

ZONE	REV.	DATE	INITIALS	REVISION DESCRIPTION
ALL	D	1-9-66	CF	APPROXIMATE WEIGHT 680
ALL	C	12-1-66	DA	1. SHREDDER HOUSING 59,920
ALL	B	11-21-66	DA	2. HOPPER 6,175
ALL	A	7-19-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	E	2-27-66	CF	TOTAL 90,355 LBS.
ALL	F	3-17-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	G	5-14-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	H	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	I	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	J	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	K	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	L	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	M	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	N	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	O	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	P	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	Q	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	R	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	S	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	T	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	U	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	V	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	W	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	X	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	Y	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.
ALL	Z	11-21-66	DA	3. EXPLOSION VENT AND STACK 17,725 LBS.

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DRIVE INFORMATION

MILL MOTOR - 100HP, 900 RPM, 3 PHASE, 60 HERTZ, PROTECTED IN ENCLOSURE, 1.15 S.F., 3-5% SLIP, 250% BREAKDOWN TORQUE.

4160 MOTOR FRAME 3740 WEATHER PROTECTED 11 ENCLOSURE, 1.15 S.F.

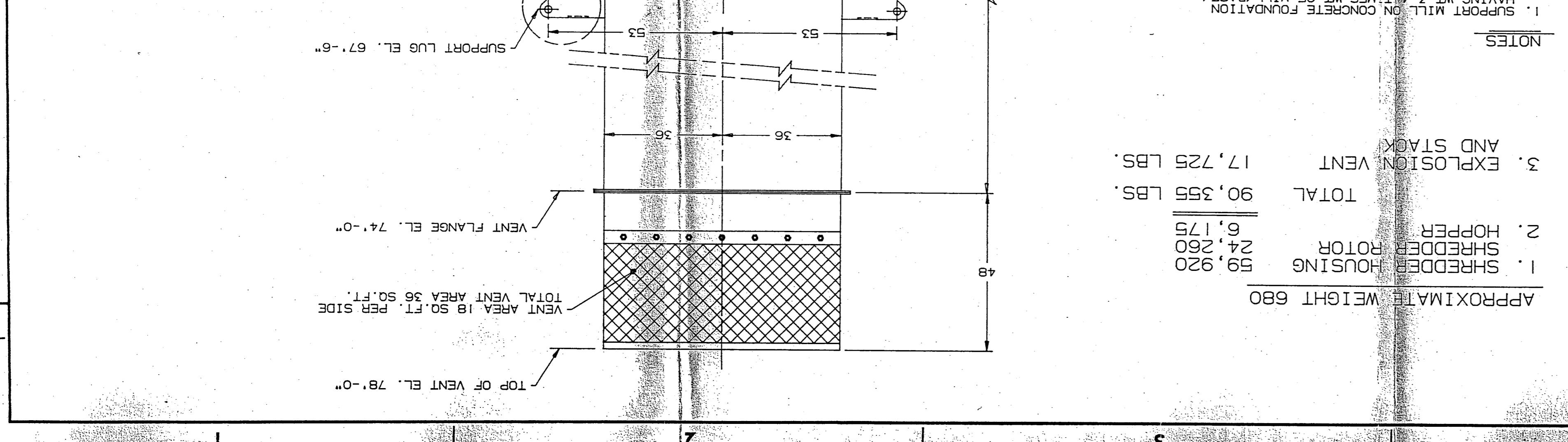
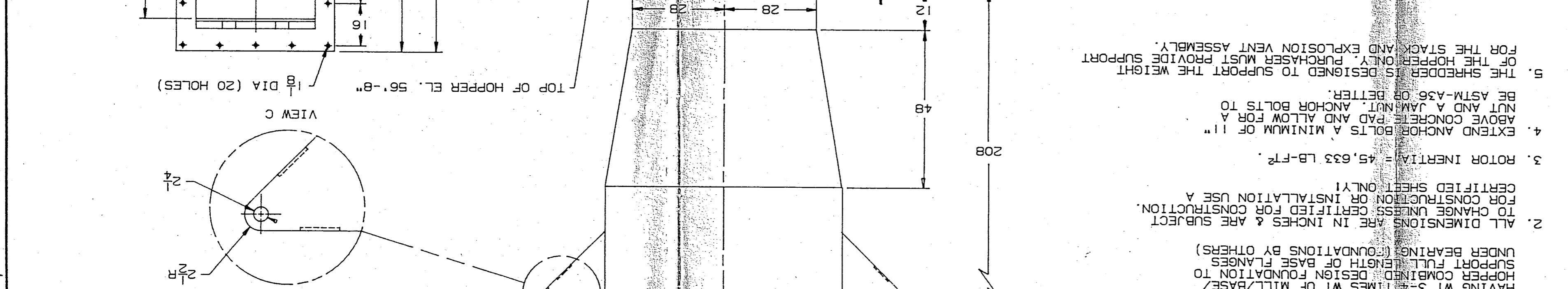
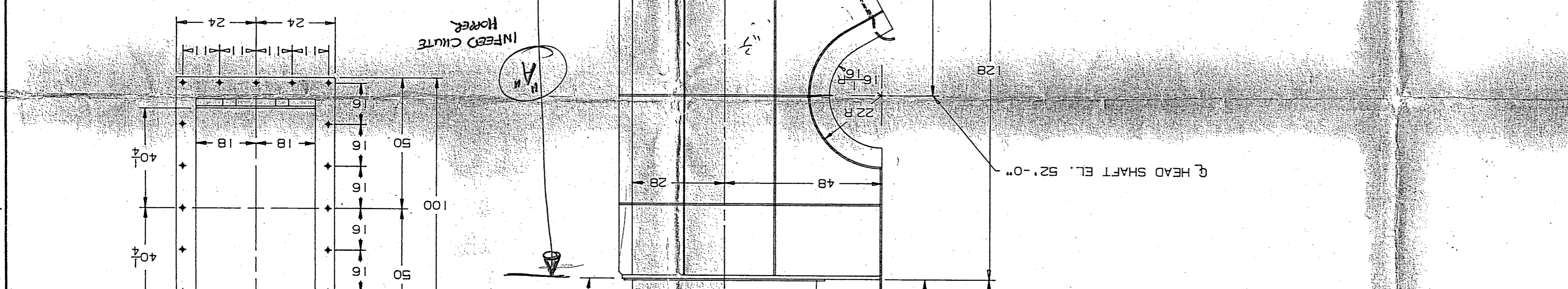
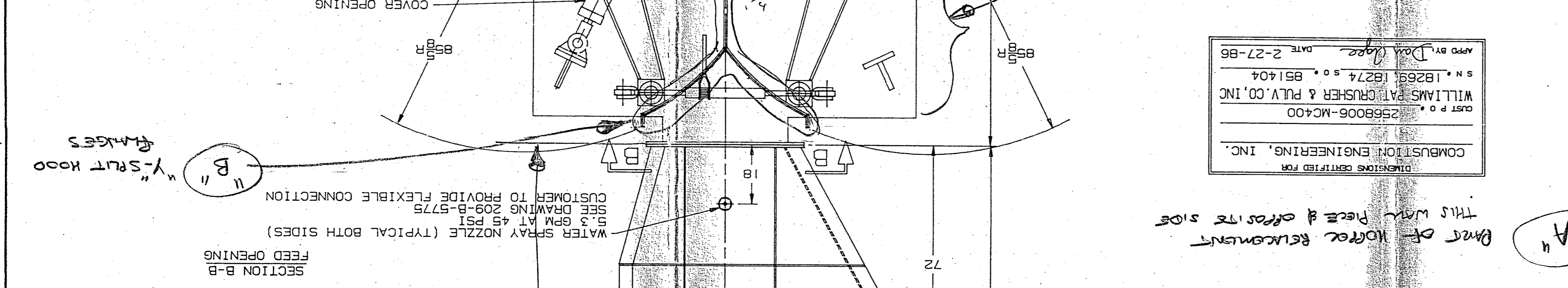
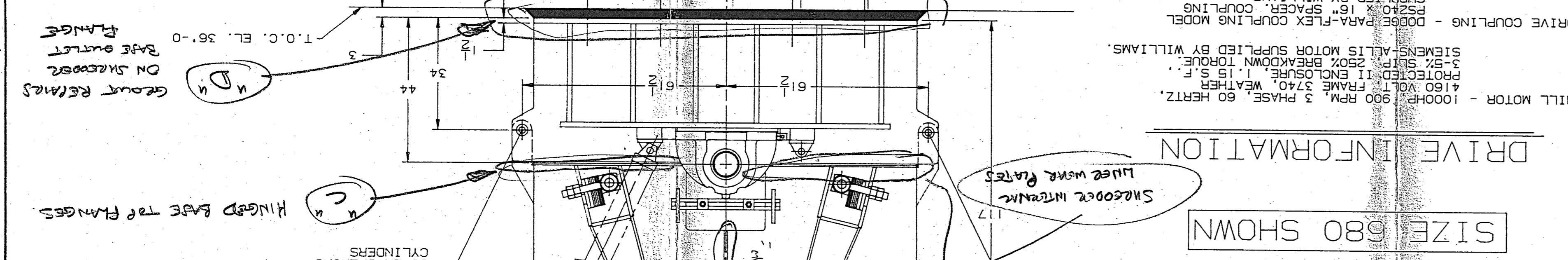
SIEMENS-ALLIS MOTOR SUPPLIED BY WILLIAMS.

