

NORTHSHORE UTILITY DISTRICT King County, Washington C0928

SUSAN GREATHOUSE **TRUDY C. ROLLA D. BRUCE GARDINER** THOMAS D. MORTIMER MATT BREYSSE AMANDA CAMPBELL

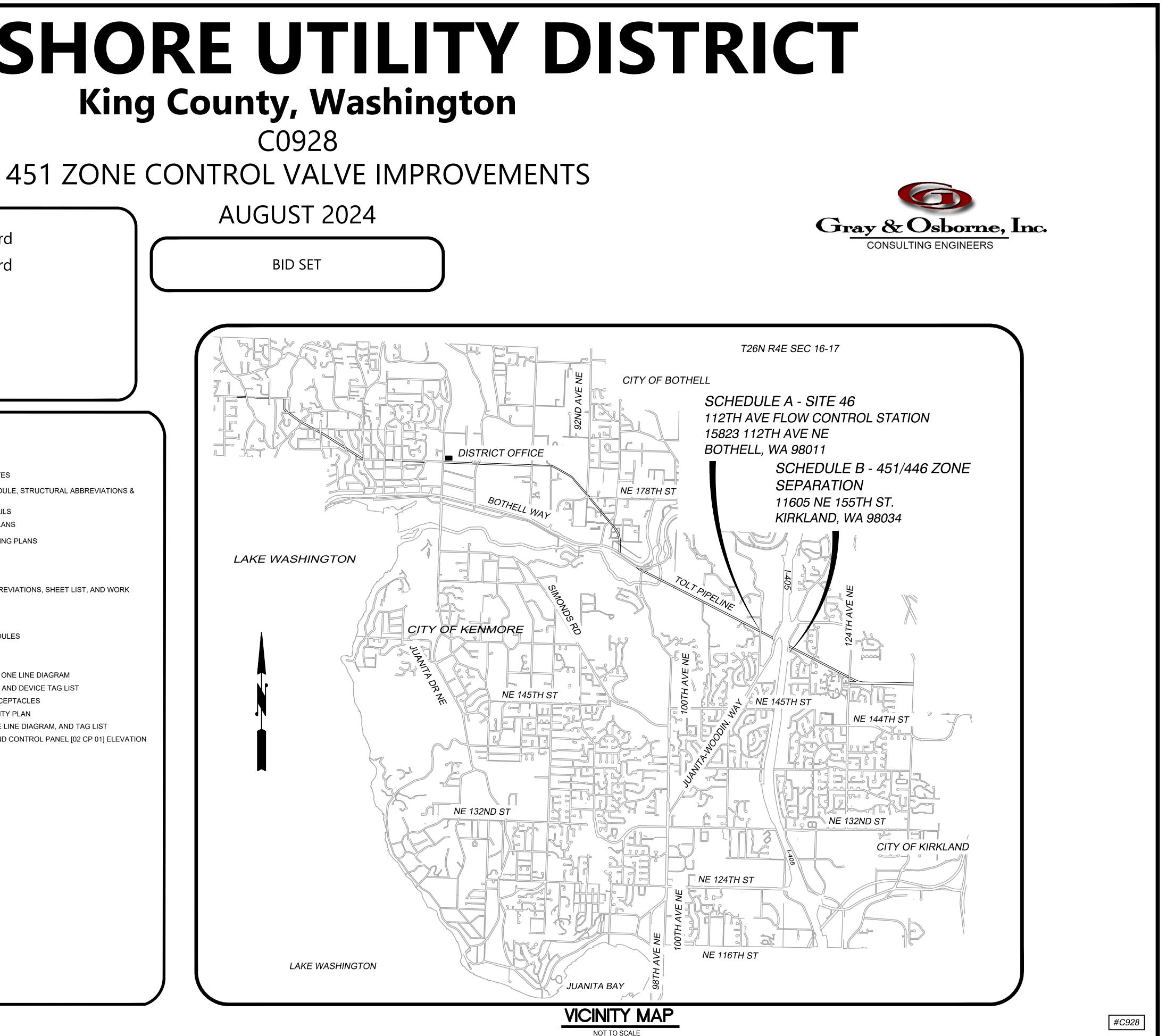
President of the Board Secretary of the Board Commissioner Commissioner Commissioner General Manager

SCHEDULE A - AREA 1, CITY OF BOTHELL SCHEDULE B - AREA 2, CITY OF KIRKLAND

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ABBREVIATIONS

			TIONS
AVI AC		AVENUE ASBESTOS	CEMENT PIPE
AD.	J	ADJUST	
AL1 ALI			
AN	SI	AMERICAN	NATIONAL STANDARDS INSTITUTE
AP ASI	PH	ANGLE POI	NT
AS	TM	AMERICAN	SOCIETY OF TESTING AND MATERIALS
ASS BF	SY	ASSEMBLY BLIND FLAN	
BLC		BUILDING	
BLK BO		BLOCK BLOW OFF	
BO			OF PROJECT
BVO			
BV0 CTF		CENTER	TICAL CURVE STATION
CA			
CB CI		CATCH BAS	IN
Ę	_	CENTER LIN	
CLF CM		CLEARANC	E ED METAL PIPE
CO		CLEANOUT	
CO C	NC	CONCRETE CONDUIT	
CO	NN	CONNECTIO	DN
CO CPE	NT FD		JS ED POLYETHYLENE PIPE
CPI	LG	COUPLING	
CY CO			
CL		CLASS	
CF		CUBIC FEE	T FPER SECOND
CFS DC	5		CURVATURE
DI		DUCTILE IR	ON
DIA DO		DIAMETER DEPARTME	NT OF TRANSPORTATION
DIN		DIMENSION	
DW D	GS	DRAWING(S DRAIN	8)
Е		EAST	
EA EL		EACH ELEVATION	
ELE		ELECTRICA	L
EO/ EOI		EDGE OF A	
EVC	CE		CAL CURVE ELEVATION
EV(EXI		END VERTIONE	CAL CURVE STATION
FIG		FIGURE	
FIN FL		FINISHED FLANGE	
FT		FEET	
GA GAI		GAUGE GALVANIZE	D
GI		GALVANIZE	
GV HDI			E ITY POLYETHYLENE PIPE
ID	FC	INSIDE DIAN	
IE INV/	,	INVERT ELE	EVATION
INV IN		INVERT INCH	
L		LENGTH	
LB LF		POUND LINEAR FEE	T
MA		MAXIMUM	
MFI MH		MANUFACT MANHOLE	URER
MIN		MINIMUM	
MJ MIS	SC	MECHANICA MISCELLAN	
Ν		NORTH	
NO NTS		NUMBER NOT TO SC	ALE
OC		ON CENTER	R
OD Pl		OUTSIDE DI	IAMETER NTERSECTION
PP		POWER PO	LE
PVI PE		POINT OF V	ERTICAL INTERSECTION
PEF		PERFORAT	
PV(PVI		POLYVINYL PAVEMENT	
PV			ERTICAL TANGENT
PC PT		POINT OF C	
QT		QUANTITY	ANGENCY
RE			
RR R		RAILROAD RADIUS	
REI		REDUCER	-
REI RE(REINFORCE REQUIRED	-
R/W		RIGHT-OF-V	VAY
SL S		SLOPE SOUTH	
SCI	Н	SCHEDULE	
SF SH ⁻	Т	SQUARE FE SHEET	:= 1
SPE	ECS	SPECIFICAT	TIONS
SQ ST/		SQUARE STATION	
STE		STANDARD	
0	BY	APPD	REVISIO
	· · ·		

ΤВ THRUST BLOCK TOP OF CURB TEL TELEPHONE TESC TEMPORARY EROSION AND SEDIMENT CONTROL THRD THREADED THRU THROUGH TYP TYPICAL UNO UNLESS NOTED OTHERWISE VERT VERTICAL W WEST WSDOT WASHINGTON STATE DEPARTMENT OF TRANSPORTATION WITH W/O WITHOUT

TC

W/

IEGEND

LEGEND		
EXISTING	PROPOSED	DESCRIPTION PROPERTY LINE
		RIGHT OF WAY LINE
		RIGHT OF WAY LINE CENTERLINE
· · · · · /		ROADWAY CENTERLINE
		DITCH CENTERLINE
W W		WATER LINE
S S		SANITARY SEWER LINE
D D		STORM DRAIN LINE
		SWALE OR DITCH
		GAS LINE
G G E E		
FO FO		FIBER OPTIC LINE
	PD PD	PERFORATED DRAIN PIPE
X X	X X	FENCE
		GUARD RAIL
	* *	FILTER FABRIC FENCE
		EDGE OF LANDSCAPING
		CITY OF BOTHELL WETLAND
		CITY OF BOTHELL WETLAND BUFFER
$\overline{\mathbb{W}}$	\overline{W}	WATER VAULT CENTER
\blacksquare		WATER METER
0		WATER VALVE POST
0		MANHOLE
S		SEWER MANHOLE
D		STORM DRAIN MANHOLE
Ū		COMMUNICATIONS MANHOLE
Т		COMMUNICATIONS CABINET
		STORM DRAIN CATCH BASIN
-0-		POWER POLE
\boxtimes		ELECTRICAL HANDHOLE
		ELECTRICAL METER
		TELEPHONE HANDHOLE
 Д		SIGN
		MONUMENT
©		ROCK
		MODULAR BLOCK WALL
 ∕~		
アし		
	000	CLEAN OUT
	<u>×</u>	BUTTERFLY VALVE NORMALLY OPEN
	M	BUTTERFLY VALVE NORMALLY CLOSED
\bowtie	M	GATE VALVE NORMALLY OPEN
\bowtie	M	GATE VALVE NORMALLY CLOSED
		THRUST BLOCK
	Ø	REDUCER
	0	SOLID SLEEVE
	4	BEND (ANGLE AS CALLED OUT)
<u> </u>		CEMENT CONCRETE PAVEMENT
		ASPHALT OVERLAY
		ASPHALT CONCRETE PAVEMENT
		GRAVEL
· · · · · · · · · · · · · · · · · · ·	· · · · · · · · · · · · · · · · · · ·	GRASS, HYDROSEED
	* * * * * * * * * * *	
(vvvv)		
		PROPERTY ADDRESS
		REMOVE AND WASEHAUL

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ORDER	OF	WORK	•
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SCHEDULE B:

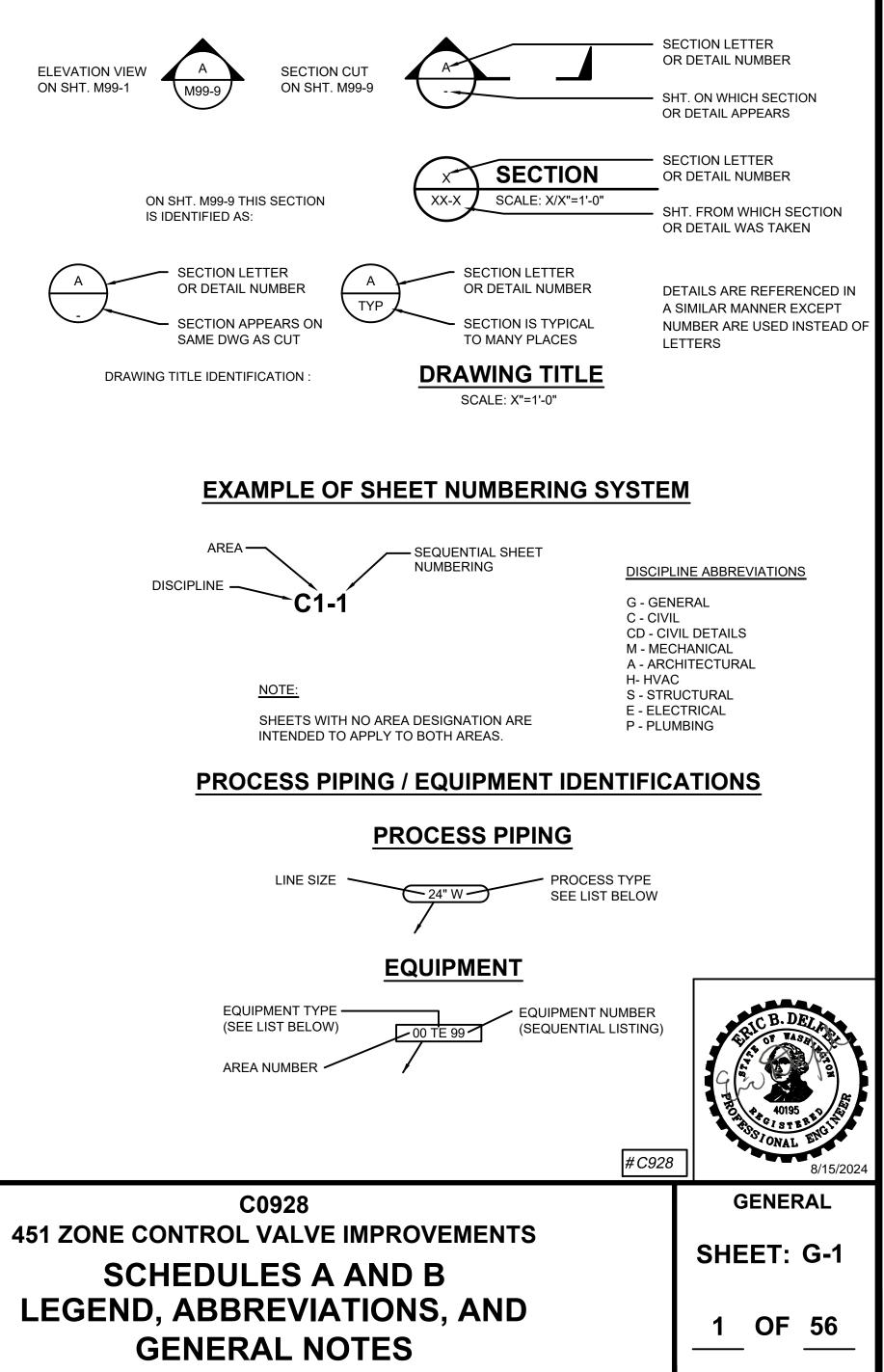
SCHEDULE B EXCAVATION SHALL BE COMPLETED BEFORE NOVEMBER 15TH, 2024 IN ANTICIPATION OF WSDOT WORK NEAR SITE. TESC INSTALL NEW PIPING INSTALL NEW VAULT AND PIPING DISINFECT AND PRESSURE TEST INSTALL ELECTRICAL EQUIPMENT STARTUP AND COMMISSIONING

