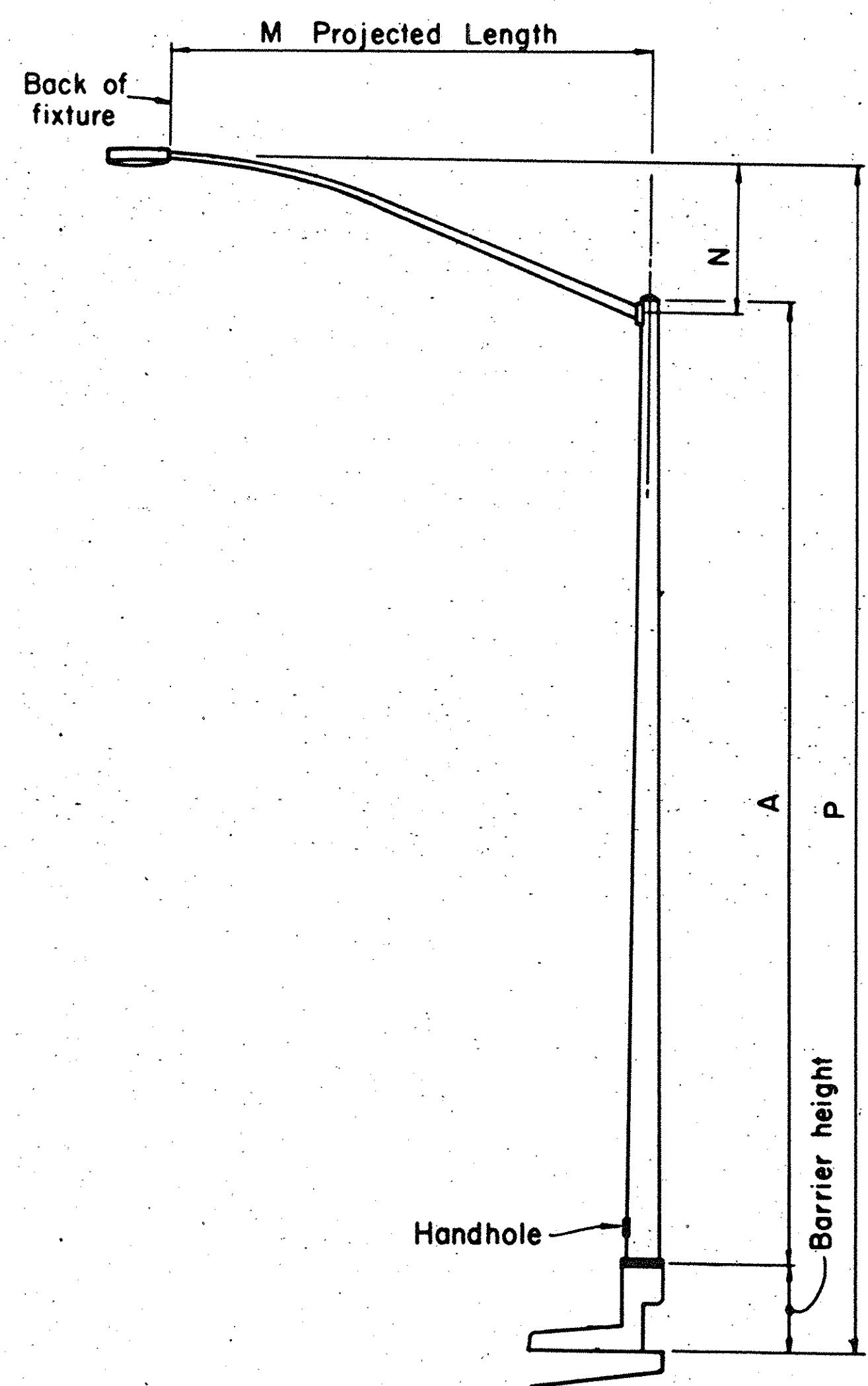
