

NOTE
 ① 1'3" X 2'6" DOOR
 ② 1'6" X 2'6" DOOR
 SEE SHEET 2 FOR DETAILS

SEE NOTE

USE 1/2" DIA. 6' L. CARRIAGE BOLTS

CHUTE OUTLINE

USE 1/2" DIA. 10' L. CARRIAGE BOLTS

SEE NOTE

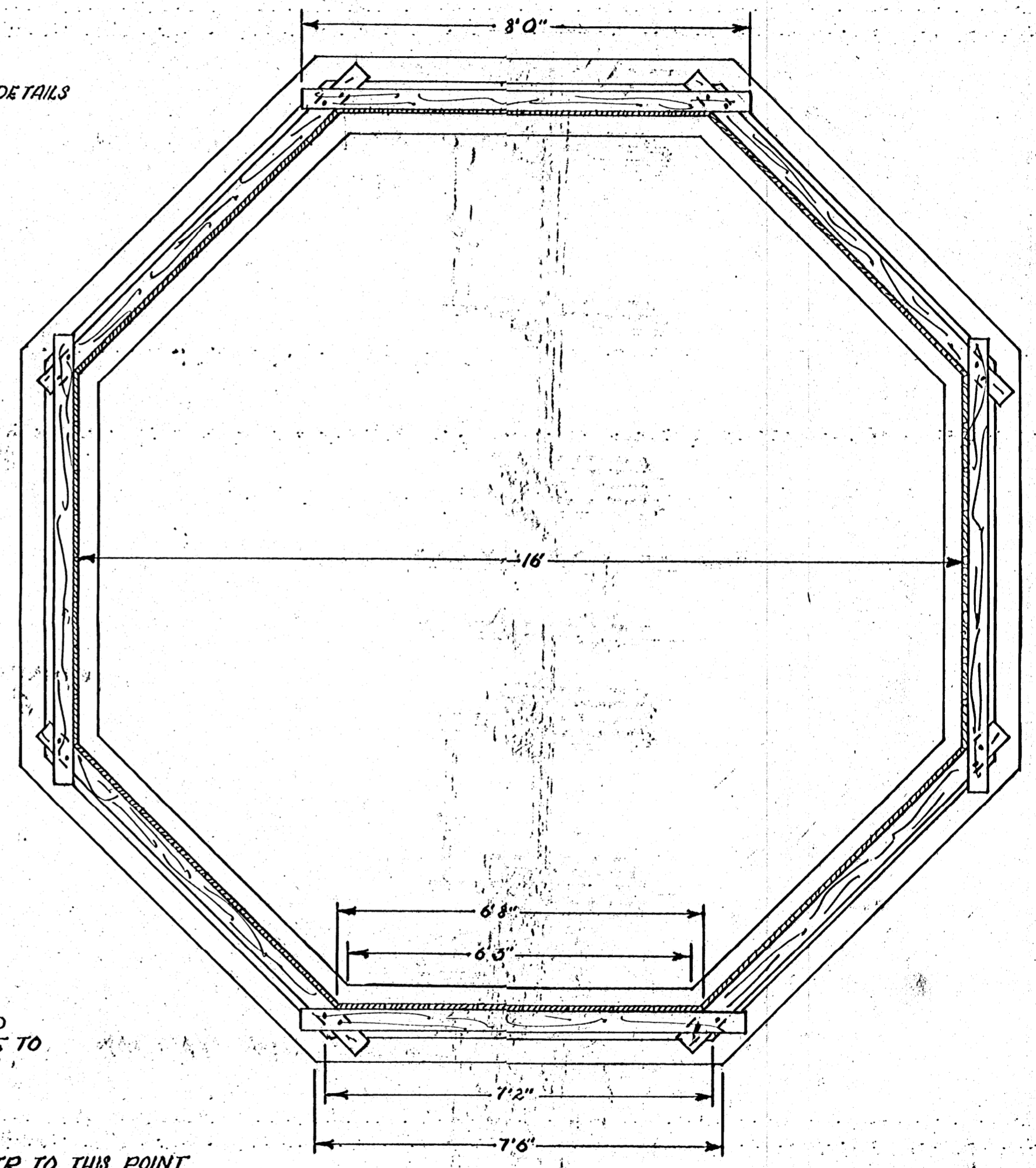
BUILD 3 SIDED BOARD CHUTE TO REACH WAGON

CONTINUE LADDER TO THIS POINT

APP. 7' x 8'

