

CROSS VALLEY WATER DISTRICT

SNOHOMISH COUNTY, WASHINGTON



CVWD LOGO
PREFERRED
ON PLANS

PROJECT NAME CVWD PROJECT

CVWD PROJECT NUMBER
PROVIDED BY THE DISTRICT

DISTRICT COMMISSIONERS

Dave Hutley
Warren "Skip" Schott
Ginger Desy

DISTRICT MANAGER

Mike Johnson

OPERATIONS MANAGER

Dave Calvo

OWNER: CROSS VALLEY WATER DISTRICT

ADDRESS: 8802 180TH ST SE
SNOHOMISH, WA. 98296

APPLICANT: MIKE JOHNSON
EMAIL: MJOHNSON@CROSSVALLEYWATER.NET
PHONE: 360.668.6766
FAX: 360.668.9634

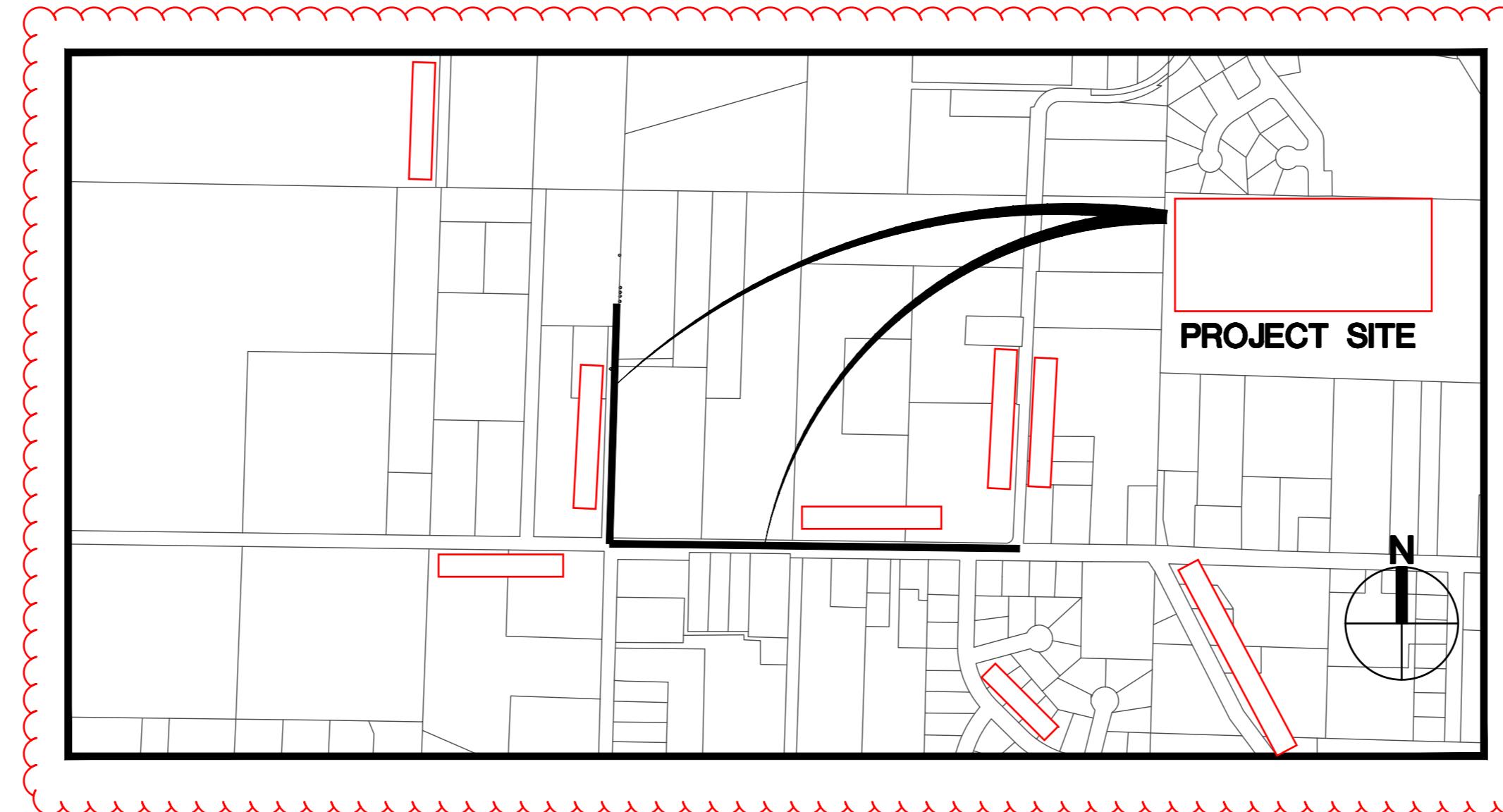
ENGINEER/C.E.S.C.L.:

