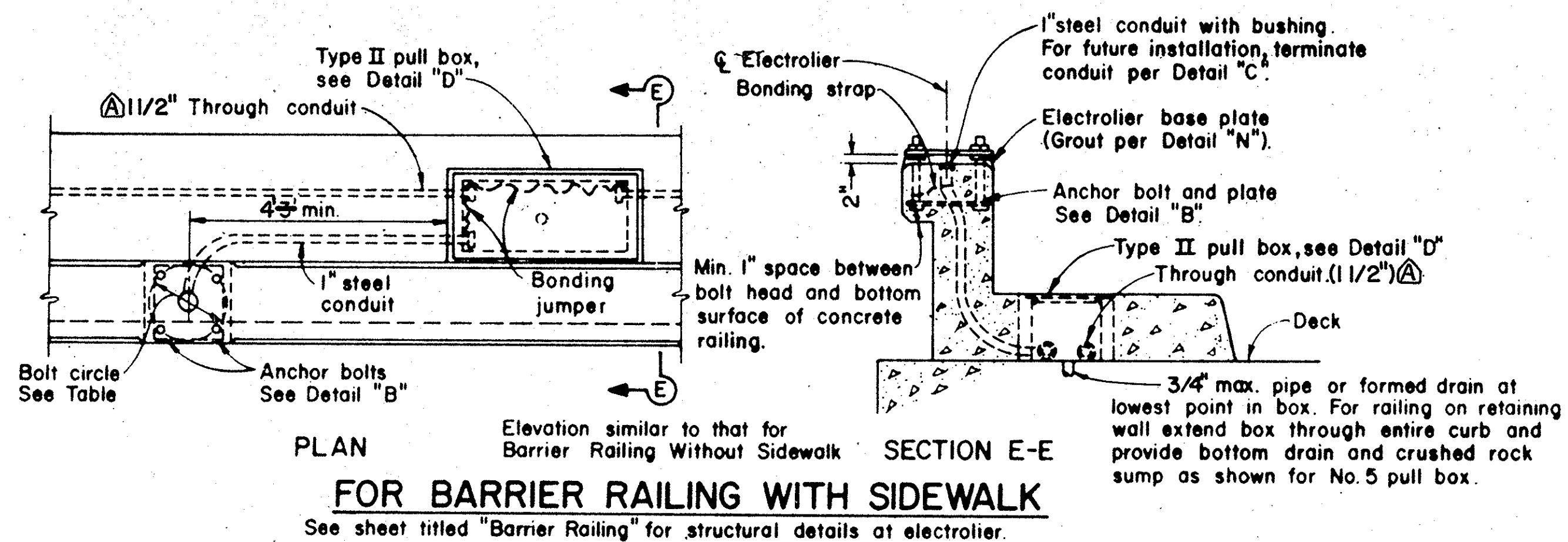
