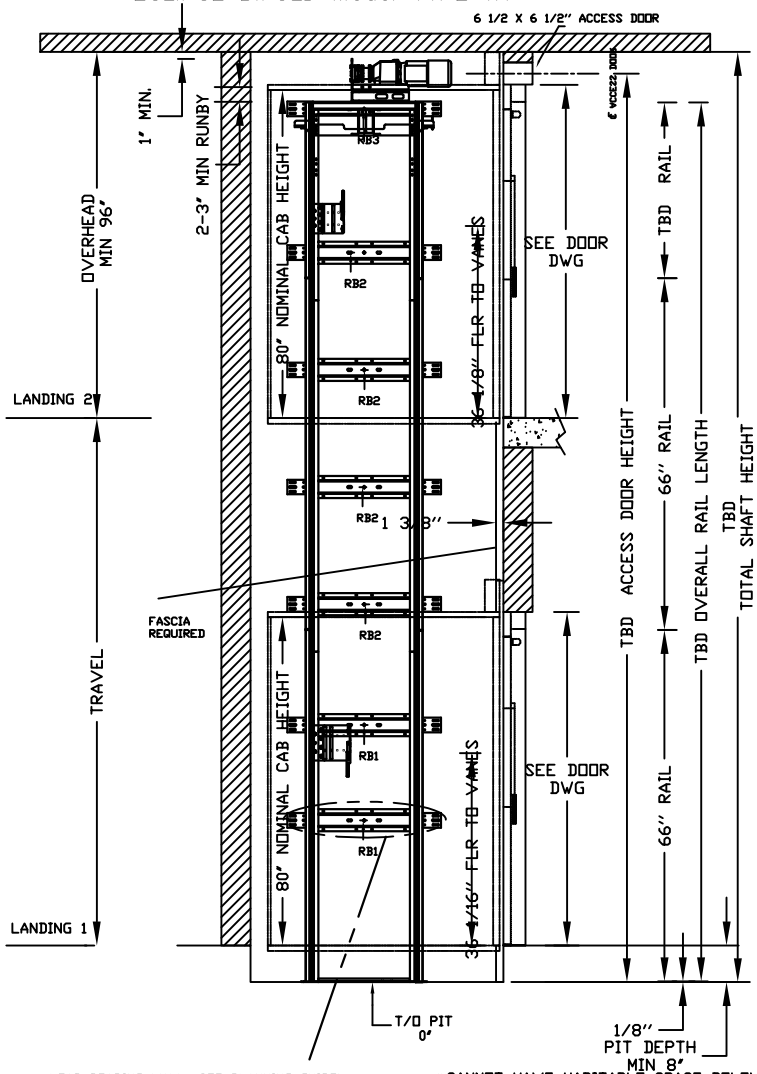
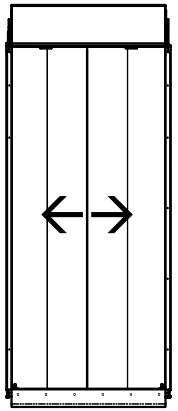
ECLIPSE BIFOLD Model TYPE 1R



