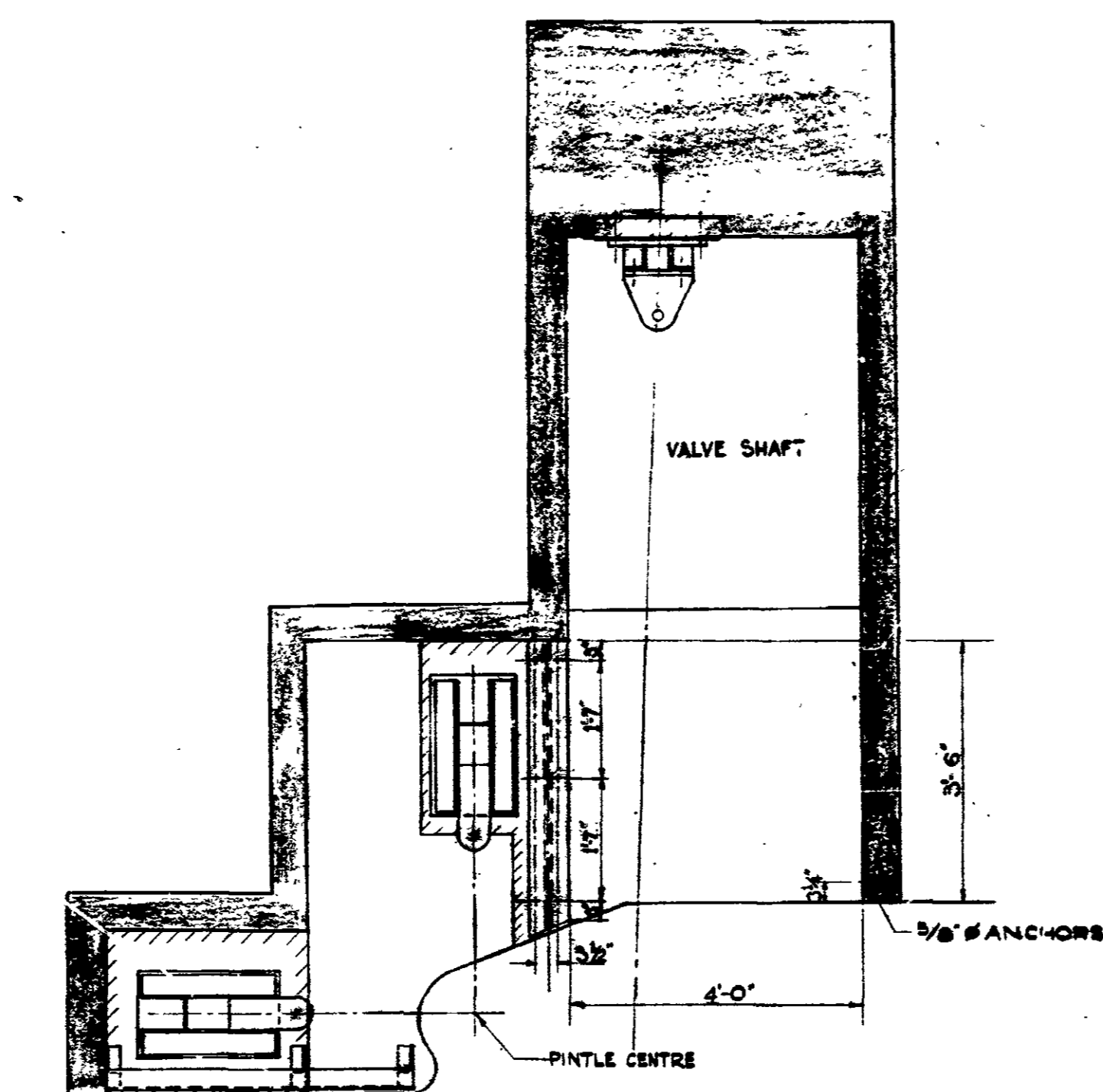
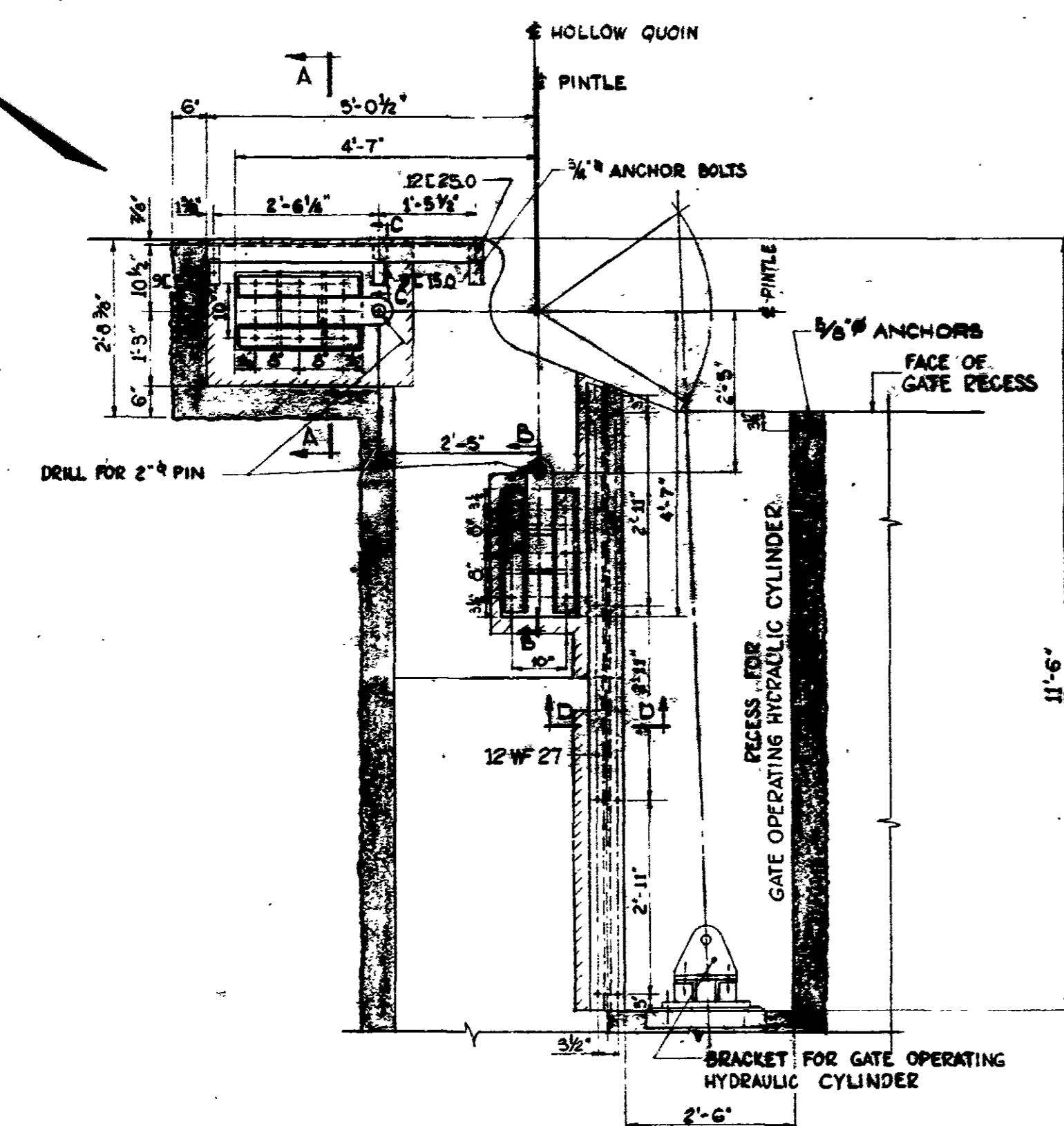


