POLE MOUNTED CABINET

Liquidtight flexible conduit is approved for use from the electrical disconnect to the cabinet when both are installed on the same pole.

# It holes for cabinet mounting require relocation, original holes shall be filled in with concrete or covered with a noncorrosive cover plate.

INTERCONNECT JUNCTION BOX

Notes:

1. The number, size and orientation of conduit swells may vary according to site condition or locations. Two spare 2” PVC conduits shall be provided in all bases. The spares shall be in the direction of the center rear of the unserved portion of the cabinet base, into a pullbox and capped with a weatherproof fitting. If obstructions prevent the spare conduit from exiting to the rear, or the rear of the cabinet is located on the R/W line, a side exit of the spare conduits will have to be approved by the project engineer. A spare conduit swells shall be capped with a weatherproof fitting.

2. Meet all grounding requirements of Section 620 of the Standard Specifications.

3. New Controller Cabinet installation shall meet the requirements of Section 4675a.1 of the Minimum Specifications for Traffic Control Signal Devices (MSTCS).

Existing controller cabinets to be retrofitted shall meet the requirements of Section 4675a.1 of the Minimum Specifications for Traffic Control Signal Devices (MSTCS).