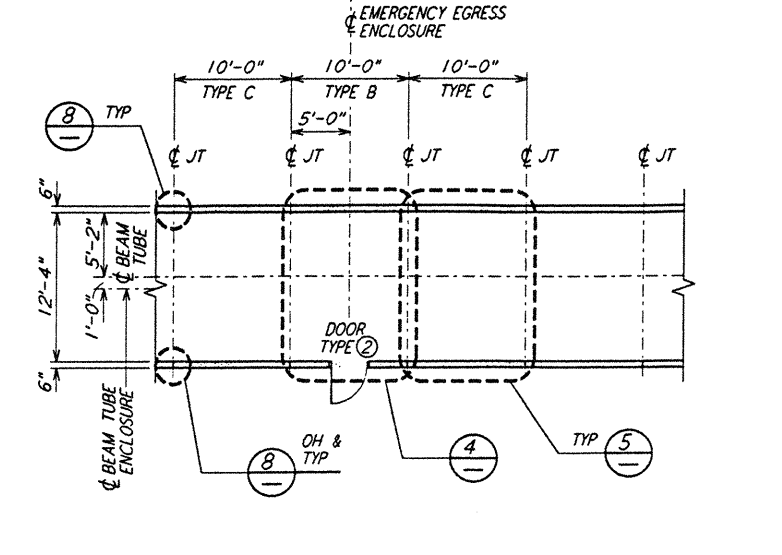
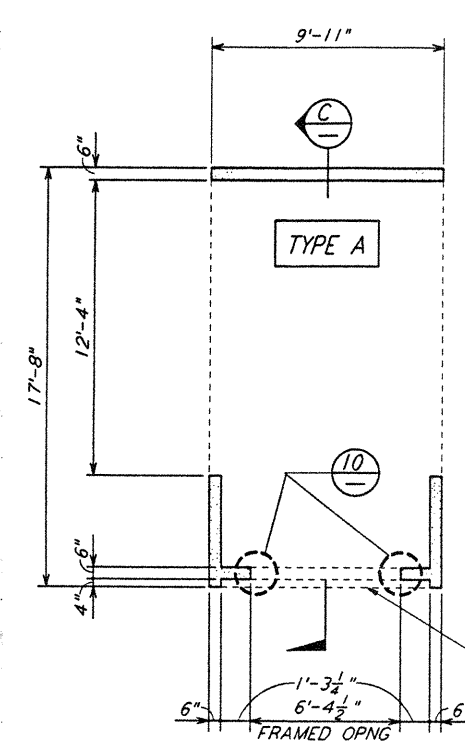


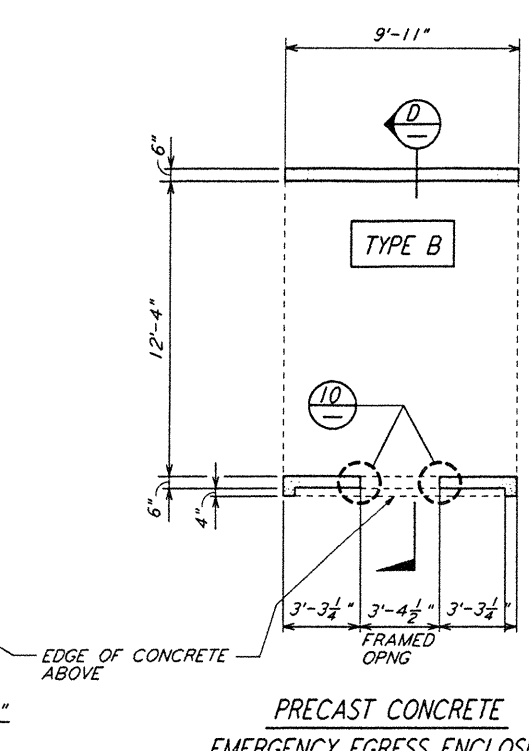
PLAN AT SERVICE ENTRANCE (1) REF
 $\frac{1}{4}'' = 1'-0''$ LA-S-503 LA-S-502



