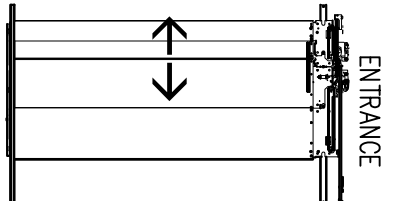
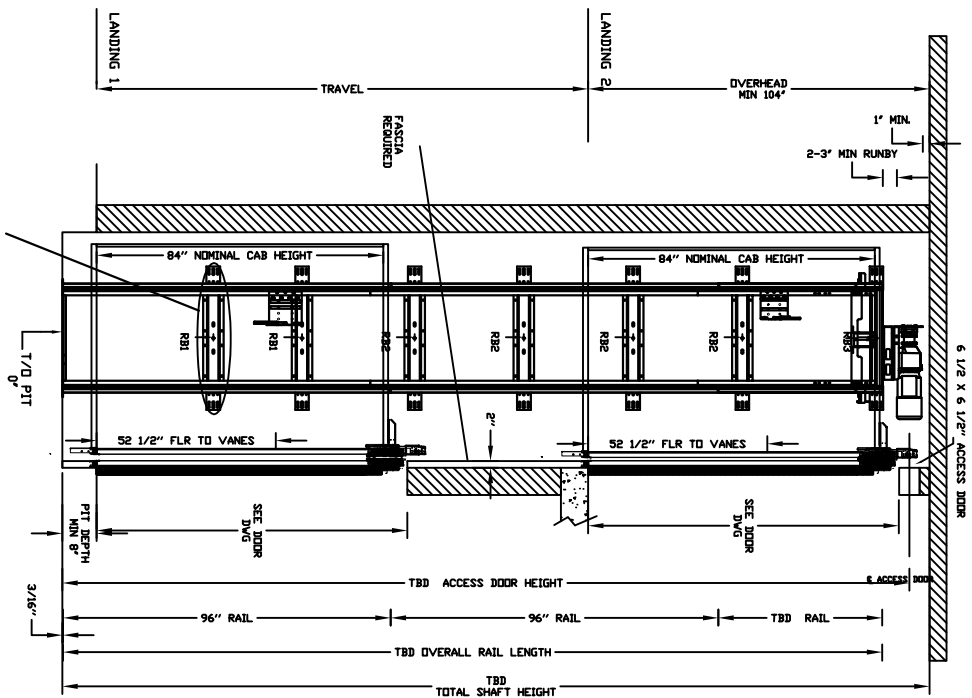
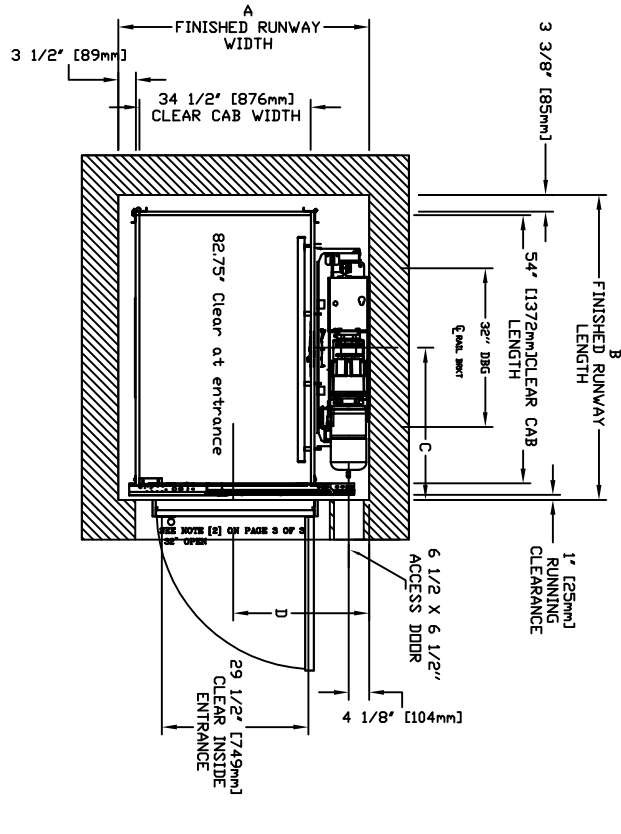


