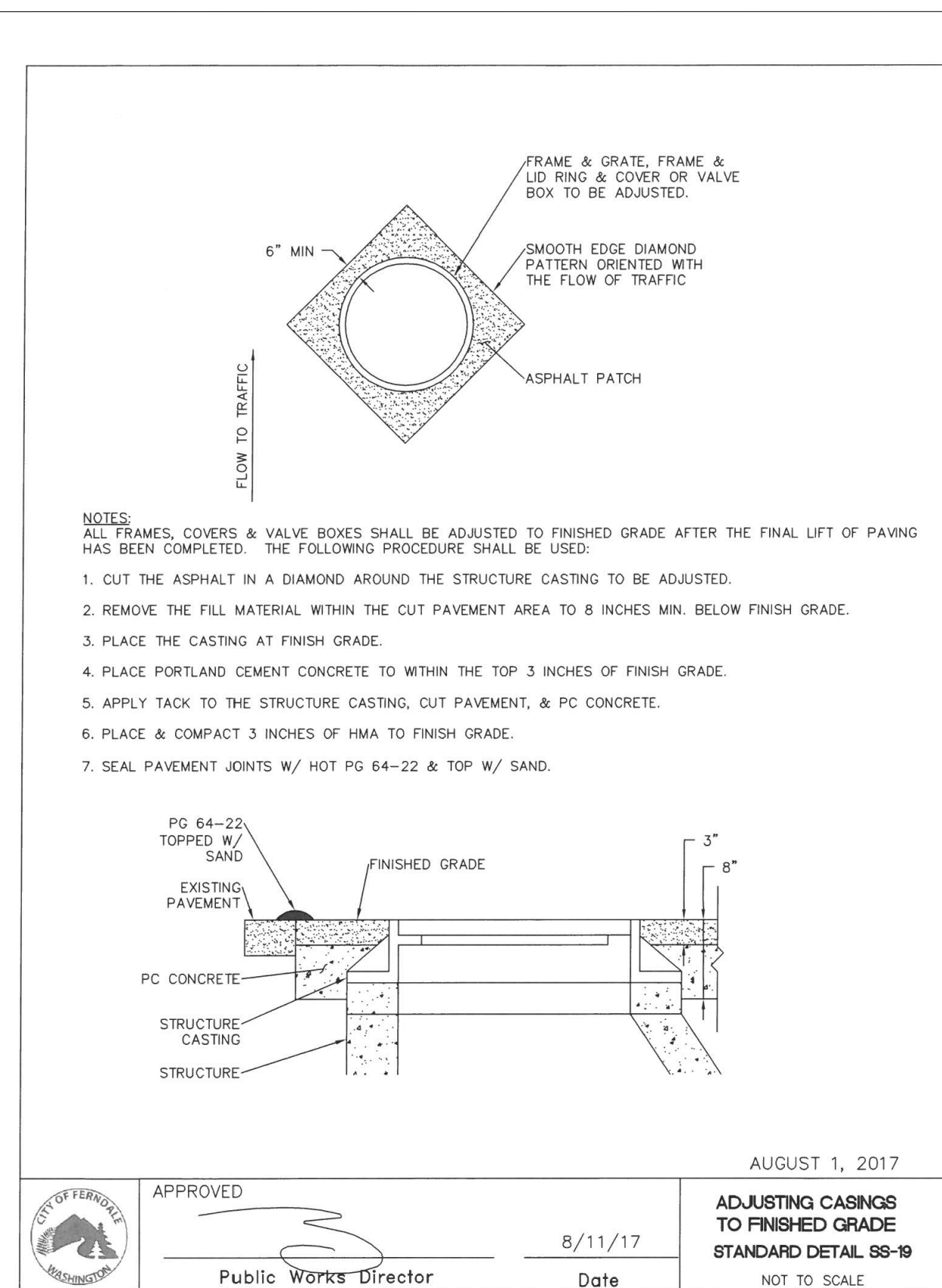
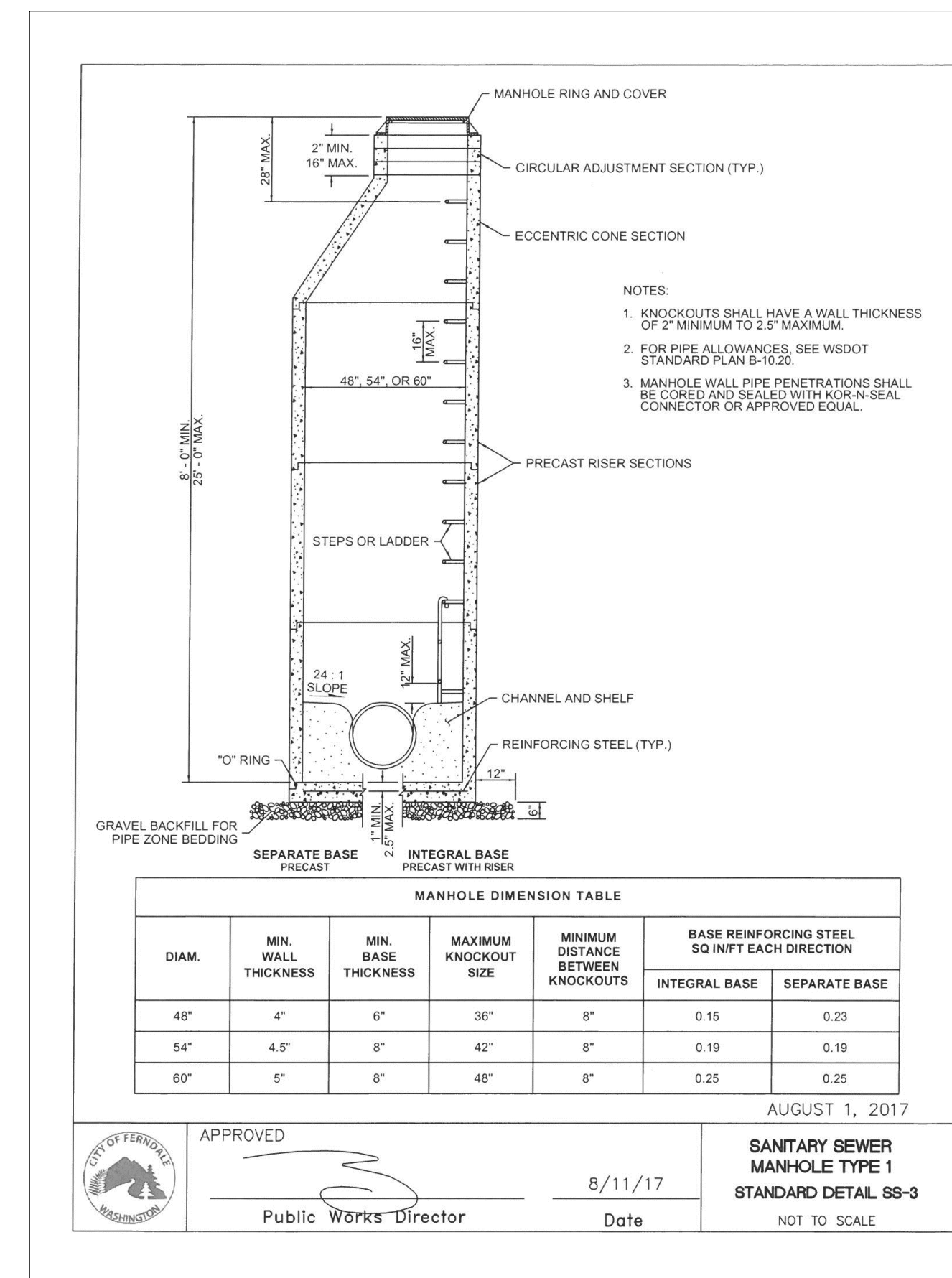
