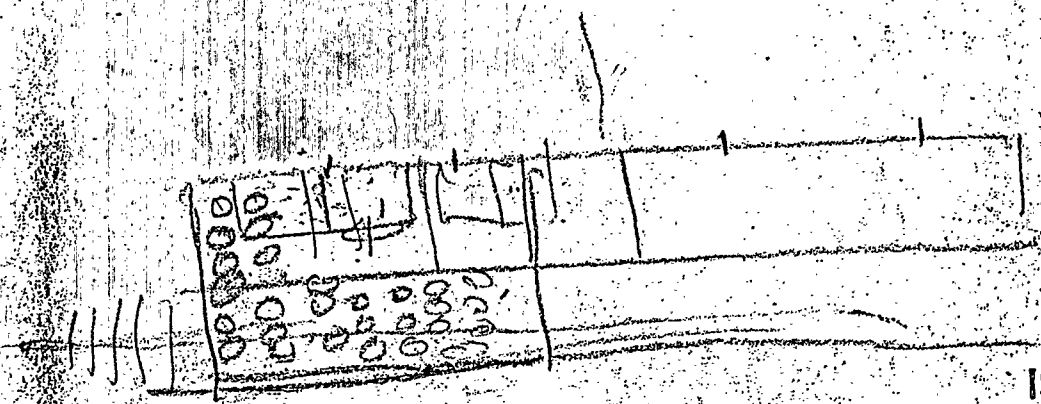
1. PAD
ER)

9"

conv. 4 1/4 107.0



ISSUED SEP 22 1968

S. O.	PROPOSAL NO. 14,507		
		REVISED	
NO.	DATE	PART	BY

CH. ENG. APP.

WILMOT ENGINEERING CO.
WHITE HAVEN, PA.

ARRANGEMENT OF "SWEAT" FURNACES
LURGAN CORPORATION, SANDY RUN, PA
DR. RIMM TR. CH.

