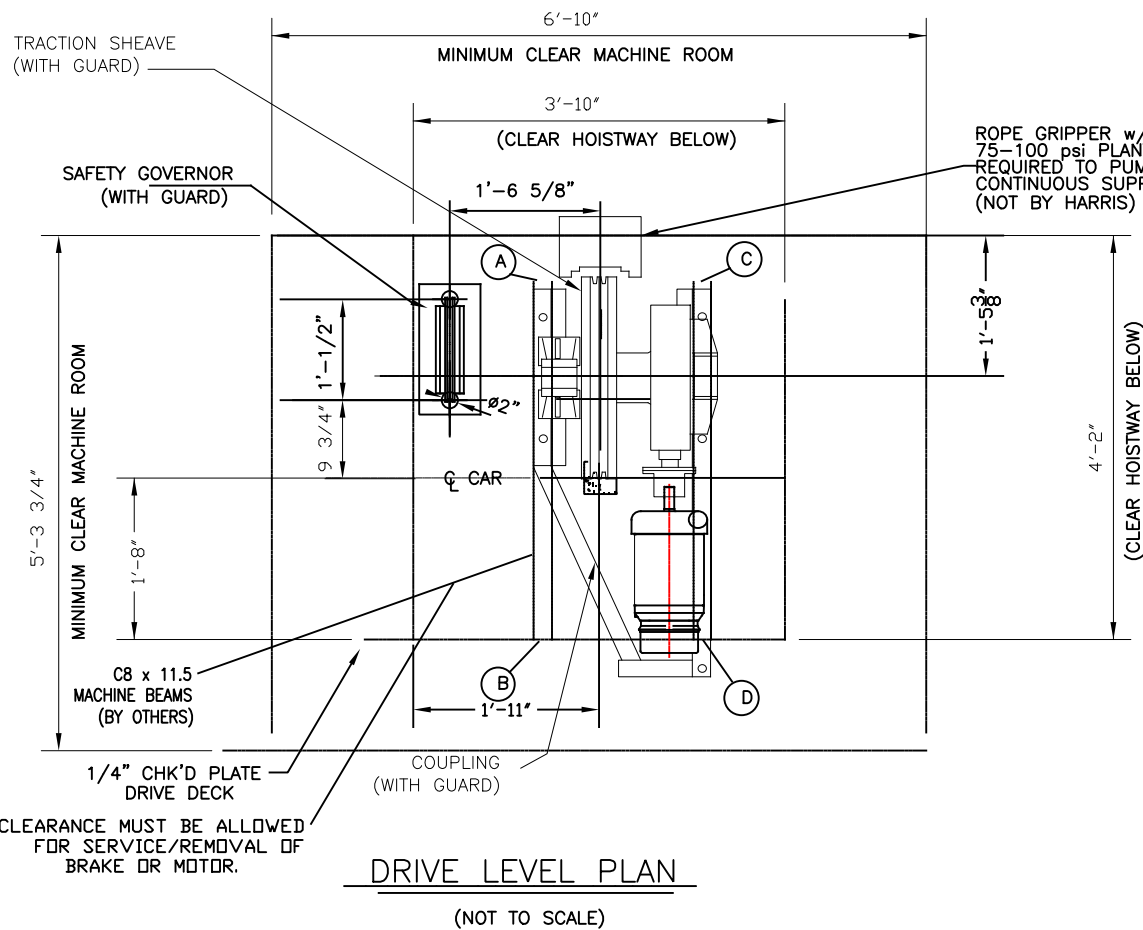
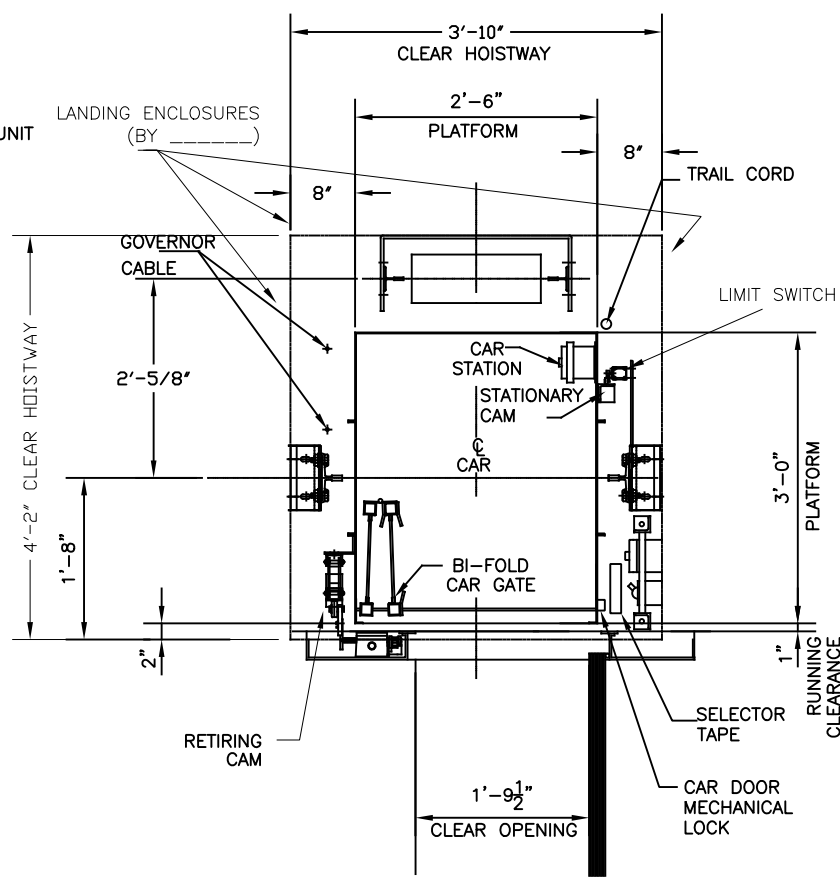