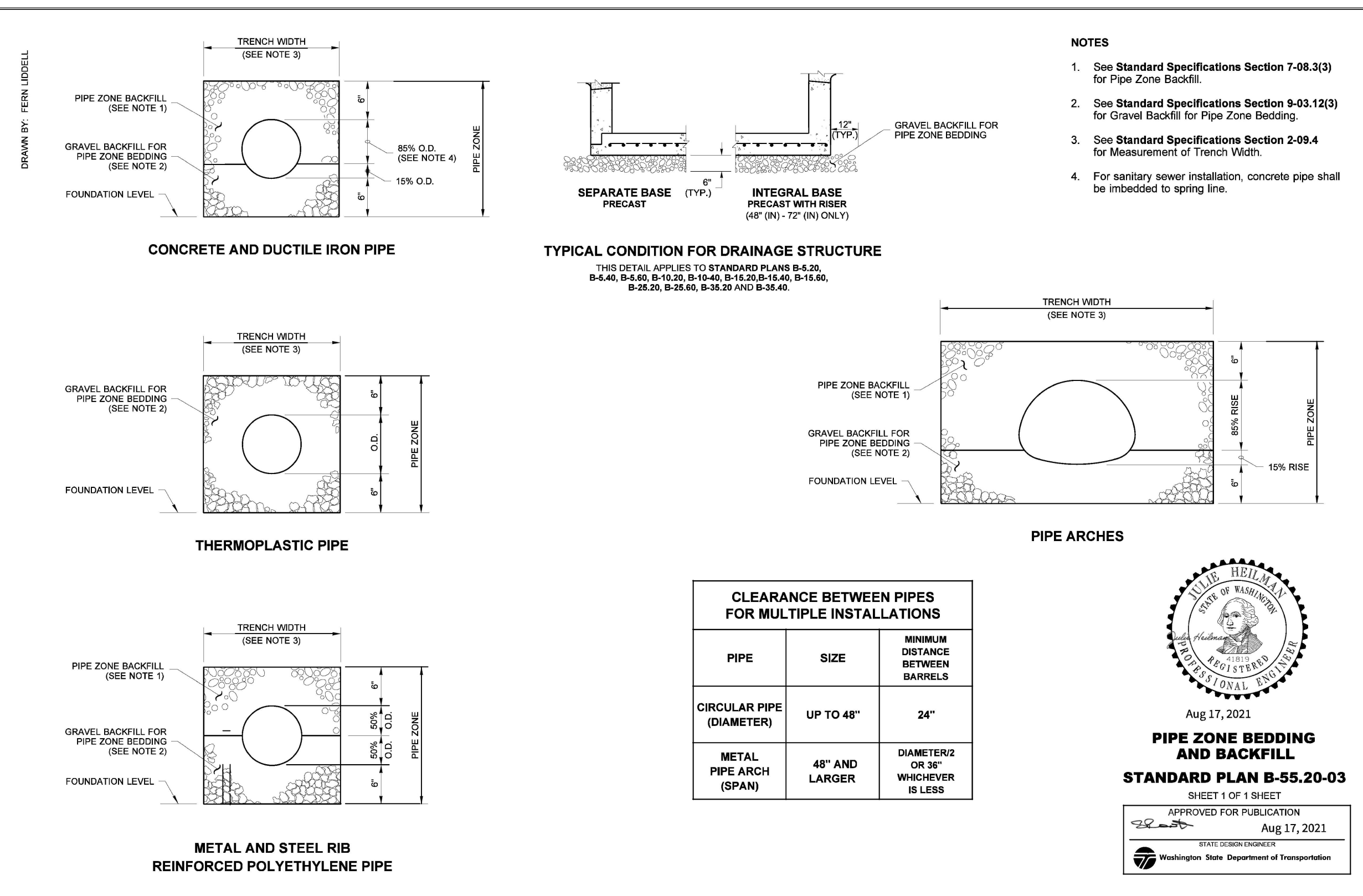
