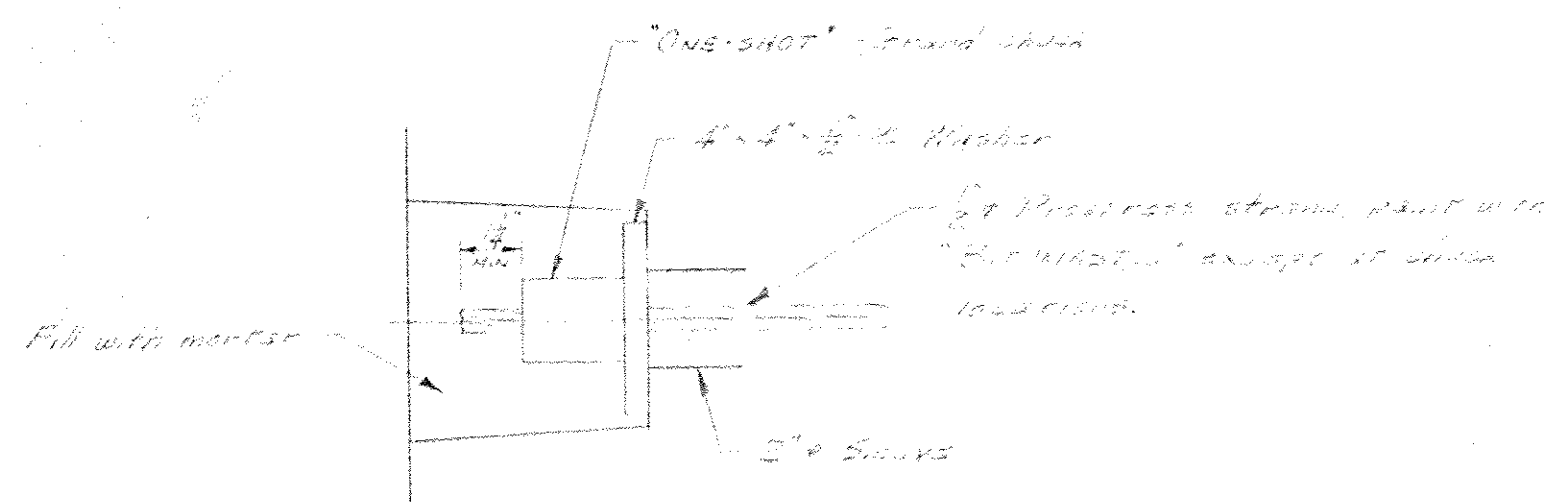
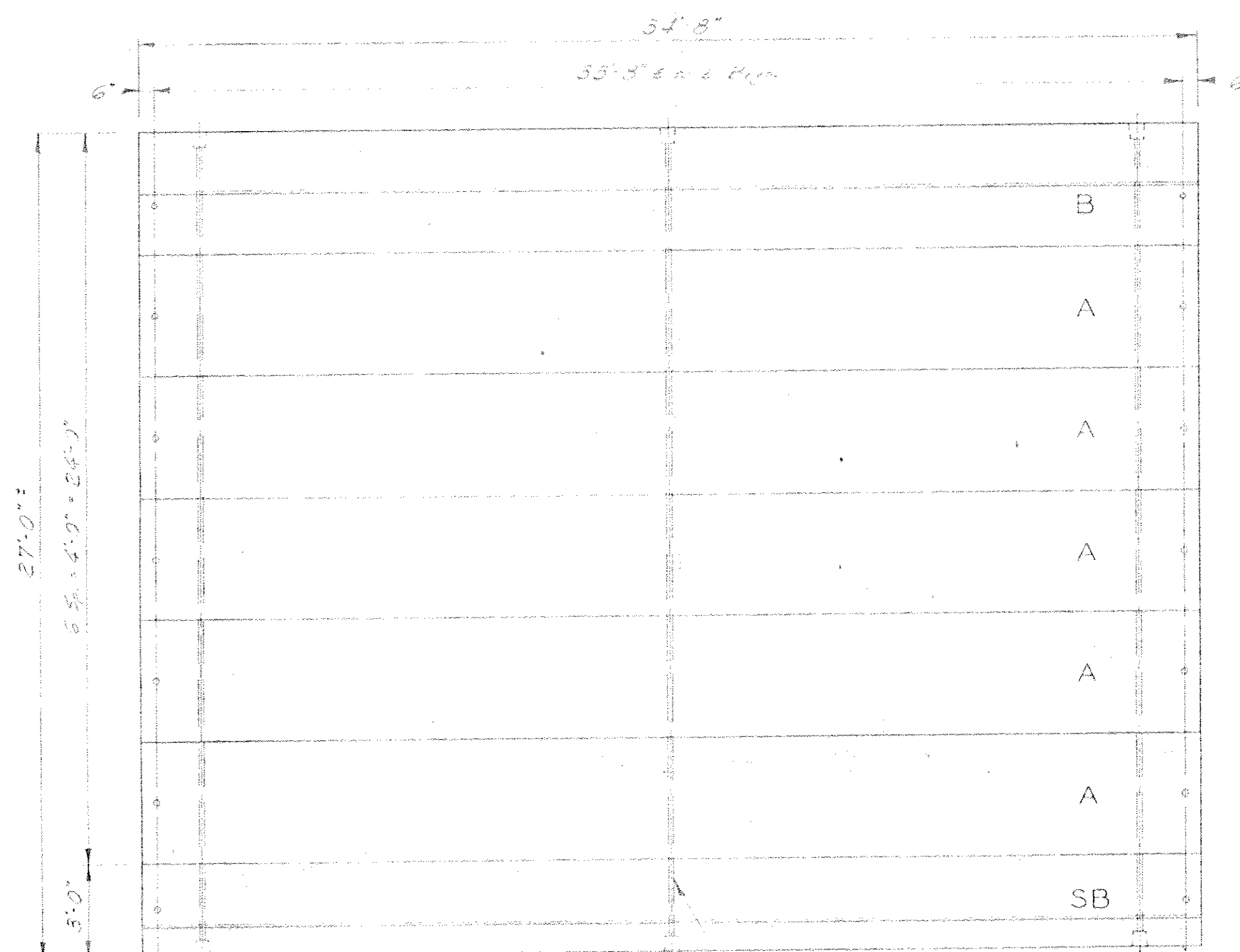


SCADDINGS ST.

