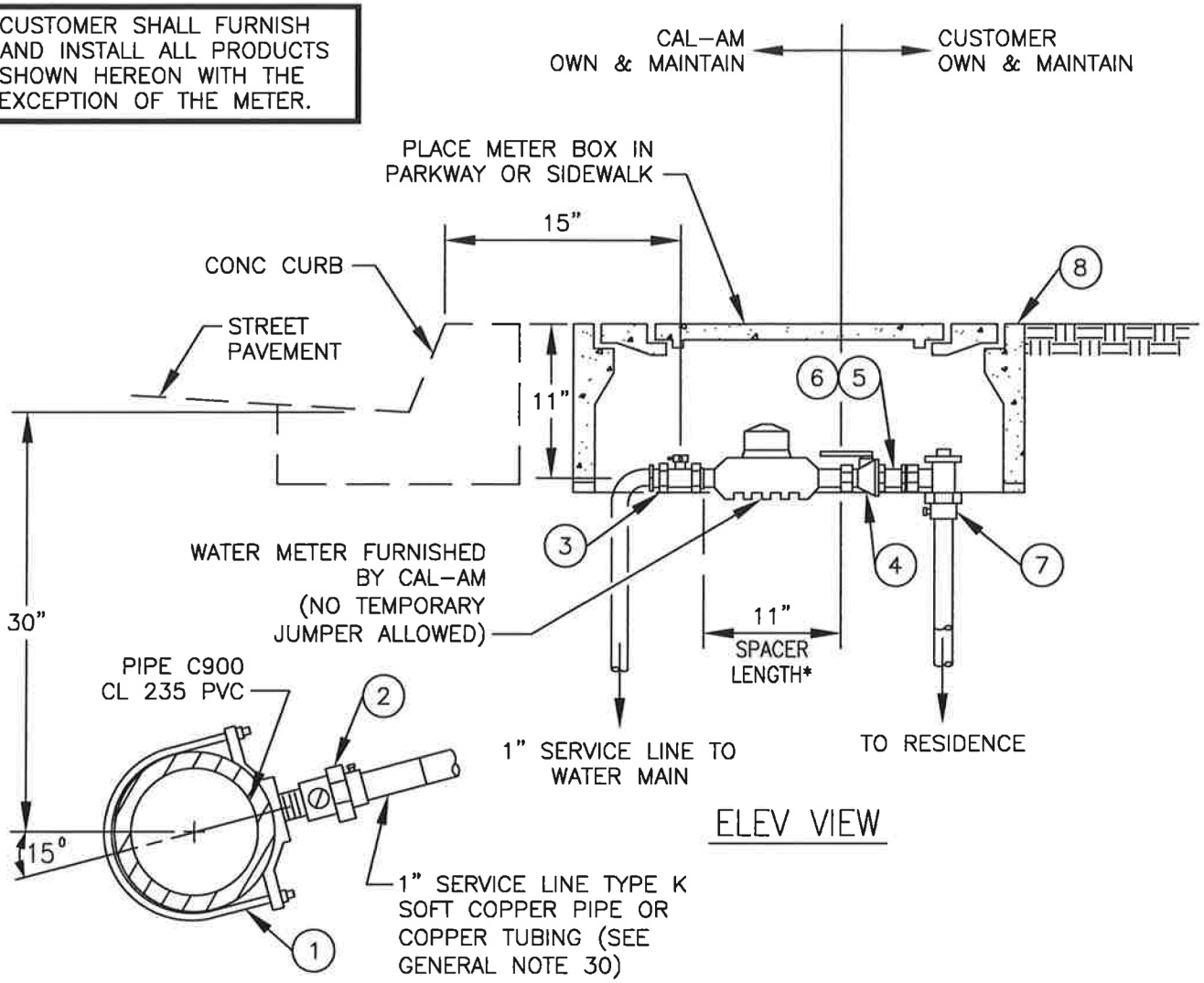
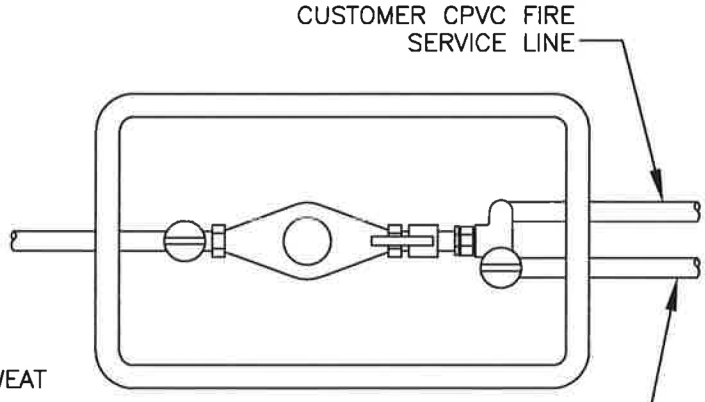
CUSTOMER SHALL FURNISH AND INSTALL ALL PRODUCTS SHOWN HEREON WITH THE EXCEPTION OF THE METER.