PROJECT CONTACT: _____
ADDRESS: _____
EMAIL: _____
PHONE: _____

SHEET TABLE

DWG NUMBER	SHEET NUMBER	SHEET TITLE
C1	1	COVER SHEET
C2	2	NOTES AND LEGEND
W1	3	PLAN AND PROFILE
W2	4	PLAN AND PROFILE
WD1	5	WATER DETAILS

Water sheets W
Water Details WD
Sewer sheet S
Sewer Details SD



INCLUDE VICINITY MAP WITH
STREET NAMES, PARCELS,
AND PROJECT SITE(S)

INCLUDE CVWD
APPROVAL BLOCK

ENGINEER'S STAMP

APPROVED FOR CONSTRUCTION	
CROSS VALLEY WATER DISTRICT	
PROJECT # _____	
GENERAL MANAGER	DATE



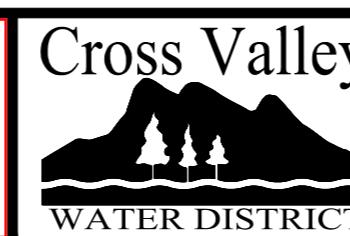
Know what's below.
Call before you dig.

ORIGINAL COPY OF DIGITALLY SIGNED
DOCUMENT AVAILABLE UPON REQUEST

BID SET

DESIGNED _____	_____	_____	_____	_____
DRAWN _____	_____	_____	_____	_____
CHECKED _____	_____	_____	_____	_____

Designer Engineering Firm logo,
name, address, phone.