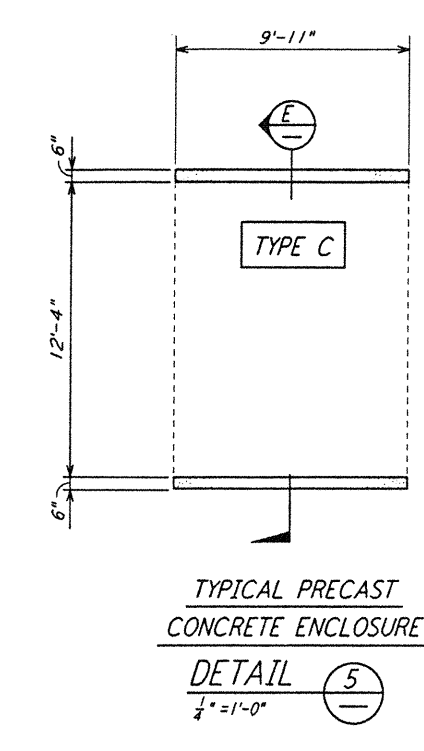
PLAN AT EMERGENCY EGRESS (2) REF
 $\frac{1}{8}'' = 1'-0''$ LA-S-503 LA-S-502



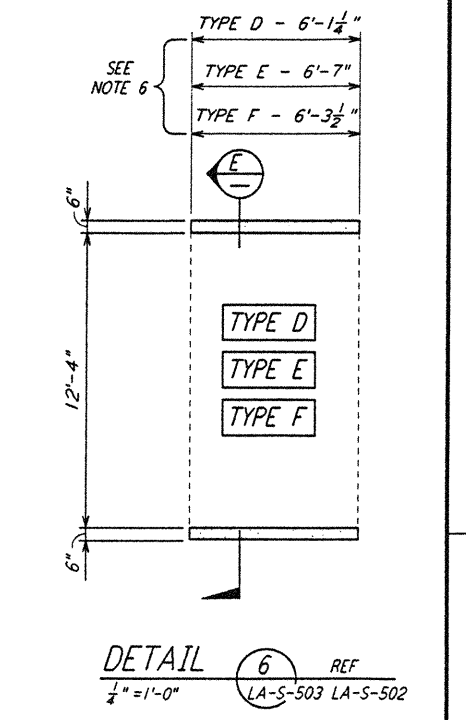
PRECAST CONCRETE SERVICE ENTRANCE ENCLOSURE DETAIL (3)
 $\frac{1}{4}'' = 1'-0''$



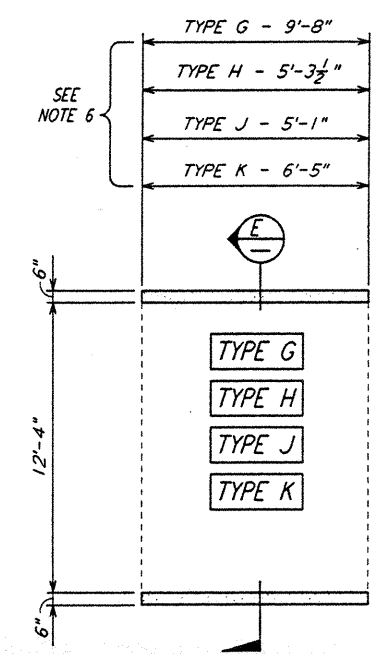
PRECAST CONCRETE EMERGENCY EGRESS ENCLOSURE DETAIL (4)
 $\frac{1}{4}'' = 1'-0''$



