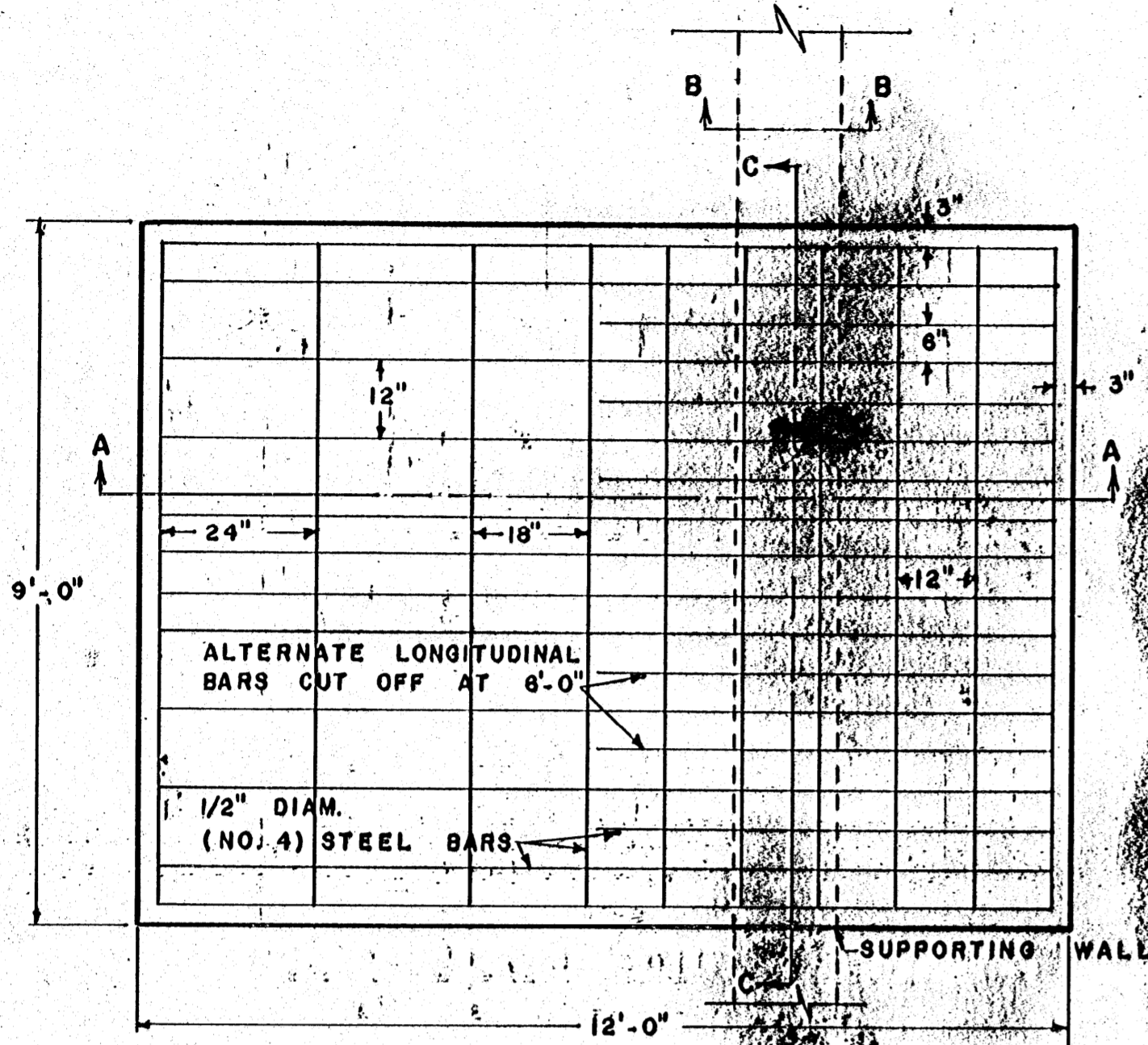


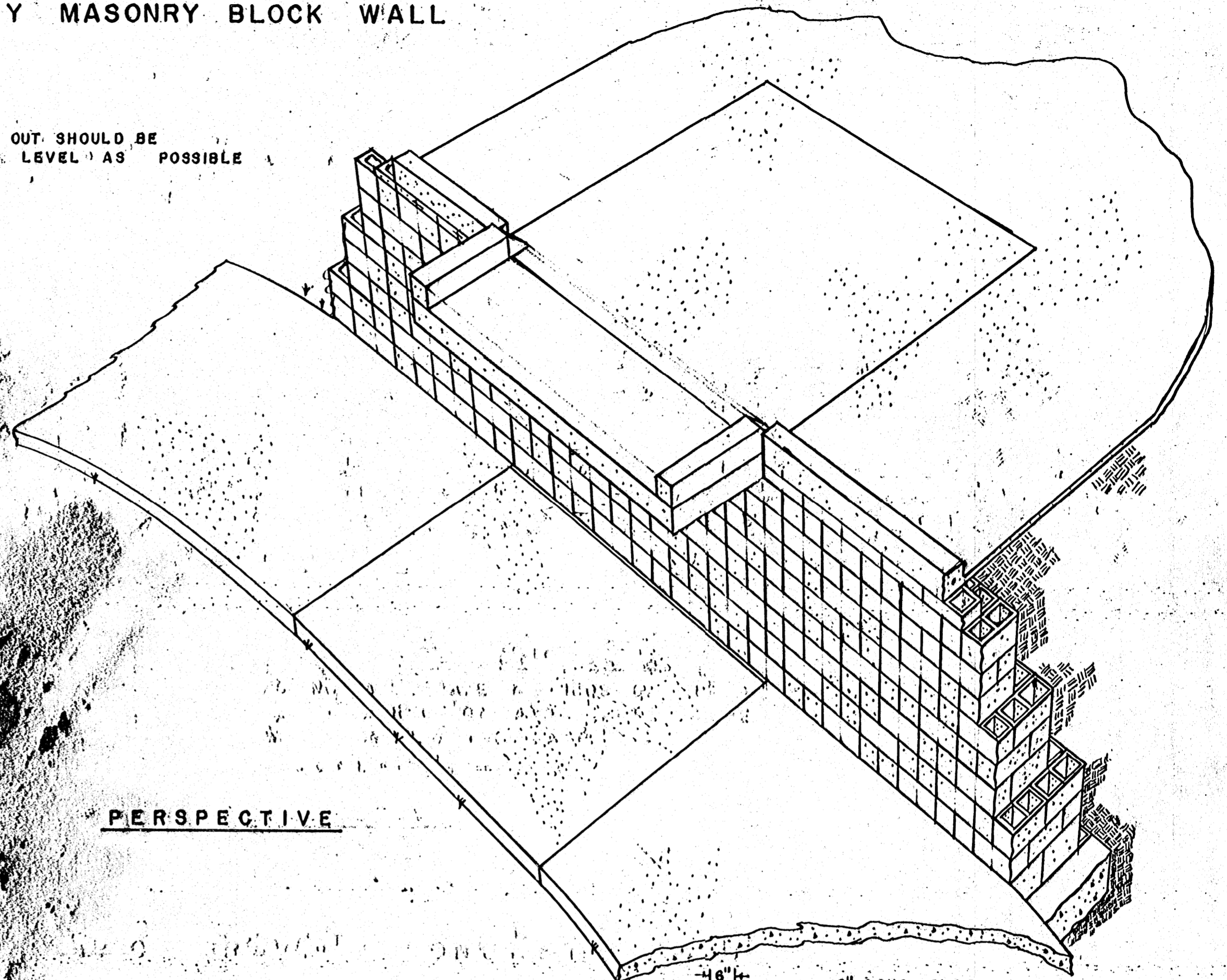
RAMP SUPPORTED ON GRAVITY MASONRY BLOCK WALL

