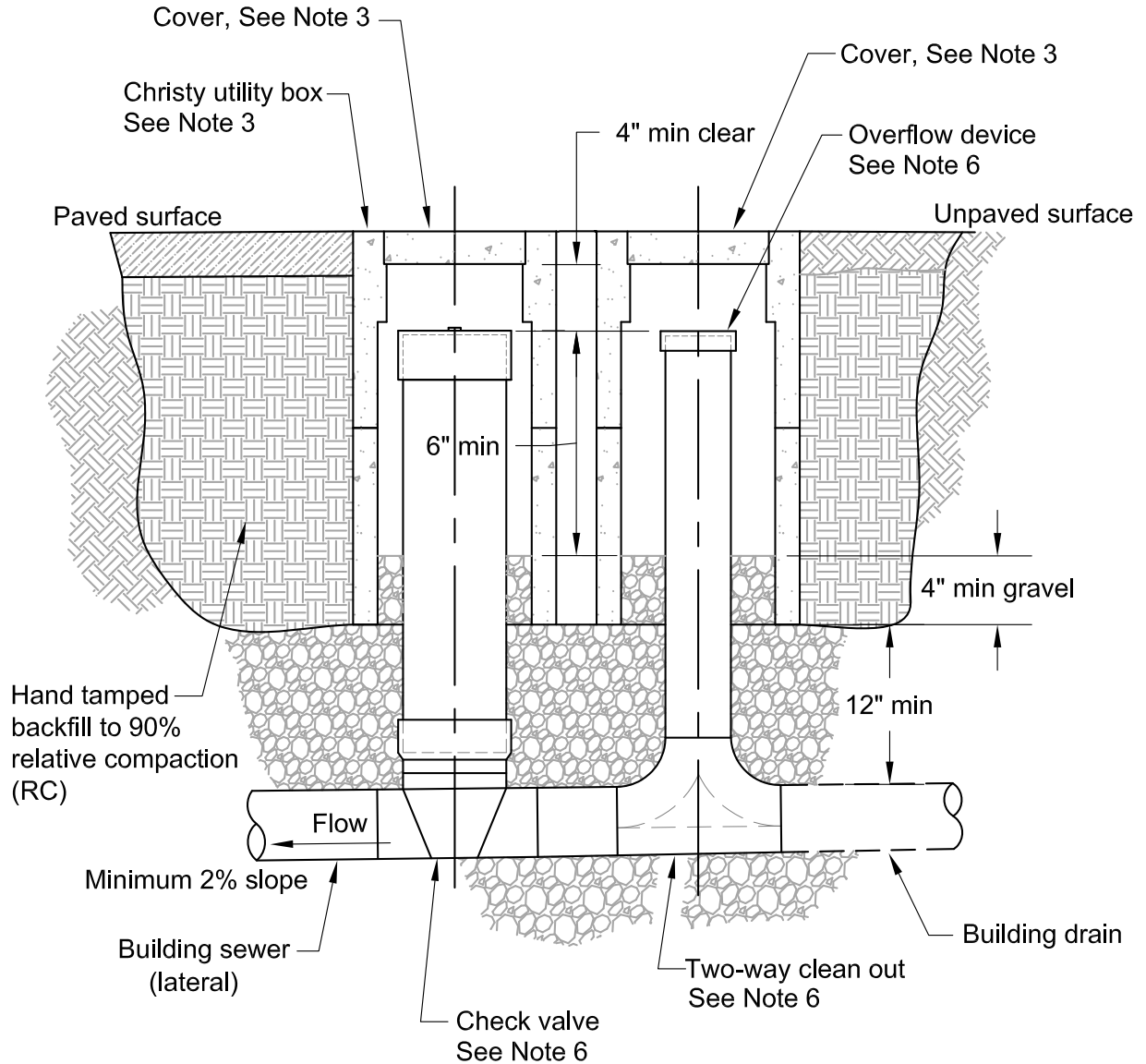


NOTES:

- ① Backwater prevention system (BPS) shall include a check valve, a two-way cleanout (CO), and an overflow device installed on the CO. Other types of backwater prevention devices may be approved by CVSan.
- ② A backwater prevention system is required as follows:
 - A. On all new building sewers
 - B. On all existing building sewers requiring repair or replacement of more than 50 percent of the building sewer.
 - C. Other conditions identified in CVSan Code Section 3807.
- ③ Approved boxes are: Christy concrete products F08 concrete box with F08 R lid or N36 concrete box with B36 lid. N36 box is allowed upon approval of CVSan inspector.
- ④ All box lids shall be marked with the word "SEWER".
- ⑤ In areas subject to vehicular traffic, use solid cast iron lid.
- ⑥ Refer to CVSan Code Section 3807 for approved backwater valves, and Section 3810 for approved cleanout devices.



Castro Valley Sanitary District
21040 Marshall Street
Castro Valley, CA 94546

**BUILDING SEWER BACKWATER
PREVENTION SYSTEM**

Drawn By: MRK
Date: 09/28/2017
Checked By: LML
Approved By: RPW
Scale: NTS

Drawing No. 24