GENERAL NOTES

1. Install anchor bolts so they do not protrude more than 1 1/2" above the top of the foundation. Anchor bolt dimensions shall be as specified by the cabinet manufacturer.

2. Provide all conduit ends with grounding bushings. Seal unused conduit stubs with watertight caps. Provide a one pound package of duct seal compound to be installed in conductor carrying conduit stubs by signal technicians during final inspection.

3. Route the #6 copper grounding jumper from the ground rod through the 2" pipe nipple and attach it to the grounding bushing on the feeder cable conduit.

4. Bond the braided copper grounding conductor to the #6 copper grounding jumper using an irreversible compression connector. Provide sufficient slack such that there will be a minimum of 3" conductor to extend past the lid opening.

5. Stop horizontal and vertical steel at the knock-out panels and the joint using #10 bolts. Place 2 extra #5 horizontal and vertical bars at sides as shown.

State of Alaska DOT&PF
ALASKA STANDARD PLAN
CONTROLLER CABINET FOUNDATION

Adopted as an Alaska Standard Plan No. 102
Kerney & Faber, P.E.
Chief Engineer

Adopted Date: 02/06/2009
Latest Code and Style Review: 02/06/2020

SECTION A-A
NOTE: see section "B-B" for further details.

SECTION B-B
NOTES: see section "A-A" for dimensional details & notes.