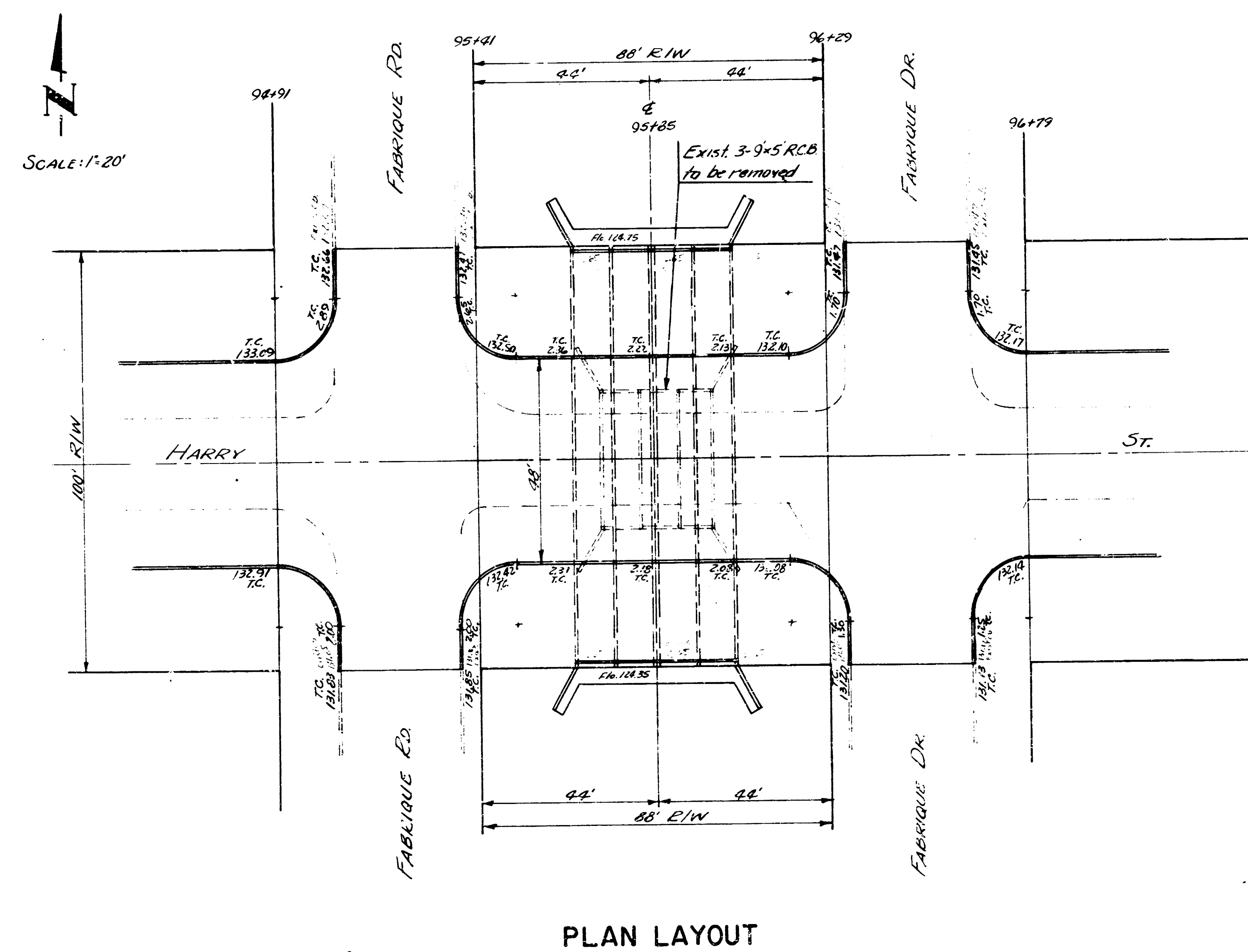


4-9'x5' R.C.B.
HARRY ST. & FABRIQUE
PROJ. NO. C13-7



Class A-AE Concrete to be used throughout.
Bevel all exposed edges with a $\frac{3}{8}$ " maulding
unless otherwise noted.
All reinforcing steel to conform to A.S.T.M. Spec. A305-49

