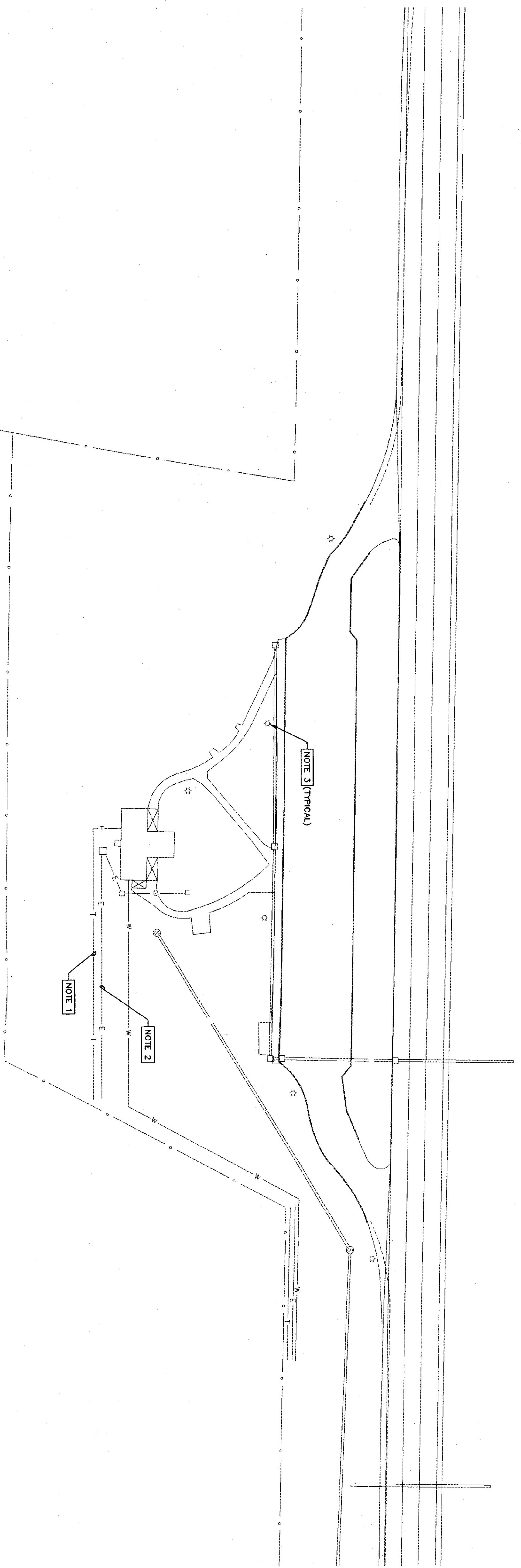
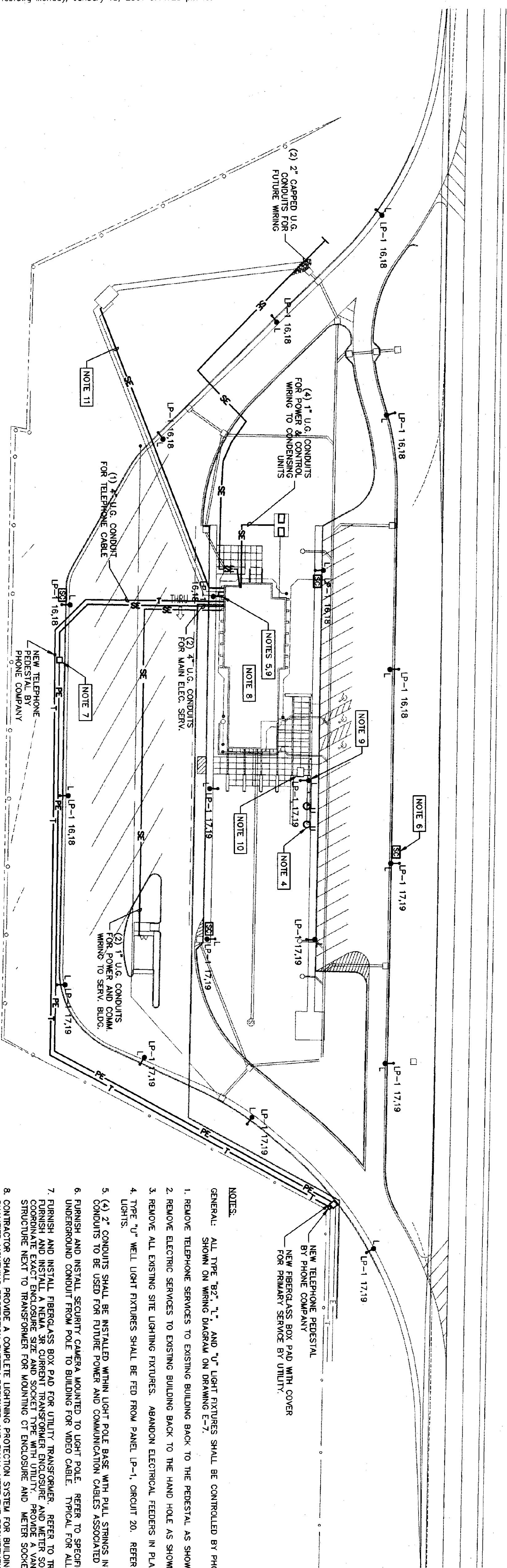


