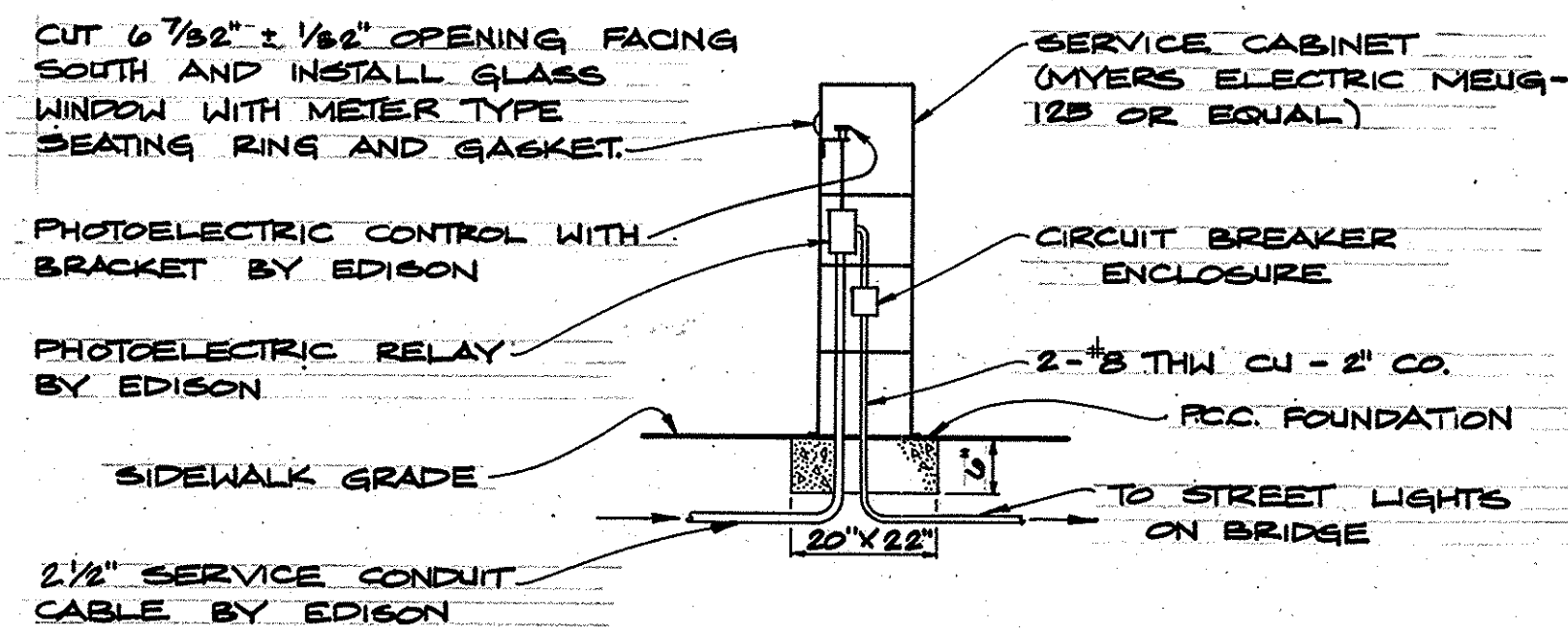
