



Foundation in Shoulder or Boulevard areas

NOTES:

- 1. Foundation shall be 6" longer and wider than cabinet base to be installed, or as specified in Plans or Special Provisions.
- 2. Anchor rods, nuts, and washers as approved by cabinet manufacturer. (Number, size, and length of anchor rods shall be as required by the cabinet manufacturer.)
- 3. Upper part of foundation shall be beveled or chamfered in a neat manner as directed by the Engineer in the field.
- 4. Conduit (number and size) into foundation shall be as required in Plans or Special Provision. Top of conduit shall be threaded and capped after installation (until signal cables are installed) Conduit shall project 2"—3" above concrete and shall be located inside the cabinet base where directed by the Engineer, but shall not interfere with any cabinet supporting members.
- 5. A 5/8" Dia. x 15" ground rod shall be installed in the foundation and project 2"-3" above concrete.
- 6. A sidewalk or concrete area shall be on the door side of the cabinet in all cases.
- 7. Concrete mix 3f52 with granite aggregate or equal to be used for foundations and concrete walks.
- 8. Service enclosure shall be orientated away from adjacent street/parking lot lighting.



SERVICE CABINET FOUNDATION

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ENGINEERING DEPARTMENT

PLATE NO.:

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