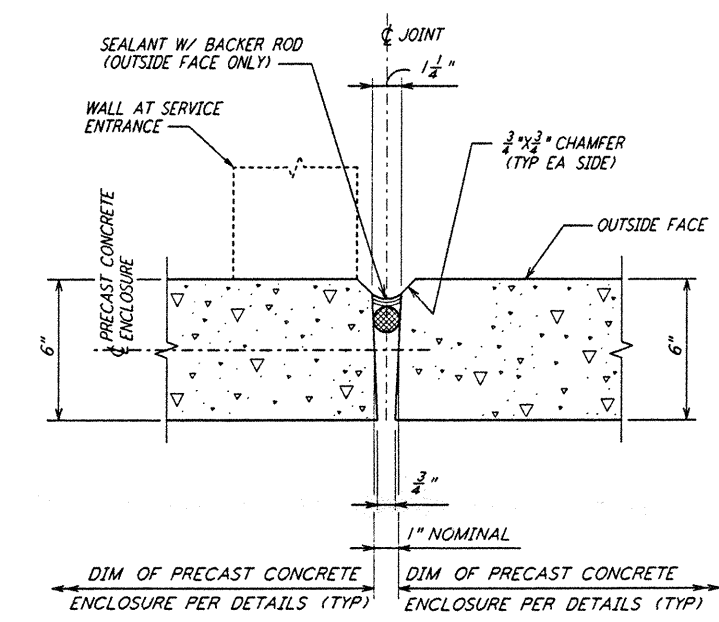
TYPICAL PRECAST CONCRETE ENCLOSURE DETAIL (5)
 $\frac{1}{4}'' = 1'-0''$



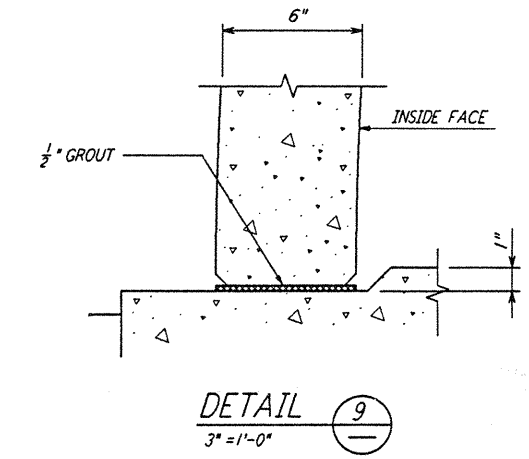
DETAIL (6) REF
 $\frac{1}{4}'' = 1'-0''$ LA-S-503 LA-S-502



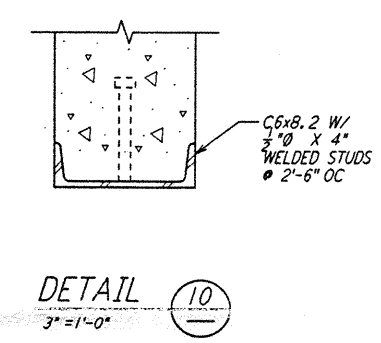
DETAIL (7) REF
 $\frac{1}{4}'' = 1'-0''$ LA-S-503 LA-S-502