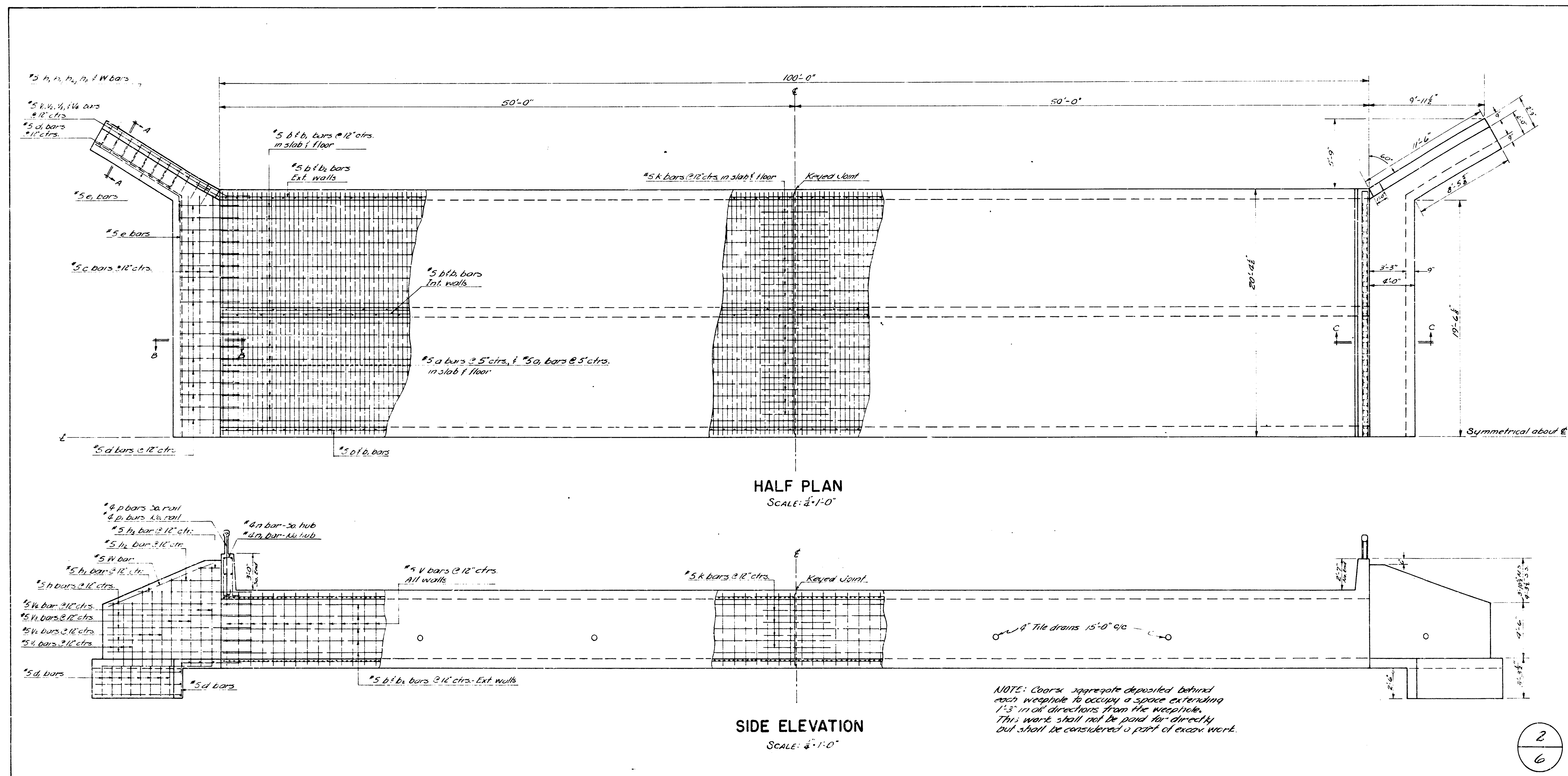
PLAN LAYOUT

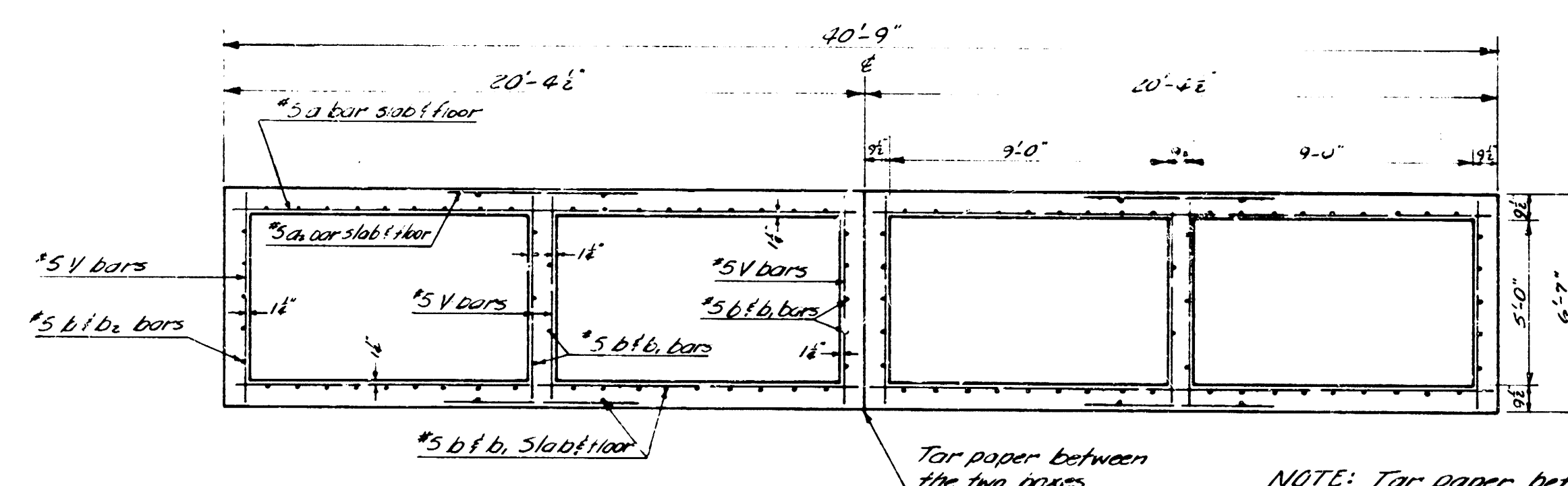


MARCH 1957

 $\frac{1}{6}$

Library C.N.M./S.G.S Bk M