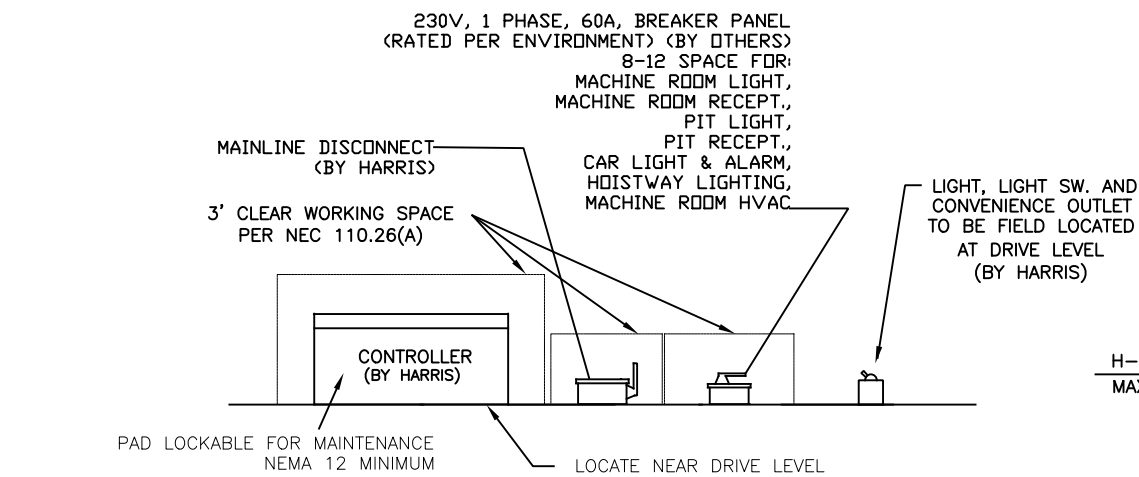


DRIVE LEVEL PLAN

(NOT TO SCALE)