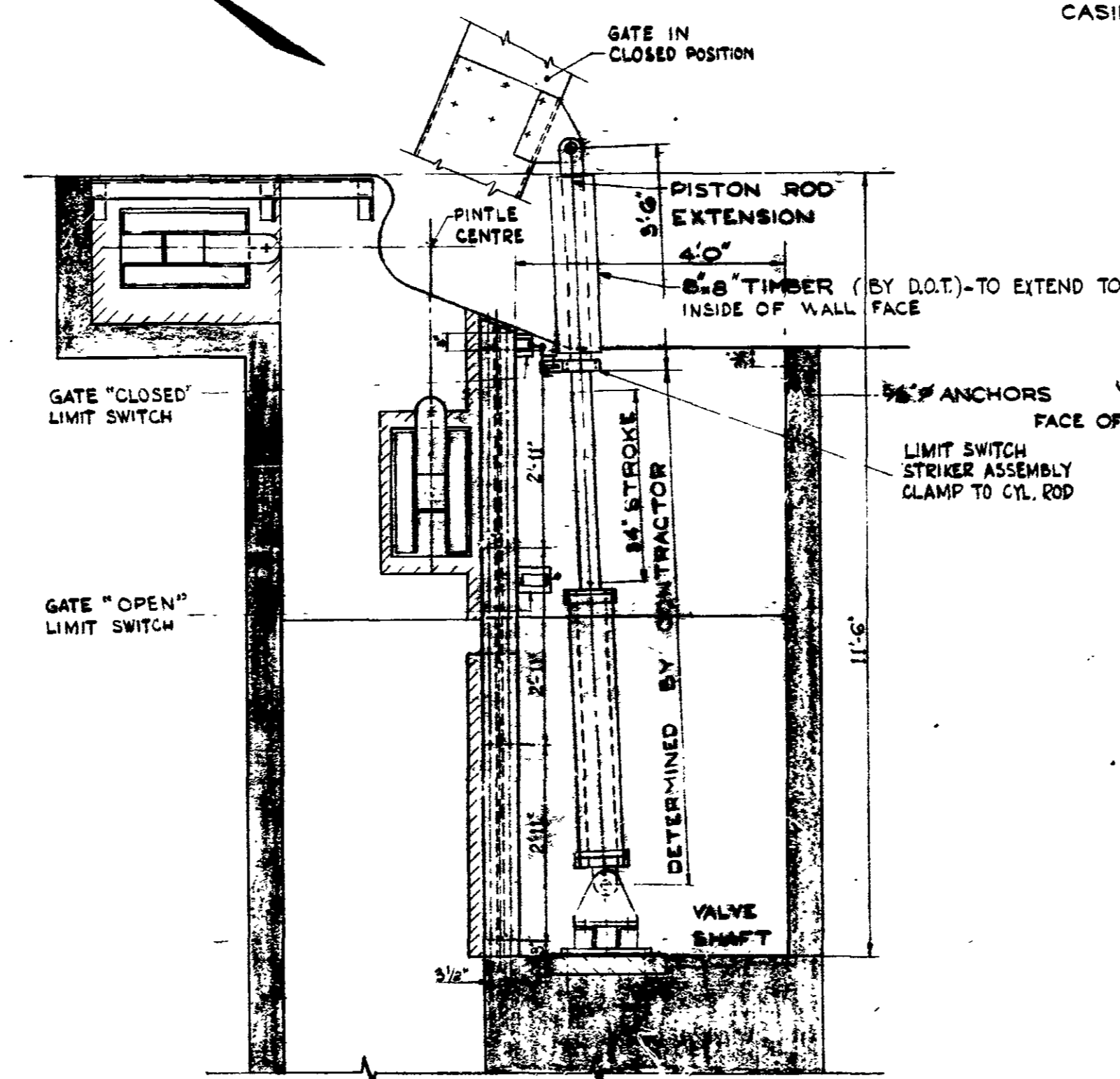
PLAN - GATE NO. 1
SCALE: 1/2" = 1'-0"