C-6973-10



LATERAL TIE ANCHORAGE

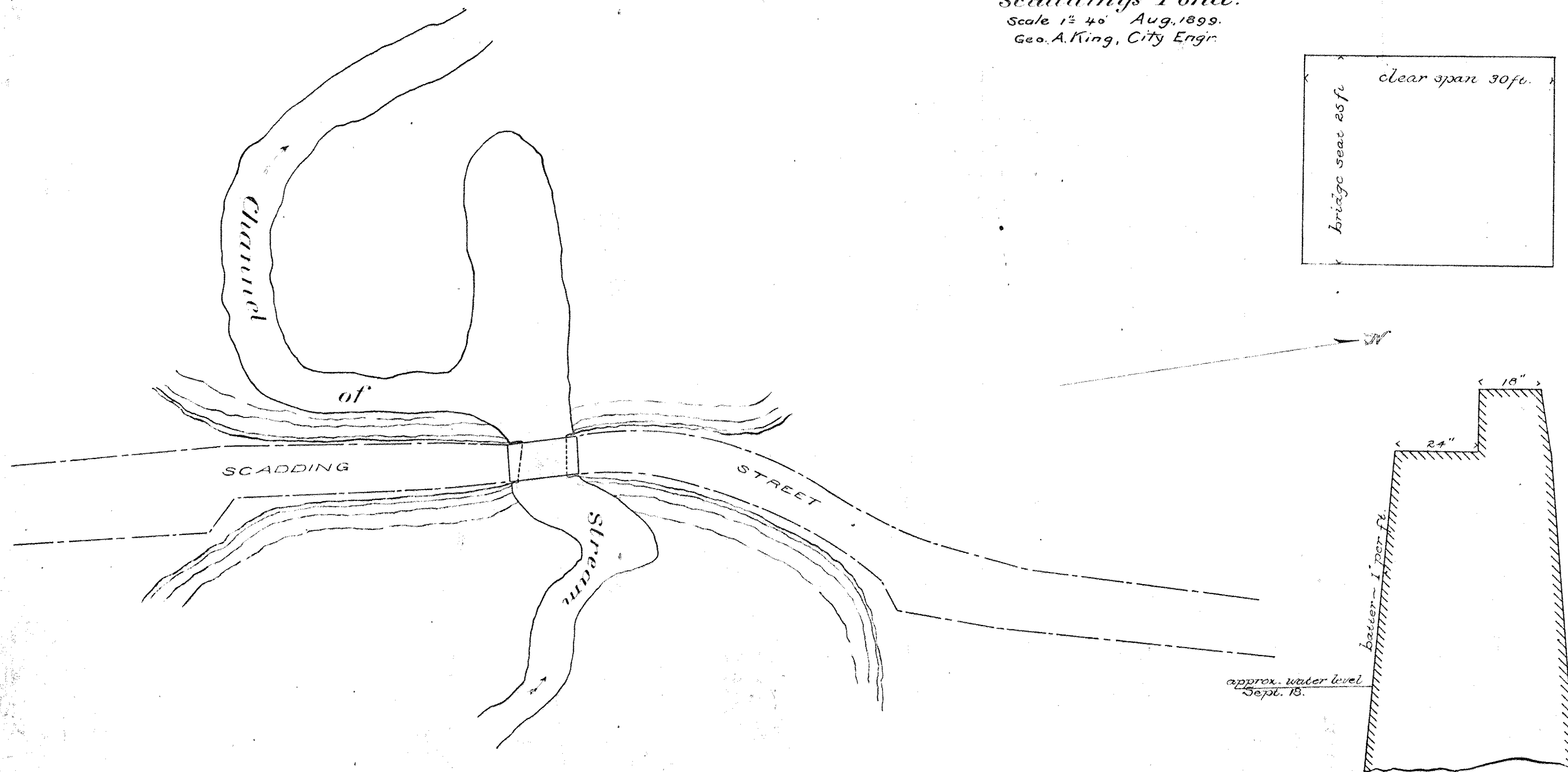
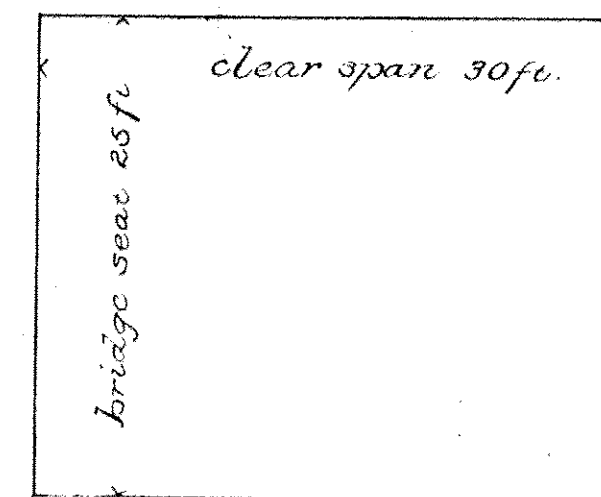
Notes:

1. Lateral ties to be 1/2" strands tensioned to 10,000 lbs. in each, grouting longitudinal keyways. Strands to be grouted with bitumastic except at ends. Do not burn off strands less than 15" from end of chord.
2. For erection, memorize with the same MARK LETTER and interchangeability.

CITY OF TAUNTON MASS. SCADDINGS STREET BRIDGE		
NORTHEAST CONCRETE PRODUCTS, INC. DIVISION OF NEW ENGLAND CONCRETE PIPE CORPORATION NEWTON UPPER FALLS, MASS.		
SCALE:		DRAWN BY: <i>[Signature]</i>
DATE: Oct. '69		
PLACING PLAN		
		DRAWING NUMBER C-6973-10

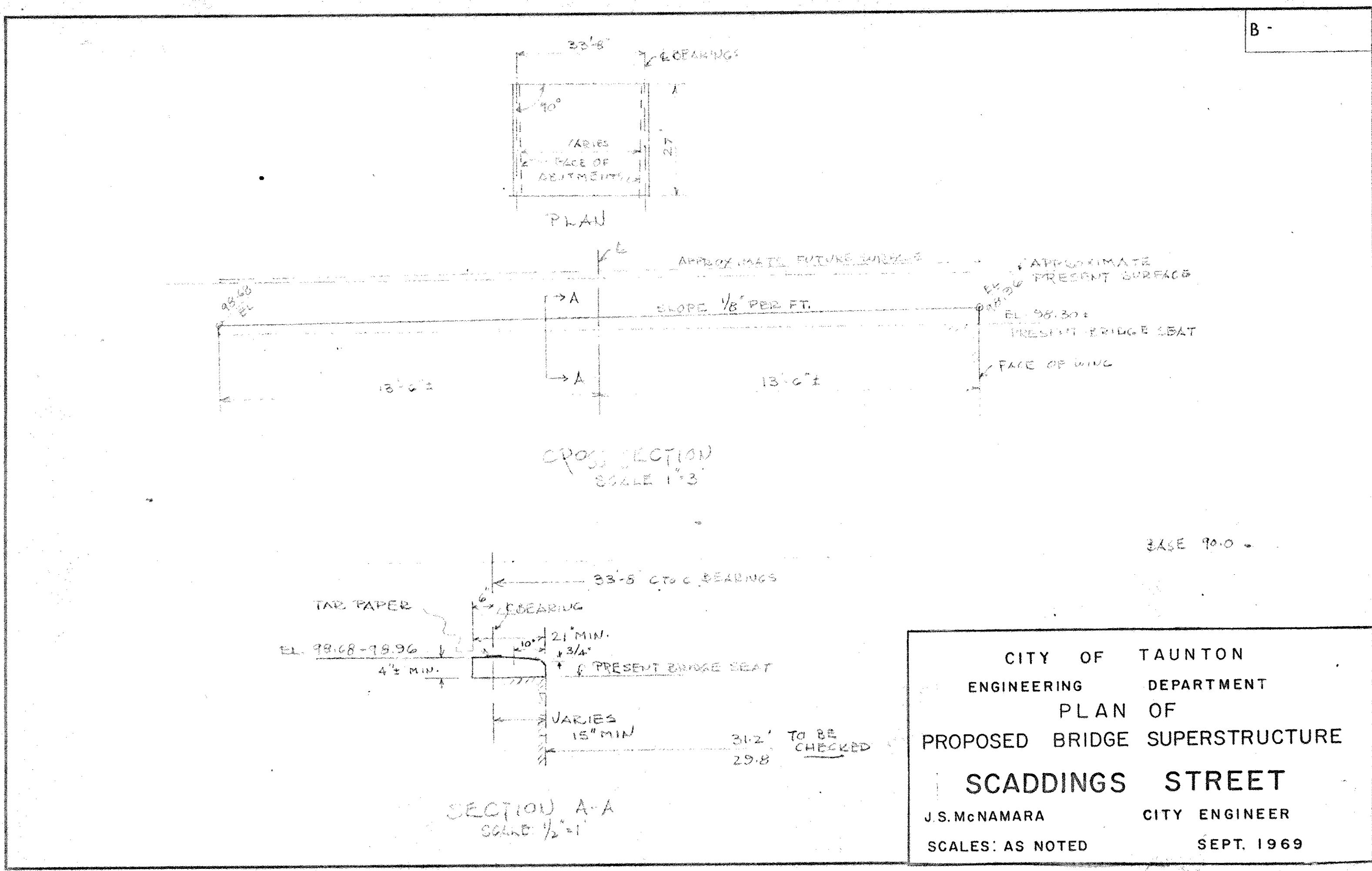
H-1

PLAN OF
a part of
Scadding Street
showing
Bridge across a branch of
Scaddings Pond.
Scale 1" = 40' Aug. 1899.
Geo. A. King, City Engr.



