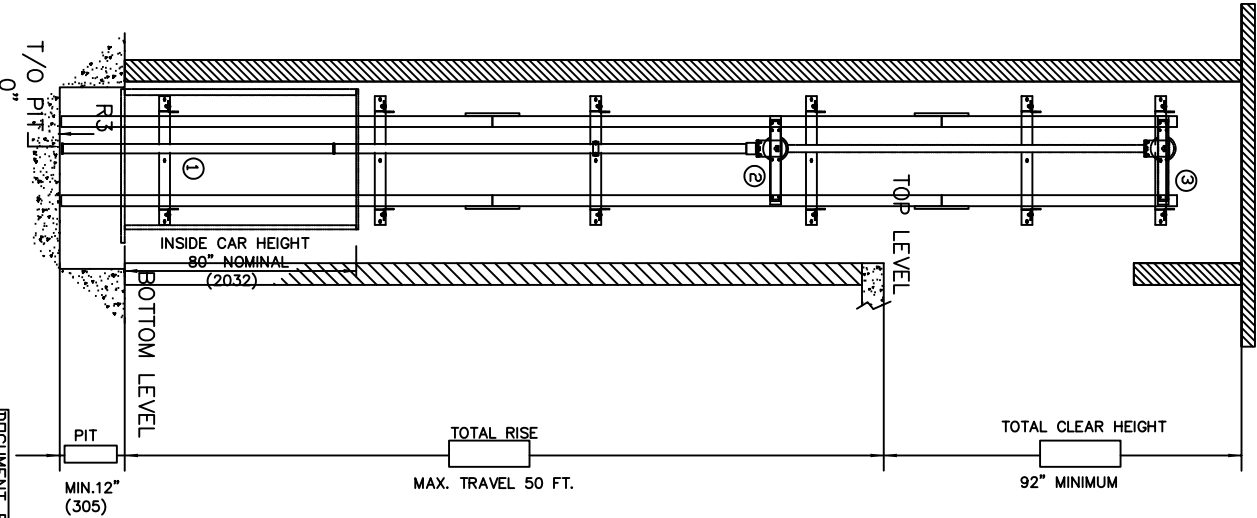
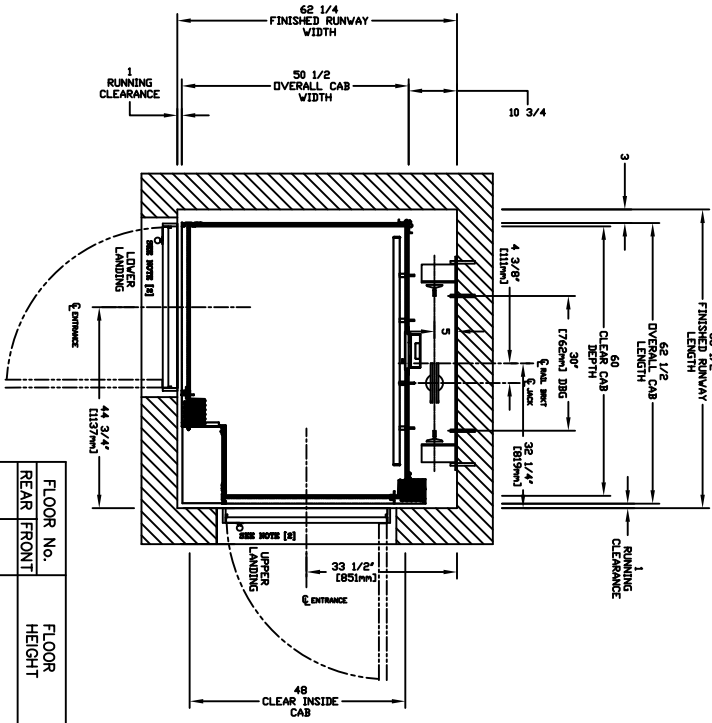


SECTIONAL VIEW - INFINITY HD Model 4860

PLAN VIEW - INFINITY HD Model 4860 TYPE 3



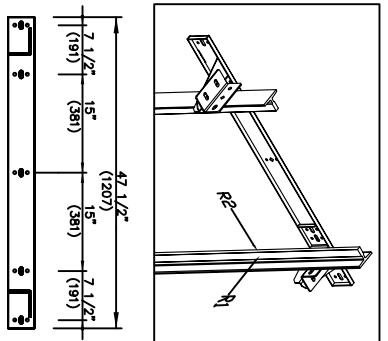
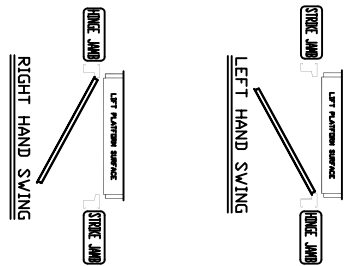
TOP RAIL BRACKET (3)	AT TOP OF HOISTWAY CONSULT YOUR REPRESENTATIVE FOR EXACT LOCATION
INTERMEDIATE RAIL BRACKET (2)	48" INTERVALS ABOVE BOTTOM BRACKET
BOTTOM RAIL BRACKET (1)	24" ABOVE PIT FLOOR



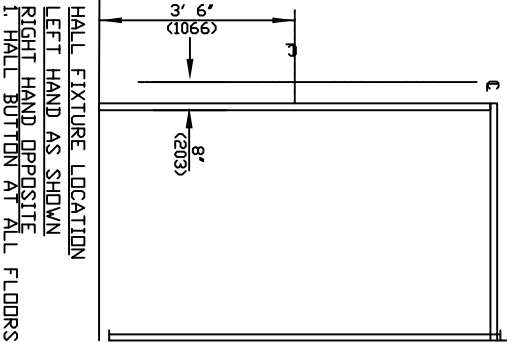
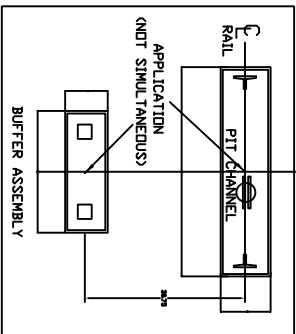
MAX. SPEED (f/min)	MIN. PIT	TOTAL MINIMUM OVERHEAD
30	12" ***	92" (2337)

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

FLOOR No.	FLOOR HEIGHT
REAR	FRONT
TOTAL RISE	



RAIL FORCES	R3 NOTE:
* R1	PIT FLOOR TO SUPPORT LOAD OF: 822kips * (INCLUDES IMPACT)
* R2	FOR TOTAL PULL-OUT FORCE ON RAIL BRACKET, R1 MUST BE DOUBLED TO 844LBF.
422kips	PER LOCAL APPLICATION OF PIT LOAD, SEE PIT CHANNEL/BUFFER SECTION.
251kips	RAIL WEIGHT: 80 lbs / ft



LEFT HAND AS SHOWN  
RIGHT HAND OPPOSITE  
I-HALL BUTTON AT ALL FLOORS

DOCUMENT REVISION #0, DATE: 04/26/10

RESIDENTIAL WHEELCHAIR LIFT  
INFINITY HD MODEL 4860

CUSTOMER:	DATE:
PROJECT:	ISSUE NO.:
LOCATION:	COMPLETED BY:
	JOB NO.:
	SHEET NO.:

