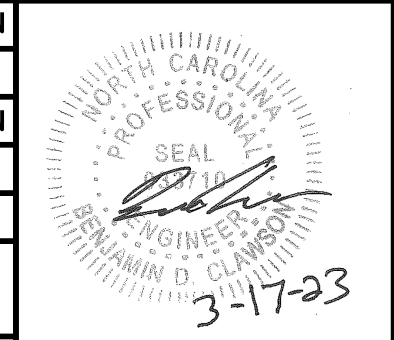
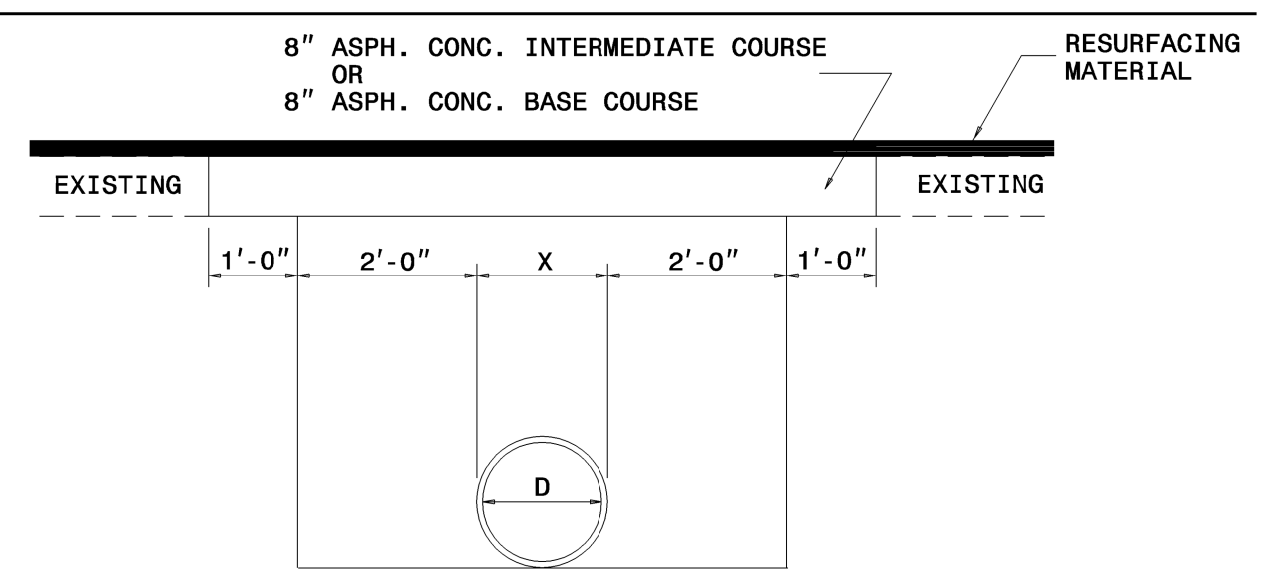


