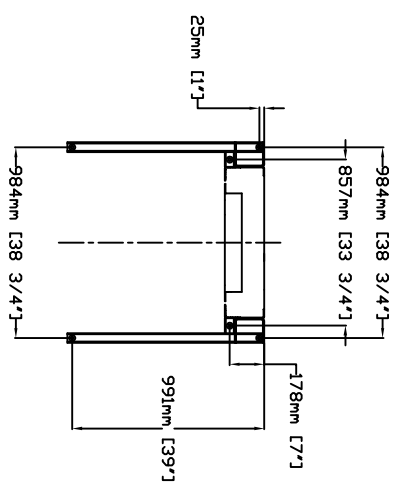


TABLE 1- MAST HEIGHT*

Max. Travel mm (inches)	Extension Height mm (inches)				Mast Height with 4.188" CAP mm (inches)	
1219 (48")	1	1778 (70")	1168 (46")	559 (22")	254 (10")	2748 (108.188)
1524 (60")	1			1		3053 (120.188)
1829 (72")	1			1		3307 (130.188)
2438 (96")	1			1		3916 (154.188)
2743 (108")	1			1		4272 (168.188)
3048 (120")	1			1		4526 (178.188)
3658 (144")	2			1		5136 (202.188)
4267 (168")	2			1		6050 (238.188)
4877 (192")	2	1				6660 (262.188)
5486 (216")	3					7269 (286.188)
6096 (240")	3			1		7828 (308.188)
6706 (264")	3			1		8438 (332.188)
7010 (276")	3			1		8692 (342.188)

