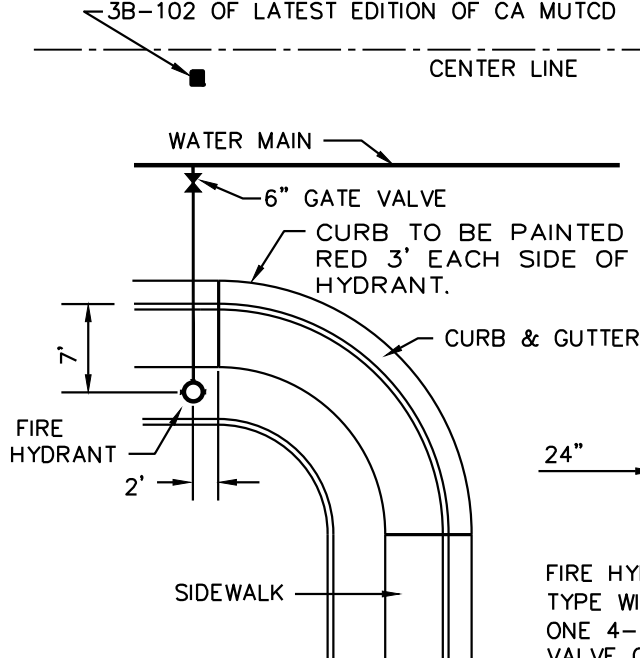


INSTALL FIRE HYDRANT LOCATION PAVEMENT MARKER IN CONFORMANCE WITH FIGURE 3B-102 OF LATEST EDITION OF CA MUTCD



**FIRE HYDRANT LOCATION
PLAN VIEW**

*FOR COMMERCIAL & SET BACK SIDEWALK CENTER OF HYDRANT SHALL BE LOCATED 2'-9" FROM FACE OF CURB.

NOTES:

MAX. HYDRANT SPACING SHALL BE 250'.

NOZZLES AND CAPS SHALL HAVE NATIONAL STANDARD PIPE THREADS.

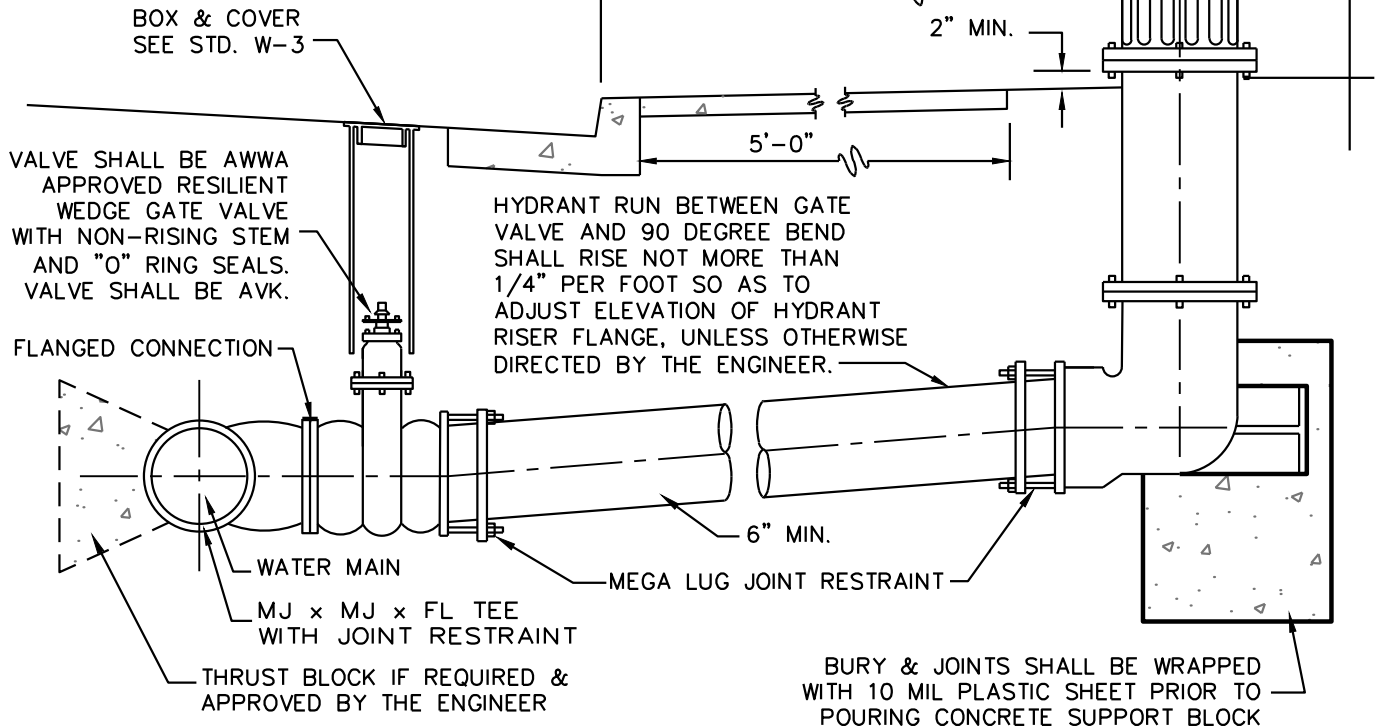
HYDRANTS TO BE PAINTED WITH RUSTOLEUM 7744, COLOR TO BE APPROVED BY THE ENGINEER.

HYDRANTS IN AN AREA WITH NO CURBS OR EXPOSED TO BACK SIDE DAMAGE SHALL HAVE GUARD POSTS INSTALLED TO PROTECT FROM VEHICLE DAMAGE. (SEE STD. M-8)

DISTANCES INDICATED SHALL BE USED, UNLESS OTHERWISE DIRECTED BY THE ENGINEER.

BLUE REFLECTOR OFFSET 24" FROM CENTERLINE OF STREET TOWARD HYDRANT

FIRE HYDRANT SHALL BE THREE-WAY TYPE WITH TWO 2-1/2" NOZZLES & ONE 4-1/2" PUMPER NOZZLE. MAIN VALVE OPENING SHALL BE A MINIMUM OF 5-1/4". HYDRANT SHALL BE AVK MODEL 2780 DRY BARREL TYPE COMPLETE WITH 36" MIN. BURY. DRAIN HOLE TO BE PLUGGED.



PROPERTY LINE

REVISION DATE	MADERA VALLEY WATER COMPANY	Std. Dwg.
13AUG99	FIRE HYDRANT INSTALLATION & LOCATION	W-2
19FEB2014		