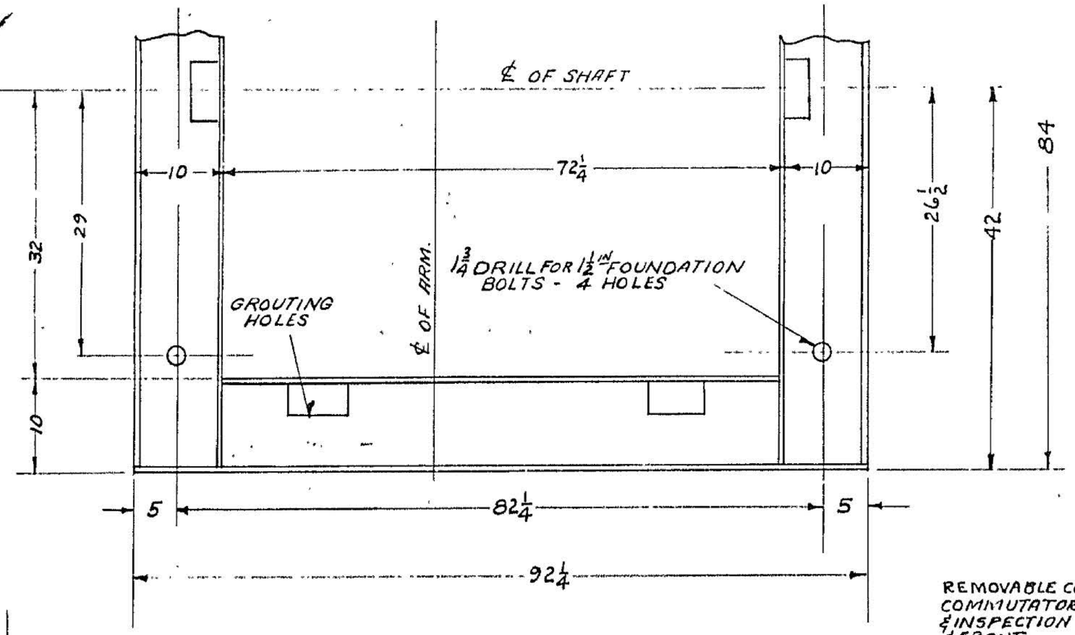


APPROXIMATE WEIGHTS

HEAVIEST PIECE (ROTOR WITH SHAFT) ----- 12,000 LBS.

TOTAL WEIGHT ----- 38,950 LBS.

PARTS NOT SUPPLIED BY W.E. CORP. - FOUNDATION BOLTS & NUTS COUPLING AND PIT BAFFLE.

HANDLING:- WHEN HANDLING THE ROTATING PART NEITHER ROPE NOR CHAIN SHOULD BE PLACED AROUND COMMUTATOR.