JAN U.E.C.
DEC 6 E.C.
[Hoghead] 5-



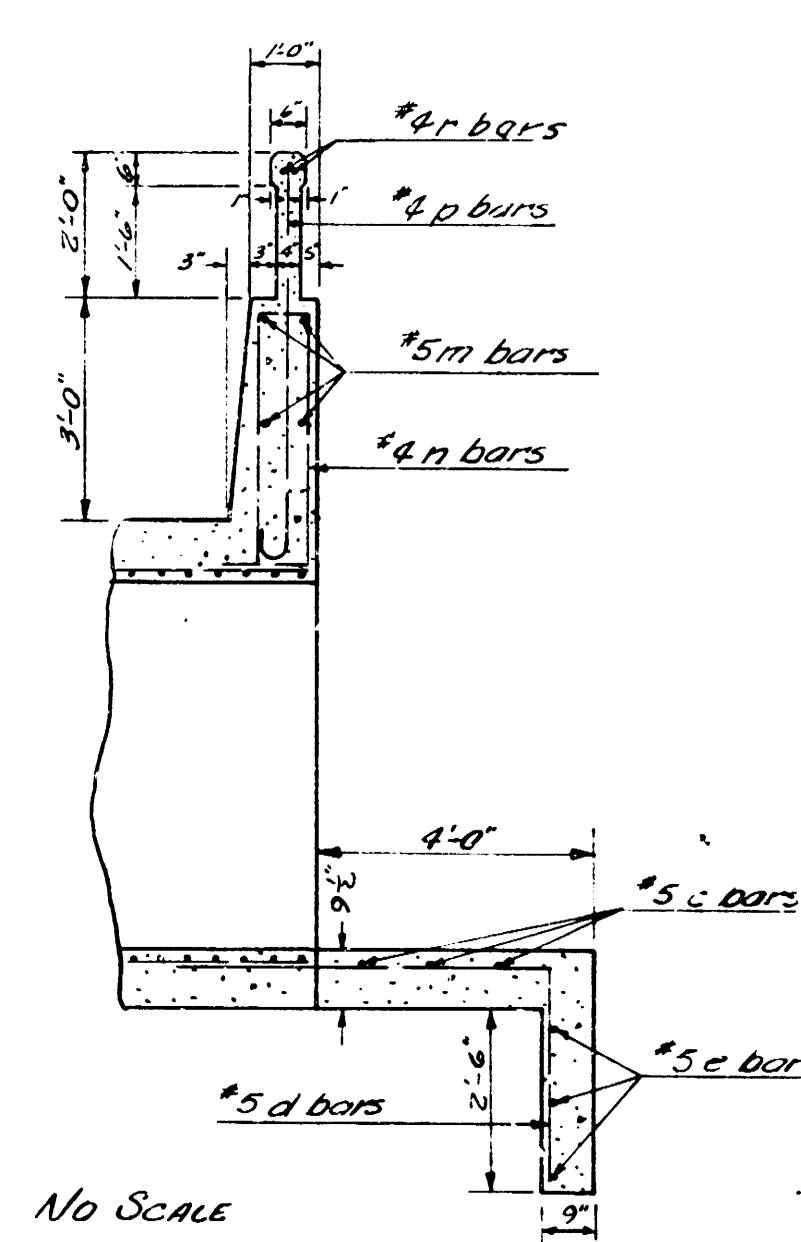


CROSS SECTION OF BOX

SCALE: $\frac{1}{8}$ "=1'-0"

