

SW 1/4, SEC. 8, T. 29N, R. 6E

OWNER/APPLICANT

DEDONATO GROUP
10257 NE 64TH ST.
KIRKLAND, WA 98033
425.417.3455
CONTACT: TOM DEDONATO

CIVIL ENGINEER

OMEGA ENGINEERING, INC.
JOSEPH SMEBY, PE
2707 WETMORE AVE.
EVERETT, WA 98201
425.903.4852
F: 425.259.1958

LEGAL DESCRIPTION

LOT 21, RUCKER'S MILL PLAT NO. 2, ACCORDING TO THE PLAT THEREOF RECORDED IN VOLUME 7 OF PLATS, PAGE 54, RECORDS OF SNOHOMISH COUNTY, WASHINGTON.

SUBJECT TO EASEMENTS, RESTRICTIONS AND RESERVATIONS OF RECORD.

ARBORIST

TREE SOLUTIONS INC.
2940 WESTLAKE AVE N (200)
SEATTLE, WA 98109
CONTACT: KATIE HOGAN

WETLAND BIOLOGIST

WATERMARK CRITICAL AREAS, LLC.
PO BOX 1785
STANWOOD, WA 98292
425.210.9228
CONTACT: JONI URBANSKI

SURVEYOR

PACIFIC COAST SURVEYS, INC.
PO BOX 13619
MILL CREEK, WA 98012
425.512.7099
CONTACT: DARREN RIDDLE

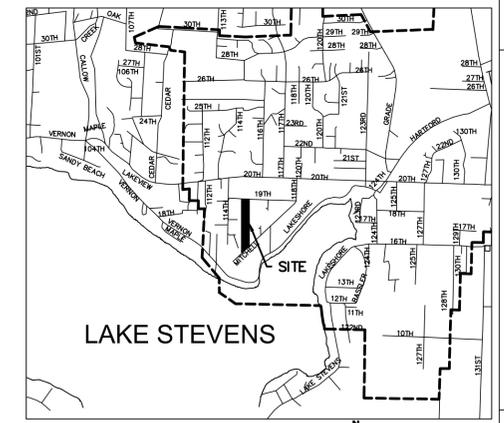
DATUM NAVD 88

BENCHMARK

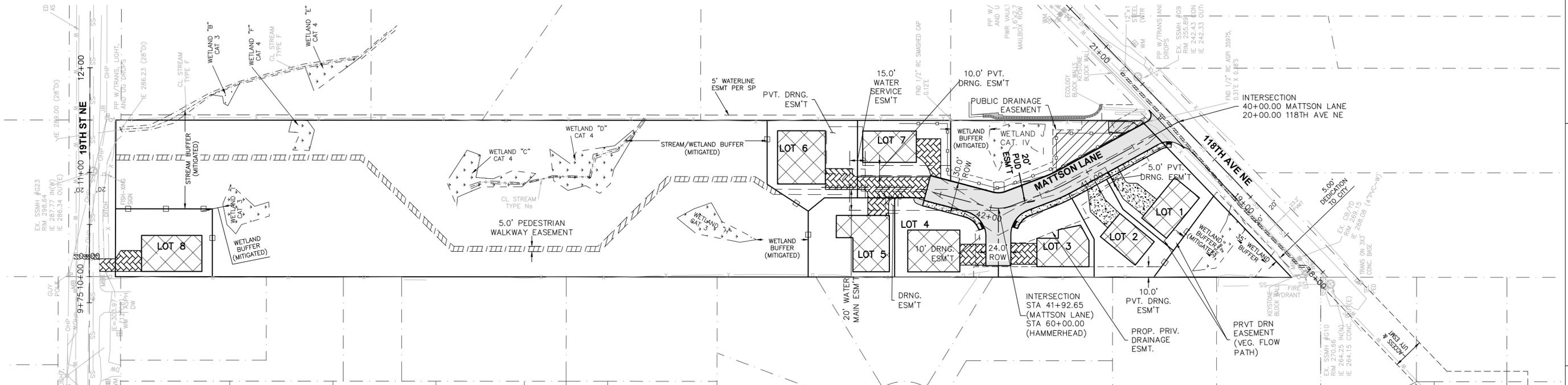
TBM#1
TOP OF CONCRETE MONUMENT AT THE CENTERLINE OF 19TH ST NE. APPROX. 150' EAST OF NE CORNER OF SITE
ELEV. = 293.46

