



4" COMPOUND METER MAJOR COMPONENTS (WITH SPOOL PIECE)

PART	DESC	LAY LENGTH	COMM. CODE
A	4" FLG TEE	13"	047-34-6440
B	4" FLG GATE VALVE	9"	048-22-9704
C	4" STRAINER	7'-0 $\frac{1}{2}$ "	066-81-7430
D	4" COMPOUND MTR (NEPTUNE TRU/FLO)	20"	066-81-1617
E	2" SCREW TAP	N/A	048-20-4304
F	NOMINAL 48"W X 72"L MTR VAULT	SEE CDD-LP-215	056-25-4415
G	2 X 4" FLG X VIC GROOVE SPOOL	1'-3 $\frac{3}{8}$ "	NO CODE
H	4" VICTAULIC COUPLING TYPE 31	N/A	NO CODE
I	2" LINE VALVE WITH LOCK RING	N/A	048-20-4804
J	SERVICE LOCK	N/A	053-43-2465

- NOTES:
1. CUSTOMERS REQUESTING NEW SERVICE INSTALLATIONS SHALL NOT INSTALL CUSTOMER PORTION OF LATERAL ("HOUSE PIPE") PRIOR TO SFPUC-CDD ENGINEERING DIVISION LATERAL AND METER ASSEMBLY BEING INSTALLED.
 2. LATERAL SHALL BE STUBBED OUT 4 FT BEHIND CURB W/2" BLOW OFF FOR FLUSHING AND DISINFECTION.
 3. USE $\frac{1}{8}$ " THICK BLIND GASKET ON EITHER SIDE OF SPOOL PIECE. USE $\frac{1}{4}$ " THICK GASKET IN ALL OTHER LOCATIONS

THIS DRAWING SHALL ONLY BE USED IN CASES WHERE A WATER SERVICE LATERAL IS BEING INSTALLED WITH A METER VAULT PRIOR TO A WATER "METER SET." THIS CONDITION REQUIRES PRE-APPROVAL FROM SFPUC-CDD ENGINEERING DIVISION AND THE SPOOL PIECE ASSEMBLY SHALL BE FURNISHED AND INSTALLED BY CDD STAFF.



San Francisco
**Water
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Services of the San Francisco Public Utilities Commission

WATER ENTERPRISE - CITY DISTRIBUTION DIVISION STANDARD PLANS

WATER SERVICES
4-INCH COMPOUND SPOOL PIECE ASSEMBLY

DATE	3/7/2017	REV.	1	DRAWING NO.	CDD-LP-203E-SP	SHEET	63
SCALE	N.T.S.						