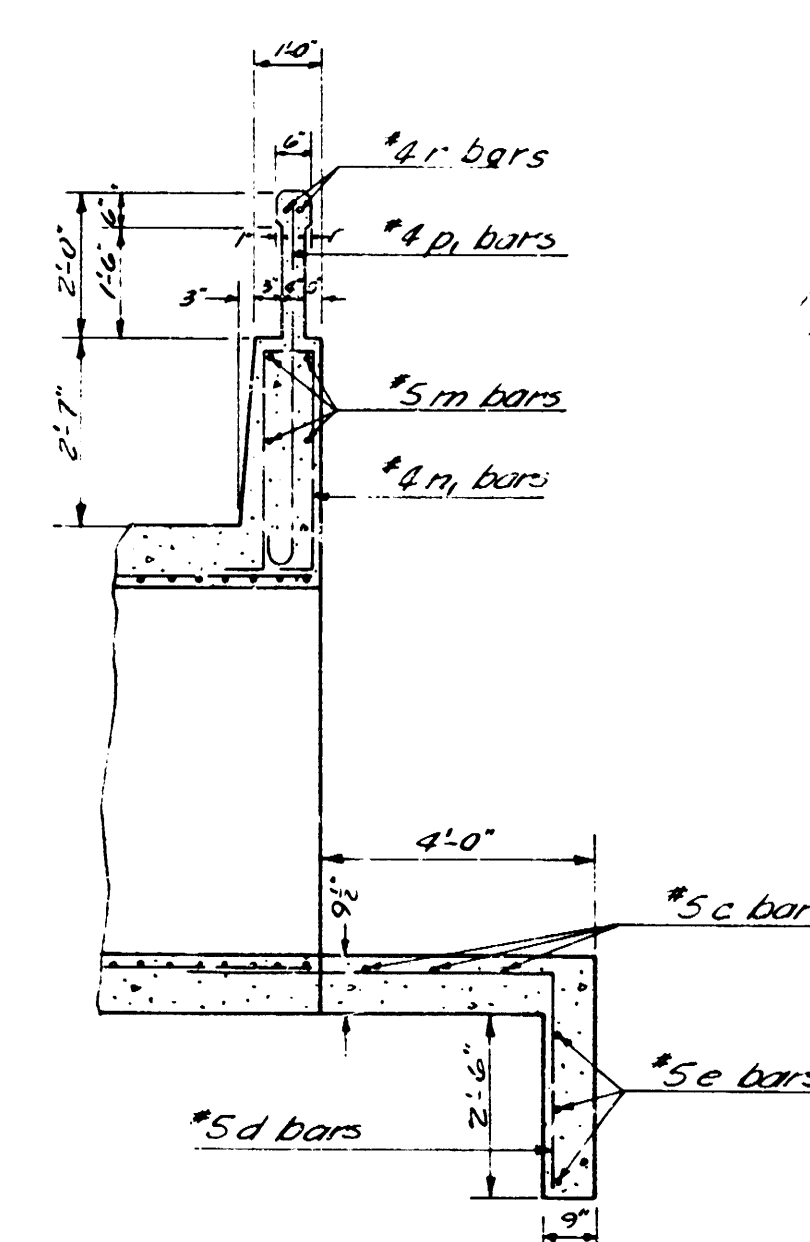
NOTE: General Excavation is to be extended 3' each side of box & walkways. Fill is to be carried over top of box to approx. grade of bottom of new jvt. Fill is to be sand stabilized. Fill to be mechanically tamped 3 sides of box.

NOTE: Tar paper between boxes will not be a separate bid item but will be included in the price of concrete.