SITE DATA

SITE ADDRESS: 16XX MITCHELL RD. LAKE STEVENS, WA 98258
TAX ACCOUNT NO.: 00562300002100
WATER SUPPLY: SNOHOMISH COUNTY PUD NO. 1
SEWAGE DISPOSAL: LAKE STEVENS SEWER DISTRICT
GROSS SITE AREA: 3.68 ACRES = 160,415 SF



VICINITY MAP
SCALE: 1" = 2,000'



LEGEND

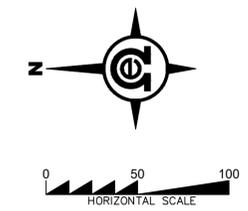
EXISTING	DESCRIPTION	PROPOSED
---	B.S.B.L. BLDG SETBACK LINE (BSBL)	---
⊙	CATCH BASIN (Ty-1)	⊙
⊙	CATCH BASIN (Ty-2)	⊙
⊙	CASE MONUMENT	⊙
---	DRAINAGE DITCH/SWALE	---
---	DRAINAGE FLOW PATTERNS	---
---	EASEMENTS (ESM'T)	---
---	EDGE PAVEMENT (EOA)	---
⊙	FIRE HYDRANT (FH)	⊙
---	LOT LINE	---
⊙	MAILBOXES (MB, CBU)	⊙
---	PROPERTY LINE (P/L)	---
---	RIGHT OF WAY (R/W)	---
---	ROAD CENTER (CTR) LINE	---
⊙	SANITARY SEWER MANHOLE	⊙
⊙	YARD BASIN (YD)	⊙
---	SANITARY SEWER LINE	---
---	STORM SEWER LINE	---
---	SEWER STUBOUT	---
---	STORM STUBOUT	---
⊙	UTILITY POLE (PP, UP)	⊙
⊙	BLOW-OFF (BO)	⊙
---	WATER SERVICE (WS)	---
---	WATER VALVE (WV)	---
---	WATER MAIN	---

IMPERVIOUS SURFACE LEGEND

▒	STANDARD ASPHALT
▒	STANDARD CONCRETE
▒	PERVIOUS CONCRETE
▒	ROOF

DRAWING INDEX

- 1) COVER SHEET
- 2) WATER PLAN
- 3) WATER PROFILE
- 4) NOTES
- 5) DETAILS



SNOHOMISH COUNTY PUD NO. 1
WATER UTILITY DIVISION
APPROVED FOR CONSTRUCTION

BY: *Andrew M. Sics*
ANDREW SICS, P. E.
DATE: 3-14-2025



NO.	DATE	REVISION
2	2/11/25	2ND PUD REVIEW
1	12/30/24	1ST PUD REVIEW
		MR
		MR
		APPR.