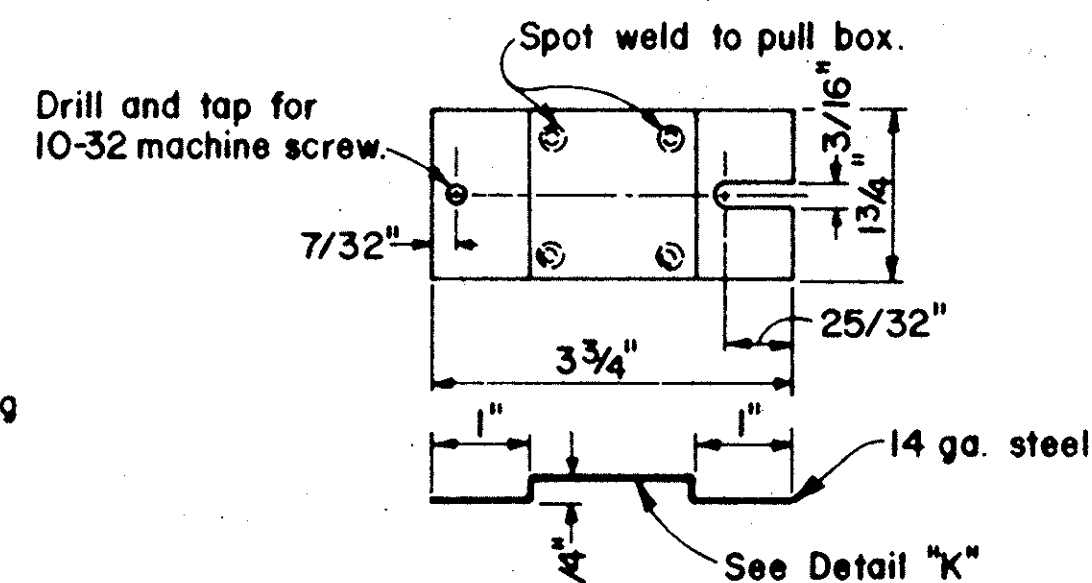
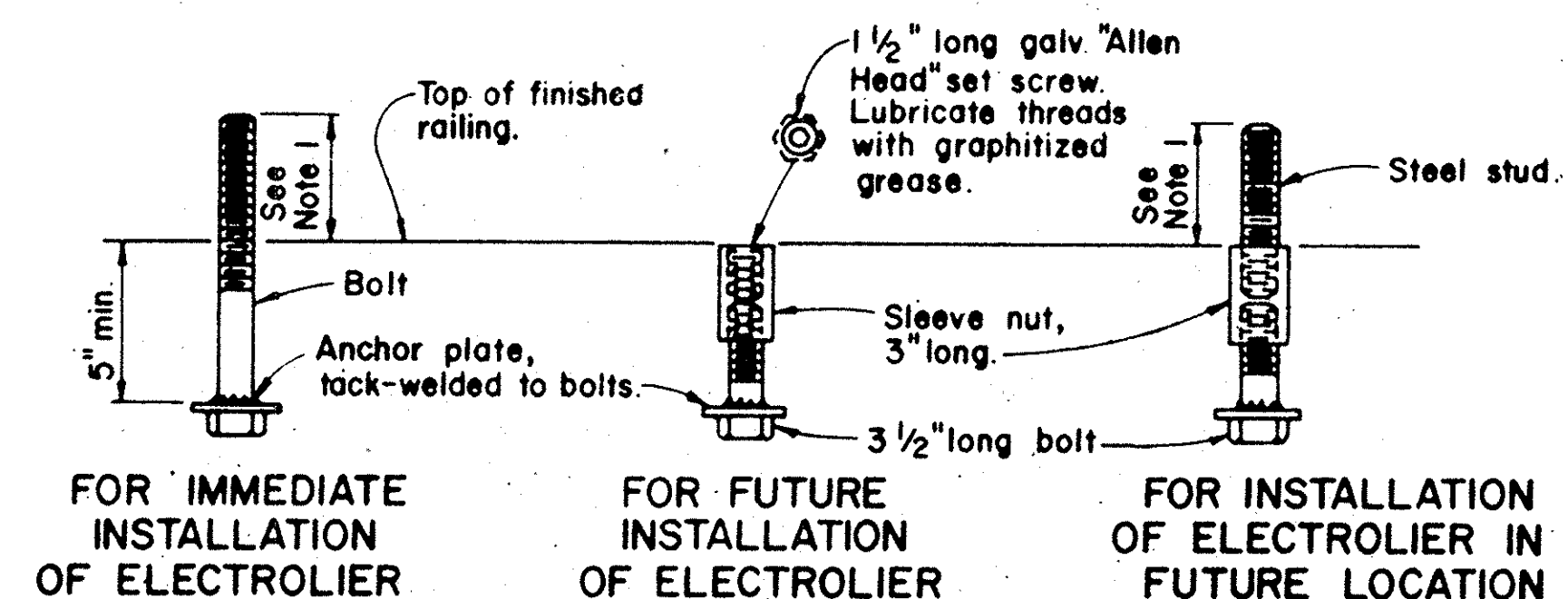