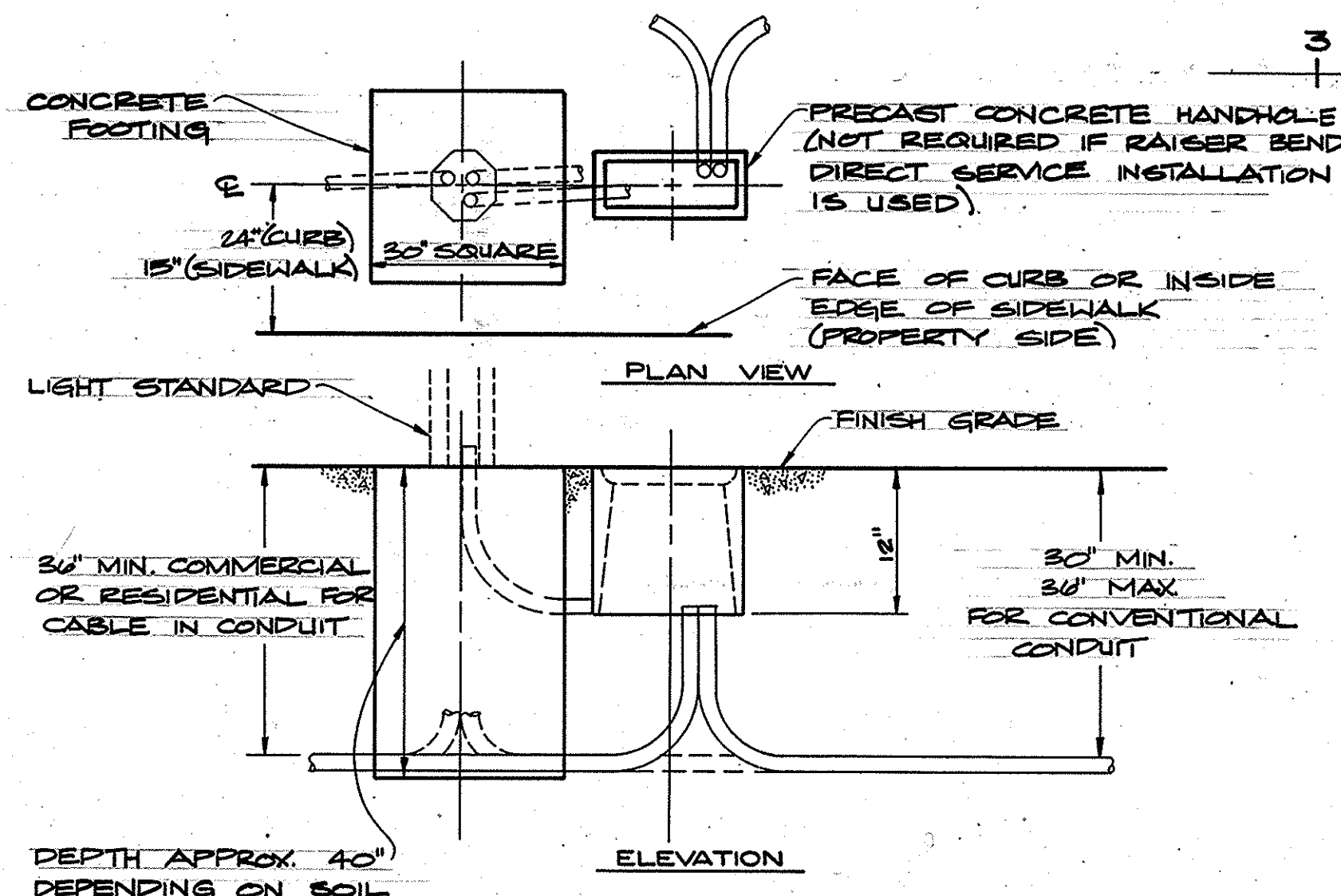




