

STRUCTURE

IE(E,W)CONCRETE=36.00

IE(E)12"CMP=37.43 IE(S)10"CMP=37.83IE(W)12"CMP=37.23IE(N)10"CMP=37.78

IE(W)6"PVC=38.23

IE(E)6"PVC=41.22

IE(E)12"CMP=36.52 IE(S)10"CMP=37.67IE(W)12"CMP=36.11IE(N)10"CMP=37.62

IE(S)10"CMP=38.07

IE(N)10"CMP=38.77

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

LEGEND

1 SANITARY SEWER MANHOLE

RIM = 42.75

2 CATCH BASIN RIM=42.43

3 CATCH BASIN RIM=42.62

4 CATCH BASIN RIM=42.77

5 CATCH BASIN

6 CATCH BASIN

RIM = 42.69IE(N)10"PVC=40.39

RIM = 42.97IE(E)10"CMP=38.22

PFN: SP22004

<u>CITY OF MARYSVILLE</u> <u>CONSTRUCTION DRAWING REVIEW ACKNOWLEDGMENT</u> THIS PLAN SHEET HAS BEEN REVIEWED AND EVALUATED FOR GENERA COMPLIANCE WITH THE APPLICABLE CITY OF MARYSVILLE CODES ANI ORDINANCES. CONFORMANCE OF THIS DESIGN WITH ALL APPLICABLE LAWS AND REGULATIONS IS THE FULL COMPLETE RESPONSIBILITY OF THE LICENSEI DESIGN ENGINEER, WHOSE STAMP AND SIGNATURE APPEAR ON THIS SHEE ACKNOWLEDGMENT OF CONSTRUCTION DRAWING REVIEW DOES NOT IMPLY CI APPROVAL FOR CONSTRUCTION ACTIVITIES THAT REQUIRE OTHER COUNTY STATE OR FEDERAL PERMIT REVIEW AND APPROVAL. THE PROPERTY OWNER AND LICENSED DESIGN ENGINEER SHALL BE RESPONSIBLE FOR THE ACQUISITION AND COMPLIANCE OF ALL APPLICABLE PERMITS OR AUTHORIZATIONS WHICH MAY INCLUDE, BUT ARE NOT LIMITED TO, WSDFW HYDRAULIC PROJEC'

APPROVAL (HPA), WSDOE NOTICE OF INTENT (NOI), ARMY CORP OF ENGINEERS FILL PERMITS AND THE REQUIREMENTS OF THE ENDANGERED SPECIES ACT.

KEN MCINTYRE, P.E., DEVELOPMENT SERVICES MANAGER

THESE APPROVED CONSTRUCTION PLANS EXPIRE AFTER A PERIOD OF MONTHS FROM THE DATE SHOWN ABOVE OR UPON EXPIRATION OF PRELIMINARY PLAT OR SITE PLAN APPROVAL, PER MMC 22A.040.020 AND 22A.040.030.

EJT 12/19/2022

1" = 20'