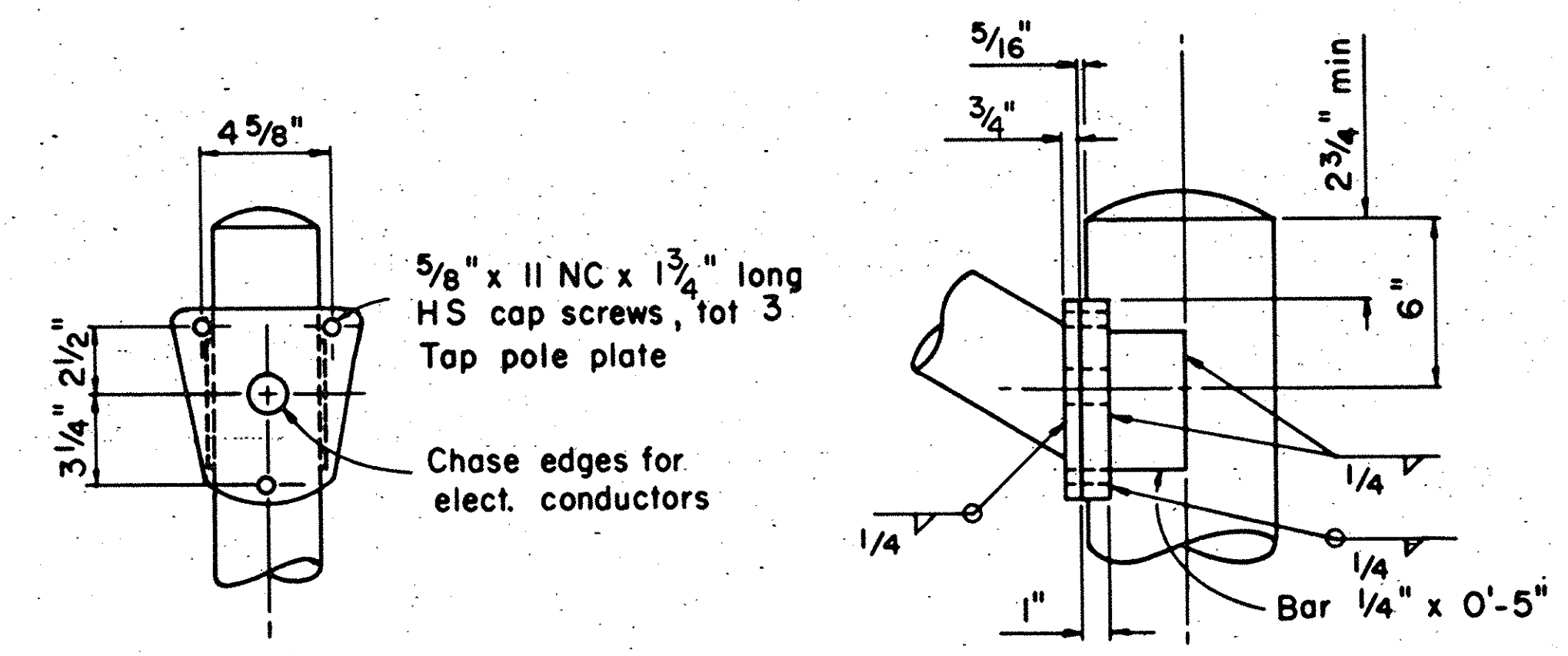