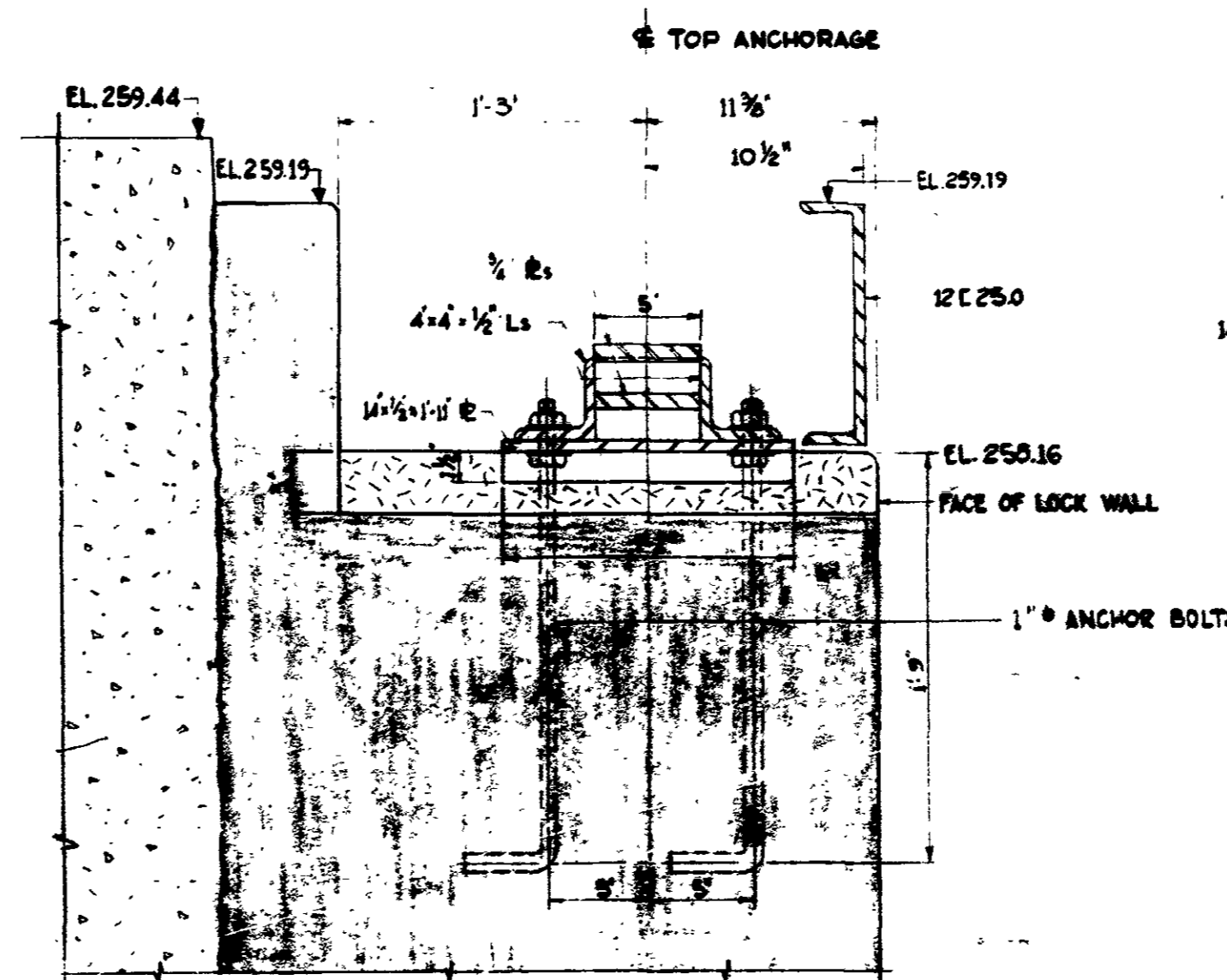
PLAN - GATE NO. 3
SCALE: 1/2" = 1'-0"