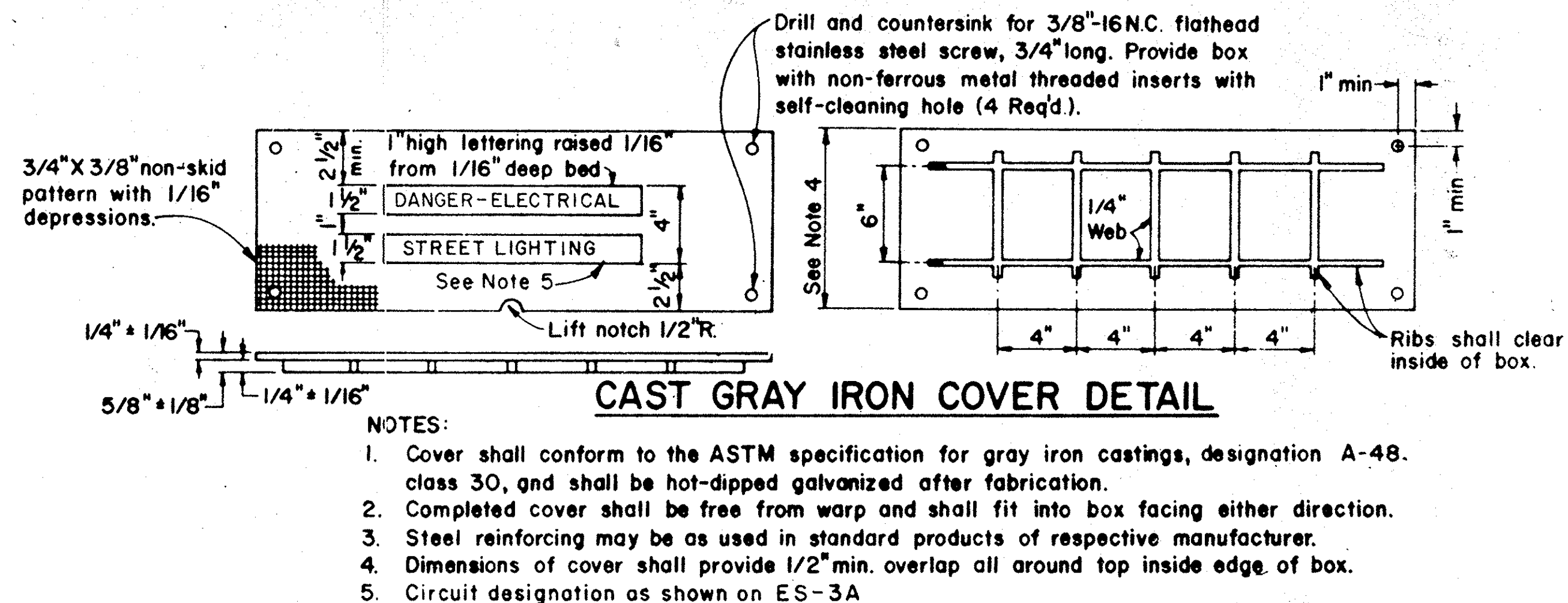