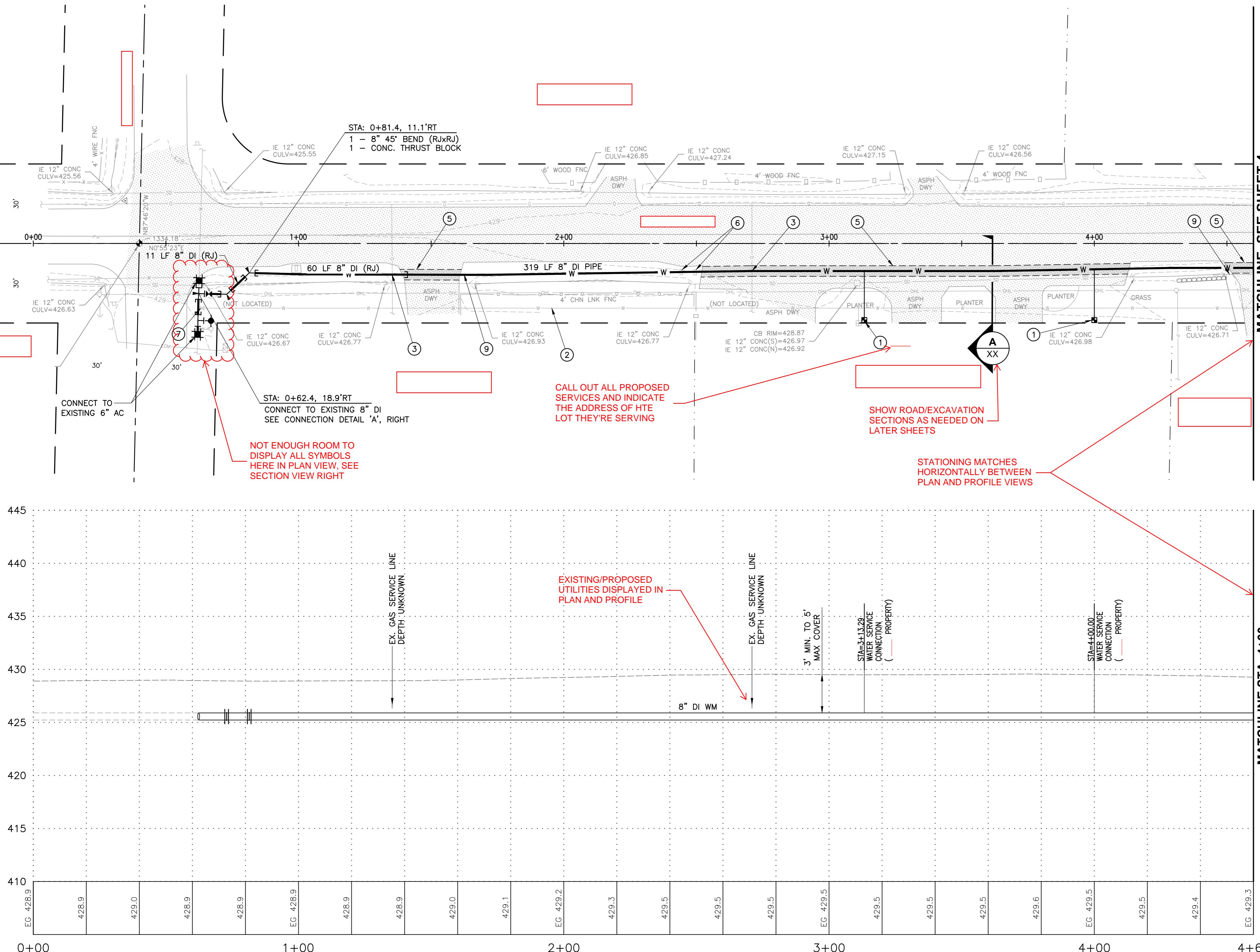
CROSS VALLEY WATER DISTRICT
8802 180TH STREET SE
SNOHOMISH, WA 98296

VERIFY SCALE
BAR IS ONE INCH
ON ORIGINAL DRAWING.
0 _____ 1"
IF NOT ONE INCH ON
THIS SHEET, ADJUST
SCALES ACCORDINGLY.