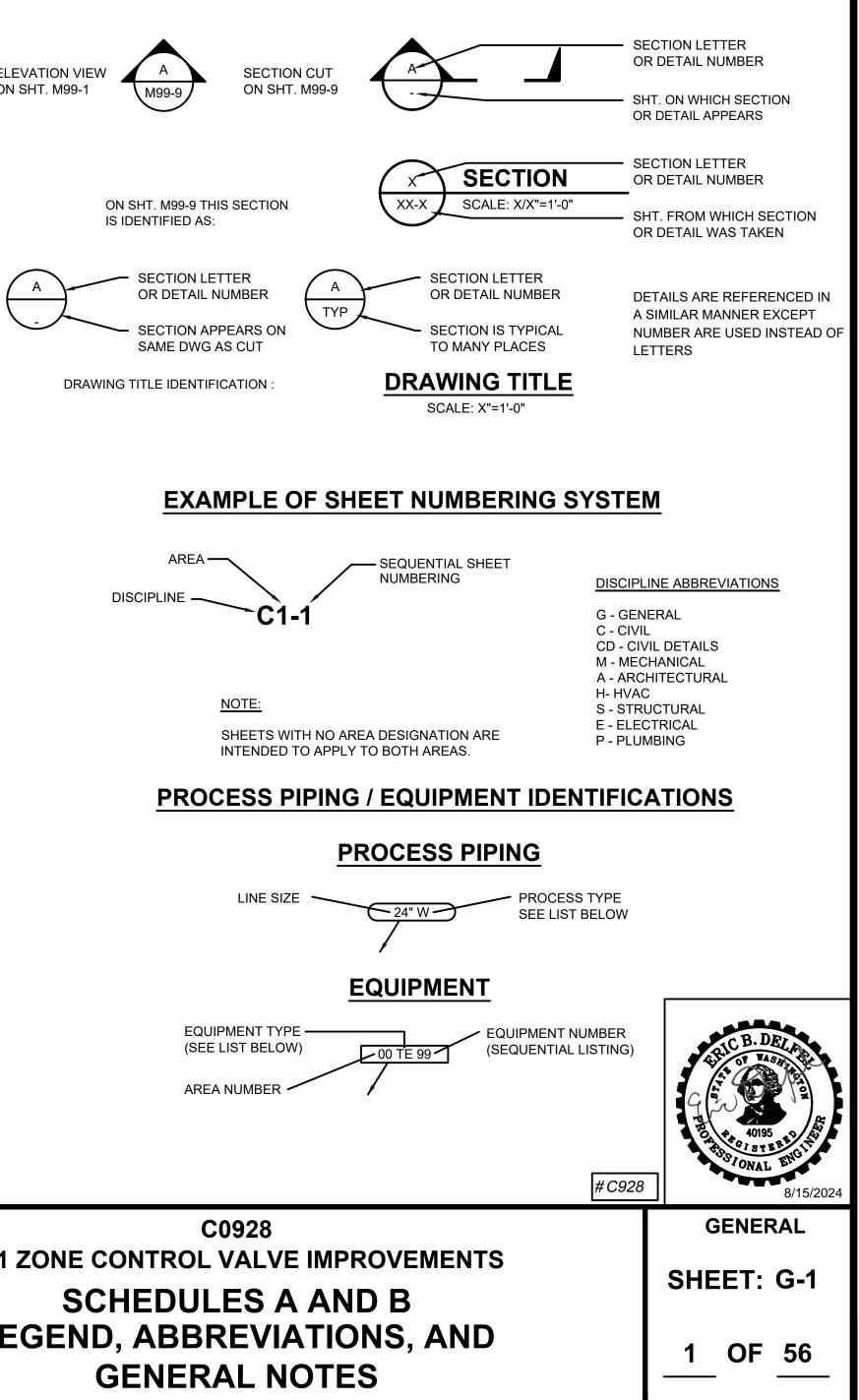
- RESTORATION
- COMPLETE EXCAVATIONS PRIOR TO 11/15

SCHEDULE A:

INSTALL TESC

- BEGIN PSE SERVICE PROCESS
- CLEAR AND GRUB THE SITE
- INSTALL SOLDIER PILE WALL
- INSTALL UNDERGROUND SITE PIPING TO SITE BOUNDARY
- CONSTRUCT CONCRETE AND GRAVITY BLOCK WALLS
- INSTALL CONCRETE BLOCK BUILDING INCLUDING HVAC, ELECTRICAL, PIPING AND PLUMBING
- INSTALL PIPING IN ROW AND CONNECT TO EXISTING SYSTEM
- STARTUP AND COMMISSIONING
- INSTALL FRONTAGE IMPROVEMENTS
- COMPLETE RESTORATION





DESIGNED BY DRAWN BY CHECKED BY APPROVAL AUG 2024 DATE



NORTHSHORE UTILITY DISTRICT

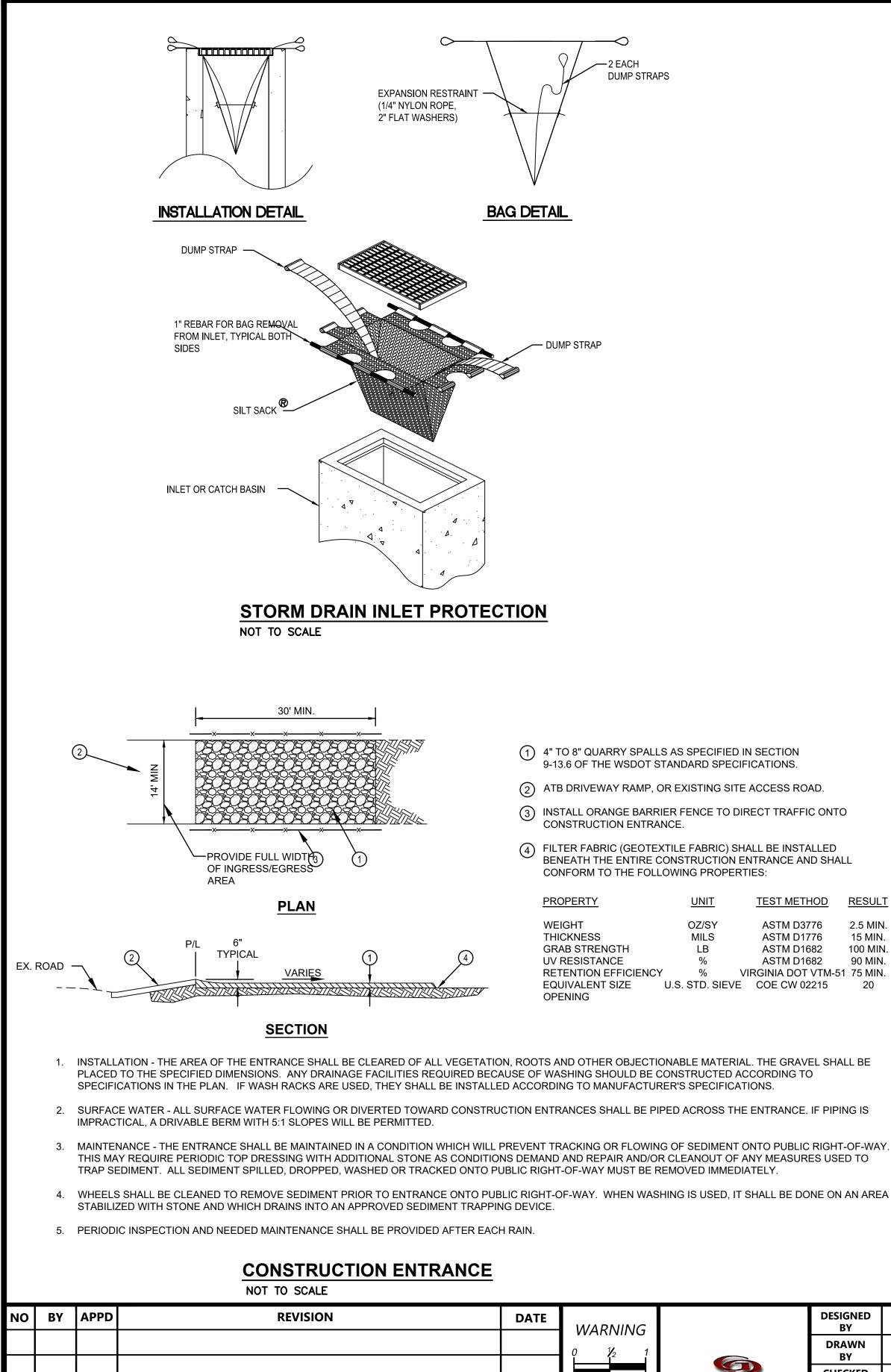
6830 NE 185th St. Kenmore, WA 98028-2684 P.O. Box 82489 Kenmore, WA 98028-2684

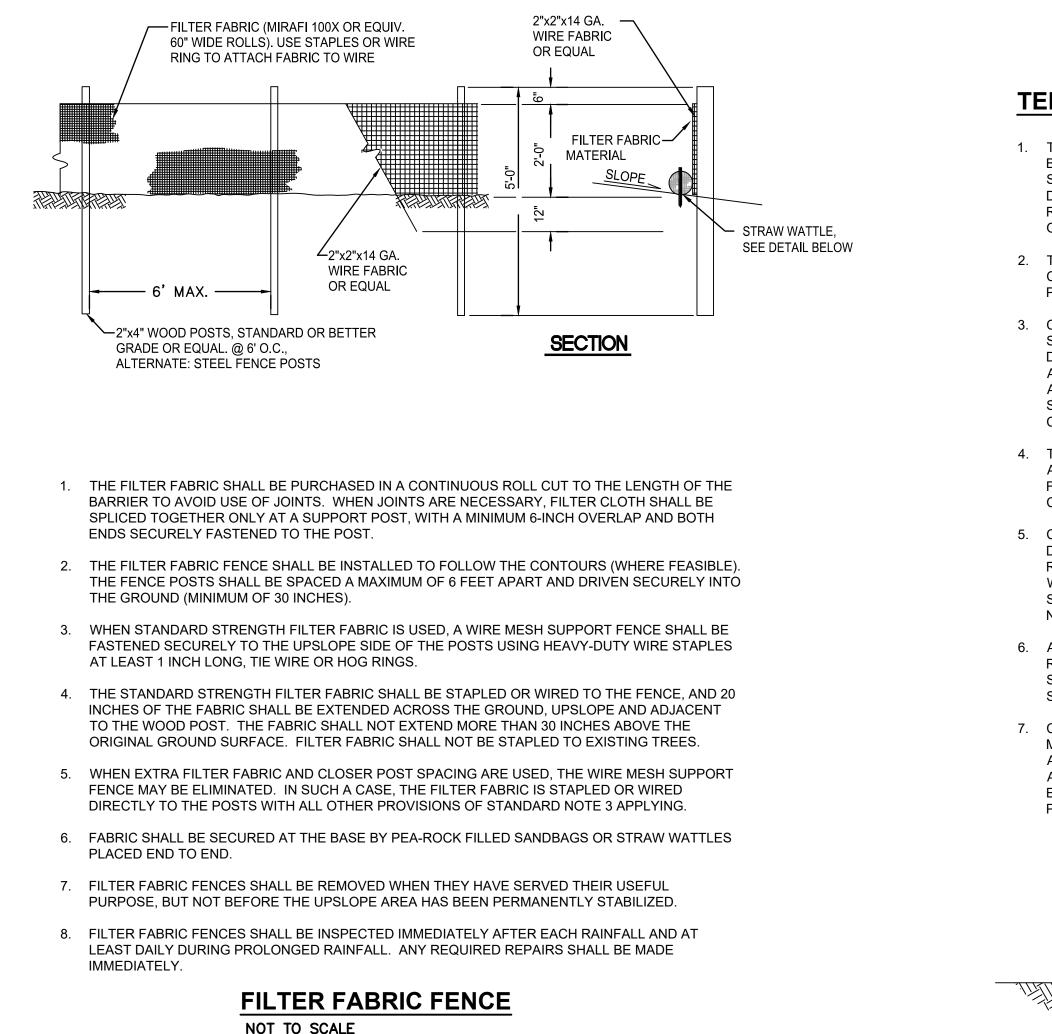
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GENERAL NOTES:

- 1. ALL CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS SPECIFIED IN THE CURRENT NORTHSHORE UTILITY DISTRICT STANDARD SPECIFICATIONS AND STANDARD DETAILS.
- 2. THE APPROXIMATE LOCATIONS OF EXISTING UTILITIES ARE SHOWN ON THE PLANS FOR CONVENIENCE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF UTILITY LOCATIONS SHOWN, FOR THE PROTECTION AND REPAIR OF DAMAGED UTILITIES AND FOR THE DISCOVERY OF POSSIBLE ADDITIONAL UTILITIES NOT SHOWN ON THE PLANS. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO HAVE LOCATED, BY THE APPROPRIATE UTILITY DISTRICTS OR COMPANIES, ALL UNDERGROUND UTILITIES PRIOR TO BEGINNING CONSTRUCTION. FOR UTILITY LOCATES IN KING COUNTY, CALL 1-800-424-5555 PRIOR TO DIGGING.
- 3. A PRE-CONSTRUCTION CONFERENCE WILL BE HELD AT THE DISTRICT OFFICE PRIOR TO START OF CONSTRUCTION.
- 4. THE CONTRACTOR SHALL NOTIFY NORTHSHORE UTILITY DISTRICT A MINIMUM OF FIVE (5) DAYS IN ADVANCE OF BEGINNING CONSTRUCTION. CONSTRUCTION SHALL NOT BEGIN WITHOUT PRIOR WRITTEN NOTICE TO PROCEED BY THE DISTRICT.
- 5. THE CONTRACTOR SHALL NOT OPERATE ANY VALVES OR MAKE ANY CONNECTIONS TO THE EXISTING WATER SYSTEM WITHOUT PRIOR APPROVAL FROM THE DISTRICT.

EXAMPLE OF SECTION NUMBERING SYSTEM AND PLAN/DRAWING TITLES





RESULT 2.5 MIN. 15 MIN. 100 MIN. 90 MIN.