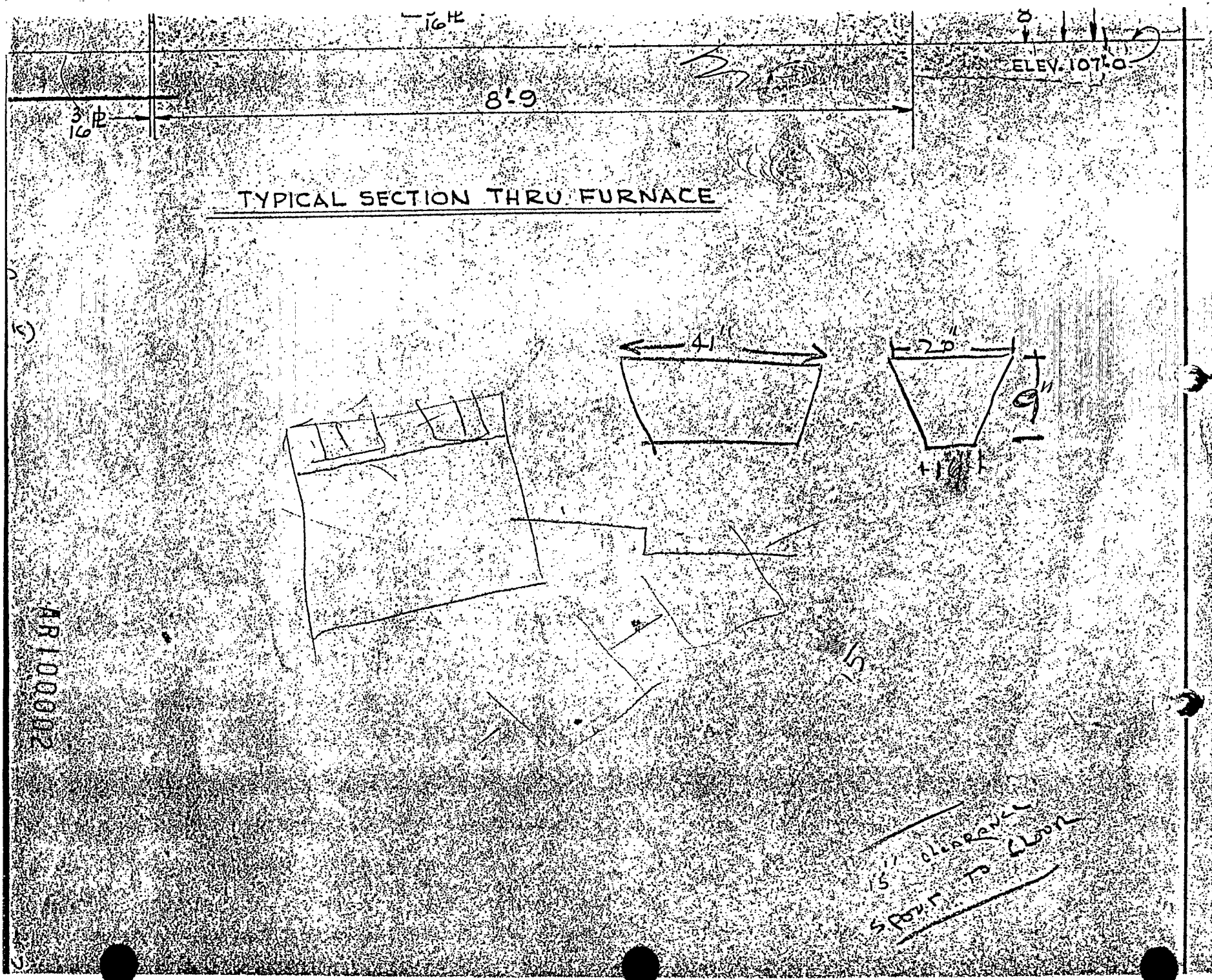
SCALE: ~
DATE: 9-1-66

C-5880-A

108583 1e

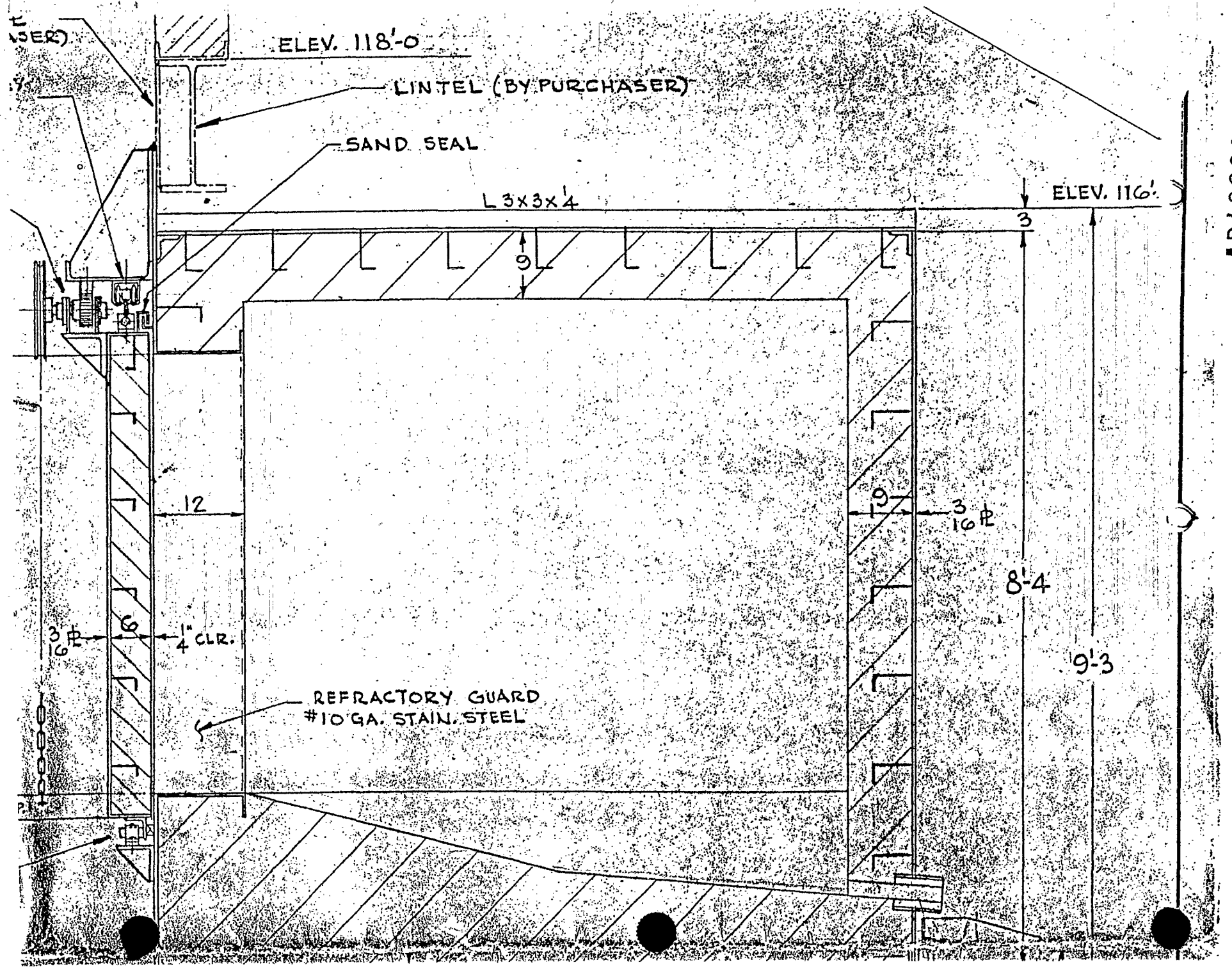
AR100001

Sepia

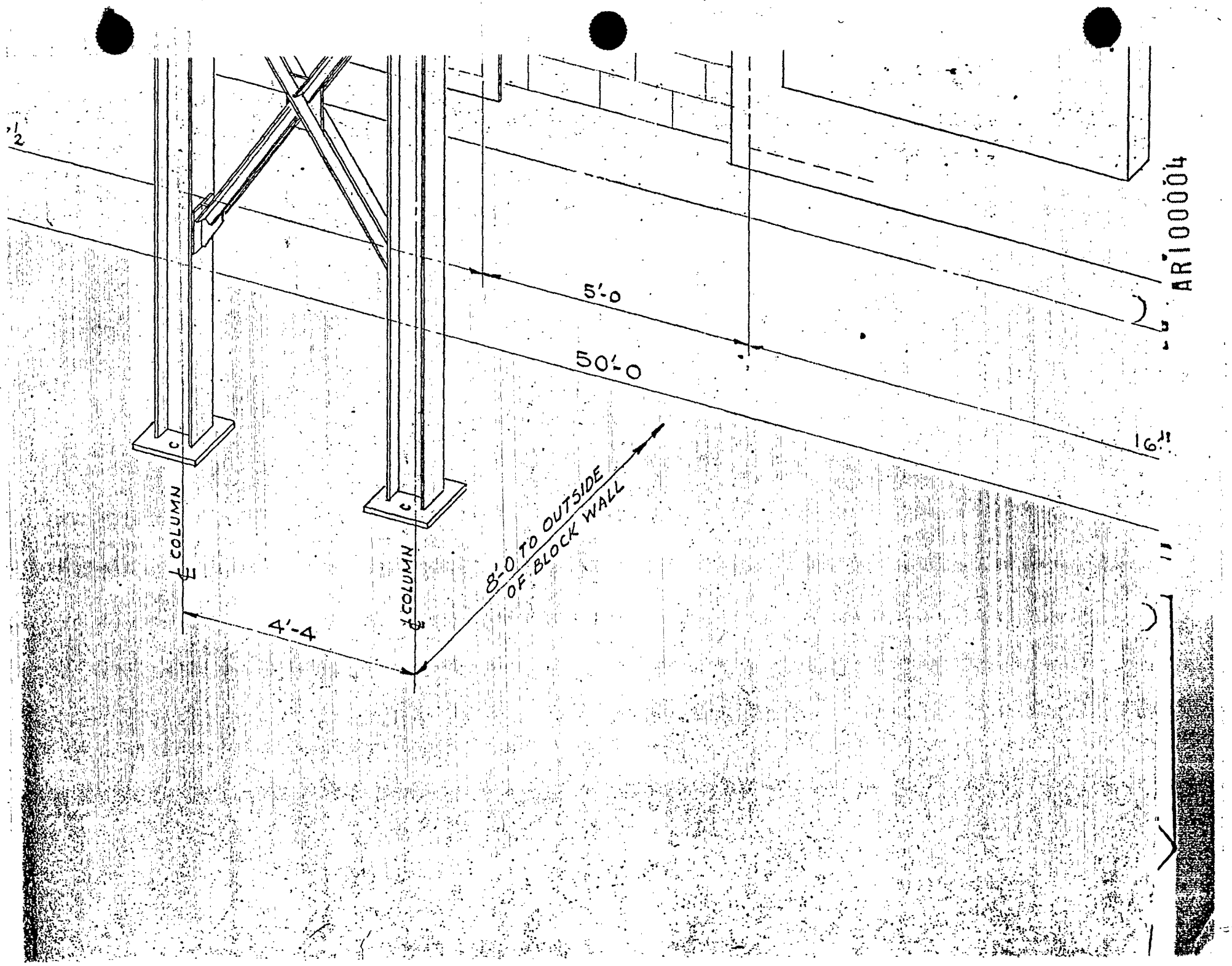


TYPICAL SECTION THRU FURNACE

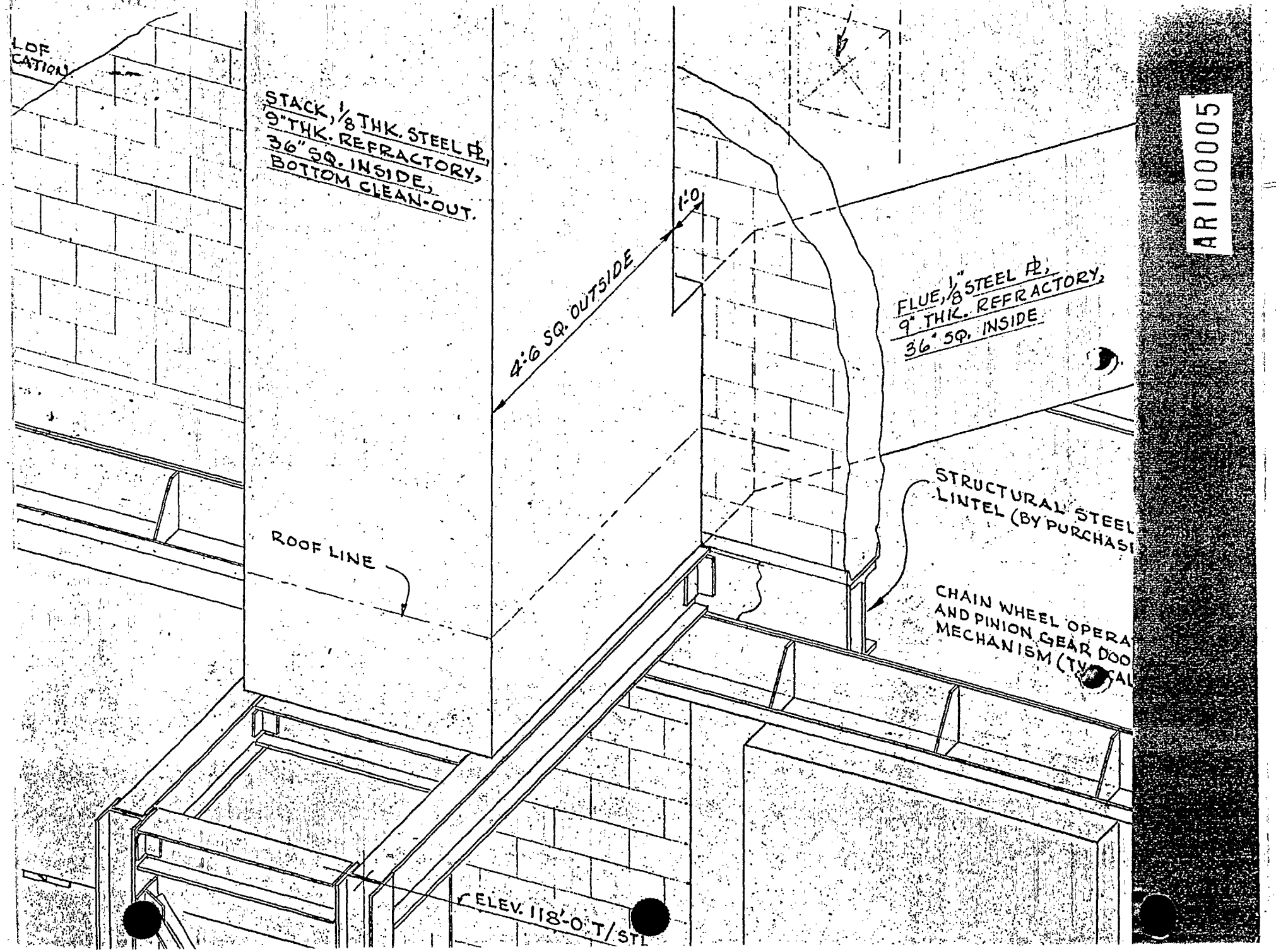
AR100002


ELEV. 118'-0
LINTEL (BY PURCHASER)
SAND SEAL
L 3x3x1/4
ELEV. 116'
3
9
12
9
3/16 PL
8'-4
9'-3
3/16 PL
6
1/4" CLR.
REFRACTORY GUARD
#10 GA. STAIN. STEEL

AR100003



AR100004


LOF
CATION
STACK, 1/8 THK. STEEL ⌀,
9" THK. REFRACTORY,
36" SQ. INSIDE,
BOTTOM CLEAN-OUT.
4'-6 SQ. OUTSIDE
1'-0
FLUE, 1/8" STEEL ⌀,
9" THK. REFRACTORY,
36" SQ. INSIDE
STRUCTURAL STEEL
LINTEL (BY PURCHASE
ROOF LINE
CHAIN WHEEL OPERA
AND PINION GEAR DOO
MECHANISM (TY CAL
ELEV. 118'-0 T/STL

AR100005