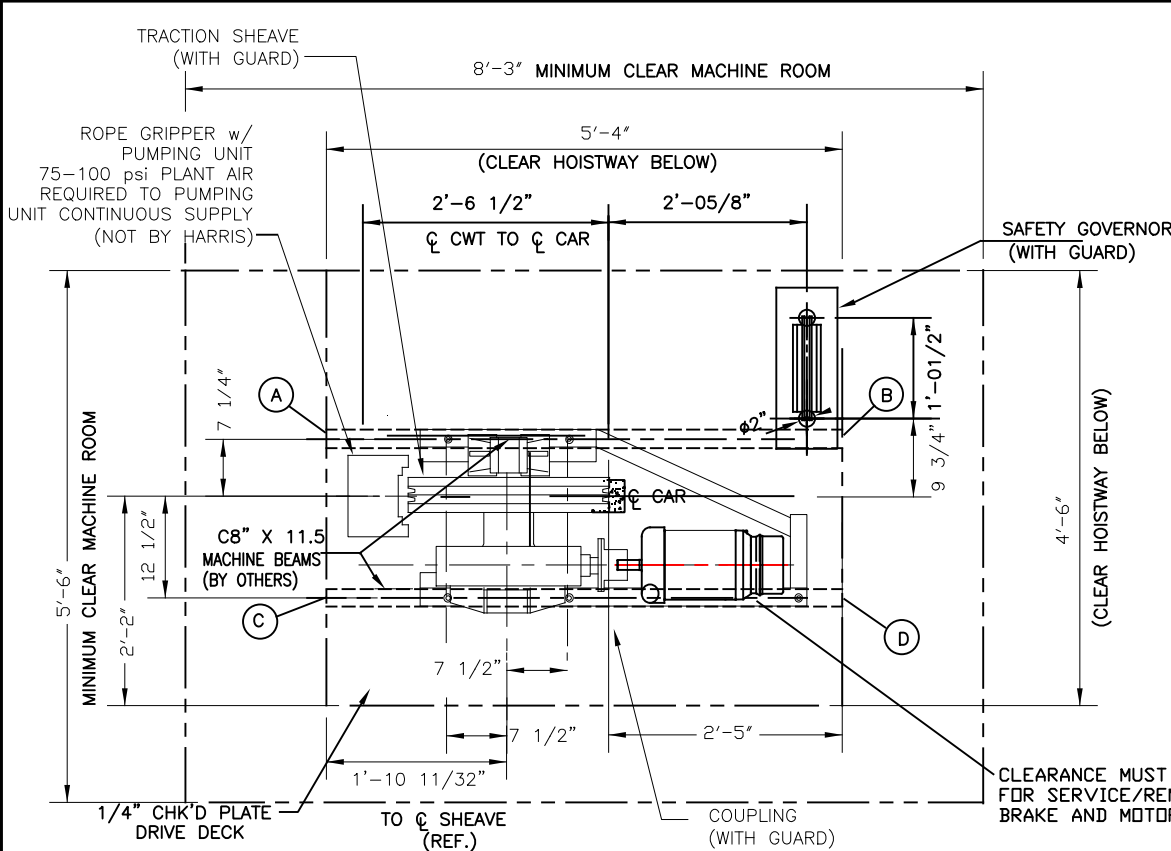
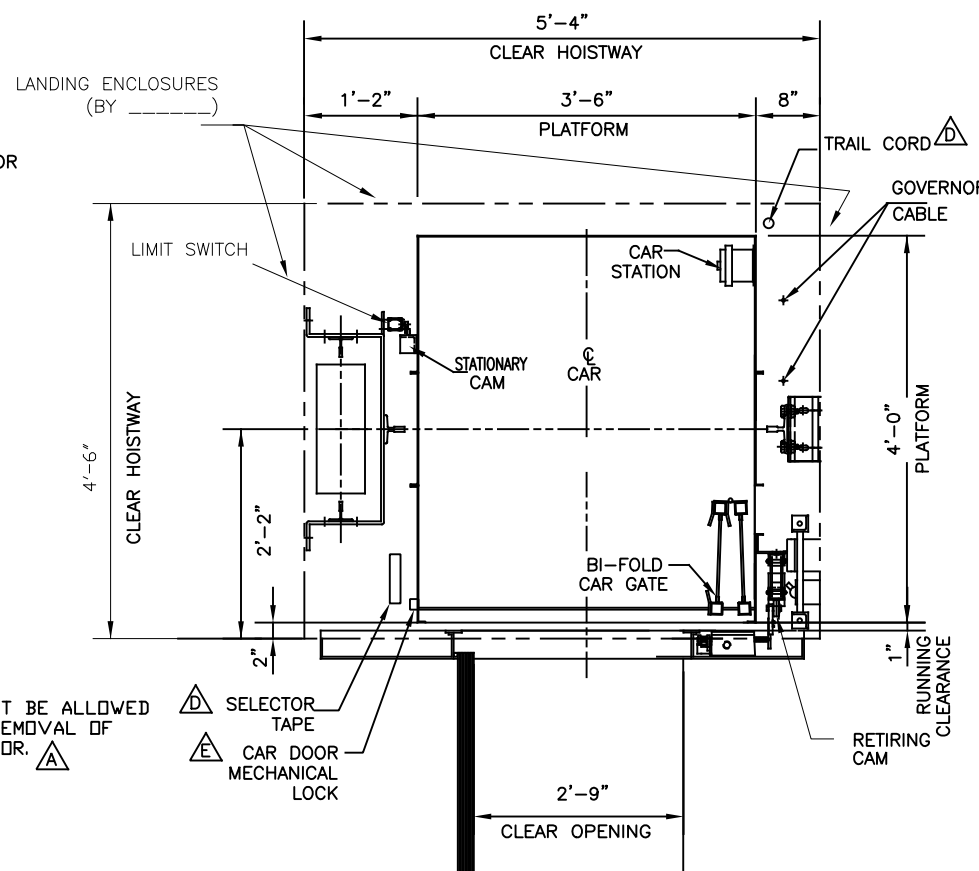