SERVICE CABINET DETAIL

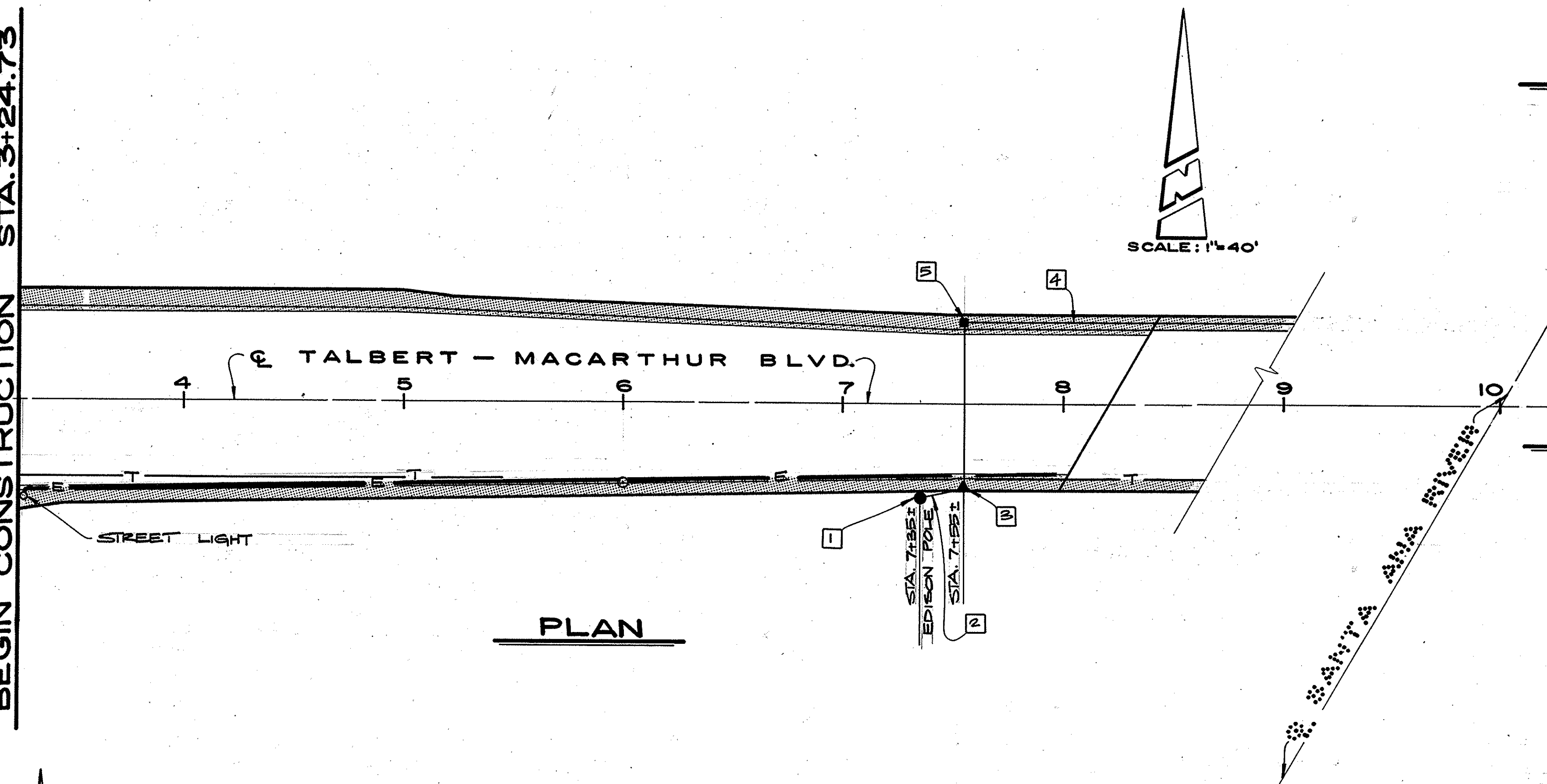
NO SCALE



UNDERGROUND STRUCTURE DETAIL

NO SCALE

BEGIN CONSTRUCTION STA. 3+24.73



PLAN

UTILITY LOCATION NOTES

1. UNDERGROUND UTILITY LOCATIONS SHOWN ARE APPROXIMATE ONLY, PROVIDED AS A REFERENCE TO THE CONTRACTOR. EXACT LOCATIONS SHALL BE DETERMINED IN THE FIELD.
2. UNKNOWN UTILITIES AND SUBSTRUCTURES MAY EXIST IN THE CONSTRUCTION SITE. CONTRACTOR SHALL PROCEED WITH CAUTION WHEN EXCAVATING WITHIN THE CONSTRUCTION SITE.
3. INSTALLATION OF UNDERGROUND STRUCTURES SHALL BE PER DETAILS PROVIDED ON THIS SHEET AND TO THE SATISFACTION OF THE ENGINEER.

ELECTRICAL NOTES

1. EXISTING EDISON FEED POINT FOR STREET LIGHTS.
2. INSTALL 2 1/2" CONDUIT P.V.C. SCHEDULE 40 WITH PULL ROPE FROM EDISON CO. SERVICE POINT TO UNDERGROUND SERVICE PEDESTAL. SERVICE CONDUCTORS TO BE PROVIDED AND INSTALLED BY EDISON CO.
3. INSTALL MYERS ELECTRIC MEUG-125 SERVICE CABINET OR APPROVED EQUAL WITH P.C.C. FOUNDATION PER SERVICE CABINET DETAIL ON THIS SHEET.
4. INSTALL 2-#8 THW CU AND 2" CONDUIT P.V.C. SCHEDULE 40 FROM SERVICE PEDESTAL TO STREET LIGHTS ON BRIDGE.
5. INSTALL ED-17, 10 1/2" X 17" X 12" CONCRETE HANDHOLE OR APPROVED EQUAL.
6. INSTALL 1" CONDUIT P.V.C. SCHEDULE 40 WITH PULL ROPE.
7. INSTALL 2" CONDUIT P.V.C. SCHEDULE 40 WITH PULL ROPE.

