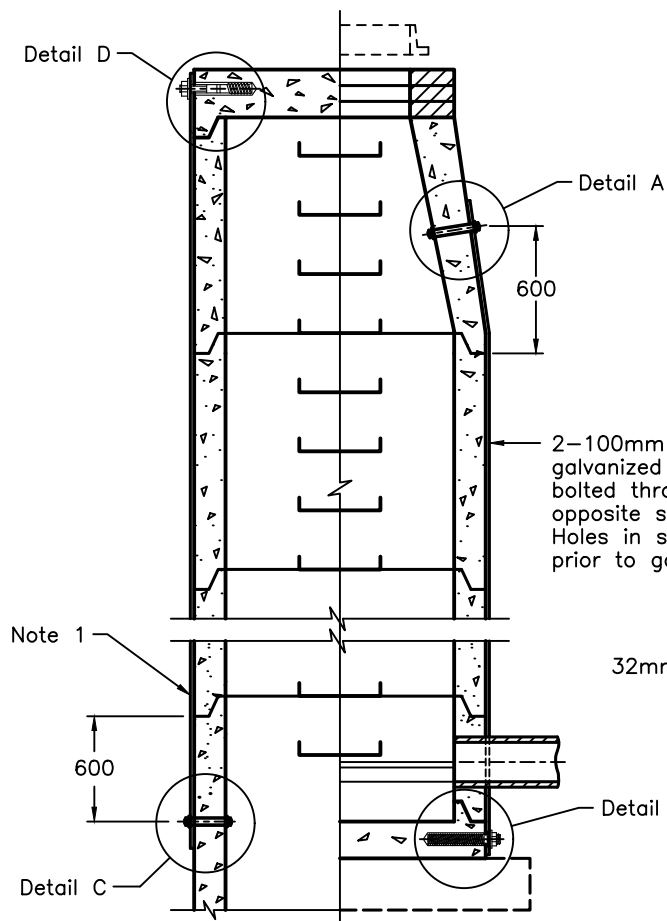
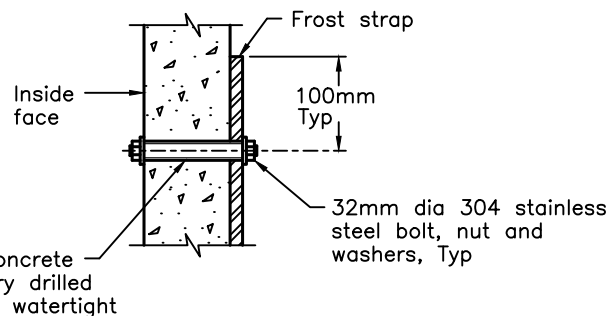
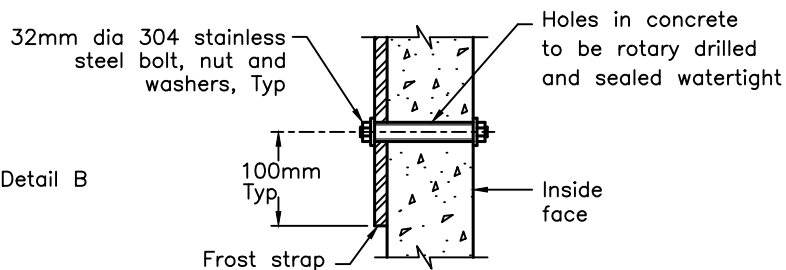




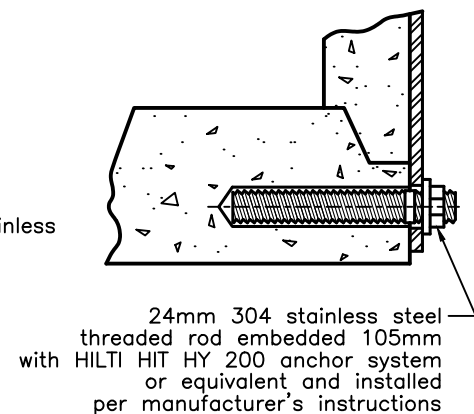
2-100mm wide x 10mm thick galvanized steel frost straps bolted through concrete on opposite sides of structure. Holes in strap to be drilled prior to galvanizing



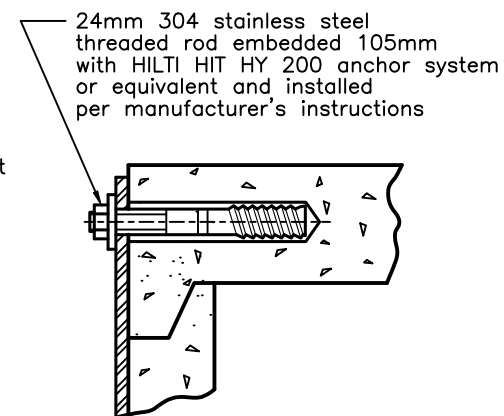
DETAIL A



DETAIL C



DETAIL B



DETAIL D

NOTES:

- 1 Depth of frost strap shall be as specified.
- A Frost straps shall be placed so they do not interfere with sewer pipe openings and the steps.
- B Frost straps shall be placed when specified.
- C Galvanizing shall be according to CAN/CSA G164.
- D All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING

EXTERNAL FROST STRAP
INSTALLATION

Nov 2024

Rev 4



OPSD 701.100