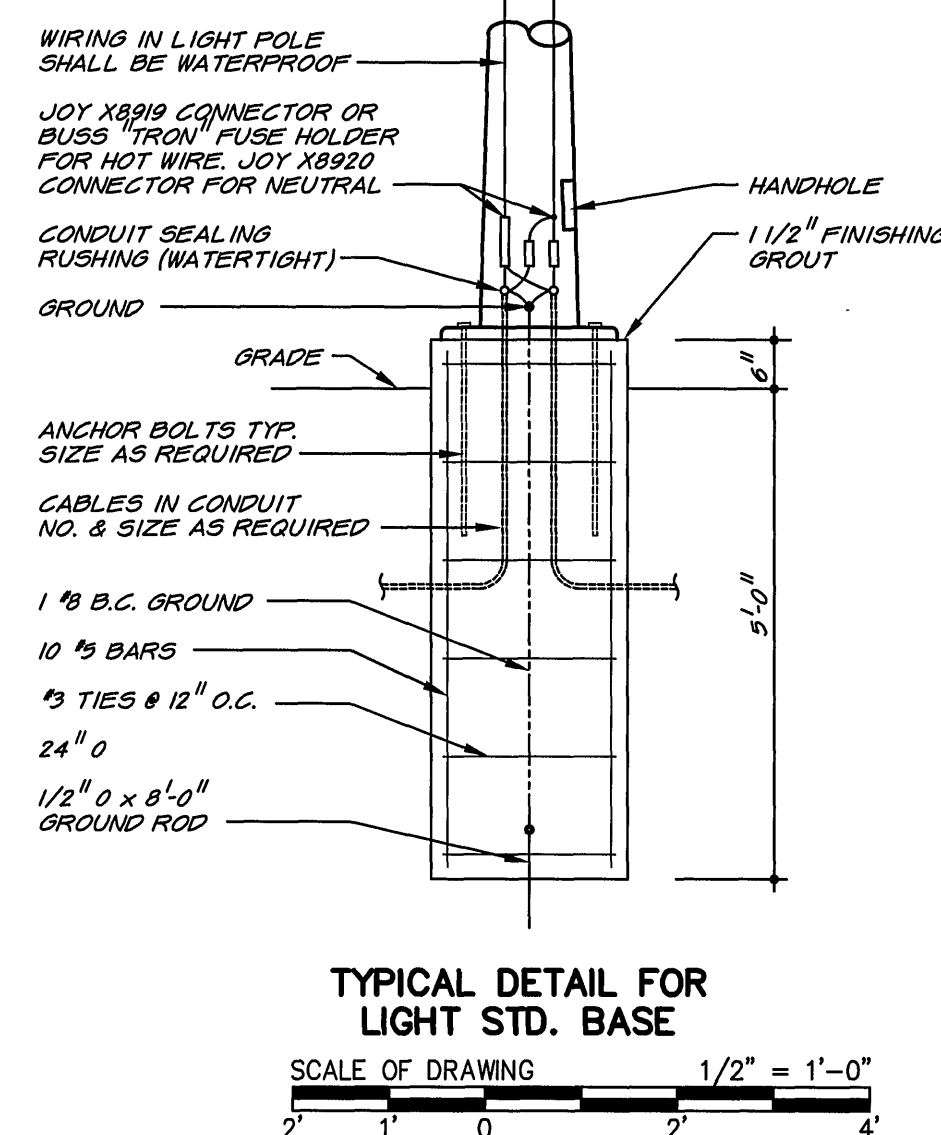
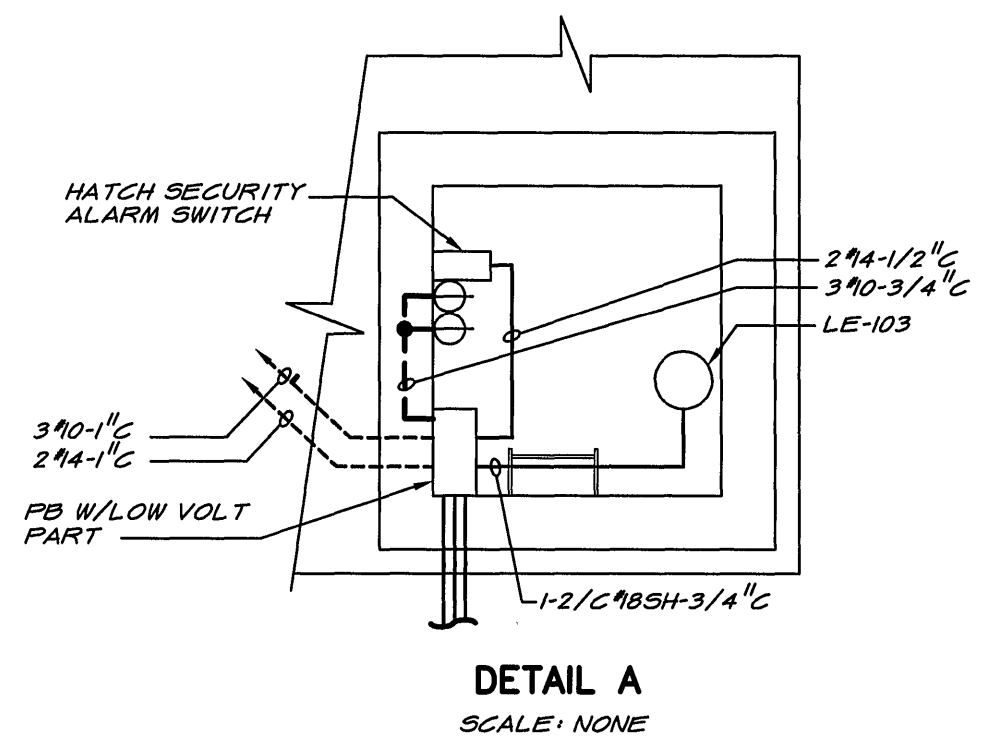


