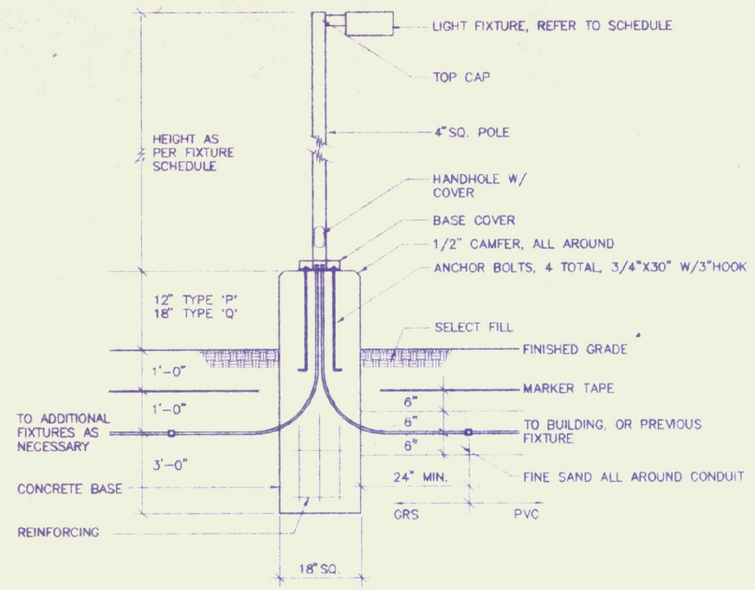


POLE MOUNTED FIXTURE DETAIL

NO SCALE

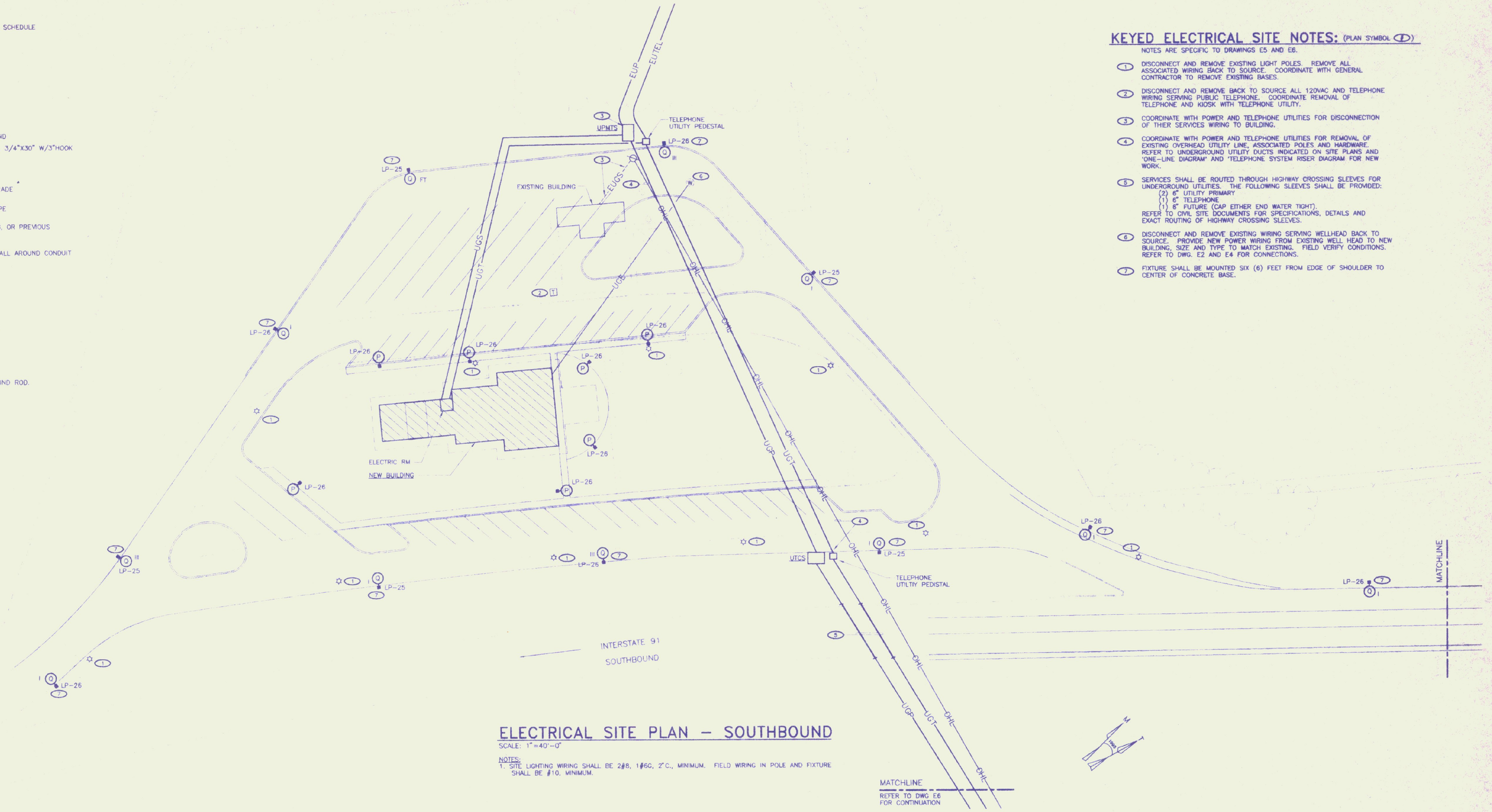
NOTE:

1. GALVINIZED RIGID STEEL CONDUIT CONTINUES 24" PAST END OF SWEEPS. SCHED 40 PVC DB FOR STRAIGHT RUNS.
2. LIGHT POLE GROUND NOT SHOWN, #6 AWG TO INDIVIDUAL GROUND ROD.
3. BASE REINFORCING: 12#4 VERTICAL, 1#3 HORIZONTAL, 12"O.C.
4. PROVIDE CONCRETE ENCASEMENT OF CONDUIT BELOW ROADWAYS (TYPE EB).

