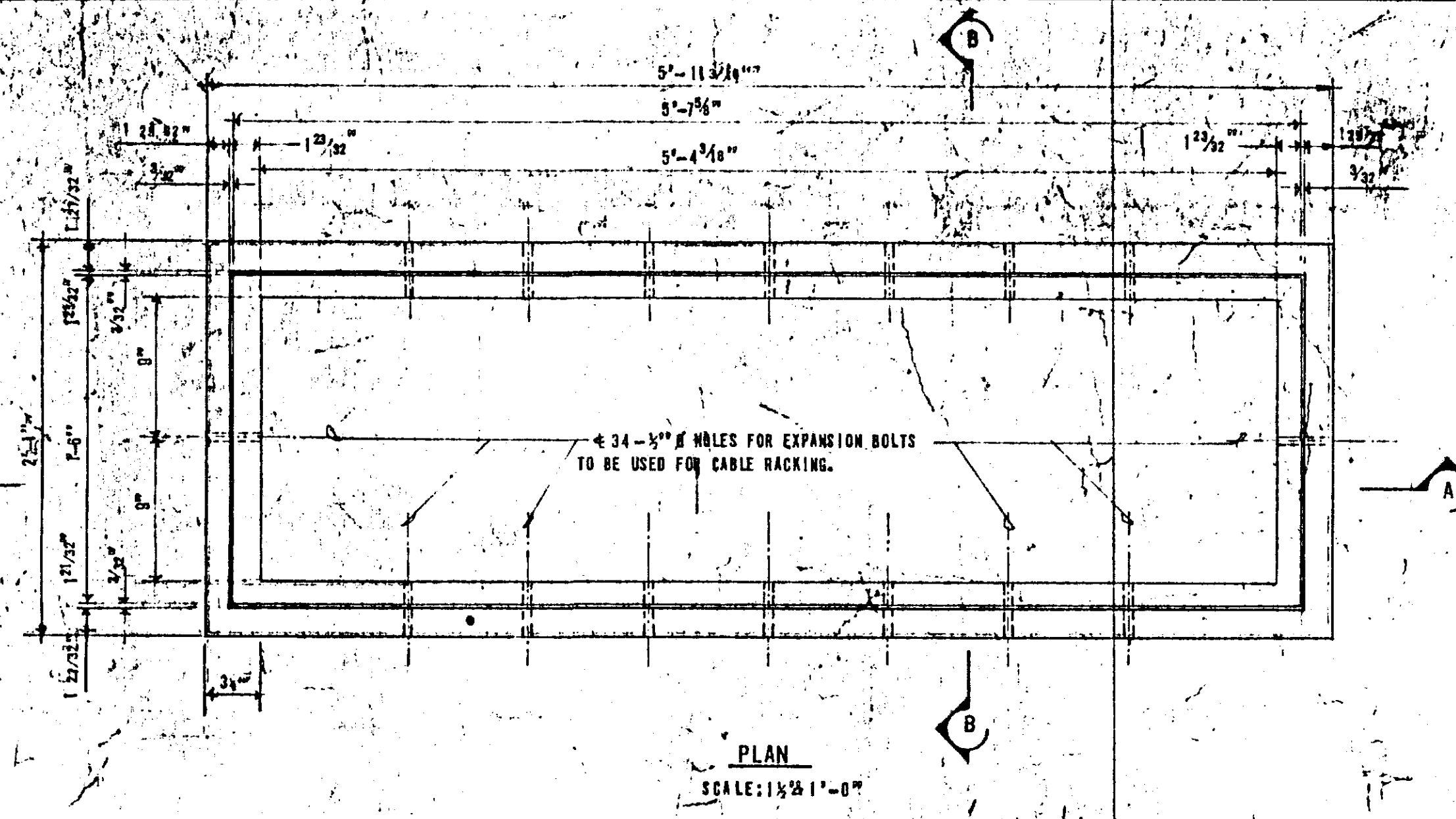
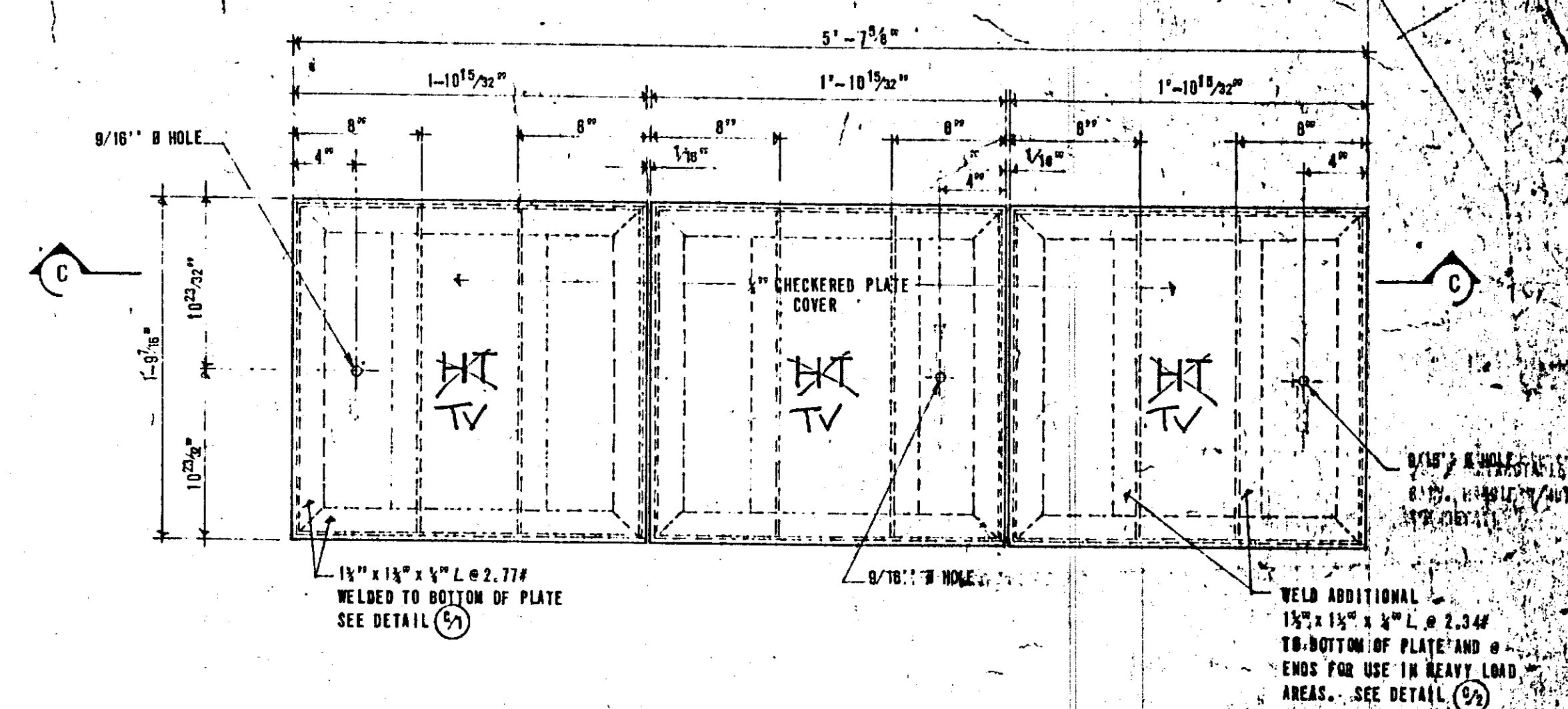