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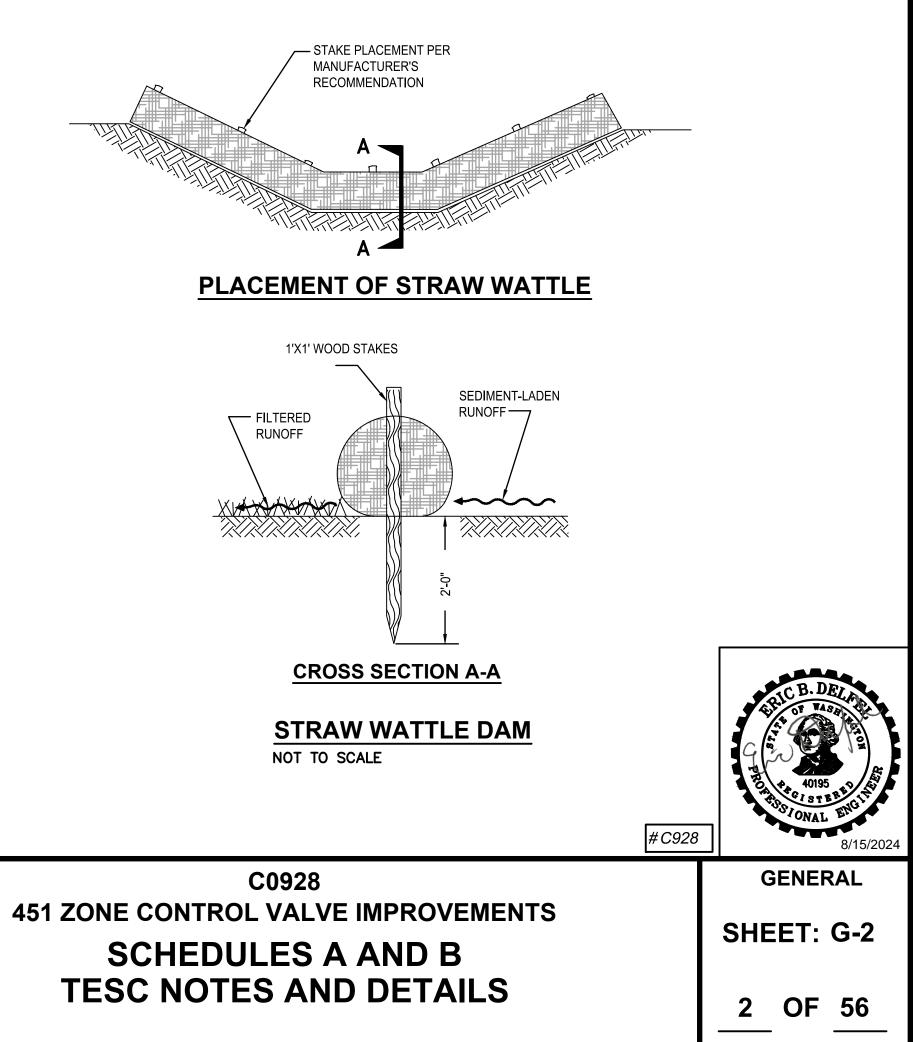
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y & Osborne, Inc	CHECKED BY		ह WATER SEWER	6830 NE 185th St. Kenmore, WA 98028-2684	P.O. Box 82489 Kenmore, WA 98028-2684
CONSULTING ENGINEERS	APPROVAL			Ph: (425) 398-4400 Fax: (425)	
	DATE	AUG 2024		PII: (425) 596-4400 Pax: (425) 596-4450 www.hud.het

TEMPORARY EROSION AND SEDIMENTATION CONTROL NOTES

- 1. THE TEMPORARY EROSION AND SEDIMENTATION CONTROL (TESC) FACILITIES SHALL BE IMPLEMENTED PRIOR TO THE START OF ANY CONSTRUCTION ACTIVITIES, AND IN SUCH A MANNER AS TO ENSURE THAT SEDIMENT WATER DOES NOT ENTER THE DRAINAGE SYSTEM OR VIOLATE APPLICABLE WATER STANDARDS. MAINTENANCE, REPLACEMENT, AND UPGRADING OF THESE TESC FACILITIES IS THE RESPONSIBILITY OF THE CONTRACTOR UNTIL ALL CONSTRUCTION IS APPROVED.
- 2. THE STORM DRAIN INLET PROTECTION DEVICE SHALL BE SILT SACK OR EQUAL. ALL CATCH BASINS WITHIN THE VICINITY OF THE CONSTRUCTION SHALL HAVE INLET PROTECTION MEASURES.
- 3. CONTRACTOR SHALL MAINTAIN ALL EXISTING DRAINAGE CHANNELS, CULVERTS, SWALES AND STRUCTURES. WHENEVER EXISTING DRAINAGE FACILITIES ARE DISTURBED, THE CONTRACTOR SHALL PROVIDE SUITABLE MEANS FOR DIVERTING AND MAINTAINING ALL FLOWS DURING CONSTRUCTION IN THAT AREA AT ITS EXPENSE. AFTER CONSTRUCTION HAS BEEN COMPLETED, ALL DRAINAGE CHANNELS, CULVERTS, SWALES AND STRUCTURES DISTURBED SHALL BE RETURNED TO THEIR ORIGINAL CONDITIONS.
- 4. THE TESC FACILITIES SHOWN ON THIS PLAN ARE THE MINIMUM REQUIREMENTS FOR ANTICIPATED SITE CONDITIONS. DURING THE CONSTRUCTION PERIOD, TESC FACILITIES SHALL BE MAINTAINED AND UPGRADED AS NECESSARY BY THE CONTRACTOR.
- 5. CONTRACTOR SHALL INSPECT THE TESC FACILITIES AT THE END OF EACH WORKING DAY TO ASSURE ITSELF THAT THEY ARE IN GOOD CONDITIONS. IF TESC FACILITIES REQUIRE REPAIR/MAINTENANCE, IT SHALL BE PERFORMED PRIOR TO THE END OF THE WORKING DAY. ALL DISTURBED AREAS SHALL BE PROMPTLY AND THOROUGHLY STABILIZED AGAINST EROSION DURING PERIODS OF WET WEATHER WHEN WORK IS NOT BEING PERFORMED AT THE SITE.
- 6. ALL UNSUITABLE OR SURPLUS EXCAVATED OR CLEARED MATERIAL SHALL BE REMOVED FROM THE SITE AND DISPOSED OF IN AN APPROVED, LEGAL FILL SITE. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO LOCATE ACCEPTABLE DISPOSAL SITES AND ASSURE THAT ALL SURPLUS MATERIAL IS DISPOSED OF IN SAME.
- CONTRACTOR SHALL BE RESPONSIBLE FOR IMPLEMENTING ALL APPROPRIATE MEASURES NEEDED (STREET SWEEPERS, WATER TRUCKS, ETC.) TO KEEP STREETS AND ROADS USED AS HAUL ROUTES FOR EXPORT OR IMPORT OF MATERIAL CLEAN AND FREE FROM DEBRIS, MUD, ETC.. ADDITIONAL MEASURES MAY BE REQUIRED TO ENSURE THAT ALL PAVED AREAS ARE KEPT CLEAN FOR THE DURATION OF THE PROJECT.





HORIZONTAL DATUM:

(1403)

WA. PLANE COORDINATE SYSTEM, NORTH ZONE, GRID NORTH. MODIFIED GROUND COORDINATES, SCALED TO GROUND USING CGF OF 0.999955753389 AT BASE POINT 112

VERTICAL DATUM:

HOLDING PUBLISHED WSDOT BM ON GP17522-153

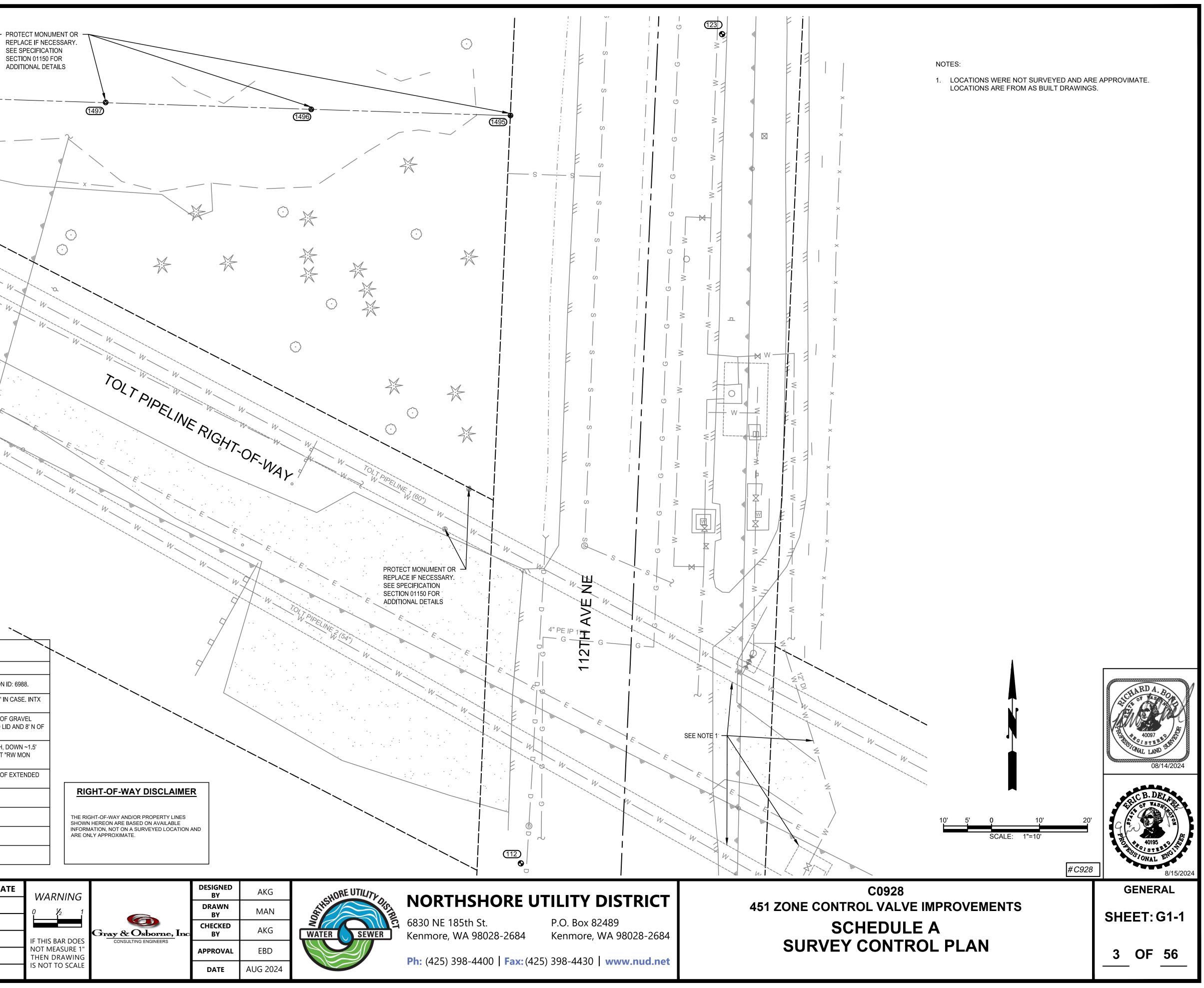
SURVEY CONTROL & MONUMENTATION								
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION				
1	263723.86	1307736.46	180.85	SFM=SURFACE MONUMENT. "WSDOT GP17405-329" MON ID: 6988.				
102	273613.60	1306232.89	239.03	SFMC, 1-3/4" PIPE WITH 3/8" NAIL W/PUNCH, DOWN 0.45' IN CASE. INTX 112TH AVE NE AND NE 157TH PL.				
112	273788.31	1306219.64	241.66	SSNT, ON W SIDE 112TH AT END OF SIDEWALK JUST S OF GRAVEL TOLT PIPELINE PARKING LOT. 8' S OF A CB WITH SOLID LID AND 8' N OF A CB WITH SOLID LID.				
121	274024.64	1305881.76	248.03	SFM, 4" DIAM CONC MON W/ 1/2" BRASS DISK W/ PUNCH, DOWN ~1.5' BELOW GRADE. 10'+/- S'LY OF 4x4 CONC WITNESS POST "RW MON 1284+47.605".				
123	273961.06	1306261.58	244.49	SSNT, 0.5' W OF E EDGE ASPHALT 112TH AVE NE. 39' S OF EXTENDED CENTERLINE S DRIVEWAY TO 15823 112TH AVE NE.				
1403	273949.43	1306048.76	249.55	SFRC, 5/8" REBAR W/ YPC "G&O LS 16980"				
1495	273944.12	1306217.48	249.31	SFRC, 5/8" REBAR W/ YPC "G&O LS 16980"				
1496	273945.39	1306175.96	258.00	SFRC, 5/8" REBAR W/ YPC "DHA 36798"				
1497	273946.83	1306133.11	254.23	SFRC, 5/8" REBAR W/ YPC "G&O LS 16980"				