DATE _____
SCALE _____
AS SHOWN

PROJECT NAME
CVWD PROJECT _____
COVER SHEET

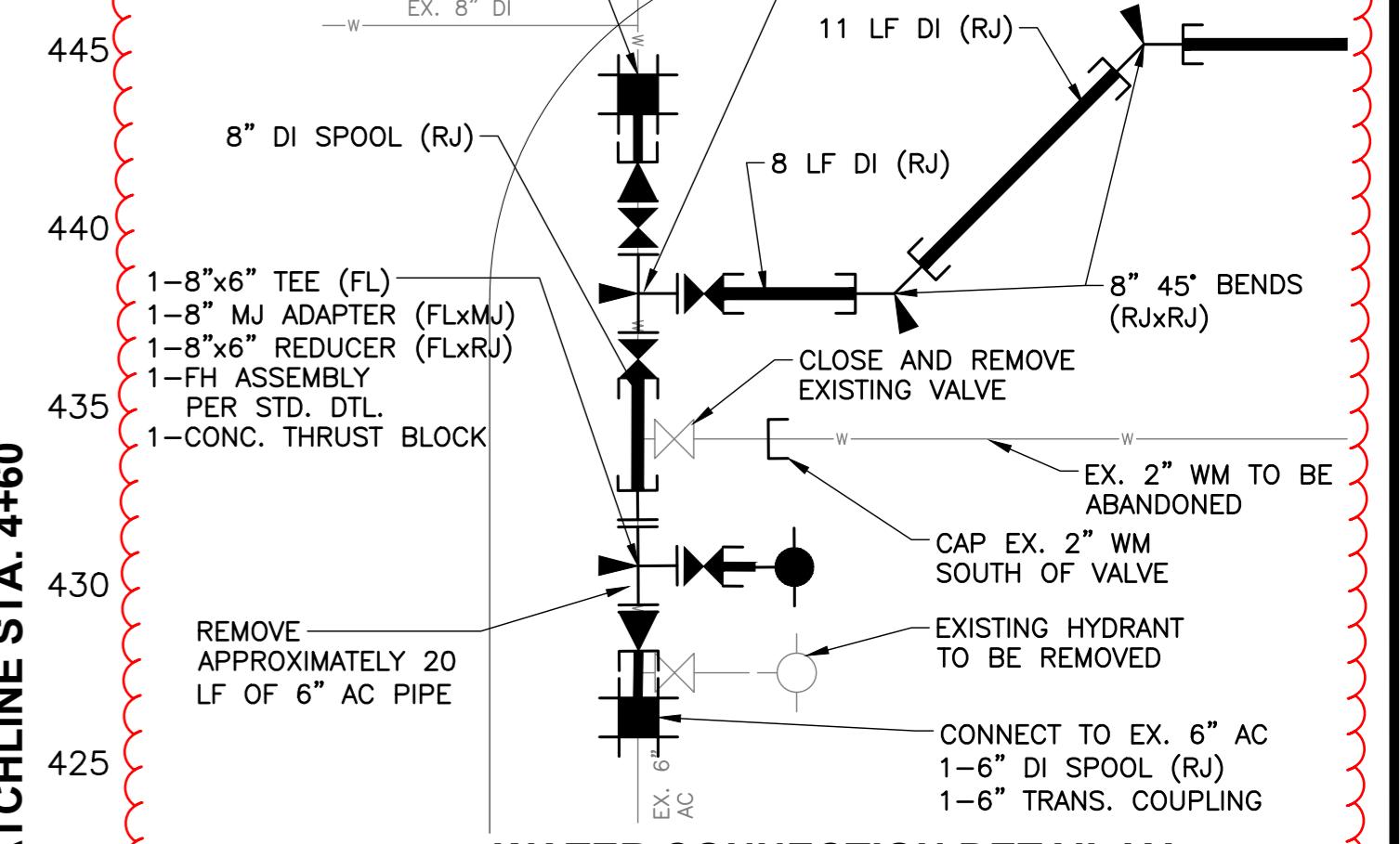
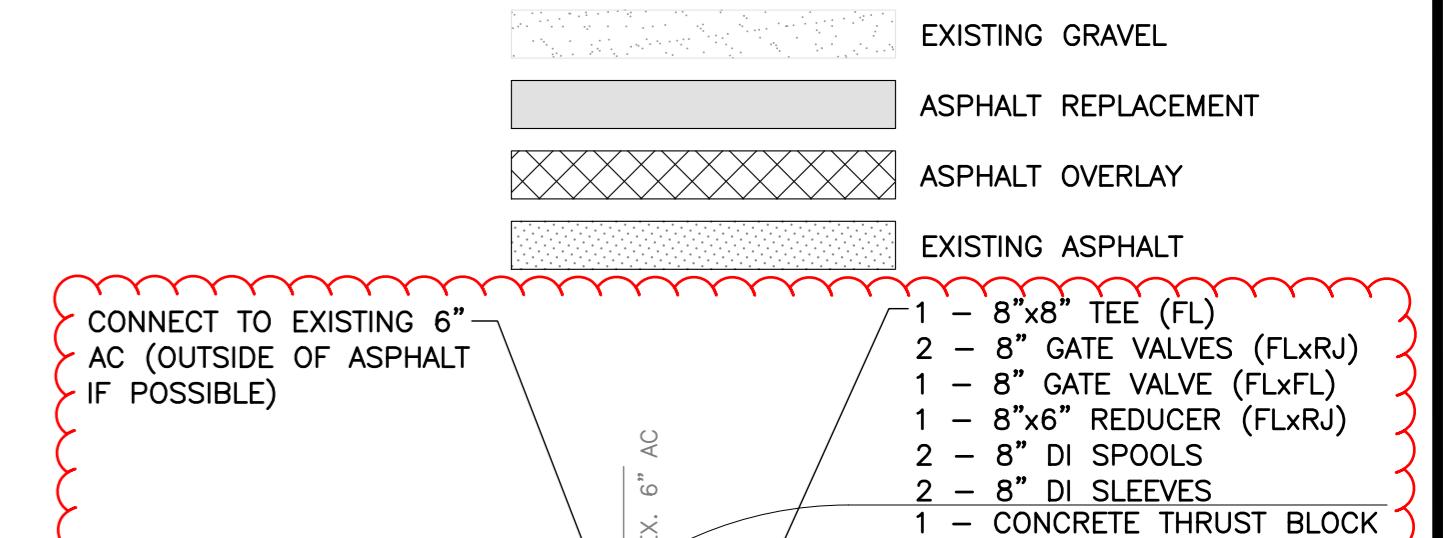
DWG C1
SHEET 1 OF _____