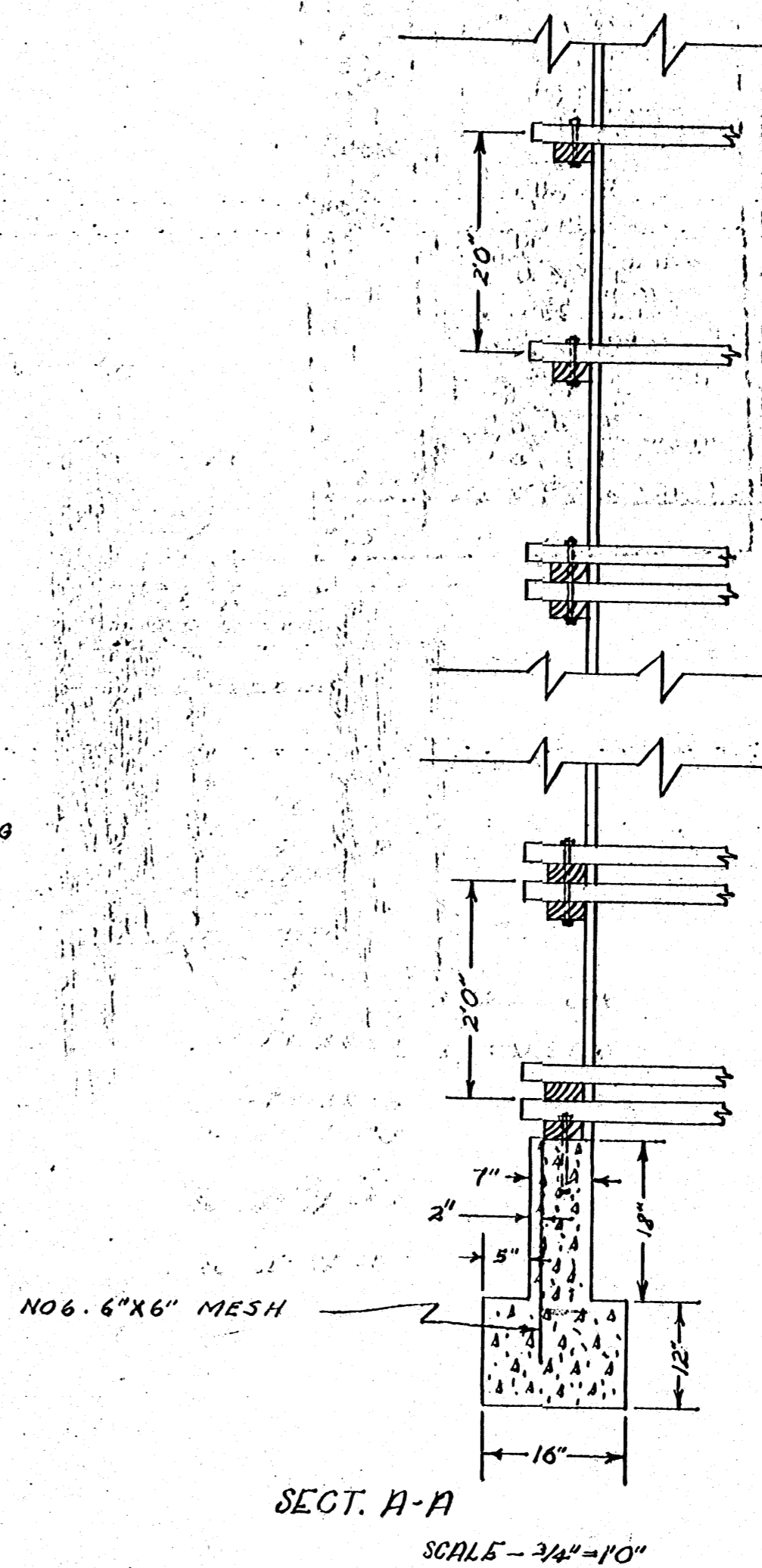
