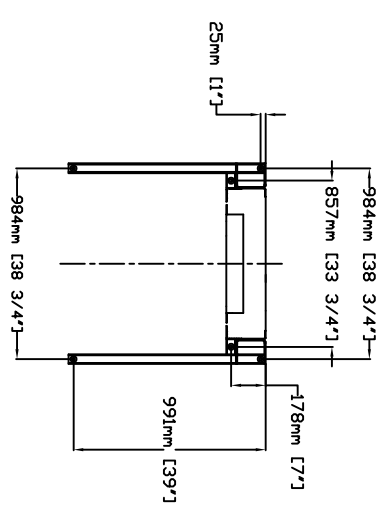


TABLE 1- MAST HEIGHT*

Max. Travel mm (Inches)	Extension Height mm (Inches)	Mast Height with 4.188" CAP mm Inches
2388 (94")	1778 (70")	1168 (46") 559 (22") 254 (10")
1219 (48")	1	2748 108.188
1524 (60")	1	3053 120.188
1829 (72")	1	3307 130.188
2438 (96")	1	3916 154.188
2743 (108")	1	4272 168.188
3048 (120")	1	4526 178.188
3658 (144")	2	5136 202.188
4267 (168")	2	6050 238.188
4877 (192")	2	6660 262.188
5486 (216")	3	7269 286.188
6096 (240")	3	7828 308.188
6706 (264")	3	8438 332.188
7010 (276")	3	8692 342.188

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

ANCHOR POINTS



FORCES

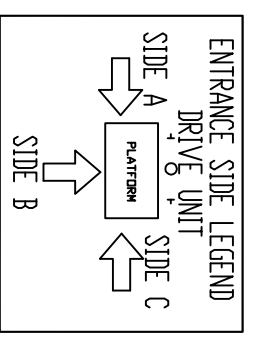
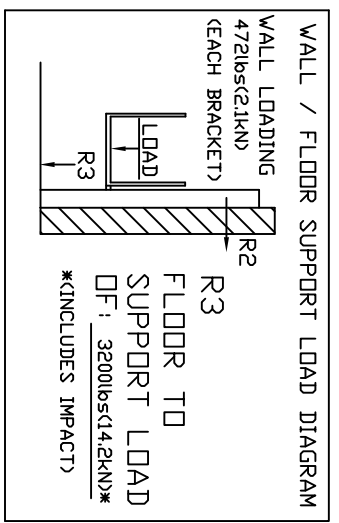
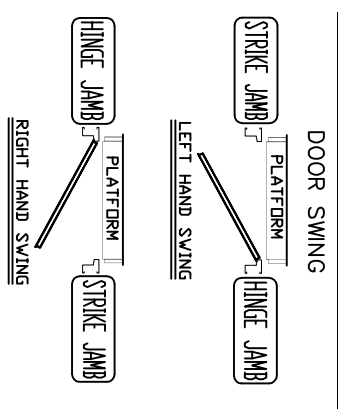
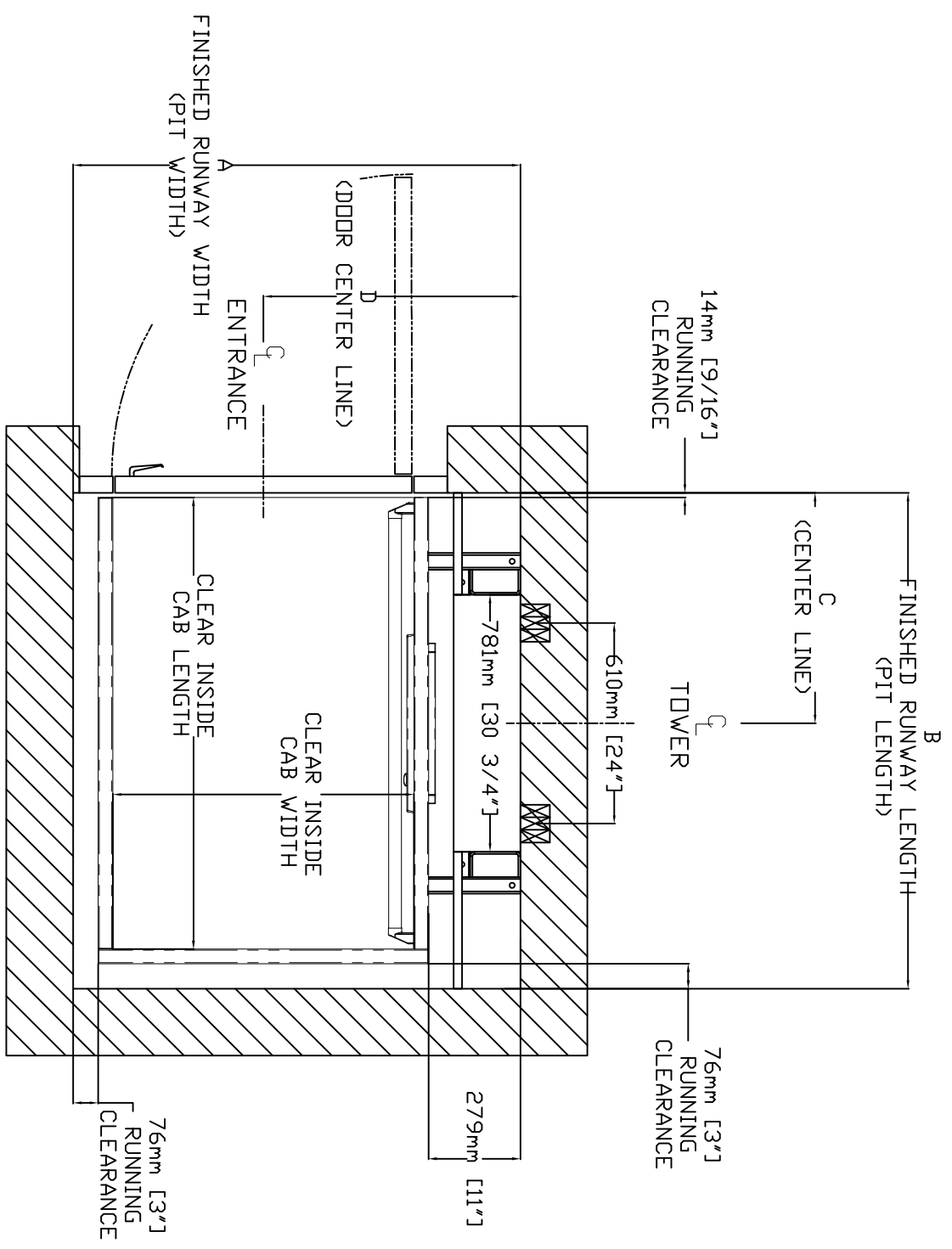


TABLE 2- HOISTWAY DIMENSION

CLEAR INSIDE CAB WIDTH	CLEAR INSIDE CAB LENGTH	A		B		C		D			
		mm	Inches	mm	Inches	mm	Inches	mm	Inches		
914	36	1219	48	1359	53 1/2	1354	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	1354	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 - 1L

CUSTOMER: _____

PROJECT: _____

LOCATION: _____

DATE: 08/24/2009

SCALE: 1/1

REVISION: 001

DRAWING NO: V1504 PLUS HOISTWAY

SHEET 1 OF 1