



DRAWING NUMBER
4915-1D-Q-22
1C-210

DRAWING NUMBER

DRAWING NUMBER

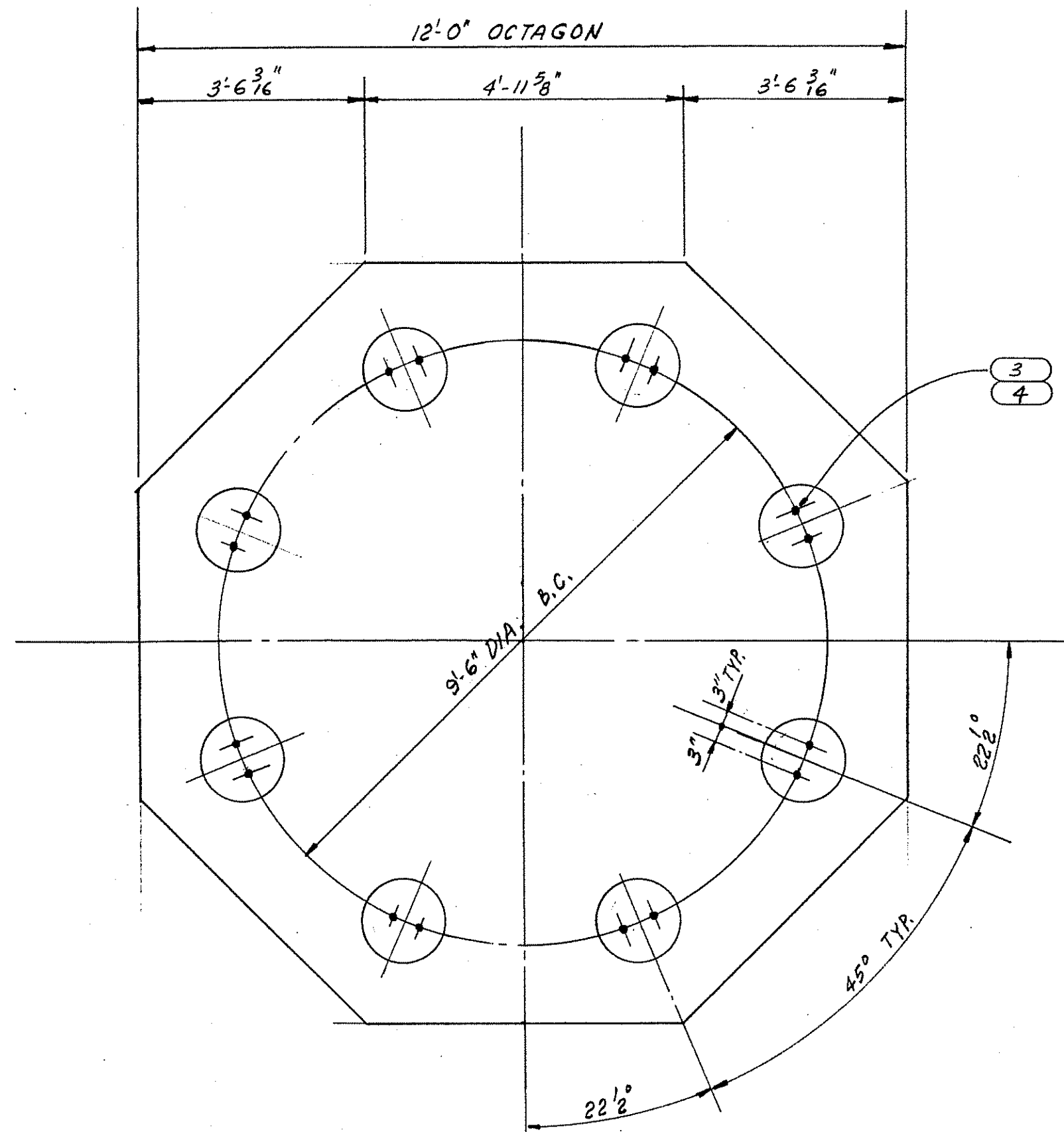
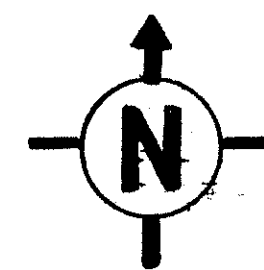
DRAWING NUMBER

PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REDESIGNED BY NUMBER 07549

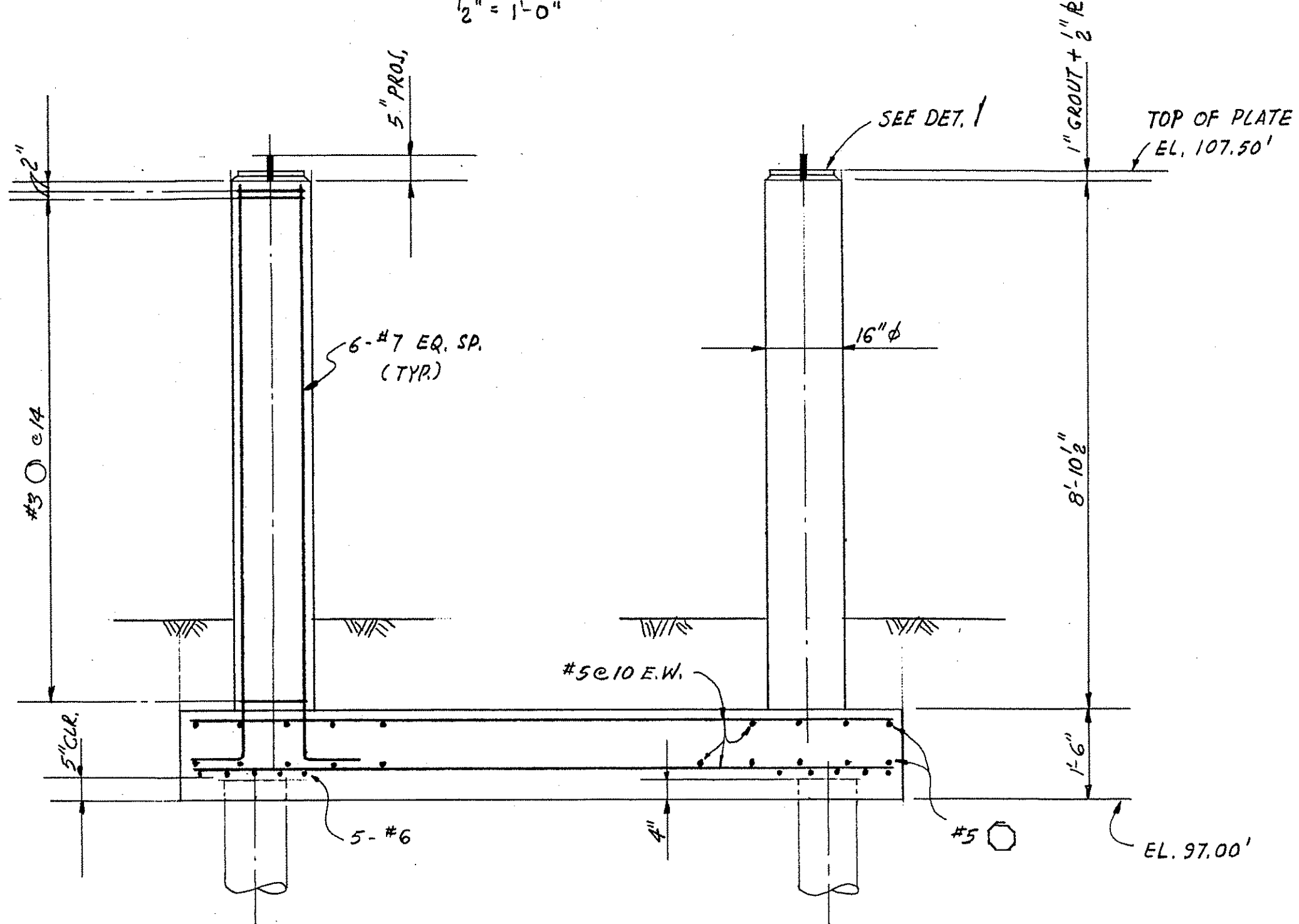
PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REDESIGNED BY NUMBER 07549

PLAN HOLD CORPORATION • IRVINE, CALIFORNIA
REDESIGNED BY NUMBER 07549

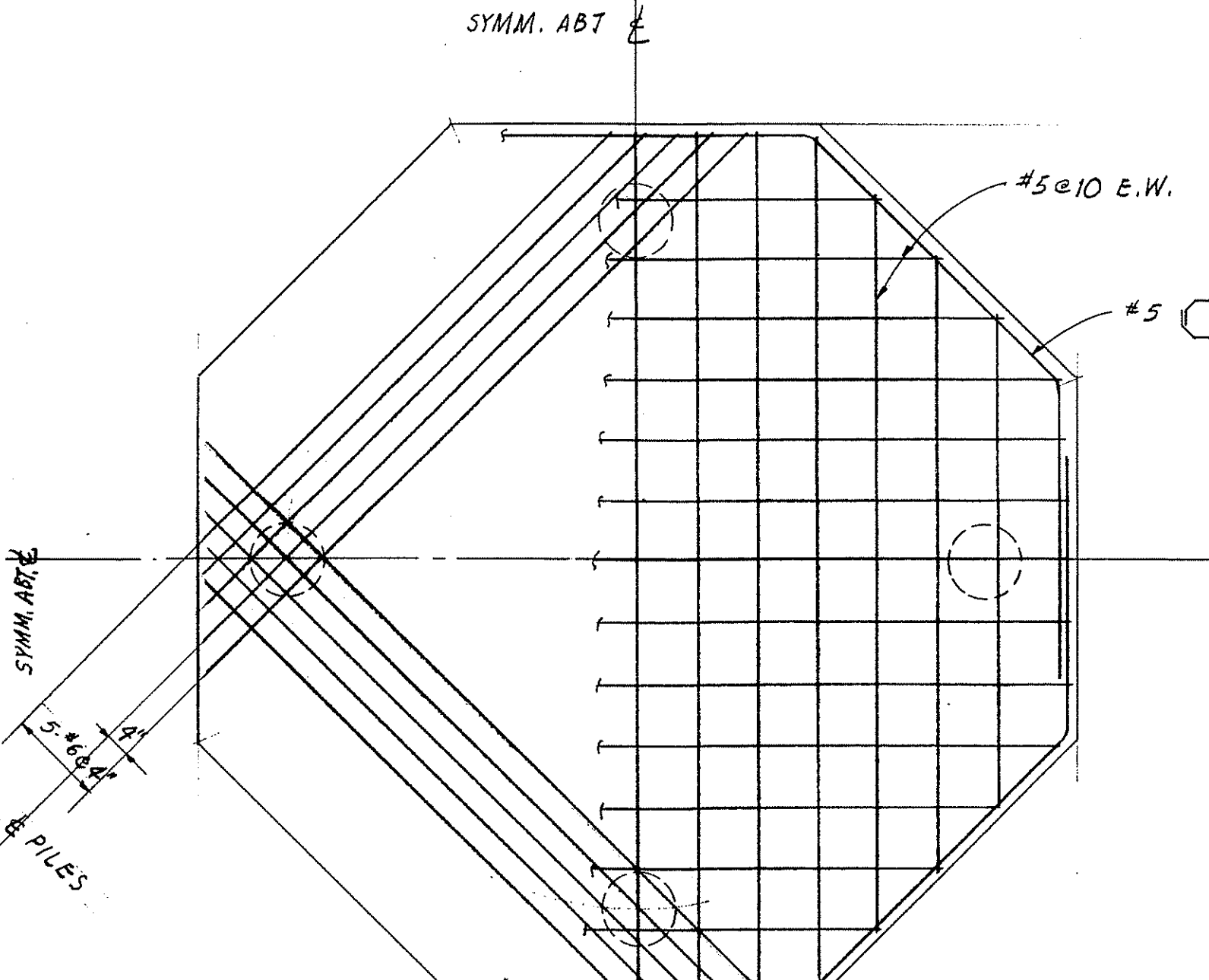
This drawing and the design it covers are the property of BECHTEL CORPORATION. They are hereby loaned and on the borrower's express agreement that they will not be reproduced, copied, loaned, exhibited, nor used except in the limited way and for the purposes intended by the lender to the borrower.



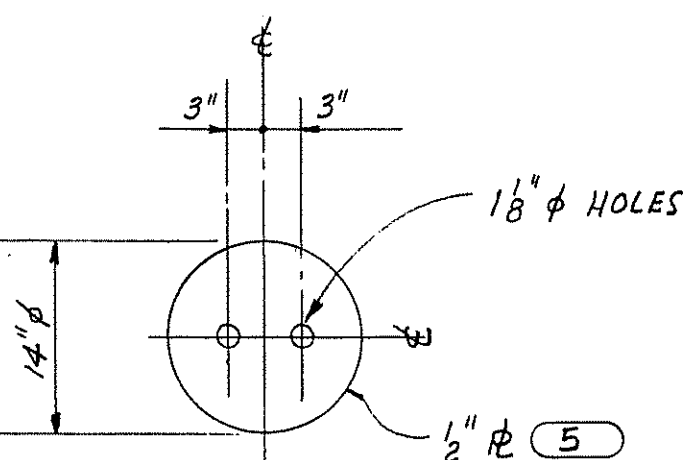
PLAN
1/2" = 1'-0"



SECTION
1/2" = 1'-0"



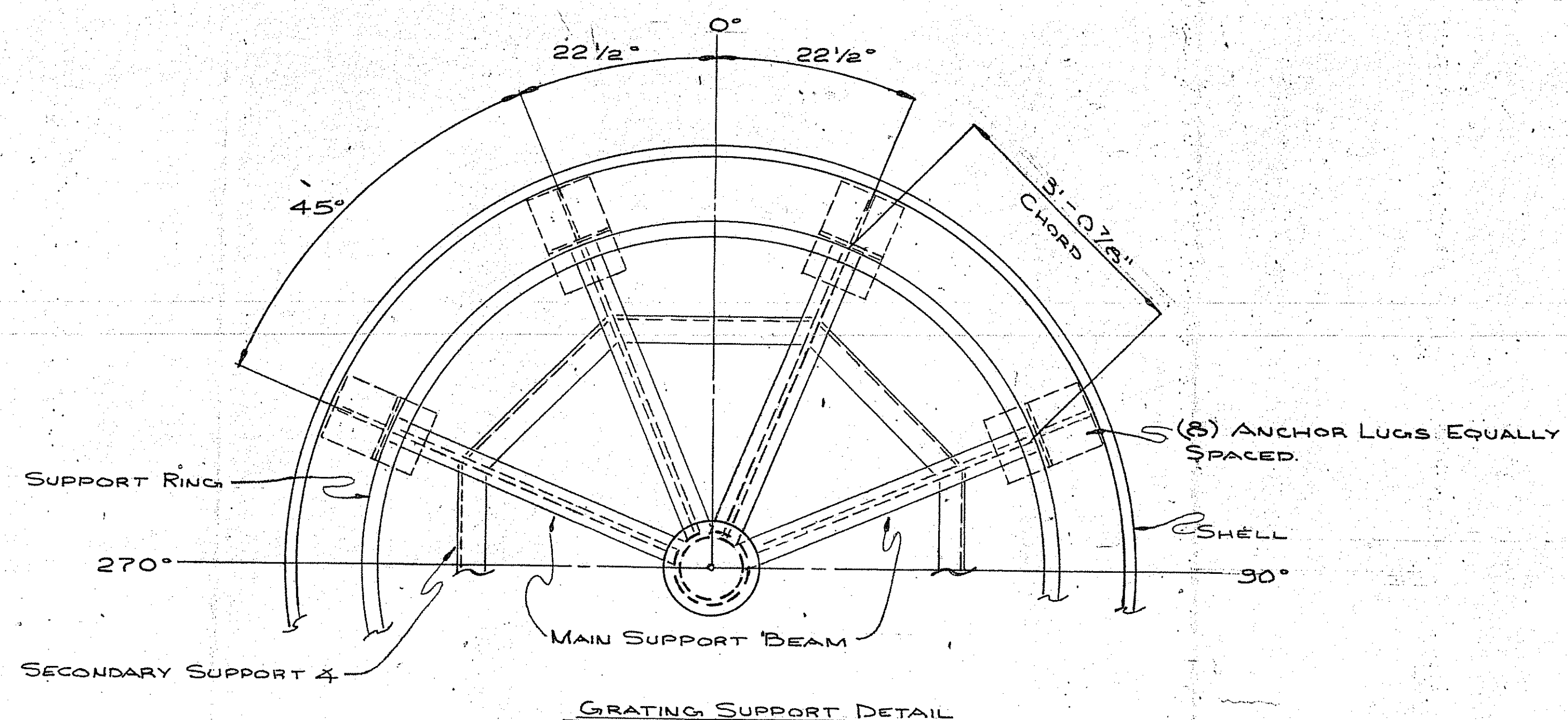
BOTTOM STEEL REINFORCING PLAN
1/2" = 1'-0"



DETAIL 1
3/4" = 1'-0"

LIST OF MATERIAL									
ITEM	QUAN.	DESCRIPTION						ORDER NO.	
1	10.5	CU. YDS. CONCRETE (3000 P.S.I.)						1Q-3	
2	1-LOT	REINF. BARS							
		NO.	#3	#5	#6	#7			
		LBS.	100	520	250	1,080			
3	16	1" ϕ x 21" (L) LG. TYPE 2 ANCHOR BOLTS WITH 1-CPSF HEX. NUT & 1 JAM NUT							
4	12	LIN. FT. 3" ϕ GALV. IRON CONDUCTOR PIPE							
5	8	PGS. 1/2" 14" ϕ x 1/2" PER DET. 1						FIELD	
GENERAL NOTES									
1. FOR LOCATION SEE PLOT PLAN DWG. 1R-A-21									
2. FOR CONCRETE DESIGN & CONSTRUCTION NOTES SEE 1A-Q-134.									
3. FOR SLIDE PLATE COATING SEE DWG. 1B-Q-135									
REFERENCE DRAWINGS									
PLOT PLAN								1R-A-21	
CONCRETE DESIGN & CONSTRUCTION NOTES								1A-Q-134	
ANCHOR BOLTS								D-Q-510	
METHANATOR 1C-210								E-1C-210	
DWG. INDEX, GEN. NOTES & TYP. DETS. - VESSEL & EXCH. FDNS.								1B-Q-135	
MAX. CALCULATED PILE LOADS IN TONS									
DEAD + LIVE (OPER.) _____ 16.5									
DEAD + LIVE (TEST) _____ 23.0									
DEAD + LIVE + SEISMIC _____ 30.0									
MAX. UPLIFT _____ -									
MIN. STABILITY RATIO _____ > 2									

94207



GRATING SUPPORT DETAIL