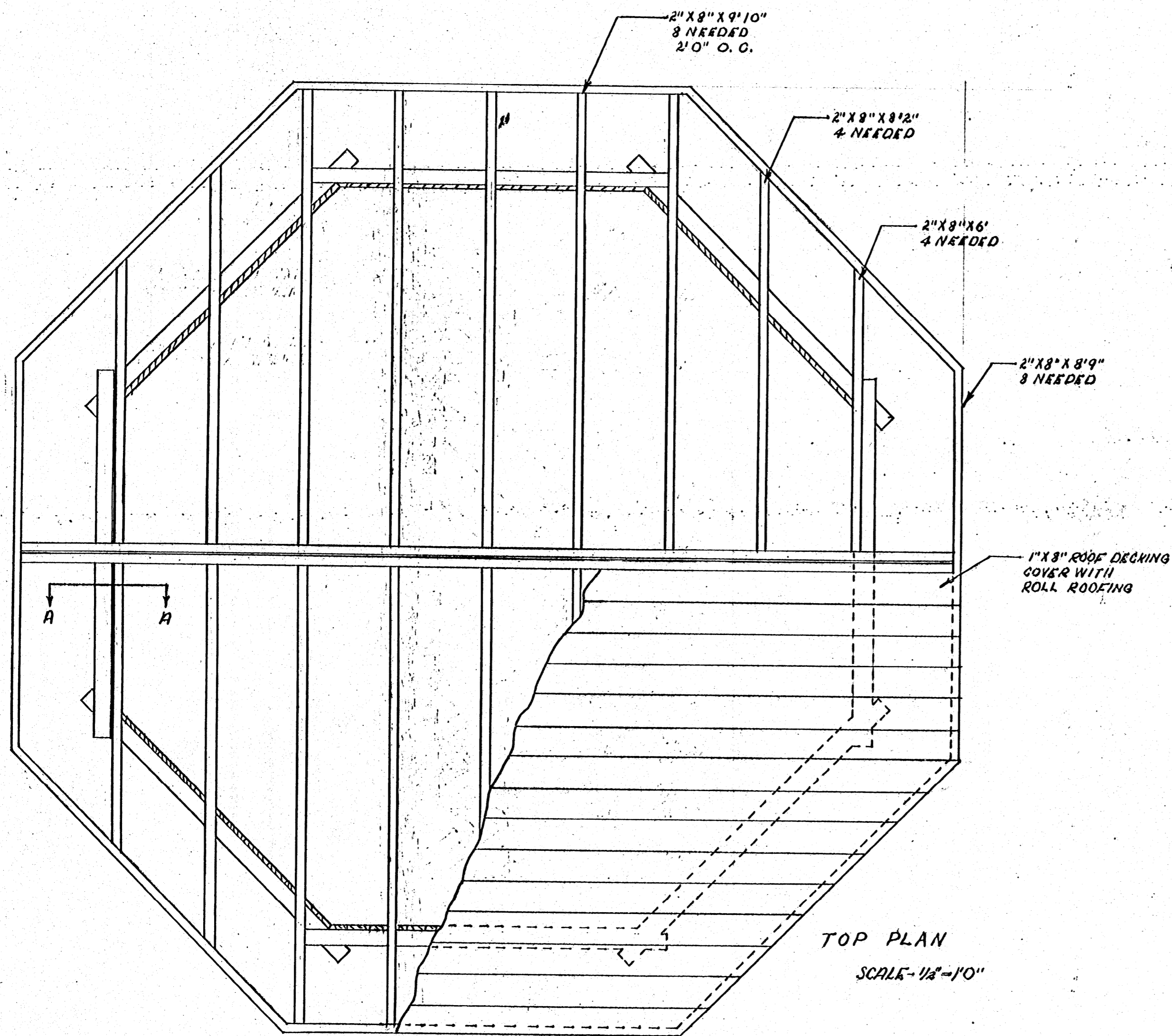
SCALE 3/8" = 1'0"