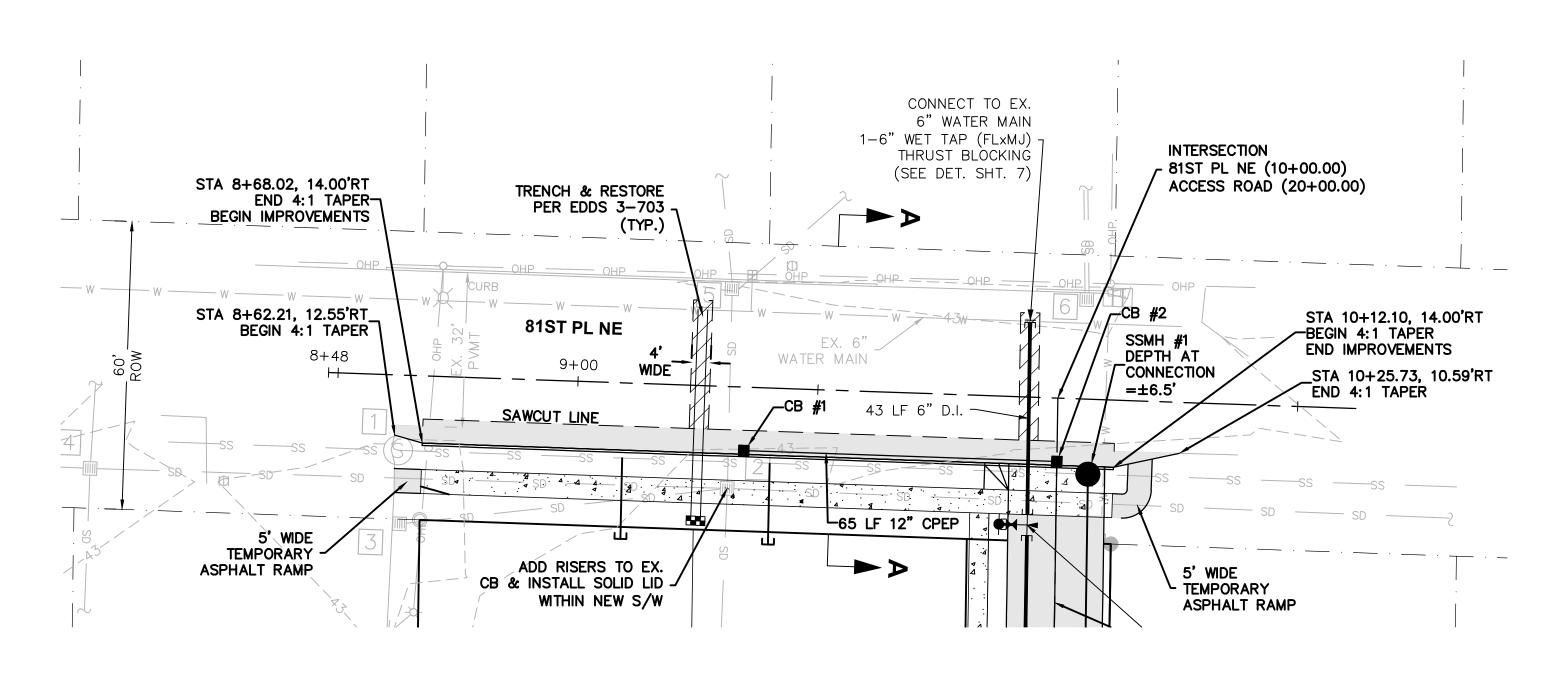
HSIAO SHORT PLAT

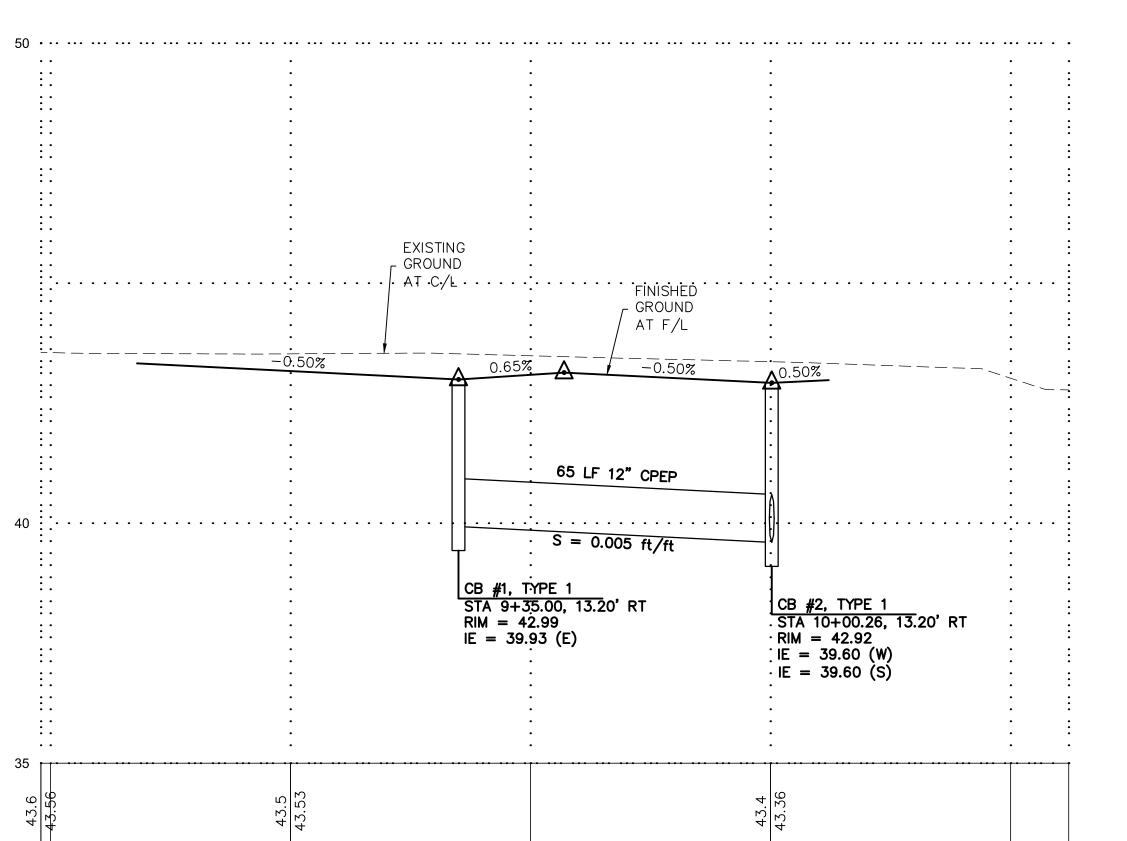
SECTION 21, TOWNSHIP 30N, RANGE 5E, W.M.