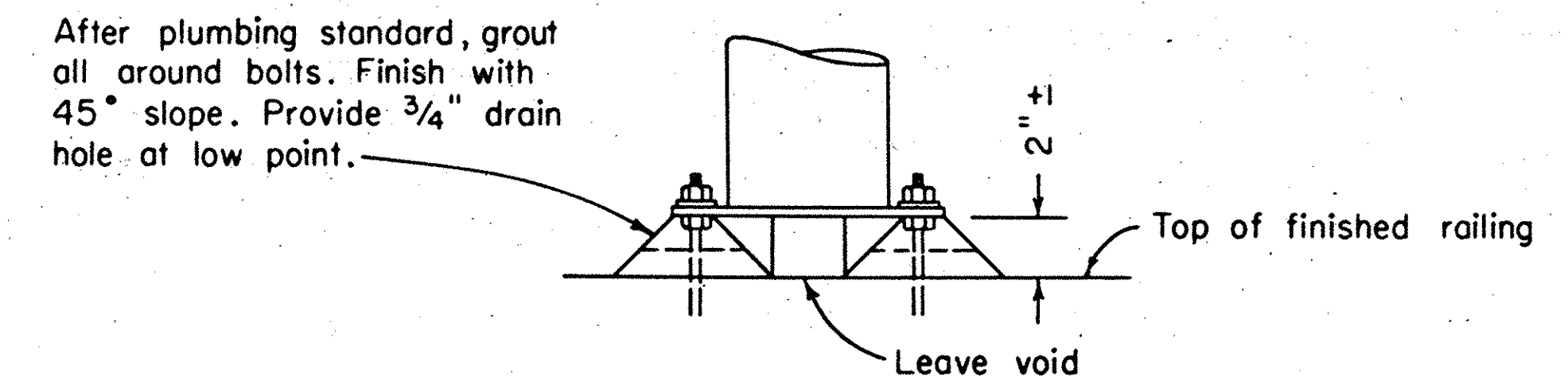


ELEVATION
TYPE 15 BRIDGE MOUNTED

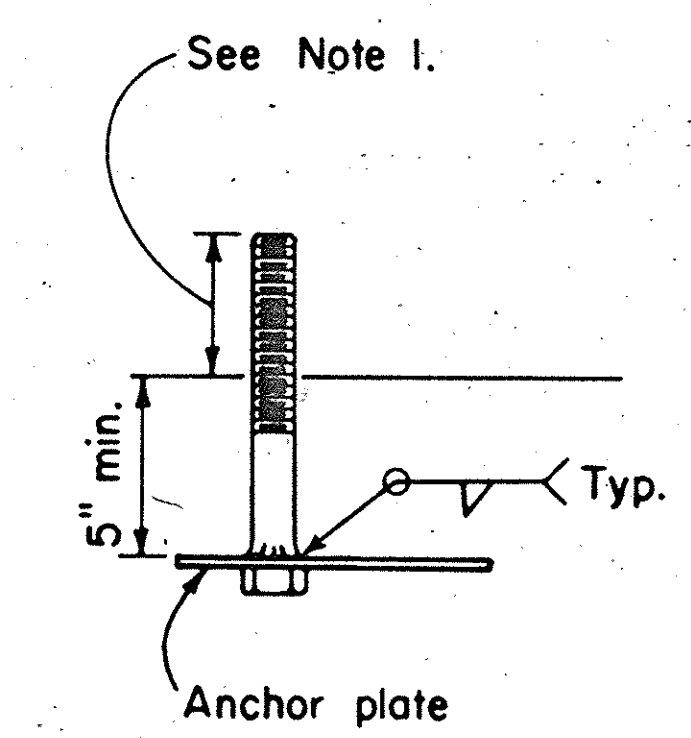


LUMINAIRE ARM CONNECTION

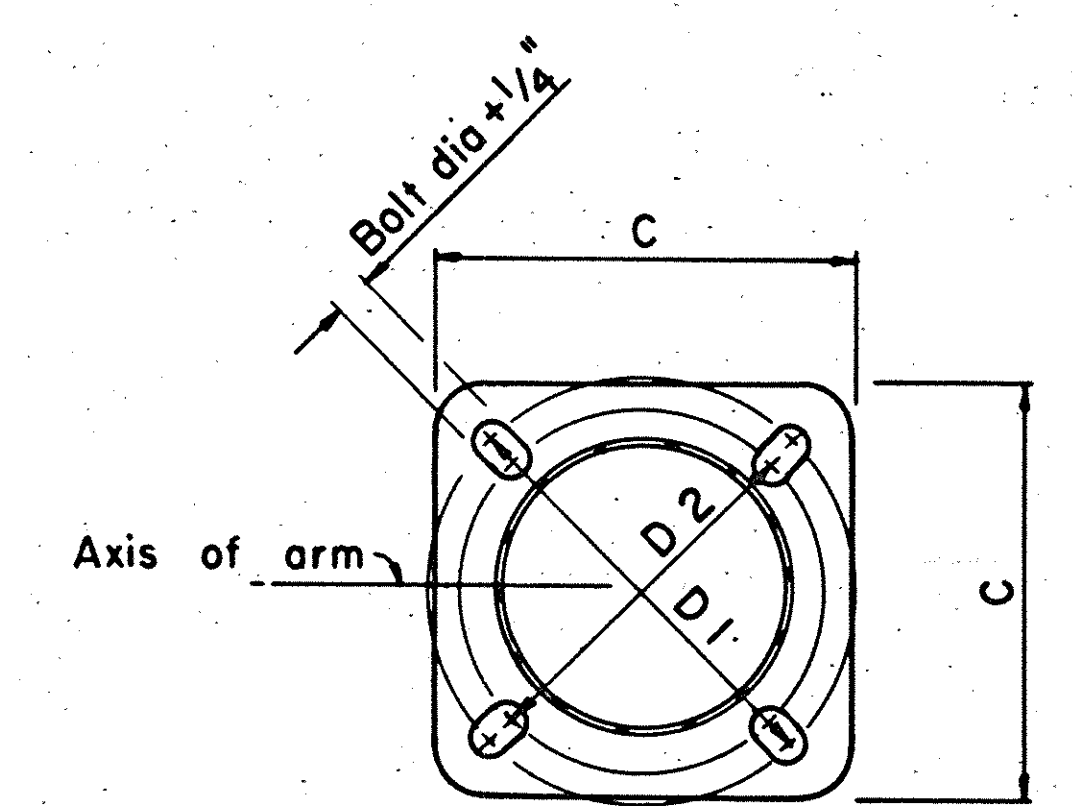
LUMINAIRE ARM DATA				
M Projected Length	N Rise	Min O D At Pole	Thickness	P Mounting Height
12'-0"	4'-3"±	3 7/8"	0.1196"	33'-9"±



