

EXISTING STREET LIGHTING POLE & LUMINAIRE
TO BE REMOVED AND RELOCATED IN
ACCORDANCE WITH OWNER'S INSTRUCTIONS

SYNCHROTRON
LABORATORY

CONTINUED ON E3
TO SWITCH INSIDE
OF ENTRY DOOR

WALKWAY

277 VOLT LIGHTING CIRCUIT

PARKING AREA

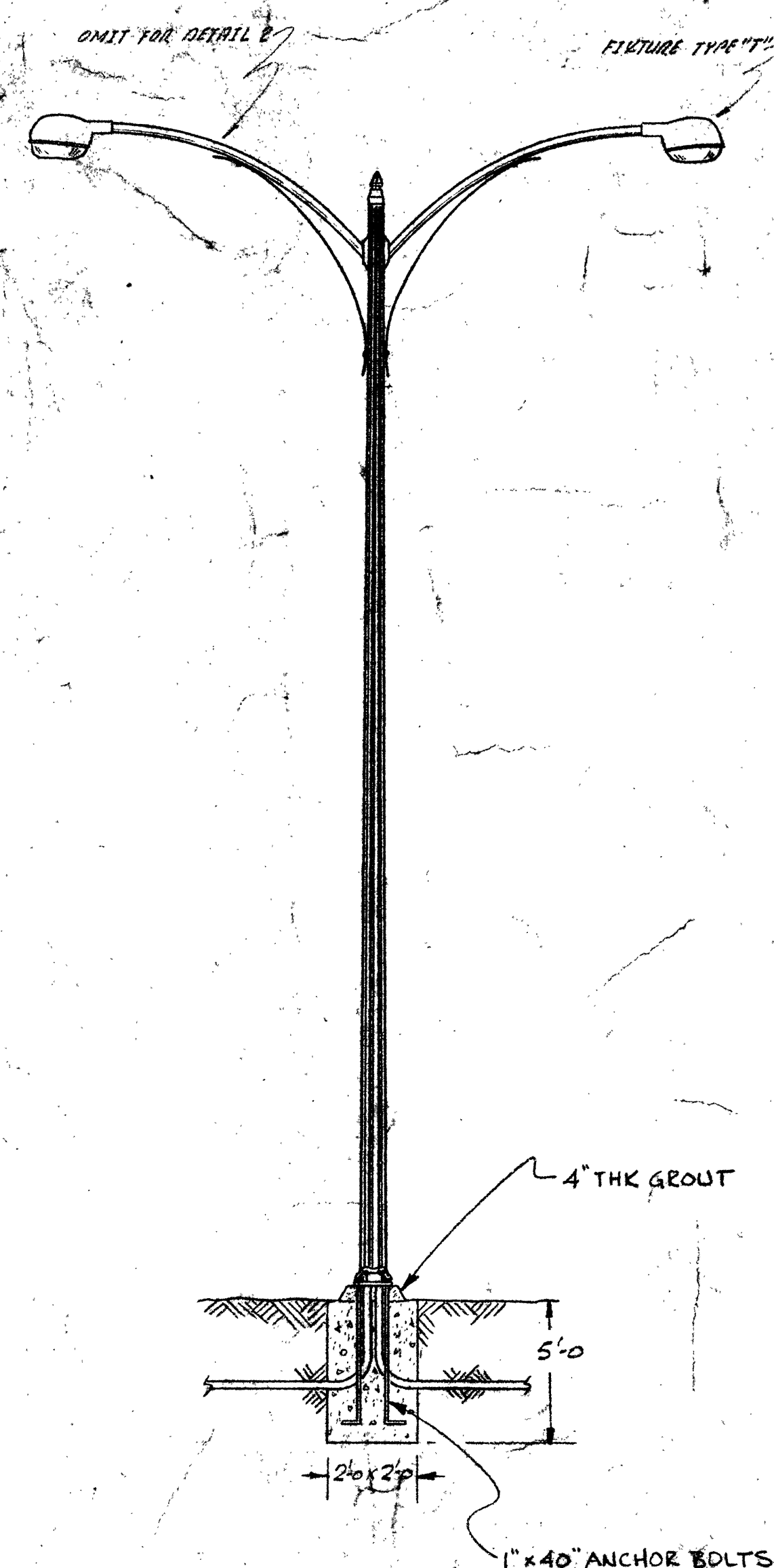
CASCADILLA
CREEK

PLAN
SCALE: 1" = 80'