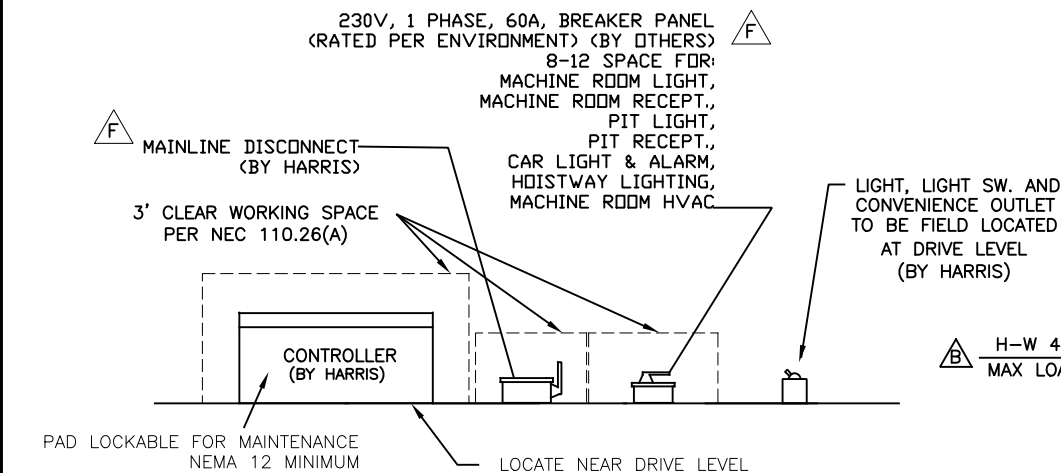


DRIVE LEVEL PLAN

(NOT TO SCALE)

