



UNDERDRAINS FOR PULL BOXES

NOTES

1. Pullboxes shall conform with 625.11, 713.08, 713.081 and 713.09.
2. Concrete pullboxes shall have ferrous metal covers and matching frames by Neenah, Josam or Zurn foundries, or approved equal. Covers may be 1/2" (13 mm) minimum galvanized plate steel or cast iron with reinforcing ribs.
3. Tapered thickness concrete pullbox walls may be used; however, minimum wall thickness shall be as indicated.
4. Lifting rings or wire pulling rings may be incorporated into precast concrete pullbox walls.
5. Conduit entries for cast-in-place concrete pullboxes shall be cast as required. Precast pullboxes may have blocked out sections of the wall as knockouts in the quantity of one per wall.
6. Unused opening areas surrounding conduits shall be blocked after conduit installation.
7. 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.
8. Pullbox drains in accordance with 603 shall be installed when specified, or as directed by the Engineer. Alternate drain location may be used when normal run would exceed 20' (6.1 m).
9. See 713.09 for cover marking requirements.