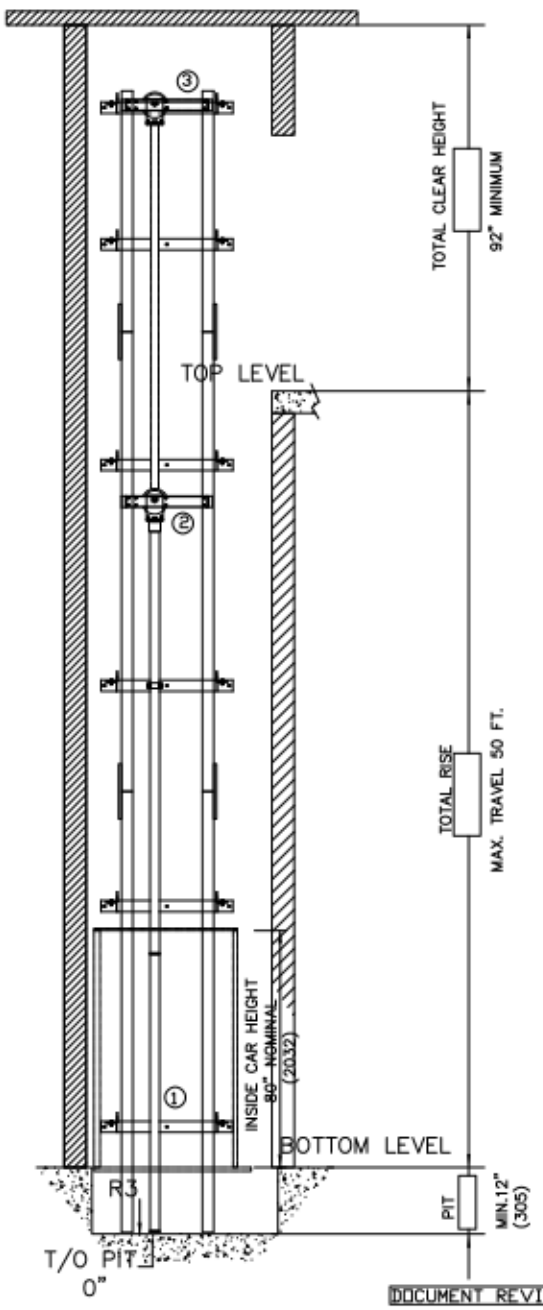
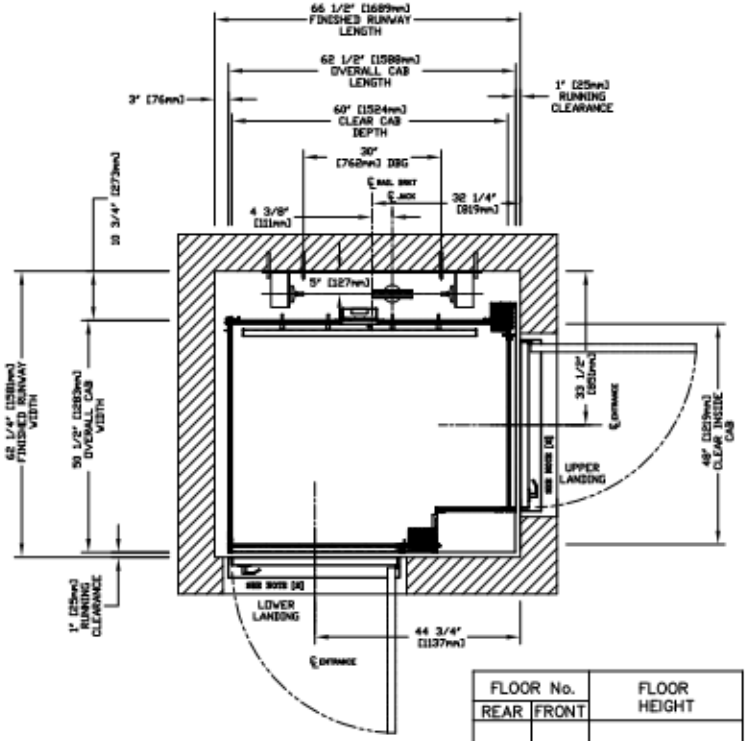
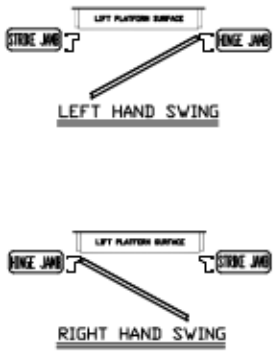
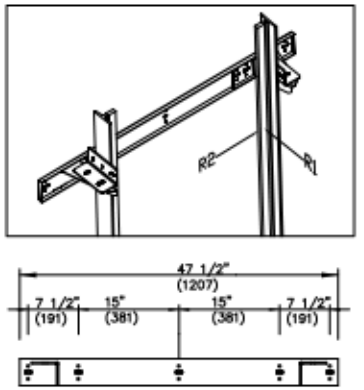
SECTIONAL VIEW – INFINITY HD Model 4860



PLAN VIEW – INFINITY HD Model 4860 TYPE 3







RAIL BRACKET

RAIL FORCES	
✱R1	✱R2
422lbf.	251lbf.
RAIL WEIGHT : 8.0 lbs / Ft	

R3 NOTE:
PIT FLOOR TO SUPPORT LOAD OF:
8.22Kips ✱(INCLUDES IMPACT)

FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, R1 MUST BE DOUBLED eg. 844LBF.

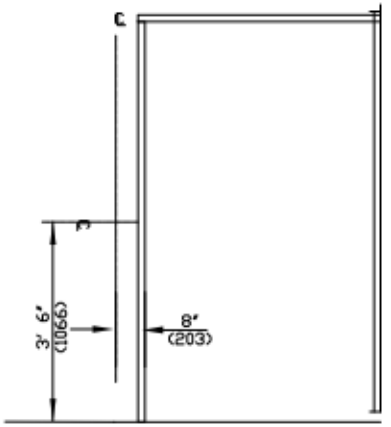
FOR LOCAL APPLICATION OF PIT LOAD, SEE PIT CHANNEL/BUFFER SKETCH

FLOOR No.		FLOOR HEIGHT
REAR	FRONT	
TOTAL RISE		

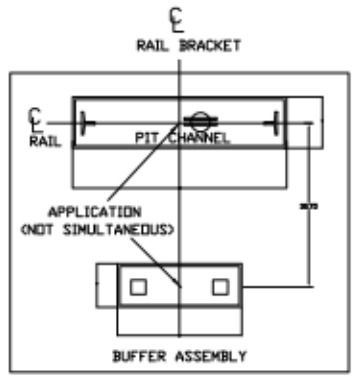
TOP RAIL BRACKET ③	AT TOP OF HOISTWAY CONSULT YOUR CONCORD REPRESENTATIVE FOR EXACT LOCATION
INTERMEDIATE RAIL BRACKET ②	48" INTERVALS ABOVE BOTTOM BRACKET
BOTTOM RAIL BRACKET ①	24" ABOVE PIT FLOOR

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:
PROJECT:
LOCATION:
DATE:
REVISION DATE:
DRAFTED BY:
JOB No.
SHEET No.

savaria.