PROJECT TYPICAL DETAILS

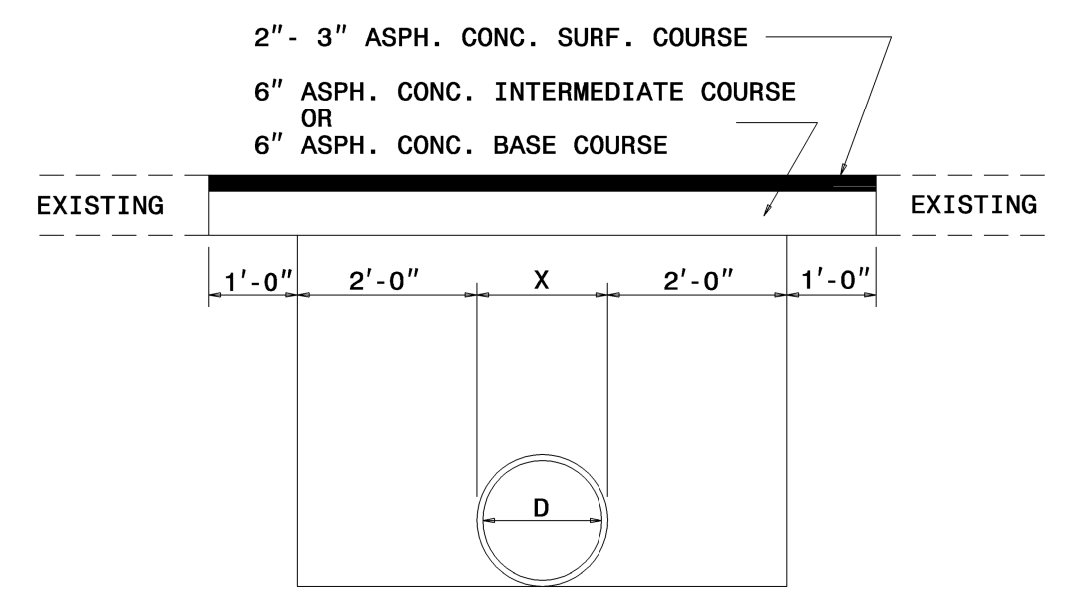
PROJECT REFERENCE NO. U-5312	SHEET NO. UC-3B
DESIGNED BY: B.DIXON	
DRAWN BY: R.MOSS	
CHECKED BY: B.DIXON	
APPROVED BY:	
REVISER:	
MUNICIPAL ENGINEERING SERVICES COMPANY, PA.	
P.O. BOX 97 GARNER, NC 27529 (919) 772-5393	UTILITY CONSTRUCTION PLANS ONLY