STRUCTURE LEGEND

- 1 SANITARY SEWER MANHOLE RIM=42.75 IE(E,W)CONCRETE=36.00
- 2 CATCH BASIN RIM=42.43 IE(E)12"CMP=37.43IE(S)10"CMP=37.83 IE(W)12"CMP=37.23 IE(N)10"CMP=37.78 IE(W)6"PVC=38.23
- 3 CATCH BASIN RIM=42.62 IE(E)6"PVC=41.22
- 4 CATCH BASIN RIM=42.77 IE(E)12"CMP=36.52 IE(S)10"CMP=37.67 IE(W)12"CMP=36.11IE(N)10"CMP=37.62
- 5 CATCH BASIN RIM=42.97 IE(E)10"CMP=38.22 IE(S)10"CMP=38.07 IE(N)10"CMP=38.77
- 6 CATCH BASIN RIM=42.69 IE(N)10"PVC=40.39

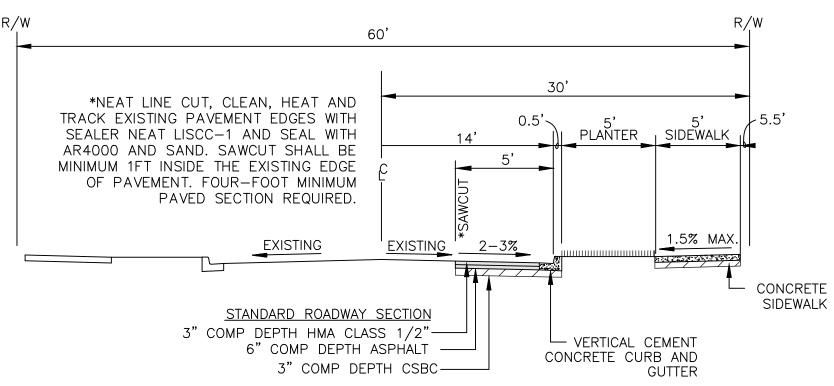
UNDERGROUNDING OF OVERHEAD UTILITIES SHALL BE REQUIRED UPON FRONTAGE.





81ST PL NE CENTERLINE PROFILE

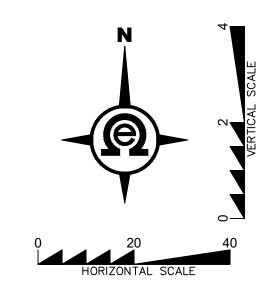
8+48



SECTION 'A-A' 81ST PL NE

LOCAL ACCESS STREET RESIDENTIAL DESIGN SPEED = 25 MPH

N.T.S.





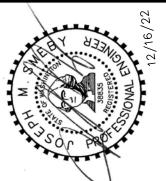
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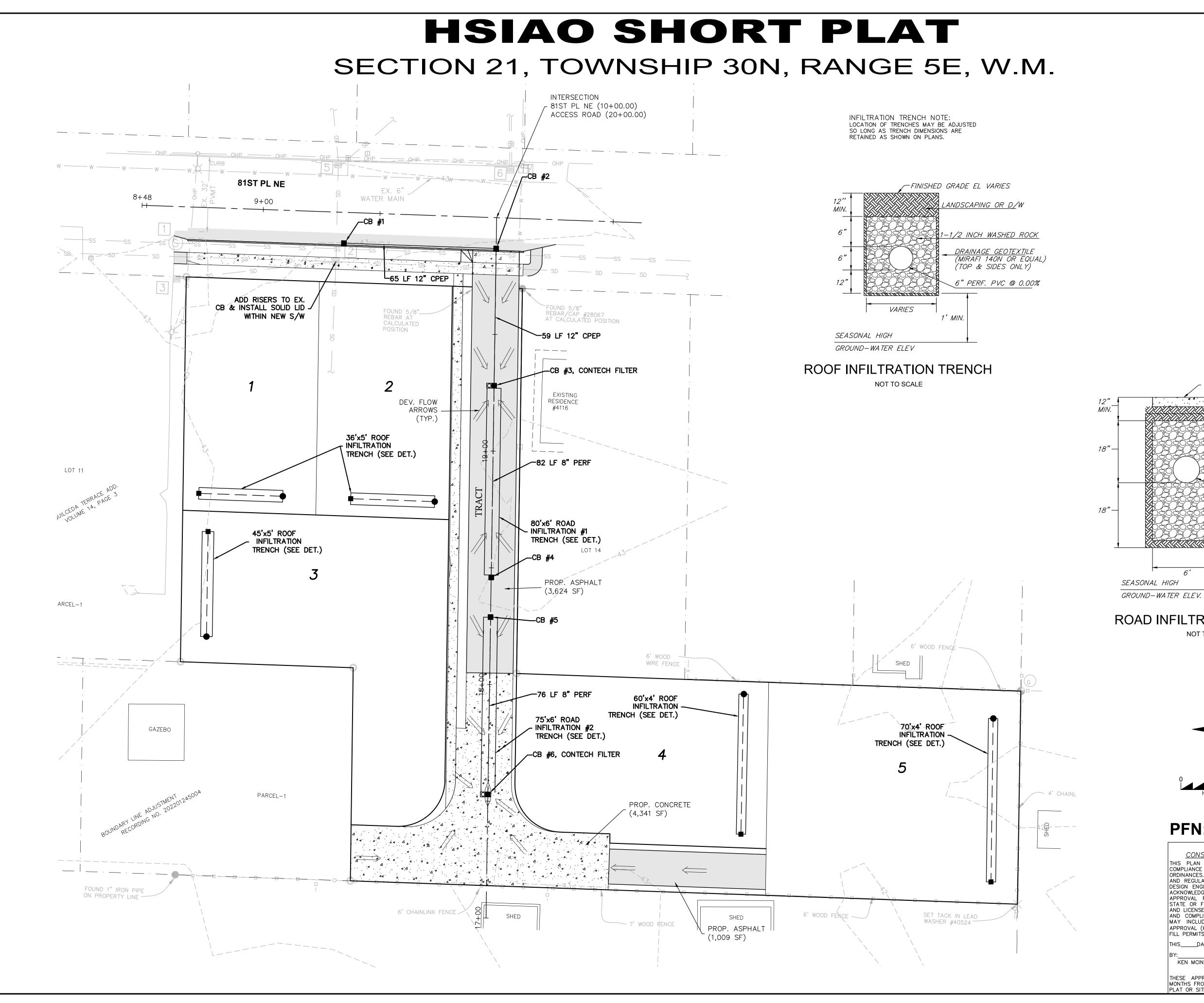
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<u>D</u> RON