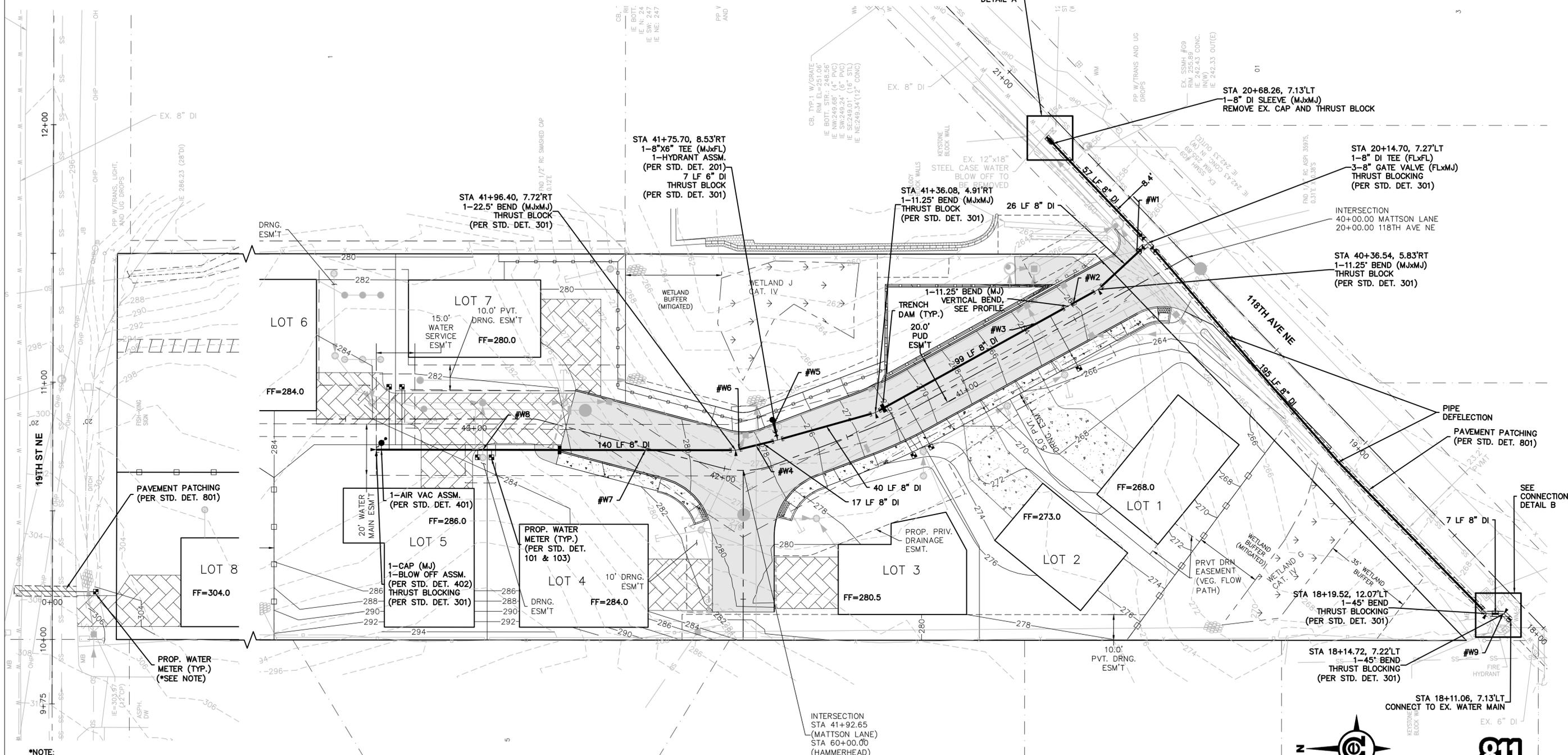
SNOHOMISH COUNTY
PUD
PUBLIC UTILITY DISTRICT NO. 1
2320 CALIFORNIA ST., EVERETT, WASHINGTON 98201-4455 879-5560
MAILING ADDRESS: P.O. BOX 1107 EVERETT, WASHINGTON 98206-1107

2707 WETMORE AVE.
EVERETT, WA 98201
1 425.903.4852
1 425.259.1958

OMEGA ENGINEERING, INC.

MATTSON HILL
COVER SHEET
WATER PLANS

APPROVED	XXX
ENGR.	JMS
DWN.	MR
SCALE	1" = 50'
WD-	1000XXXXX
WE-	964
SHT.	1
OF	5

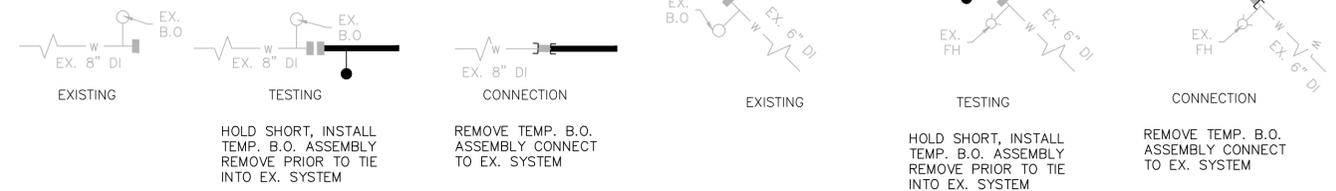


*NOTE:
PAVEMENT TO BE REPAIRED BY CONTRACTOR PER CITY OF LAKE STEVENS ENGINEERING DESIGN AND DEVELOPMENT STANDARDS.