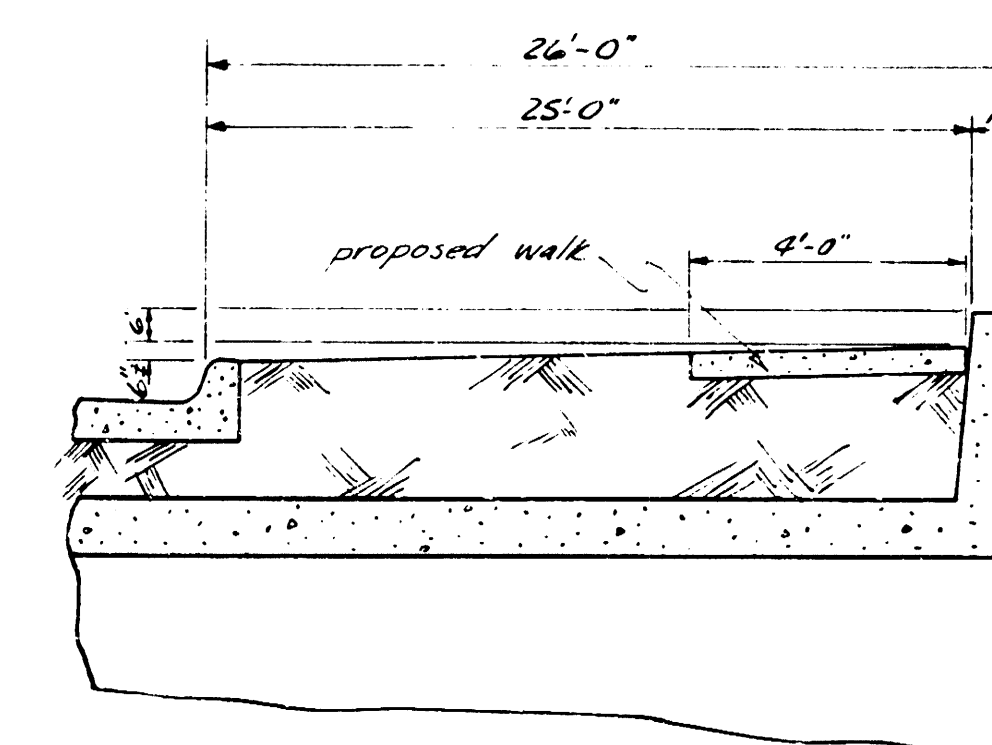
SECTION B-B

No Scale



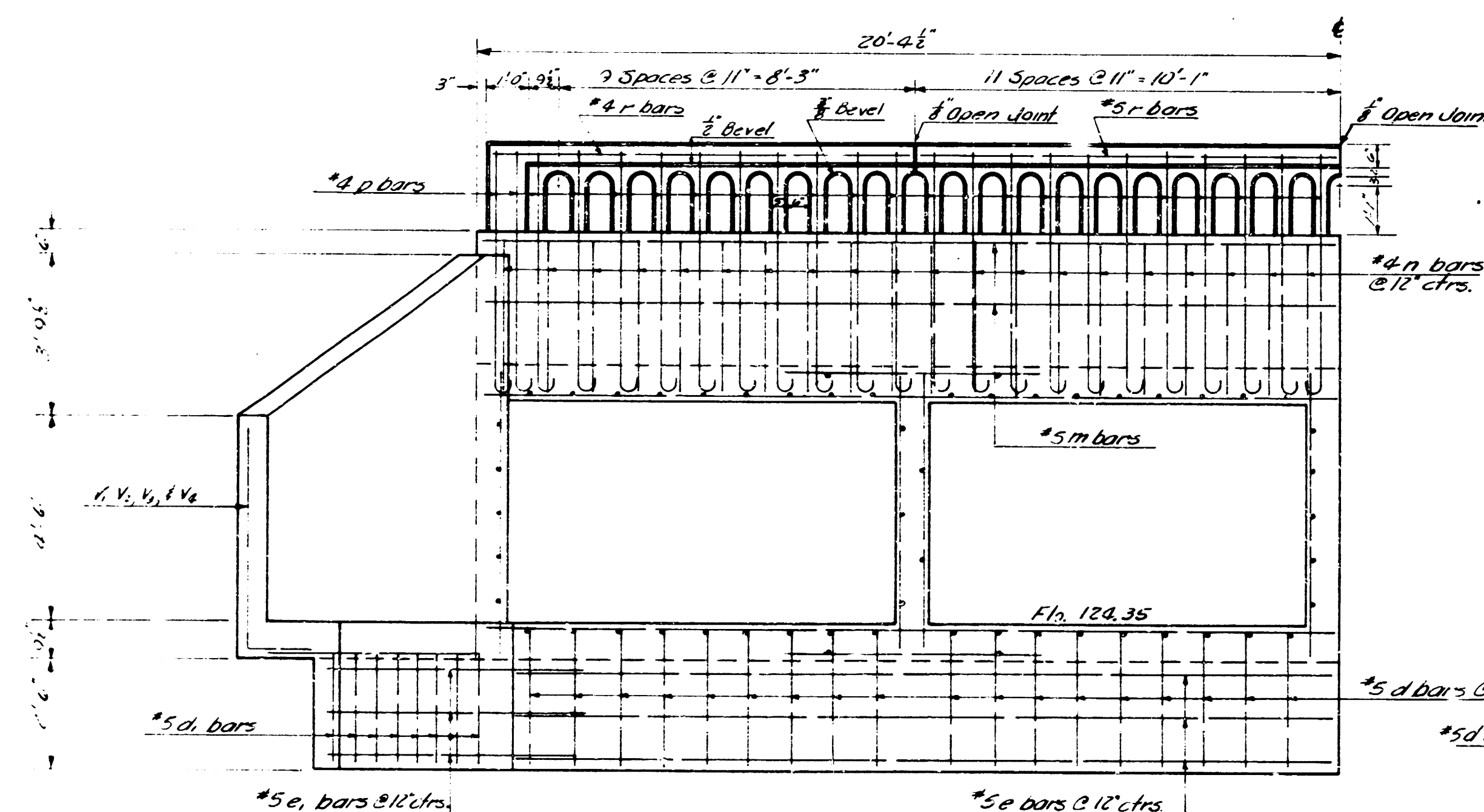
SECTION C-C

No Scale



SECTION THRU WALK & PARAPET