UTILITY CONSTRUCTION

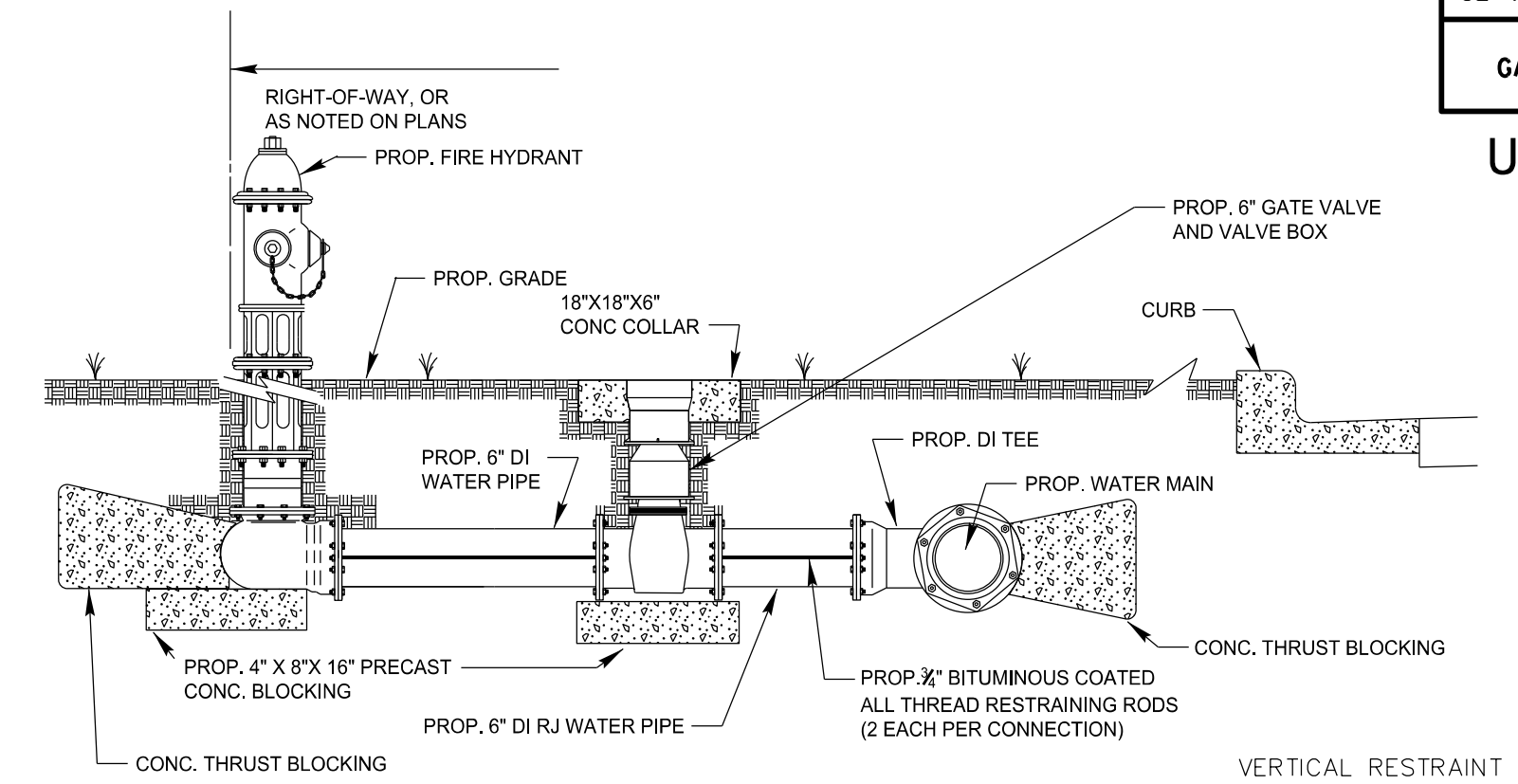


**PAVEMENT REPAIRS ON ROADS TO BE RESURFACED
(PIPE IS PLACED UNDER EXISTING PAVEMENT)**

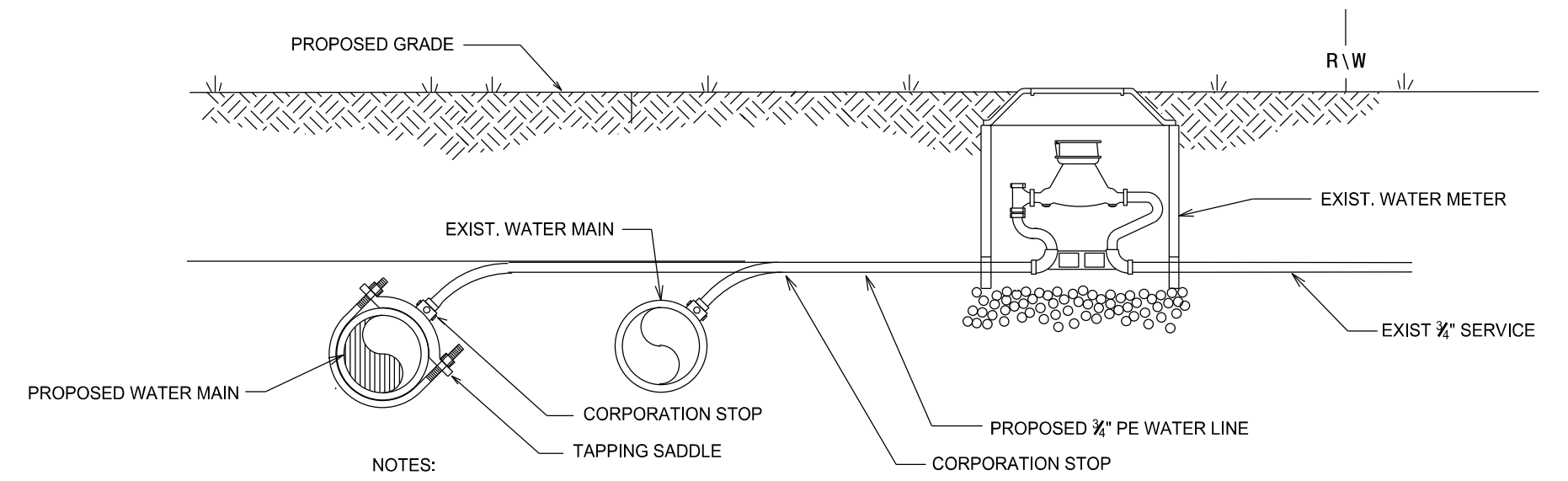
D	X	W
12"	1'-4"	7'-4"
15"	1'-7"	7'-7"
18"	1'-10"	7'-10"
24"	2'-6"	8'-6"
30"	3'-1"	9'-1"
36"	3'-8"	9'-8"
42"	4'-5"	10'-5"
48"	5'-0"	11'-0"