EJT 12/19/2022 1" = 20'



STRUCTURE LEGEND

SANITARY
SEWER MANHOLE
RIM=42.75
IE(E,W)CONCRETE=36.00

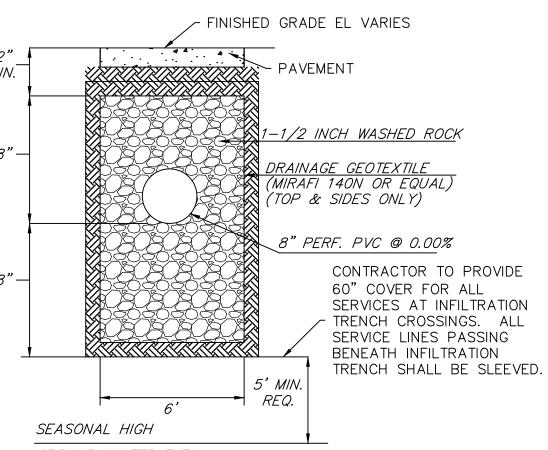
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6 CATCH BASIN RIM=42.69 IE(N)10"PVC=40.39



ROAD INFILTRATION TRENCH







PFN: SP22004

CITY OF MARYSVILLE

CONSTRUCTION DRAWING REVIEW ACKNOWLEDGMENT

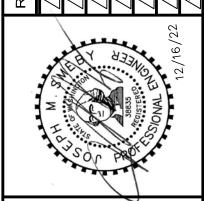
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THIS DAY OF .202

KEN MCINTYRE, P.E., DEVELOPMENT SERVICES MANAGER

THESE APPROVED CONSTRUCTION PLANS EXPIRE AFTER A PERIOD OF 60 MONTHS FROM THE DATE SHOWN ABOVE OR UPON EXPIRATION OF PRELIMINARY PLAT OR SITE PLAN APPROVAL, PER MMC 22A.040.020 AND 22A.040.030.

DESCRIPTION					2/9/22 1ST TECHNICAL REVIEW DATED 10/22
DATE					12/9/22
4 #	\langle	\langle	\langle	\langle	\forall



RAINAGE & GRADING PLAN

07 WETMORE AVE. VERETT, WA 98201 t 425.903.4852 f 425.259.1958



HSIAO
SHORT PLAT
Y OF MARYSVILLE, WASHINGTON
PORTION OF SECTION 21, TOWNSHIP

U)	CITY O	
7.4.4	DSN. BY:	
711	EJT	

22-0711 EJT

DATE: 12/19/2022

SCALE: 1" = 20'