1" DIA FARM DRAIN TILE



PLAN
 SCALE 1/2" = 1'0"

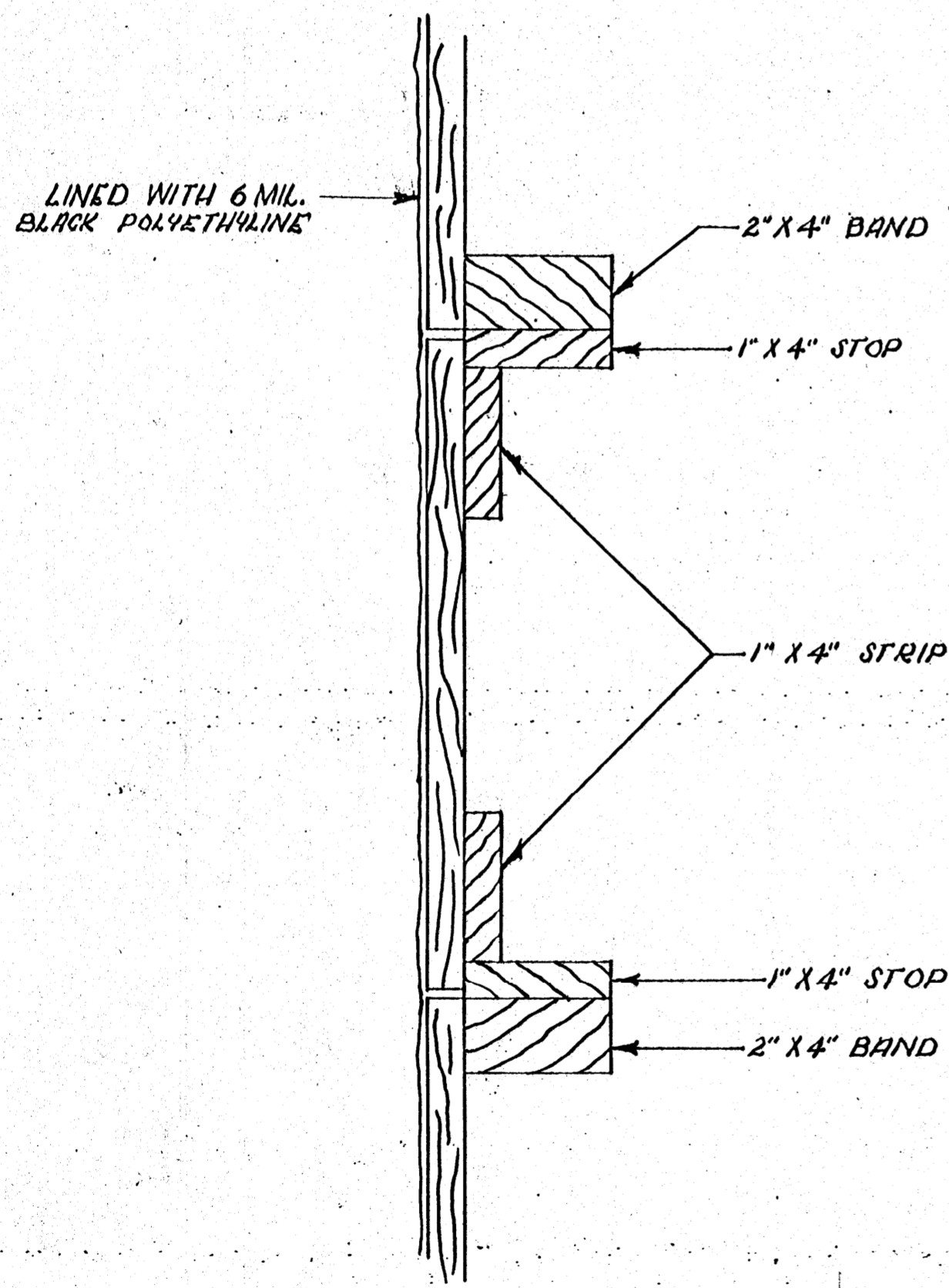
100 TON SILO	
COOPERATIVE EXTENSION SERVICE STATE OF MISS. - MISS STATE UNIV. AND U.S. DEPT. OF AGRI. COOPERATING	
DRAWN BY: DER	CHECKED BY: LM
NO. 5829-A	SHEET 1 OF 3