GROUTING AT ELECTROLIER

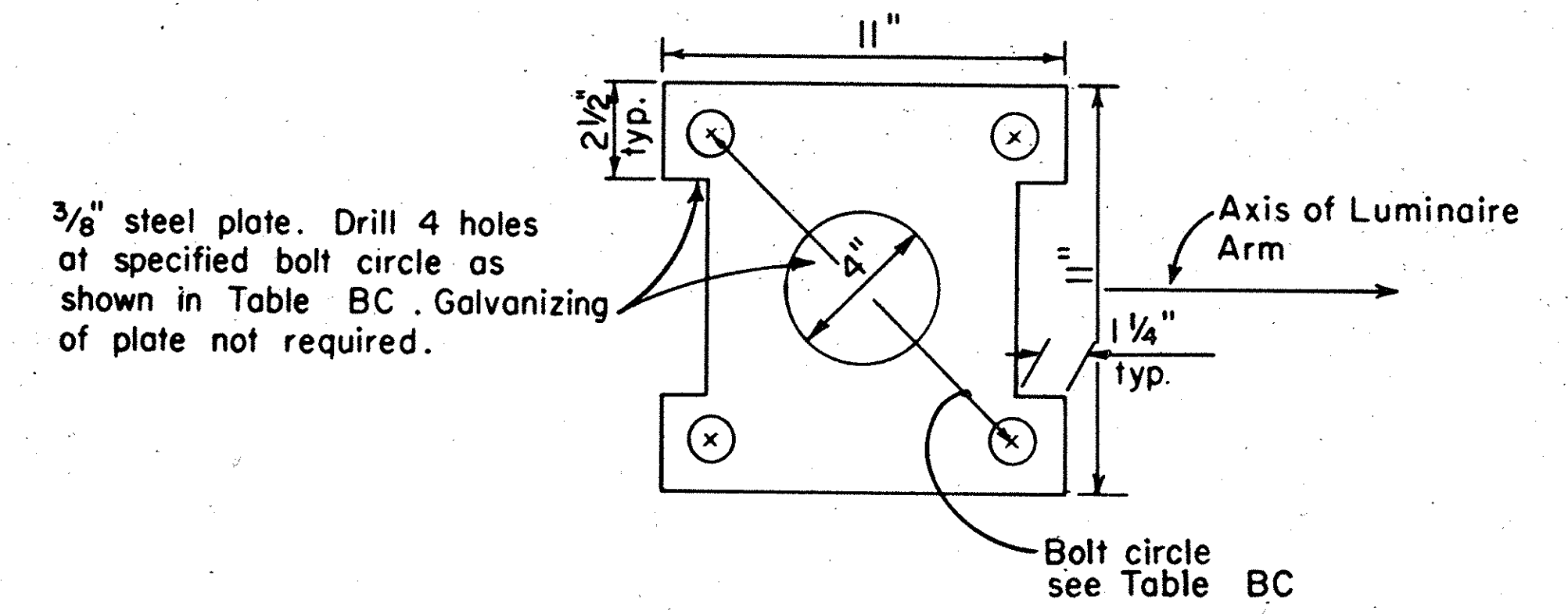


FOR IMMEDIATE INSTALLATION



BASE PLATE

C = 12"
D₁ = 11 1/2"
D₂ = 11"