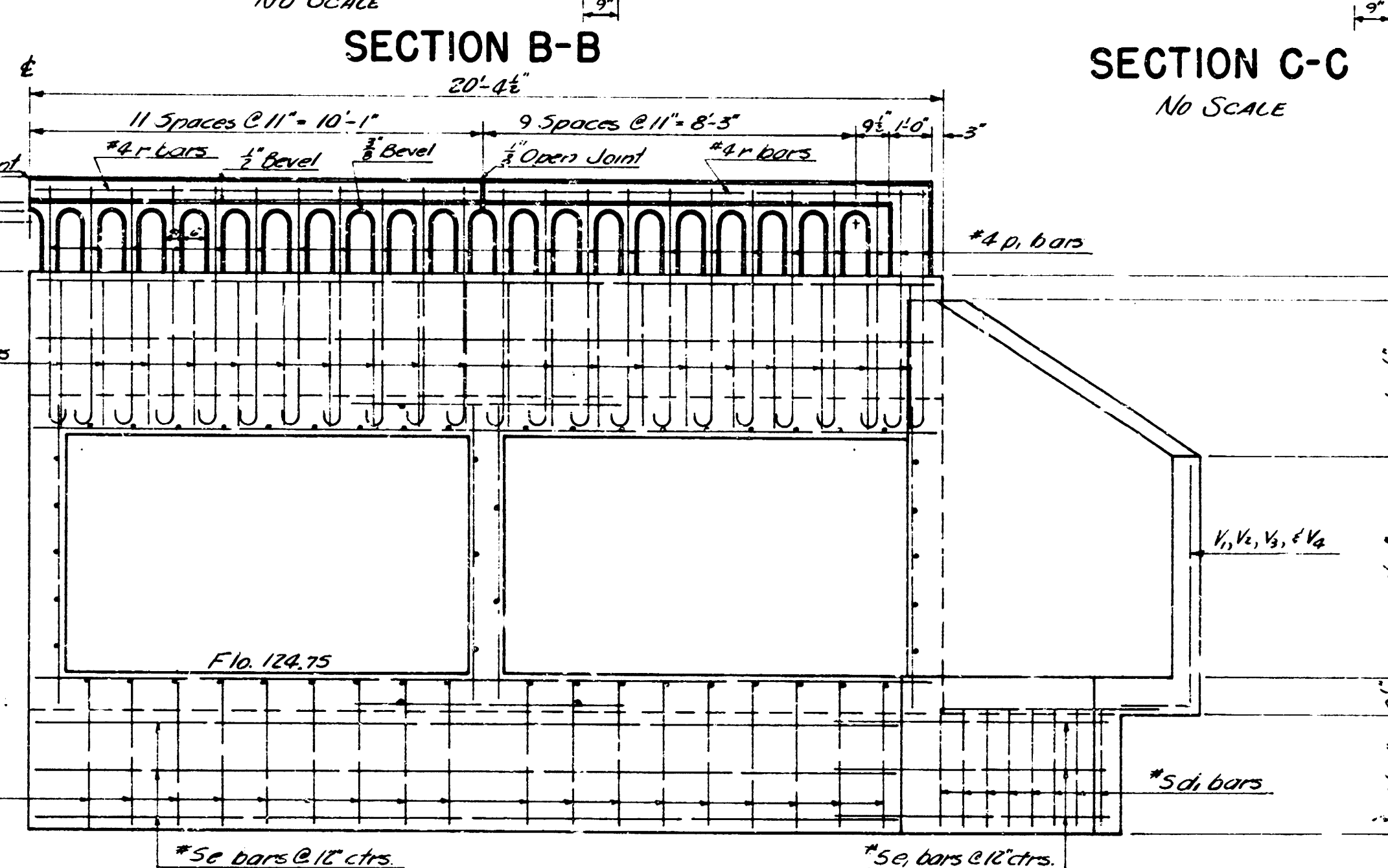
No Scale



HALF ELEV.

SO. END

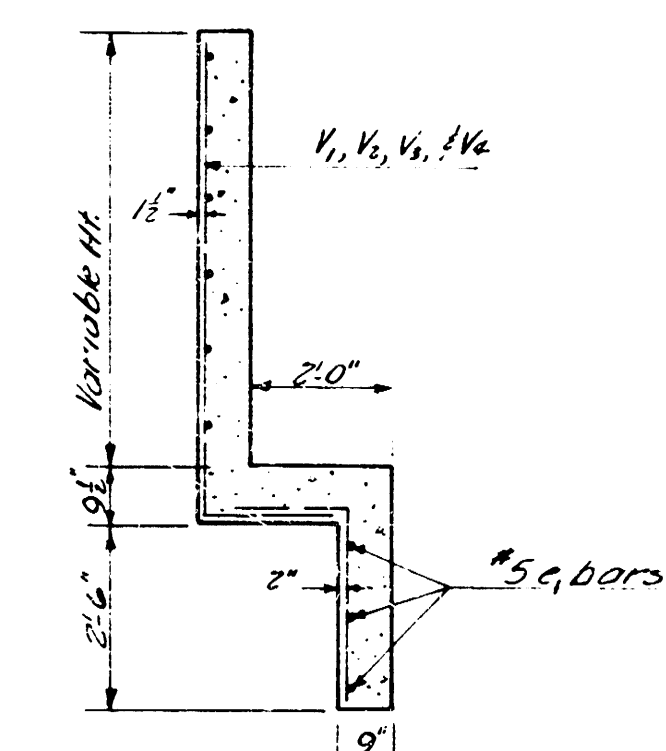
SCALE: $\frac{1}{8}$ "=1'-0"



HALF ELEV.