DETAIL "A" ELECTROLIER BASE AND PULL BOX INSTALLATION



TERMINAL BLOCK MOUNTING BRACKET



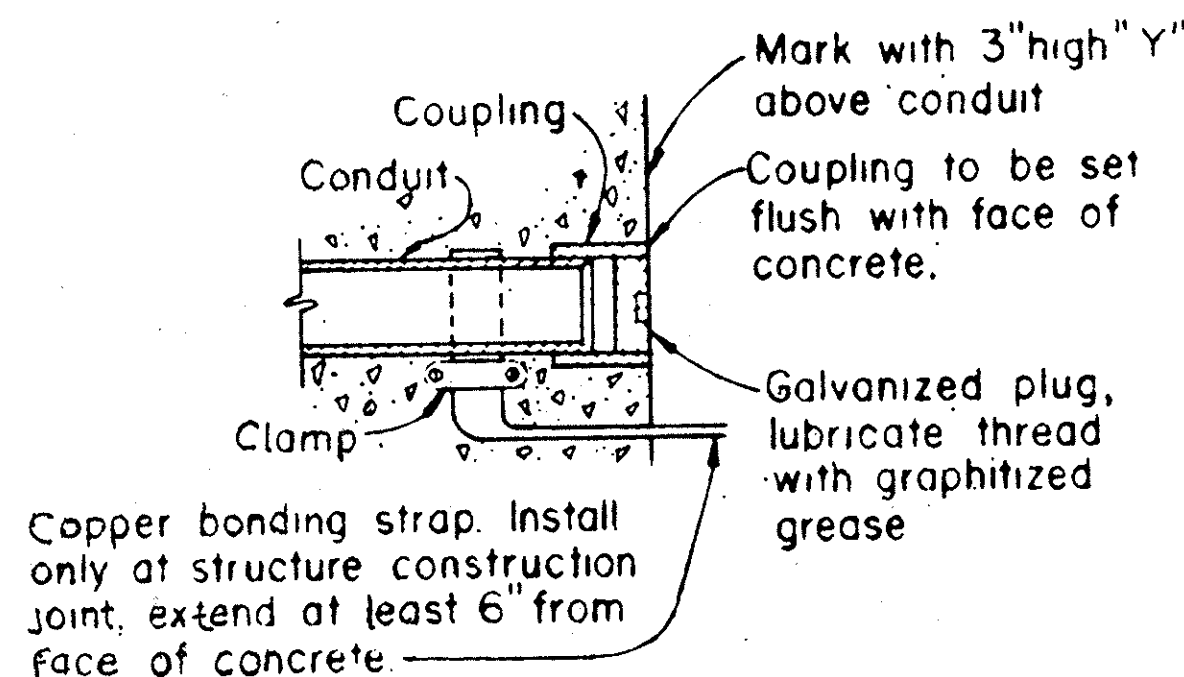
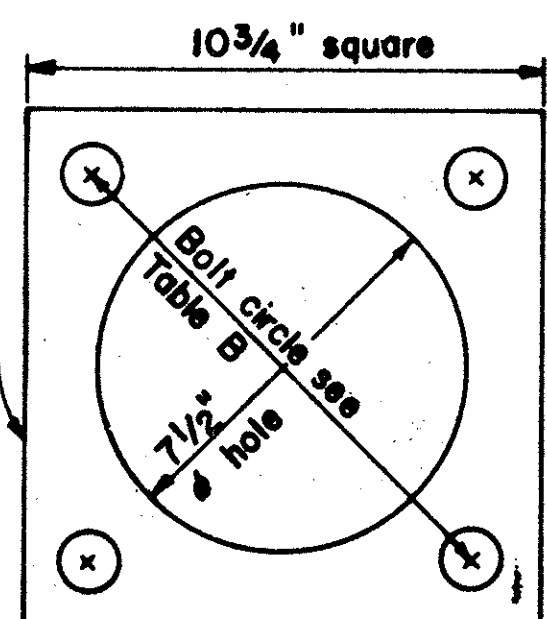
- NOTES:**
- Anchor bolt or stud length shall be such that thread extends 1/2 inch maximum above nut on level base plate after grouting. See Detail "N".
 - Electrolier anchor bolts shall be held in position for pouring by means of suitable templates. Deviation from the true position, vertical and height, shall not exceed 1/16 inch.