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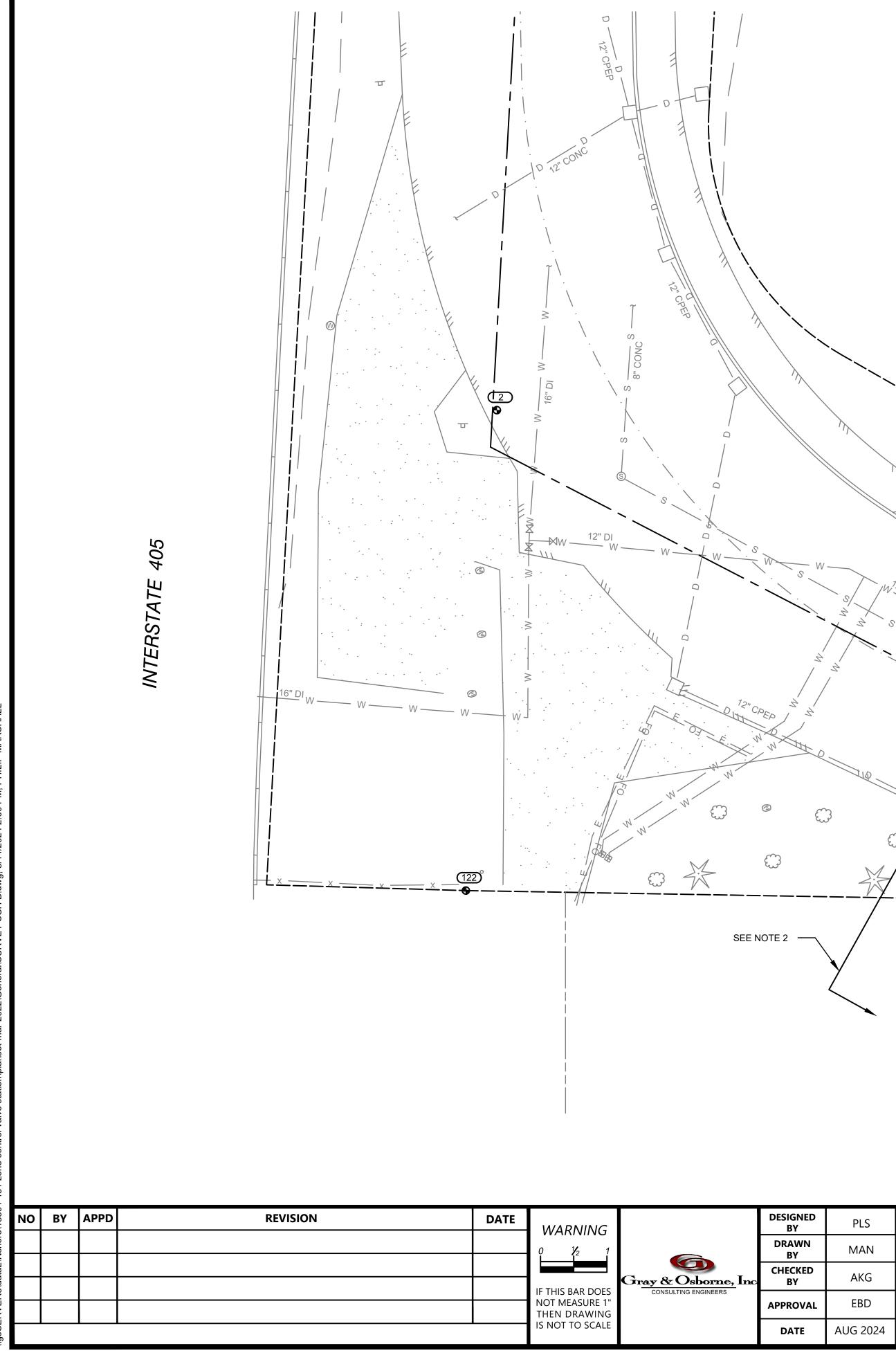
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SURVEY CONTROL DATA

HORIZONTAL DATUM:

WA. PLANE COORDINATE SYSTEM, NORTH ZONE, GRID NORTH. MODIFIED GROUND COORDINATES, SCALED TO GROUND USING CGF OF 0.999955753389 AT BASE POINT 12

VERTICAL DATUM:

HOLDING PUBLISHED WSDOT BM ON GP17522-153

BENCHMARKS

	SURVEY CONTROL & MONUMENTATION							
POINT #	NORTHING	EASTING	ELEVATION	DESCRIPTION				
2	272989.72	1307484.22	290.27	SFNT=FOUND NAIL W/ TAG. SMALL MAG NAIL W/ "HILT? R-100" ⁻ CURVE FROM NE 155TH ST TO 116TH AVE NE. 4.6' ENE OF ENE NAMES.				
3	273297.06	1307489.91	296.57	SSNT=SET MAG NAIL W/ "G&O CONTROL" TAG. 2' E OF W EDGE EXTENDED OF EXIT DRIVEWAY TO 15600 116TH AVE NE ("KING				
4	272870.56	1307702.60	289.71	SFMC=FOUND MONUMENT IN CASE. 1" x 1" LEAD W/ TACK IN CO 155TH ST. AT W END DRIVEWAY TO 11618 NE 155TH ST.				
5	272742.87	1307892.29	290.63	SFMC, 1" X 1" LEAD W/ TACK IN CONC. DOWN 0.85' IN CASE. CE				
122	272917.41	1307479.55	289.83	SFM, 3" BRASS DOME SET IN CONC. AT CARSONITE WITNESS F DOWN 0.35' BELOW F/G. 1' E OF CHAINLINK FENCE POST PERP WALL. 3.5' SW OF S FACE POST W/ ADDRESS "11601."				

<u>RIGHT-OF-WAY DISCLAIMER</u>

THE RIGHT-OF-WAY AND/OR PROPERTY LINES SHOWN HEREON ARE BASED ON AVAILABLE INFORMATION, NOT ON A SURVEYED LOCATION AND ARE ONLY APPROXIMATE.

NORTHSHORE UTILITY DISTRICT

6830 NE 185th St. Kenmore, WA 98028-2684

NE 155TH ST

P.O. Box 82489 Kenmore, WA 98028-2684



Ph: (425) 398-4400 | Fax: (425) 398-4430 | www.nud.net



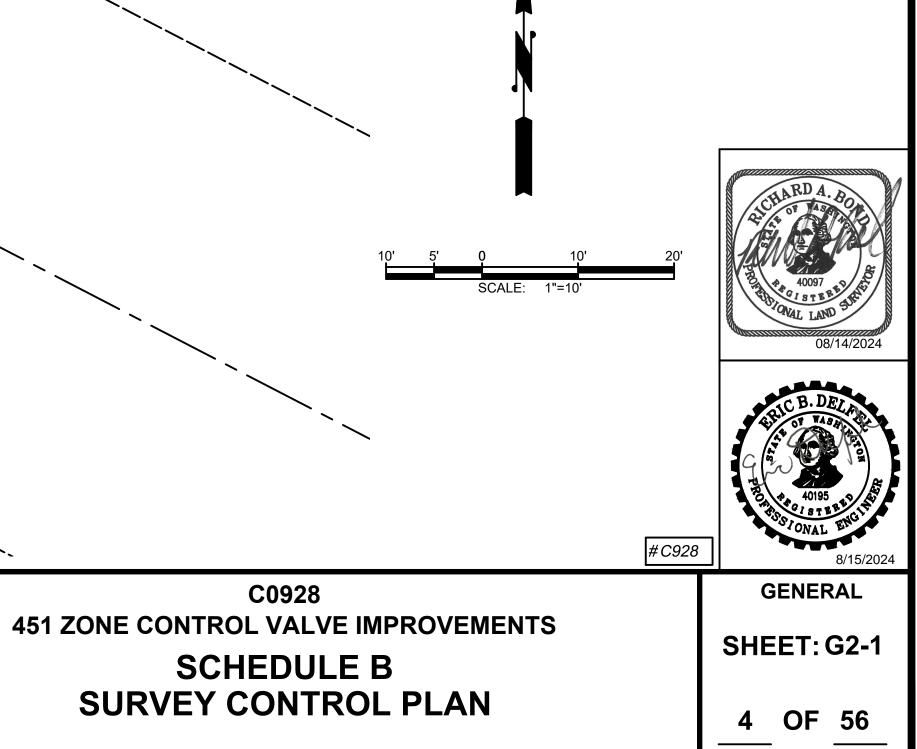
- 1. PROTECT MONUMENTS OR REPLACE IF NECESSARY. SEE SPECIFICATION SECTION 01150 FOR ADDITIONAL DETAILS.
- 2. LOCATIONS OF ITEMS SHOWN EAST OF THIS LINE WERE NOT SURVEYED AND ARE DERIVED FROM SATELLITE IMAGERY.

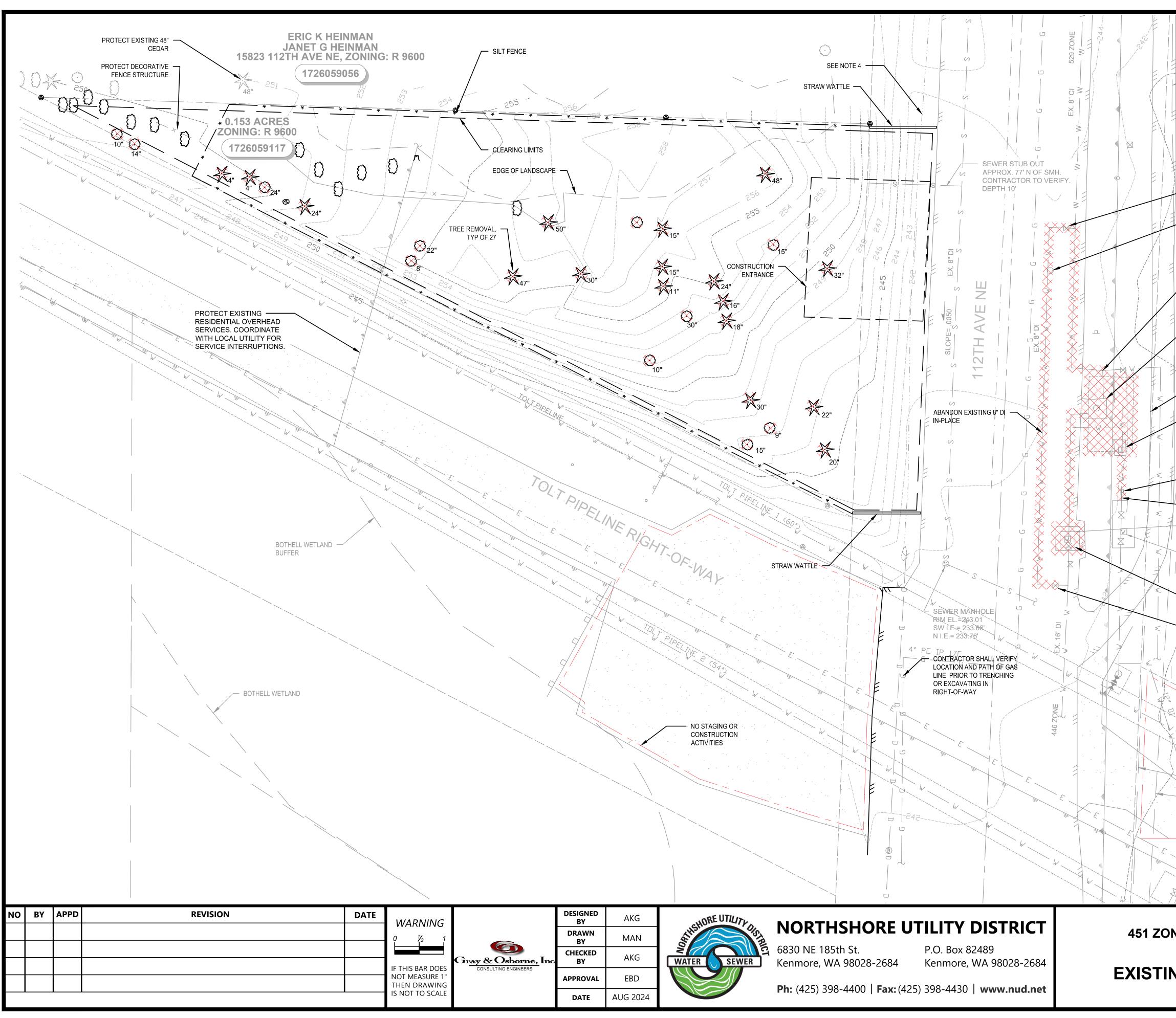


GE ASPHALT 116TH AVE NE. AT CENTERLINE GSWOOD APT"). CONC. DOWN 0.85' IN CASE. CENTERLINE NE

CENTER OF INTX NE 155TH ST & 116TH PL NE.

S POST. "KING CO SURV MON" "1/4 S" "17|16" RPENDICULAR TO I-405 SOUND BARRIER







BOTHELL WETLAND BUFFER

- BRICK FENCE POST, TYP

REMOVE AND WASTEHAUL 8-INCH BUTTERFLY VALVE AND TAPPING SLEEVE

REMOVE AND WASTEHAUL ECCENTRIC CONE SECTION OF MANHOLE. BREAK-UP MANHOLE FLOOR PRIOR TO BACKFILLING WITH BANKRUN GRAVEL FOR TRENCH BACKFILL.

REMOVE AND WASTEHAUL SECTION OF PIPE INCLUDING TEE CONNECTIONS FROM -VAULT AND 90° BEND. SEE SHEET C1-2 FOR C1-2 DEMOLITION DETAILS. -- EXISTING PRESSURE REDUCING STATION. SEE SHEET C1-2 FOR DEMOLITION DETAILS. \C1-2

| - BOTHELL WETLAND BOTHELL WETLAND BUFFER

PROTECT EXISTING ASPHALT SIDEWALK. PROVIDE SHORING AS REQUIRED

 REMOVE AND WASTEHAUL EXISTING CONTROL PANEL AND RACK, AND METER BASE STAND. COORDINATE ELECTRICAL WORK WITH PSE. SEE SHEET C1-3 PHOTO 1, AND ELECTRICAL SHEETS FOR ADDITIONAL

-

C1-3

-

C1-3

REMOVE AND PROTECT EXISTING SIGN. REINSTALL PRIOR TO HYDROSEEDING. SEE

- SEE NOTES 1, 2, AND 3

SHEET C1-3 PHOTO 1

DETAILS.