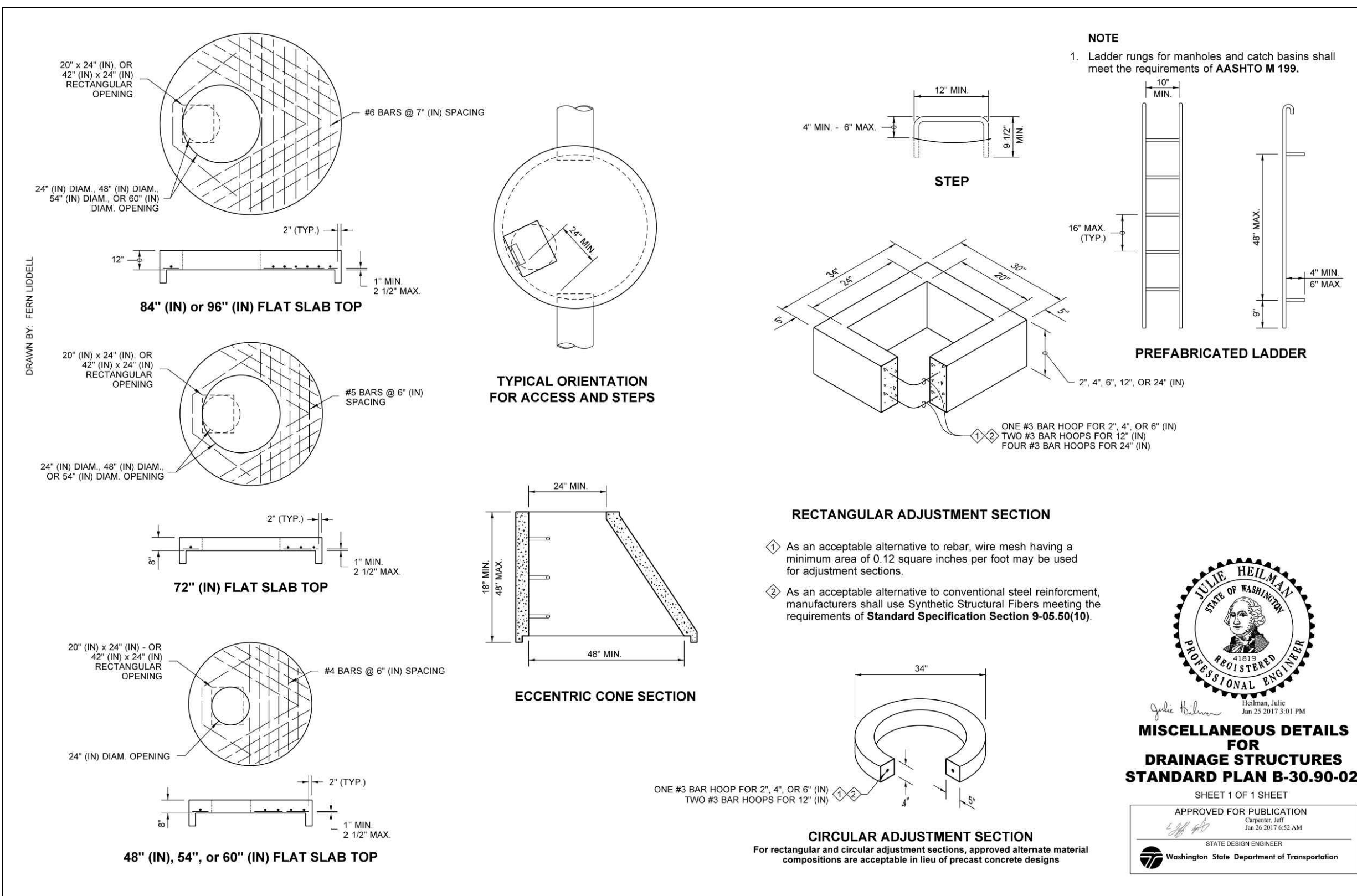
SCALE
H: 1"=20' V: 1"=4'