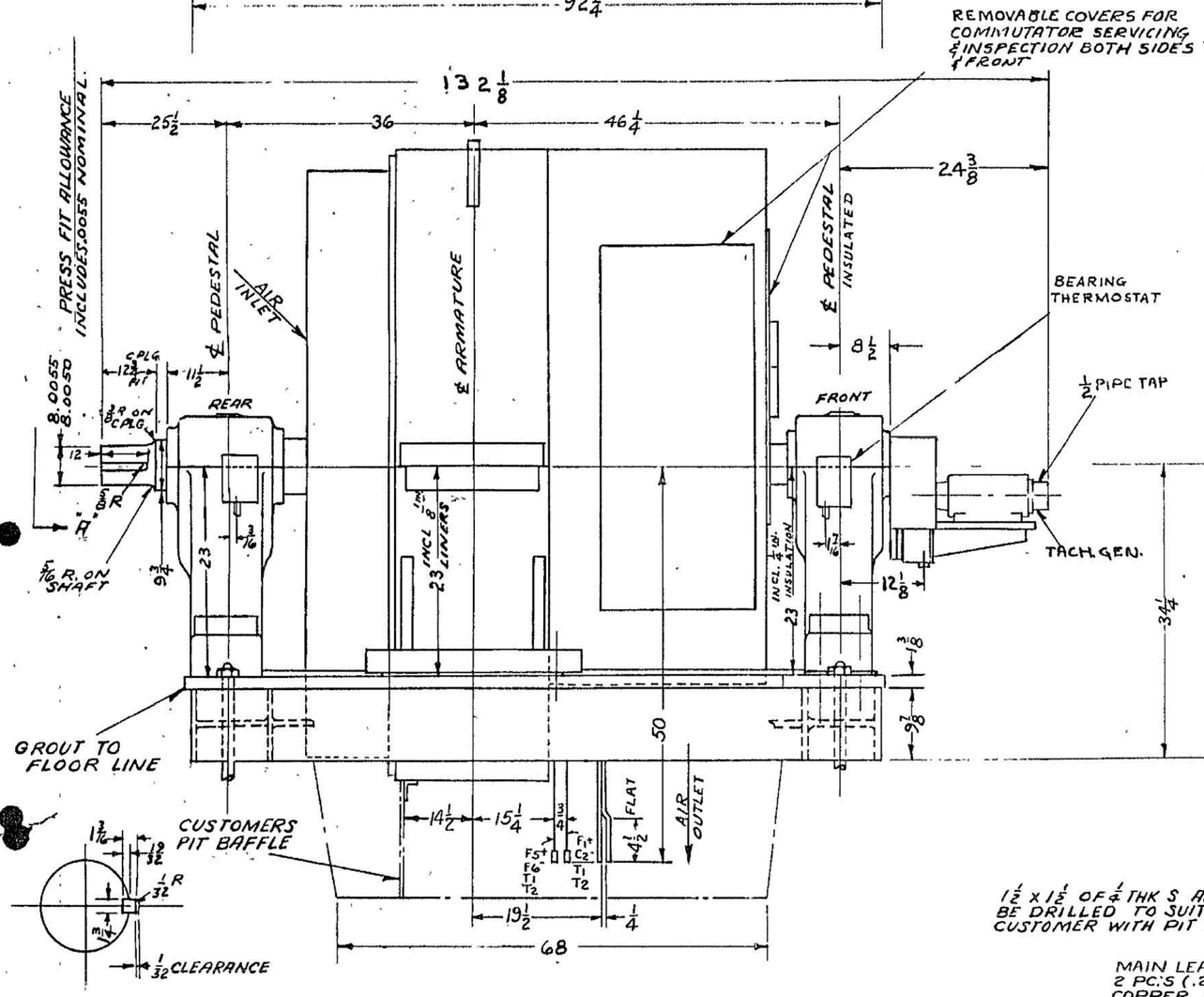
ROTOR END PLAY ± ⅛ IN.

PROVISION FOR TAKING END THRUST DUE TO ROTOR WEIGHT IF SHAFT IS NOT HORIZONTAL, OR DUE TO ANY EXTERNAL CAUSES IMPOSED ON THE MACHINE, MUST BE MADE BY THE PURCHASER.

