



NOTES:

- SERVICE SADDLE: MUELLER BR2B BRONZE SERVICE SADDLE OR CITY APPROVED EQUAL
- CORPORATION STOP: MUELLER 300 BALL VALVE
- 90° BRASS ELL
- BRASS NIPPLE
- TYPE K HARD COPPER PIPE
- TEFLON BALL: MUELLER OR CITY APPROVED EQUAL
- BRASS UNION
- BRASS TEE
- AIR-VACUUM & AIR RELEASE VALVE: APCO SERIES 140C; G.A. INDUSTRIES FIG. 945; OR CITY APPROVED EQUAL
- BIBB W/TEE HANDLE
- 90° BRASS ST. ELL
- STAINLESS STEEL SCREEN (McMASTER-CARR NO. 9877K)
- PROVIDE A LOCKABLE, EXPANDED METAL & INSULATED PROTECTIVE ENCLOSURE FOR AIR VALVE. USE PLACER WATERWORKS PW/SJARV-3 ENCLOSURE OR CITY APPROVED EQUAL.
- PROVIDE 4" THICK CONCRETE SLAB BASE FOR THE ENCLOSURE. THE CONCRETE SHALL BE WIDER THAN THE ENCLOSURE ON ALL SIDES AS SHOWN ABOVE.
- PROVIDE LOCATING WIRE FROM SERVICE SADDLE AT MAIN, ALONG THE PIPING TO THE AIR VALVE. SEE DETAIL W5 FOR LOCATING WIRE INSTALLATION.

DOUBLE COMBINATION AIR VALVE

TO BE USED ON PIPES 14" AND GREATER

DATE	REVISIONS	BY

CITY OF YUBA CITY

STANDARD DETAIL

W14

APPROVED 7/21/09
DATE