DRIVE COUPLING - DODGE PARA-FLEX COUPLING MODEL P250 X 16" SPACER COUPLING SUPPLIED BY WILLIAMS.

COUPLING GUARD - BY WILLIAMS

SERIAL NUMBER 18269 TO BE LEFT HAND DRIVE AS SHOWN

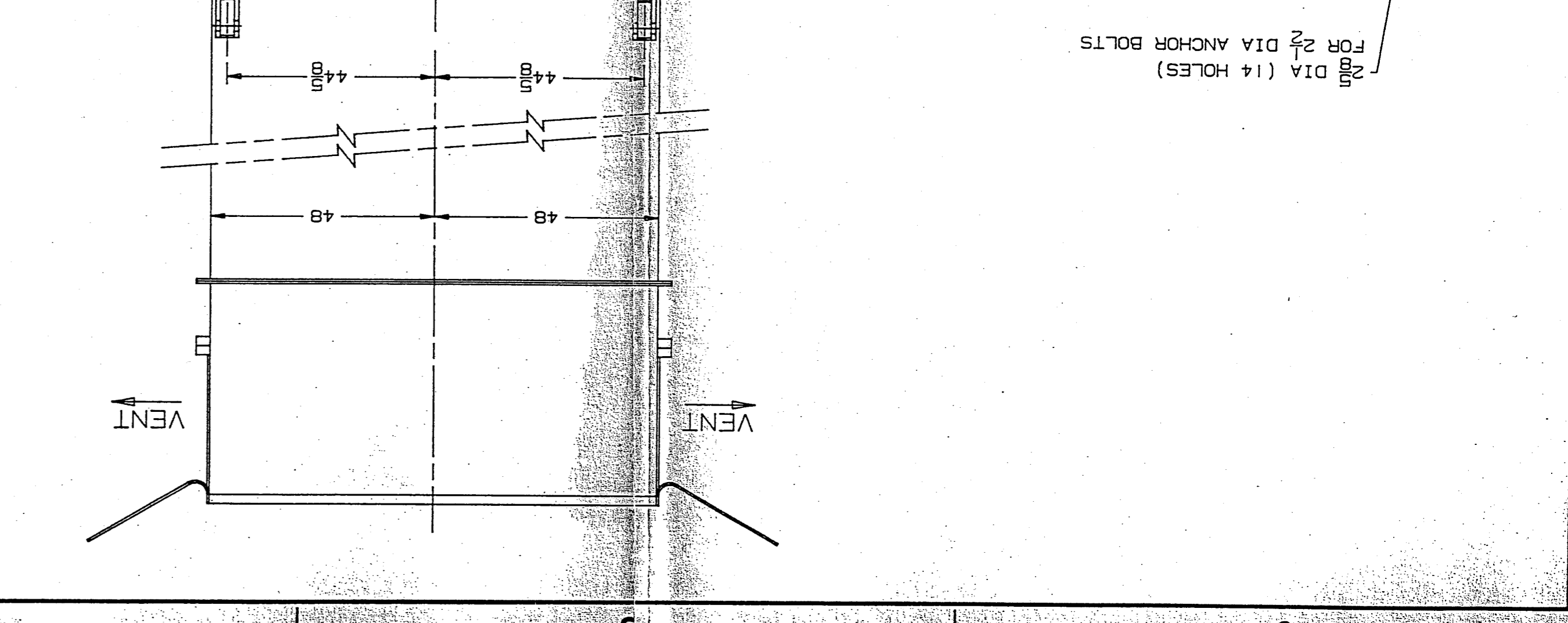
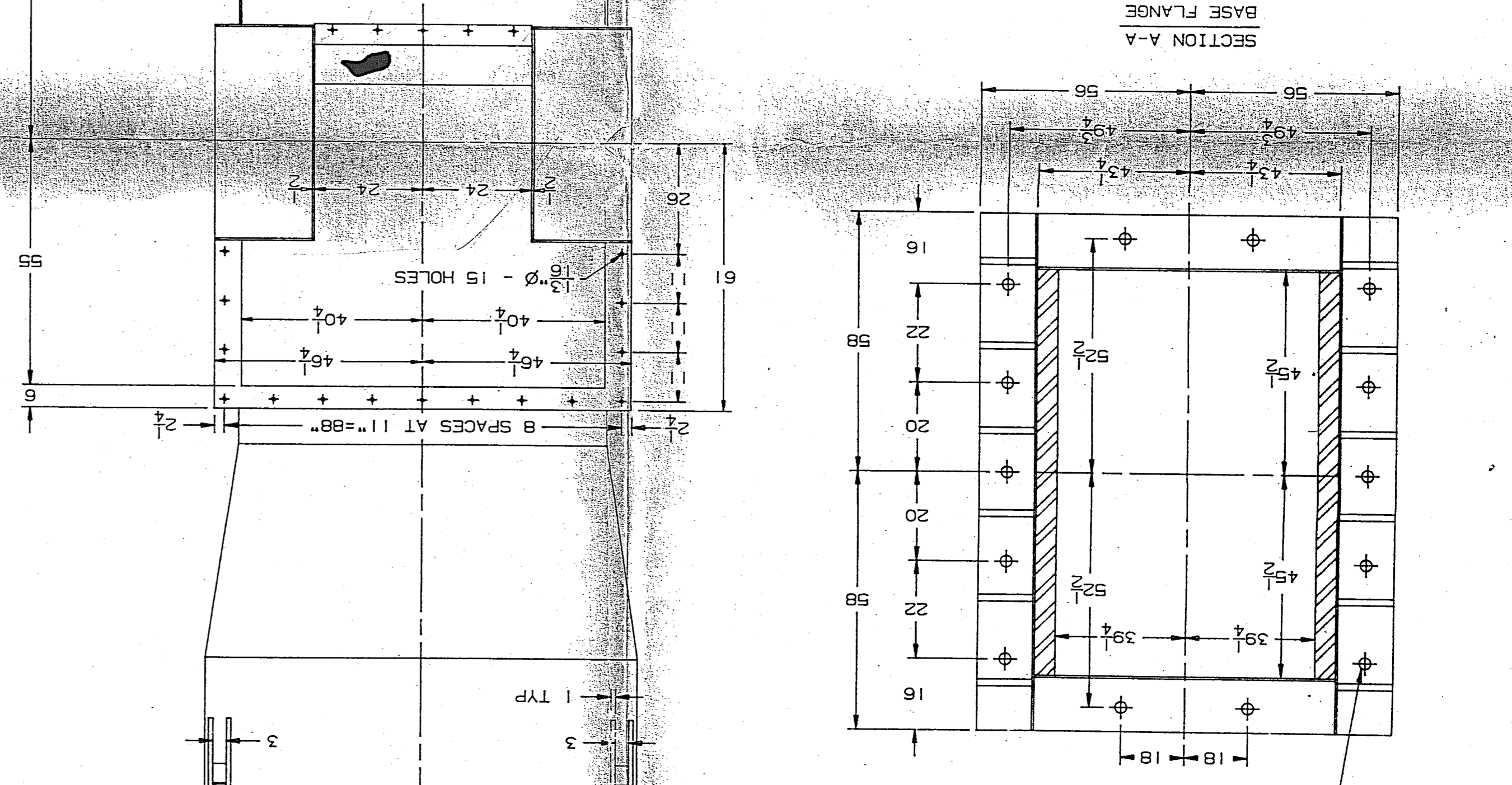
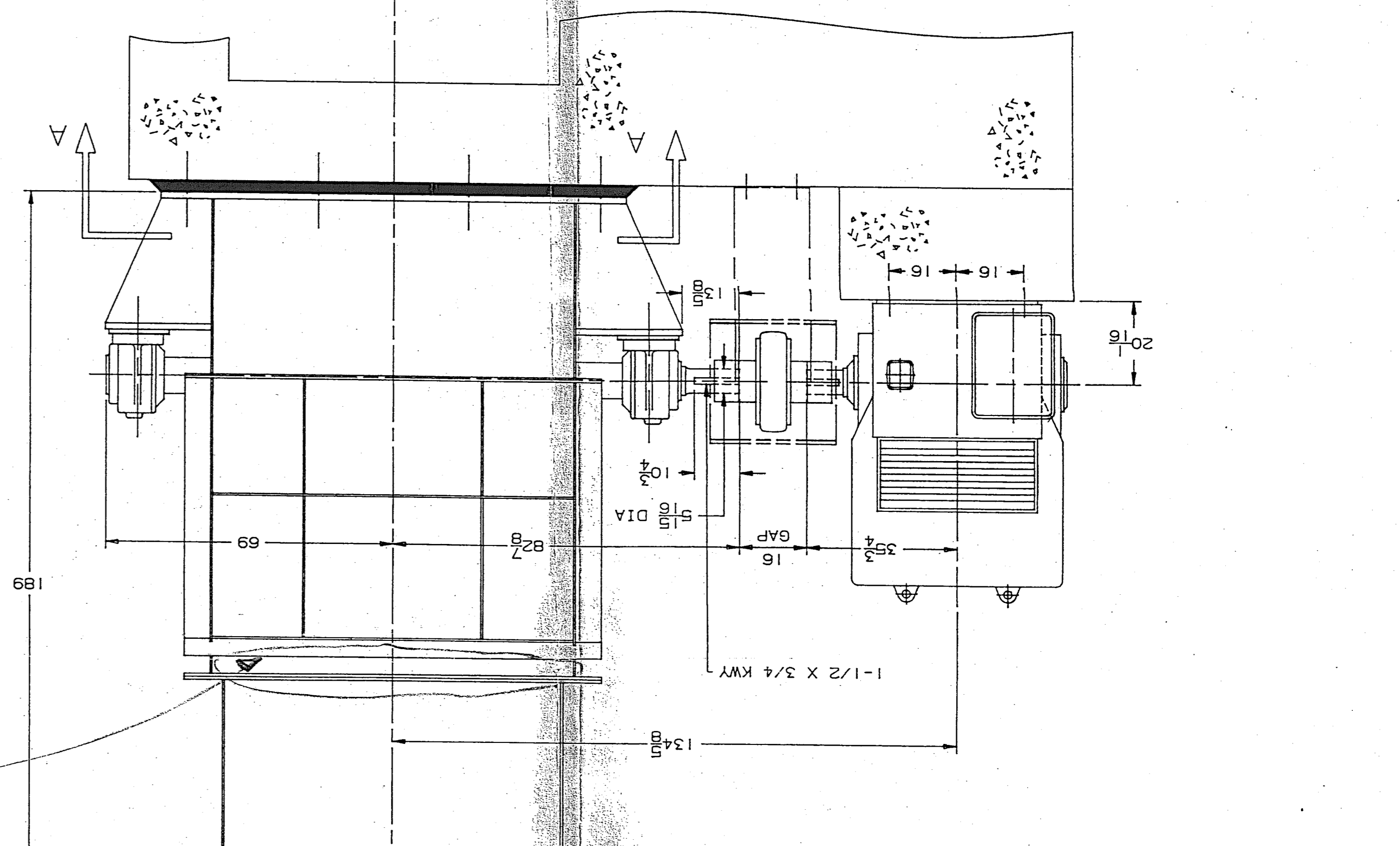
SERIAL NUMBER 18274 TO BE RIGHT HAND DRIVE - OPPOSITE AS SHOWN