NOTE:
ALL LOTS WILL BE INDIVIDUALLY SERVICED PRVS, AND SERVED BY PUD'S 500 PRESSURE ZONE. ALL LOTS BELOW ELEVATION 315 WILL HAVE PRESSURES EXCEEDING 80 PSI

WATER UTILITY CROSSING TABLE						
#	TOP SS	TOP SD	BOTT SD	TOP WA	BOTT WA	VERT. DIFF.
W1	WA-SD		252.82		256.63	3.81'
W2	WA-SD		258.80	257.30		1.50'
W3	WA-SD		259.23	258.39		* 0.84'
W4	WA-SD		270.38		273.86	3.48'
W5	WA-SD		274.06	272.69		1.37'
W6	WA-SD		275.57	274.76		* 0.81'
W7	WA-SS	275.02			277.05	2.03'
W8	WA-SD		280.69	279.70		* 0.99'
W9	WA-SD		268.03	267.55		* 0.48'

* ETHAFOAM PADDING SHALL BE USED BETWEEN UTILITIES WITH LESS THAN 1' VERTICAL SEPARATION



CONNECTION DETAIL A

CONNECTION DETAIL B



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 WATER PLANS

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DWN.	MR
SCALE	1" = 20'
WD-	1,000XXXX
WE-	964
SHT.	2
OF	5

SW 1/4; SEC: 8; T: 29N, R: 6E

LOT 4 FF=284.0

LOT 6 FF=284.0

LOT 3 FF=280.5

LOT 7 FF=280.0

LOT 2 FF=273.0

LOT 1 FF=268.0

FINISHED
GROUND
AT C/L

EXISTING
GROUND
AT C/L

#W6

#W4

#W5

HYD.
ASSM.

#W2

#W3

#W1

1-6"x8" TEE
(MJxFL)

IE=256.6±

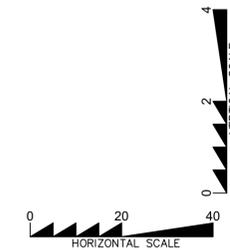
STA 40+55.5
1-11.25' BEND (MJ)
VERTICAL THRUST BLOCKING

1-AIR VAC
1-CAP (MJ)
THRUST BLOCKING

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* ETHAFOAM PADDING SHALL BE USED BETWEEN UTILITIES WITH LESS THAN 1' VERTICAL SEPARATION



Know what's below.
Call two business
days before you dig.

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WATER PROFILE

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SCALE	1" = 20'