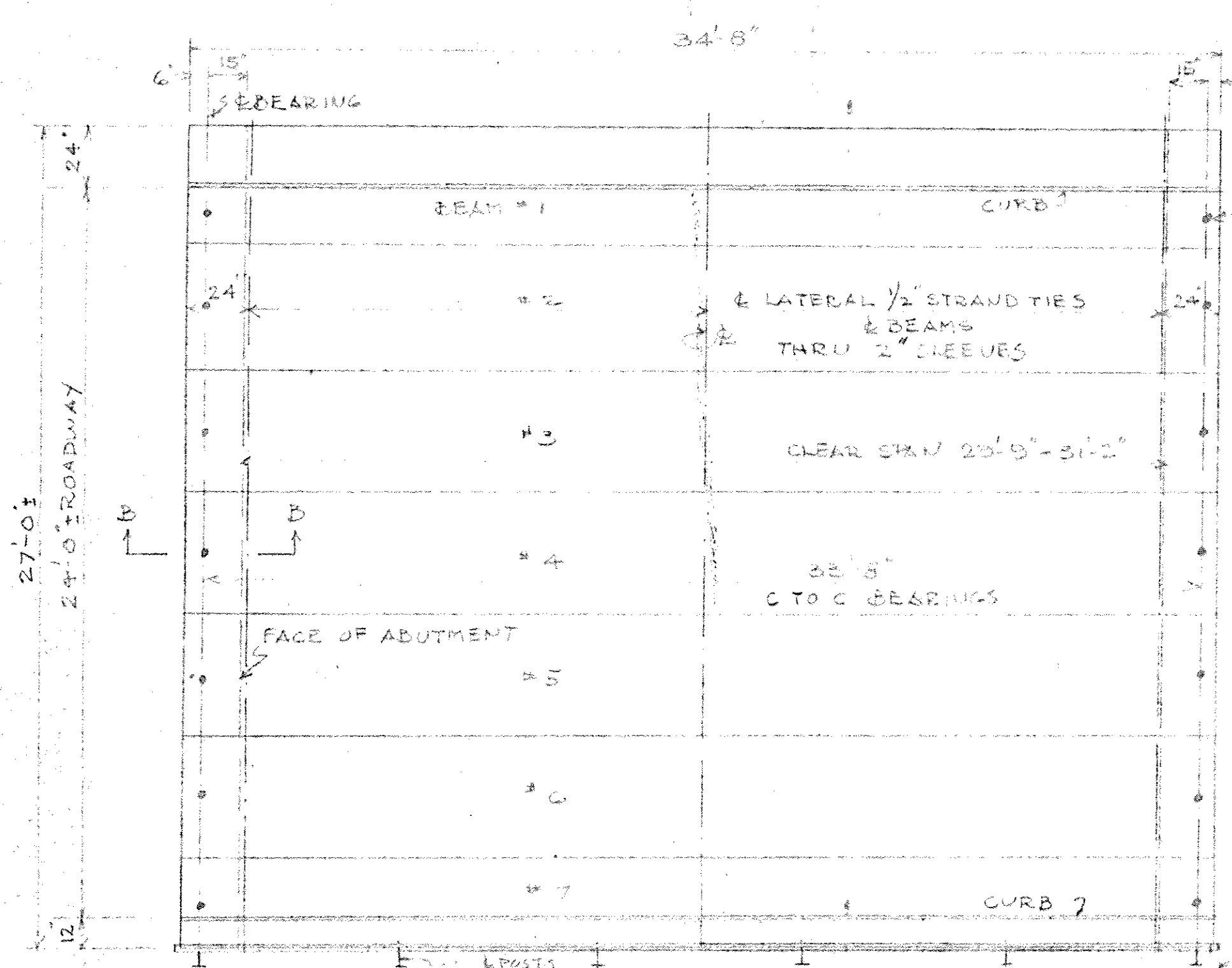
TAUNTON T-1-24

H-121

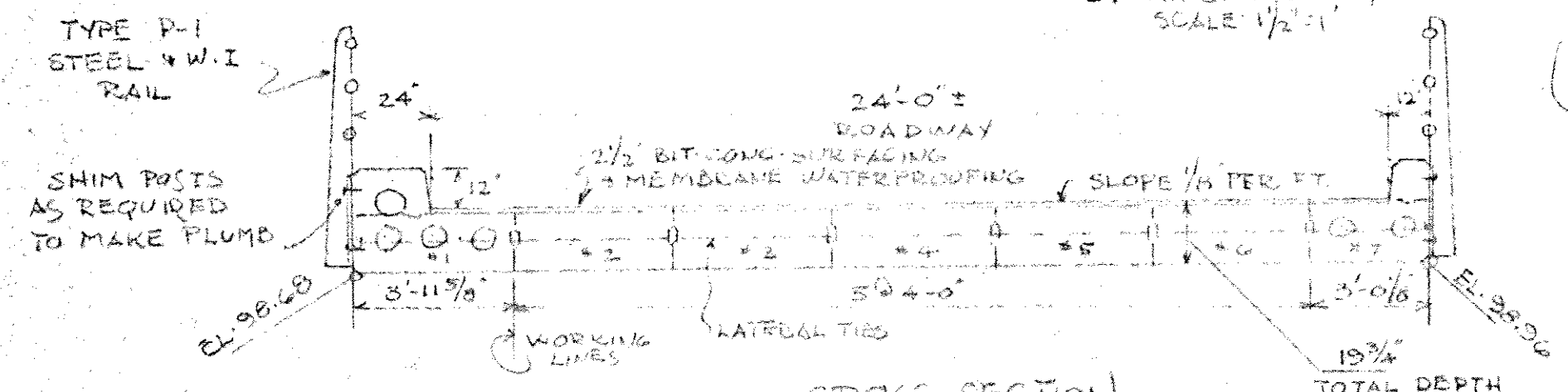


H-12
TAUNTON T-1-24

C.



PLAN
SCALE: 1/4"=1'

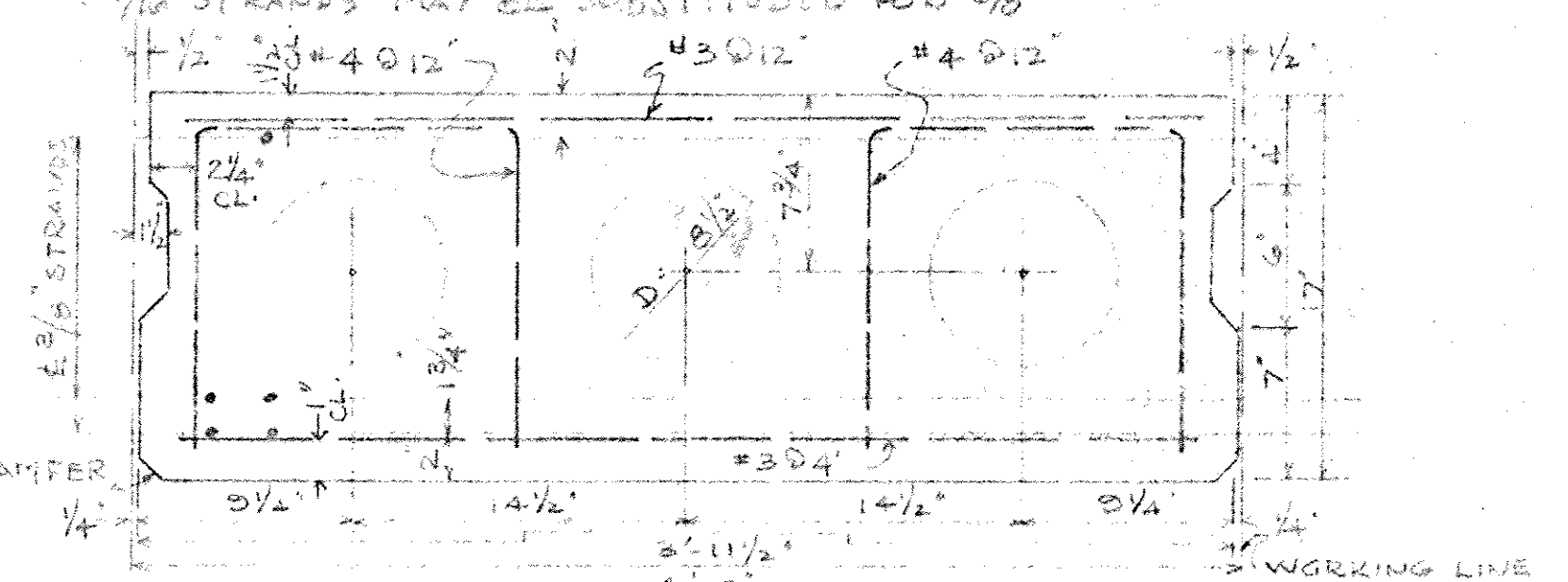


CROSS SECTION
SCALE: 1/4"=1'