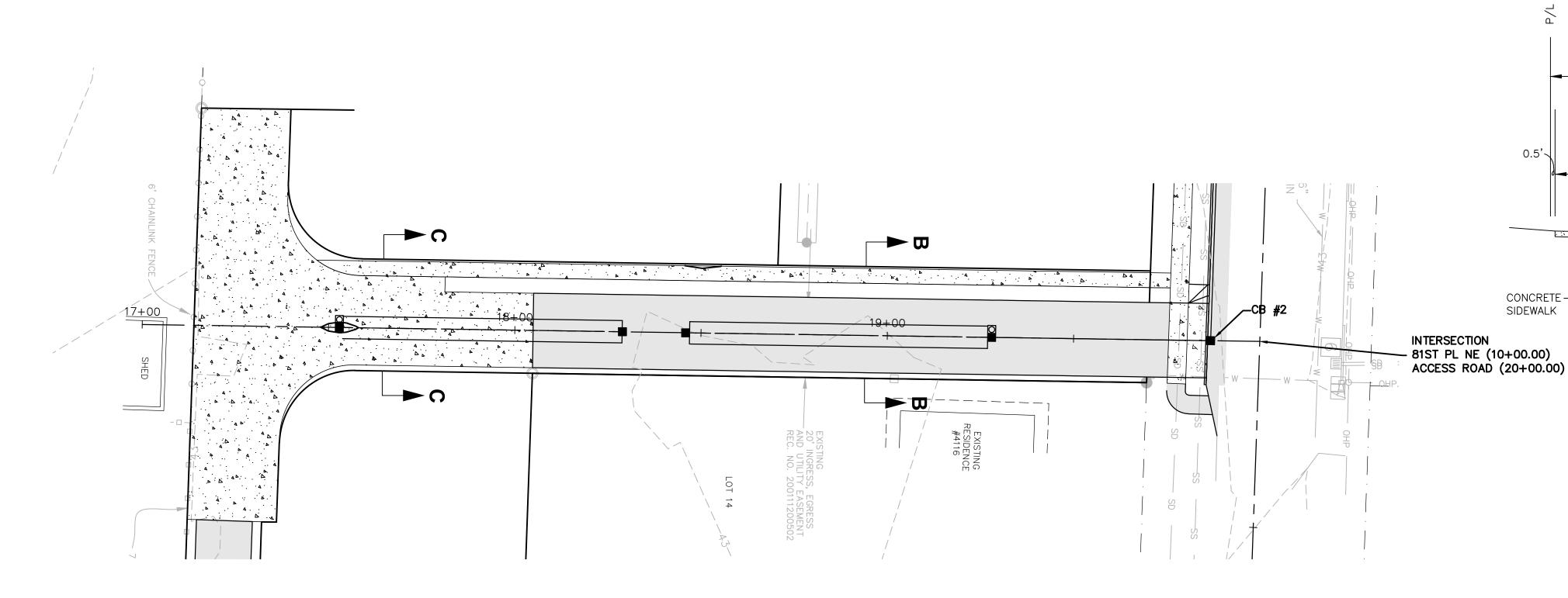
4 of 7

HSIAO SHORT PLAT

SECTION 21, TOWNSHIP 30N, RANGE 5E, W.M.