ECLIPSE AUTO SLIM DOORS Model TYPE 1R-29 1/2"



CHARACTERISTICS

- CAB DOOR TYPE: AUTO SLIM 2 SPEED DOORS
- ENTRANCE DOOR TYPE: AUTO SLIM 2 SPEED DOORS
- 2 SPEED DOORS FINISH: PAINT OR STAINLESS STEEL
- FULLY AUTOMATIC OPERATION TO OPEN THE DOORS UPON ARRIVAL AT THE LANDING
- LIGHTWEIGHT ALUMINUM SILL
- EMERGENCY BACK-UP BATTERY SYSTEM
- INFRARED DETECTION SYSTEM TO RETRACT DOORS BEFORE HITTING AN OBSTRUCTION

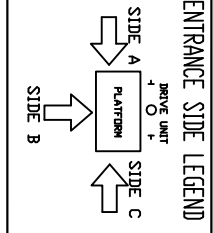


CLEAR INSIDE CAB WIDTH	CLEAR INSIDE CAB LENGTH	A FINISHED RUNWAY WIDTH		B FINISHED RUNWAY LENGTH		C RAIL CENTER LINE		D DOOR CENTER LINE			
		mm	Inches	mm	Inches	mm	Inches	mm	Inches		
876	34 1/2	1219	48	1283	50 1/2	1408	55 7/16	729	28 11/16	695	27 3/8
876	34 1/2	1372	54	1283	50 1/2	1561	61 7/16	779	30 11/16	695	27 3/8
876	34 1/2	1524	60	1283	50 1/2	1713	67 7/16	856	33 11/16	695	27 3/8

DOCUMENT REVISION 000. DATE: 03/02/17

RESIDENTIAL ELEVATOR

ECLIPSE SLIMS DOORS TYPE 1R-29 1/2"



ALL INFORMATION IS SUBJECT TO CHANGE. PLEASE REFERENCE OUR ON-LINE DRAWINGS AT WWW.SAVARIA.COM FOR THE MOST RECENT UPDATES



RAIL FORCES	
*R1	*R2
1382 KG [304 lbf]	882 KG [194 lbf]
RAIL ASSY WEIGHT: 1280 lbs / 432	245 kg / 432
PIT FLOOR TO SUPPORT LOAD (INCLUDES IMPACT) 2909 KG [6400 lbf]	

RAIL BRACKET	
FINAL RAIL BRACKET RB3	BELOW THE MOTOR CONSULT YOUR REPRESENTATIVE FOR EXACT LOCATION
INTERMEDIATE RAIL BRACKET RB2	327(813mm) INTERVALS AFTER 2nd BOTTOM BRACKET
BOTTOM RAIL BRACKET RB1	44" [1118mm] & 71" [1804mm] ABOVE PIT FLOOR

MCANNOT HAVE HABITABLE SPACE BELOW PIT*

LOAD BEARING WALL (SEE PLANNING GUIDE)

FASTENERS REQUIRED

TRAVEL

LANDING 2

LANDING 1

OVERHEAD MIN 104"

1" MIN.

2-3" MIN RUNBY

6 1/2 X 6 1/2" ACCESS DOOR

84" NOMINAL CAB HEIGHT

84" NOMINAL CAB HEIGHT

52 1/2" FLR TO VANES

52 1/2" FLR TO VANES

2"

SEE TOWER DWG

SEE TOWER DWG

TBD ACCESS DOOR HEIGHT

96" RAIL

96" RAIL

TBD RAIL

TBD OVERALL RAIL LENGTH

TBD TOTAL SHAFT HEIGHT

PT DEPTH MIN 8"

3/8"

T/YD PIT

990mm [39 3/4"]

838mm [33 1/4"]

838mm [33 1/4"]

203mm [8 1/8"]

559mm [22 1/8"]

559mm [22 1/8"]

1067 [42 1/8"] OVERALL DIMENSION

ALTERNATIVE MOUNTING

MOUNTING BRACKET

MOUNTING BRACKET

3"

3"

4 WALL ANCHOR POINTS MIN. PER BRACKET

2 PER SIDE OF RAIL BRACKET CENTER LINE

PULL OUT FORCE PER FASTENER 69 KG [152 LBS]