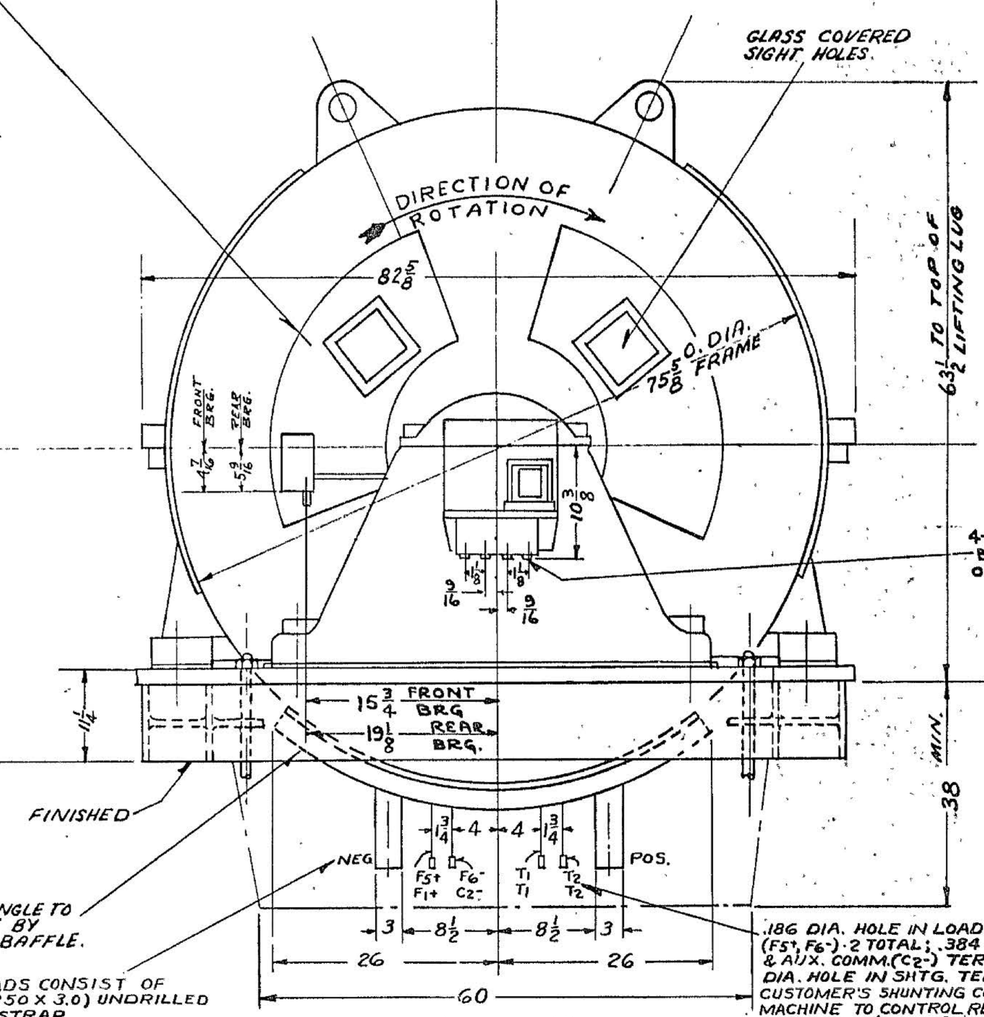
SHIPPING NOTE:- MACHINE TO BE SHIPPED {DIS-ASSEMBLED

AIR REQUIRED FOR VENTILATION = 10000 C.F.M. AT 2½ IN WATER

THIS ASSEMBLED OUTFIT {CAN NOT} BE LIFTED BY BEDPLATE.



VIEW IN DIRECTION OF ARROW "A"



QV FRAME DD524.5
FRONT BRG. 6 x 12 INS.
REAR BRG. 8 x 16
TACH GEN #750 WESTON TYPE "W"

S.O. 47-P-394 1
D. 530758
IT.

	CHANGE	
47-P-394 NOTE UNDER FRAME SIZE WAS REAR BRG. 6X12 INS. FRONT BRG. 8 X 16 R.C. Timm 3/1/52		2
TACH. GEN. F.O.S. WHEREVER SHOWN. OVERALL DIM. FROM FRONT OF PED. TO THE END OF TACH. ADDED L.H. K. Fike 5/7/52 K. FIKE 5-24-52 Bernardi 5/29		
SO. 47P394 SIZE & LOCATION OF LEADS ADDED; CUSTOMER'S PIT BAFFLE WAS NOT LOCATED. V. O'ROURKE 7-10-52 Bernardi 7/14		3

TOOL REF DWG
ENG. REF. 20-B-7436

WESTINGHOUSE ELECTRIC CORPORATION

TITLE D.C. MACHINE OUTLINE

DIMENSIONS IN INCHES-SCALE N.T.S.

DFTM R. E. Timm	2-25-52	APPD	
		APPD V. G. Sotoriou	2/26/52
CHKD K. FIKE	2-26-52	APPD Bernardi	2/26

29-B-1458

DIV & PLANT LOCATION D.C. GEN. EAST PITTSBURGH PA U.S.A.