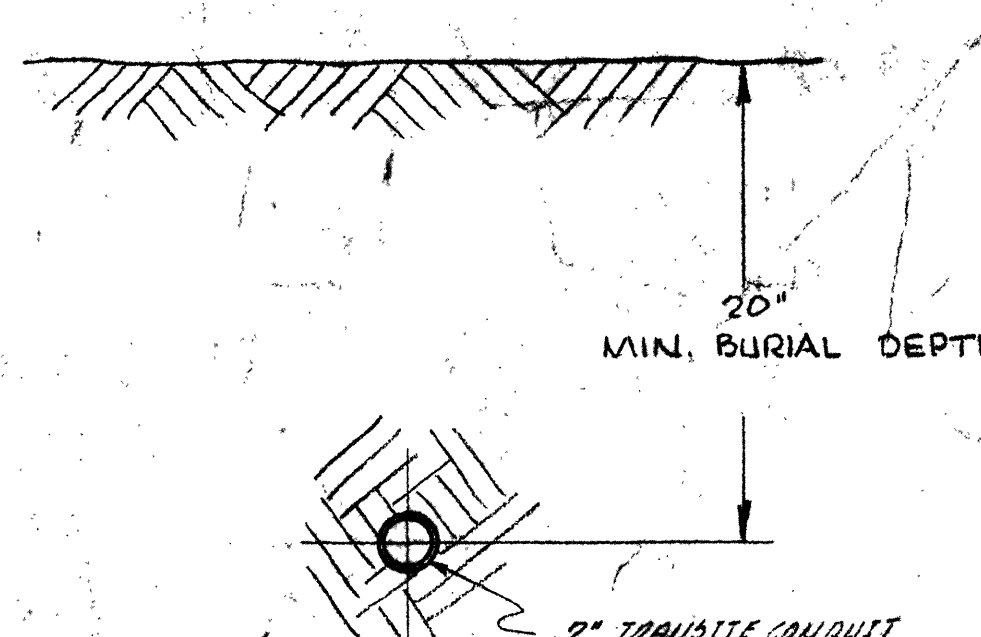
HIGH VOLTAGE SERIES STREET LIGHTING CIRCUIT

1ST CONCRETE MANHOLE
8" x 20" x 10"