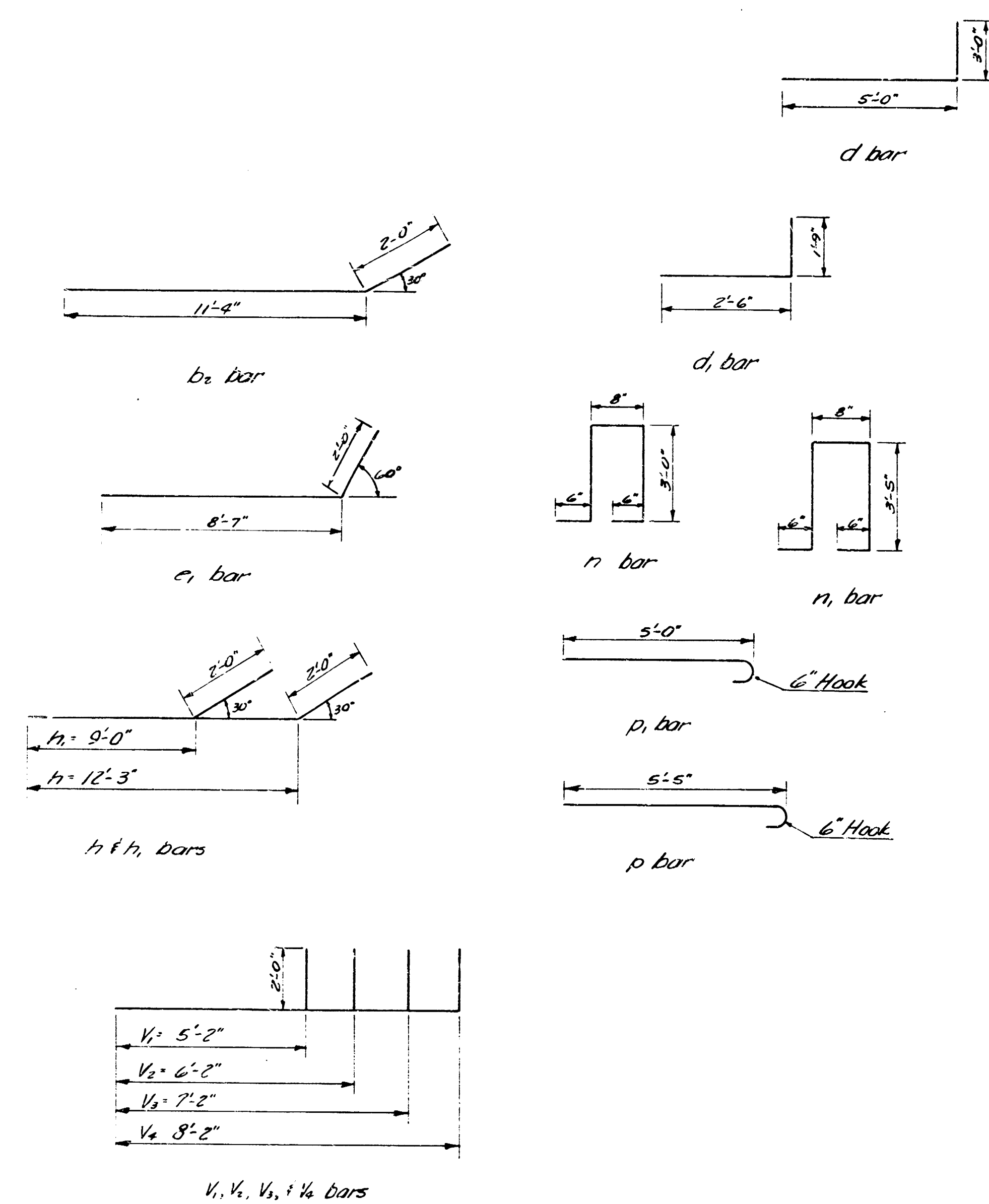
NO. END

SCALE: $\frac{1}{8}$ "=1'-0"