WD-1000XXXX
WE- 964
SHT. 3
OF 5

MATTSON LANE CENTERLINE PROFILE

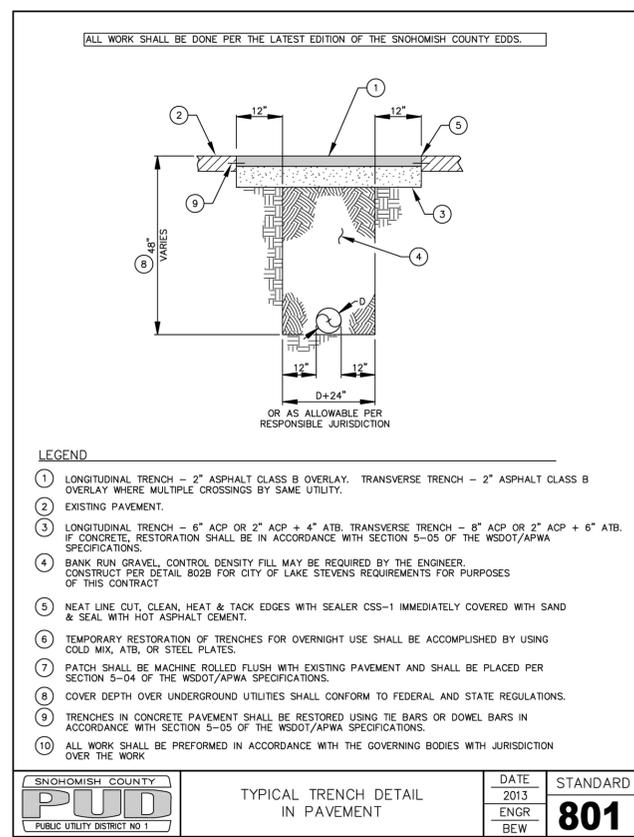
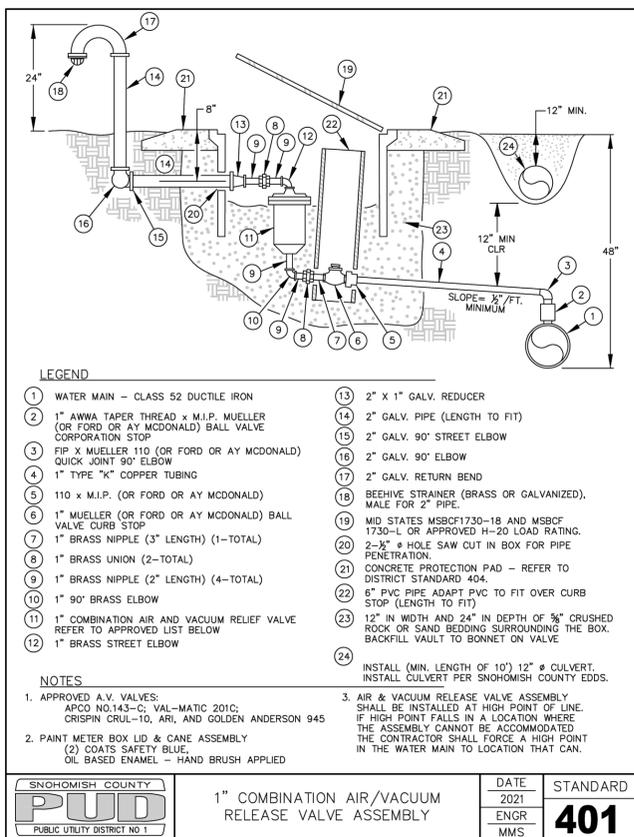
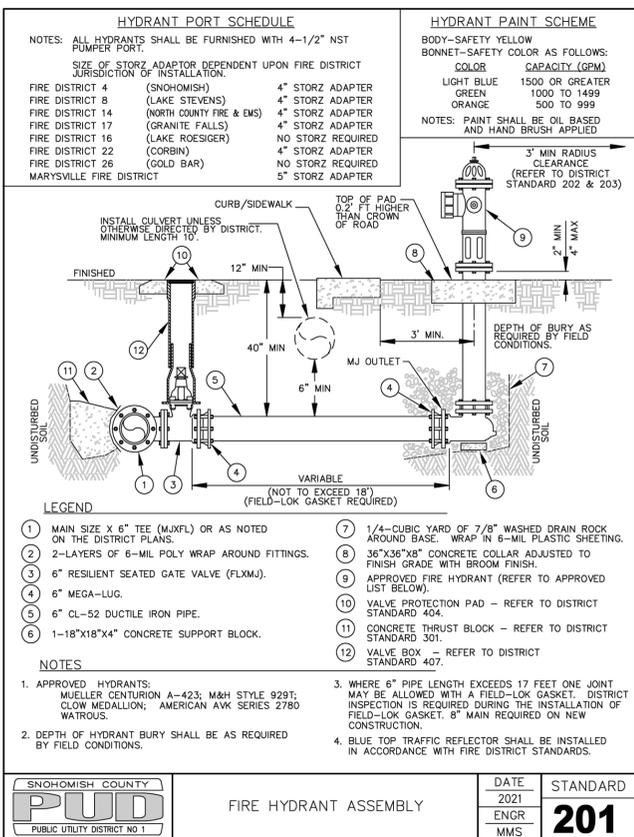
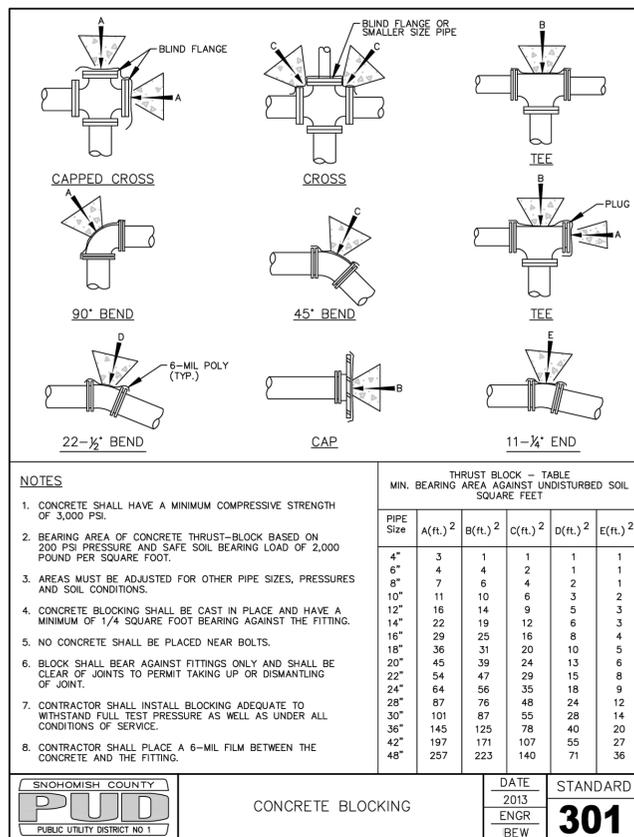