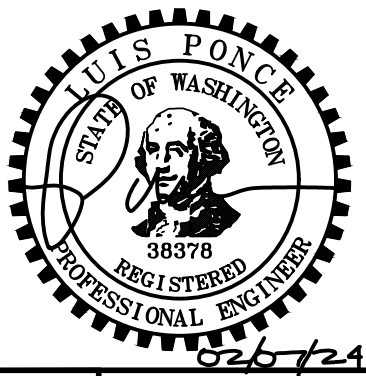
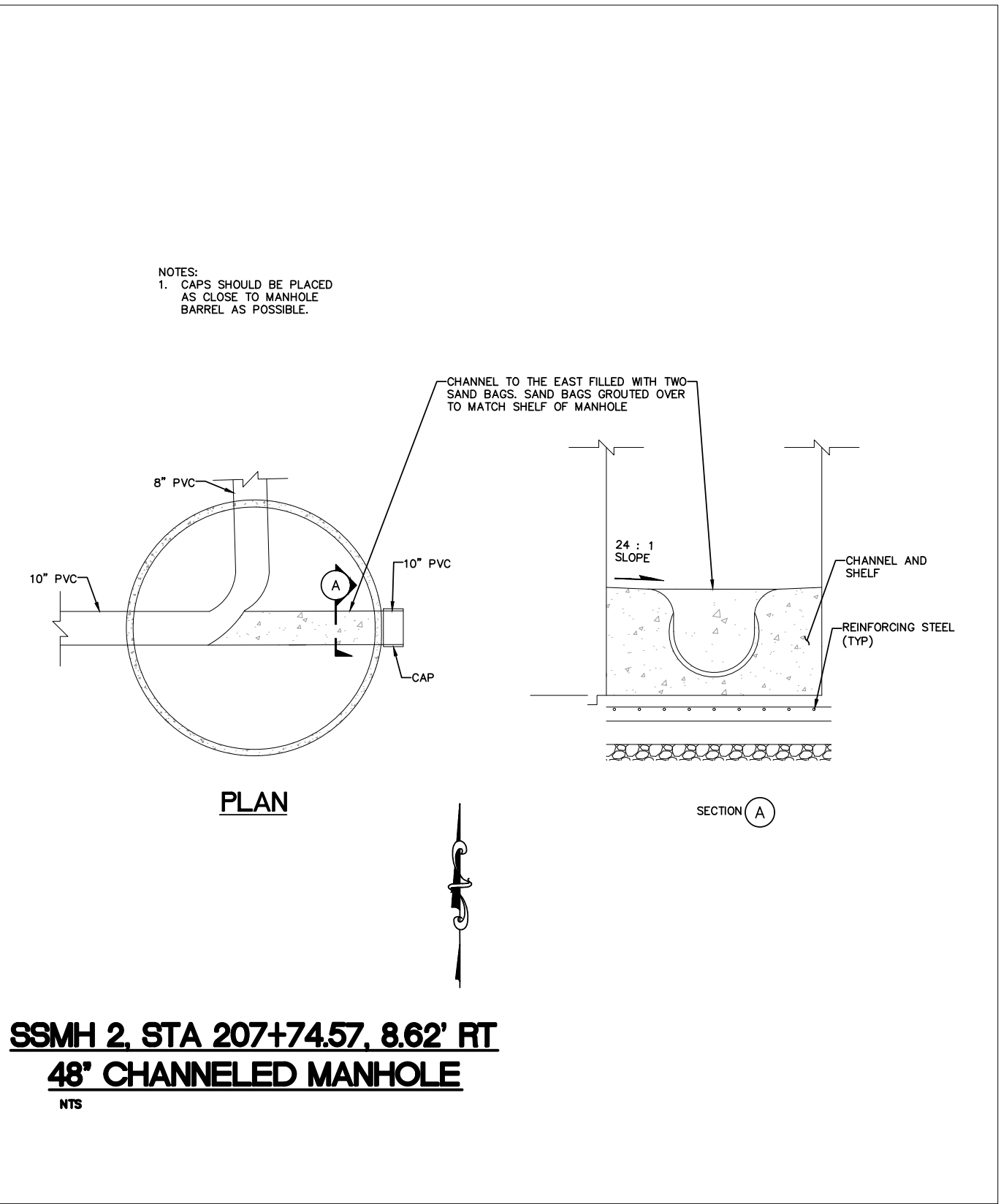