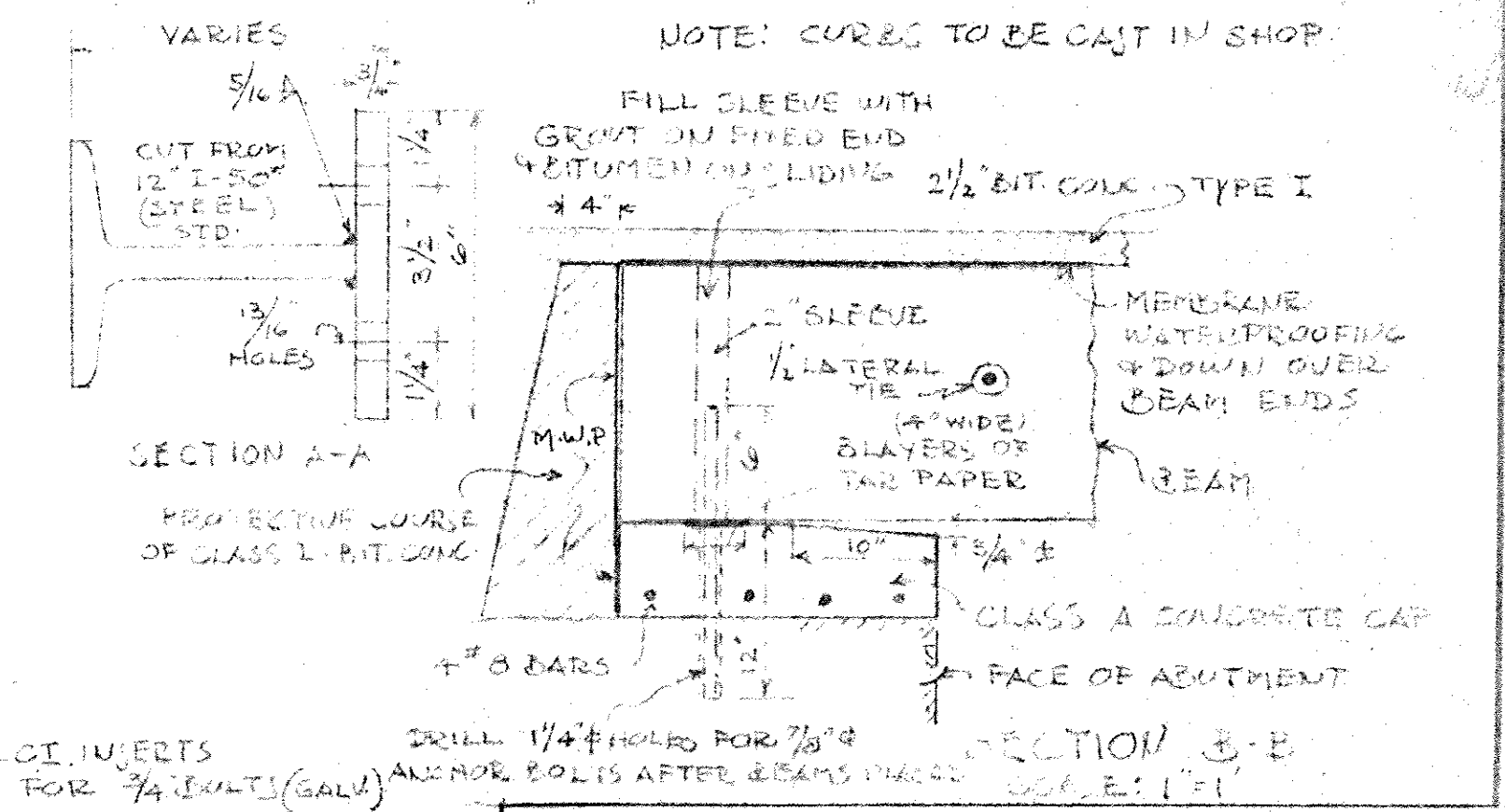
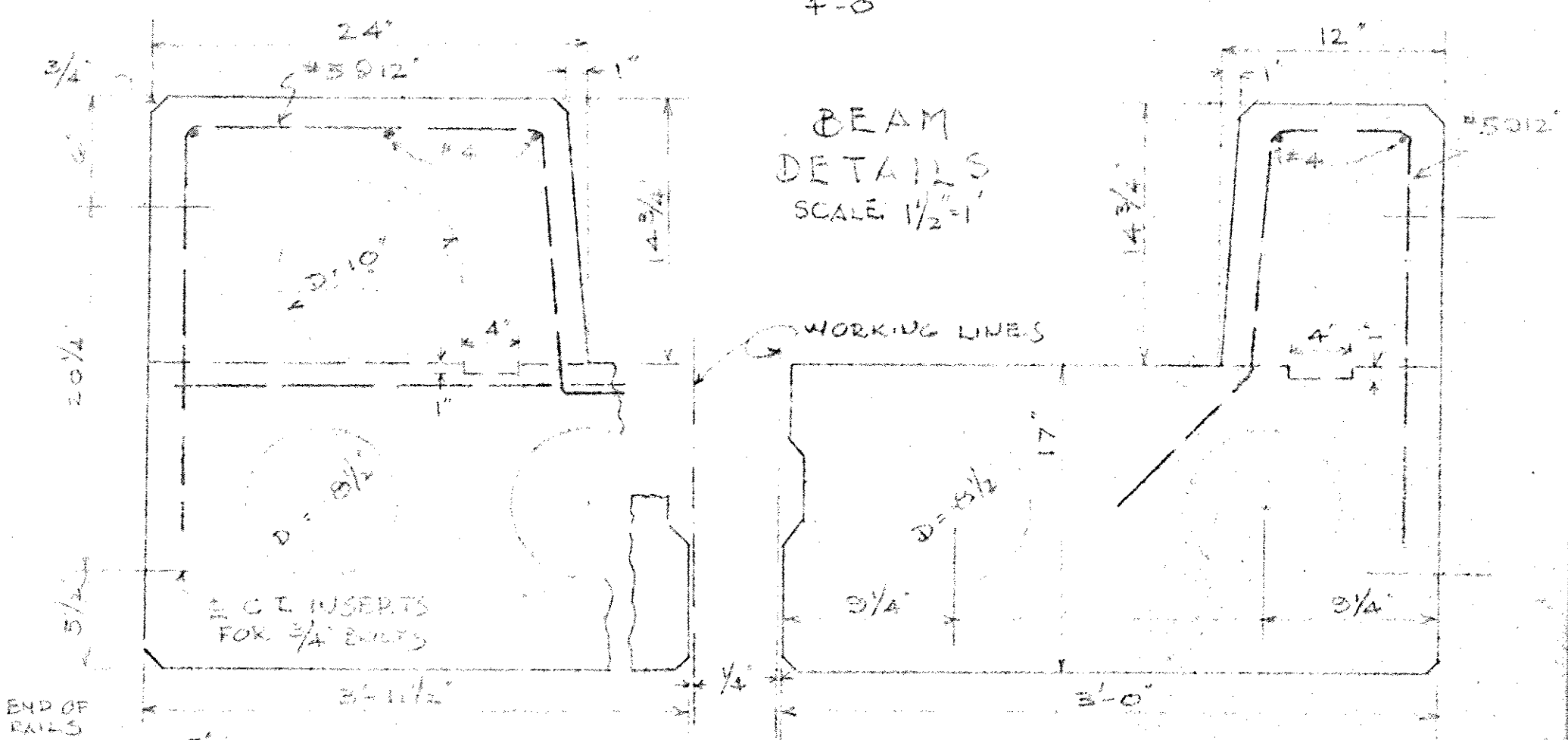
NOTES