APPROVED FOR CONSTRUCTION			
CROSS VALLEY WATER DISTRICT			
PROJECT #			
GENERAL MANAGER DATE			
Scale: H= 1"=20' V= 1"=5'			
INCLUDE APPROVAL BLOCK ON PLAN & PROFILE SHEETS			
BID SET			
ORIGINAL COPY OF DIGITALLY SIGNED DOCUMENT AVAILABLE UPON REQUEST			

WATER CONSTRUCTION NOTES:

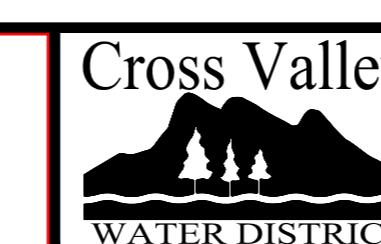
1. INSTALL NEW 1" SERVICE PER CWWD STANDARDS. EXISTING METERS TO BE REMOVED AND SALVAGED TO DISTRICT SHOP. EXISTING METER BOXES TO BE REMOVED AND DISPOSED OF. NEW SERVICES TO BE BUSHED DOWN TO THE METER. BUSHING TO BE PROVIDED BY CWWD.
2. CAP/PLUG EXISTING WATER MAIN TO BE ABANDONED IN PLACE.
3. POTHOLE ALL UTILITY CROSSINGS SUFFICIENTLY IN ADVANCE TO VERIFY OR REVISE THE VERTICAL LOCATION OF THE PROPOSED WATER MAIN.
4. LONG SERVICES UNDER _____ TO BE TUNNELED OR OTHERWISE BORED TO AVOID SAWCUTTING.
5. OPEN CUT FOR WATER MAIN TRENCHING. RESTORE ASPHALT TO EXISTING CONDITIONS PER CWWD STD. DTL. TBR-2.
6. MAILBOXES TO BE REMOVED FOR NEW WATER MAIN AND REPLACED AFTER CONSTRUCTION IS COMPLETE. A TEMPORARY SUBSTITUTE IS TO BE IN PLACE THROUGH THE DURATION OF CONSTRUCTION.
7. CLOSE EXISTING VALVE, REMOVE VALVE BOX AND BACKFILL WITH CDF.
8. 2" ASPHALT PLANING AND OVERLAY PER SNOHOMISH COUNTY ENGINEERING DESIGN AND DEVELOPMENT STANDARDS, DETAIL 8-030.
9. EXISTING CULVERT TO BE REPLACED AS NEEDED FOR WM INSTALLATION.

LEGEND:


Know what's below.
Call before you dig.

