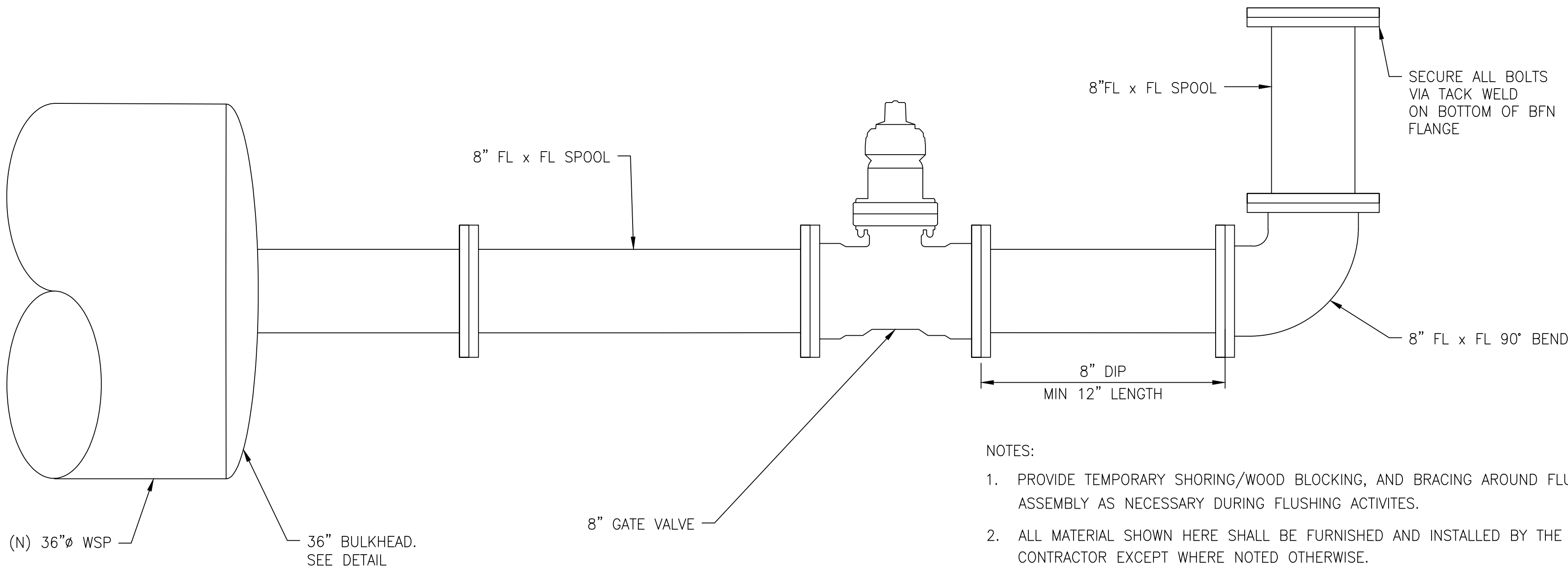


NOTES:

1. CONTRACTOR SHALL FURNISH ALL IFJ'S AND STEEL PIPE APPURTENANCES, DIP, AND ACCESSORIES..
2. CONTRACTOR SHALL FIELD VERIFY ALL EXISTING CONDITIONS PRIOR TO ANY FABRICATION OR COMMENCING WORK.
3. FLANGES SHALL CONFORM TO ANSI B16.1 CLASS 250 AND ANSI B16.5 CLASS 300 SPECIFICATIONS.
4. FOR COATING AND LINING SEE SPECIFICATION 09 97 72. FOR GASKETS, BOLTS, AND IFJ'S SEE SPECIFICATION 26 42 40.
5. ALL DIMENSIONS AND CLEARANCES SHALL BE FIELD VERIFIED. CONTRACTOR SHALL CONFIRM EXTENT OF PIPELINE REMOVAL AS NECESSARY TO INSTALL NEW PIPING AND VALVES.
6. CONTRACTOR SHALL PROTECT ALL PIPING, STRUCTURES & FEATURES TO REMAIN IN PLACE. CONTRACTOR SHALL REPAIR EXISTING PIPING, STRUCTURES & FEATURES DAMAGED DURING CONSTRUCTION TO THE SATISFACTION OF THE CITY REPRESENTATIVE.
7. MJ RESTRAINTS FOR DIP SHALL HAVE A MINIMUM PRESSURE RATING OF 350 PSI. SEE SPECIFICATIONS 33 11 00 FOR REQUIREMENTS.

8-INCH BLOW-OFF DETAIL FOR 36"Ø WSP
N.T.S.

1
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NOTES:

1. PROVIDE TEMPORARY SHORING/WOOD BLOCKING, AND BRACING AROUND FLUSHING ASSEMBLY AS NECESSARY DURING FLUSHING ACTIVITIES.
2. ALL MATERIAL SHOWN HERE SHALL BE FURNISHED AND INSTALLED BY THE CONTRACTOR EXCEPT WHERE NOTED OTHERWISE.
3. ALL 2-INCH FITTINGS SHALL BE BRASS, WITH EXCEPTION OF GALVANIZED SADDLE.
4. FLUSHING ASSEMBLY TO BE FURNISHED AND INSTALLED AFTER 350 PSI PRESSURE TEST HAS BEEN PERFORMED.

36-INCH WSP FLUSHING ASSEMBLY DETAIL
N.T.S.

2
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THE EXPRESSED PERMISSION OF THE SFPUC.

REFERENCES
GATE BOOK PAGES, PLANS,
SURVEY NOTES, ETC., USED

65 & 90

CCSF 2013
NAVD88



NO.	DATE	DESCRIPTION	BY	APPR'D
1	03/10/21	PCO #3 - REVISE BLOW-OFF DETAILS	IC	JA
REVISIONS				

PLAN APPROVAL DATE	CONTRACT No.	PROJECT ID	DISTRICT	COUNTY	ROUTE	POST MILES TOTAL PROJECT
	04-0G3501	0400000325	04	SF	1	R0.94/4.05

WATER CONTRACT NO. WD-2775
CONTRACT NO. 2652J

CITY AND COUNTY OF SAN FRANCISCO PUBLIC UTILITIES COMMISSION INFRASTRUCTURE DIVISION ENGINEERING MANAGEMENT BUREAU			
INSTALLATION OF 16-INCH AND 36-INCH, AND RELOCATION OF 8-INCH DUCTILE IRON WATER MAINS AT VARIOUS LOCATIONS ON 19TH AVENUE FROM HOLLOWAY AVENUE TO LINCOLN WAY			
8-INCH BLOW-OFF DETAIL			
CHECKED / APPROVED	BY / EC	DRAWN	AS SHOWN
SECTION MANAGER	T. LEE	DESIGNED	OCT 2018
APPROVED	APPROVED		
MANAGER, ENGINEERING MANAGEMENT BUREAU	MANAGER, CITY DISTRIBUTION DIVISION		
SHEET	PLAN NO.	DRAWING NO.	REVISION NO.
. OF .	WD-2775-12	E-31381	

PLOT: EXTEND
SCALE: 1:1
BORDER:
22,34
COLOR: No.
RED 0.70MM
YELLOW 0.20MM
GREEN 0.25MM
CYAN 0.40MM
BLUE 0.50MM
MAGENTA 0.20MM
WHITE 0.35MM
GRAY 0.15MM
9 0.15MM
10 1.00MM
100 0.70MM
210 0.60MM