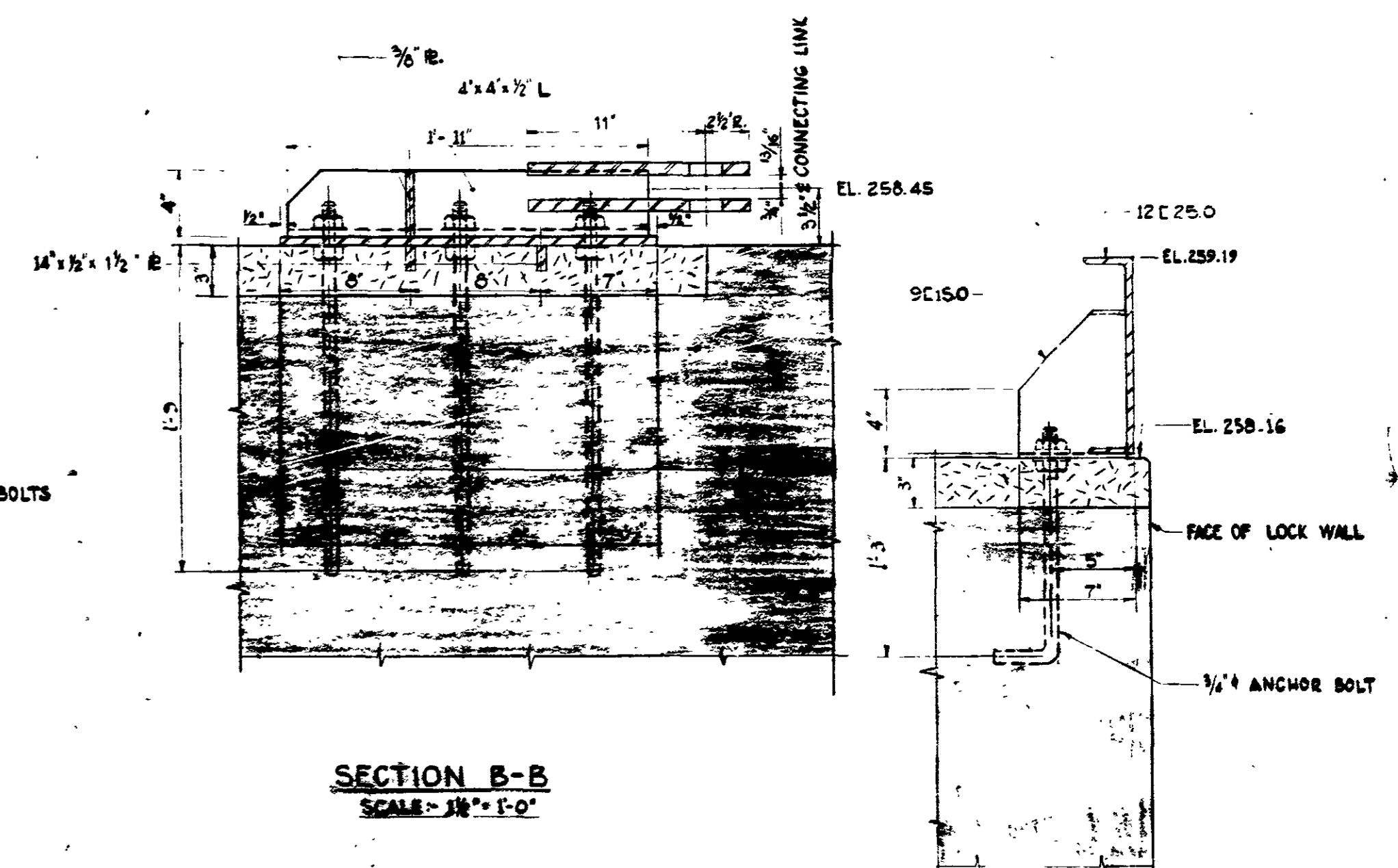
PLAN - GATE NO. 2
SCALE: 1/2" = 1'-0"



