



**NOTES:**

- NO FIRE HYDRANT EXTENSIONS ARE ALLOWED.
- BOLT TORQUE ON ALL FITTINGS SHALL CONFORM TO MANUFACTURER'S SPECIFICATIONS.
- AREA AROUND FIRE HYDRANT SHALL BE COMPACTED TO 90% MINIMUM.
- PAINT HYDRANT BURY 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.

1	6" FLANGED OUTLET	11	8" RISER - SDR35 ONLY, CONTINUOUS SECTION
2	6" 45° ELBOW - FL x FL	12	VALVE BOX/LID - MARKED "WATER", OLDCASTLE PRECAST NO. G04 BOX, G04C LID.
3	6" x 24" DUCTILE IRON PIPE SPOOL - FL x FL, CL53	13	VALVE OPERATOR EXTENSION - LENGTH AS REQUIRED
4	6" GATE VALVE - RESILIENT WEDGE - FLANGED BETWEEN SPOOLS	14	CONCRETE ENCASEMENT AROUND VALVE BOX - TYPE II SIX-SACK PORTLAND CEMENT - SEE DETAIL VB_810 OR VB_811
5	6" 90° ELBOW - FL x FL, ELBOW CONFIGURATIONS MAY VARY	15	#10 INSULATED COPPER LOCATOR WIRE
6	6" DUCTILE IRON PIPE - FL x PLAIN END, CL53	16	CONCRETE BRICK - 2 1/4" x 3 3/4" x 7 1/2"
7	6" 90° ELBOW - MJ x MJ w/ MEGA-LUG GLANDS ON BOTH ENDS, ELBOW CONFIGURATIONS MAY VARY	17	CONCRETE THRUST BLOCK - SEE DETAIL TB_001
8	6" DUCTILE IRON PIPE - PC350	18	BLUE REFLECTIVE MARKER - INSTALLED PER SACRAMENTO METROPOLITAN FIRE DISTRICT SPECIFICATIONS
9	STEAMER FIRE HYDRANT - MUELLER A-423 OR AMERICAN DARLING B84B, MINIMUM 48" BURY, MECHANICAL JOINT INLET. SHALL BE FACTORY WHITE.		
10	BRASS PLUGS SHALL BE INSTALLED IN DRAIN HOLES IN SHOE.		



**CITRUS  
HEIGHTS  
WATER  
DISTRICT**

## FIRE HYDRANT - 6" CONNECTION (BLOW-OFF)

**CITRUS HEIGHTS WATER DISTRICT**

APPROVED BY:

*Robert A. Churchill*

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CITRUS HEIGHTS WATER DISTRICT

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DETAIL FOR CONSTRUCTION IN:  
**SACRAMENTO METRO FIRE DISTRICT**