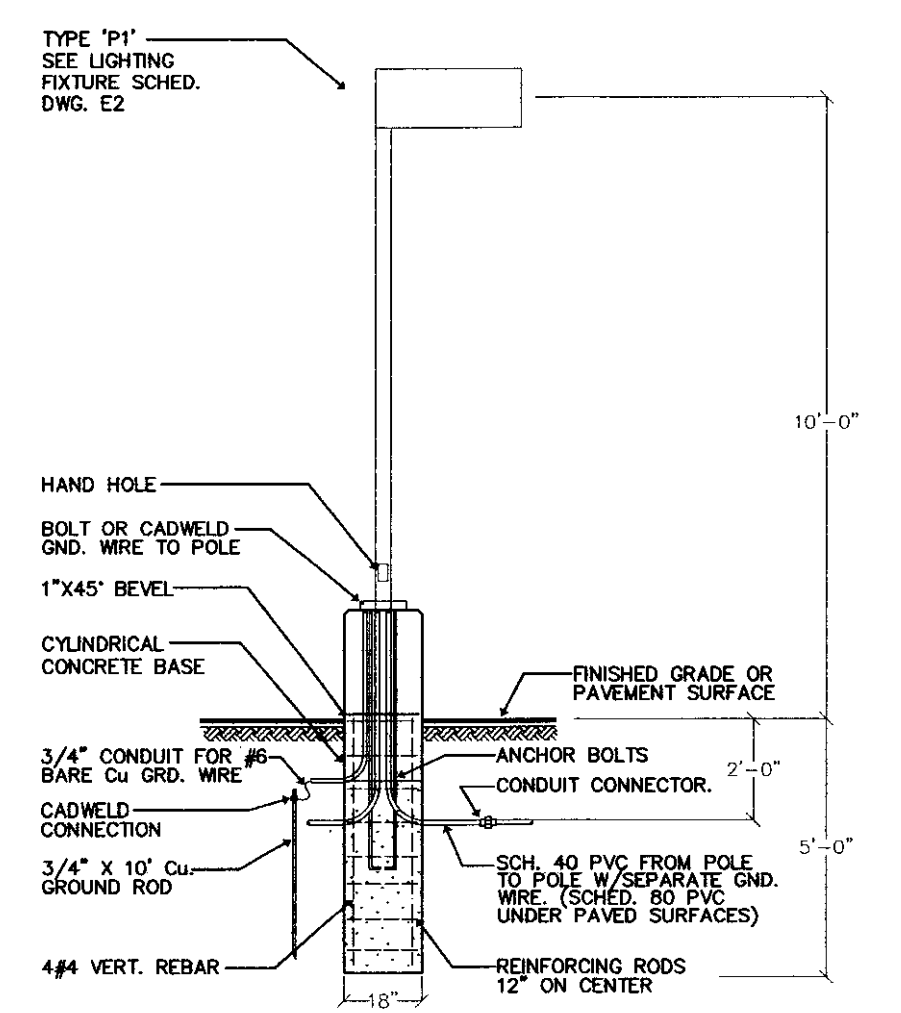


KEYED NOTED - THIS SHEET

- ① FURNISH AND INSTALL TELEPHONE AND DATA CABLES IN 1" UNDERGROUND CONDUIT FROM MAIN TELECOM BACKBOARD TO TRAFFIC CONTROL CABINET. SEE DRAWING E3 FOR DETAILS AND POWER REQUIREMENTS.
- ② FURNISH AND INSTALL UNDERGROUND POWER FEED TO MOTORIZED GATE CONTROL BOX. COORDINATE WITH CIVIL CONTRACTOR AND ENGINEER FOR EXACT LOCATION AND CONTROL WIRING REQUIRED.
- ③ FURNISH AND INSTALL POWER FEEDER TO GAS PUMP CONTROL STATION. PROVIDE ADDITIONAL SPARE 3/4" CONDUIT AND CAP AT PUMP STATION. FURNISH AND INSTALL GOOSENECK LIGHT ABOVE PUMP STATION PER DRAWING F1.
- ④ PROVIDE CONDUIT STUB OUT AT CONCRETE BASE FOR POSSIBLE CIRCUIT CONTINUATION TO FUTURE FIXTURES.
- ⑤ FURNISH AND INSTALL (2) 1" EMPTY CONDUITS FOR FUTURE GATE MOTOR AND CARD READER ACCESS STATION. COORDINATE WITH GATE SUPPLIER AND OWNER FOR EXACT LOCATIONS. STUB CONDUITS UP ABOVE GROUND GATE AND CAP. INSTALL CONDUITS TO PANEL PAUT AND TELEPHONE BOARD AREA. INCLUDE DRAW WIRE IN EACH AND TAG ACCORDING TO PLANNED FUNCTION.
- ⑥ SANITARY PUMP STATION CONTROLLER SUPPLIED BY CIVIL. INSTALL BY ELECTRICAL.
- ⑦ FURNISH AND INSTALL 1" CONDUIT WITH (2)#10, (1)#10G FOR PUMP POWER AND (4)#12 FOR FLOAT CONTROLS CIRCUITS.
- ⑧ MOUNT LOCAL WEATHERPROOF DISCONNECT AT WELLHEAD AS REQUIRED.
- ⑨ PROVIDE NEW UNDERGROUND CONDUIT FOR GENERATOR REMOTE CONTROL PANEL (SEE ONE LINE DIAGRAM). ALSO PROVIDE UNDERGROUND CIRCUITS FOR BATTERY CHARGER AND BLOCK HEATER (SEE PANEL PAUT SCHEDULE AND DRAWING E1).

ELECTRICAL SITE PLAN

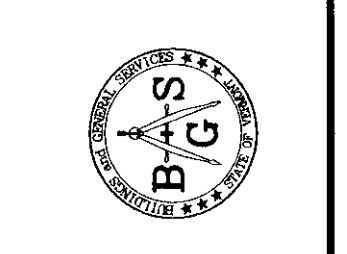
SCALE: 1" = 50'



POLE BASE DETAIL
NTS



KIRICK ENGINEERING ASSOCIATES, P.C.
Electrical / Telecom Consulting
5399 WILLISTON ROAD
SUITE 103
WILLISTON, VT 05495
Phone: 802-655-5731 Fax: 888-844-1772



STATE OF VERMONT
DEPARTMENT OF BUILDINGS
AND GENERAL SERVICES
AGENCY OF ADMINISTRATION
MONTPELIER, VERMONT

AGENCY OF TRANSPORTATION
N. FERRISBURGH MAINTENANCE FACILITY
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REVISIONS	SCALE: AS NOTED	DATE: 01/04/06	DRAWN BY: DJG	APPR. BY: MFK

ELECTRICAL SITE PLAN

SE1