- LEGEND:
- EXPOSED CONDUIT
 - CONCEALED CONDUIT IN FLOOR, WALL OR UNDERGROUND
 - GROUND CABLE & GROUND JOINT
 - FLUORESCENT L.T.G. FIXTURE
 - SUBCIRCUIT NO. CIRCUIT NO. FIXTURE TYPE L.T.G. PANEL NO.
 - INCANDESCENT, METAL HALIDE OR H.P. SODIUM L.T.G. FIXTURE
 - EMERGENCY L.T.G. FIXTURE
 - LIGHTING PANEL
 - POWER PANEL
 - DISCONNECT SWITCH
 - MOTOR STARTER
 - SELECTOR SWITCH
 - PUSH BUTTON STATION
 - SINGLE POLE SWITCH WITH CIRCUIT NO. INDICATED
 - 2-POLE SWITCH
 - 3-WAY SWITCH
 - 4-WAY SWITCH
 - CONTACTOR
 - SINGLE REC(PWF)
 - DUPLEX REC(P)
 - SOLENOID VALVE
 - THERMOSTAT
 - SMOKE DETECTOR
 - SINGLE L.T.G. FIXT. POLE MTD
 - DUAL L.T.G. FIXT. POLE MTD
 - GROUND ROD



NOTES:

1. EACH GATE OPERATOR SHALL BE GROUNDED THRU GROUND RODS AT GATE POINTS.

FOR OVERHEAD AND UNDERGROUND UTILITIES SEE DWG. 01

VALVE VAULT A
(SEE DWG E15)

FLASH MIX BLDG-2
(SEE DWG E14)

FLASH MIX BLDG-1
(SEE DWG E13)

CHEMICAL BLDG. 2
(SEE DWG E19)

CHEMICAL BLDG. 1
(SEE DWG E12)

WASH WATER PUMPING STA.
(SEE DWG E15)

METER VAULT B
(SEE DWG E15)

METER VAULT C
(SEE DWG E15)

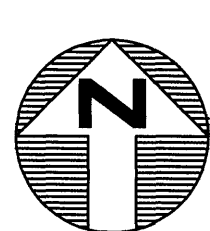
DRAWING OF RECORD
DATE: SEP 30 1997

SCALE OF DRAWING 1" = 50'-0"

MATTEN & CRAIG
CONSULTING ENGINEERS • SURVEYORS
ROANOKE VIRGINIA

ALVORD, BURDICK & HOWSON
ENGINEERS CHICAGO

DESIGNED: KCC/RRA
DRAWN: KGP
CHECKED: RRA



REV.	DATE	DESCRIPTION	BY	APP.

CARVINS COVE FILTER PLANT IMPROVEMENTS — PHASE I
ROANOKE, VIRGINIA

ELECTRICAL SITE PLAN

DATE
APRIL 1992
COMM. NO.
9130
SHEET
E1