ELEV VIEW

CONNECTION AT MAIN

*INCLUDES AN ALLOWANCE FOR ⅛" GASKETS ON EACH SIDE OF THE METER. CUSTOMER RESPONSIBLE FOR PROVIDING ADEQUATE CLEARANCE.



PLAN VIEW

NOTE:
COPPER MAY BE CONTINUOUS ROLL, SWEAT FITTINGS, OR COMPRESSION FITTINGS. PRESSURE TEST FROM MAIN TO METER.

A REDUCED PRESSURE PRINCIPLE BACKFLOW DEVICE ON THE CUSTOMER DOMESTIC SERVICE LINE MAY BE NECESSARY CHECK WITH CAL–AM

CALIFORNIA AMERICAN WATER
VENTURA COUNTY

REVISIONS								DRAWN BY: JRQ	APPROVED BY
NO.								DATE: 01/15/2019	
DATE								SCALE: NONE	

1" SERVICE INSTALLATION (WITH FIRE SERVICE)

STANDARD DRAWING NO. 8–1

EQUIPMENT SCHEDULE (OR APPROVED EQUAL) (CUSTOMER TO PROVIDE)	
(1)	SERVICE SADDLE, FORD 202BS W/ 3-1/4" WIDE SS STRAP & 2 BOLTS, NUTS & WASHERS EACH SIDE. OUTLET SIDE SHALL BE FIPT. TIGHTEN BOLTS ONLY TO MFR'S RECOMMENDED TORQUE. DO NOT OVER TIGHTEN. PLASTIC WRAP INSTALLED SADDLE, VALVE/FITTINGS, & COPPER PIPE/TUBING.
(2)	1" CORP STOP, FORD FB1100-4
(3)	1" CORP. STOP, MIPT X CTS COMP. - NON LEAD
(4)	1" CUSTOMER SERVICE BALL VALVE, FORD B13-444 W/ RED LEVER HANDLE METER SWIVEL NUT x FIPT
(5)	1" BRONZE CLOSE-THREAD NIPPLE
(6)	1" BRONZE BUSHING FIPT x 1" MALE METER THREAD, FORD BBIM 44, OR EQUAL
(7)	1" FIRE SERVICE SETTER, W/ BRONZE METER SWIVEL NUT x FIPT. CST OR QUICK JOINT COUPLER (PER DEVELOPER DESIGN) FORD LTBA443-444W-Q-NL, JAMES JONES E2219 OR E2220.
(8)	METER BOX, ARMORCAST 17X30 #A6001640APCX12 W/ COVER AND READ LID

IF REQUIRED, CUSTOMER SHALL FURNISH AND INSTALL A LINE-SIZED REDUCED PRESSURE PRINCIPLE BACKFLOW PREVENTER THAT IS U.L. LISTED AND VENTURA COUNTY ACCEPTED PRIOR TO METER INSTALLATION.

CALIFORNIA AMERICAN WATER
VENTURA COUNTY

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NO.								DATE: 01/15/2019
DATE								SCALE: NONE

APPROVED BY

1" SERVICE INSTALLATION (WITH FIRE SERVICE)

STANDARD DRAWING NO. 8-2