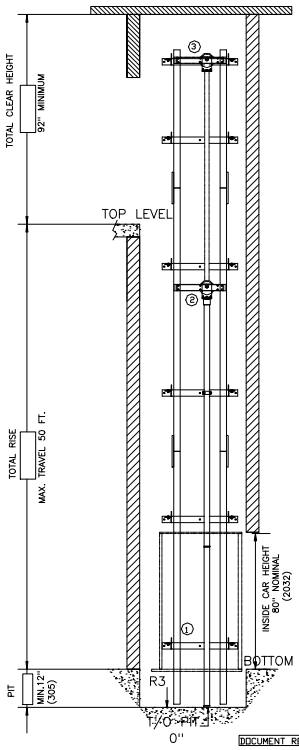
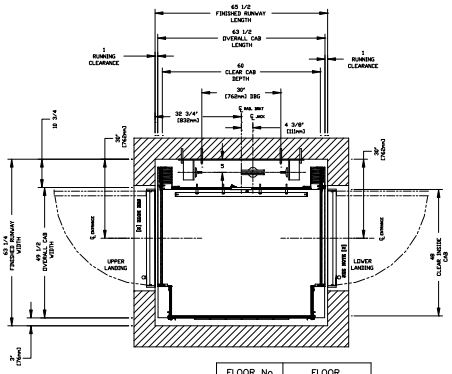
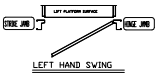
SECTIONAL VIEW – INFINITY HD Model 4860

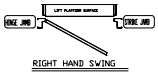


PLAN VIEW – INFINITY HD Model 4860 TYPE 2

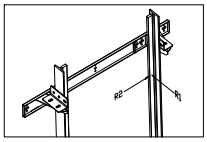


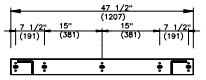


LEFT HAND SWING



RIGHT HAND SWING





RAIL BRACKET

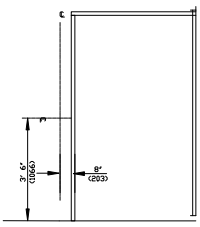
RAIL FORCES		R3 NOTE:
		PIT FLOOR TO SUPPORT LOAD OF: 822lbs ✱ (INCLUDES IMPACT)
✱ R1	✱ R2	FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, R1 MUST BE DOUBLED eg. 844LBF.
422lbf.	251lbf.	FOR LOCAL APPLICATION OF PIT LOAD, SEE PIT CHANNEL/BUFFER SKETCH
RAIL WEIGHT : 82 lbs / Ft		

FLOOR No.		FLOOR HEIGHT
REAR	FRONT	
TOTAL RISE		

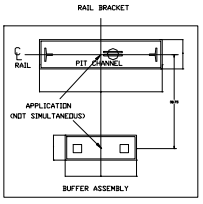
TOP RAIL BRACKET ③	AT TOP OF HOISTWAY CONSULT YOUR CONCORD REPRESENTATIVE FOR EXACT LOCATION
INTERMEDIATE RAIL BRACKET ②	48" INTERVALS ABOVE BOTTOM BRACKET
BOTTOM RAIL BRACKET ①	24" ABOVE PIT FLOOR

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 #0, DATE: 04/26/10

RESIDENTIAL WHEELCHAIR LIFT

INFINITY HD MODEL 4860

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