RAMP IN AND OUT SHOULD BE AS NEARLY LEVEL AS POSSIBLE

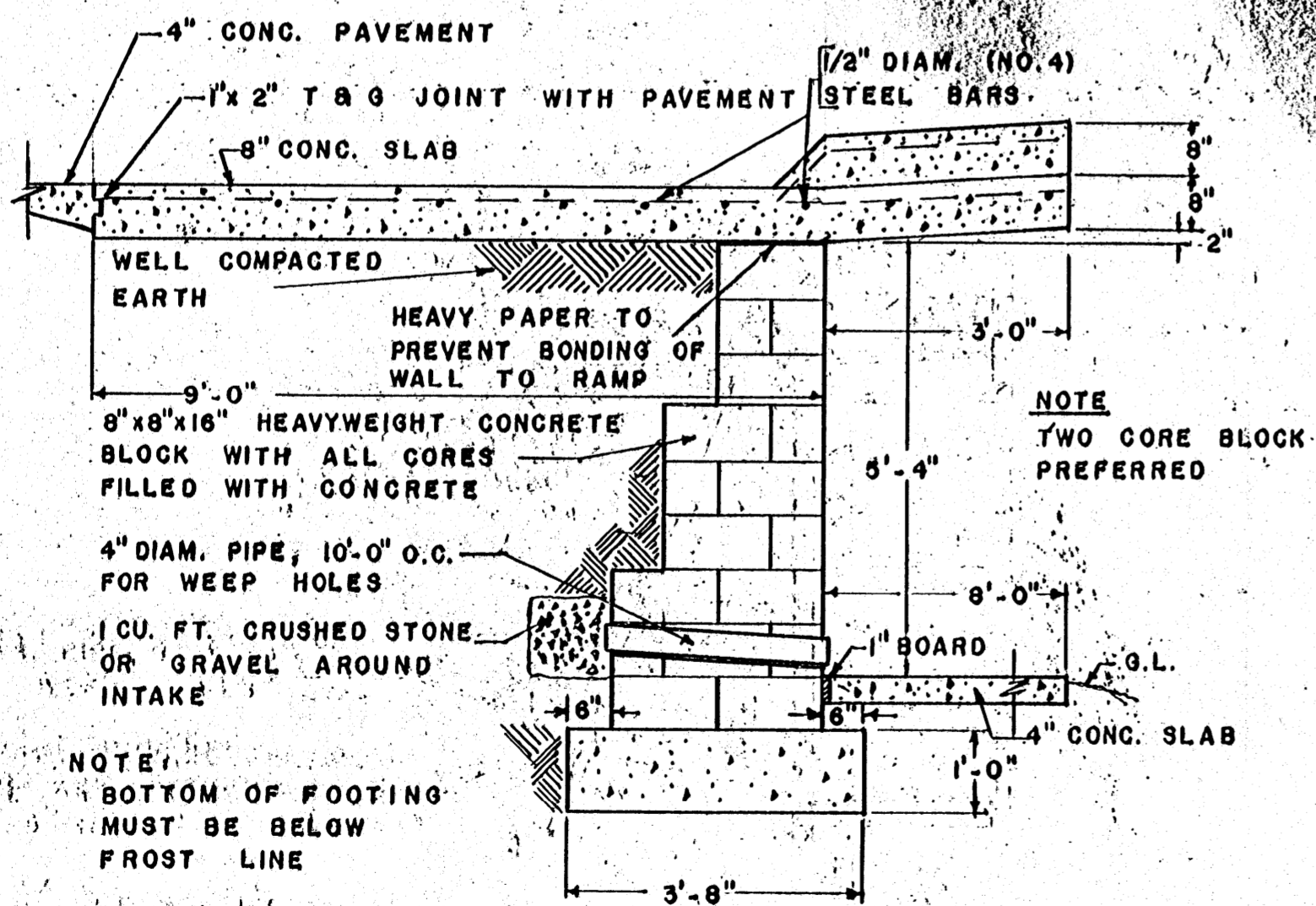


REINFORCING SCHEDULE

FOR 8'-0" SLAB
SCALE: 1/2" = 1'-0"



