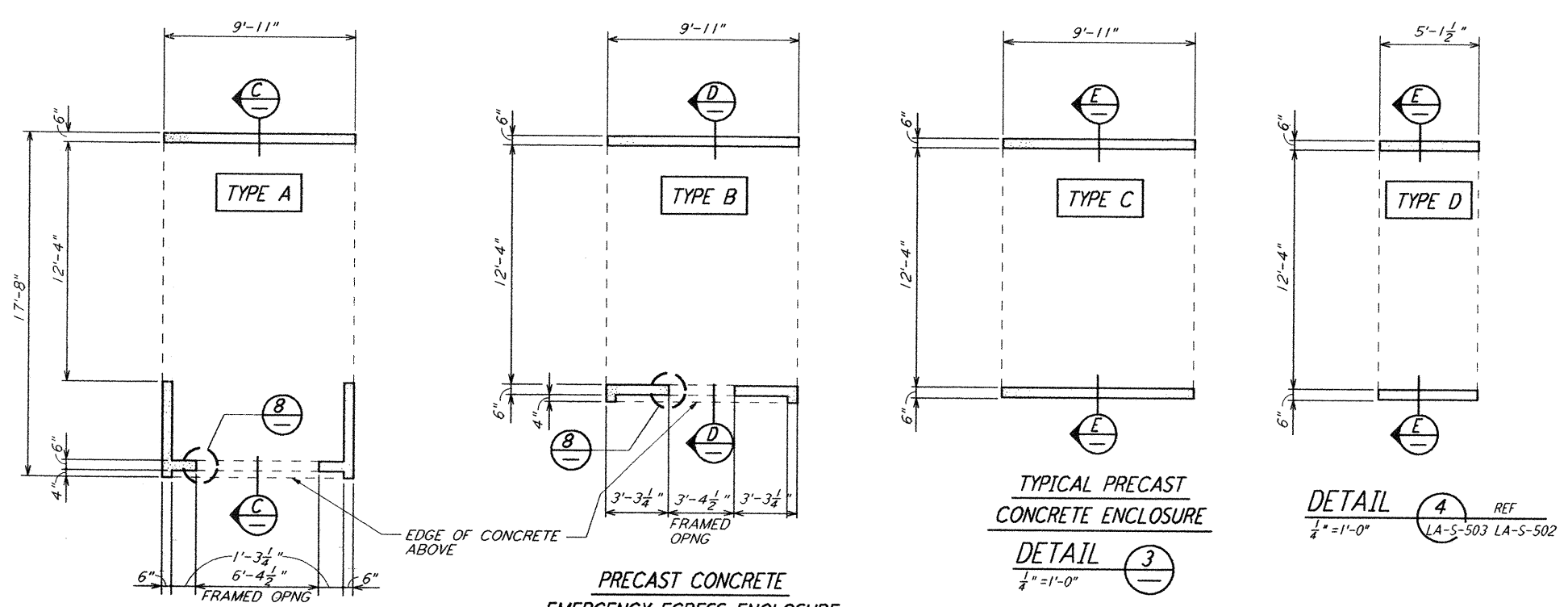


PLAN AT SERVICE ENTRANCE
 $\frac{3}{8}'' = 1'-0''$ REF A LA-S-503 LA-S-502

PLAN AT EMERGENCY EGRESS
 $\frac{3}{8}'' = 1'-0''$ REF B LA-S-503 LA-S-502

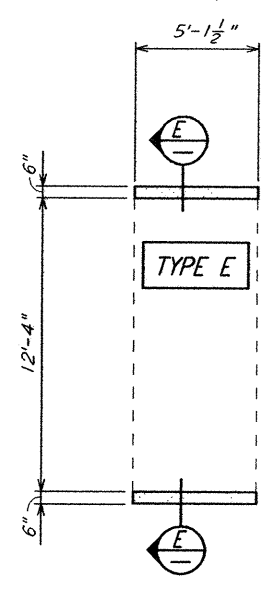


PRECAST CONCRETE SERVICE ENTRANCE ENCLOSURE
 DETAIL 1
 $\frac{3}{4}'' = 1'-0''$

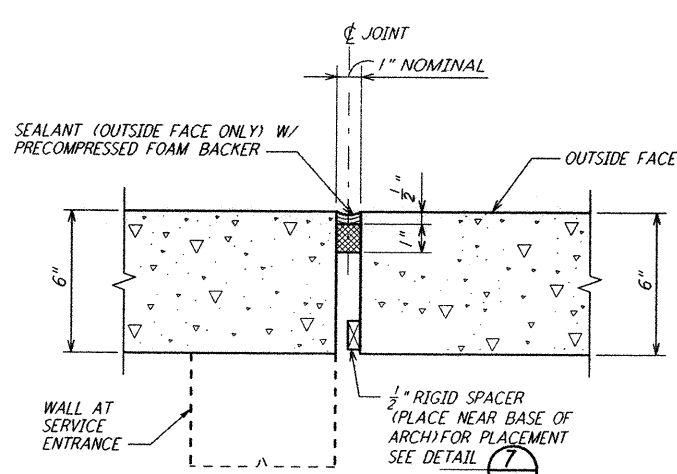