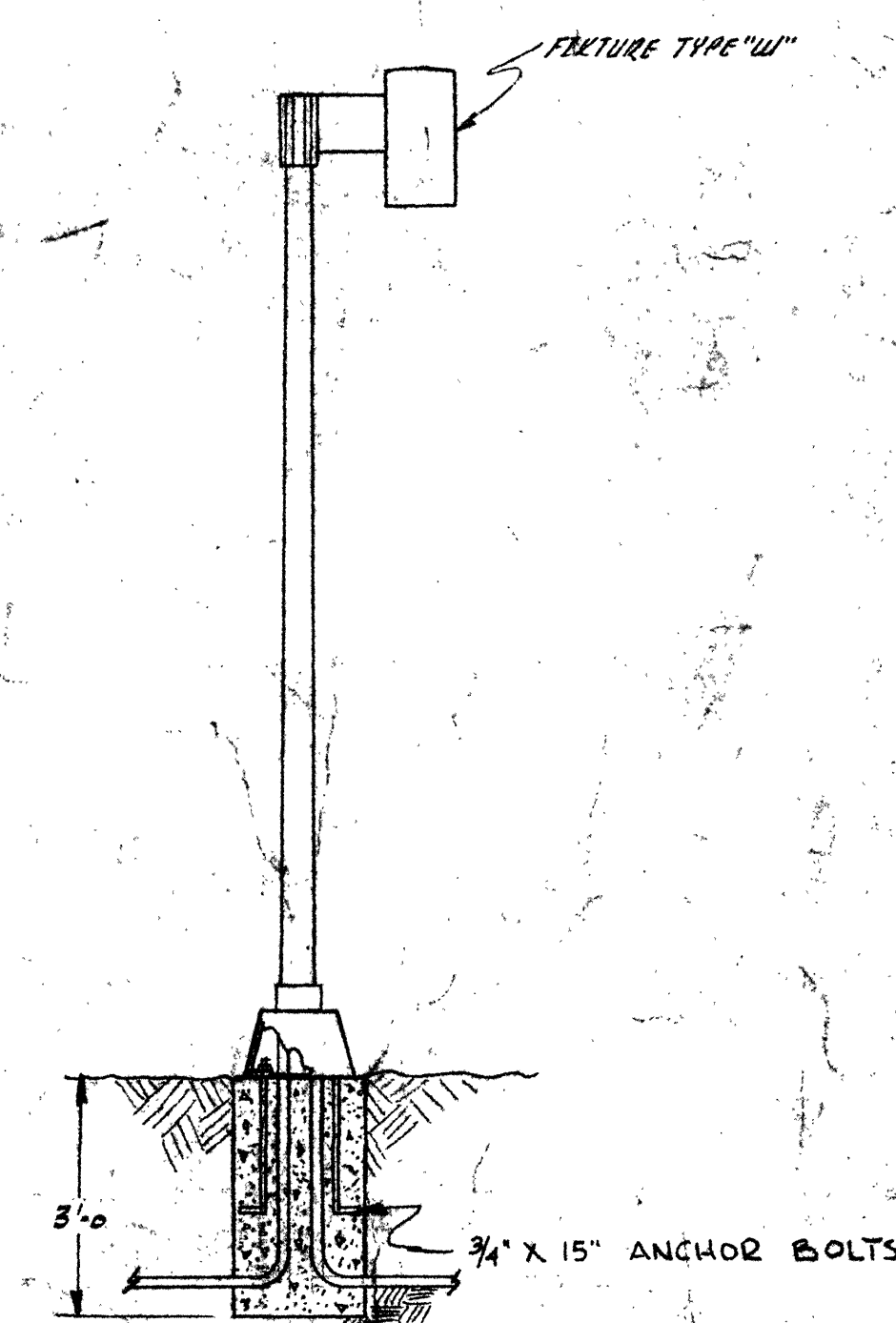
PROVIDE DEAD-END POLE



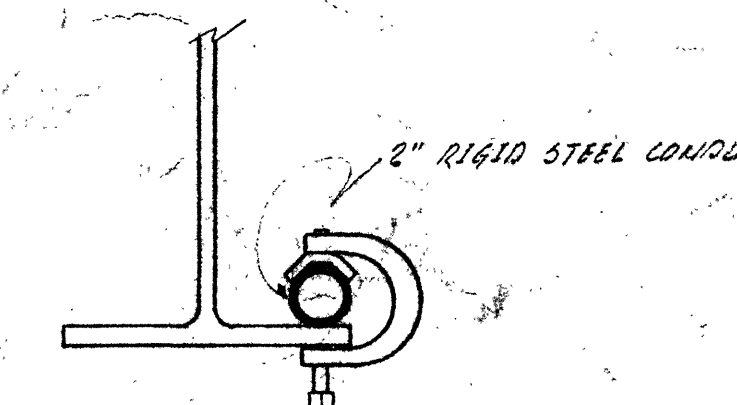
DETAIL 1
SCALE: NONE
SIMILAR



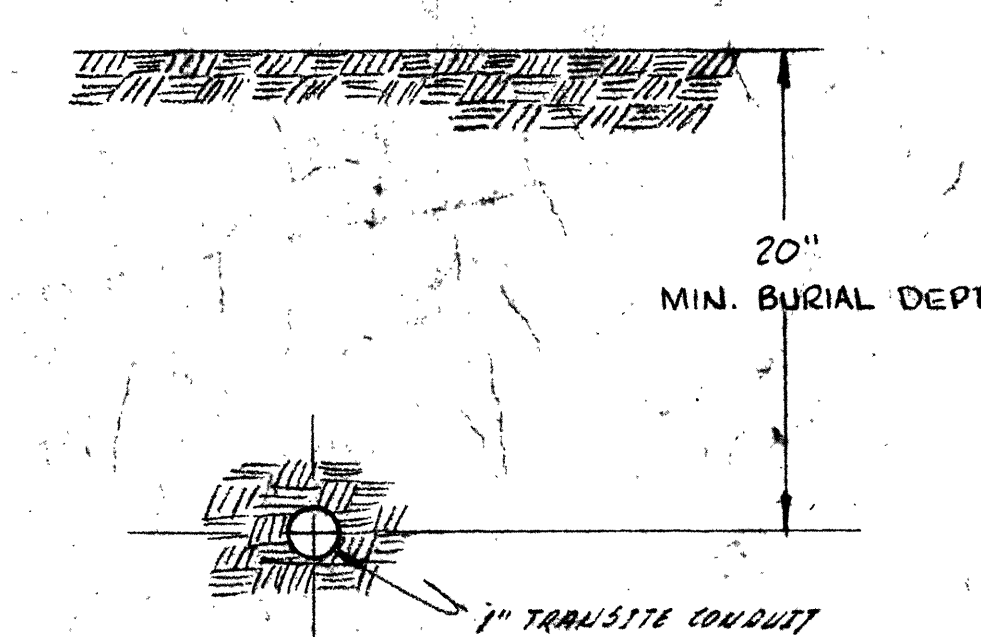
DETAIL 3
SCALE: 1 1/2" = 1'-0"



DETAIL 5
SCALE: NONE



DETAIL 4
SCALE: 1 1/2" = 1'-0"



DETAIL 6
SCALE: 1 1/2" = 1'-0"

NOTES

1. ALL RACEWAYS ARE 2" TRANSITE CONDUIT, EXCEPT FOR 2" RIGID STEEL CONDUIT RUN UNDER ROADS, EXPOSED, AND AS NOTED.
2. PH WIRING IS #6 EXCEPT AS NOTED.
3. OVERHEAD LINE TO EXISTING STREET LIGHTING POLE & LUMINAIRE IN THE SAME MANNER AS THE EXISTING LIGHTING CIRCUITS.

SEE ADDENDUM 1			DATE	CHKD	APPD
LTR	REVISIONS	BY	APPD		

**10 GEV CORNELL
SYNCHROTRON LABORATORY**
CORNELL UNIVERSITY
ITHACA NEW YORK

LIGHTING
ROADWAY
PLAN - DETAILS

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RELEASED	APPROVED	AS NOTED	
T.H. Stone	LAB NUCLEAR STUDIES	SHEET 9 OF 10	DRAWING NO. E21
DATE MAY 15, 1968	DATE JAN 15, 1966	WMB & A NO. 1114	