NORTHSHORE UTILITY DISTRICT MASTER METER #3 RIM EL= 243.00±

SPU MASTER METER STATION 83 RIM EL= 241.90±

- SEE C1-3 FOR DEMOLITION DETAILS

REMOVE AND WASTEHAUL 8-INCH BUTTERFLY VALVE. DO NOT REMOVE TAPPING SLEEVE

BOTHELL-WETLAND BUFFER

LEGEND

DEMOLISH OR SALVAGE AS NOTED

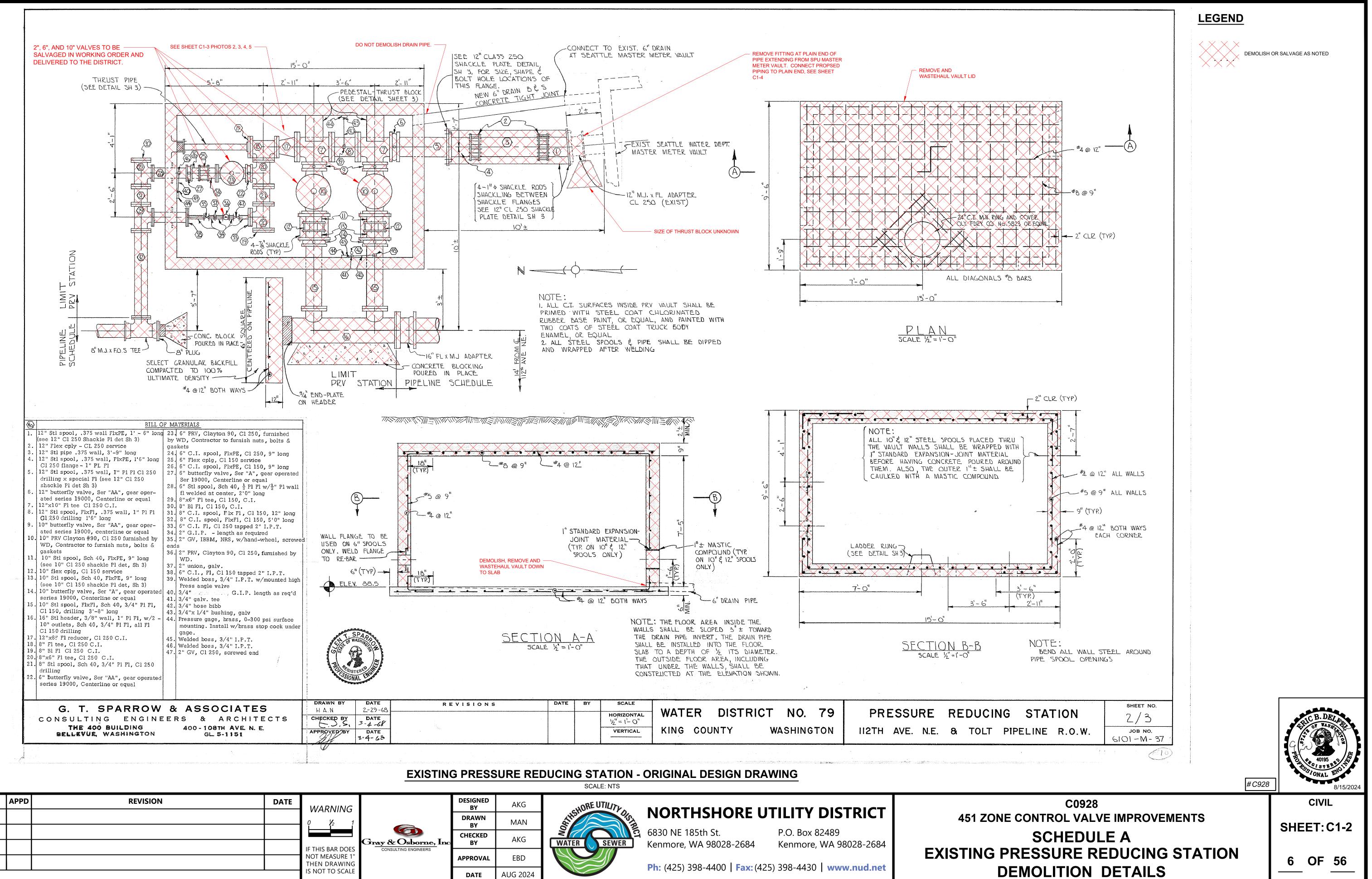
NOTES:

- 1. CONTRACTOR SHALL FIELD VERIFY (POTHOLE) EXACT LOCATION AND DEPTH OF EXISTING PIPE AND CONNECTIONS BETWEEN NUD AND SEATTLE PUBLIC UTILITY (SPU) MASTER METER VAULT.
- 2. REMOVE AND WASTEHAUL 12-INCH PIPE AND FITTINGS CONNECTING TO PLAIN END OF PIPE PENETRATING SPU MASTER METER VAULT. SEE C1-2 FOR ADDITIONAL DETAILS.
- COORDINATE WORK NEAR SPU MASTER 3. METER VAULT WITH SPU. WORK REQUIRING SPU NOTIFICATION INCLUDE VACTORING, PIPE REMOVAL, PIPE INSTALLATION, AND ANY WORK REQUIRING WATER SHUT-OFF.
- MAINTAIN EXISTING SURFACE WATER FLOWPATH ALONG WEST SIDE OF 112TH AVE NE AT ALL TIMES DURING CONSTRUCTION. ALL TEMPORARY SURFACE WATER DIVERSIONS AND DEWATERING ACTIVITIES SHALL BE DIRECTED ALONG THIS PATH.

SCHEDULE A PROPOSED ORDER OF WORK:

- 1. CLEAR AND GRUB SITE.
- 2. EXCAVATE DRIVEWAY TO ALLOW SITE ACCESS AND STAGING.
- 3. INSTALL SOLDIER PILE WALL. 4. COMPLETE SITE EXCAVATION.
- 5. INSTALL SITE PIPING UNDER 451 FACILITY TO EDGE OF 112TH AVE NE.
- 6. CONSTRUCT 451 FACILITY.
- 7. DEMOLISH EXISTING PRV VAULT AND INSTALL PIPING WITHIN 112TH AVE NE RIGHT-OF-WAY. THIS WORK SHALL BE COORDINATED WITH NUD TO MINIMIZE WATER SERVICE INTERRUPTIONS.

BOTHELL WETLAND NO STAGING OR CONSTRUCTION ACTIVITIES #C928 8/16/20 CIVIL C0928 **451 ZONE CONTROL VALVE IMPROVEMENTS** SHEET: C1-1 SCHEDULE A **EXISTING SITE, DEMOLITION & TESC** 5 OF 56 PLAN



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					NOT MEASURE 1" THEN DRAWING	
					IS NOT TO SCALE	



PHOTO 1 SCALE: NTS

- REMOVE AND WASTEHAUL

BUTTERLFY VALVE



PHOTO 3

SCALE: NTS



REMOVE AND WASTEHAUL BUTTERFLY VALVE

REMOVE AND WASTEHAUL SOLENOIDS

NO
BY
APPD
REVISION
DATE

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Image: Construction of the second s



PHOTO 2 SCALE: NTS





PHOTO 5 SCALE: NTS





NORTHSHORE UTILITY DISTRICT

6830 NE 185th St. Kenmore, WA 98028-2684

P.O. Box 82489 84 Kenmore, WA 98028-2684 451 ZON

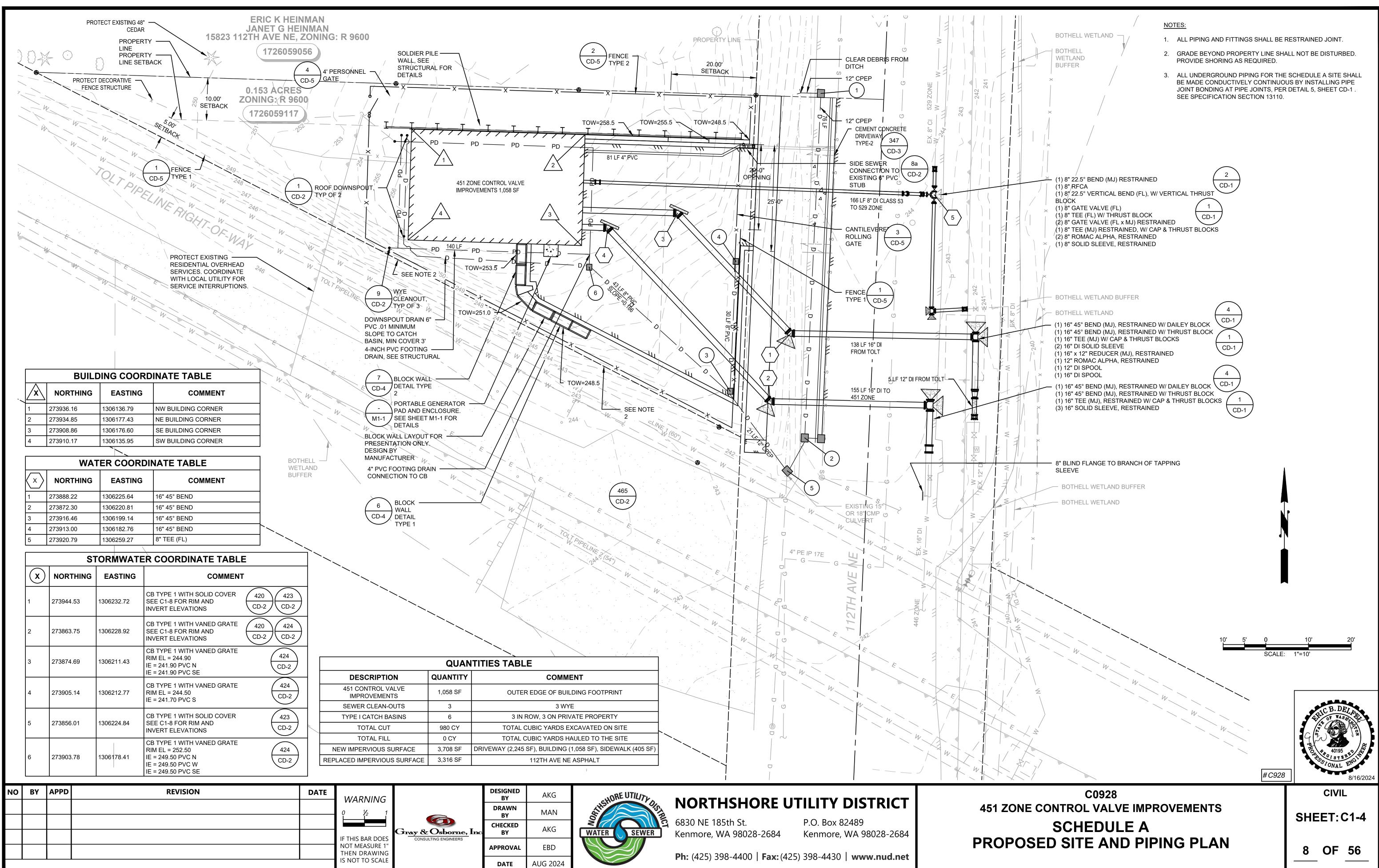
EXIST STAT

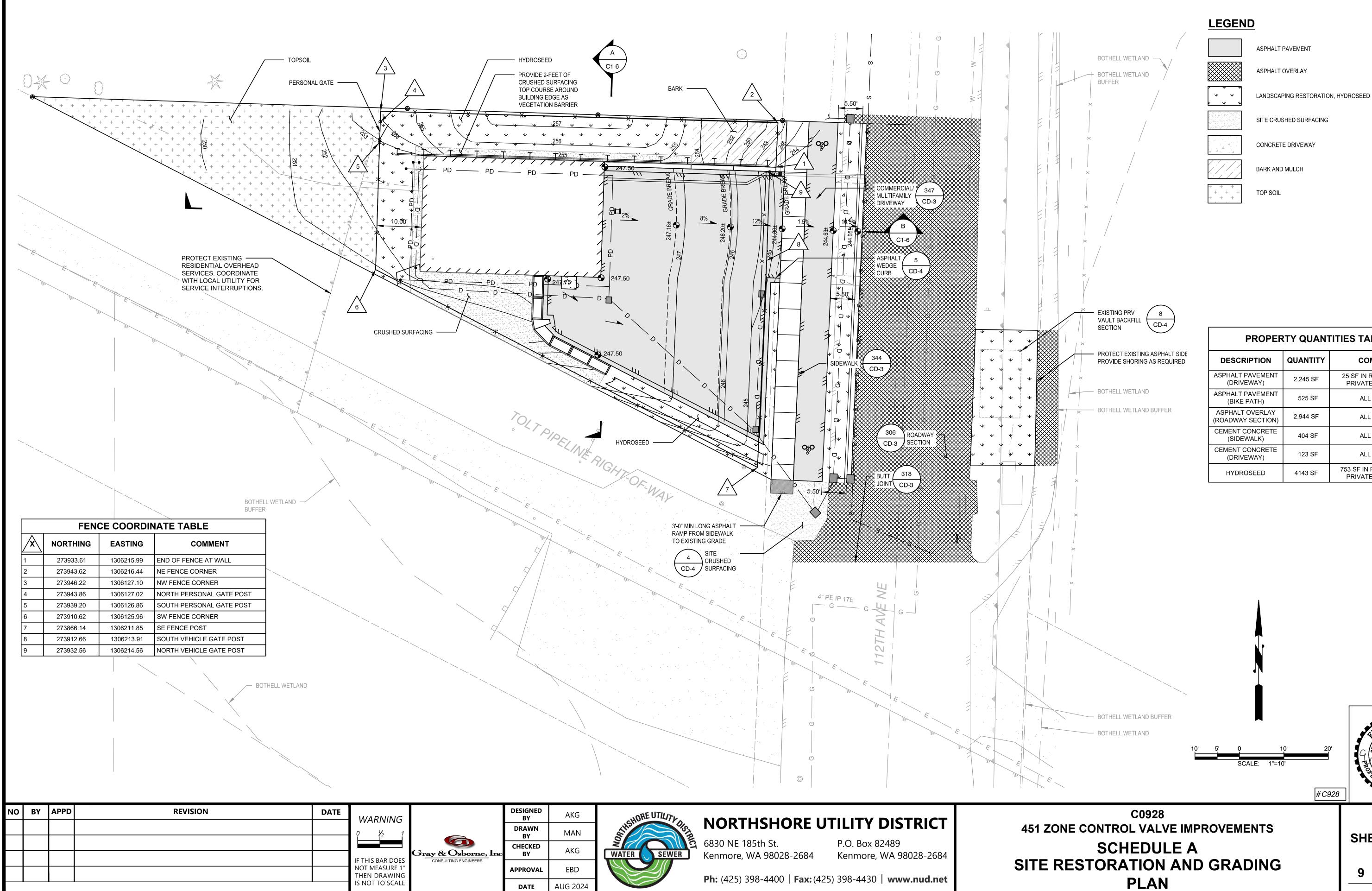
Ph: (425) 398-4400 | Fax: (425) 398-4430 | www.nud.net

	#С928	NIS/2024
C0928 NE CONTROL VALVE IMPROVEMENTS SCHEDULE A TING PRESSURE REDUCING TION DEMOLITION PHOTOS		CIVIL SHEET: C1-3 7 OF 56