DETAIL "B" ELECTROLIER ANCHOR BOLTS

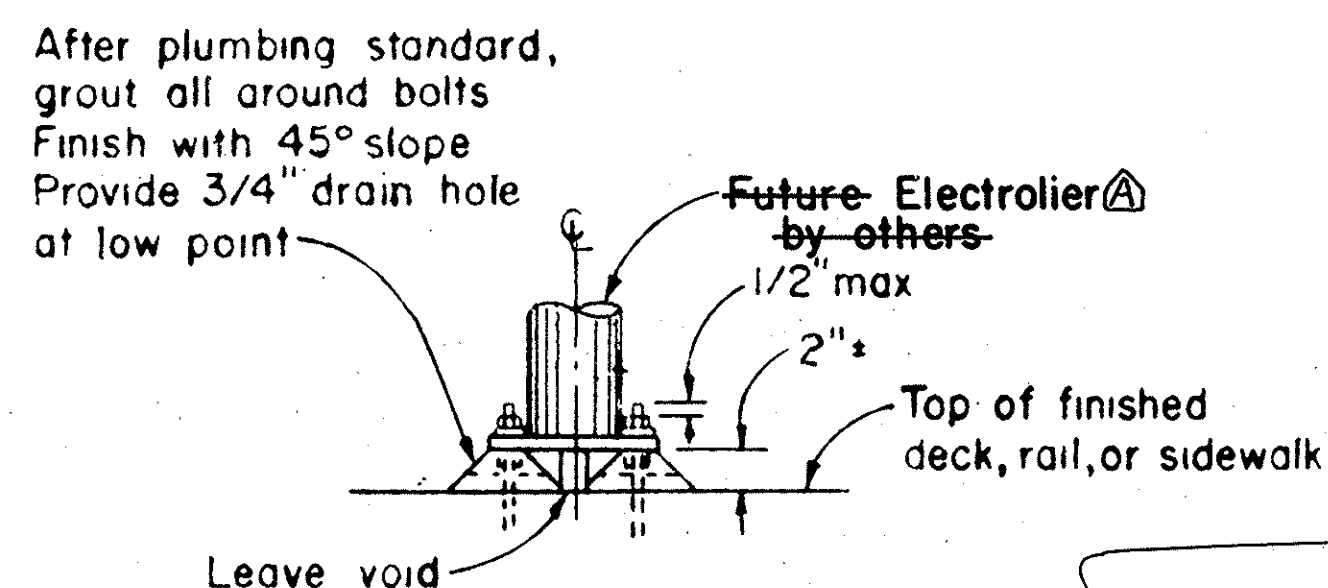
TABLE B(A)

TYPE	BOLT CIRCLE	ANCHOR BOLT DIAMETER
XV	11"	1"
XXI	11 1/2"	1 1/8"