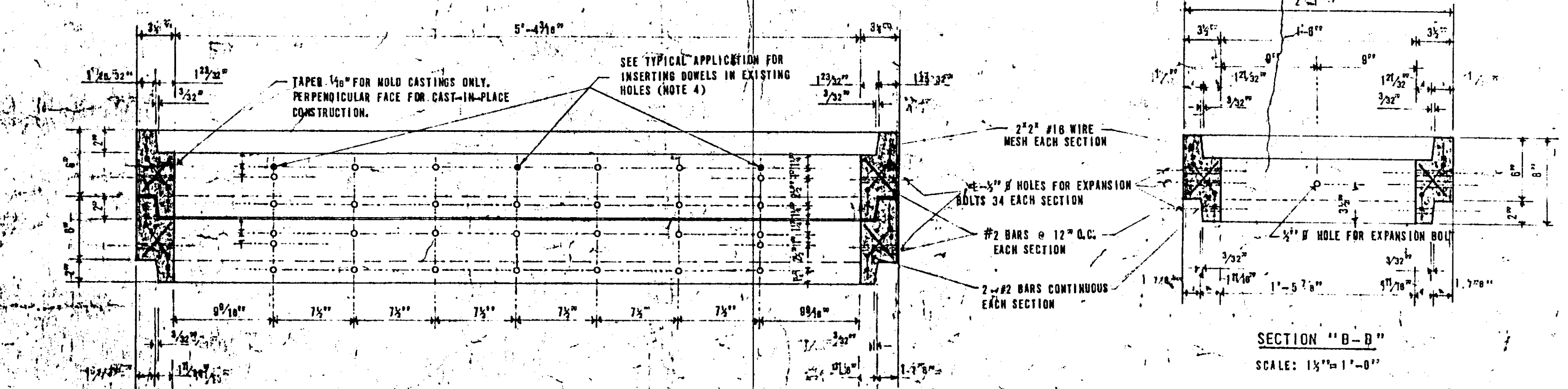




