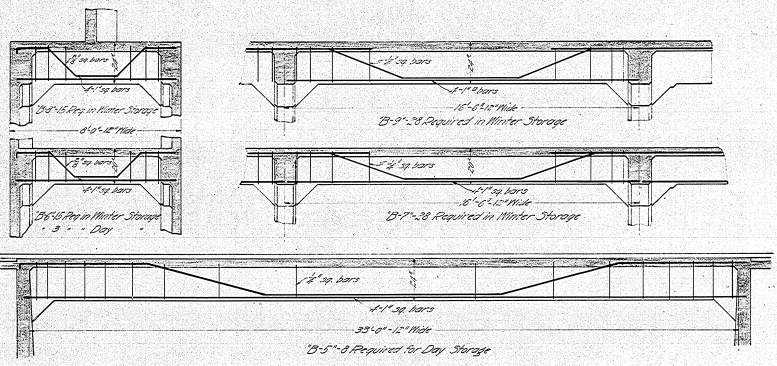


Note:
All pilasters are 12" wide and 8" depth except side walls of Power Plant which are 16" wide and 8" depth.

Interior partitions of Winter Storage to be reinforced on both sides of slab.



43 Concrete Panels
2 #4 bars

149 Lintel Beams
2 #4 bars

30 211 bars @ 4" c/c

PLASTER AND COLUMN SCHEDULE

No.	Size	Performance	Location	Roofing			
				Area	Volume		
P1	185'x4'	6'	27'-2" Engine Room - Corner	27'x50'	18'	8'	50'
P1A	185'x4'	6'	27'-2" Engine Room - Wall	27'x50'	0	8'	50'
P2	185'x4'	5'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P2A	185'x4'	4'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P3	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	10'	50'
P4	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	10'	50'
P5	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P6	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P7	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P8	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P9	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P10	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P11	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P12	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P13	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P14	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
P15	185'x4'	6'	27'-2" Boiler - Wall	27'x50'	0	8'	50'
C1	3'	185'x4'	27'-2" Engine Room	27'x50'	18'	12'	50'
C2	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C3	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C4	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C5	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C6	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C7	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C8	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C9	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C10	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C11	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C12	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C13	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C14	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C15	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C16	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C17	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C18	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C19	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C20	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C21	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C22	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C23	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C24	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C25	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C26	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C27	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C28	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C29	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'
C30	3'	185'x4'	27'-2" Engine Room	27'x50'	0	8'	50'

**REINFORCEMENT DETAILS
WALLS COLUMNS AND BEAMS**

SCALE _____ SHEET No. _____

ROBINSON TORRES & SARTI INC. P.C.
ICE AND REFRIGERATION PLANT
GENERAL BUILDINGS
 SAN BERNARDINO, CALIF.

C. M. GAY
 LBS. & CAMP
 ENGINEERS
 4000 GARDNER BLVD.
 SAN BERNARDINO, CALIF.

Drawn by: M. J. GAY
 Date: 5-22-53
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