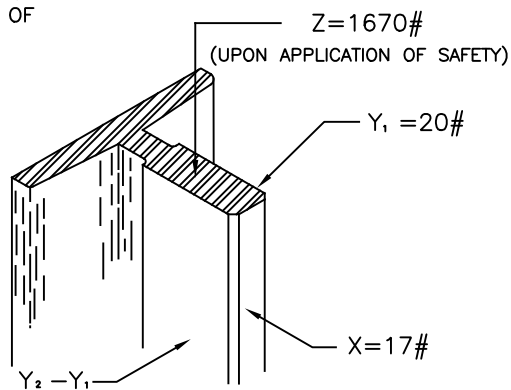


TYPICAL INTERMEDIATE LANDING PLAN

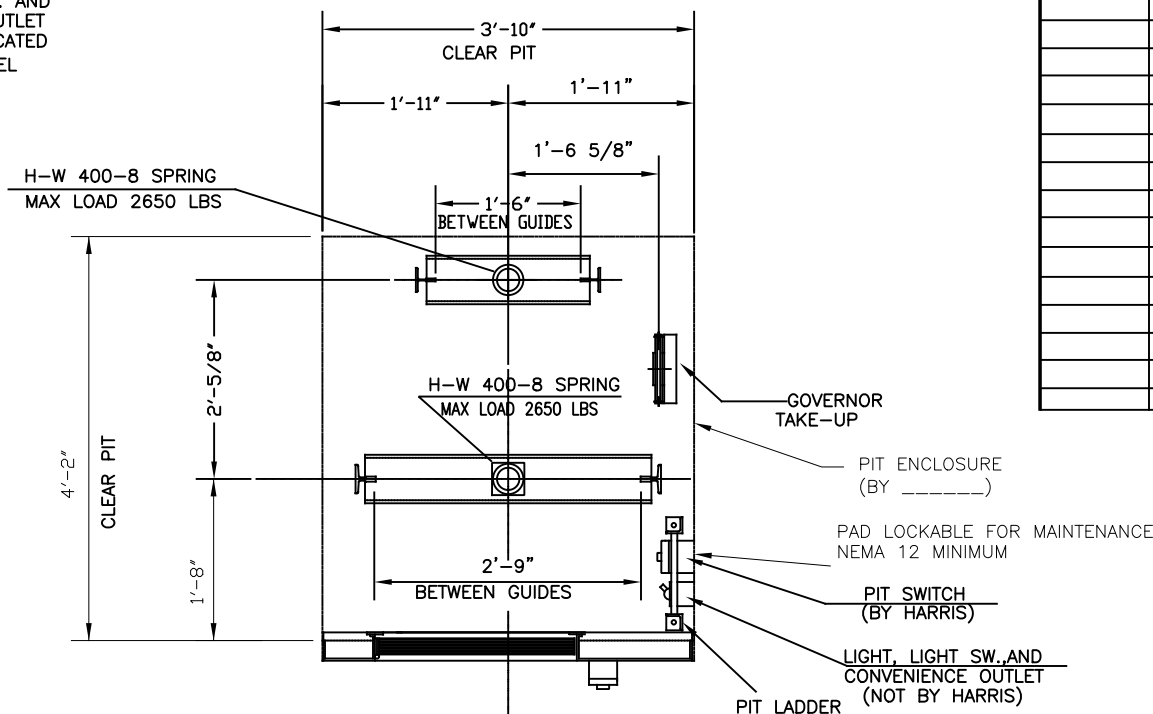


REACTIONS SHOWN INCLUDE LIVE LOADS WHICH HAVE BEEN DOUBLED FOR IMPACT. WEIGHT OF MACHINE ROOM FLOOR NOT INCLUDED.

MACHINE BEAM REACTIONS			
A	B	C	D
3086#	1638#	2248#	1206#



CAR GUIDE RAIL FORCES
(CWT. RAIL FORCES NEGLIGIBLE)



BOTTOM LANDING AND PIT PLAN

SPECIAL PURPOSE PERSONNEL ELEVATOR DATA

ITEM #	ITEM	DESCRIPTION	DWG #	QTY/LBS
	CAPACITY	500 LB.		
	TRAVEL	-		
	LANDINGS	-		
	RATED SPEED	100 FT./MIN.		
	CAR WEIGHT	1170 LB. (TO BE VERIFIED UPON FAB)		
	COUNTERWEIGHT WEIGHT	1370 LB. (TO BE VERIFIED UPON FAB)		
	CAR ENCLOSURE	SOLID PANEL		
	CAR DOOR	BI-FOLD		
	CAR CAM	RETIRING		
	CAR SAFETY	INSTANTANEOUS (STILE 7")	H-W 540	
	CAR GUIDE SHOES	#84 ROLLER GUIDES		
	CAR BRACKETS		C-1060	
	CAR LIGHTS	INCANDESCENT		
	CAR BUFFER	H-W 400-8, 5" STROKE		
	CAR GUIDE RAILS	8 LB./FT.		
	CAR STILE	MC 12" X 10.6#		
	CROSS HEAD BEAM	C 4" X 6.25#		
	SAFETY PLANK	C 4" X 6.25#		
	FINISH	STANDARD INDUSTRIAL ENAMEL		
	CWT GUIDE RAILS	8 LB./FT.		
	HOIST CABLE	(2) 1/2", 8 X 19		
	GOVERNOR CABLE	3/8", 8 X 19		
	GOVERNOR	CENTRIFUGAL	H-W 207	
	GOVERNOR TAKE-UP			
	COUNTERWEIGHT		D-1044	
	COUNTERWEIGHT GUARD		C-1188.3	
	COUNTERWEIGHT BUFFER	H-W 400-8, 5" STROKE		
	CWT GUIDE SHOES	#84 ROLLER GUIDES		
	CWT BRACKETS		C-1055.5	
	EMERGENCY COMMUNICATION	ALARM BELL		
	MACHINE MOTOR	3 HP, 1200 RPM, BALDOR, TEFC		
	BRAKE	DISK, 15#		
	GEAR UNIT	H-W #34		
	TRACTION SHEAVE DIA.	25" P.D.		
	DEFLECTOR SHEAVE	N/A		
	ROPE GRIPPER	YES		
	ROPE GRIPPER PUMP STATION	YES		
	HOISTWAY ENTRANCES	SINGLE SWING	D-1336L	
	POWER SUPPLY	480V/3PH/60HZ		
	CONTROL	SINGLE SPEED A/C		
	INTERLOCK	DOUBLE CONTACT		
	LIMIT SWITCHES	SQUARE D 9007C54C w/MA-11 ARM		
	OPERATIONS	CONSTANT PRESSURE PUSHBUTTON		
	HALL STATION	UP AND DOWN BUTTONS	B-1275.3	
	CAR STATION		B-1275.3	(1)
	PIT SWITCH		B-1275.3	(1)
	APPLICABLE CODE	ANSI A17.1-2007		
	ELECTRICAL	NEMA 4		
	(PRE-WIRED CAR)	YES		
	COMPENSATION CHAIN	-		

Revisions					
Ltr	Date	Description	By	Ltr	Date

Customer: -

Job: -



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Checked By	Job No.	By	Date	Drawing No.
	-	AWF	3/8/2023	500-A-Rear

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