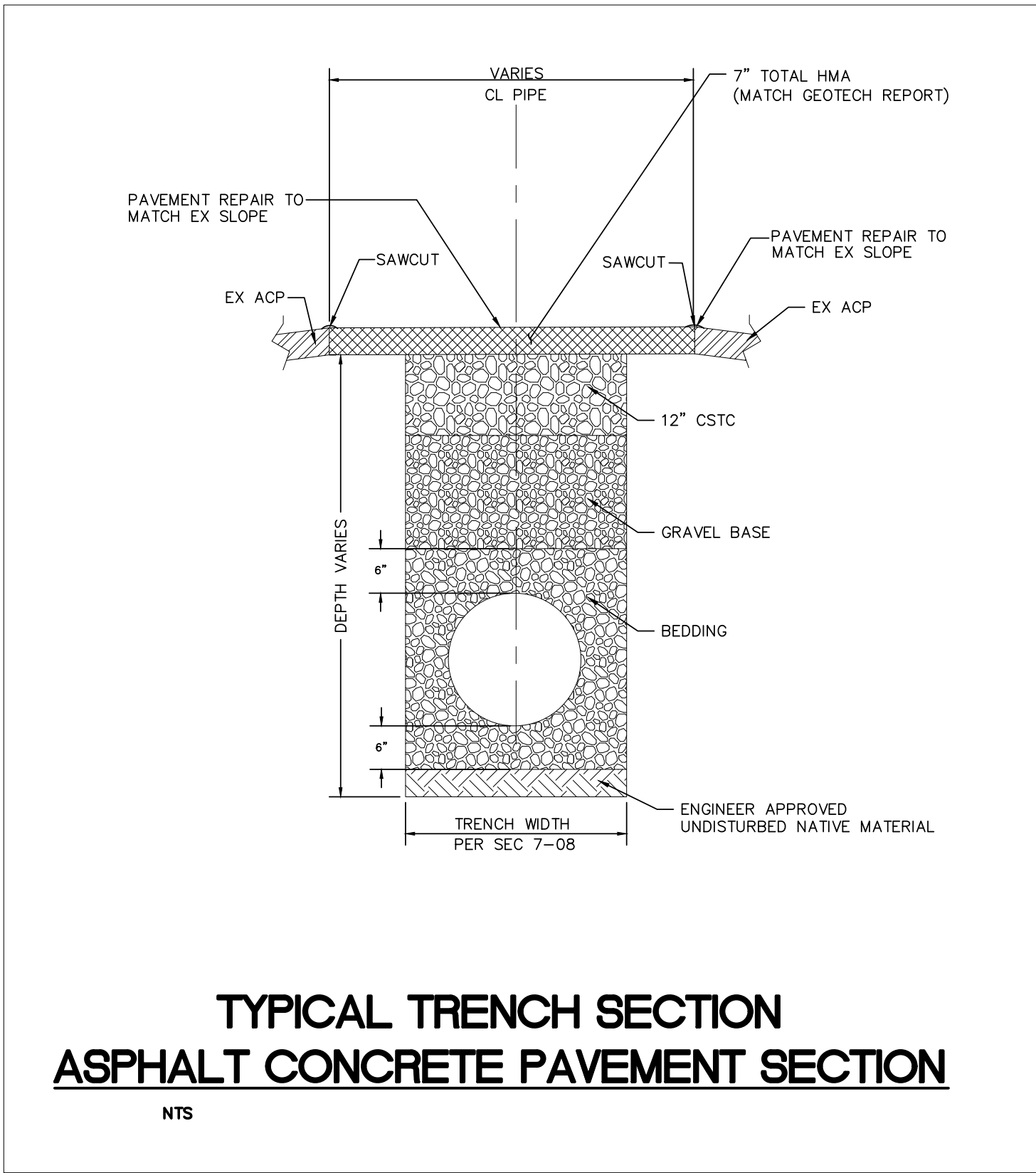
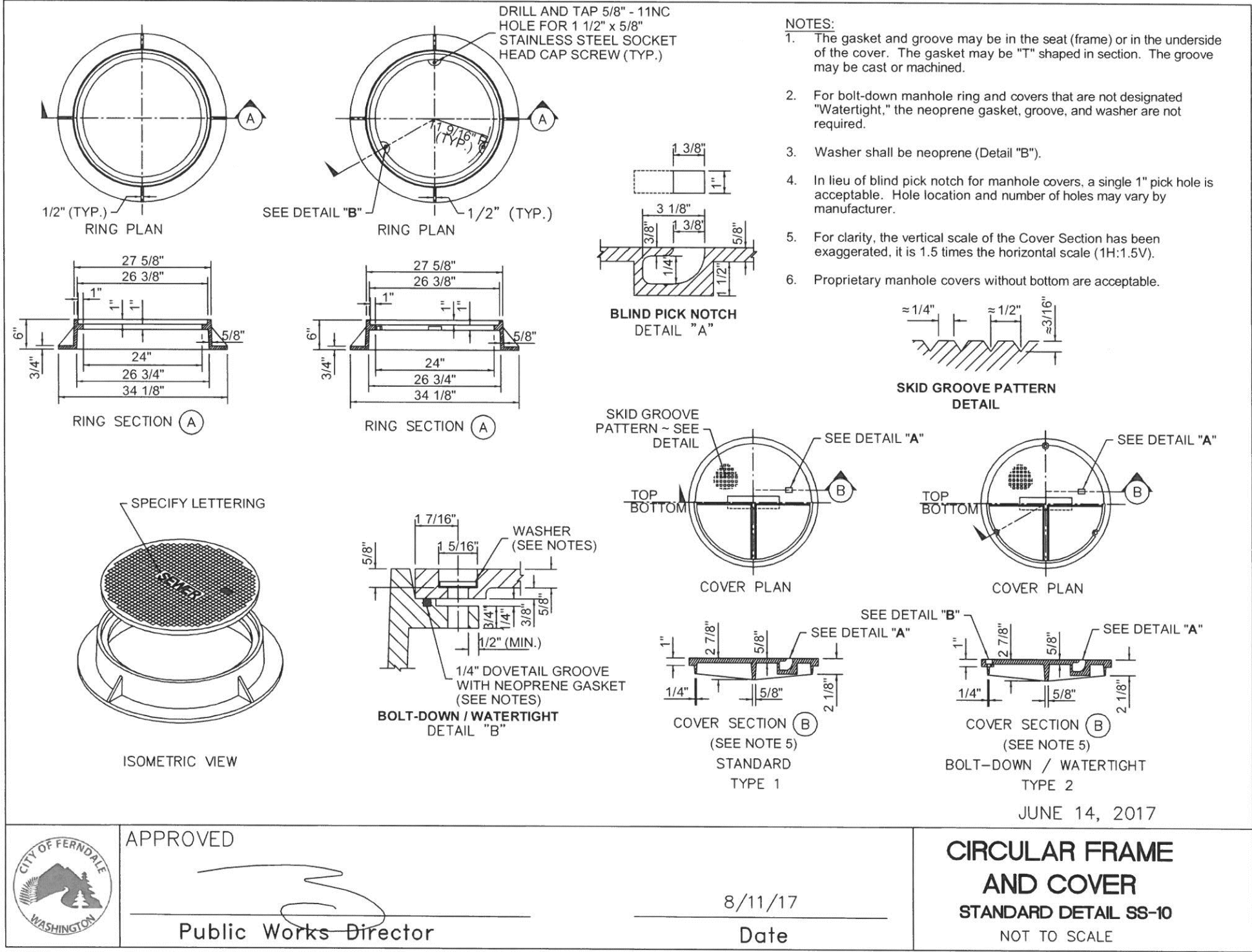