PRECAST CONCRETE EMERGENCY EGRESS ENCLOSURE
 DETAIL 2
 $\frac{3}{4}'' = 1'-0''$

TYPICAL PRECAST CONCRETE ENCLOSURE
 DETAIL 3
 $\frac{3}{4}'' = 1'-0''$

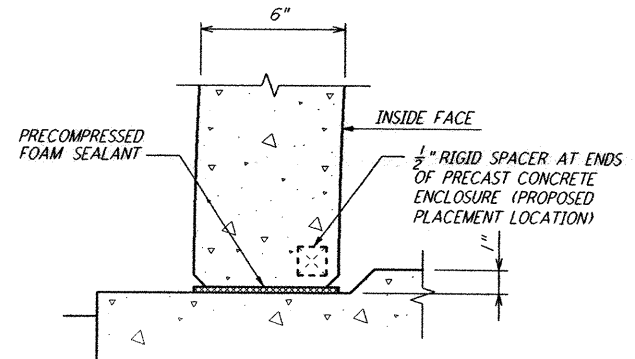
DETAIL 4
 $\frac{3}{4}'' = 1'-0''$ REF LA-S-503 LA-S-502



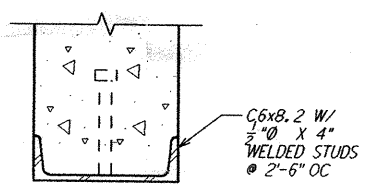
DETAIL 5
 $\frac{3}{4}'' = 1'-0''$ REF LA-S-503 LA-S-502