LOW PT. STA = 19+28.00

LOW PT. ELEV = 42.38PVI STA = 19+30.00

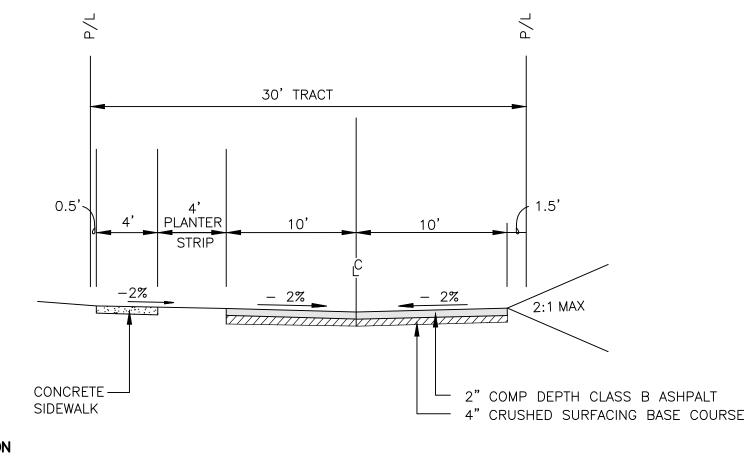


HIGH PT. STA = 18+50.23

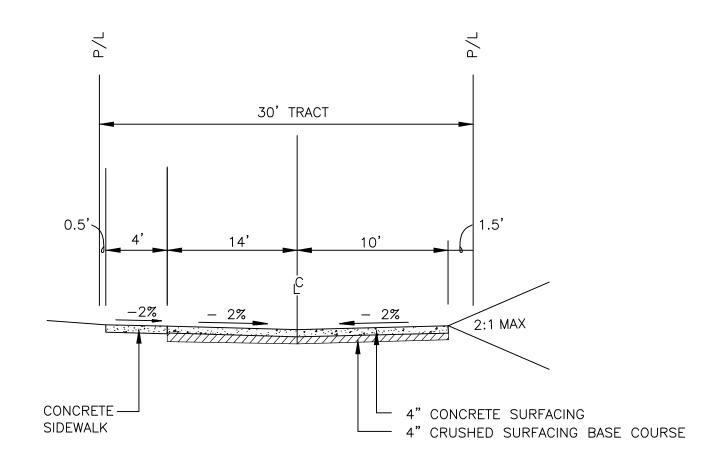
HIGH PT. ELEV = 43.65

LOW PT. STA = 17+52.89 LOW PT. ELEV = 41.97

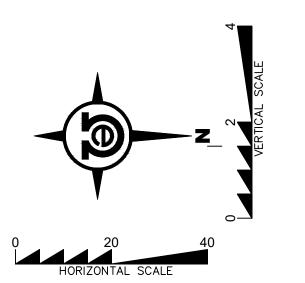
17+00



SECTION B-B ACCESS ROAD NOT TO SCALE



SECTION C-C ACCESS ROAD NOT TO SCALE



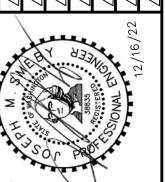


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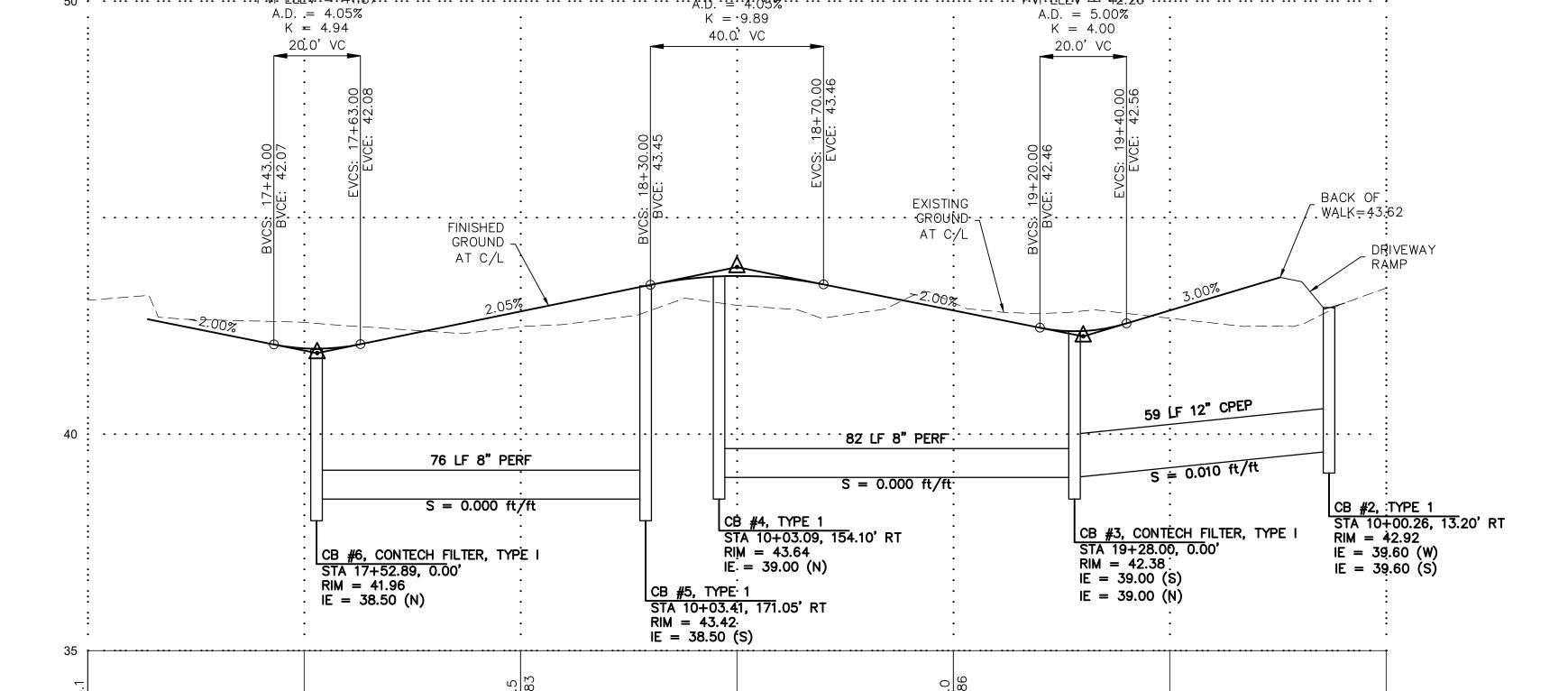
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HSIAO SHORT PL

TY TY, ER	·							
ON	PROJ. NO.	DSN. BY:						
CH CT	22-0711	EJT						
RS	12/19/2022							
	1" = 20'							
	DRAWING NO.	_						



ACCESS ROAD CENTERLINE PROFILE

HSIAO SHORT PLAT SECTION 21, TOWNSHIP 30N, RANGE 5E, W.M. CONNECT TO EX. 6" WATER MAIN 1-6" WET TAP (FLxMJ) THRUST BLOCKING INTERSECTION - 81ST PL NE (10+00.00) (SEE DET. SHT. 7) ACCESS ROAD (20+00.00) TRENCH & RESTORE PER EDDS 3-703 -SSMH #1 _DEPTH AT CONNECTION 43 LF 6" D.I. — _____SAWCUT_LINE PROP. 6" SIDE SEWER (TYP.) FOUND 5/8" REBAR/CAP #28067 AT CALCULATED POSITION FOUND 5/8"_ REBAR AT CALCULATED (S=2.0% MIN.) 1-6"x6" TEE (MJxMJ) 1-6" G.V. (FLxMJ) 3 LF 6" D.Ì. 1-HYD. ASSEMBLY THRUST BLOCKING (SEE DET. SHT. 7) EXISTING RESIDENCE 245 LF 6" D.I. -265 LF 8" PVC 20' INGRESS, EGRESS AND UTILITY EASEMENT REC. NO. 200111200502 LOT 14 PROP. ASPHALT (3,624 SF) PARCEL-1

6' WOOD WIRE FENCE

PROP. CONCRETE

√ (4,341 SF)

7' WOOD HENCE

1-6"x6" TEE (MJxMJ)

DEPTH=±5.2' /

1-6" G.V. (FLxMJ)

1-HYD. ASSEMBLY THRUST BLOCKING (SEE DET. SHT. 7)

14 LF 6" D.I.

5' BSBL

PROP. ASPHALT

(1,009 SF)

5' BSBL

SET TACK IN LEAD WASHER #40524 -

6' WOOD FENCE

WATER METER ((TYP.) SEE DET. SHT. 7)