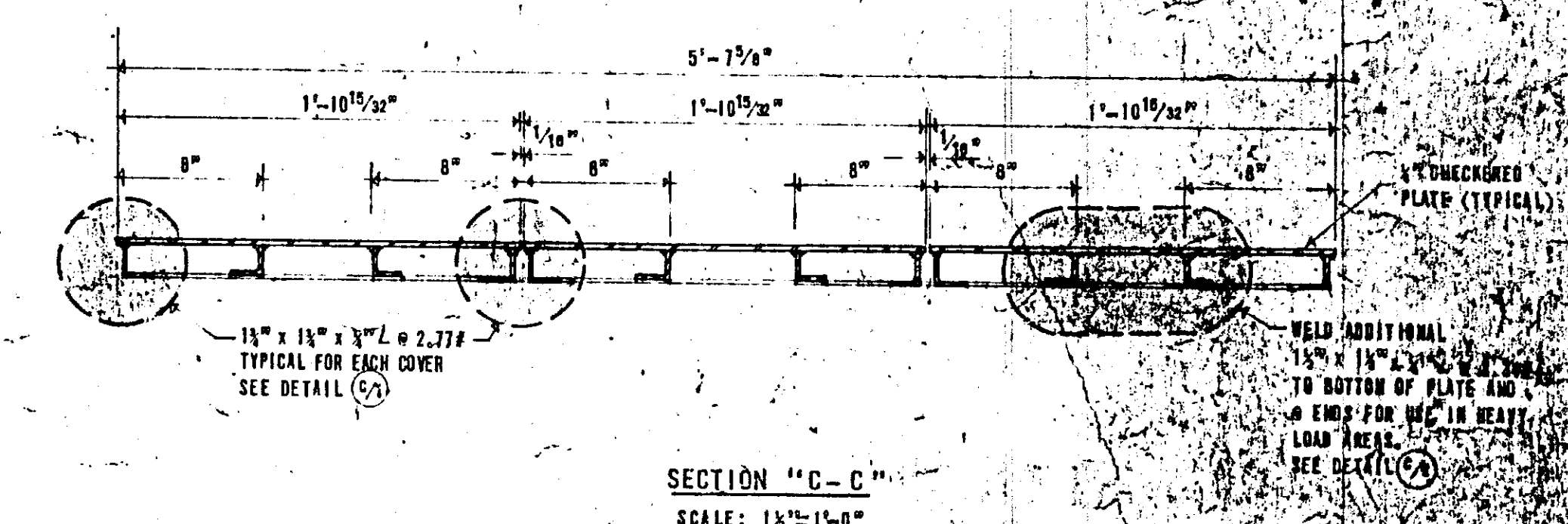
PLAN
SCALE: 1/2" = 1'-0"