PLAN - GATE NO. 4 (SHOWING CYLINDER EXTENDED)
SCALE: 1/2" = 1'-0"

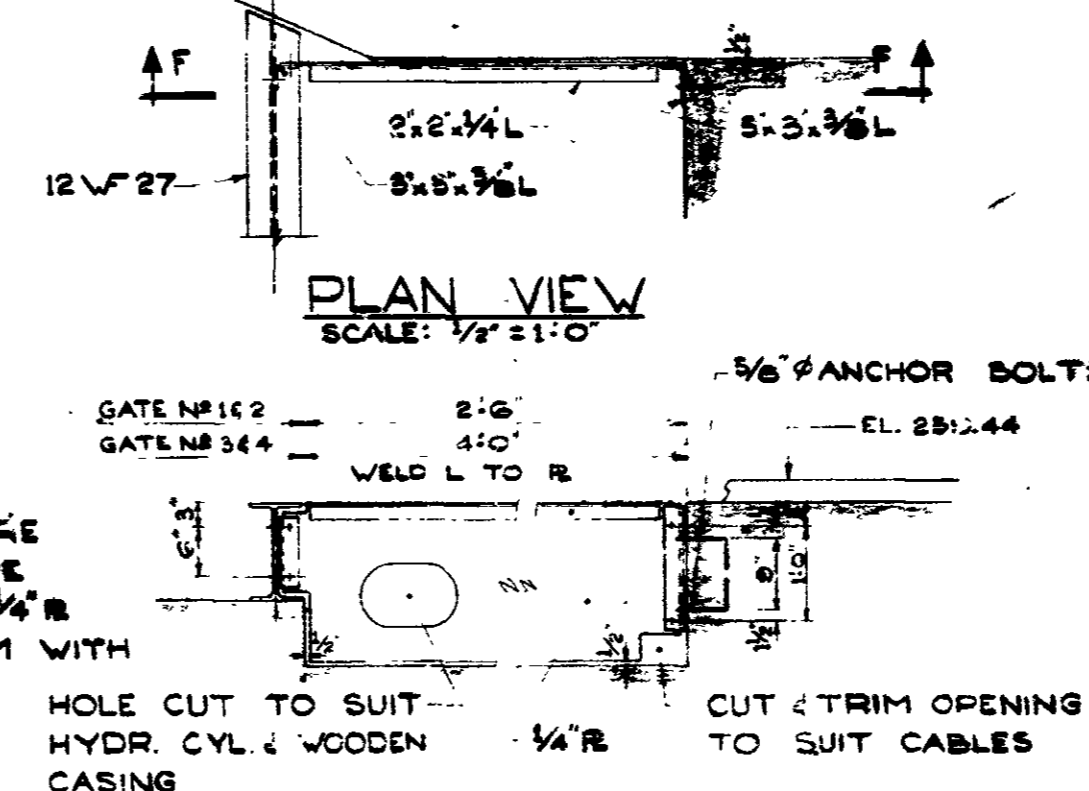


SECTION A-A
SCALE: 1/2" = 1'-0"