APPROXIMATE WEIGHT 680

1. SHREDDER HOUSING	59,920
2. HOPPER	6,175
TOTAL	90,355 LBS.
3. EXPLOSION VENT AND STACK	17,725 LBS.

- NOTES
- SUPPORT MILL ON CONCRETE FOUNDATION HAVING WT 2-4 TIMES DESIGN FOUNDATION TO SUPPORT FULL LENGTH OF BASE FLANGES UNDER BEARING (FOUNDATIONS BY OTHERS)
 - ALL DIMENSIONS ARE IN INCHES & ARE SUBJECT TO CHANGE UNLESS CERTIFIED FOR CONSTRUCTION FOR CONSTRUCTION OR INSTALLATION USE A CERTIFIED SHEET ONLY!
 - ROTOR INERTIA = 45,633 LB-FT².
 - EXTEND ANCHOR BOLTS A MINIMUM OF 11" ABOVE CONCRETE PAD AND ALLOW FOR A NOT AND A JAM-NUT ANCHOR BOLTS TO BE ASTM-A36 OR BETTER.
 - THE SHREDDER IS DESIGNED TO SUPPORT THE WEIGHT OF THE HOPPER ONLY. PURCHASER MUST PROVIDE SUPPORT FOR THE STACK AND EXPLOSION VENT ASSEMBLY.



FOUNDATION DESIGN BY OTHERS