PLAN
SCALE: 1 1/2" = 1'-0"

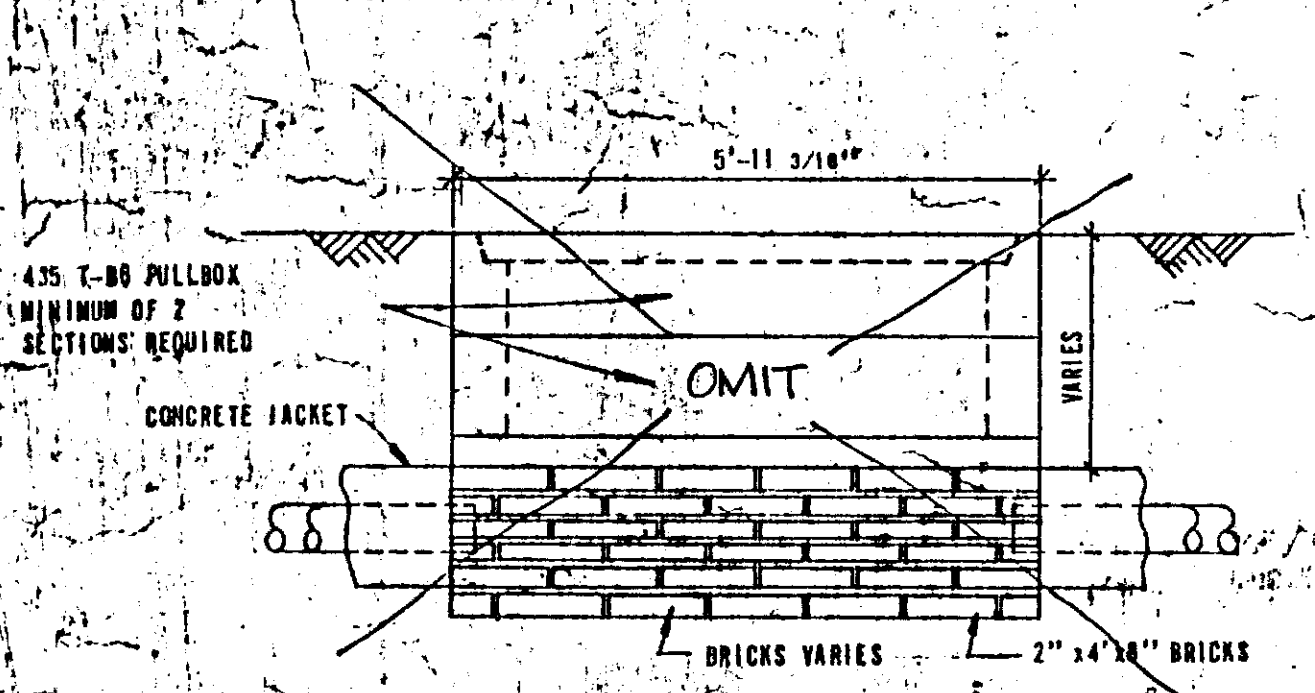


SECTION "B-B"
SCALE: 1 1/2" = 1'-0"



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

NOTE: ADDITION OF $1\frac{1}{2}'' \times 1\frac{1}{2}'' \times \frac{1}{4}'' \angle @ 2.34\#$
FOR USE IN HEAVY-LOAD AREAS ONLY