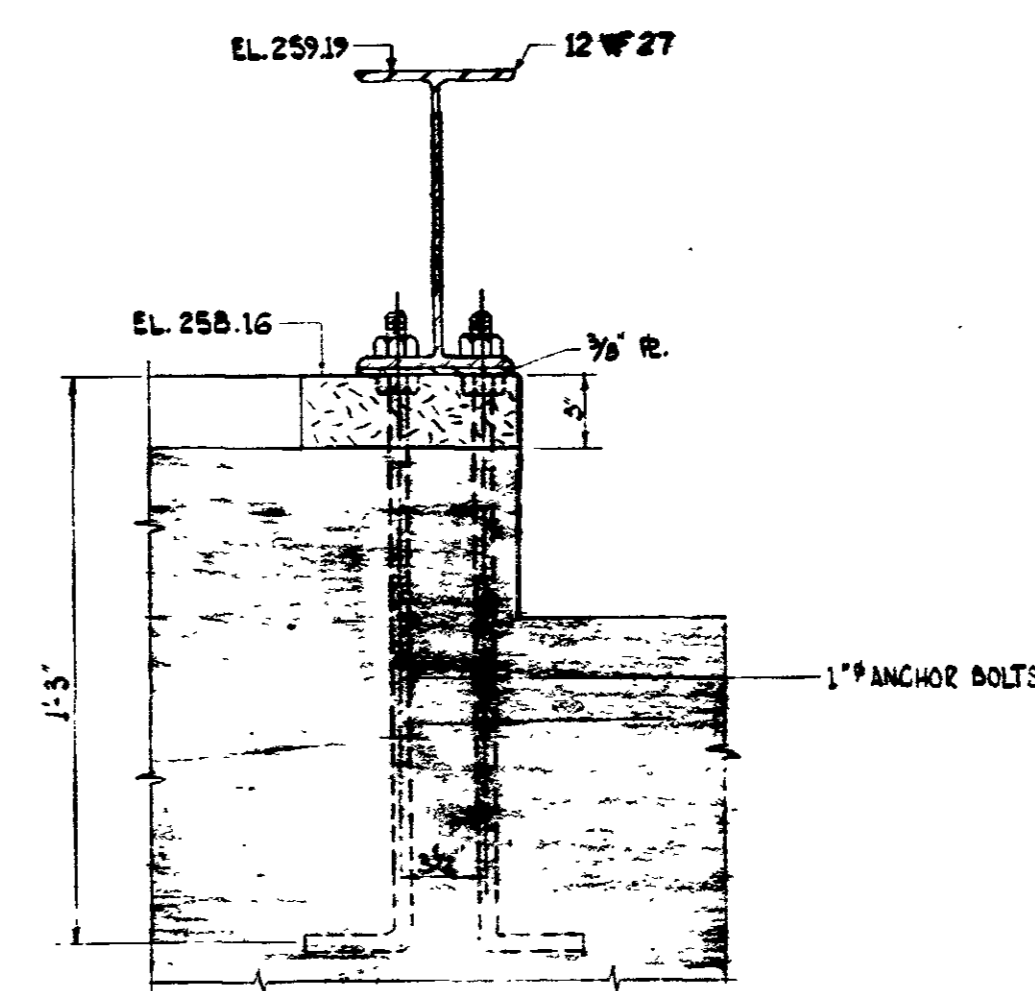


SECTION B-B
SCALE: 1/2" = 1'-0"

