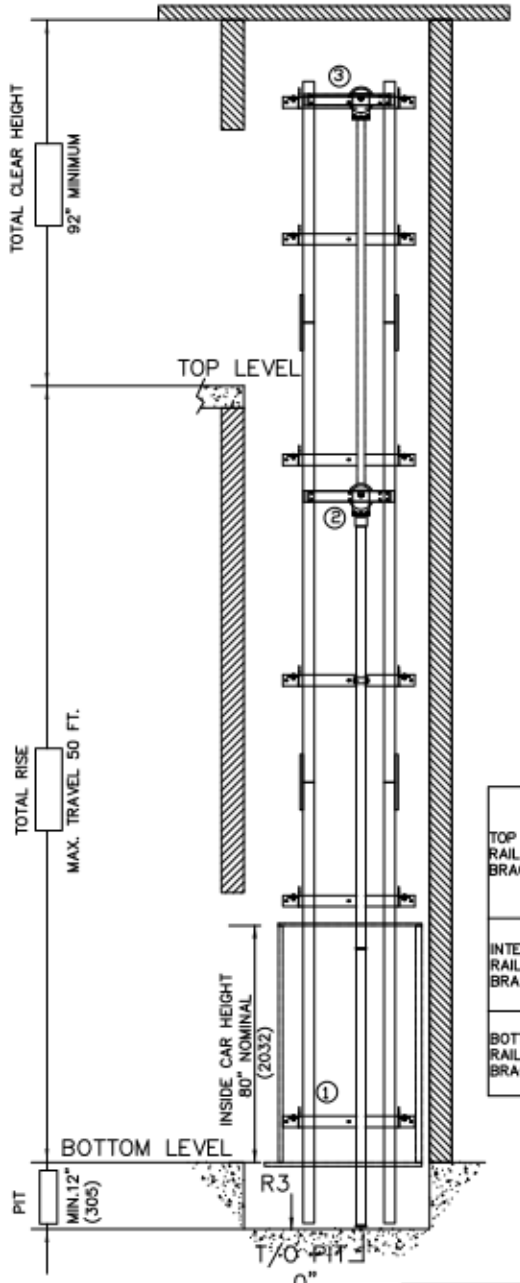
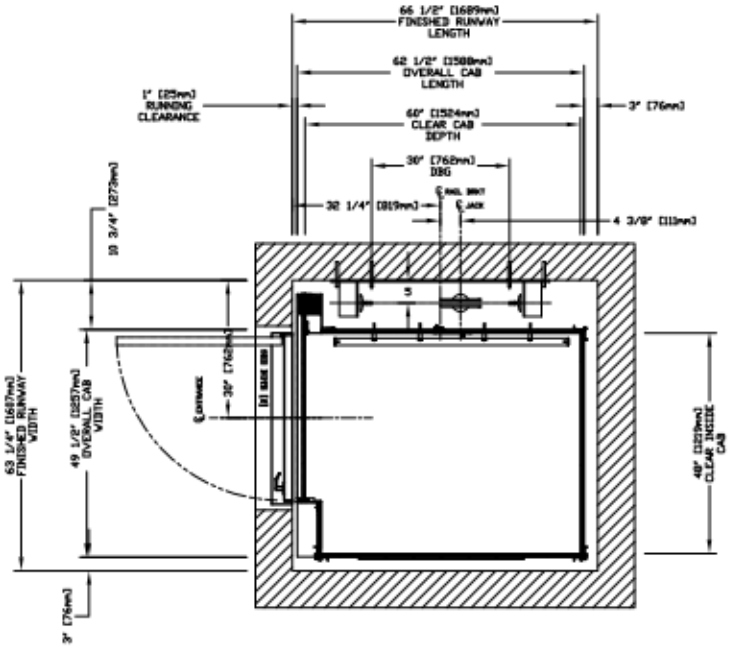
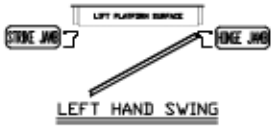
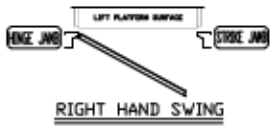
SECTIONAL VIEW – INFINITY HD Model 4860

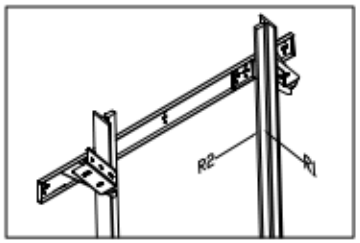


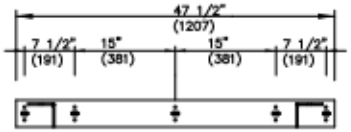
PLAN VIEW – INFINITY HD Model 4860 TYPE 1L











RAIL BRACKET

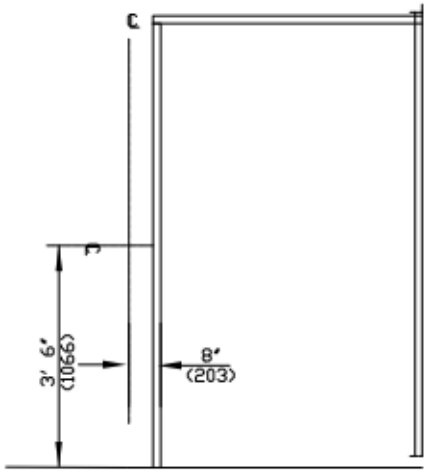
RAIL FORCES		R3 NOTE:
		PIT FLOOR TO SUPPORT LOAD OF: 8.22Kips ✱ (INCLUDES IMPACT)
✱R1	✱R2	FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, R1 MUST BE DOUBLED eg. 844LBF.
422lbF.	251lbF.	FOR LOCAL APPLICATION OF PIT LOAD, SEE PIT CHANNEL/BUFFER SKETCH.
RAIL WEIGHT = 8.0 lbs / ft		

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

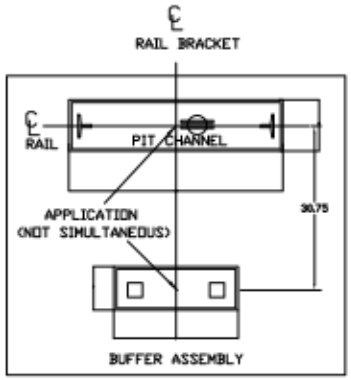
FLOOR No.		FLOOR HEIGHT
REAR	FRONT	
TOTAL RISE		

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



HALL FIXTURE LOCATION
LEFT HAND AS SHOWN
RIGHT HAND OPPOSITE
1. HALL BUTTON AT ALL FLOORS



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

RESIDENTIAL ELEVATOR
INFINITY HD MODEL 4860

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