THRUST BLOCKING

6' CHAINLINK FENCE /

PARCEL-1

FOUND 1" IRON PIPE

ON PROPERTY LINE -

GAZEBO

1 SANITARY SEWER MANHOLE RIM = 42.75

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SEWER



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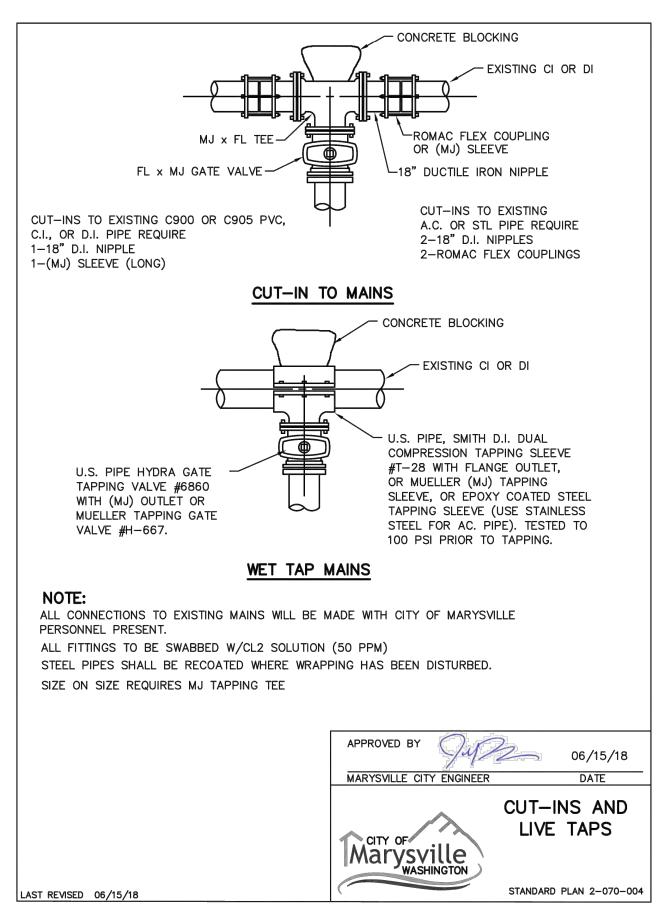
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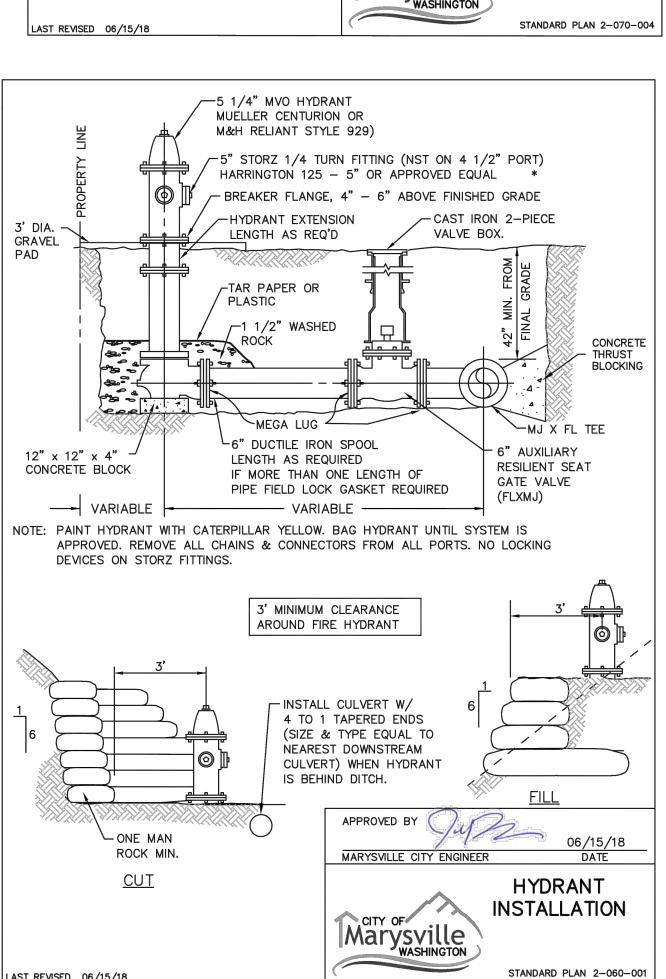