DEMOLISH OR SALVAGE AS NOTED



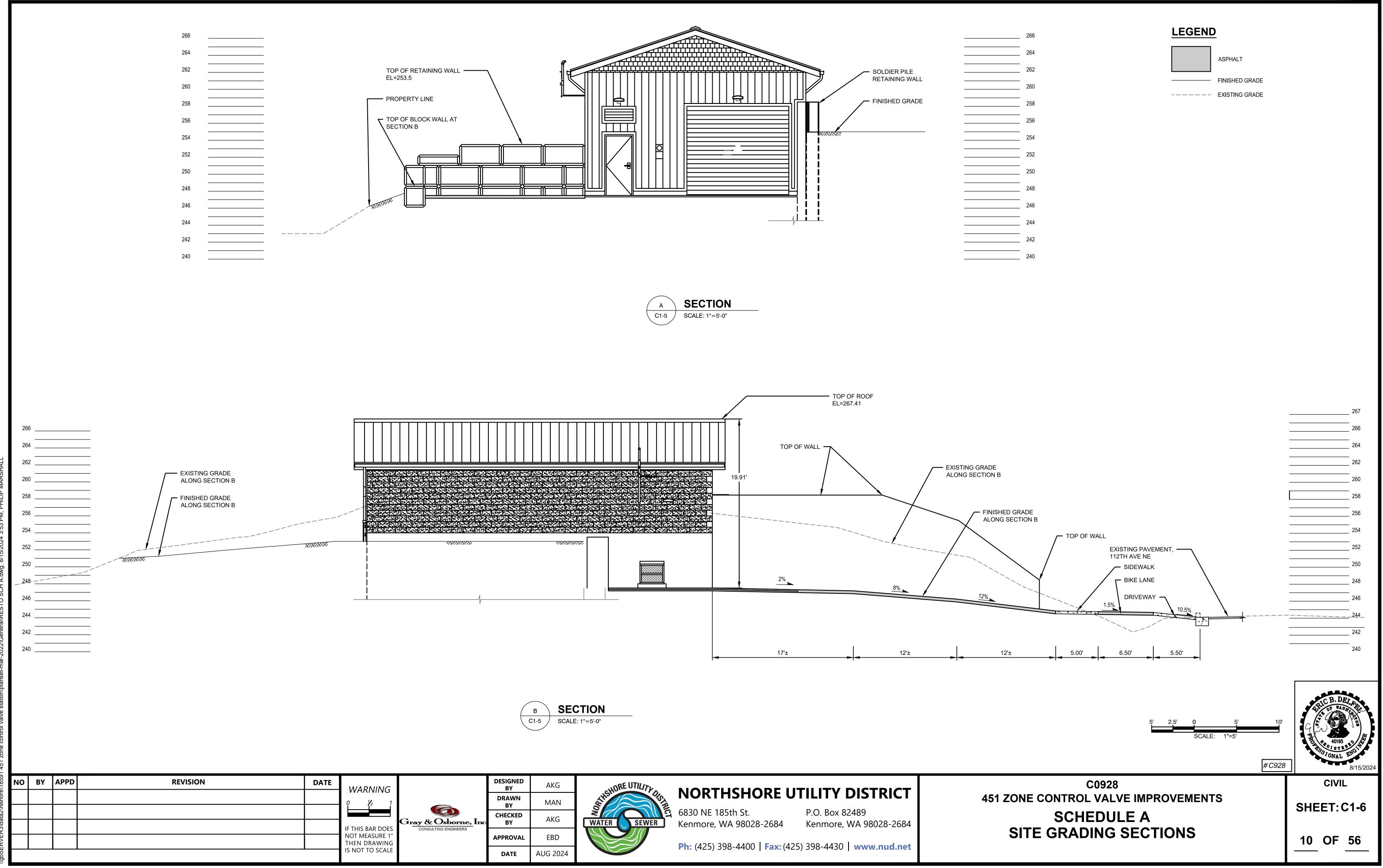


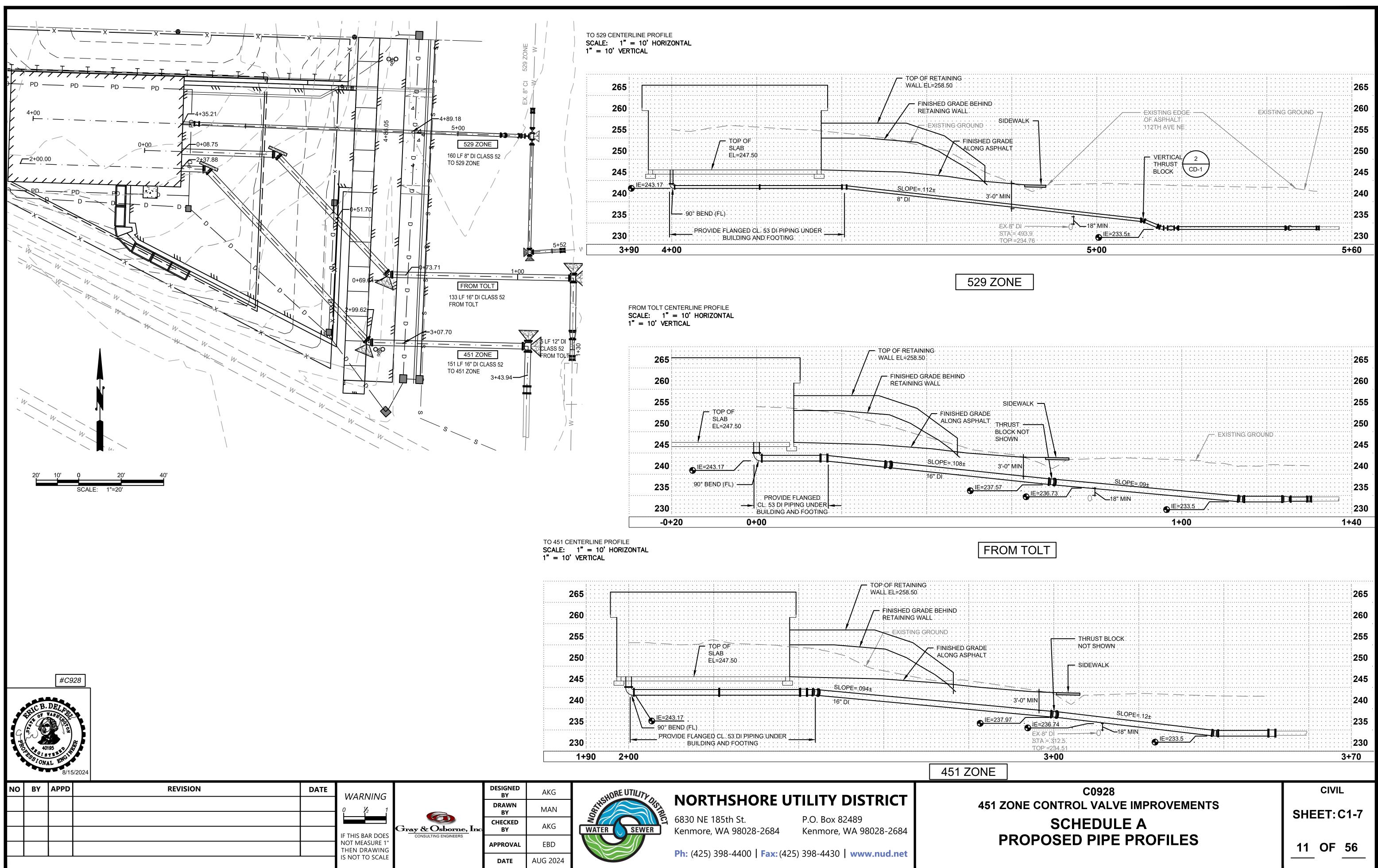
AUG 2024

#C928 8/16/202 CIVIL SHEET: C1-5 9 OF 56

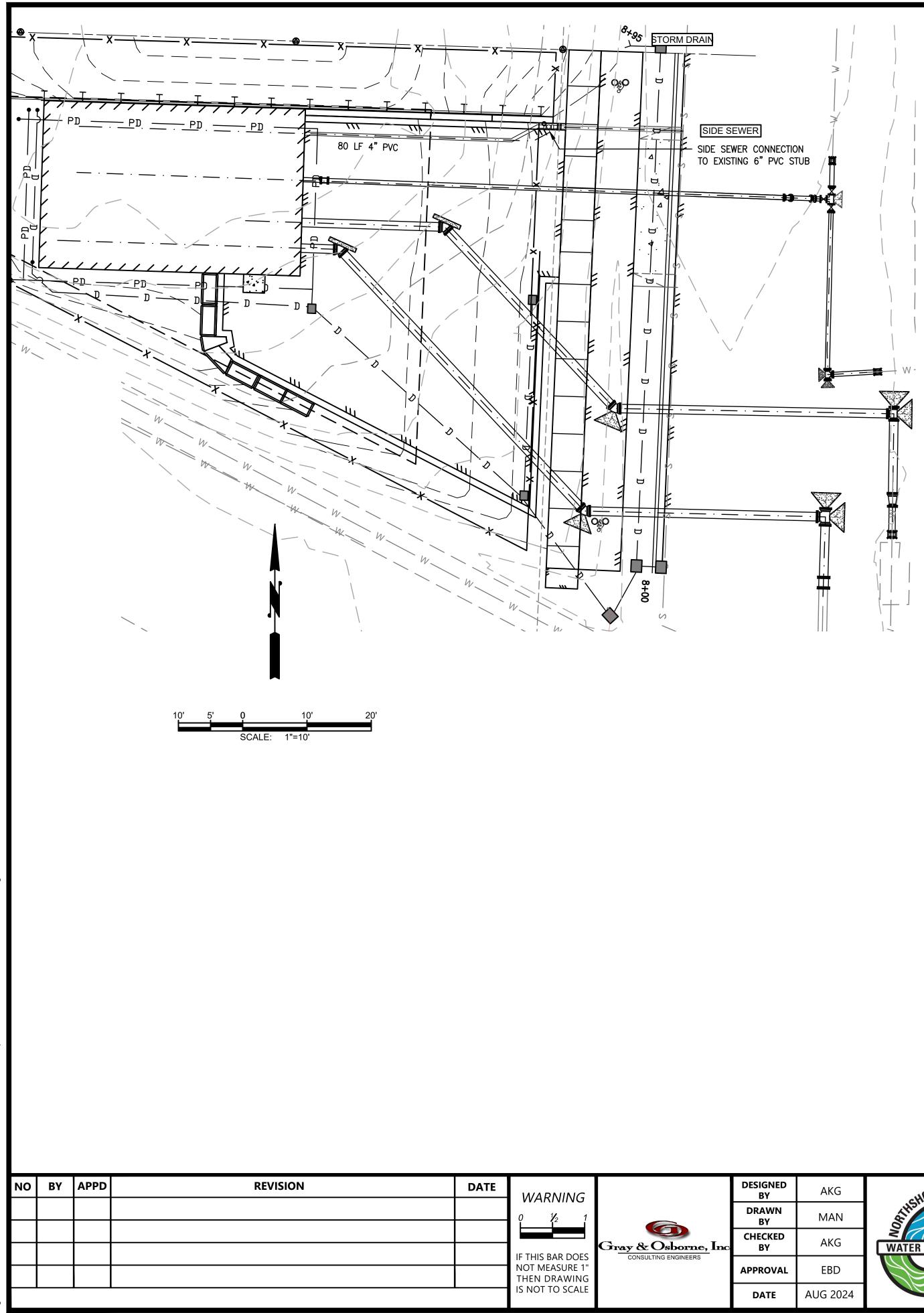
PROPERTY QUANTITIES TABLE

DESCRIPTION	QUANTITY	COMMENT
ASPHALT PAVEMENT (DRIVEWAY)	2,245 SF	25 SF IN ROW, 2,220 ON PRIVATE PROPERTY
ASPHALT PAVEMENT (BIKE PATH)	525 SF	ALL IN ROW
ASPHALT OVERLAY (ROADWAY SECTION)	2,944 SF	ALL IN ROW
CEMENT CONCRETE (SIDEWALK)	404 SF	ALL IN ROW
CEMENT CONCRETE (DRIVEWAY)	123 SF	ALL IN ROW
HYDROSEED	4143 SF	753 SF IN ROW, 3,390 ON PRIVATE PROPERTY





loSERVER3\data2\Nshore\18591 451 zone control valve station\planset-mar-2022\General\C-PROFILES.dwg, 8/15/2024 3:53 PM, PHILIP MARSH

