

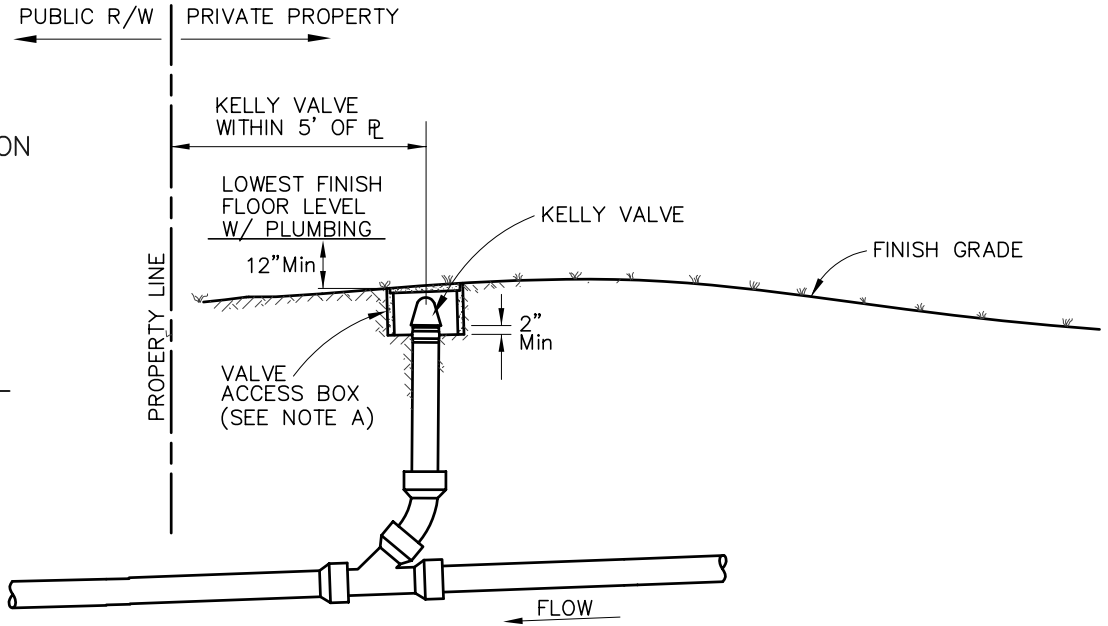


CUPERTINO SANITARY DISTRICT

OPTION 1

KELLY VALVE TYPE
BACKFLOW PROTECTION

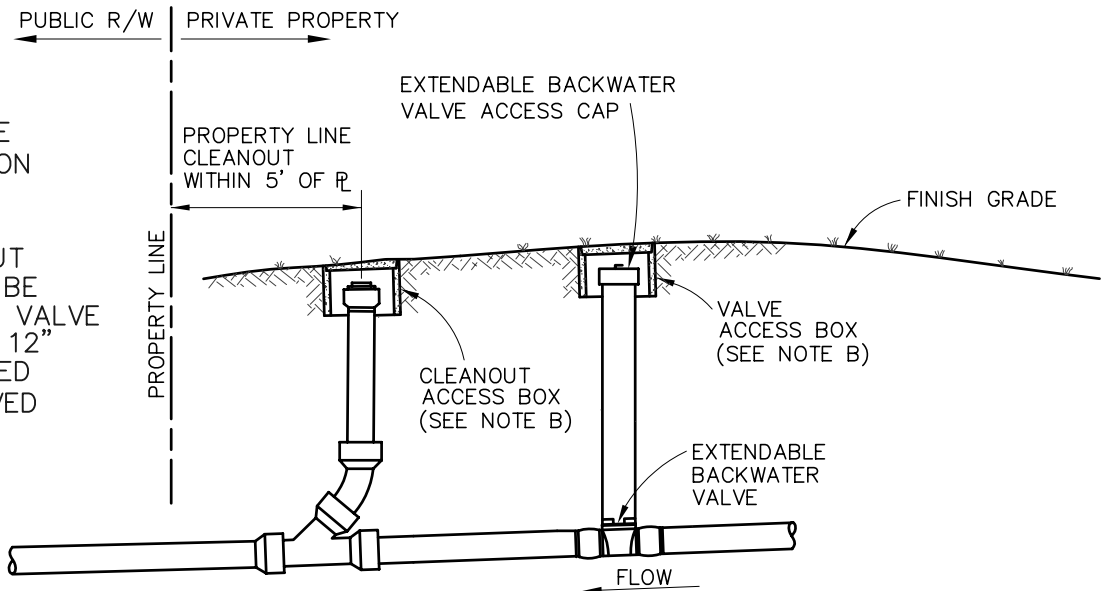
NOTE A:
VALVE ACCESS BOX
SHALL BE CHRISTY
B12 UTILITY BOX
12"X20" WITH B12S
LID LABELED "SEWER"
OR APPROVED EQUAL



OPTION 2

FLAPPER VALVE TYPE
BACKFLOW PROTECTION

NOTE B:
VALVE AND CLEANOUT
ACCESS BOX SHALL BE
CHRISTY G5 TRAFFIC VALVE
BOX 10-3/8" I.D. X 12"
WITH G5C LID LABELED
"SEWER" OR APPROVED
EQUAL



NOTES:

1. A BACKFLOW PROTECTION DEVICE IS REQUIRED WHEN THE ELEVATION OF THE LOWEST FINISHED FLOOR WITH PLUMBING IS LESS THAN 12" ABOVE THE NEAREST UPSTREAM MANHOLE OR FLUSHING INLET.
2. THE CITY OF SARATOGA ONLY ALLOWS OPTION 2 (FLAPPER VALVE).
3. ALL CLEANOUTS AND BACKFLOW DEVICES ARE TO BE MAINTAINED BY PROPERTY OWNER.
4. ALL BACKFLOW DEVICES ARE TO BE ACCESSIBLE FOR LATERAL SEWER MAINTENANCE. A MINIMUM OF 2" CLEARANCE BETWEEN KELLY VALVE AND ALL SIDES OF BOX SHALL BE PROVIDED.
5. KELLY VALVE BOX COVER IS REQUIRED TO BE 12" BELOW THE LOWEST FINISHED FLOOR WITH PLUMBING.
6. FOR OPTION 2 A PLACARD SHALL BE PLACED IN THE UPSTREAM CLEANOUT BOX CLOSEST TO THE HOUSE WARNING THE PLUMBER OF THE EXTENDABLE BACKWATER VALVE.

FILE NO.
SP-248

STANDARD BACKFLOW PROTECTION DEVICE INSTALLATION

DETAIL I

DR. BY: HJP DATE: 05/13/03

CK. BY: DMT DATE: 05/14/03

APPROVED. BY: *David E. Hill*

DATE: 5-15-03