



NOTES:

- BOLT TORQUE ON ALL FITTINGS SHALL CONFORM TO MANUFACTURER'S SPECIFICATIONS.
- AREA AROUND FIRE HYDRANT SHALL BE COMPACTED TO 90% MINIMUM.
- PAINT HYDRANT USING A MANUFACTURER'S RECOMMENDED PRIMER, FINISH WITH RUSTOLEUM GLOSS WHITE, TWO COATS MINIMUM. PRIOR TO PAINTING, CLEAN ALL SURFACES WITH SOAP AND WATER USING AN ABRASIVE PAD.
- HYDRANT BOLTS SHALL BE BREAK AWAY TYPE INSTALLED NUT SIDE UP AND FILLED WITH 25 YEAR CLEAR SILICONE CAULK.

1	TEE - DUCTILE IRON - FLANGED OUTLET	6	8' RISER - SDR35 ONLY, CONTINUOUS SECTION
2	6' GATE VALVE - RESILIENT WEDGE - FLANGED TO TEE x MECHANICAL JOINT	7	VALVE BOX/LID - MARKED "WATER", SOUTH BAY FOUNDRY NO. 1237
3	6' DUCTILE IRON PIPE - PC350	8	CONCRETE ENCASEMENT AROUND VALVE BOX - TYPE II SIX-SACK PORTLAND CEMENT - SEE DETAIL VB_811
4	BREAK AWAY SPOOL WITH BREAK AWAY BOLTS ON HYDRANT FLANGE <u>ONLY</u>	9	#10 INSULATED COPPER LOCATOR WIRE
5	WET BARREL FIRE HYDRANT - CLOW 2060 OR JAMES JONES J3762-Z31 - MINIMUM 42' BURY, MECHANICAL JOINT INLET	10	CONCRETE BRICK - 2 1/4" x 3 3/4" x 7 1/2"
		11	CONCRETE THRUST BLOCK - SEE DETAIL TB_001
		12	BLUE REFLECTIVE MARKER - INSTALLED PER CITY OF ROSEVILLE SPECIFICATIONS



FIRE HYDRANT - 6" CONNECTION (STREET SIDE)

CITRUS HEIGHTS WATER DISTRICT

APPROVED BY: Robert A. Chiles DATE: 4/13/2009
 CITRUS HEIGHTS WATER DISTRICT

DETAIL FOR CONSTRUCTION IN:
CITY OF ROSEVILLE

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