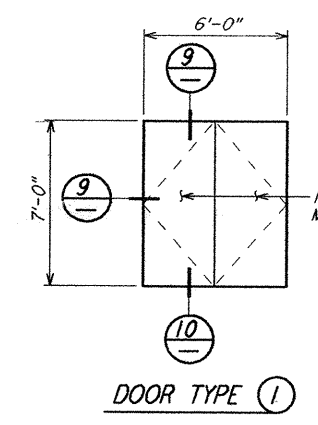
DETAIL 6
 $3'' = 1'-0''$



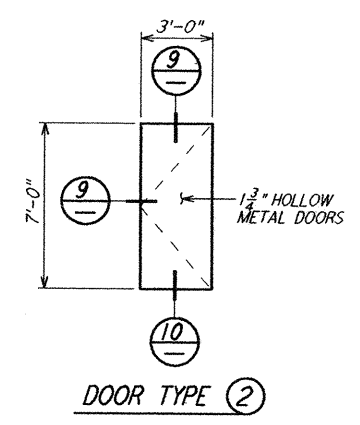
DETAIL 7
 $3'' = 1'-0''$



DETAIL 8
 $3'' = 1'-0''$

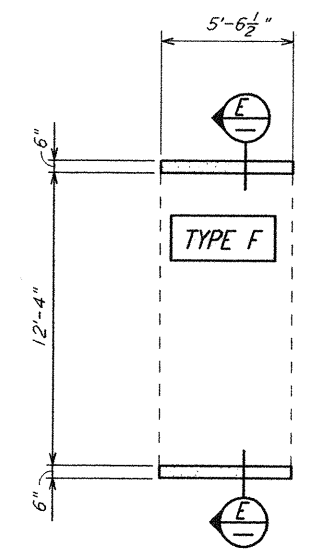


DOOR TYPE 1

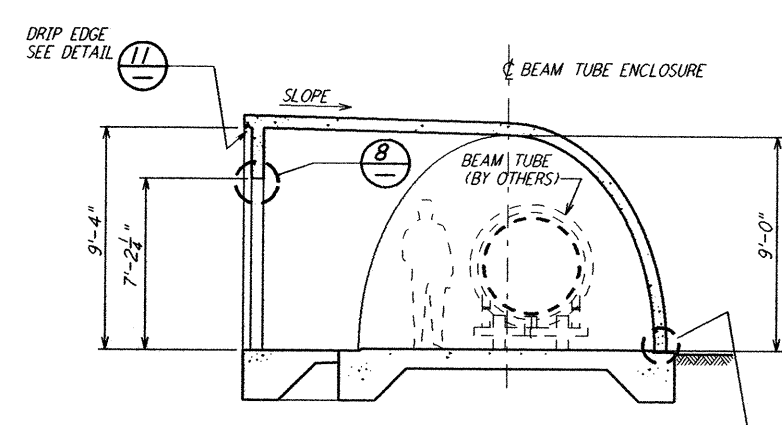


DOOR TYPE 2

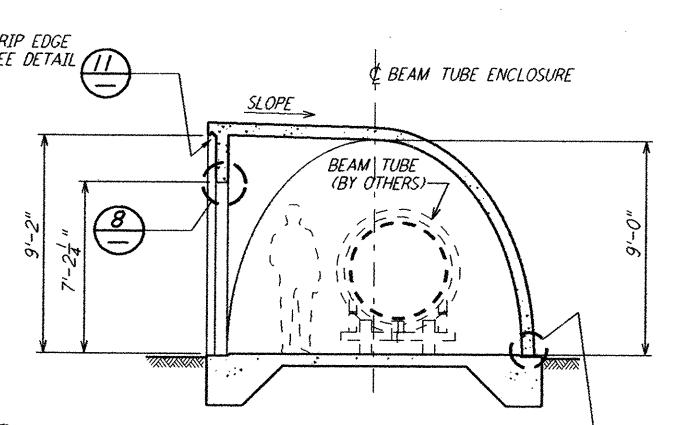
DOOR TYPES
 NTS



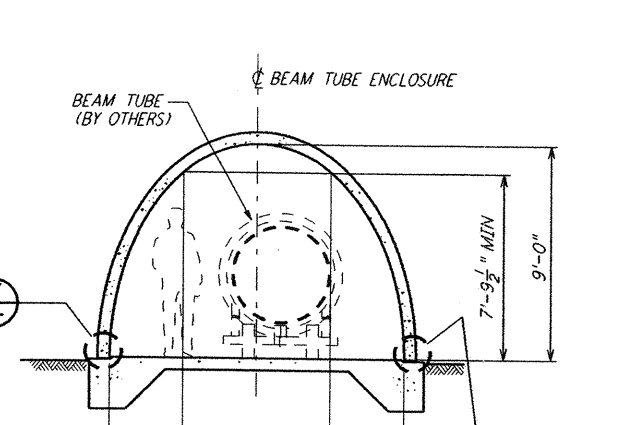
DETAIL 12
 $\frac{3}{4}'' = 1'-0''$ REF LA-S-503 LA-S-502



