NOTES:
1. All materials and construction shall conform to the requirements of the Specifications.
2. Unstable soil or steep slope may require deeper foundations. See Specifications. Cabinets shall not be located in drainage areas, unless they are elevated.
3. For conduit size, location and quantity, see plans.
4. Anchor bolts shall be galvanized, 5/8" x 18" x 4" complete with nuts and washers.
5. Conduit projects above foundation shall be 2' Min to 4' Max. Conduits shall be capped.
6. "I" sleeve for ground rod, exact location per cabinet manufacturer's requirements.
7. In unpaved areas a raised PCC pad 36" x 4' x 36" shall be placed in front of the cabinet. The pad shall be set 2" below the foundation elevation and sloped away from cabinet.
8. Confining actual anchor bolt layout Dimensions as per the table on this drawing prior to construction.
9. A meter pedestal shall be provided for electrical services for traffic signals when a separate service cabinet is specified. This cabinet can be used for other purposes as well, see plans.
10. Cabinets shall be offset a minimum of 6 ft from any roadway and 5 ft, from controller cabinet, UPS cabinet, service pole or pad mounted transformer.

METER PEDESTAL CABINET FOUNDATION DETAIL
NOT TO SCALE

SERVICE CONDUIT SIZE
LOCATION AND DEPTH PER UTILITY REQUIREMENTS

FONDDATION PLAN
(See Project Plans to Confirm Conduit Sizes)

See Note 4
See Note 5

LIGHTING LOAD CONDUIT
SERVICE CONDUIT
SIGNAL LOAD CONDUIT

FRONT VIEW

FINISHED GRADE
DRAIN

LOAD CONDUITS

RIGHT SIDE VIEW

SERVICE CONDUIT

CLASS S CONCRETE
MINIMUM 3,000 PSI TO BE AIR-ENTRAINED AT 3,000 FT.
ELEVATION AND ABOVE