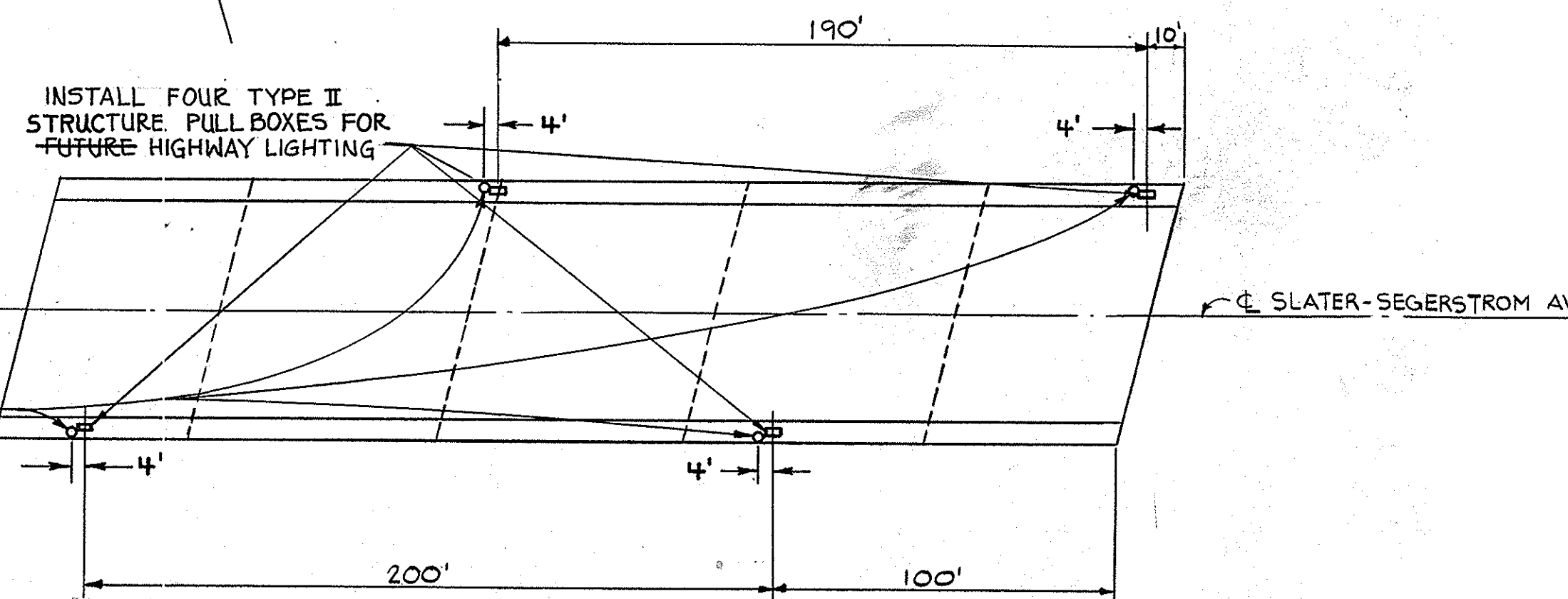
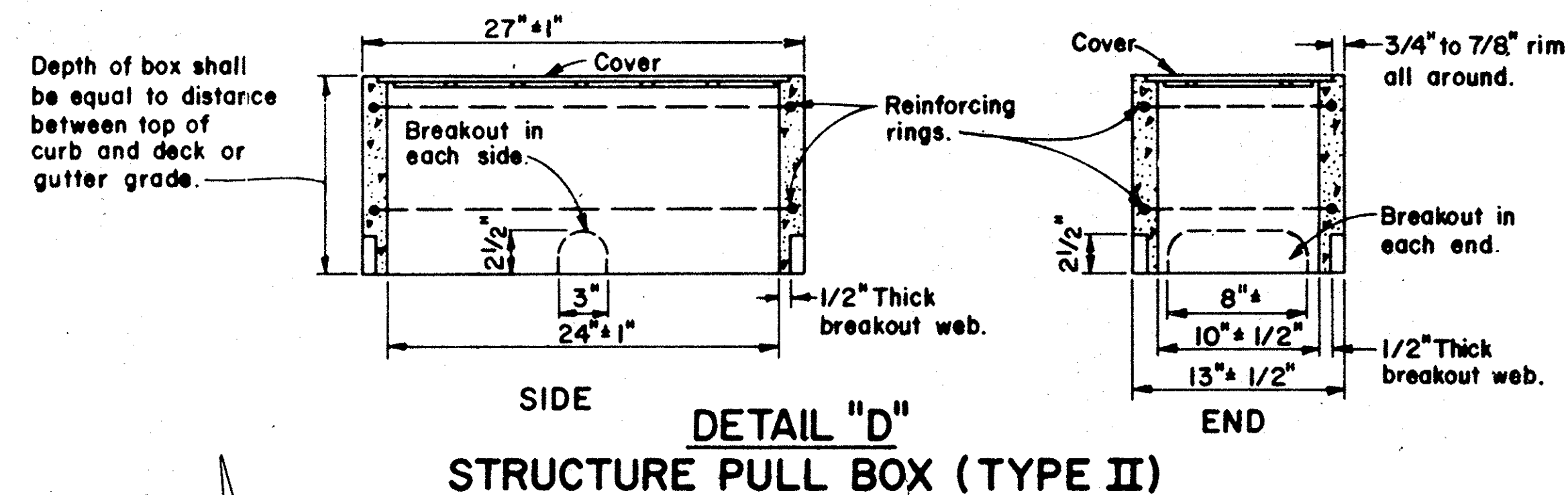
3/8" Steel plate. Drill 4 holes at specified bolt circle as shown in table B. Galvanizing of plate not required.



DETAIL "C" CONDUIT TERMINATION



DETAIL "N" GROUTING AT ELECTROLIER



ELECTROLIER PLAN
SCALE 1"=40'

1 1/2 0 1 2
3 inches on original drawing

AS BUILT

WHEELER & GRAY
CONSULTING ENGINEERS

S.E.#918

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY		SLATER-SEGERSTROM BRIDGE (SA-31A) WIDENING OVER SANTA ANA RIVER (EOI)		ELECTRICAL DETAILS	
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF	DATE	SHEET
7-83	AS BUILT				14
DESIGNED		W.F. POND	SCALE	DATE	DWG. NO.
DRAWN		E.G.	CHECKED	W.F.P.	AS SHOWN