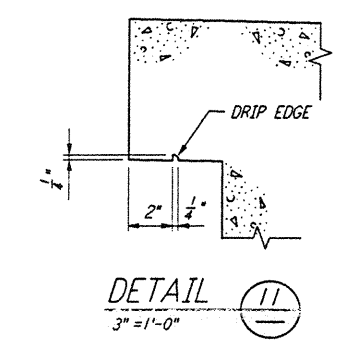
DETAIL (8)
 $\frac{1}{4}'' = 1'-0''$



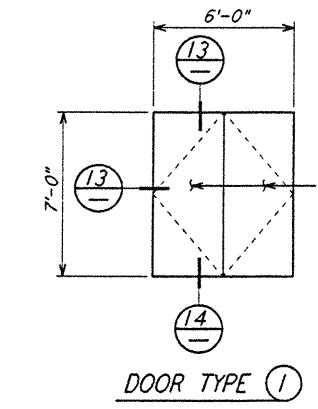
DETAIL (9)
 $\frac{1}{4}'' = 1'-0''$



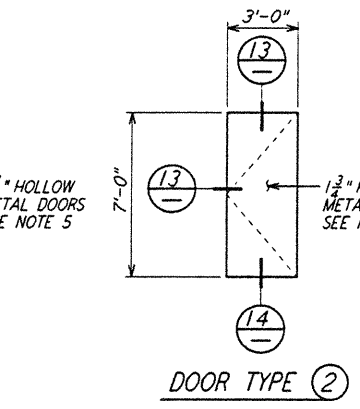
DETAIL (10)
 $\frac{1}{4}'' = 1'-0''$



DETAIL (11)
 $\frac{1}{4}'' = 1'-0''$

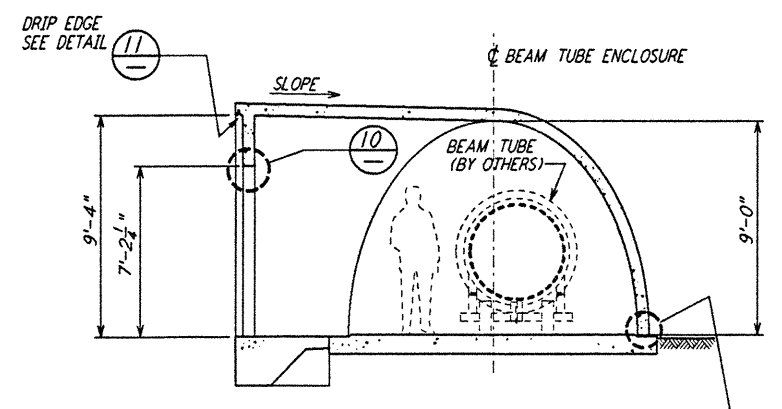


DOOR TYPE (1)

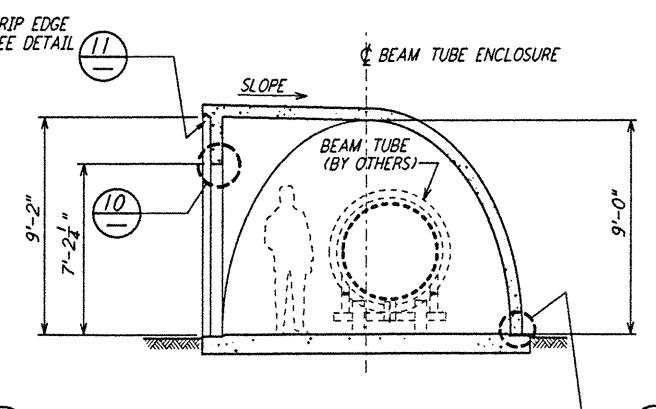


DOOR TYPE (2)