KEYED ELECTRICAL SITE NOTES: (PLAN SYMBOL 1)

NOTES ARE SPECIFIC TO DRAWINGS E5 AND E6.

1. DISCONNECT AND REMOVE EXISTING LIGHT POLES. REMOVE ALL ASSOCIATED WIRING BACK TO SOURCE. COORDINATE WITH GENERAL CONTRACTOR TO REMOVE EXISTING BASES.
2. DISCONNECT AND REMOVE BACK TO SOURCE ALL 120VAC AND TELEPHONE WIRING SERVING PUBLIC TELEPHONE. COORDINATE REMOVAL OF TELEPHONE AND KIOSK WITH TELEPHONE UTILITY.
3. COORDINATE WITH POWER AND TELEPHONE UTILITIES FOR DISCONNECTION OF THIER SERVICES WIRING TO BUILDING.
4. COORDINATE WITH POWER AND TELEPHONE UTILITIES FOR REMOVAL OF EXISTING OVERHEAD UTILITY LINE, ASSOCIATED POLES AND HARDWARE. REFER TO UNDERGROUND UTILITY DUCTS INDICATED ON SITE PLANS AND 'ONE-LINE DIAGRAM' AND 'TELEPHONE SYSTEM RISER DIAGRAM FOR NEW WORK.
5. SERVICES SHALL BE ROUTED THROUGH HIGHWAY CROSSING SLEEVES FOR UNDERGROUND UTILITIES. THE FOLLOWING SLEEVES SHALL BE PROVIDED:
   (2) 6" UTILITY PRIMARY
   (1) 6" TELEPHONE
   (1) 6" FUTURE (CAP EITHER END WATER TIGHT).
   REFER TO CIVIL SITE DOCUMENTS FOR SPECIFICATIONS, DETAILS AND EXACT ROUTING OF HIGHWAY CROSSING SLEEVES.
6. DISCONNECT AND REMOVE EXISTING WIRING SERVING WELLHEAD BACK TO SOURCE. PROVIDE NEW POWER WIRING FROM EXISTING WELL HEAD TO NEW BUILDING, SIZE AND TYPE TO MATCH EXISTING. FIELD VERIFY CONDITIONS. REFER TO DWG. E2 AND E4 FOR CONNECTIONS.
7. FIXTURE SHALL BE MOUNTED SIX (6) FEET FROM EDGE OF SHOULDER TO CENTER OF CONCRETE BASE.

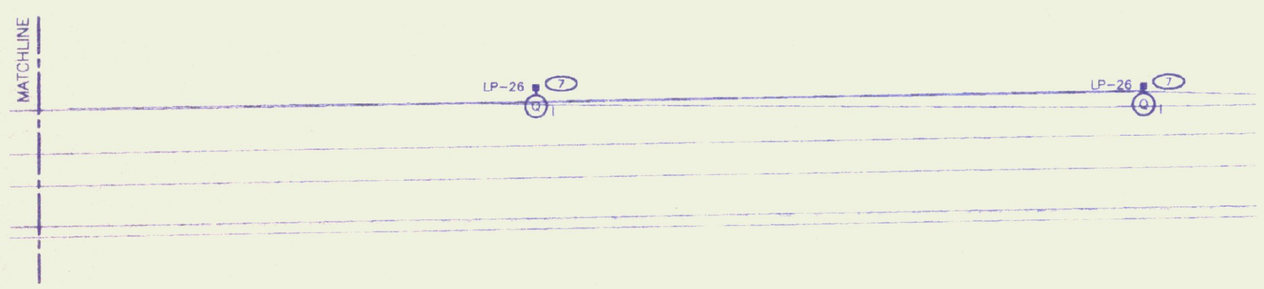


ELECTRICAL SITE PLAN – SOUTHBOUND

SCALE: 1"=40'-0"

NOTES:

1. SITE LIGHTING WIRING SHALL BE 2#8, 1#6G, 2"C., MINIMUM. FIELD WIRING IN POLE AND FIXTURE SHALL BE #10, MINIMUM.



PARTIAL ELECTRICAL SITE PLAN – DECELERATION RAMP

SCALE: 1"=40'-0"

40 0 20 40 80 160

SCALE IN FEET
SCALE : 1" = 40'

PRELIMINARY

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·Mechanical and
·Electrical Engineers

JOB NAME	SOUTHBOUND WHITE RIVER JUNCTION TRAVEL AND INFORMATION CENTER HARTFORD, VERMONT
SHEET TITLE	ELECTRICAL SITE PLAN SOUTHBOUND
DATE	10/17/95
ISSUED FOR	OWNER REVIEW
DRAWING NUMBER	E5

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