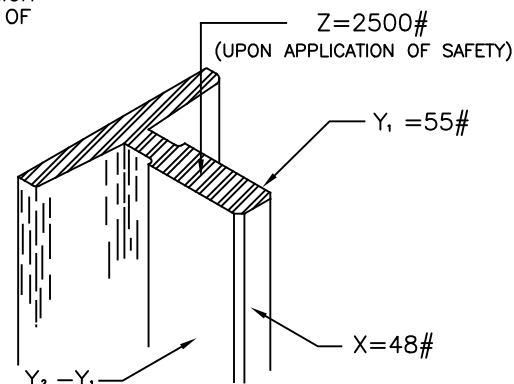


TYPICAL INTERMEDIATE LANDING PLAN

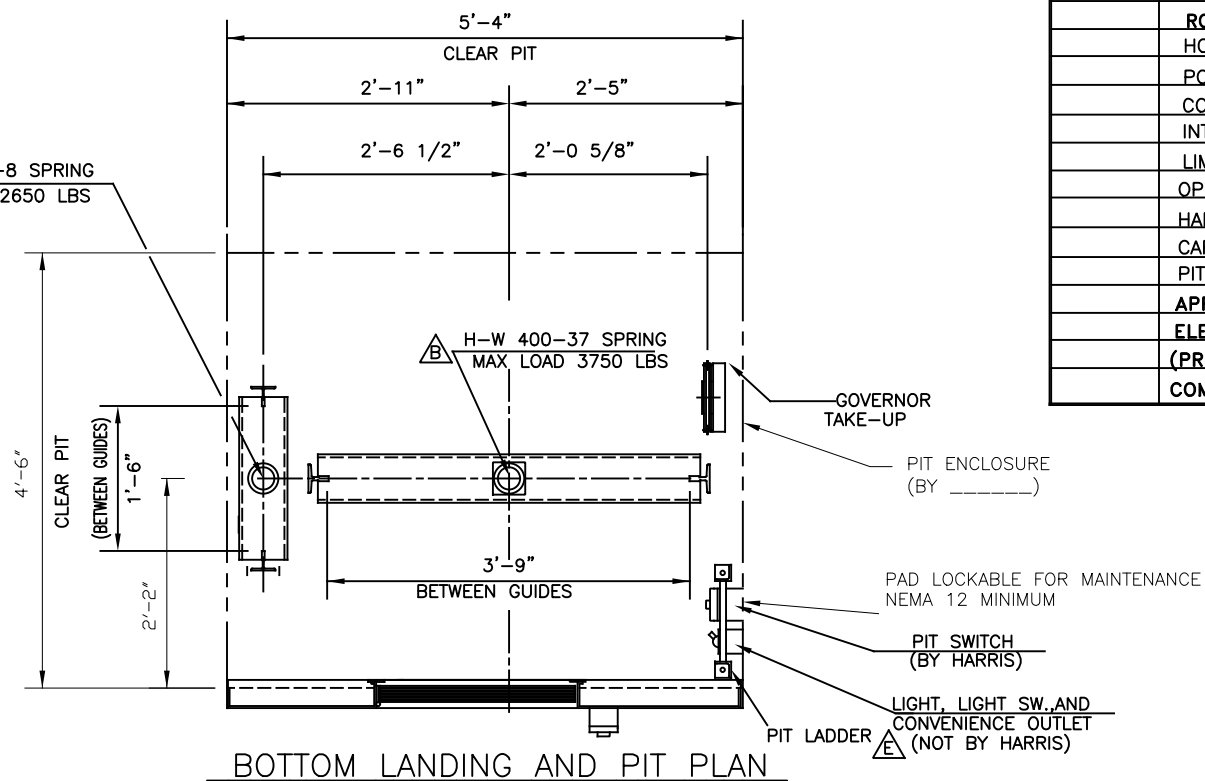


REACTIONS SHOWN INCLUDE LIVE LOADS WHICH HAVE BEEN DOUBLED FOR IMPACT. WEIGHT OF MACHINE ROOM FLOOR NOT INCLUDED.

MACHINE BEAM REACTIONS			
A	B	C	D
4200#	2247#	2892#	1562#



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	1000 LB.		
	TRAVEL	-		
A	LANDINGS	-		
	RATED SPEED	100 FT./MIN.		
	CAR WEIGHT	1500 LB. (TO BE VERIFIED UPON FAB)		
	COUNTERWEIGHT WEIGHT	1900 LB. (TO BE VERIFIED UPON FAB)		
	CAR ENCLOSURE	SOLID PANEL	D-1280.20	
	CAR DOOR	BI-FOLD	D-1332.2L	
	CAR CAM	RETIRING	D-1334.5	
	CAR SAFETY	INSTANTANEOUS (STILE 7")	H-W 540	
	CAR GUIDE SHOES	#84 ROLLER GUIDES	-	
	CAR BRACKETS		C-1060	
	CAR LIGHTS	INCANDESCENT	-	
	CAR BUFFER	SPRING	H-W 400-37	
	CAR GUIDE RAILS	8 LB./FT.		
	CAR STILE	MC 12" X 10.6#	D-1280.23	
	CROSS HEAD BEAM	C 4" X 6.25#	D-1280.24	
	SAFETY PLANK	C 4" X 6.25#	D-1280.23	
B	FINISH	STANDARD INDUSTRIAL ENAMEL		
	CWT GUIDE RAILS	8 LB./FT.		
	HOIST CABLE	(3) 1/2", 8 X 19		
	GOVERNOR CABLE	3/8", 8 X 19		
	GOVERNOR	CENTRIFUGAL	H-W 207	
	GOVERNOR TAKE-UP		-	
	COUNTERWEIGHT		-	
	COUNTERWEIGHT GUARD		-	
	COUNTERWEIGHT BUFFER	SPRING	H-W 400-8	
	CWT GUIDE SHOES	#84 ROLLER GUIDES	C-1154.3	
	CWT BRACKETS		C-1055.5	
A	EMERGENCY COMMUNICATION	ALARM BELL		
	MACHINE MOTOR	5 HP, 1200 RPM		
	BRAKE	DISK, 15#		
	GEAR UNIT	H-W #34		
	TRACTION SHEAVE DIA.	25" P.D. x 3 GROOVE		
	DEFLECTOR SHEAVE	20" P.D.		
	ROPE GRIPPER	YES		
	ROPE GRIPPER PUMP STATION	YES		
	HOISTWAY ENTRANCES	SINGLE SWING	D-1336.2L	
	POWER SUPPLY	480V/3PH/60HZ		
	CONTROL	SINGLE SPEED A/C		
	INTERLOCK	DOUBLE CONTACT GAL-WP-RH		
	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	YES		

Revisions			Revisions		
Ltr.	Date	Description	By	Ltr.	Date
C	3/21/13	LANDINGS, LOGO	SJH	E	9/15/18
D	7/13/18	TRAIL CORD, SELECTOR	SJH	F	1/31/20

Customer: -

Job: -

HARRIS
COMPANIES, INC.
ELECTRIC AND ELEVATOR DIVISION

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Checked By	Job No.	By	Date	Drawing No.
	-	GJF	11/19/09	-A

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