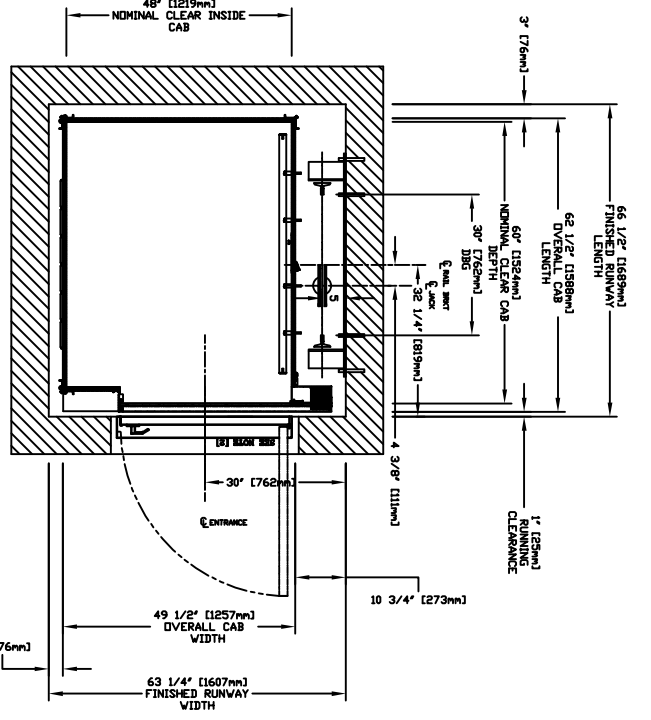


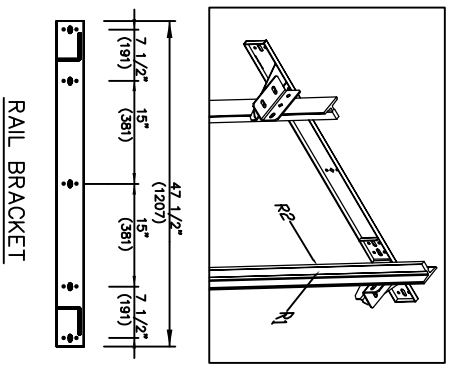
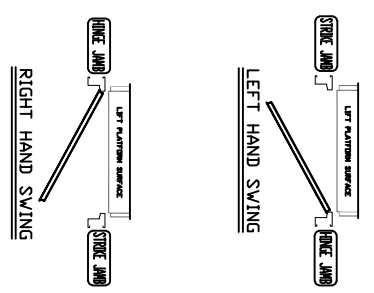
TOP RAIL BRACKET (3)	AT TOP OF HOISTWAY CONSULT YOUR REPRESENTATIVE FOR EXACT LOCATION
INTERMEDIATE RAIL BRACKET (2)	48" INTERVALS ABOVE BOTTOM BRACKET
BOTTOM RAIL BRACKET (1)	24" ABOVE PIT FLOOR



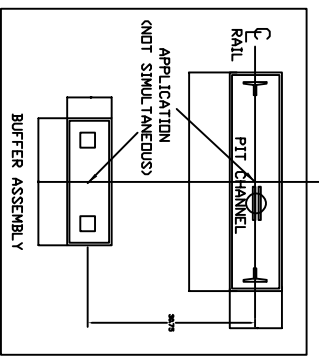
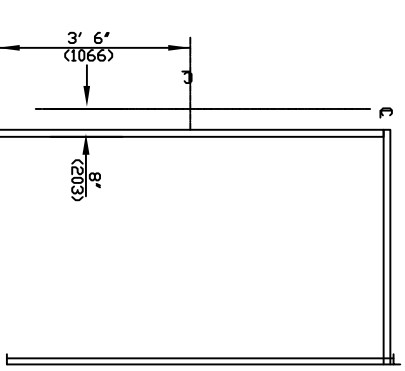
FLOOR No.	FLOOR HEIGHT
REAR FRONT	
TOTAL RISE	

PIT / OVERHEAD REQUIREMENTS			
MAX. SPEED (ft./min)	MIN. PIT	TOTAL TRAVEL	MINIMUM OVERHEAD
30	12" ***		92" (2337)

*** NOTE: Additional pit equipment required when over 36" deep, consult your local dealer for details



RAIL FORCES	R3 NOTE:
* R1	PIT FLOOR TO SUPPORT LOAD OF: 825kips *(INCLUDES IMPACT)
* R2	FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, R1 MUST BE DOUBLED eg. 844LBF.
425kips	FOR LOCAL APPLICATION OF PIT LOAD, SEE PIT CHANNEL/BUFFER SKETCH.
251kips	
RAIL WEIGHT: 80 lbs / ft	



DOCUMENT REVISION #002, DATE: 01/10/18

RESIDENTIAL ELEVATOR
INFINITY HD MODEL 4860

CUSTOMER:	DATE:
PROJECT:	REVISION:
LOCATION:	COMPLETED BY:
	JOB NO. savaria
	SHEET NO.