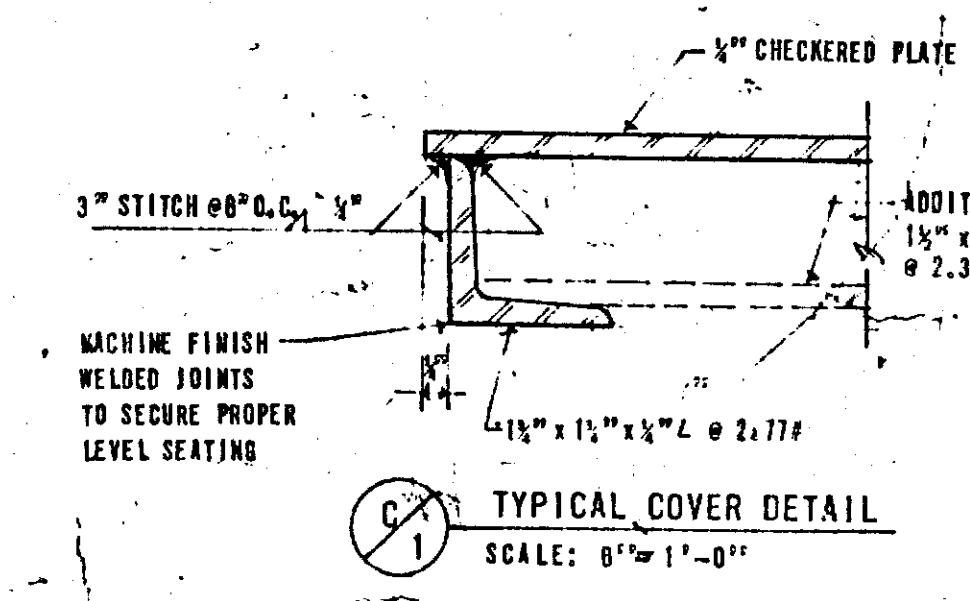


SECTION A-A
SCALE: 1/4" = 1'-0"

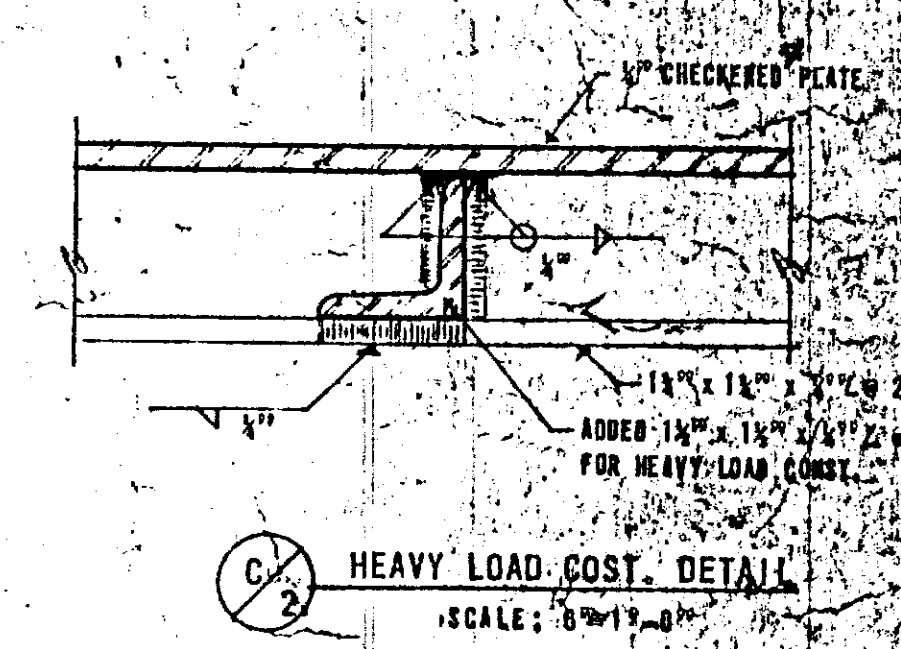
MODIFIED 3-COVER 435TB PULLBOX
SCALE: 1/8" = 1'-0"

MANUFACTURER NOTES:

1 - CONCRETE COMPRESSIVE STRENGTH IS
3,000 PSI ON LOWER 6" OF PULLBOX
SECTION AND 5,000 PSI @ 28 DAYS
ON UPPER 2" (TO REDUCE CHIPPING).



