



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.

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| 1 | TEE - DUCTILE IRON - FLANGED OUTLET | 7 | VALVE BOX/LID - MARKED "WATER", OLDCASTLE PRECAST NO. G04 BOX, G04C LID |
| 2 | 6" GATE VALVE - RESILIENT WEDGE - FLANGED TO TEE x MECHANICAL JOINT | 8 | CONCRETE ENCASMENT AROUND VALVE BOX - TYPE II SIX-SACK PORTLAND CEMENT - SEE DETAIL VB_811 |
| 3 | 6" DUCTILE IRON PIPE - PC350 | 9 | #10 INSULATED COPPER LOCATOR WIRE |
| 4 | STEAMER FIRE HYDRANT - MUELLER A-423 OR AMERICAN DARLING B84B - MINIMUM 48' BURY, MECHANICAL JOINT INLET. SHALL BE FACTORY WHITE. | 10 | CONCRETE BRICK - 2 1/4" x 3 3/4" x 7 1/2" |
| 5 | BRASS PLUGS SHALL BE INSTALLED IN DRAIN HOLES IN SHOE. | 11 | CONCRETE THRUST BLOCK - SEE DETAIL TB_001 |
| 6 | 8" RISER - SDR35 ONLY, CONTINUOUS SECTION | 12 | BLUE REFLECTIVE MARKER - INSTALLED PER SACRAMENTO METROPOLITAN FIRE DISTRICT SPECIFICATIONS |



FIRE HYDRANT - 6" CONNECTION (STREET SIDE)

CITRUS HEIGHTS WATER DISTRICT

APPROVED BY: Robert A. Churchill DATE: 5/8/13
 CITRUS HEIGHTS WATER DISTRICT

DETAIL FOR CONSTRUCTION IN:
SACRAMENTO METRO FIRE DISTRICT

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