DESIGNED	DRAWN	REVISION	DATE	BY APP'D

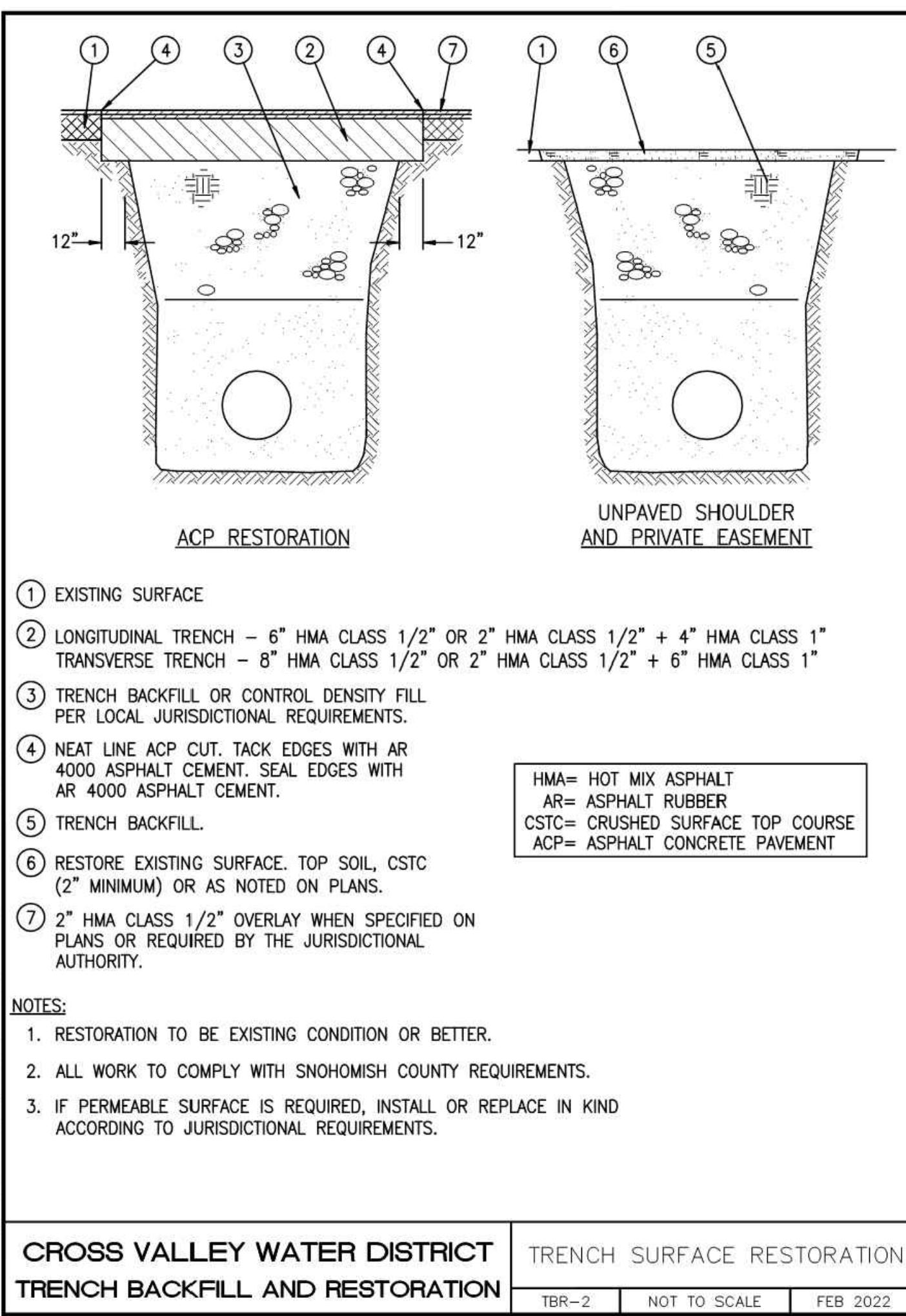
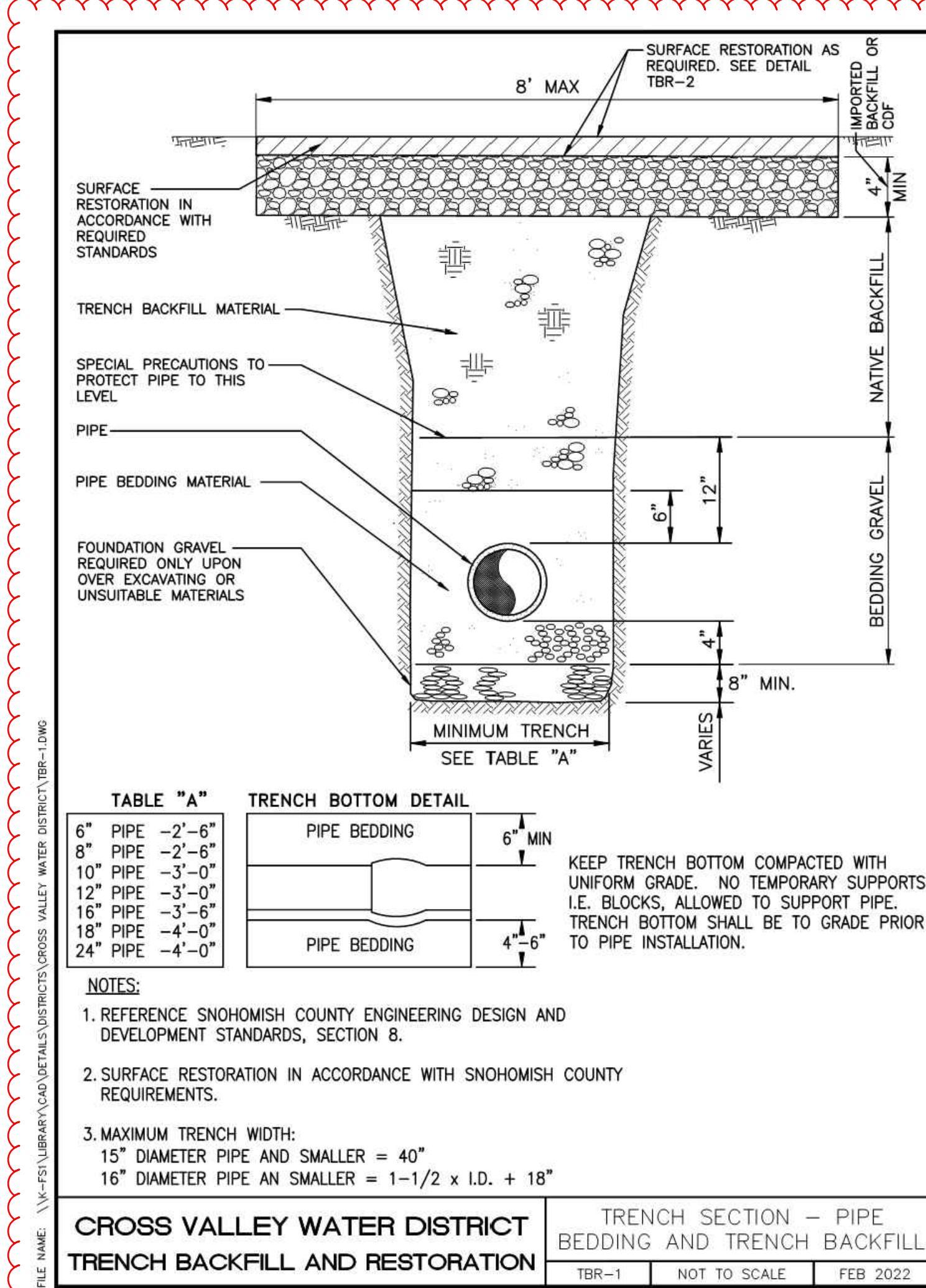
Designer Engineering Firm logo,
name, address, phone.



