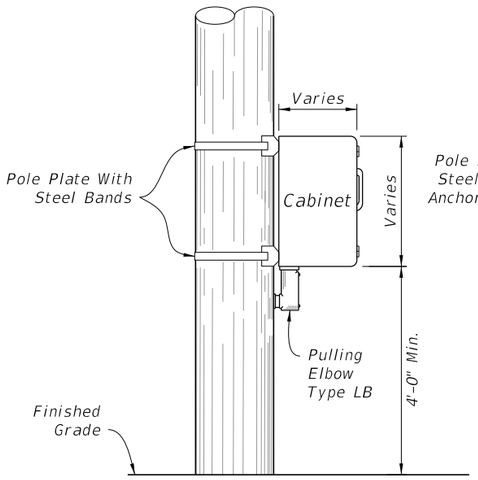
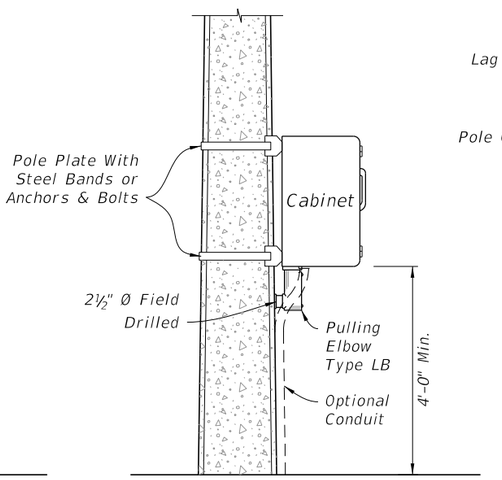