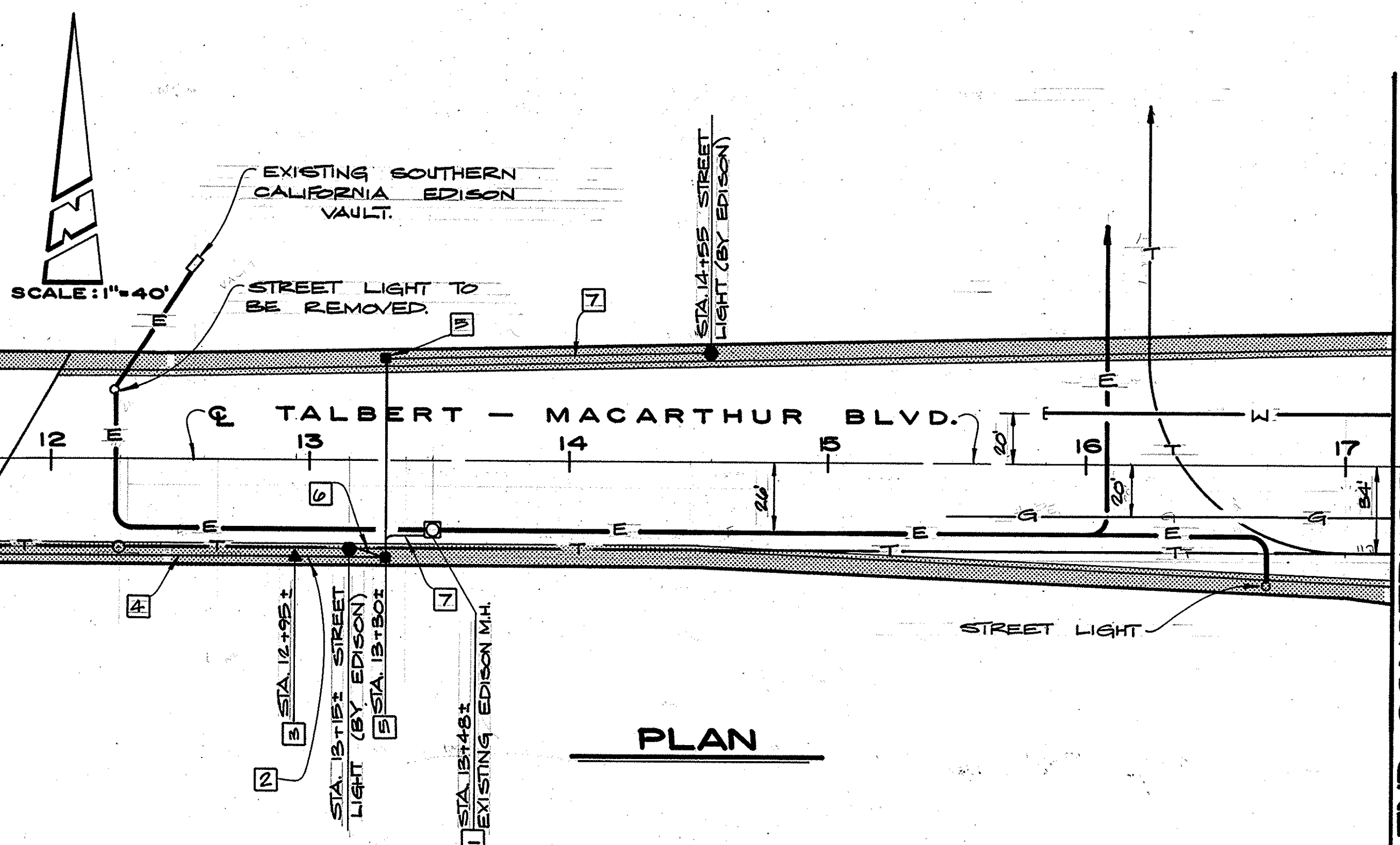
LEGEND

○	= MANHOLE
—E—	= EDISON LINE
—W—	= WATER LINE
—T—	= PACIFIC TELEPHONE LINE
—G—	= GAS LINE
▨	= CURB, GUTTER & SIDEWALK

1/2 0 2
3 inches on original drawing

CITY OF SANTA ANA
CITY OF COSTA MESA

END CONSTRUCTION STA. 17+18.00



PLAN

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY			
TALBERT-MACARTHUR ROAD APPROACHES to BRIDGE (SA-32)			
HIGHWAY LIGHTING & UTILITIES			
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF
REVISIONS			
DESIGNED	M.M.H.S.U.	SCALE	DATE
DRAWN	P.BURK	CHECKED	M.M.H.
AS SHOWN	11/82	DWG. NO.	7