DESIGN - H20 LOADING
FOR DETAILS NOT SHOWN SEE MASS. D.R.W. STD.
FOR BEAMS, CONCRETE, MEMBRANE WATERPROOFING, RAILING,
BITUMINOUS CONCRETE SURFACING SEE MASS. STD. SPECS.
FOR HIGHWAYS, BRIDGES, & WATERWAYS - 1967 EDITION
GRUBS TO BE SET BY CITY
SEE SHEET 2 FOR ABUTMENT LAYOUT
SPAN & ANGLE OF PRESENT ABUTMENTS TO BE CHECKED BEFORE FABRICATION

2/8 STRANDS REQUIRED 3 IN TOP - 3 IN BOTTOM
PROVIDE ON 3' WIDE BEAM
7/16 STRANDS MAY BE SUBSTITUTED FOR 3/8"



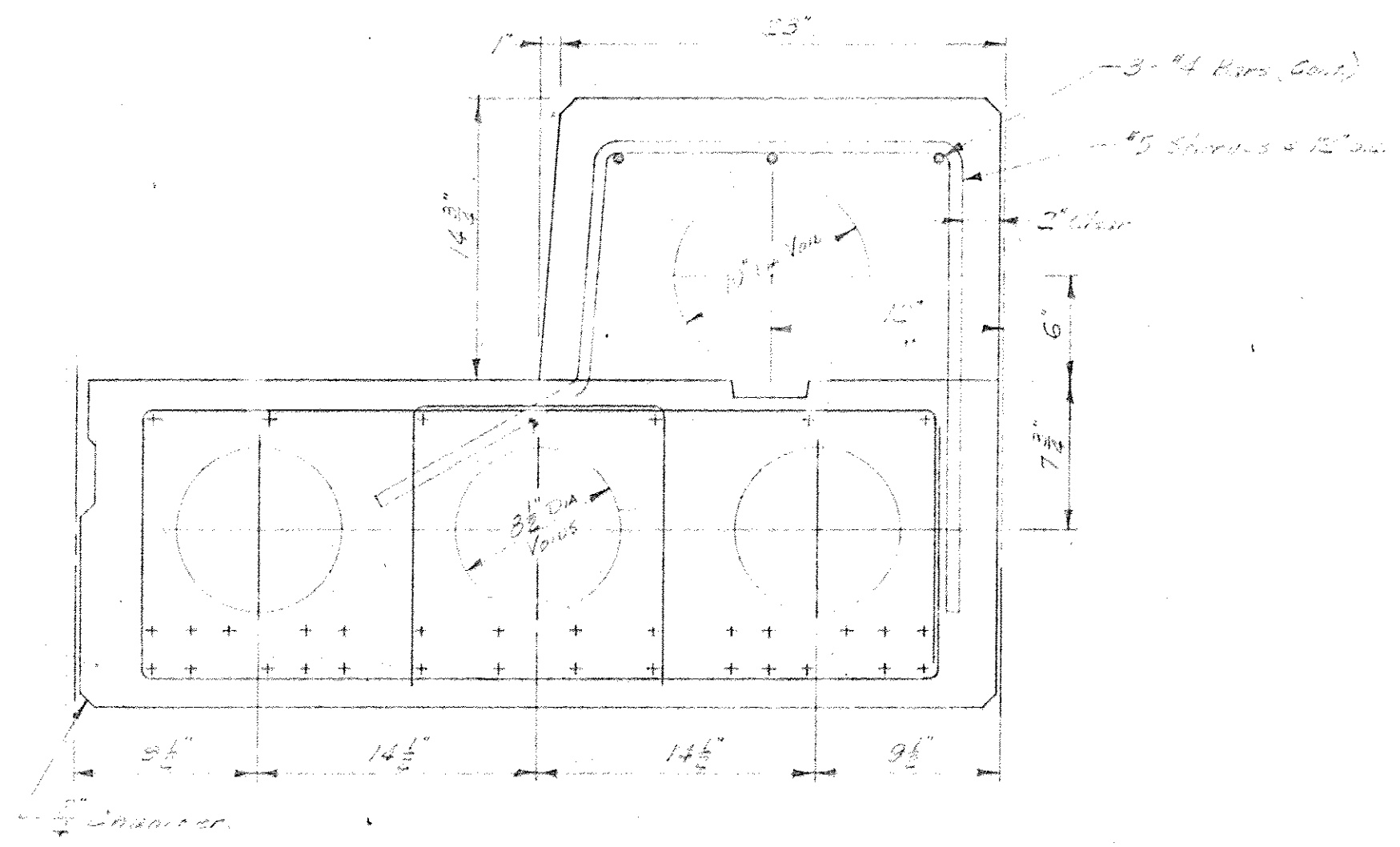
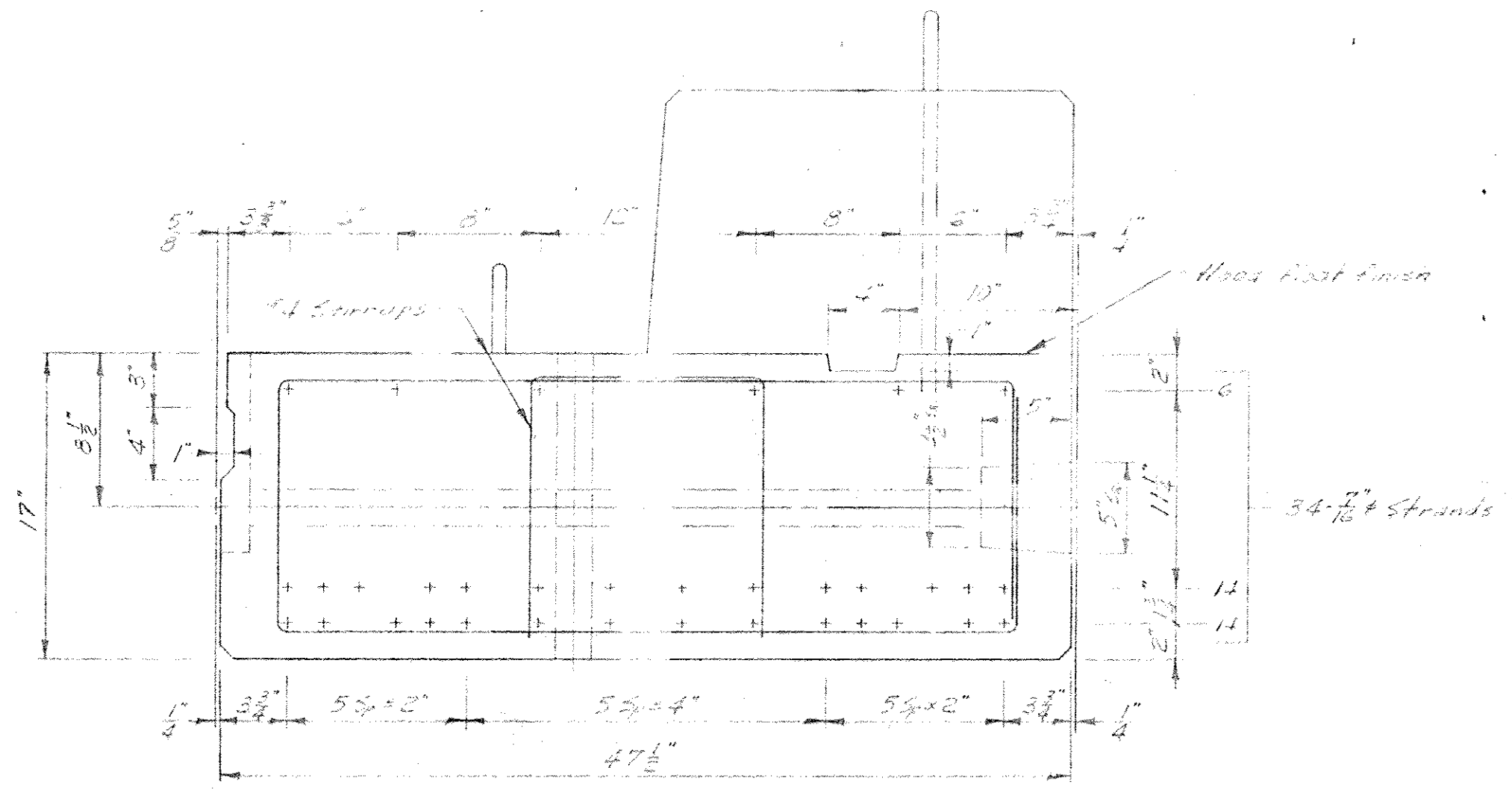
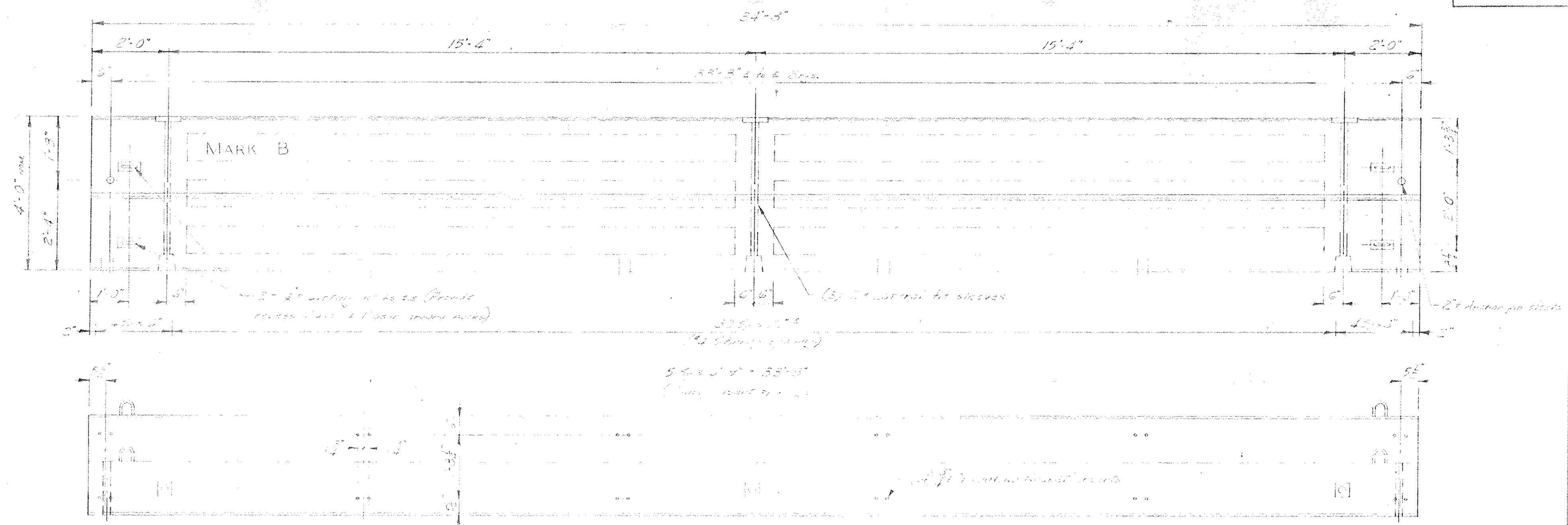
BEAM
DETAILS
SCALE: 1/2"=1'



