



NOTES:

- 1 Top of drain shall be installed flush with top of concrete deck. Flexible coupler and drain extension shall be installed after removal of deck formwork. All metal parts shall be galvanized as specified.
- A PVC drainage tubes shall be rigid type.
- B Drainage tubes shall be placed at low points of the bridge deck to prevent ponding of water.
- C No waterproofing compound shall be allowed to seal the drainage tubes. Drainage tubes shall be cleaned out prior to placing asphalt.
- D Drain extension shall be securely fastened to substructure as shown.
- E Drainage tubes shall be straight and shall be positioned to avoid any interference with beams, end diaphragms, stressing cables, voids, and to prevent discharge onto bearing seats of piers or abutments.
- F All dimensions are in millimetres unless otherwise shown.

ONTARIO PROVINCIAL STANDARD DRAWING	Nov 2022	Rev	3	
DECK, DRAINS DRAINAGE OF NEW DECK BELOW ASPHALT WEARING SURFACE				
OPSD 3349.100				