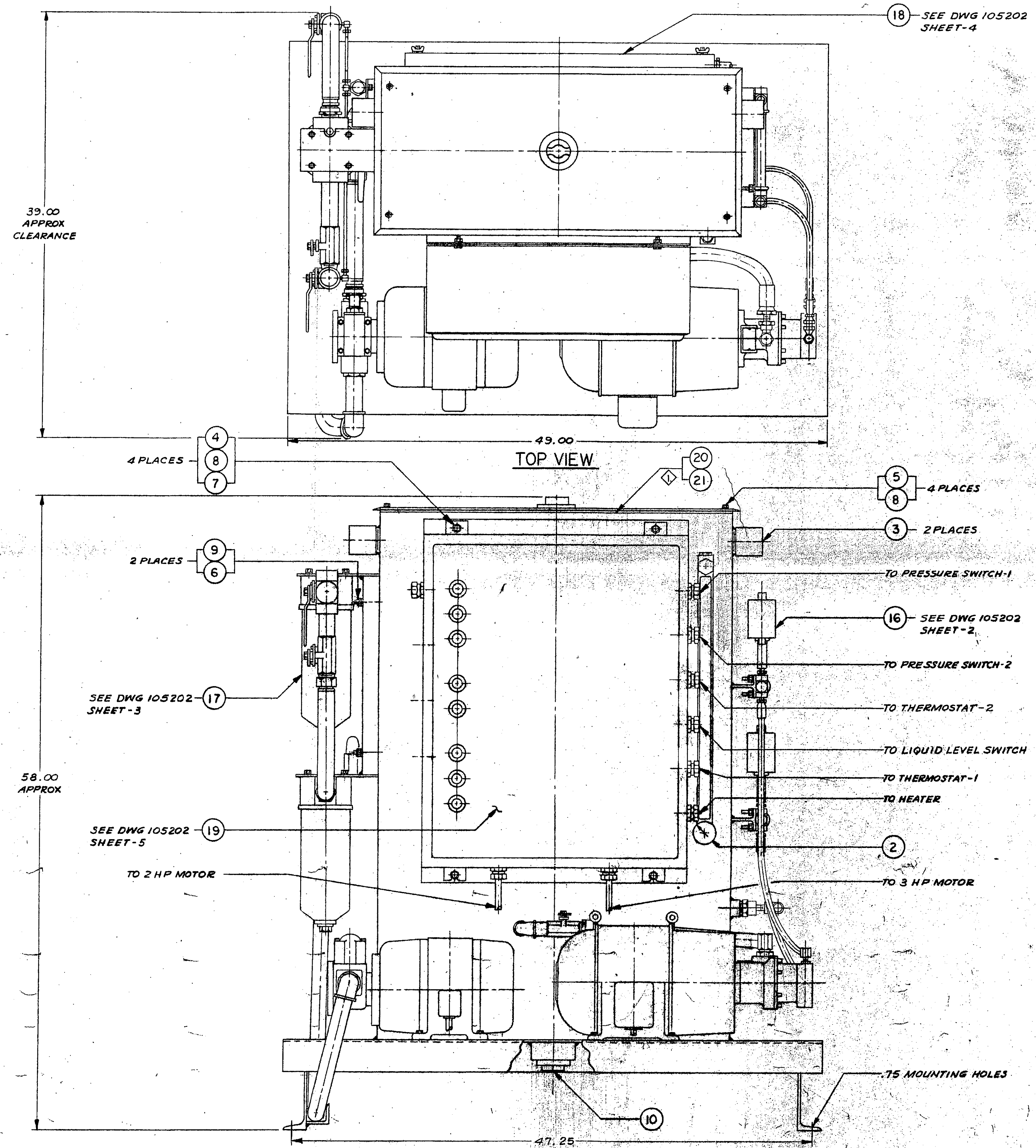




REVISIONS				
SYM	ZONE	DATE	BY	APVD
1	B-2	5-19-73	ALL	ALL
2	11	7-27-73	ALL	ALL

CERTIFIED DRAWING
SER. NO. 2860-72
DATE AUG 10 73
By *[Signature]*
msi industries, inc.

msi industries, inc.
12'-0" X 14'-0" MARCY GRATE MILL
REGISTER No. 21402
PHELPS-BODGE CORP.
ORDER No. R266 B38100
TAG ACCT. 15040201

GENERAL NOTES:

- COVER ALL OPEN PIPE WITH PLASTIC CAPS BEFORE SHIPPING
- FOR ELECTRICAL CONNECTIONS SEE DWG 105202 SHEET-5.
- PAINT SPECIFICATIONS TO BE IN ACCORDANCE WITH PAINTING STANDARD NO. M-69990003 SHEETS 1 & 2.
- FOR FIELD PIPING SEE DWG 105337 SHEETS 1 & 2.

ITEM NO.	PART NUMBER	PART DESCRIPTION	PRI	SEC	MATERIAL	QTY FOR ONE
11	105202191	LUBE SYS. ASSY			EIA	1
12	105202011	LUB. LVL GA.			EIA	1
		LUBEL DEVICES				
		NO. 6627-124-A-11-1.50				
		W/THERM				
13	105202012	CEPLG 2.100			STL BLK	2
		GRINNELL FLG 336 OR EQL				
14	60030608	BOLT HEX 1.318			110000	4
15	60030608	BOLT HEX 1.318			120000	4
16	60050801	NUT HEX 1.50			EIA	2
17	60051601	NUT HEX 1.318			EIA	2
18	60310101	WHSR 1.0101 1.318			EIA	2
19	60310801	WHSR 1.0101 1.50			EIA	2
110	61001724	PL SQH 1.50 13.100			EIA	1
116	1105202192	HP ASSY			EIA	1
117	1105202194	HP ASSY			EIA	1
118	1105202196	HTIR ASSY			EIA	1
119	1105202198	CONT. PNL ASSY			EIA	1
120	1105202103	SEAL			1920000	1
		CHAIN EXTRUSION				
		ALUMINATE PRODUCTION NO. 1251				
		50.10WIR				
121	1105202104	CEM			EIA 202	1
		3M WEATHER OR EQL				
122		NOT USED				

① LUBE SYSTEM ASSEMBLY 90

DFTSMN <i>4-5-73</i>		DSGN <i>ALL</i>		NEXT ASSY	
ENGR <i>4-18-73</i>		APVD <i>4-18-73</i>		FINAL	
SCALE $\frac{3}{16} = 1"$		WEIGHT		PATT NO	
DESCRIPTION		AUTOMATIC LUBE SYSTEM 650-P4		LUBE SYSTEM ASSEMBLY	
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				SHEET 106	
				REV 2	