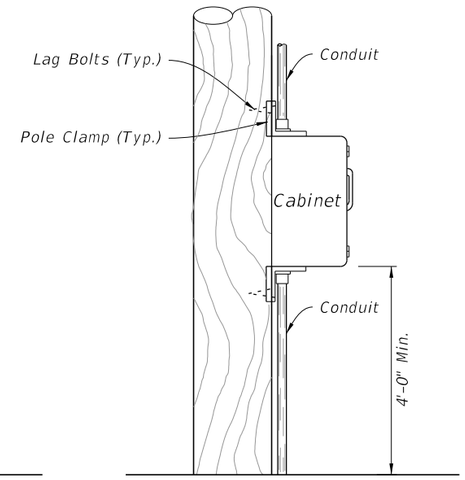
SIDE ELEVATION

METAL POLE



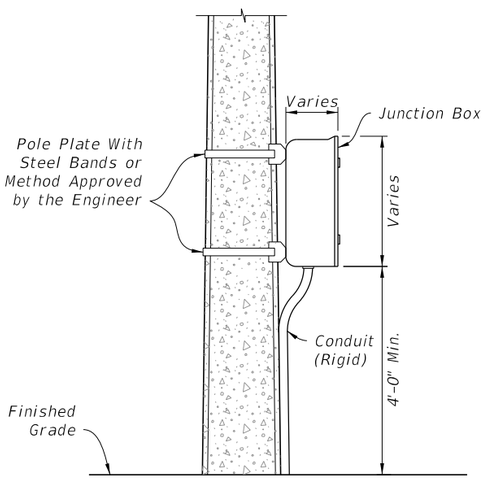
SIDE ELEVATION

CONCRETE POLE



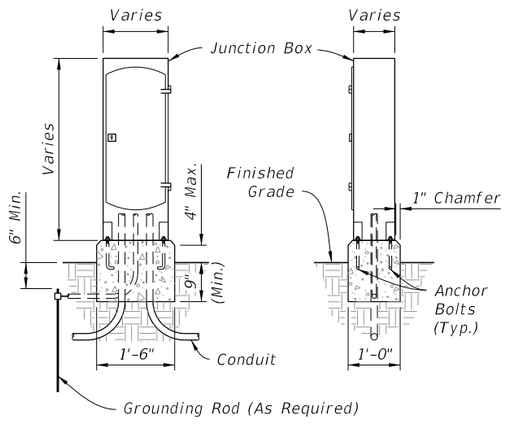
SIDE ELEVATION

WOOD POLE



SIDE ELEVATION

POLE MOUNTED



FRONT ELEVATION

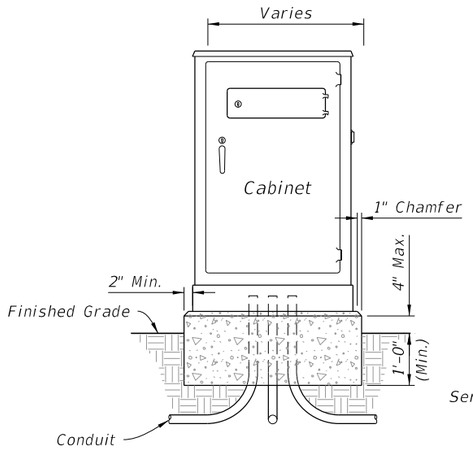
SIDE ELEVATION

GROUND MOUNTED

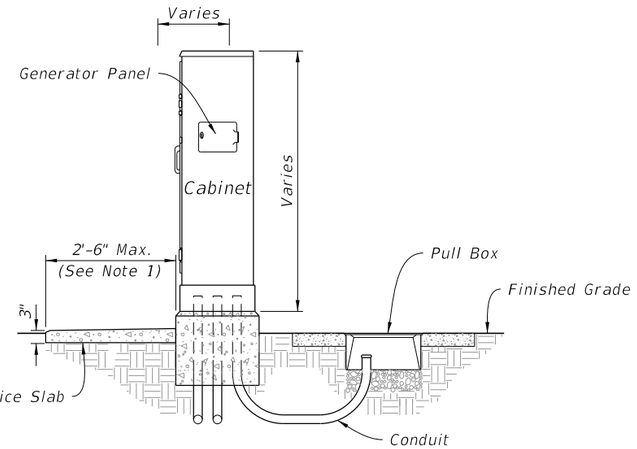
NOTES:

1. If cabinet mounting requires relocation of hole in concrete pole, fill existing hole with concrete or cover with a noncorrosive cover plate.
2. Liquidtight flexible conduit is approved for use from the electrical disconnect to the cabinet when both are installed on the same pole.

POLE MOUNTED CONTROLLER CABINET



FRONT ELEVATION



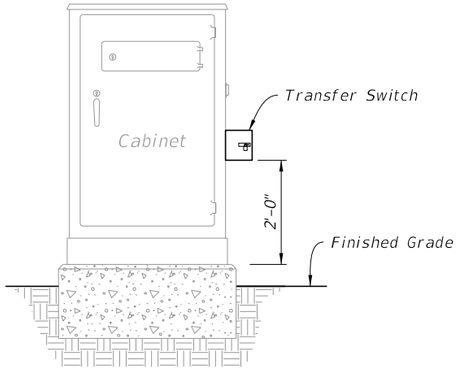
SIDE ELEVATION

NOTES:

1. Service Slab: slope ¼" to 1" for drainage. Not required in sidewalk, pavement areas, or where R/W is restricted.
2. The number, size and orientation of conduit sweep will vary according to site condition or locations. Provided two spare 2" PVC conduits in all bases. Place the exits of the spare conduits in the direction of the center rear of the cabinet base and into a pullbox. If obstructions prevent the spare conduit from exiting to the rear, or the rear of the cabinet is located on the R/W line, locate as directed by the Engineer. Cap all spare conduit sweeps with a weatherproof fitting.

NEW CONTROLLER CABINET

INTERCONNECT JUNCTION BOX



FRONT ELEVATION

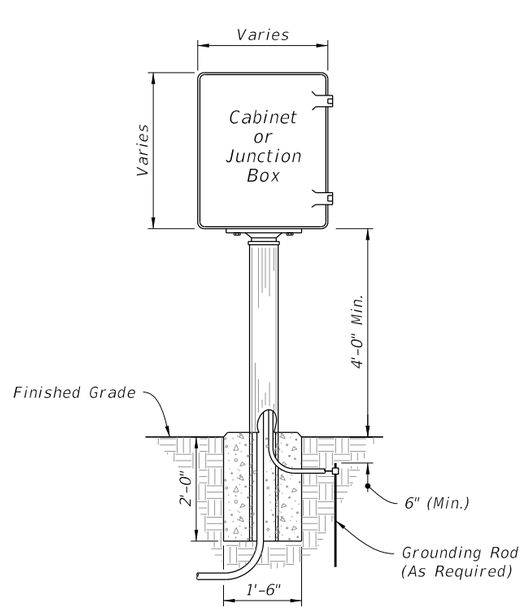
NOTES:

1. Retrofit existing controller cabinets in accordance with Specification 678.
2. Retrofit installation procedure for signalized intersection controller cabinet are located at: http://www.fdot.gov/Traffic/Doc_Library/Doc_Library.shtm Generator Power for Signalized Intersection

EXISTING CONTROLLER CABINET

GROUND MOUNTED CONTROLLER CABINET

PEDESTAL MOUNTED CABINET



FRONT ELEVATION

10/18/2018 12:40:00 PM

LAST REVISION	REVISION	DESCRIPTION:				
11/01/18			FDOT FY 2019-20 STANDARD PLANS	CABINET INSTALLATION DETAILS	INDEX 676-010	SHEET 1 of 1