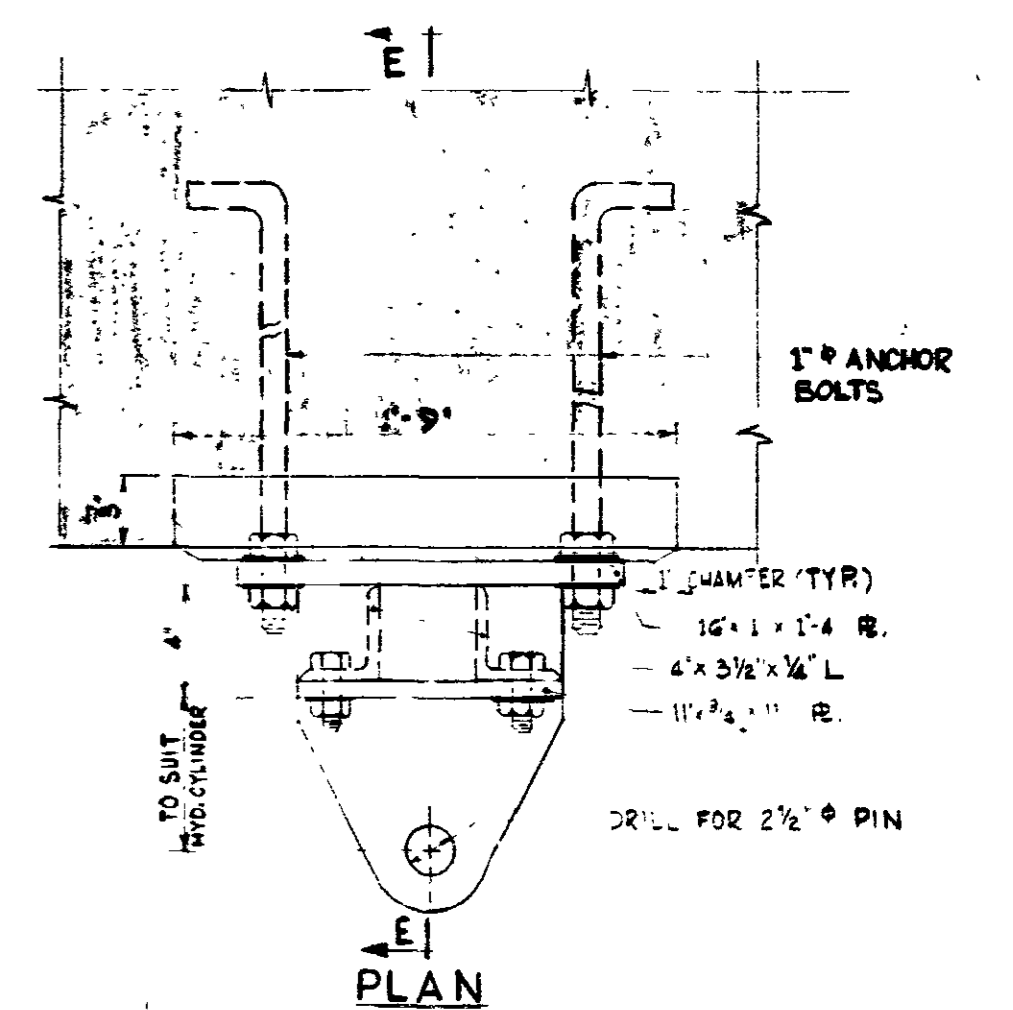
SECTION C-C
SCALE: 1/2" = 1'-0"



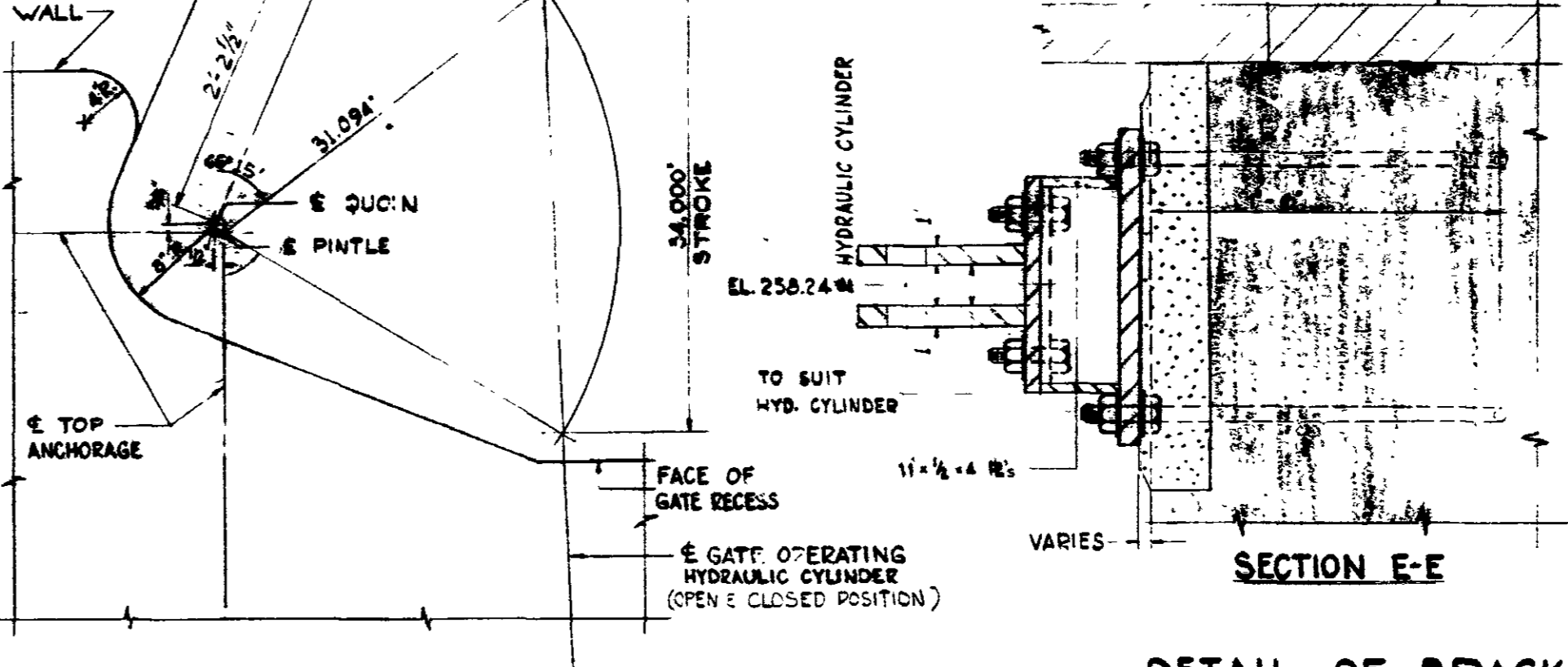
SECTION D-D
SCALE: 1/2" = 1'-0"



