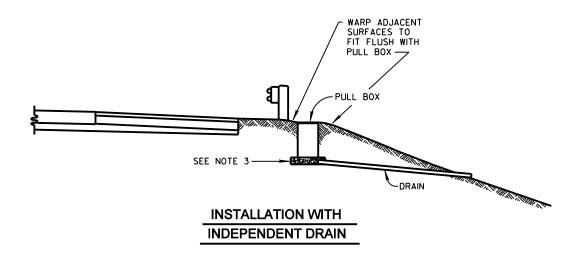


CAST OR FABRICATED "L" OR "Z" FRAME FOR CAST OR PLATE LID WITH LUGS TO ANCHOR FRAME INTO BOX 1/2" (13 mm) PREFORMED JOINT FILLER AS PER 705.03 WHEN ABUTTING CONCRETE. 8" (200 3" (75 mm) PRECAST CONCRETE OR 4" (100 mm) (460 mm) OR (610 mm) CAST-IN-PLACE 5II CONCRETE. NOMINAL 30" (760 mm) -WIRE MESH 4"×4" (100 mm X 100 mm) IIGA. - 6"x6" (150 mm x 150 mm) 6 GA. PROVIDE (100 mm - 150 mm) I" (25 mm) MIN. CLEARANCE BETWEEN WIRE AND ANY SURFACE. 6" (150 mm 10"-12" (250 mr SEE NOTES 2 AND 10. 300 mn 6"(150 mm) -SEE NOTE 3. SECTION B-B

PORTLAND CEMENT CONCRETE PULLBOX



NOTES

- Pullboxes shall conform with ODOT CMS 625.10, 725.07, 725.08 and 725.09.
- 2. Conduit openings shall be sealed after conduit installation.
- 3. Aggregate used for pullboxes shall be No. 7 or 8, at least 6" (150 mm) deep. Cost for aggregate shall be included with the unit price bid for each pullbox.
- Pull box drains in accordance with ODOT CMS 603 shall be installed when specified, or as directed by the Engineer.
- A durable lable reminding of the need to lubricate the threads of the cover hold down screws with grease or anti seize compound shall be on the inside of the frame or upper wall.
- 6. See ODOT specifications for cover marking requirements.
- 7. Portland cement concrete pullbox covers shall be cast iron with reinforcing ribs and matching frames by Neenah, Josam or Zurn foundries, or approved equal, or covers may be \(\frac{1}{2} \) (13 mm) minimum galvanized plate steel.
- Tapered thickness portland cement concrete pullbox walls may be used: however, minimum wall thickness shall be as indicated.
- Lifting rings or wire pulling rings may be incorporated into precast portland cement concrete pullbox walls.
- IO. Conduit entries for cast-in-place portland cement concrete pull boxes shall be cast as required. Precast portland cement concrete pull boxes may have field core drilled or sawed openings, or may have precast openings or may have knockouts. Knockouts shall be arranged to avoid compromising the structural integrity of the box.