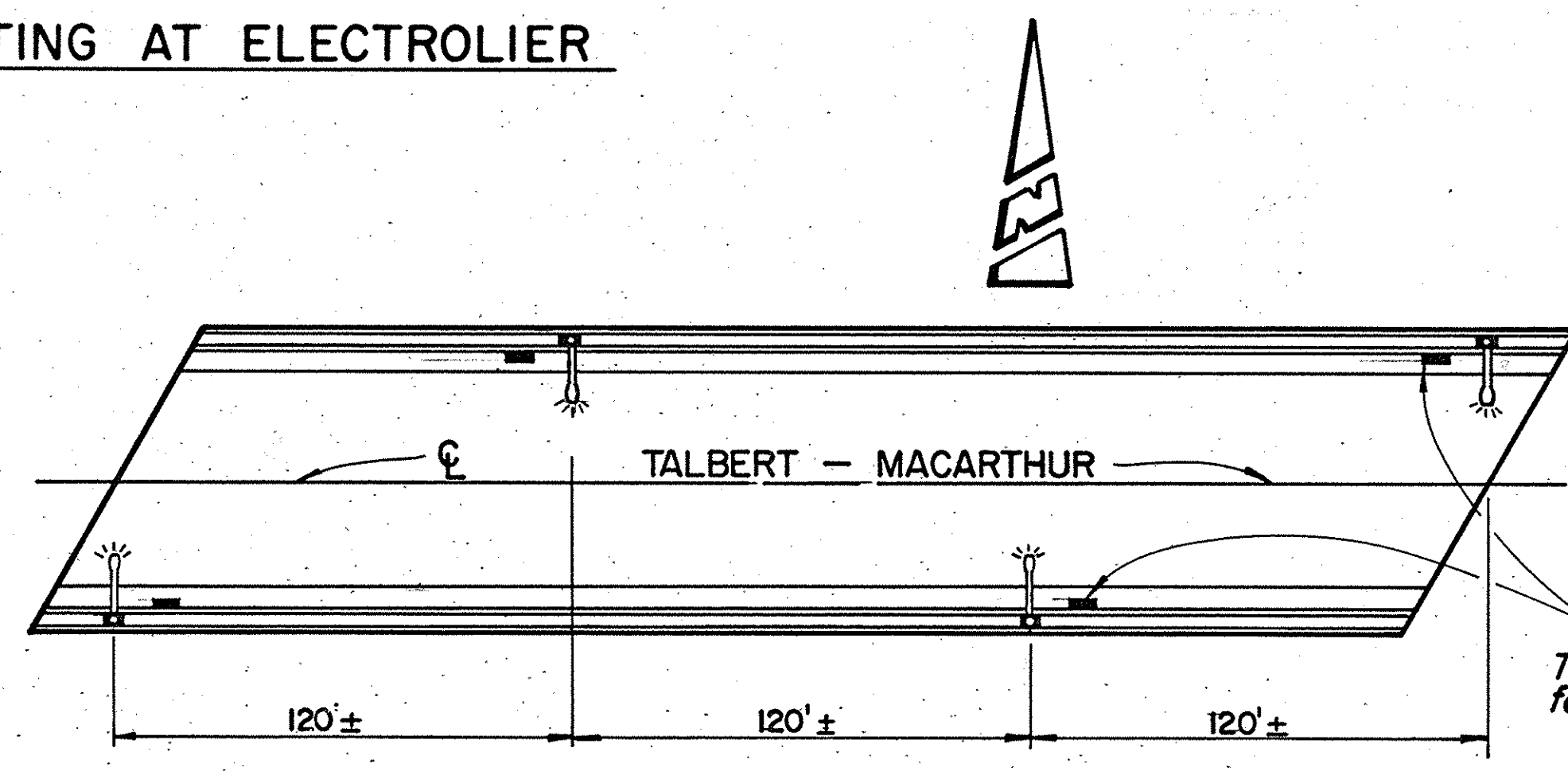


ANCHOR PLATE

Pole Type	POLE DATA				BASE PLATE DATA							Luminaire Arm
	A Height	Min O D		Thickness	C	D 1	D 2	Thick-ness	Anchor Bolts			
		Base	Top						Size	Bolt Circle		
15	30'-0"	8"	3 7/8"	0.1196"	12"	11 1/2"	11"	1"	1"x 36"x 4"	11"	12'	

NOTES

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



ELECTROLIER PLAN
NO SCALE

TABLE BC

Type	Bolt Circle	Anchor Bolt Diameter
15	11"	1"
21	12"	1 1/4"

1/2 0 1 2
3 inches on original drawing

AS BUILT
WHILE THE INFORMATION SHOWN IS BELIEVED TO BE ACCURATE, THE ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY WILL NOT BE RESPONSIBLE FOR OMISSIONS, ERRORS, OR INACCURACIES.

ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY		TALBERT - MACARTHUR BRIDGE ACROSS SANTA ANA RIVER		LIGHTING AND ELECTRICAL DETAILS	
MARK	DATE	DESCRIPTION	PREPARED UNDER SUPERVISION OF	DATE	SHEET
DESIGNED	M.M.HSU	SCALE	AS SHOWN	DATE	4/82
DRAWN	PLB	CHECKED	GWF	DWG. NO.	16