



NOTES:

1. A BACKWATER VALVE IS REQUIRED WHEN THERE IS A POSSIBILITY OF REVERSE FLOW IN SERVICE LATERALS SERVING LOW LOTS IN HILLY AREAS OR IN BUILDINGS WHERE THE RIM OF THE UPSTREAM MANHOLE IS LESS THAN 6 INCHES BELOW THE FINISHED FLOOR ELEVATION OF THE LOT. WHEN AN EXISTING LATERAL IS BEING REPAIRED OR ALTERED AND THE ABOVE CONDITION EXISTS, A BACKWATER VALVE SHALL BE INSTALLED.
2. BACKWATER VALVE SHALL BE INSTALLED ON THE SERVICE/HOUSE LATERAL IN A LEVEL MANNER FOR PROPER OPERATION AND POSITIONED AT LEAST 2 FEET FROM THE STRUCTURE FOR EASY ACCESSIBILITY.
3. BACKWATER VALVE TYPE MODEL SHALL BE APPROVED BY THE ENGINEER PRIOR TO INSTALLATION.
4. EXCEPT AS MODIFIED HEREON, BACKWATER VALVE SHALL BE INSTALLED IN ACCORDANCE WITH THE CALIFORNIA PLUMBING CODE.

APPROVED:
/S/

DIRECTOR OF PUBLIC WORKS
Aug 28, 2006
DATE

**CITY OF
SIMI VALLEY**

DEPARTMENT OF PUBLIC WORKS

BACKWATER VALVE

STANDARD PLAN NO.
SV 40-240
SHEET 1 OF 1