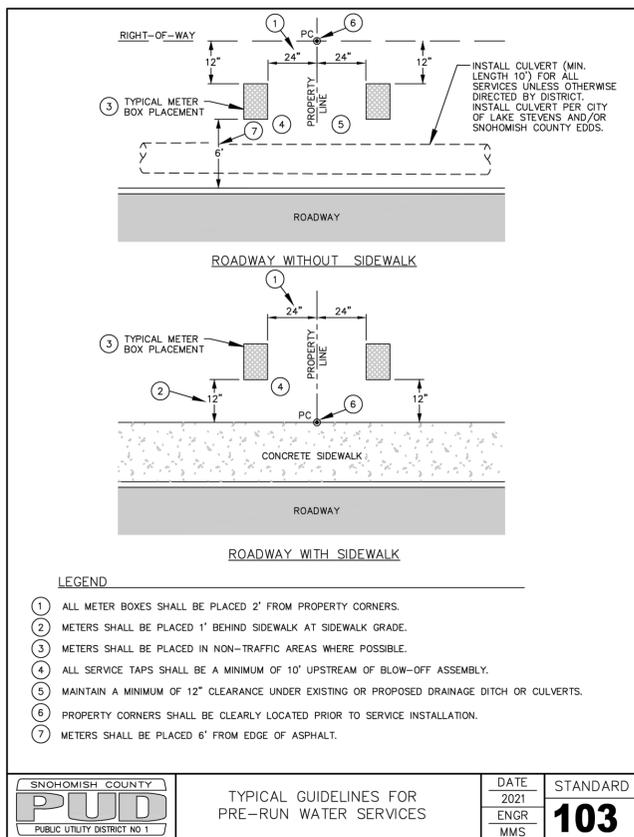
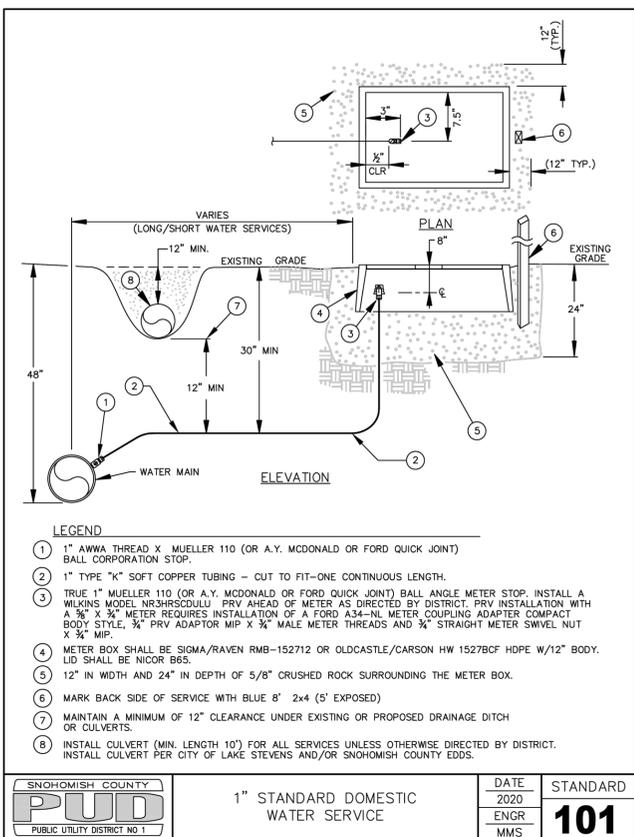
39+50 40+00 41+00 42+00 43+00

261.6
261.60

271.9
271.86

273.4
273.42

284.2
284.17



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OF	5