CROSS VALLEY WATER DISTRICT
8802 180TH STREET SE
SNOHOMISH, WA 98296

VERIFY SCALE	DATE
BAR IS ONE INCH ON ORIGINAL DRAWING. 0 _____ 1"	
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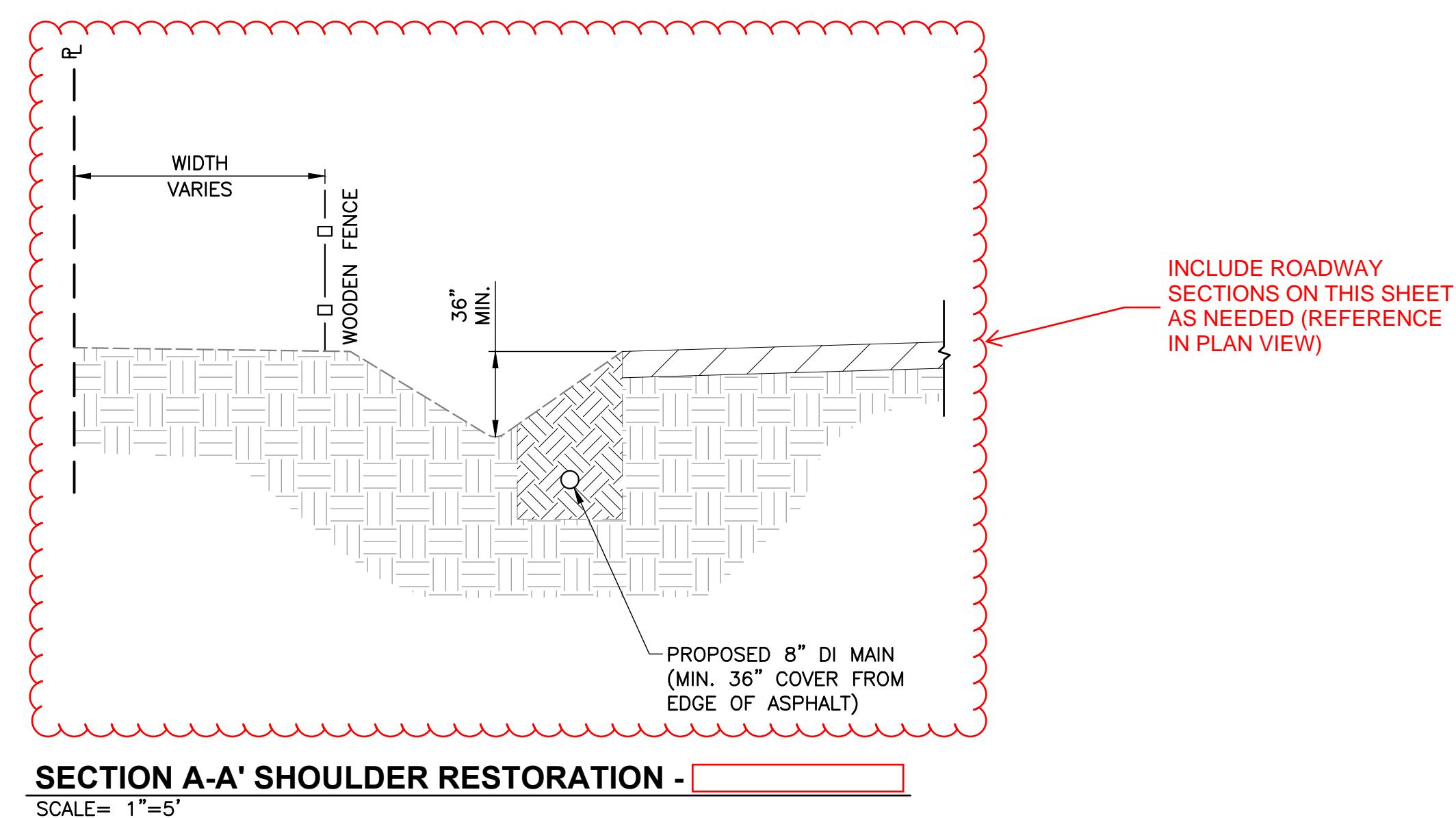
PROJECT NAME	DWG
CWWD PROJECT	W1
	SHEET 3 OF