**PAVEMENT REPAIRS ON ROADS NOT TO BE RESURFACED
(PIPE IS TO BE PLACED UNDER EXISTING PAVEMENT)**

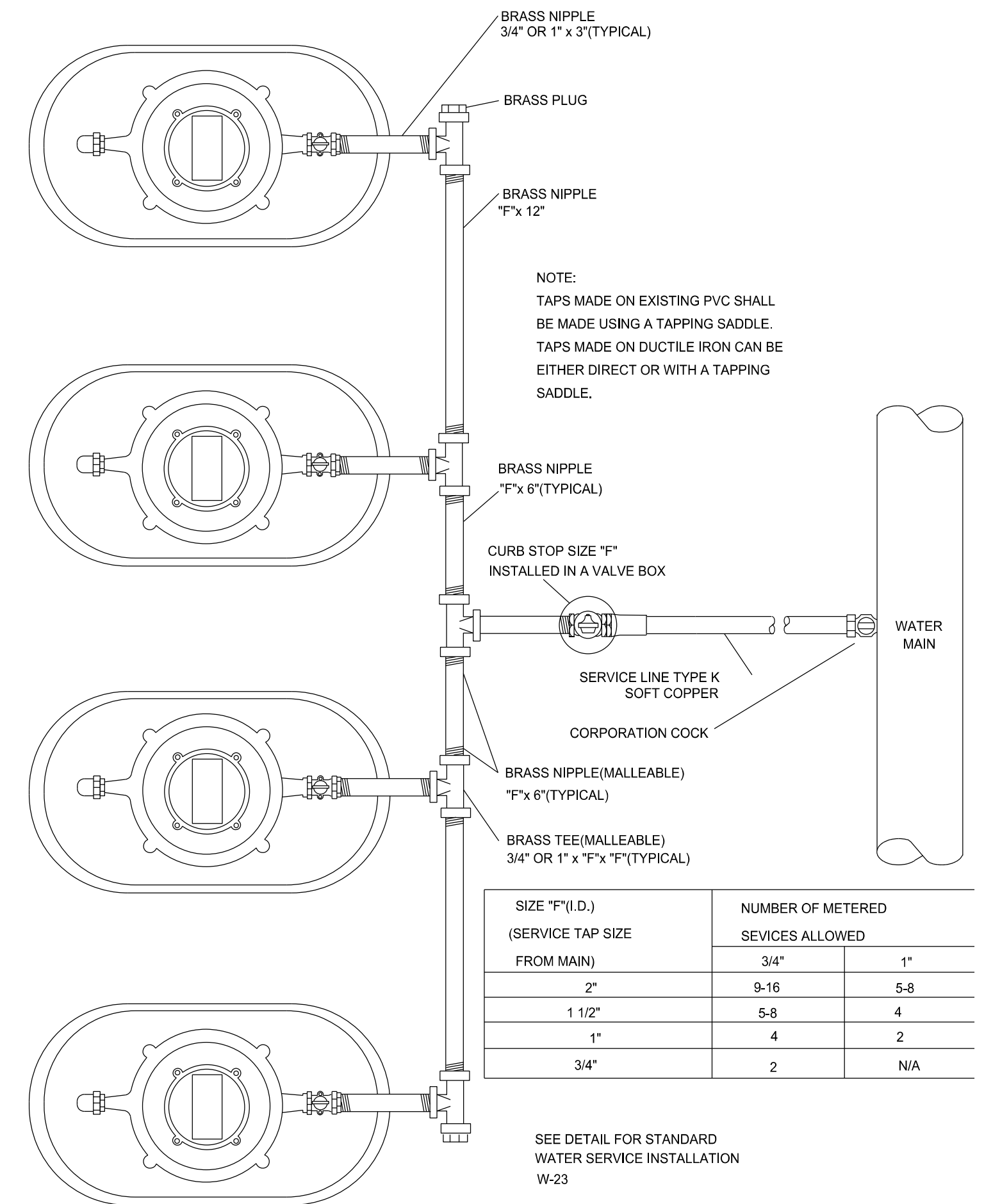


**FIRE HYDRANT INSTALLATION DETAIL
(UNPAVED AREAS)**



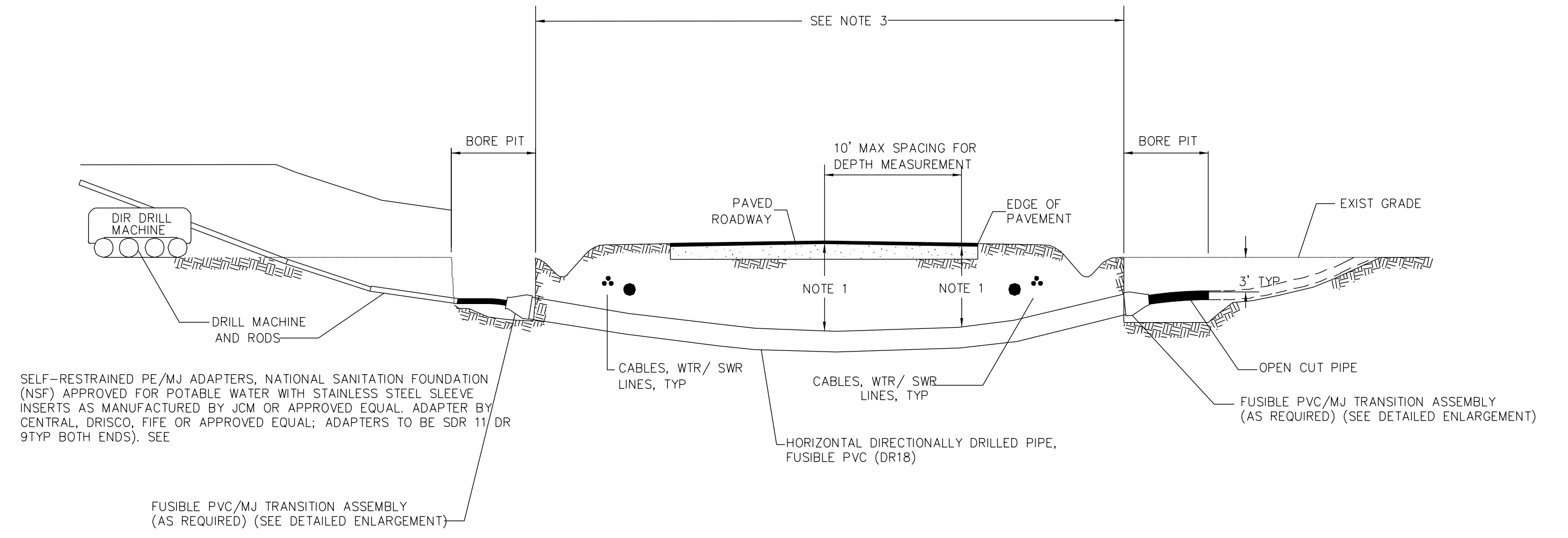
- NOTES:
1. INSTALLATION SHALL INCLUDE THE APPROPRIATE LOCATION OF THE WATER METER, METER SETTER AND YOKE, METER VALVES, AND METER BOX WITH LID.
 2. THE NEW WATER SERVICE LINE SHALL BE INSTALLED WITH A MINIMUM OF 36\"/>

RECONNECT EXISTING WATER METER DETAIL



SIZE "F"(I.D.) (SERVICE TAP SIZE FROM MAIN)	NUMBER OF METERED SERVICES ALLOWED	
	3/4"	1"
2"	8-16	5-8
1 1/2"	5-8	4
1"	4	2
3/4"	2	N/A

GANG METER DETAIL



FUSIBLE PVC/MJ TRANSITION ASSEMBLY