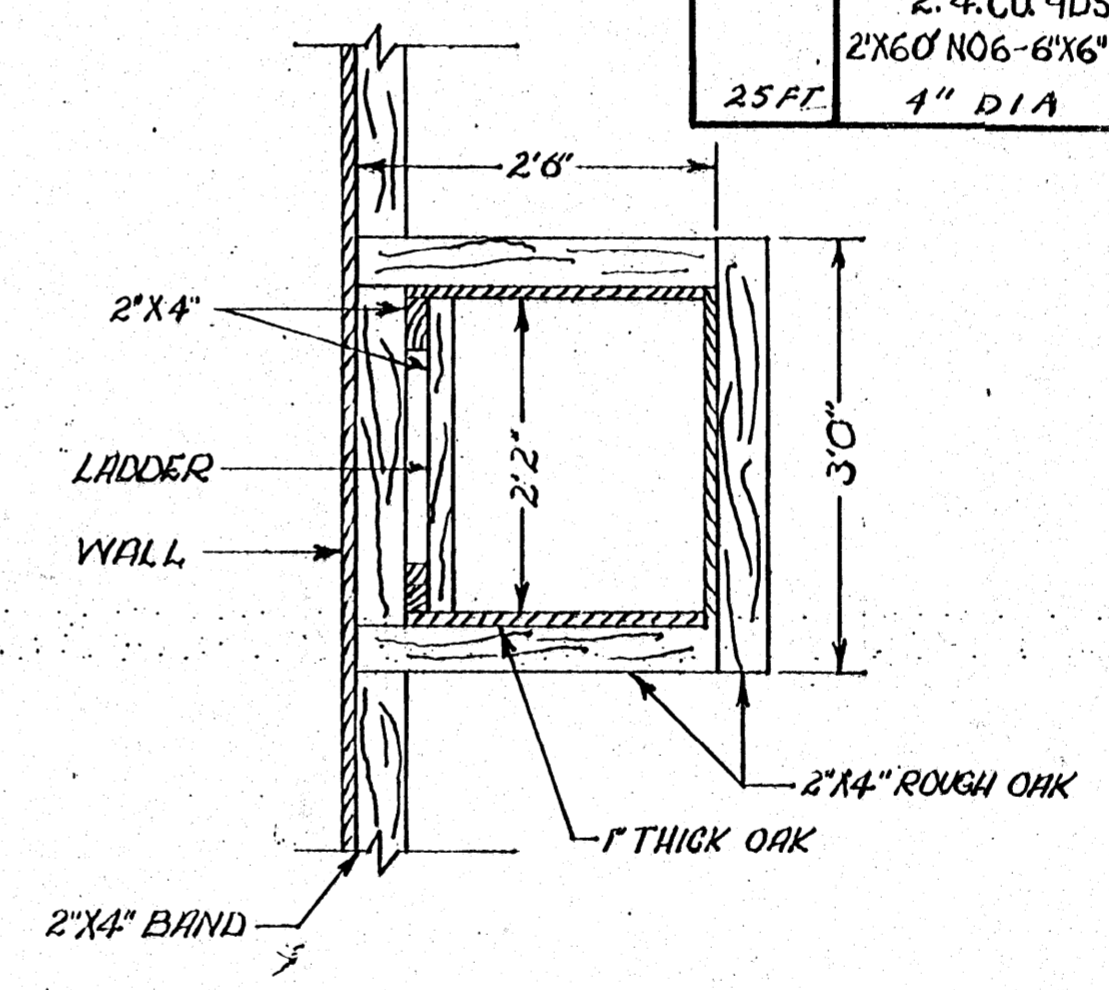
100 TON SILO

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NO. 5829-A SHEET 2 OF 3



SCALE: 3" = 1'0"



APPROX. MATERIALS LIST		
NO.	SIZE	NAME
4	2" X 4" X 12'0"	LADDER RAILS
24	2" X 4" X 2'2"	LADDER RUNGS
6	2" X 4" X 3'0"	CHUTE FRAMING
12	2" X 4" X 2'6"	CHUTE FRAMING
184	2" X 4" X 8'0"	SIDE BRACE-BANDS
8	2" X 8" X 8'9"	FASCIA BOARD
4	2" X 8" X 6'0"	ROOF JOIST
4	2" X 8" X 8'2"	" "
8	2" X 8" X 9'10"	" "
2	2" X 8" X 20'0"	" "
80	1" X 8" X 14'0"	SIDE WALL
80	1" X 8" X 15'0"	" "
18	1" X 8" X 12'0"	CHUTE WALL
2	1" X 4" X 12'0"	" "
3658 SQ. FT.	1" X 8"	ROOF DECKING
128	1/2" DIA. X 6" L.	CARRIAGE BOLTS
128	1/2" DIA. X 10" L.	" "
	16' WIDEX 11 1/2' LONG	BLACK PLASTIC
1	3/4" X 6" X 20'0"	STEEL PLATE
	360 SQ. FT.	ROLL ROOFING
	2.9 CU. YDS.	CONCRETE FOOTING
	2.4 CU. YDS.	CONCRETE FOUND. WALL
	2" X 6" NO. 6-6" X 6" WELD. WIRE	STEEL REINFORCING
25 FT.	4" DIA	FARM DRAIN TILE

DOOR AND CHUTE DETAILS
FOR 100 TON SILO

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