



WHERE PIPE GRADE MUST CHANGE IN LESS THAN 10' HORIZONTAL DISTANCE, USE 45 DEGREE ELL FITTINGS

SCH 40 PVC SLEEVE WHERE UNDER PAVEMENT

NOT TO SCALE

Construction Notes

- 1) Isolation valve must be Nibco T-113-K Gate Valve.
- 2) Where pipe depth must change, use 45 degree elbows.
- 3) A minimum of 2 CF. of 3/4" gravel rock shall be placed under valve in box.
- 4) Install valve box so that the box does not rest on any lateral or main lines.
- 5) Provide minimum 3' clear distance between valve and wire boxes.

Approved	Date
P.V.	5/27/08
Revised	Date

**Public Works Department, Forestry and Landscape Division**  
**CITY OF RIVERSIDE**

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**ISOLATION VALVE IN BOX**

Detail No.
<b>2015</b>