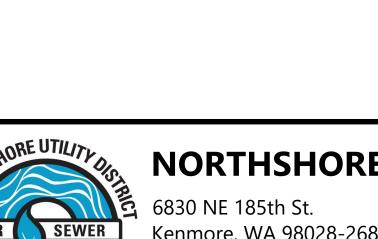


SEWER WATER

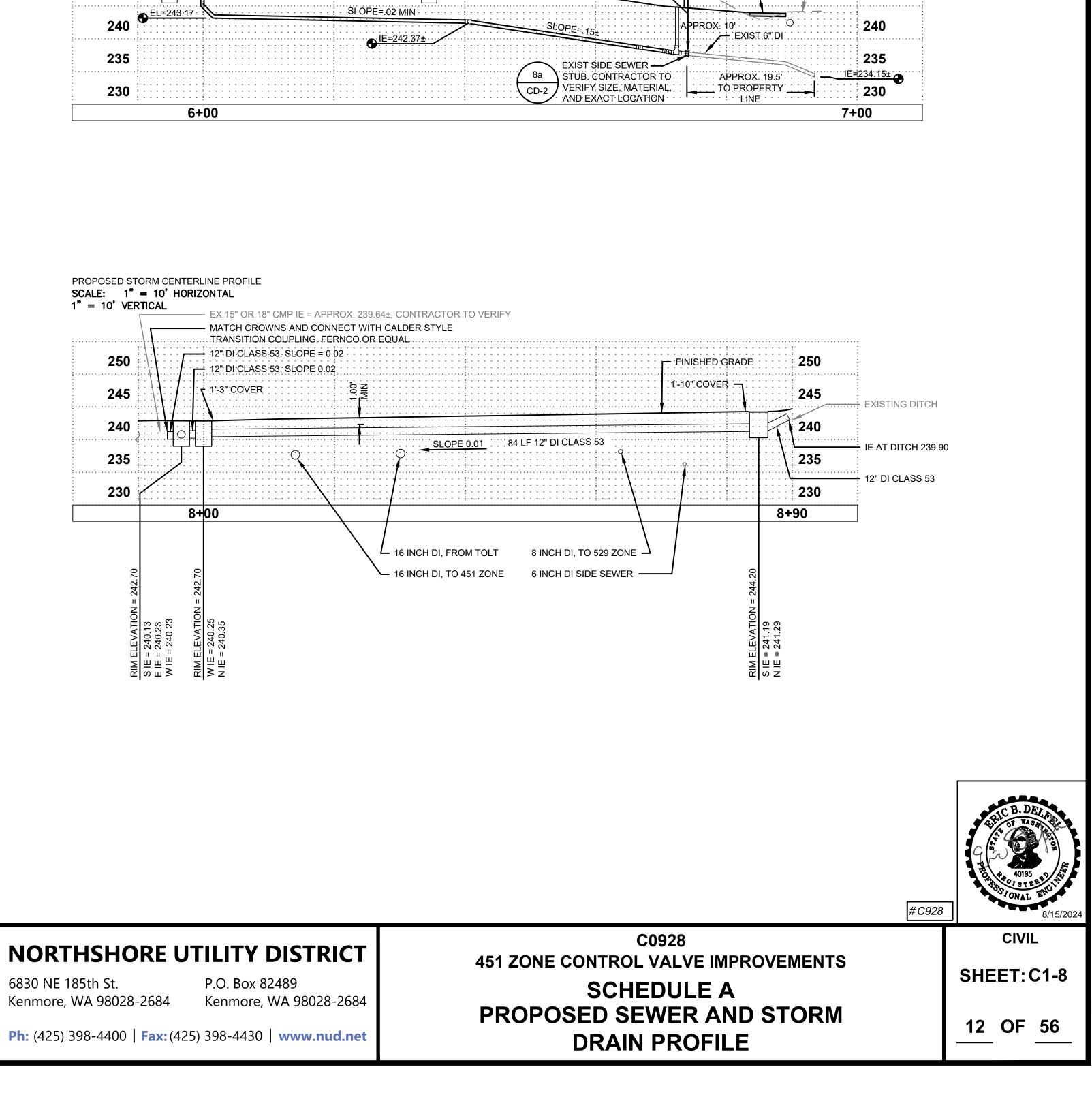
NORTHSHORE UTILITY DISTRICT

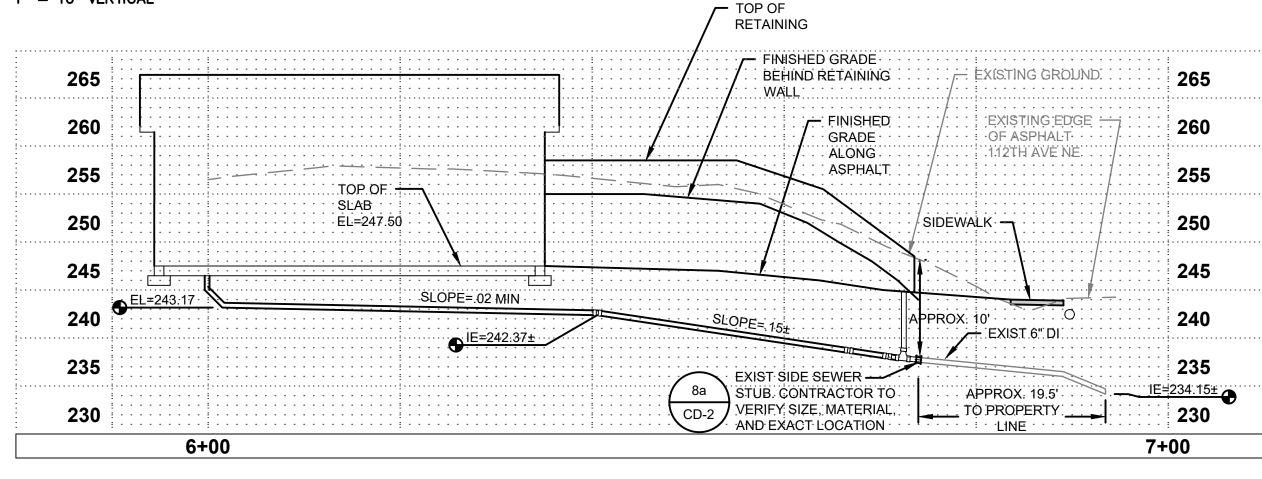
ox 82489



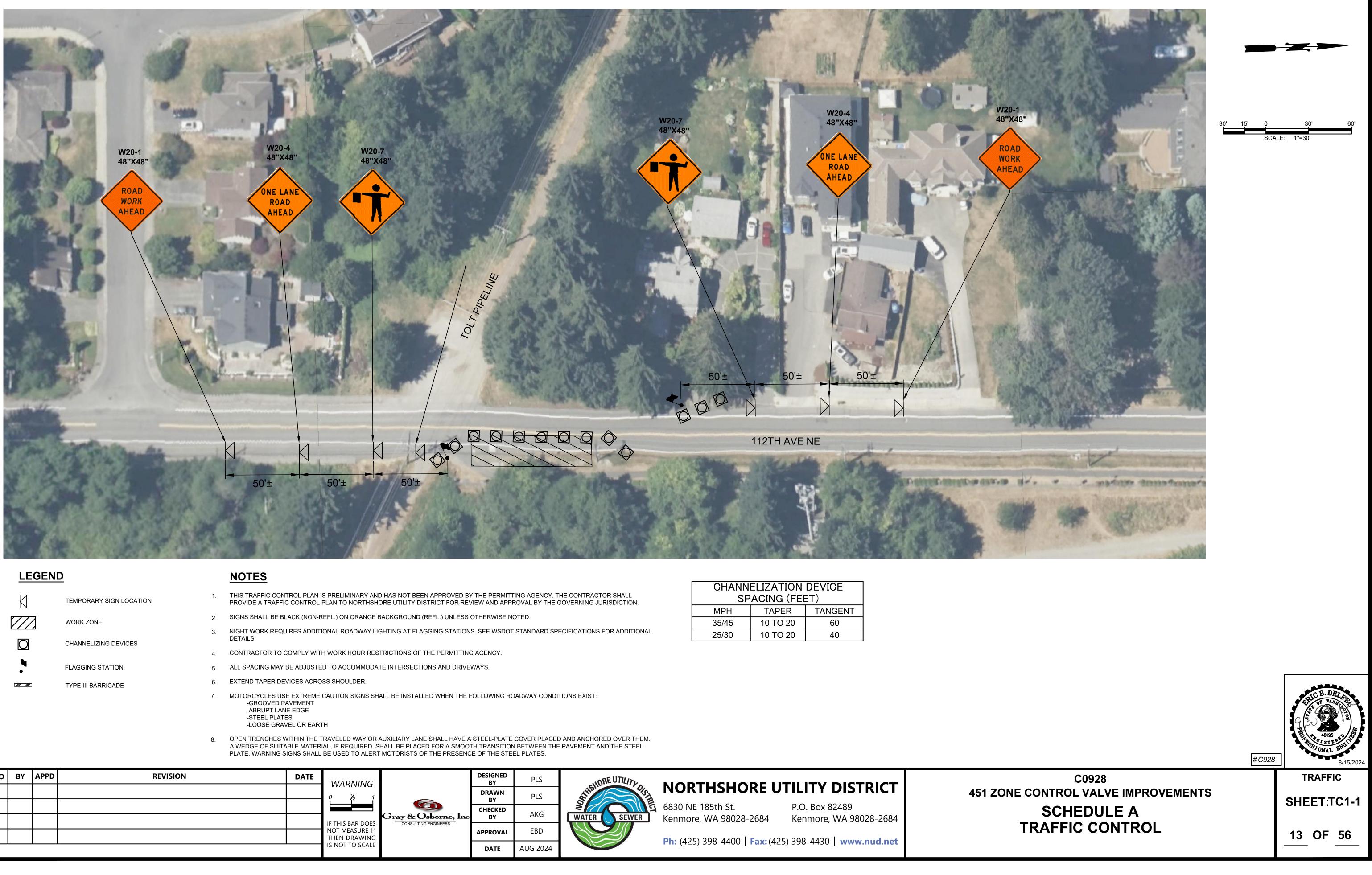


830 NE 185th St.	P.O. Bo
enmore, WA 98028-2684	Kenmoi





SEWER_CONN CENTERLINE PROFILE SCALE: 1'' = 10' HORIZONTAL 1" = 10' VERTICAL

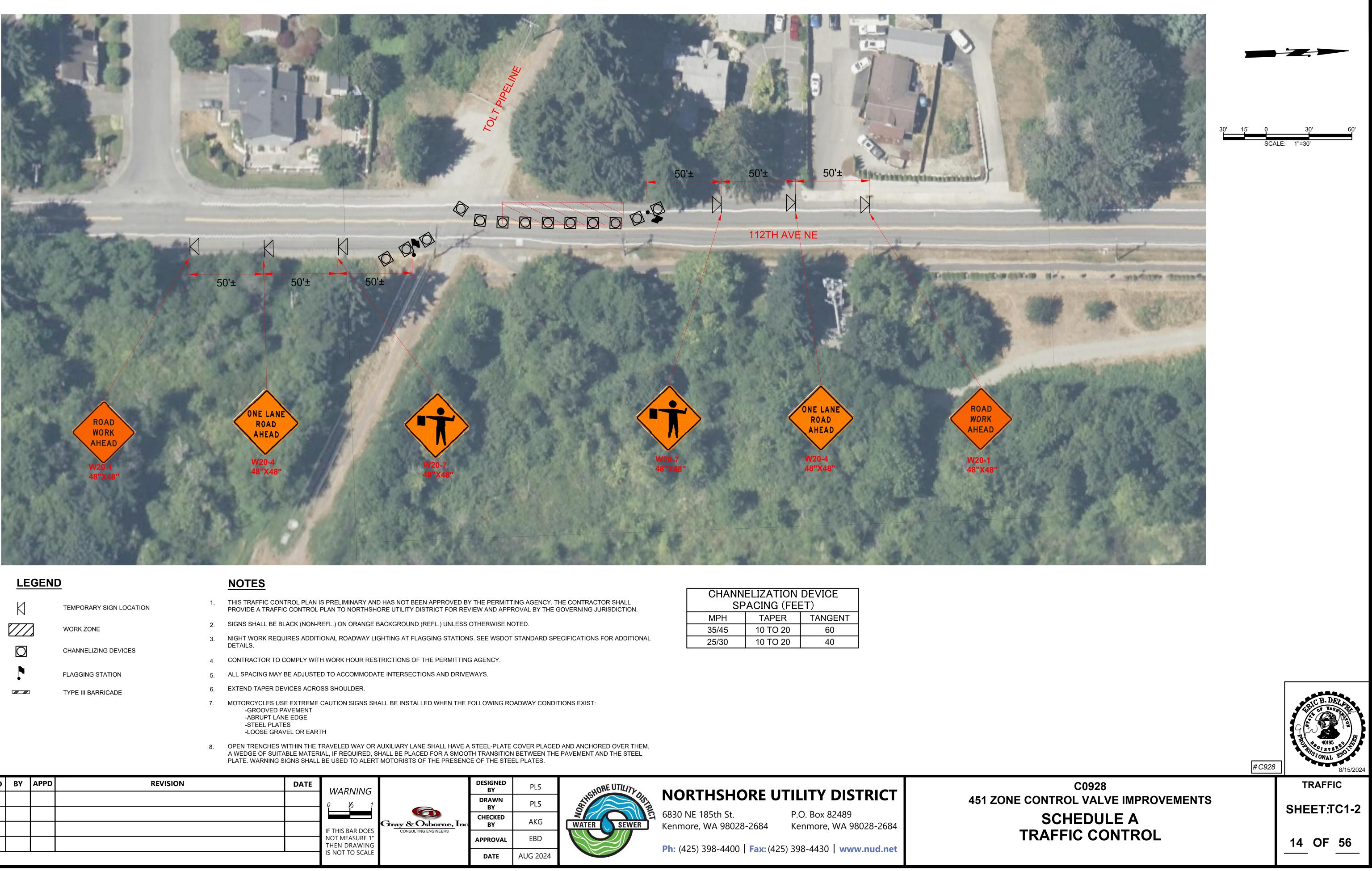


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TEMPORARY SIGN LOCATION
WORK ZONE
CHANNELIZING DEVICES
FLAGGING STATION

NO	BY	APPD	REVISION	DATE	WARNING		DESIGNED BY	PLS	
							DRAWN BY	PLS	
						Gray & Osborne, I	Gr <u>ay & Osborne,</u> Inc	CHECKED BY	AKG
						CONSULTING ENGINEERS	APPROVAL	EBD	
					IS NOT TO SCALE		DATE	AUG 2024	