 TYPICAL COVER DETAIL
SCALE: 8" = 1'-0"




HEAVY LOAD COST DETAIL
 SCALE: 8" = 1'-0"

INSTALLATION NOTES:

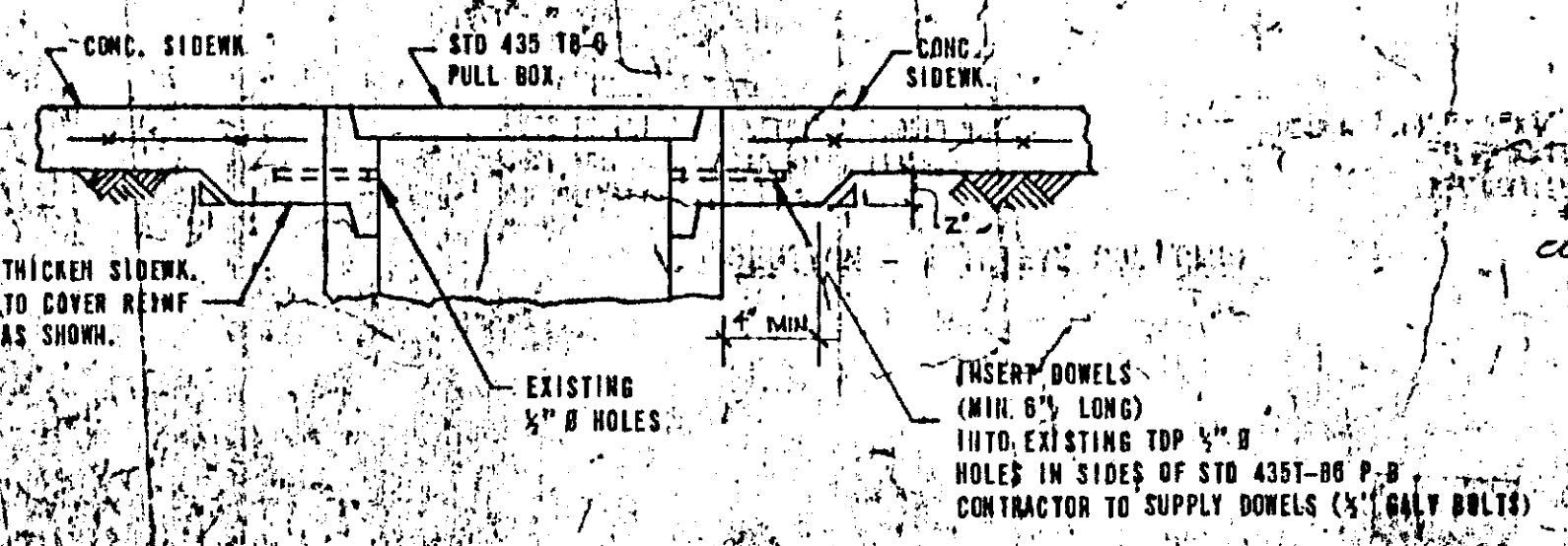
1. A MINIMUM OF TWO (2) PRECAST SECTIONS MUST BE USED ON ALL INSTALLATIONS.
2. THE MINIMUM LAYERS OF BRICKS TO BE USED SHALL ALWAYS BE AT LEAST ONE (1) LAYER LOWER THAN THE LOWEST DUCT ENTERING THE PULLBOX. AT NO TIME, HOWEVER, SHALL THERE BE LESS THAN TWO (2) LAYERS OF BRICKS ON EACH INSTALLATION.
3. AT NO TIME SHALL CEMENT MORTAR, MUD OR ANY OTHER MATERIAL BE USED BETWEEN PRECAST SECTIONS. LEVELING OR RAISING OF BOXES TO GRADE MUST BE DONE AT BRICKWORK SECTION USING CEMENT MORTAR. THE PERMANENT INSTALLATION OF WOODEN WEDGES TO ACCOMPLISH THIS PURPOSE WILL NOT BE ACCEPTED.
4. INSERT DOBELS (2" GALV. BOLTS) INTO EXISTING TWO 8" Ø HOLES IN SIDES OF BOX AS SHOWN IN TYPICAL APPLICATION FIGURE. THIS IS A METHOD OF KEYING THE INSTALLED BOX TO THE SURROUNDING CONCRETE THAT MAY BE PLACED.
5. CONCRETE PREPARED CASE MAY BE USED AS AN ALTERNATIVE TO BRICKS.