SECTION E-E
SCALE: 1/2" = 1'-0"

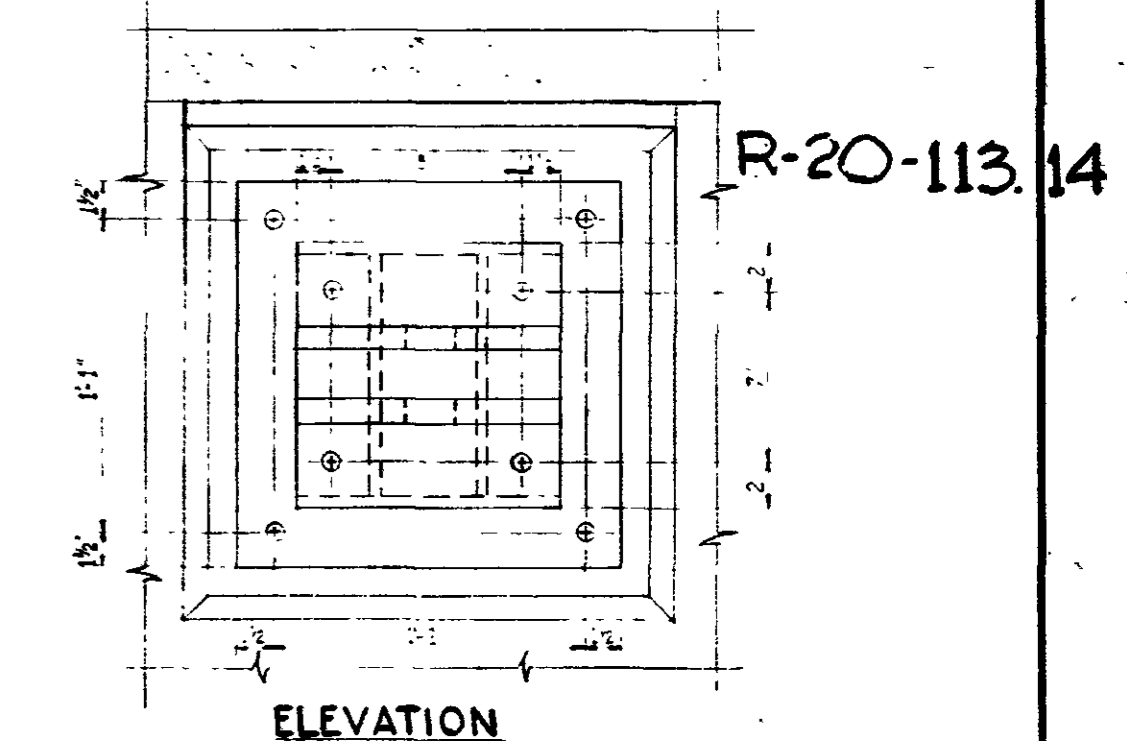


SECTION F-F
SCALE: 1/2" = 1'-0"



SECTION G-G
SCALE: 1/2" = 1'-0"

LAYOUT AT QUOIN
SCALE: 1" = 1'-0"



ELEVATION

NOTE:
-LOCATION OF TOP ANCHORAGE & HYDRAULIC
CYLINDER ANCHORS TYPICAL FOR EACH GATE.

DEPARTMENT OF TRANSPORT

MARINE WORKS
CANALS DIVISION
RIDEAU CANAL
BLACK RAPIDS LOCK NO. 13

TOP ANCHORAGE AND EMBEDDED PARTS

SCALE: AS SHOWN
DESIGN: G.A.
DRAWN: L.R. STALLARD
CHECKED: C.H.
DATE: AUG/68
10-660-205

R-20-113.14