*EXAMPLE TABLE WITH 3" PIT, DIMENSIONS VARY WITH TRAVEL

ANCHOR POINTS



FORCES

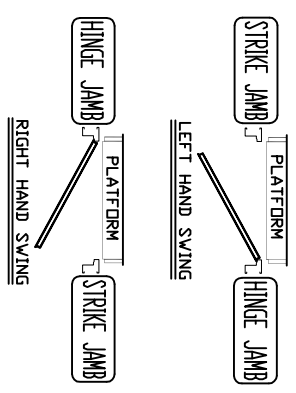
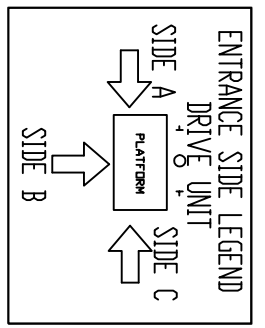
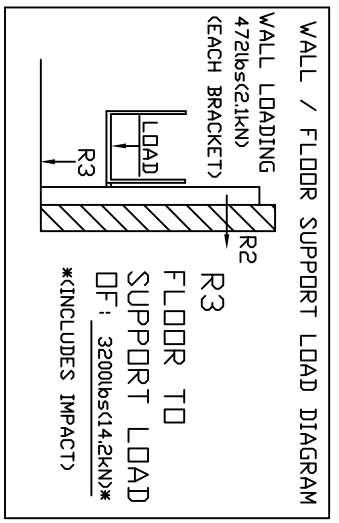
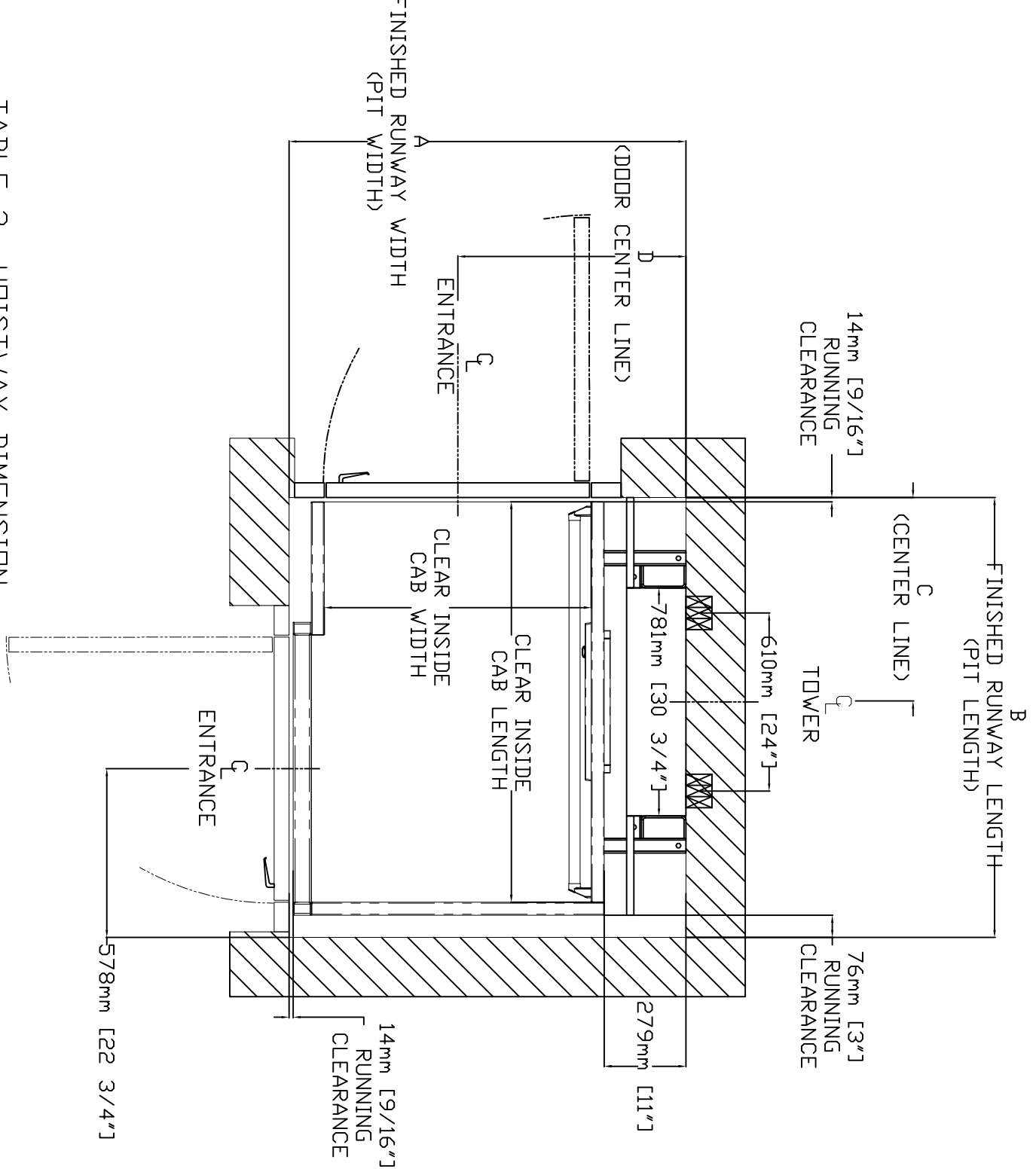


TABLE 2- HOISTWAY DIMENSION

CLEAR INSIDE CAB WIDTH	CLEAR INSIDE CAB LENGTH	A		B		C		D			
		mm	Inches	mm	Inches	mm	Inches	mm	Inches		
914	36	1219	48	1369	53 1/2	1364	53 5/16	624	24 9/16	781	30 3/4
914	36	1372	54	1359	53 1/2	1507	59 5/16	700	27 9/16	781	30 3/4
914	36	1524	60	1359	53 1/2	1659	65 5/16	776	30 9/16	781	30 3/4
1067	42	1219	48	1511	59 1/2	1364	53 5/16	624	24 9/16	857	33 3/4
1067	42	1372	54	1511	59 1/2	1507	59 5/16	700	27 9/16	857	33 3/4
1067	42	1524	60	1511	59 1/2	1659	65 5/16	776	30 9/16	857	33 3/4



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TITLE: V1504 TYPE -4

CUSTOMER: _____

PROJECT: _____

LOCATION: _____

DATE: 08/24/2009

SCALE: 1:1

DRAWING NO: V1504 PLUS HOISTWAY

REVISION: 001

SHEET 1 OF 1