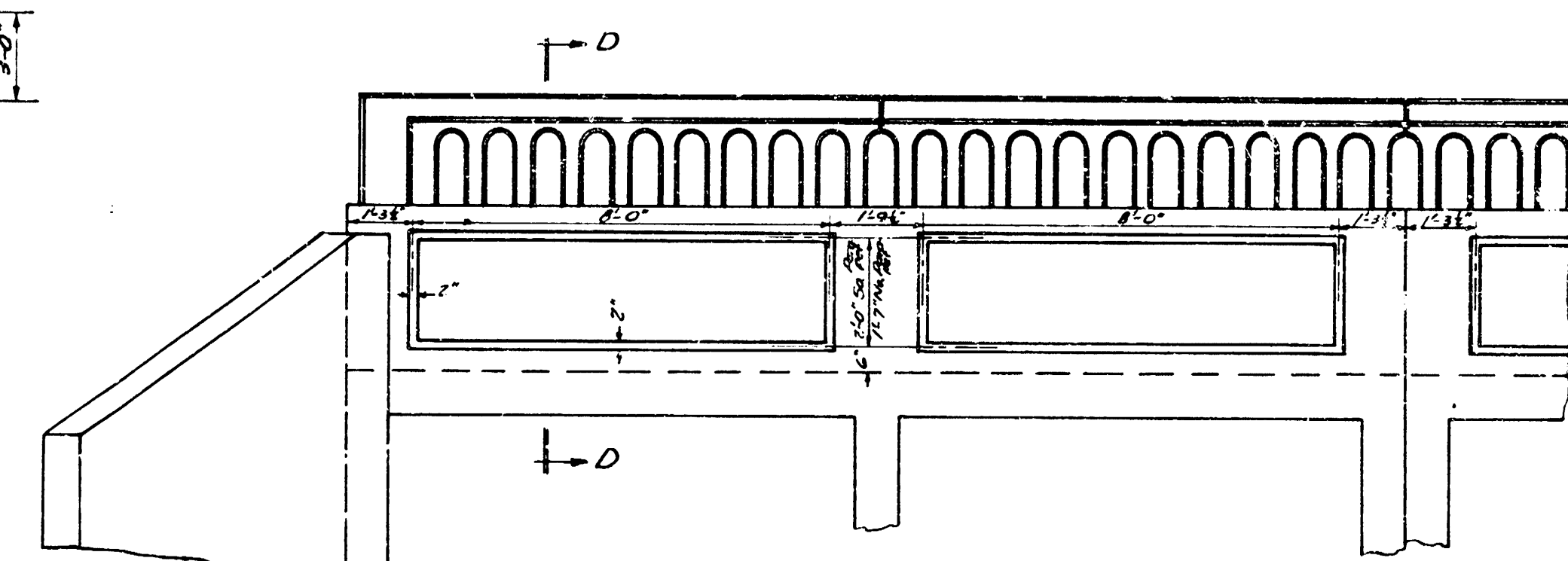


SECTION A-A

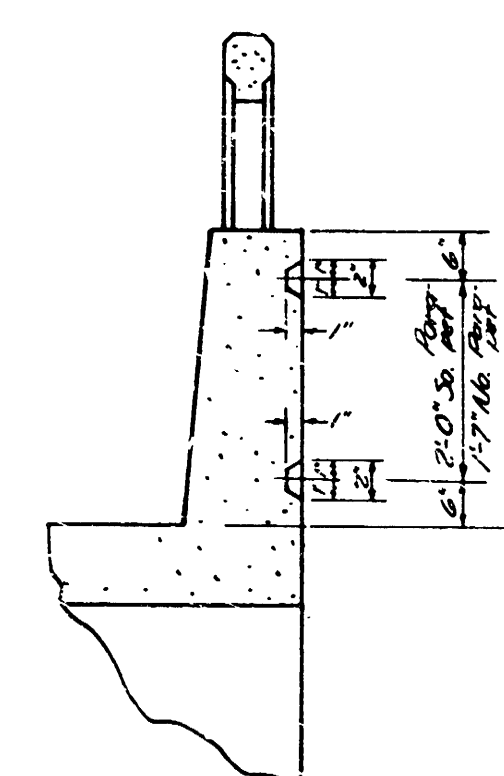
No Scale



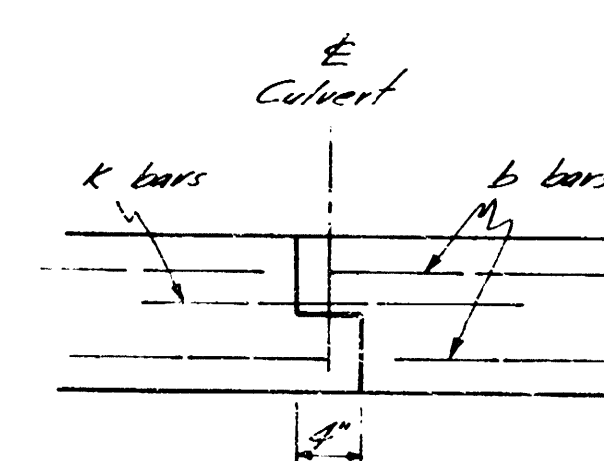
BAR BENDING DIAGRAMS
No SCALE



DESIGN ON PARAPET FACE
No SCALE



SECTION D-D
No SCALE



KEYED JOINT
No SCALE

STEEL SCHEDULE							
BAR	SIZE	NO.	LENGTH	SHAPE	BAR	SIZE	NO.
a	#5	900	20'-0"	—	h	#5	4
b	#5	960	6'-0"	—	k	#5	88
c	#5	220	40'-0"	—	m	#5	18
d	#5	200	11'-2"	—	n	#5	40
e	#5	20	13'-4"	—	o	#5	40
f	#5	12	18'-0"	—	p	#5	46
g	#5	72	8'-0"	—	q	#5	46
h	#5	32	4'-3"	—	r	#5	18
i	#5	12	13'-4"	—	s	#5	600
j	#5	12	10'-7"	—	t	#5	12
k	#5	20	14'-3"	—	u	#5	12
l	#5	4	11'-0"	—	v	#5	8
m	#5	4	4'-9"	—	w	#5	4

BILL OF MATERIALS		
ITEM	QUANTITY	UNITS
Class A/C Concrete	365.3	Cu Yds
Rein. Steel	48,995	Lbs
Gen. Excavation	777.9	Cu Yds
Hand Excavation	10.5	Cu Yds
Handrail	80.5	Lin Ft
Compacted Fill (Sand Stabilized)	126.9	Cu Yds
Removal of exist. E.C.B.	1	

NOTE: Fill is to be compacted to top of culvert. Paving contractor will compact fill over top of culvert. Removal of 24" R.C.P. under existing culvert is to be included in bid of culvert removal. Asphalt mat removal to be included in general excavation.