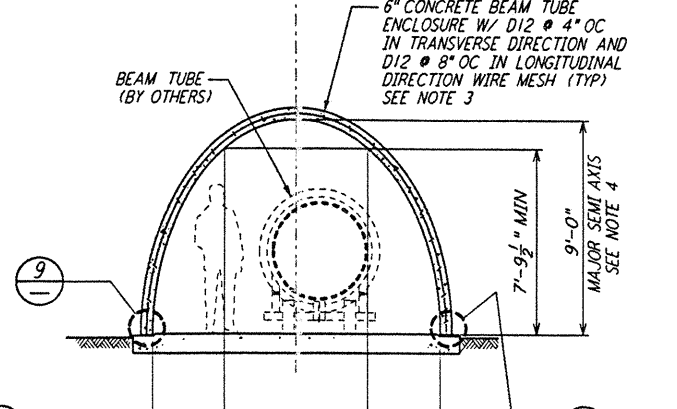
DOOR TYPES (12) NTS



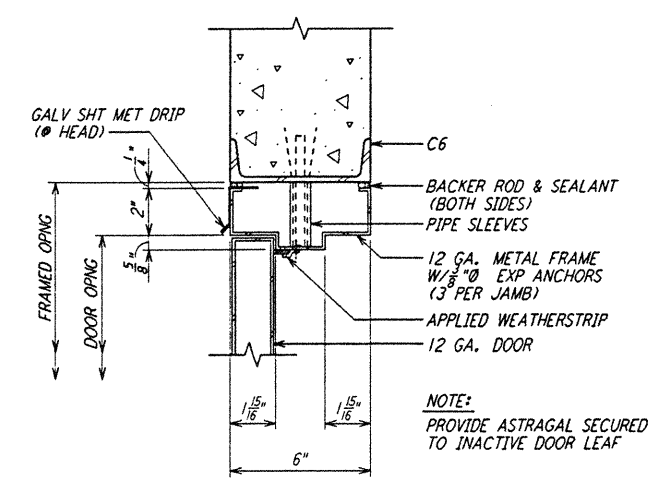
SECTION C
 $\frac{1}{4}'' = 1'-0''$



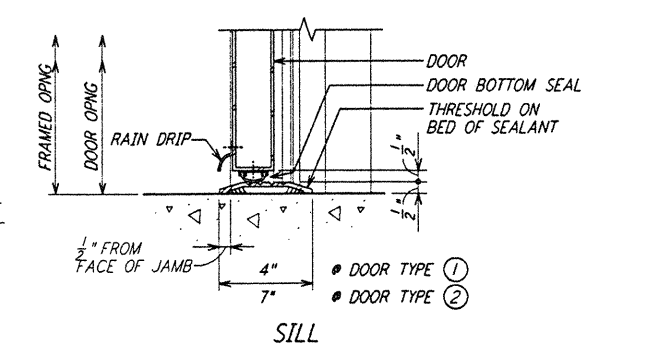
SECTION D
 $\frac{1}{4}'' = 1'-0''$



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

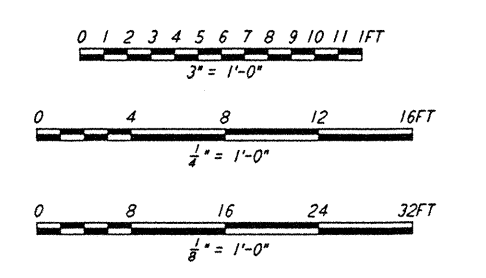


JAMB (HEAD SIM) DETAIL (13)
 $\frac{1}{4}'' = 1'-0''$



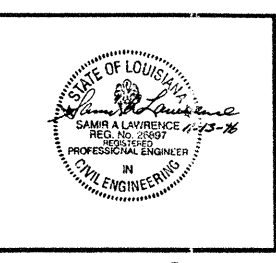
SILL DETAIL (14)
 $\frac{1}{4}'' = 1'-0''$

- NOTES:**
- FOR GENERAL NOTES, ABBREVIATIONS AND LEGEND SEE DRAWING LA-S-501.
 - SPACERS SHALL BE ELIMINATED WHEN EXPANSION JOINT BETWEEN PRECAST SEGMENTS IS WITHIN 3 FEET FROM THE EXPANSION JOINT IN THE FOUNDATION SLAB.
 - REINFORCEMENT FOR ALL ELEMENTS OF PRECAST CONCRETE ENCLOSURES SHALL BE DESIGNED BY THE CONTRACTOR AND SHALL BE APPROVED BY THE CONSTRUCTION MANAGER. REINFORCEMENT SHOWN IS FOR BID PURPOSE ONLY.
 - DIMENSIONS ARE FOR A SEMI-ELLIPTICAL CROSS SECTION. CONTRACTOR MAY SLIGHTLY DEVIATE FROM THIS SHAPE PROVIDED ALL SHOWN DIMENSIONS AND CLEARANCES ARE SATISFIED.
 - ALL DOORS, DOOR HARDWARES AND INSTALLATION OF DOORS TO BEAM TUBE ENCLOSURE ARE INCLUDED IN THIS CONTRACT.
 - DIMENSIONS SHOWN ARE APPROXIMATE. FINAL DIMENSIONS SHALL BE DETERMINED AFTER AWARD OF CONTRACT. FINAL DIMENSIONS WILL BE BETWEEN 5'-0" AND 9'-11".



NO.	DATE	BY	CHKD	ENGR	PROJ	DESCRIPTION

ISSUED FOR CONSTRUCTION	
DRAWN	MCS 11-15-96
CHECKED	11-15-96
ENGINEER	11-15-96
PROJ	11/15/96



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LASER INTERFEROMETER
 GRAVITATIONAL-WAVE OBSERVATORY
 BEAM TUBE ENCLOSURE - LIVINGSTON, LA

TITLE	SCALE	CONTRACT NUMBER	PROJECT NUMBER
STRUCTURAL BEAM TUBE ENCLOSURE PLANS, SECTIONS & DETAILS	AS NOTED	PP150969	8094
SHEET NUMBER	LA-S-503		

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