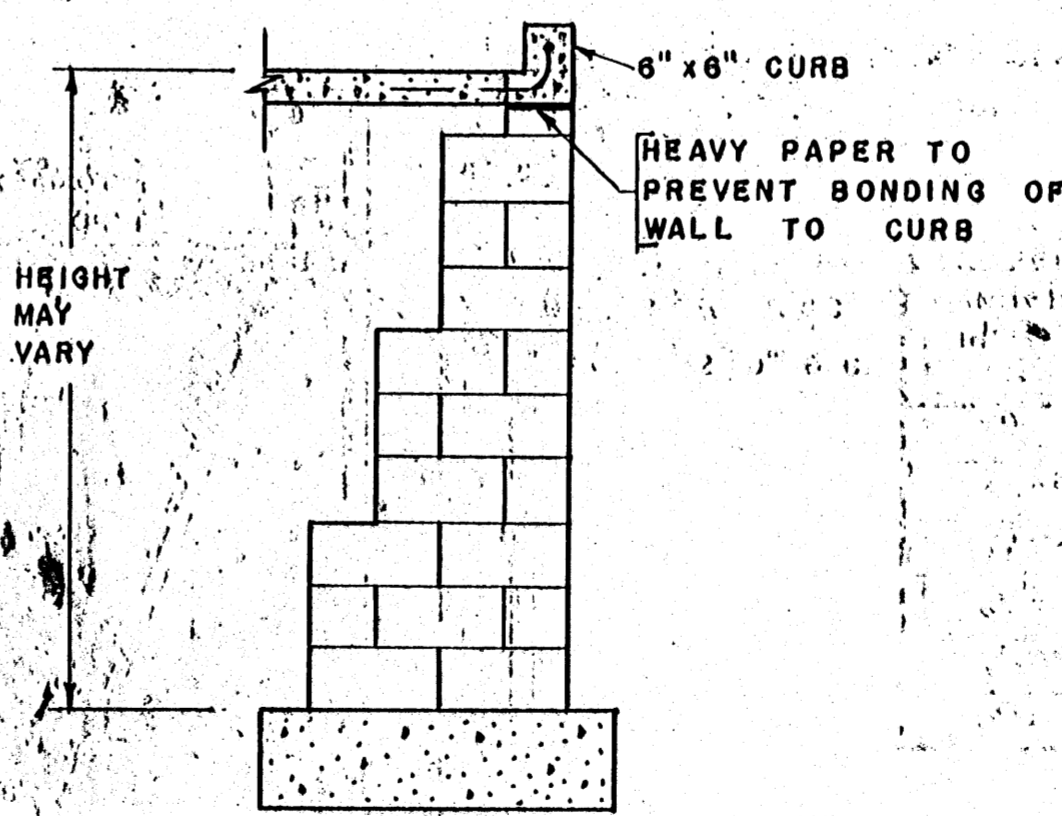
PERSPECTIVE



SECTION A-A

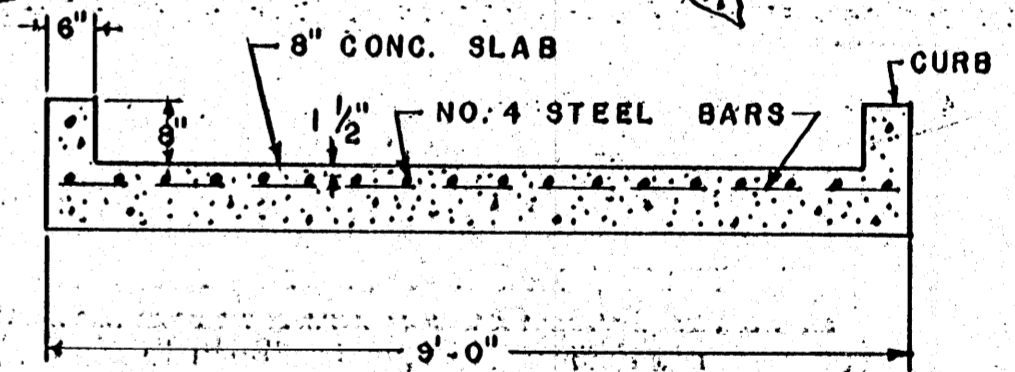
SCALE: 1/2" = 1'-0"