**EXISTING ELECTRICAL SITE PLAN - SOUTH**  
SCALE 1"=40'



**PROPOSED ELECTRICAL SITE PLAN - SOUTH**  
SCALE 1"=40'



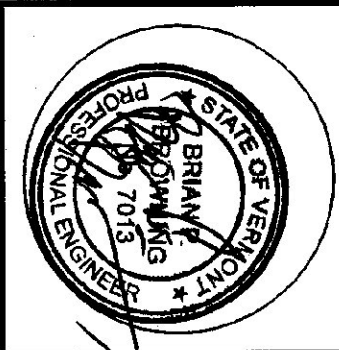
- NOTES:**
- GENERAL:** ALL TYPE "80", "1", AND "1/2" LIGHT FIXTURES SHALL BE CONTROLLED BY PHOTOCELL AND LIGHTING CONTROLLER AS SHOWN ON WIRING DIAGRAM ON DRAWING E-7.
- REMOVE ELECTRIC SERVICES TO EXISTING BUILDING BACK TO THE PEDESTAL AS SHOWN ON NEW SITE PLAN.
  - REMOVE ALL EXISTING SITE LIGHTING FIXTURES. ABANDON ELECTRICAL FEEDERS IN PLACE.
  - REMOVE ALL EXISTING SITE LIGHTING FIXTURES. ABANDON ELECTRICAL FEEDERS IN PLACE.
  - TYPE "1/2" WELL LIGHT FIXTURES SHALL BE FED FROM PANEL LP-1, CIRCUIT 20. REFER TO DRAWING L-9 FOR EXACT LOCATION OF LIGHTS.
  - (4) 2" CONDUITS SHALL BE INSTALLED WITHIN LIGHT POLE BASE WITH PULL STRINGS INTO BUILDING AND OUT TO CAPPED LOCATION. CONDUITS TO BE USED FOR FUTURE POWER AND COMMUNICATION CABLES ASSOCIATED WITH WEIGHING STATION.
  - FURNISH AND INSTALL SECURITY CAMERA MOUNTED TO LIGHT POLE. REFER TO SPECIFICATION FOR MORE DETAIL. PROVIDE (1) 1" UNDERGROUND CONDUIT FROM POLE TO BUILDING FOR VIDEO CABLE. TYPICAL FOR ALL SECURITY CAMERAS SHOWN.
  - FURNISH AND INSTALL FIBERGLASS BOX PAD FOR UTILITY TRANSFORMER. REFER TO TRANSFORMER PAD DETAIL ON DRAWING E-7. FURNISH AND INSTALL A NEW 30 AMP TRANSFORMER ENCLOSURE AND METER SOCKET FOR UTILITY METERING EQUIPMENT. PROVIDE A STRUTTURE NEXT TO TRANSFORMER FOR MOUNTING OF ENCLOSURE AND METER SOCKET. PROVIDE A STRUTTURE NEXT TO TRANSFORMER FOR MOUNTING OF ENCLOSURE AND METER SOCKET.
  - CONTRACTOR SHALL PROVIDE A COMPLETE LIGHTING PROTECTION SYSTEM FOR BUILDING. SYSTEM SHALL BE DESIGNED BY A QUALIFIED LIGHTING PROTECTION SYSTEM DESIGNER AND SHALL MEET THE REQUIREMENTS OF UL98A, NFPA 70, AND SPECIFICATION SECTION 16870.
  - PROVIDE LIGHT POLE WITH 120V GFCI DUPLEX RECEPTACLE.
  - FURNISH AND INSTALL (4) TYPE "80" LIGHT FIXTURES IN CEILING OF KIOSK AND FEED FROM PANEL LP-1, CIRCUIT 13. FURNISH AND INSTALL (2) PAY PHONE JACKS WITHIN KIOSK (ONE PHONE TO BE TTY TYPE). REFER TO ARCHITECTURAL PLANS FOR EXACT MOUNTING LOCATION OF LIGHTS AND PHONE JACKS.
  - FURNISH AND INSTALL 1" CONDUIT FROM BUILDING TO STORAGE TANK FOR CONTROL WIRING.

NEW TELEPHONE PEDESTAL BY PHONE COMPANY  
NEW FIBERGLASS BOX PAD WITH COVER FOR PRIMARY SERVICE BY UTILITY

**DUNCAN • WISNIEWSKI ARCHITECTURE**  
255 SOUTH CHAMPLAIN STREET, BURLINGTON, VERMONT 05401 (802) 864-8663

**Hallam Associates**  
80 Farrell Street, Suite 300  
So. Burlington, Vermont 05403  
(802) 656-4891

No.	DATE	REVISION



**WILLISTON INFORMATION CENTER**  
189 SOUTHBOUND  
STATE PROJECT # IM-BLDG (4)

**ELECTRICAL SITE PLAN - SOUTH**

**E-1sb**  
DRAWN: LOS  
CHECKED: BFB  
DATE: JAN 16, 2001