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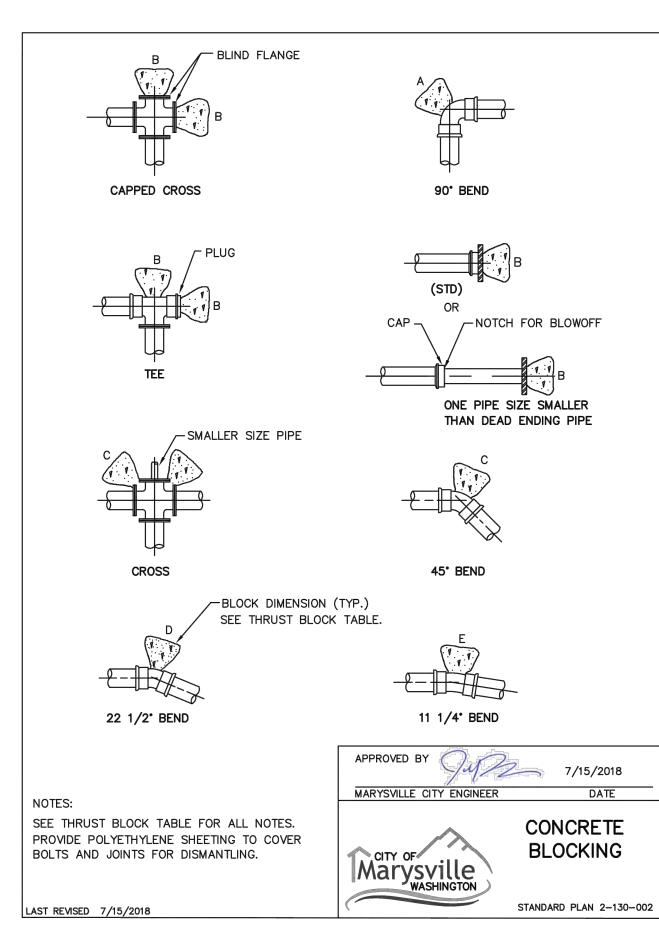
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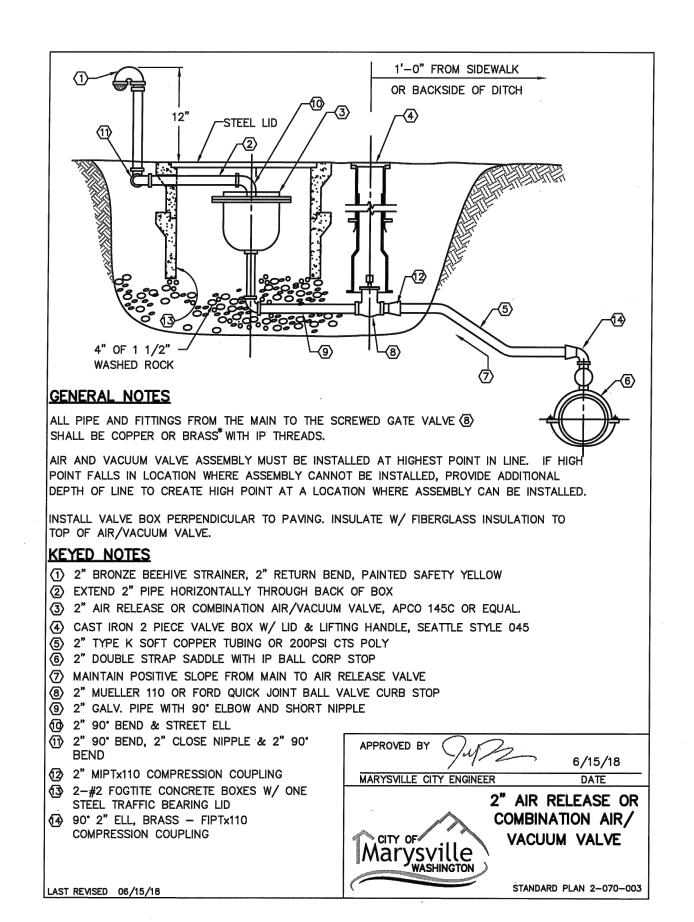
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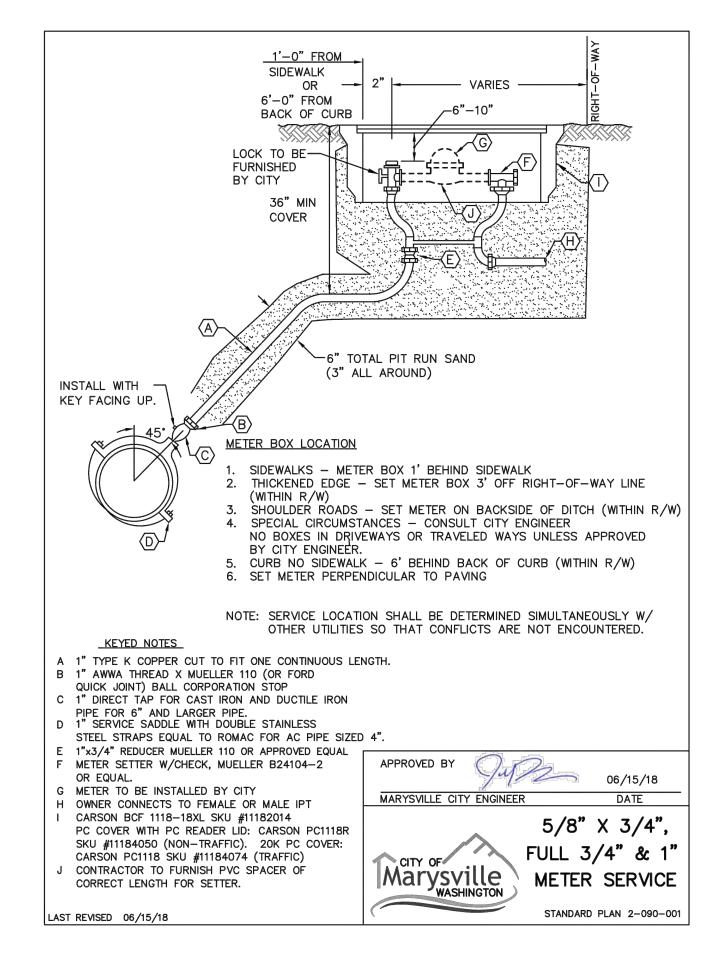


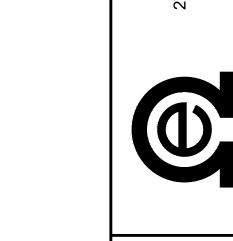


LAST REVISED 06/15/18









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