FENCE
DETAILS
TYPE P-1

TAUNTON T-1-24

C-6973-12



TYPICAL SECTIONS

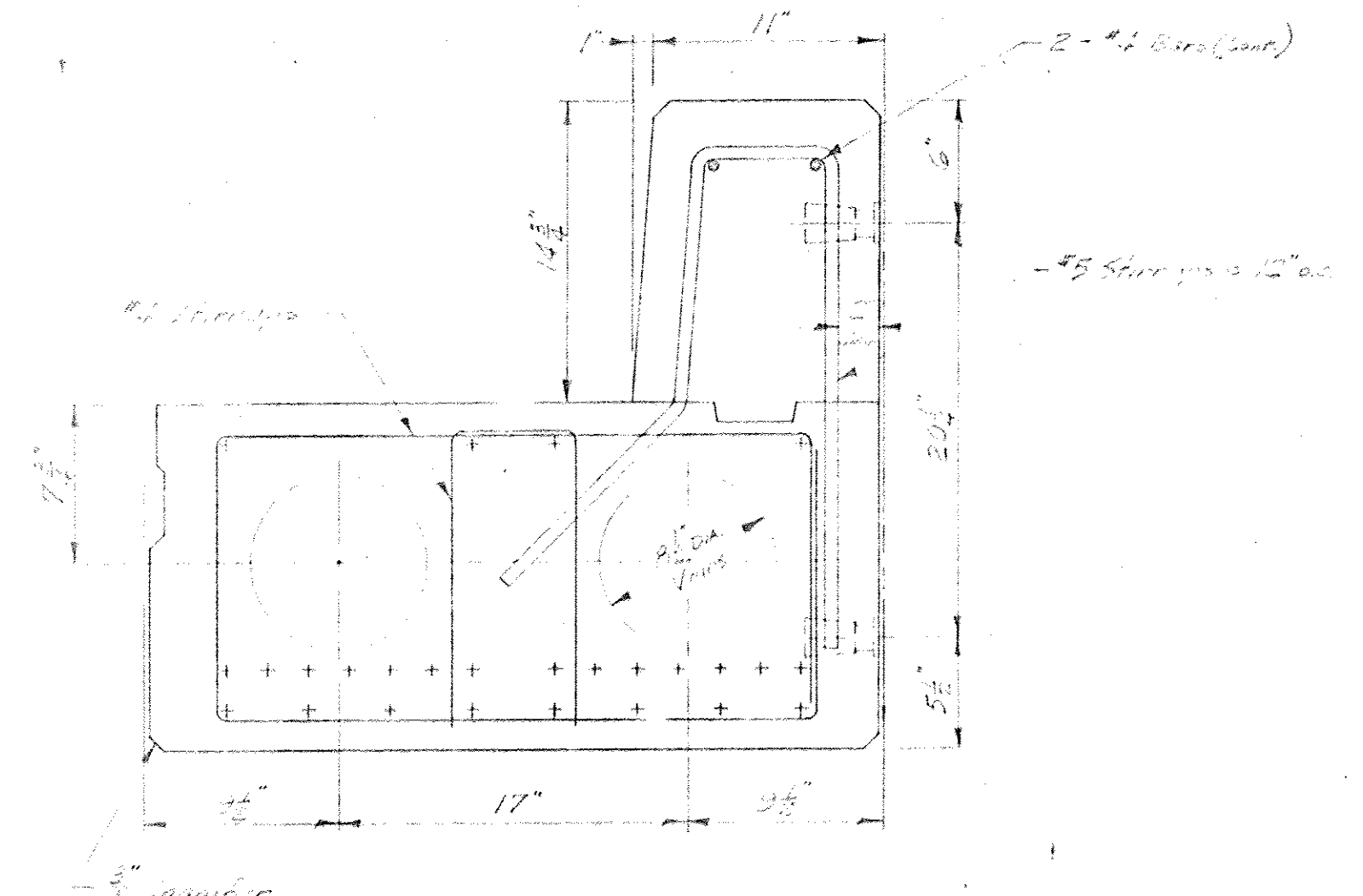
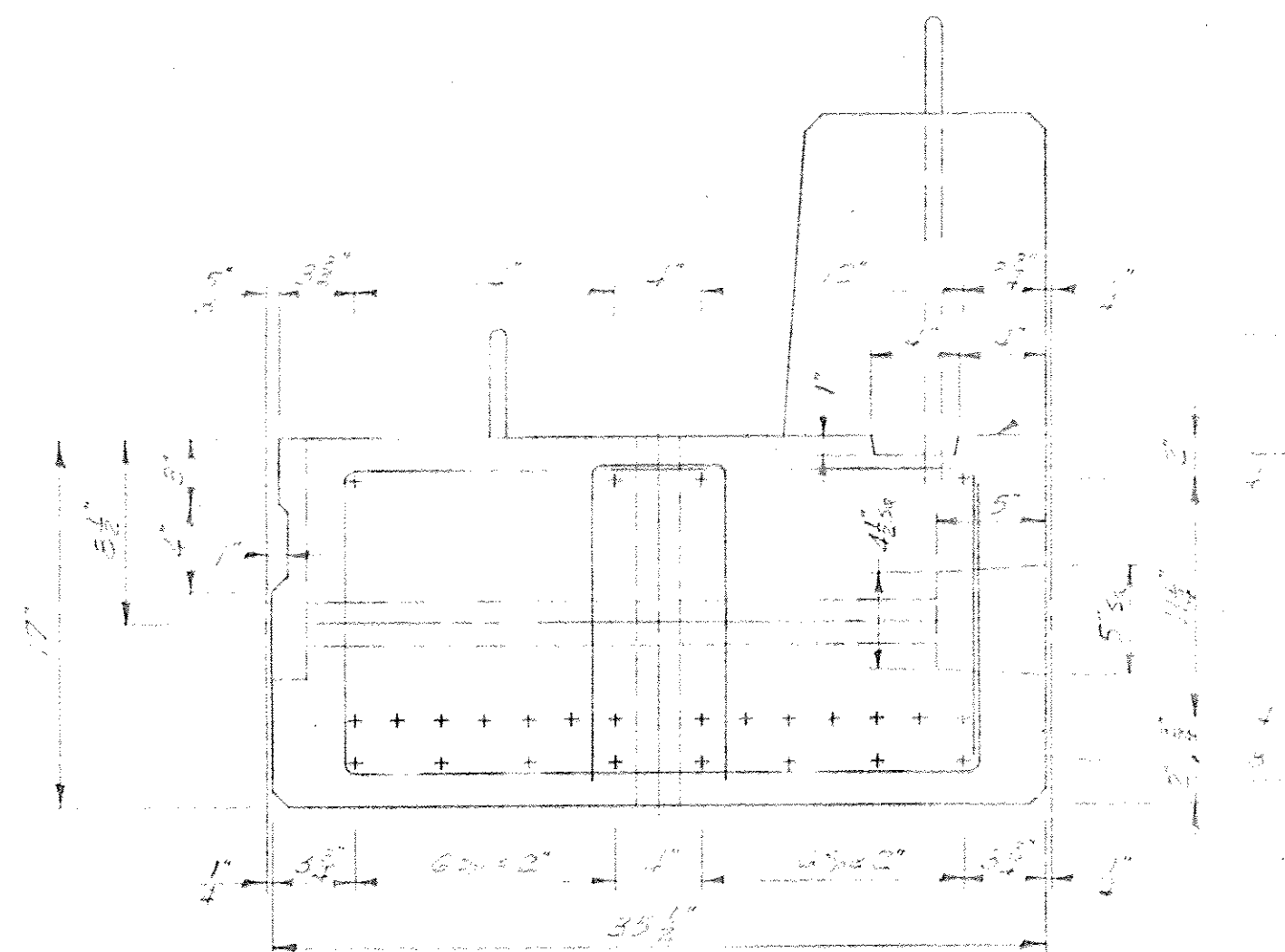
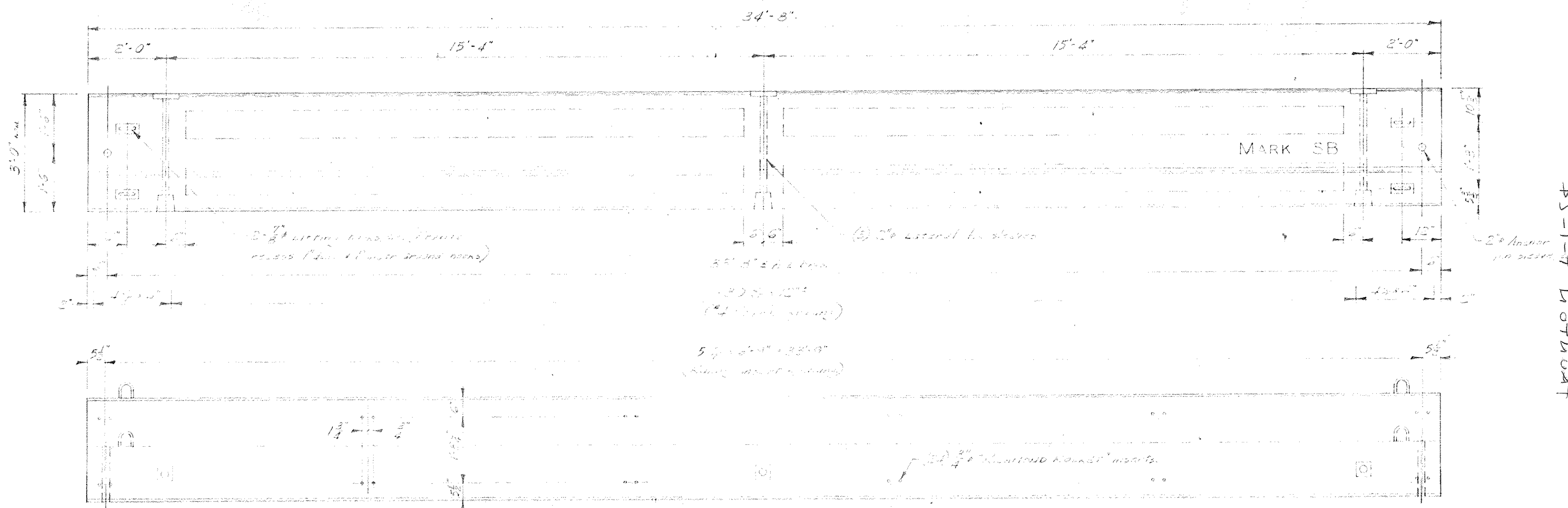
Notes:

1. No. of units req'd. = 1
2. Approx. shipping weight = 17.14 tons
3. Initial tension per #7 strand = 13,900 lbs.
4. Concrete strength at transfer = 4000 psi
at 28 days = 5000 psi
5. Burn strands in 1/2" and cement mortar joint both ends.

CITY OF TAUNTON, MASS. SCADDINGS STREET BRIDGE	
NORTHEAST CONCRETE PRODUCTS, INC. DIVISION OF NEW ENGLAND CONCRETE PIPE CORPORATION NEWTON UPPER FALLS, MASS.	
SCALE: _____	DRAWN BY: _____
DATE: Oct. '69	
4'-0" x 17" HOLLOW SLAB (MARK B)	
FABRICATION DETAILS	DRAWING NUMBER C-6973-12

C-6973-13

45-1-T NOT QUAT



TYPICAL SECTIONS

Notes:

1. No. of units required = 1
2. Approx. shipping weight = 11.97 tons
3. Initial tension per $\frac{1}{2}$ " strand = 18900 lbs.
4. Concrete strength at transfer = 4000 psi
6.28 days = 5000 psi
5. Even strands in $\frac{1}{2}$ " and cement mortar joint both ends.

CITY OF TAUNTON, MASS.
SCADDINGS STREET BRIDGE

NORTHEAST CONCRETE PRODUCTS, INC.

DIVISION OF

NEW ENGLAND CONCRETE PIPE CORPORATION

NEWTON UPPER FALLS, MASS.

SCALE:

DATE: Oct '69

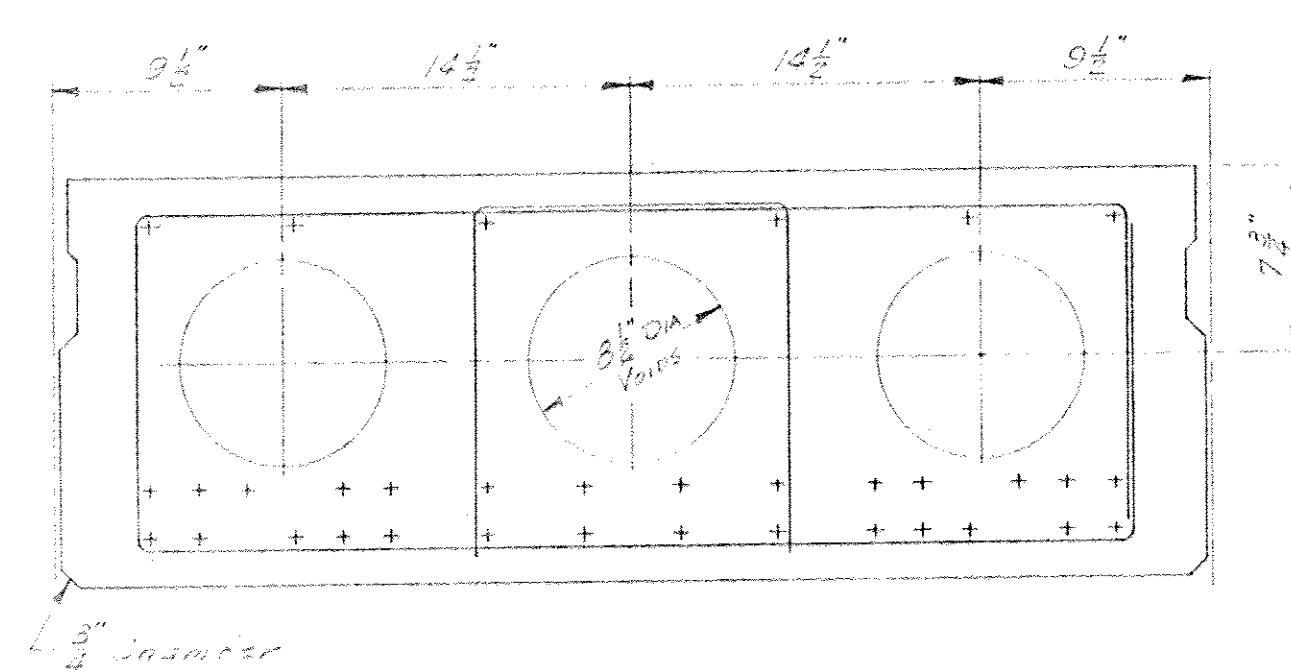
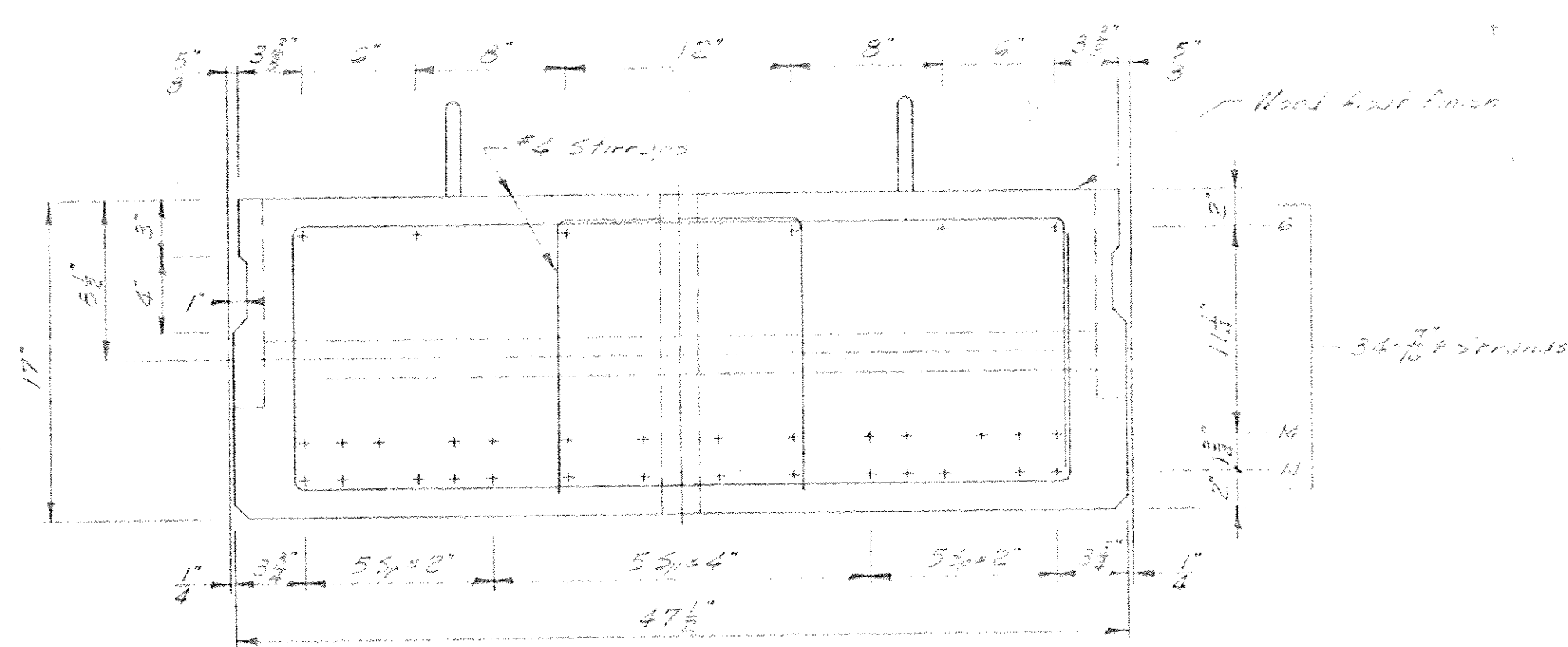
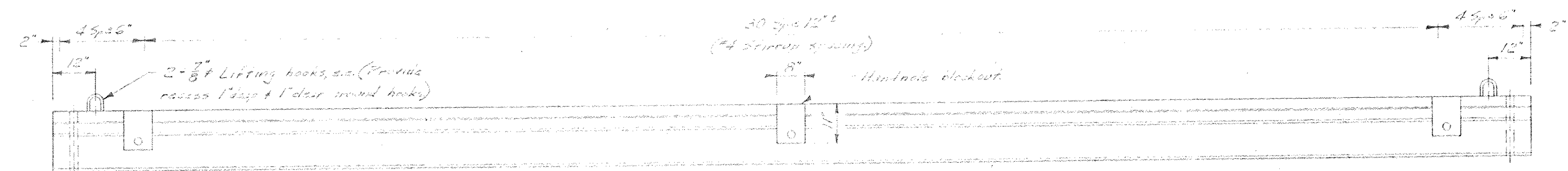
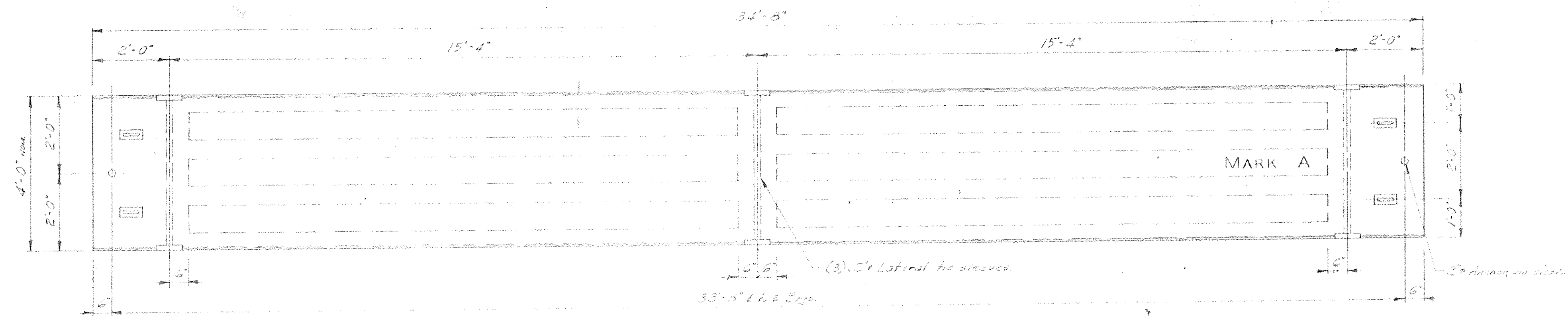
DRAWN BY: [Signature]

3'-0" x 17" HOLLOW SLAB (MARK SB)

FABRICATION DETAILS

DRAWING NUMBER
C-6973-13

C-6973-11



TYPICAL SECTIONS

NOTES:

1. No. of units req'd. = 5
2. Approx. shipping weight = 12.04 tons
3. Initial tension per 1/2" strand = 19,900 lbs.
4. Concrete strength at transfer = 4000 psi @ 28 days = 5000 psi
5. Burn strands in 1/2" and cement mortar joint both ends.

CITY OF TAUNTON, MASS. SCADDINGS STREET BRIDGE	
NORTHEAST CONCRETE PRODUCTS, INC. DIVISION OF NEW ENGLAND CONCRETE PIPE CORPORATION NEWTON UPPER FALLS, MASS.	
SCALE: _____	DRAWN BY: _____
DATE: Oct '69	
4'-0" x 17" HOLLOW SLAB (MARK A)	
FABRICATION DETAILS	DRAWING NUMBER C-6973-11

T-1-24