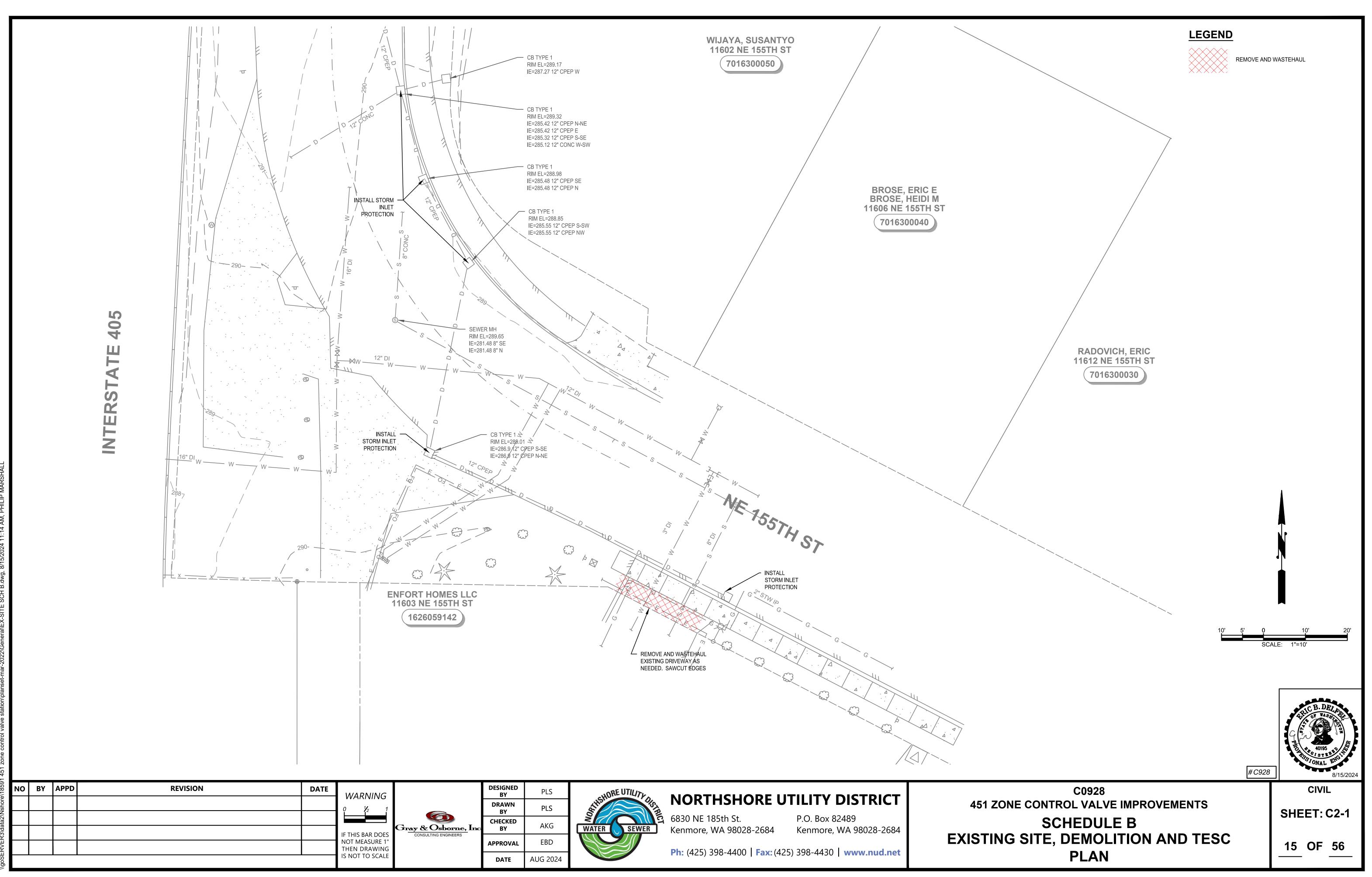


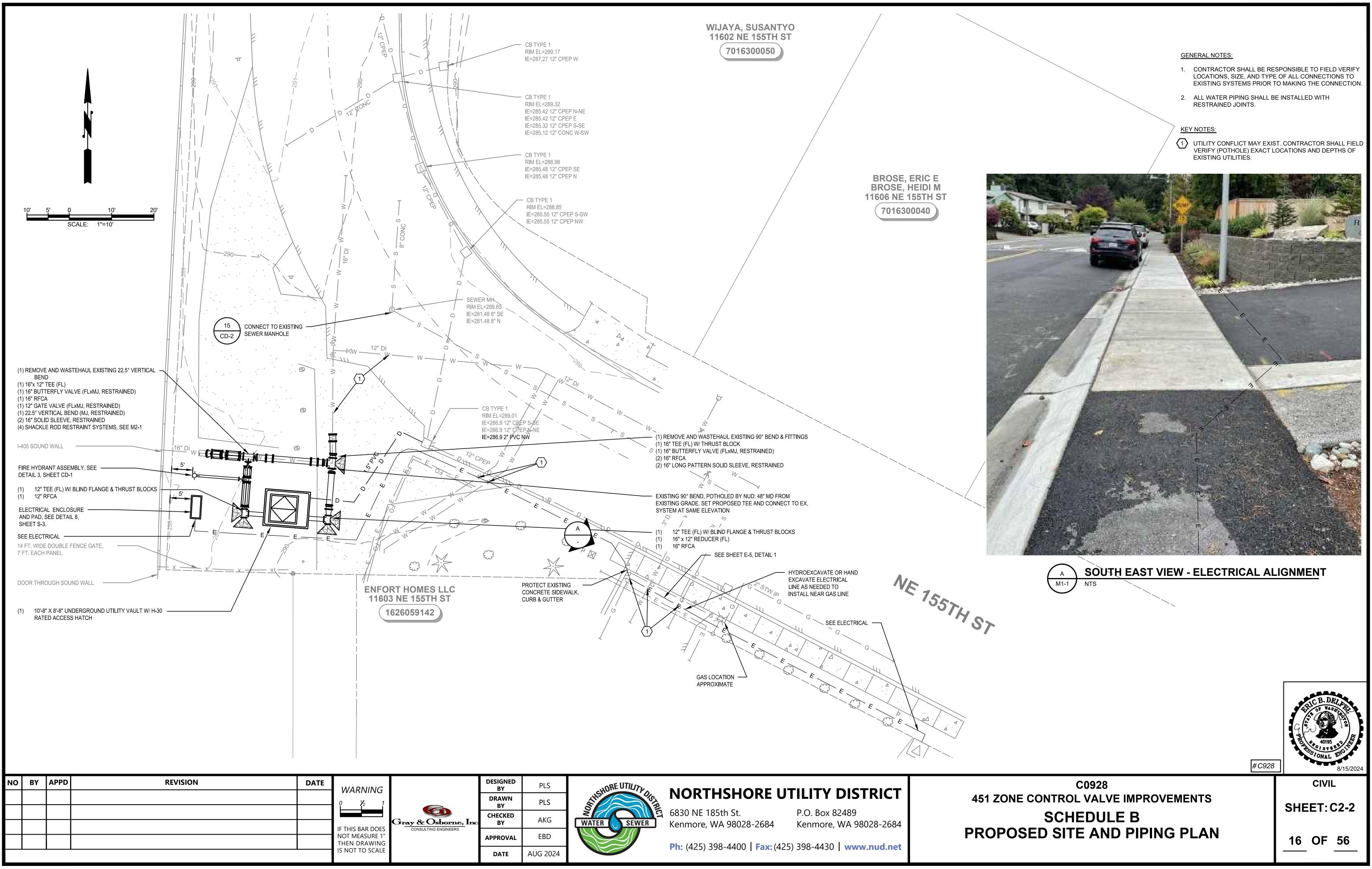
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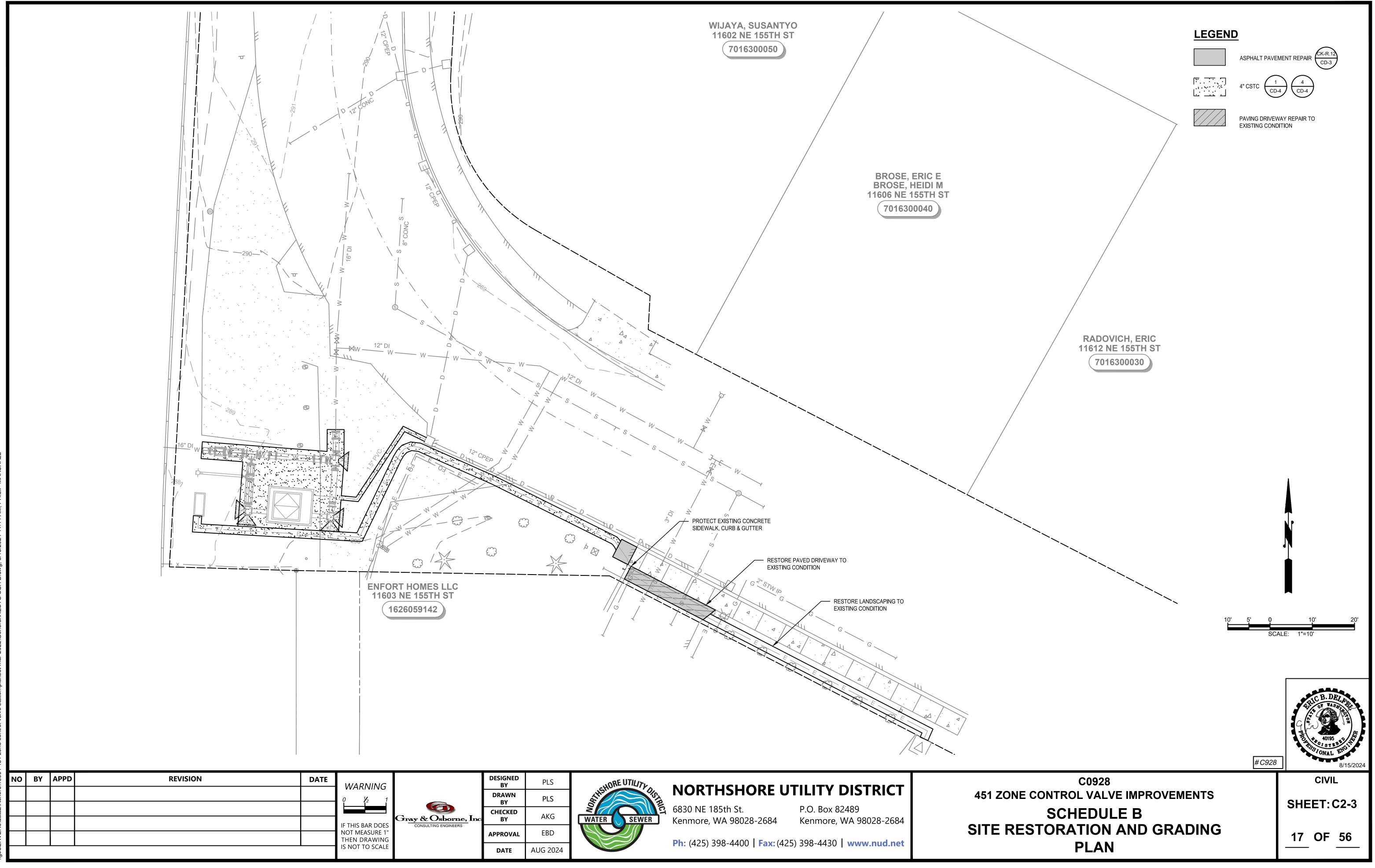
TEMPORARY SIGN LOCATION
WORK ZONE
CHANNELIZING DEVICES
FLAGGING STATION
TYPE III BARRICADE

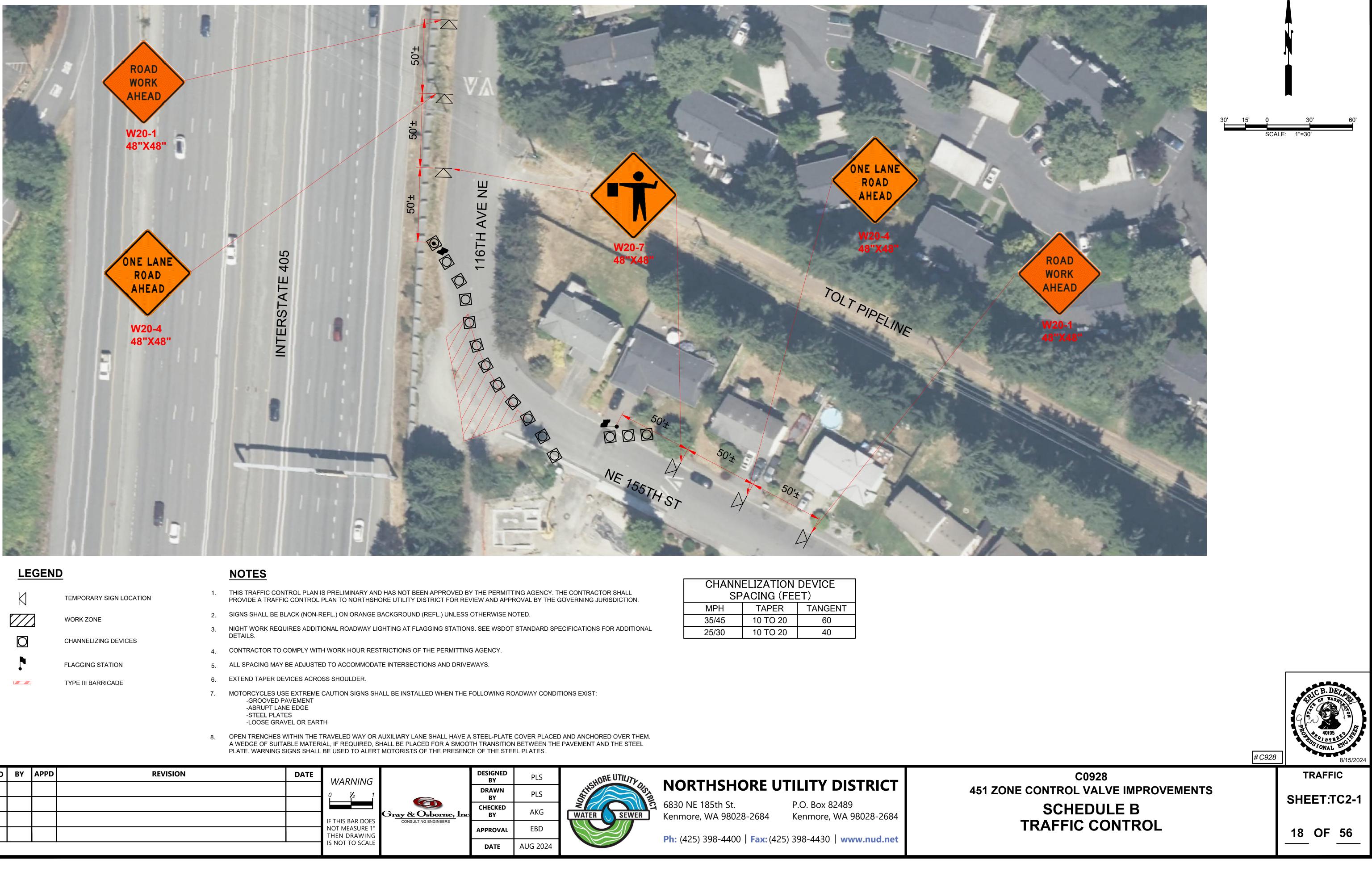
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NO	BY	APPD	REVISION	DATE	WARNING		DESIGNED BY	PLS		
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						CONSULTING ENGINEERS	APPROVAL	EBD		
	I				IS NOT TO SCALE		DATE	AUG 2024		

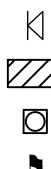












TEMPORARY SIGN LOCATION
WORK ZONE
CHANNELIZING DEVICES

									_	
NO	BY	APPD	REVISION	DATE	WARNING		DESIGNED BY	PLS		
					0 1 / ₂ 1		DRAWN BY	PLS		
						Gray & Osborne	Gr <u>ay & Osborne,</u> Inc	CHECKED BY	AKG	
						CONSULTING ENGINEERS	APPROVAL	EBD		
					IS NOT TO SCALE		DATE	AUG 2024		

