OPTION 1 - BOX ADJUSTMENT

Valve box/lid - marked "water", Oldcastle precast No. G04 box, G04c lid

Street

Sidewalk

Concrete encasement around valve box type II six-sack Portland cement

#10 insulated copper locator wire

1. Existing 6' or 8' riser - SDR35

Note:
1. If existing riser is less than 6' in diameter, a new 8' riser shall be installed

OPTION 2 - 8" X 8" RISER LENGTHEN

Valve box/lid - marked "water", Oldcastle precast No. G04 box, G04c lid

Street

Sidewalk

Concrete encasement around valve box type II six-sack Portland cement

#10 insulated copper locator wire

8" riser - SDR35

C-153 8" calder coupling

Existing 8" riser - SDR35

WATER MAIN VALVE BOX - EXTENSION OPTIONS

CITRUS HEIGHTS WATER DISTRICT

Approved by: Robert A. Lusk

Date: 5/6/13

CITRUS HEIGHTS WATER DISTRICT

Drawn: 8 May 2013

Revised

Scale: N.T.S.

Design: P.A.D.

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OPTION 3 - 6" X 8" RISER LENGTHEN

VALVE BOX/LID - MARKED "WATER",
OLDCASTLE PRECAST NO. G04 BOX, G04C LID

STREET

SIDEWALK

6" MIN. (AROUND BOX)

CONCRETE ENCASEMENT AROUND VALVE BOX
TYPE II SIX-SACK PORTLAND CEMENT

8" RISER - SDR35

6" MIN.

#10 INSULATED COPPER LOCATOR WIRE

① EXISTING 6" RISER

NOTE:
① IF EXISTING RISER IS LESS
THAN 6" IN DIAMETER, A NEW 8"
RISER SHALL BE INSTALLED

WATER MAIN VALVE BOX - EXTENSION OPTIONS

CITRUS HEIGHTS WATER DISTRICT

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