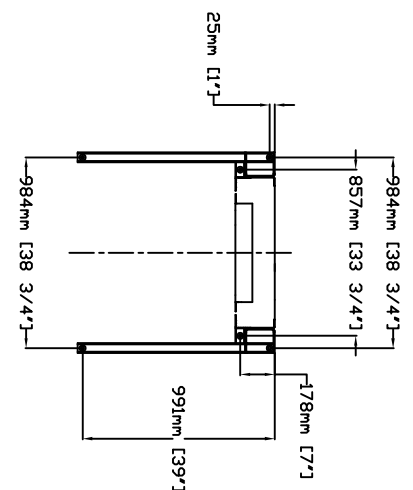


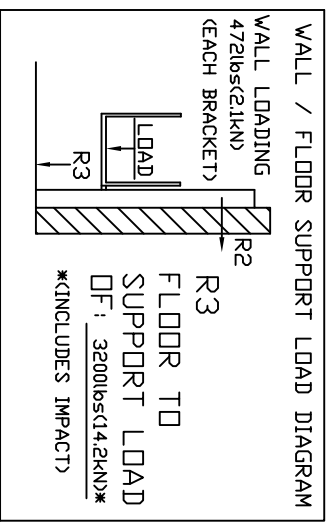
TABLE 1- MAST HEIGHT*

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

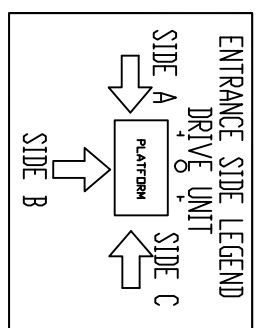
*EXAMPLE TABLE WITH 3" PIT, DIMENSIONS VARY WITH TRAVEL



ANCHOR POINTS



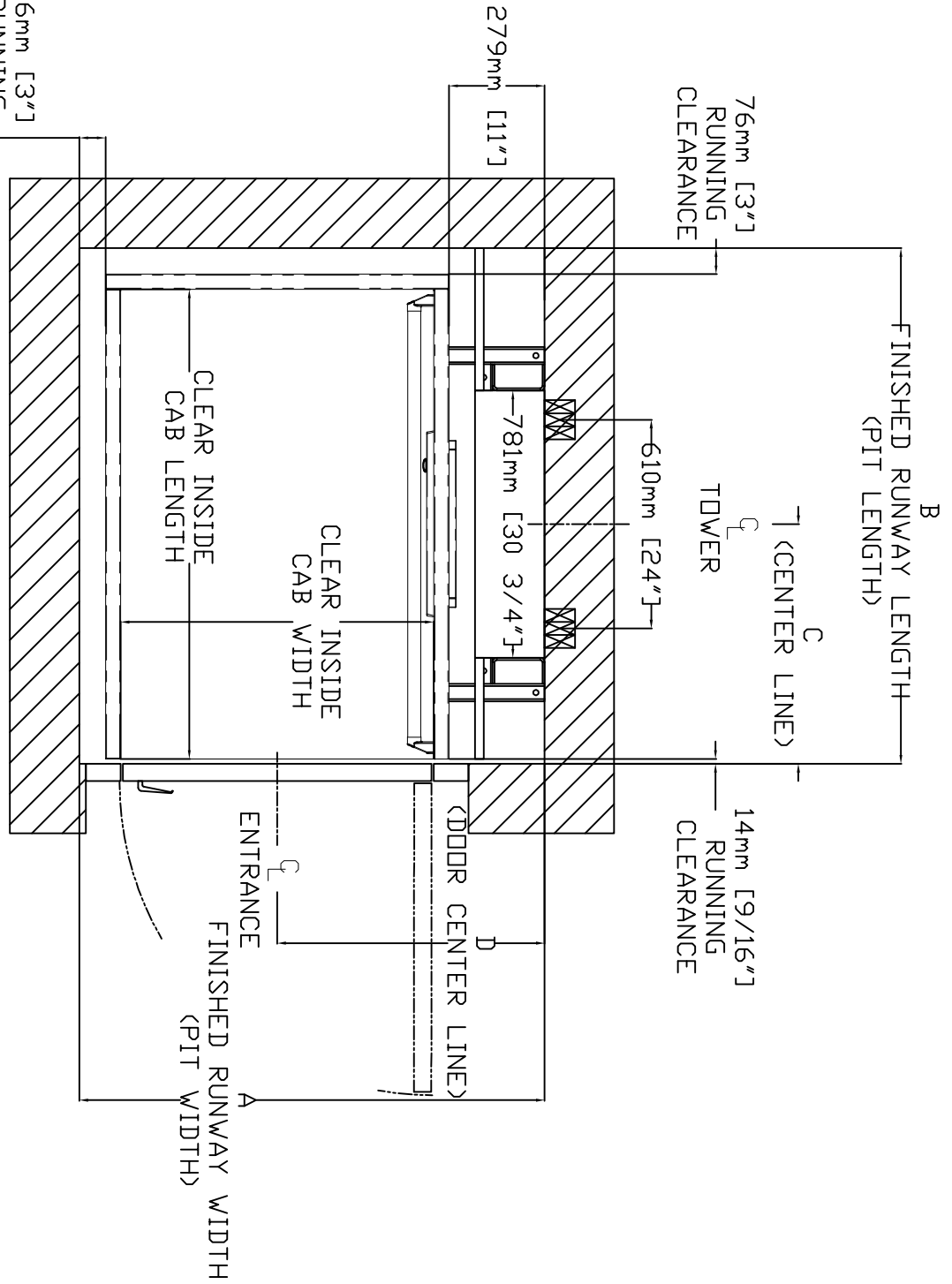
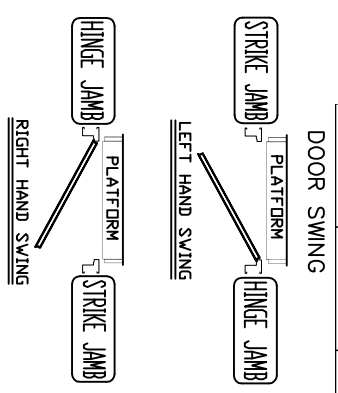
FORCES



76mm [3"]
RUNNING
CLEARANCE

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	1219	1359	53 1/2	1354	53 5/16	624	24 9/16	781	30 3/4
914	36	1372	54	1507	59 5/16	700	27 9/16	781	30 3/4
914	36	1524	60	1659	65 5/16	776	30 9/16	781	30 3/4
1067	42	1219	48	1354	53 5/16	624	24 9/16	857	33 3/4
1067	42	1372	54	1507	59 5/16	700	27 9/16	857	33 3/4
1067	42	1524	60	1659	65 5/16	776	30 9/16	857	33 3/4



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TITLE: V1504 TYPE - 1R

CUSTOMER: _____

PROJECT: _____

LOCATION: _____

DATE: 08/24/2009

SCALE: 1:1

DRAFTER: VINDO C

DRAWING NO: V1504 PLUS HOISTWAY

REVISION: 001

06/25/2010

SHEET 1 OF 1