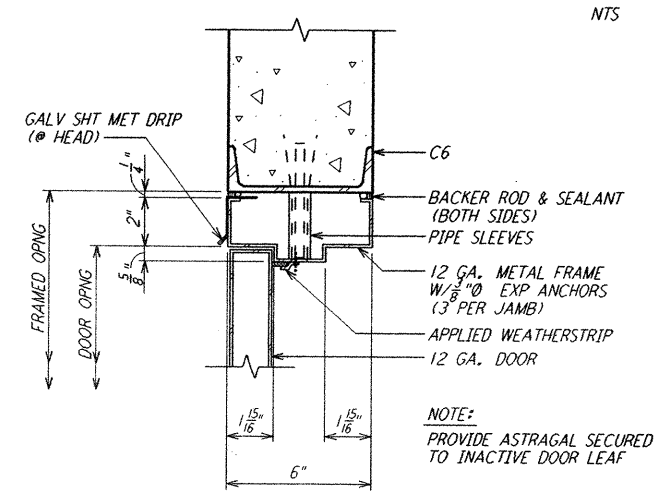
SECTION C
 $\frac{3}{4}'' = 1'-0''$



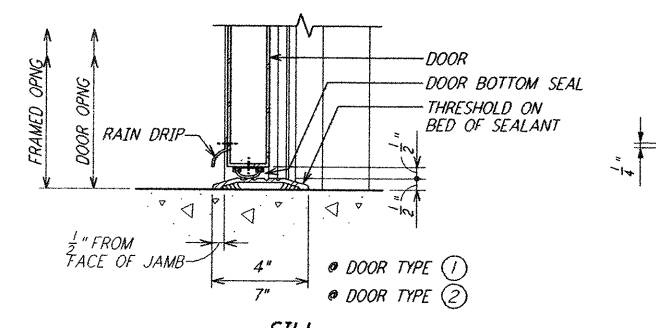
SECTION D
 $\frac{3}{4}'' = 1'-0''$



SECTION E
 $\frac{3}{4}'' = 1'-0''$

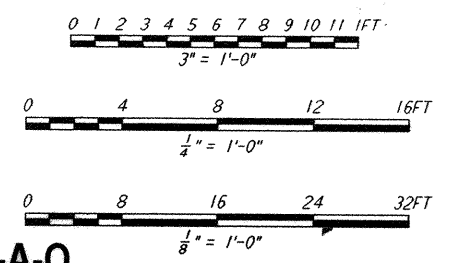


JAMB (HEAD SIM)
 DETAIL 9
 $3'' = 1'-0''$



SILL
 DETAIL 10
 $3'' = 1'-0''$

NOTE:
 1. FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND SEE DRAWING LA-S-501.
 2. SPACERS SHALL BE ELIMINATED WHEN EXPANSION JOINT BETWEEN PRECAST SEGMENTS IS WITHIN 3 FEET FROM THE EXPANSION JOINT IN THE FOUNDATION SLAB.



LIGO-D961238-A-O

NO.	DATE	APPROVED BY	DESCRIPTION OF REVISION
9			
8			
7			
6			
5			
4			
3			
2			
1			

ISSUE	NO.	DATE	APPROVED BY	DESCRIPTION
J				
H				
G				
F				
E				
D				
C				
B				
A	10-31-95	TDM		PRELIMINARY DESIGN REVIEW ISSUED FOR

DATE	10-31-95
DRAWN	MCS
CHECKED	
ENGINEER	
PROJ MGR	

PARSONS
 100 WEST WALNUT STREET
 PASADENA, CALIFORNIA

LIGO
 CALIFORNIA INSTITUTE OF TECHNOLOGY
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LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 SITE NO. 2 - LIVINGSTON, LOUISIANA

BEAM TUBE ENCLOSURE PLANS, SECTIONS & DETAILS

AS NOTED PPI50969 8094
LA-S-503

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