NOTE
TWO CORE BLOCK
PREFERRED



SECTION B-B

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

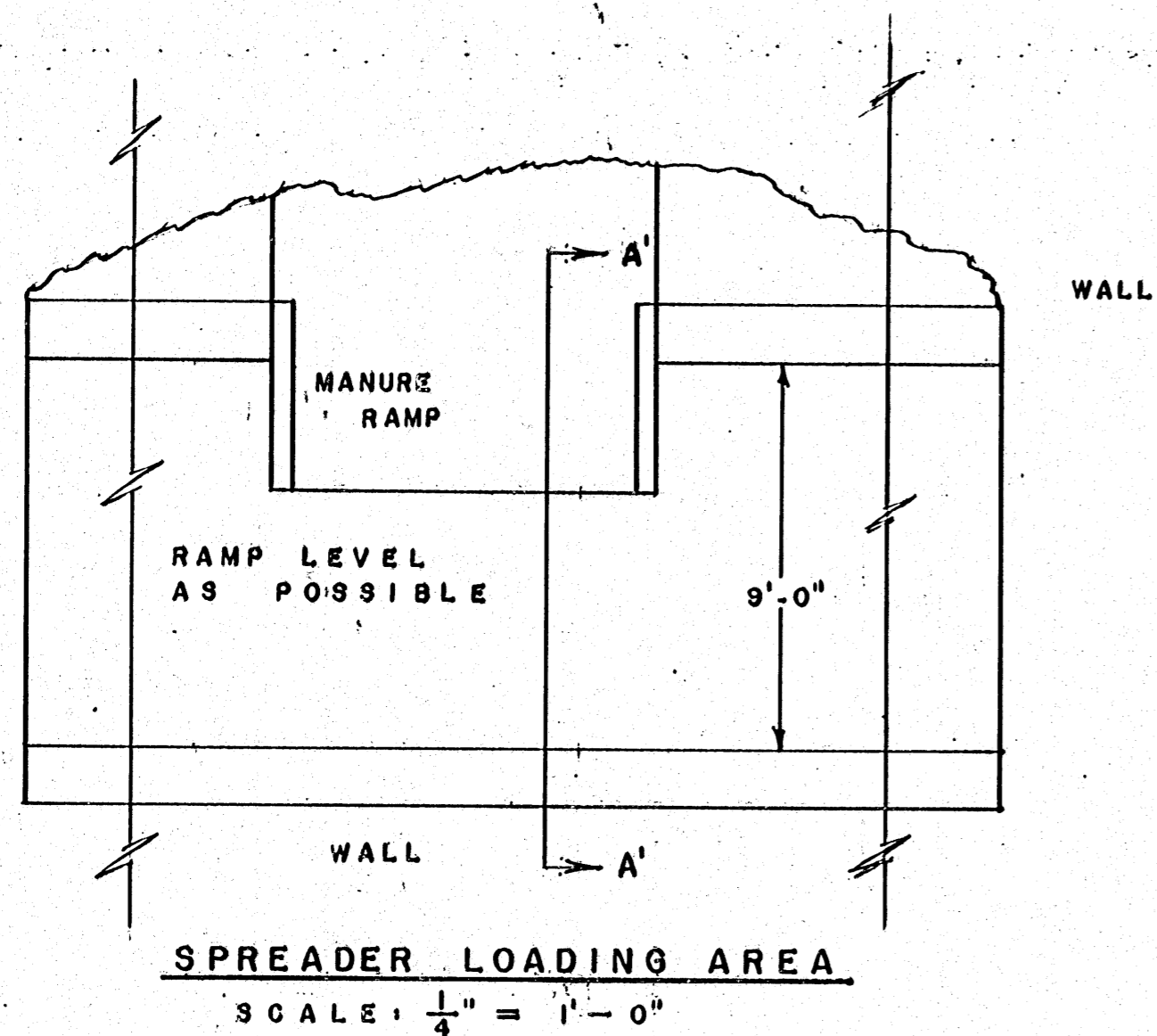


SECTION C-C

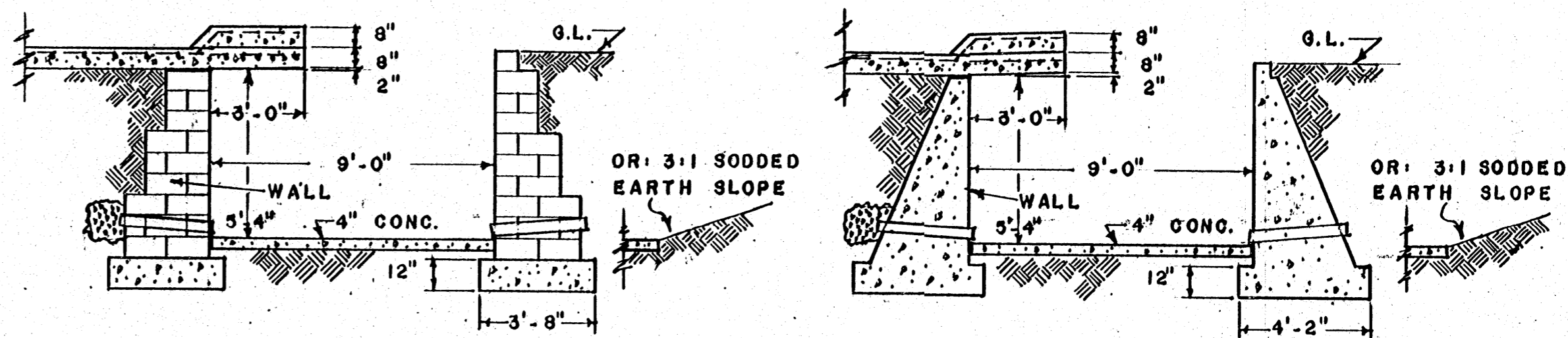
SCALE: 1/2" = 1'-0"

MANURE LOADING RAMP	
COOPERATIVE EXTENSION SERVICE STATE OF MISSISSIPPI MISSISSIPPI STATE UNIVERSITY AND UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING	
DRAWN BY: R.F.W.	CHECKED BY: L.M.
ADDP. BY: L.M.	EXT. NO. 5982A SHT. 1 OF 2