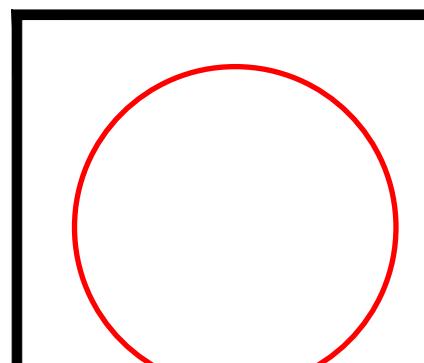
WATER DETAILS LIST	
SHEET #	SHEET TITLE
WD-1	TYPICAL 1-INCH WATER SERVICE
WD-5	METER BOXES AND LIDS
WD-7	FIRE HYDRANT ASSEMBLY
WD-7B	FIRE HYDRANT REQUIREMENTS
WD-8	THRUST BLOCKING
WD-8A	CONCRETE BLOCKING FOR VERTICAL BENDS
WD-9	MINIMUM STANDARD DEPTH REQUIREMENTS
WD-10	TAPPING TEE AND VALVE
WD-11	CAST IRON VALVE AND BOX
WD-11A	VALVE BOX COVER
WD-11D	VALVE BOX PROTECTIVE PAD
WD-12	2 INCH BLOWOFF ASSEMBLY
WD-13	1 INCH AIR AND VACUUM RELEASE VALVE ASSEMBLY
WD-19	PRV

MAKE LIST OF APPLICABLE CVWD STANDARD DETAILS, NO NEED TO PLOT ALL OF THEM IN THE SHEETSET

INCLUDE TBR-1 & 2 IF APPLICABLE FOR PERMITTING PURPOSES (SNOHOMISH CO or WSDOT)



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BID SET		ORIGINAL COPY OF DIGITALLY SIGNED DOCUMENT AVAILABLE UPON REQUEST
DESIGNED		
DRAWN		
CHECKED		
SYM	REVISION	DATE BY APP'D
Designer Engineering Firm logo, name, address, phone.	Cross Valley WATER DISTRICT	VERIFY SCALE BAR IS ONE INCH ON ORIGINAL DRAWING. 0 [] 1" IF NOT ONE INCH ON THIS SHEET, ADJUST SCALES ACCORDINGLY.
	CROSS VALLEY WATER DISTRICT 8802 180TH STREET SE SNOHOMISH, WA 98296	DATE SCALE AS SHOWN
		PROJECT NAME CVWD PROJECT
		DWG WD1
		SHEET 5 OF [REDACTED]