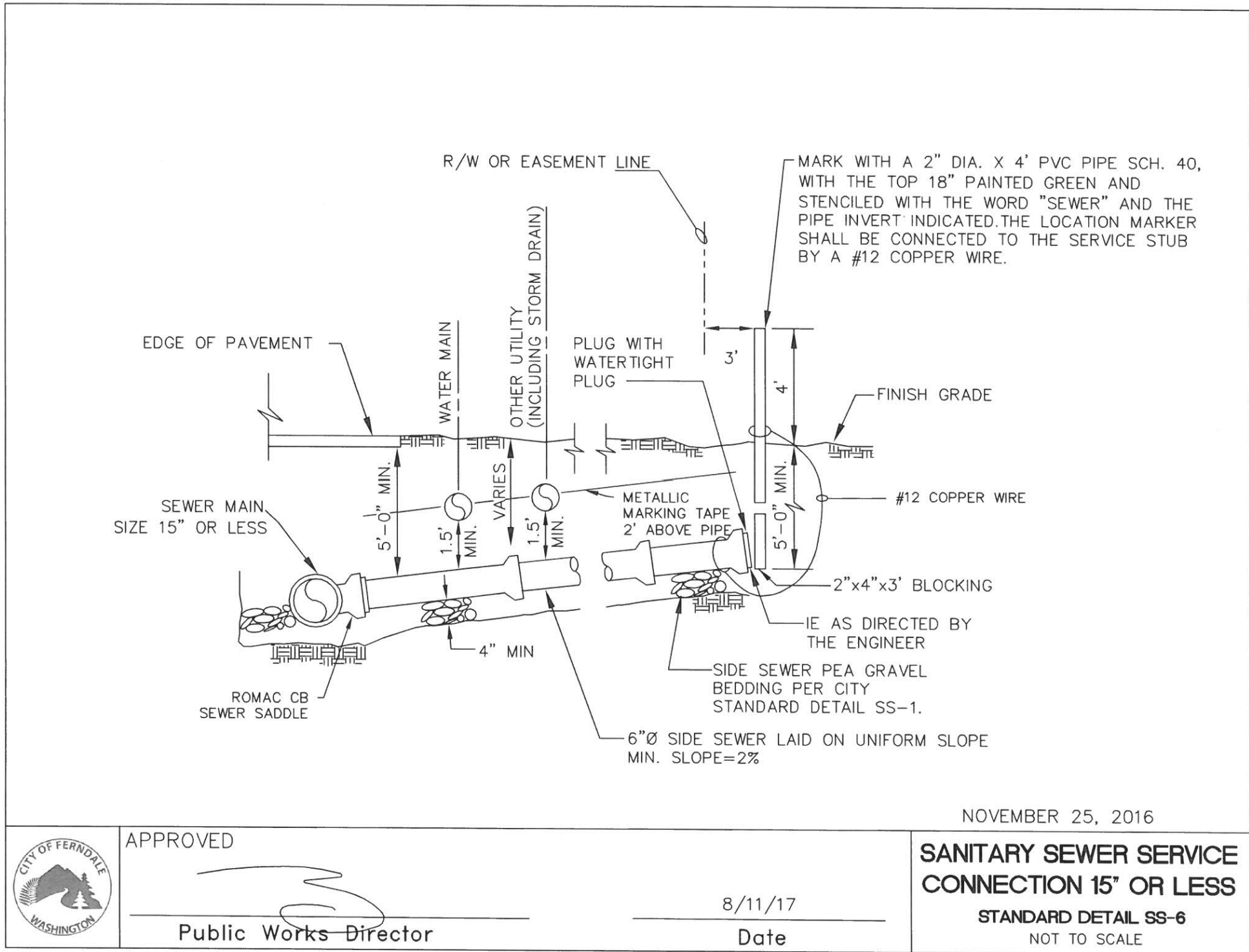
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SHEET
5 of 8



SHEET 6
of 8





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