ADAPTED FROM VA. CIRC. NO. 876

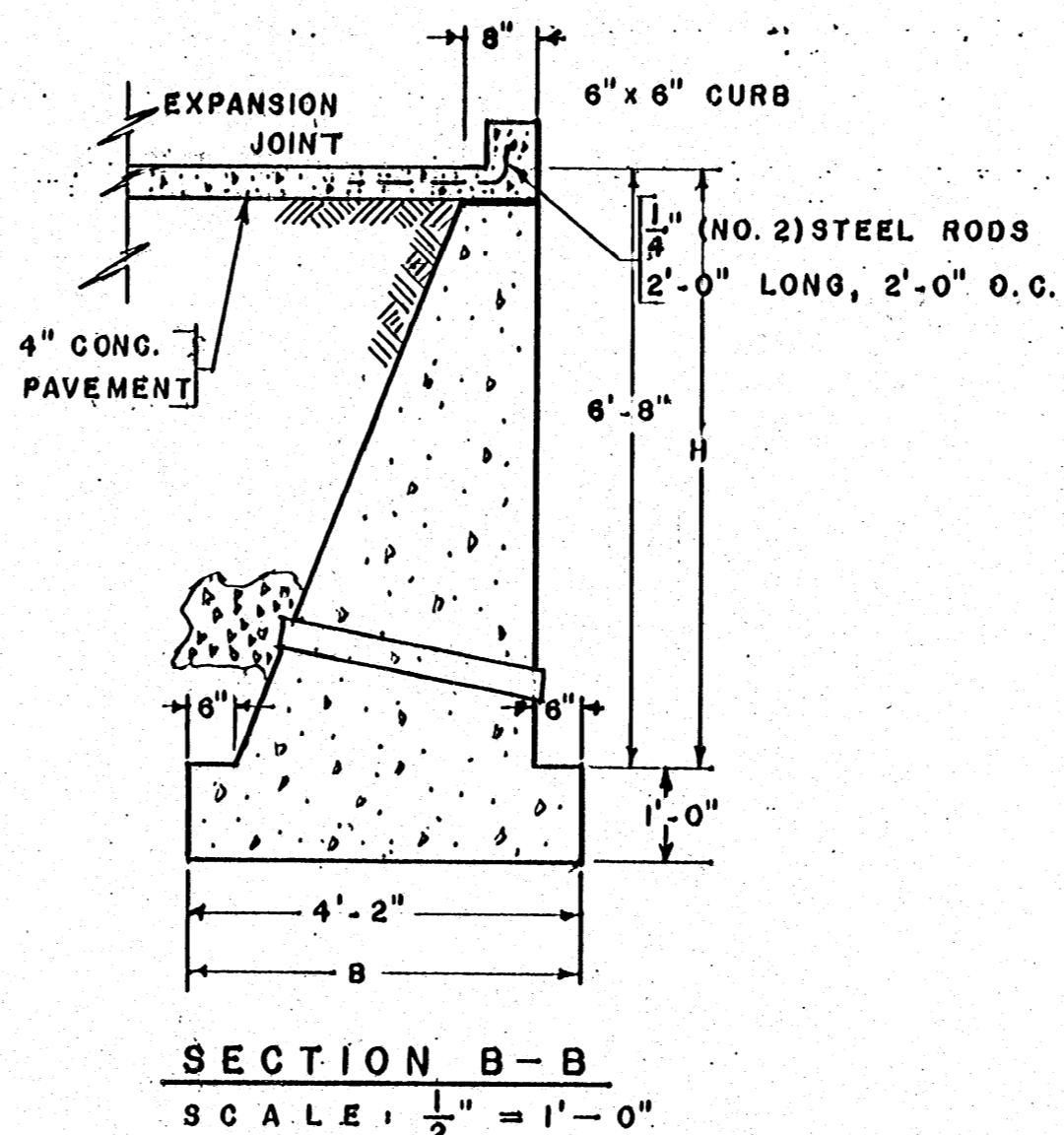
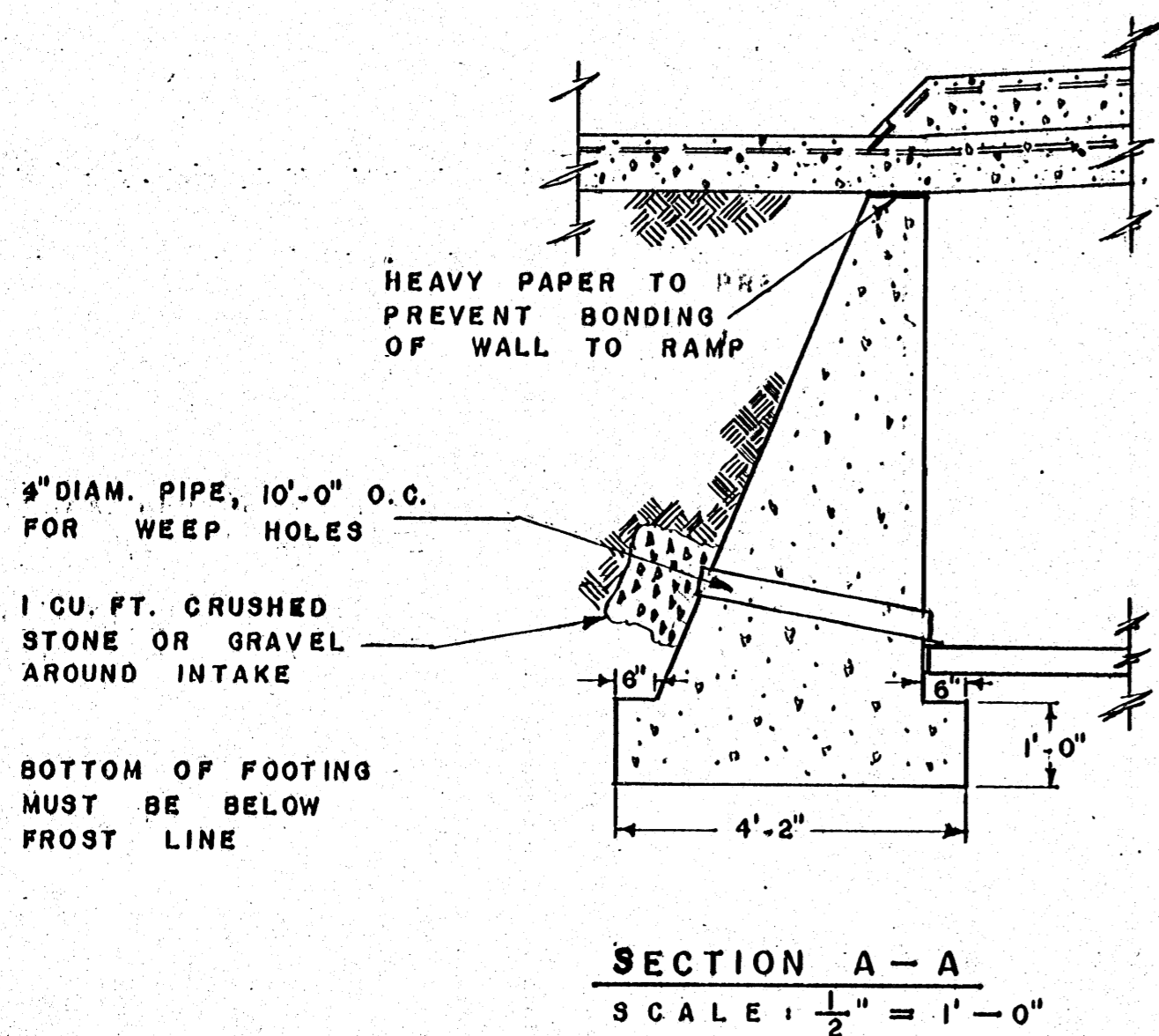


NOTE:
WALL DETAILS ARE THE SAME AS SHOWN FOR THE OTHER DESIGNS ON THE PRECEDING PAGE.



SECTIONS A-A'
SHOWING ALTERNATE METHODS OF SUPPORT WALL CONSTRUCTION AND EARTH SLOPE AWAY FROM LOADING RAMP.
SCALE: $\frac{1}{4}'' = 1'-0''$

RAMP SUPPORTED ON GRAVITY CONCRETE WALL



HEIGHT IN FEET H	WIDTH OF FOOTING IN FEET B	CU. YD. CONCRETE PER LINEAR FOOT
3'-0"	2'-6"	0.22
4'-0"	3'-0"	0.32
5'-0"	3'-6"	0.44
6'-0"	4'-2"	0.60
7'-0"	4'-10"	0.78
8'-0"	5'-6"	0.99

MANURE LOADING RAMP

COOPERATIVE EXTENSION SERVICE
STATE OF MISSISSIPPI
MISSISSIPPI STATE UNIVERSITY
AND
UNITED STATES DEPARTMENT OF AGRICULTURE COOPERATING

DRAWN BY: R.F.W. CHECKED BY: L.M.

ADPD. BY: L.M. EXT. NO. 5981A SHT. 2 OF 2