TYPICAL CHECKERED STEEL PLATE COVER
FOR LIGHT LOADING AREAS

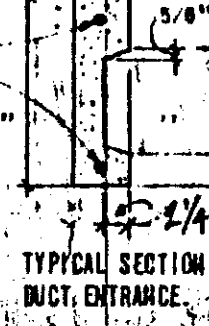
APPROX. WEIGHT 55 LBS
MAXIMUM CONCENTRATED LOAD
OVER COVER = 3800 LBS.

FOR HEAVY LOADING AREAS

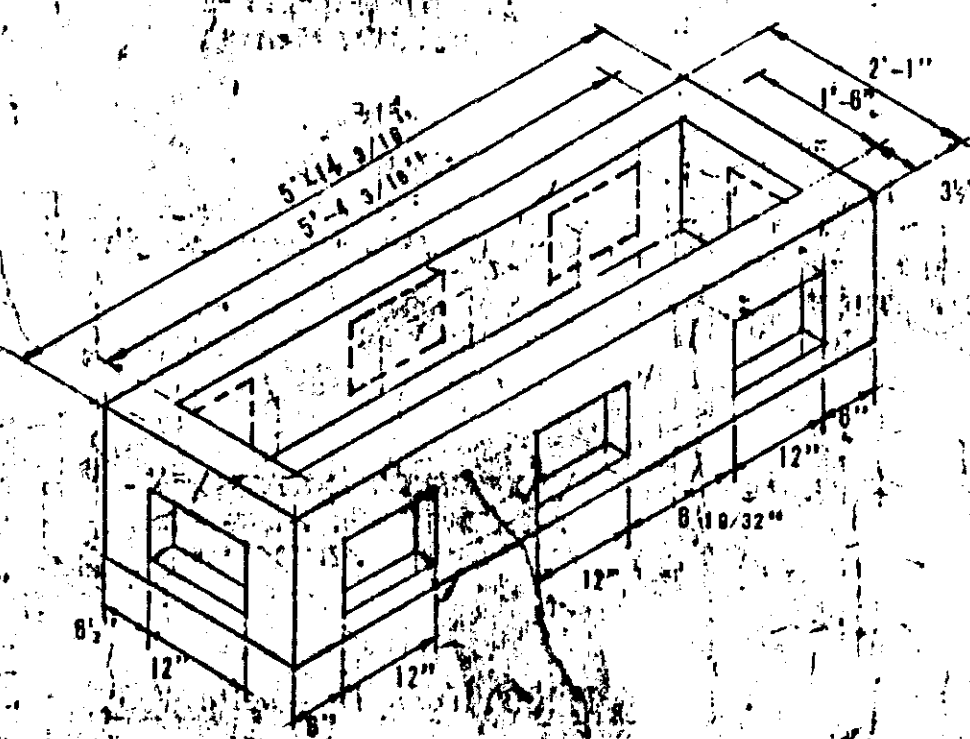
NOTE:
AFTER FABRICATION OF COVER,
APPLY 2 COATS OF ZNC (ZINC RICH PAINTING)
TO BOTH SIDES OR DOUBLE DIPPED HOT GALVANIZED.



TYPICAL APPLICATION - SIDEWALK INST.



TYPICAL SECTION
DUCT, ENTRANCE.



TYPICAL APPLICATION: PRECASTED BASE (W/ FUTURE DUCTS ON ALL SIDES)
CONCRETE STRENGTH 3,000 PSI @ 28 DAYS, REINFORCED WITH 1EA #3 REBAR CONTINUOUS TOP.

[illegible]

2'x6' PULLBOX