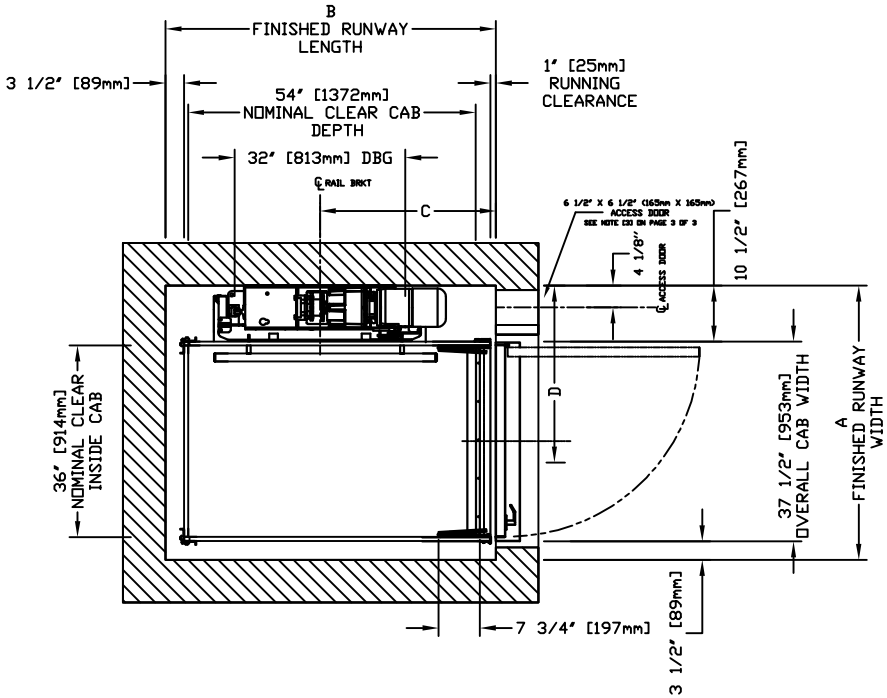
CANNOT HAVE HABITABLE SPACE BELOW PIT

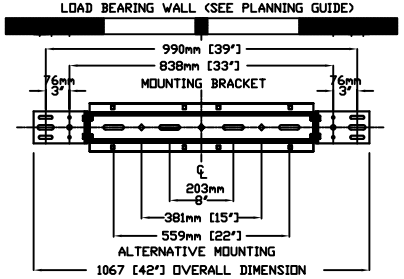
ENTRANCE



CHARACTERISTICS

CAB DOOR TYPE: AUTO BIFOLD DOORS
ENTRANCE DOOR TYPE: SWING DOORS
BIFOLD DOORS FINISH: PAINT OR STAINLESS STEEL
FULLY AUTOMATIC OPERATION TO OPEN THE DOORS UPON ARRIVAL AT THE LANDING
LIGHTWEIGHT ALUMINUM SILL
FOR CAB LONGER THAN 54" EXTENSION PANELS
WILL BE PROVIDED AT THE ENDS OF EACH WALLS





MOUNTING BRACKET
4 WALL ANCHOR POINTS MIN. PER BRACKET
2 PER SIDE OF RAIL BRACKET CENTER LINE
PULL OUT FORCE PER FASTENER 69 kg [152 LBS]

FINAL RAIL BRACKET RB3	BELOW THE MOTOR CONSULT YOUR CONCORD REPRESENTATIVE FOR EXACT LOCATION
INTERMEDIATE RAIL BRACKET RB2	32"[813mm] INTERVALS AFTER 2nd BOTTOM BRACKET
BOTTOM RAIL BRACKET RB1	39" [991mm] & 71" [1804MM] ABOVE PIT FLOOR

RAIL FORCES

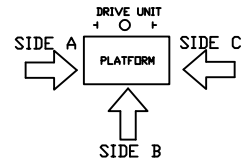
✳R1	✳R2
138.2 kg [304 lbf]	88.2 kg [194 lbf]

RAIL ASSY WEIGHT: 24.5 kg / m [18.0 lbs / ft]

PIT FORCE: R3

PIT FLOOR TO SUPPORT LOAD OF(INCLUDES IMPACT)
2909 kg [6400 lbs]

ENTRANCE SIDE LEGEND



NOMINAL CLEAR INSIDE CAB WIDTH		NOMINAL CLEAR INSIDE CAB LENGTH		A FINISHED RUNWAY WIDTH		B FINISHED RUNWAY LENGTH		C RAIL CENTER LINE		D DOOR CENTER LINE	
mm	Inches	mm		mm	Inches	mm	Inches	mm	Inches	mm	Inches
914	36	1219	48	1308	51 1/2	1422	56	762	30	743	29 1/4
914	36	1372	54	1308	51 1/2	1575	62	838	33	743	29 1/4
914	36	1499	59	1308	51 1/2	1702	67	914	36	743	29 1/4

DOCUMENT REVISION 000, DATE: 01/25/17

RESIDENTIAL ELEVATOR
ECLIPSE BIFOLD TYPE 1R-36" WIDTH

ALL INFORMATION IS SUBJECT TO CHANGE.
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