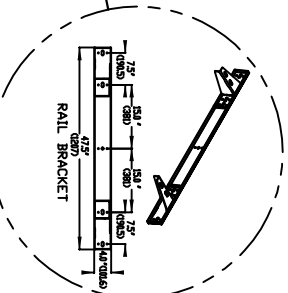
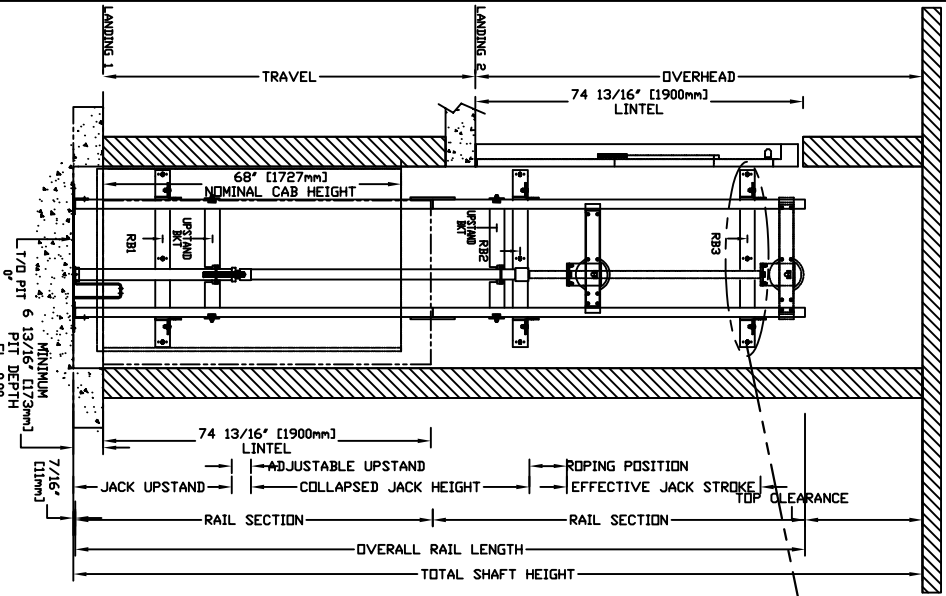
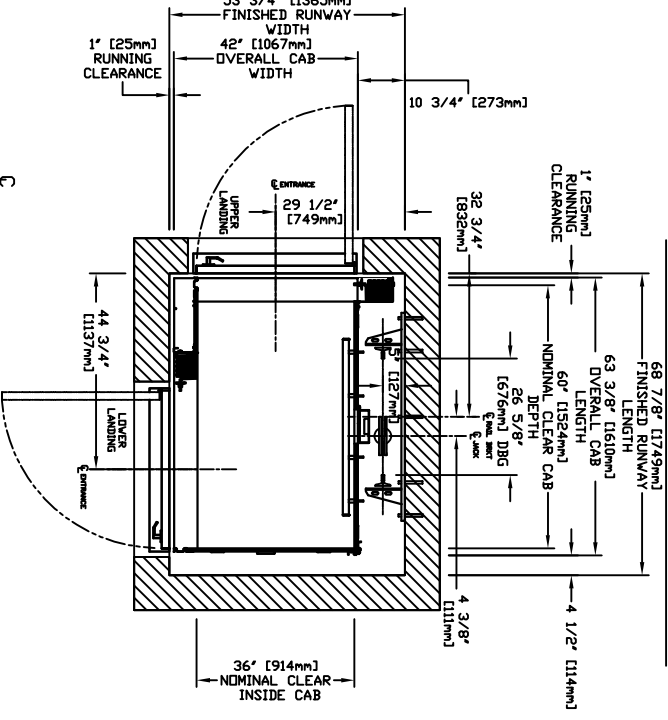


SECTIONAL VIEW - INFINITY Model 3660 TYPE 4



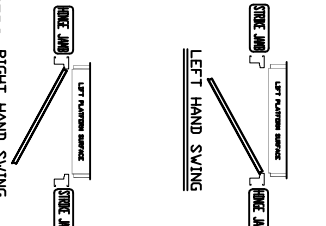
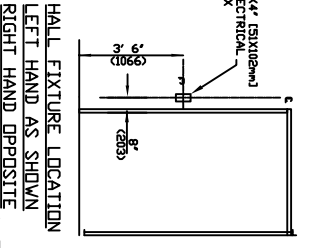
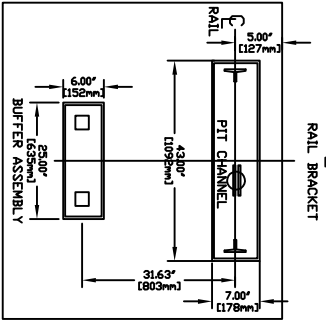
PLAN VIEW - INFINITY Model 3660 TYPE 4

RAIL FORCES		R3 NOTE:	
* R1	* R2	PIT FLOOR TO SUPPORT LOAD OF 560lbs * (INCLUDES IMPACT)	
FOR TOTAL FULL-OUT FORCE ON RAIL BRACKET, R3 MUST BE DOUBLED * 9		RAIL WEIGHT: 80 lbs / 7 ft	



RAIL BRACKET

TOP RAIL BRACKET	AT TOP OF HOISTWAY CONCORD FOR EXACT RB3 LOCATION	FLOOR No. REAR FRONT	FLOOR HEIGHT
INTERMEDIATE RAIL BRACKET	96" [2439mm] INTERVALS ABOVE BOTTOM BRACKET		
BOTTOM RAIL BRACKET	24" [610mm] ABOVE PIT FLOOR		
TOTAL RISE			



**RAIL BRACKET**

2"x4" (51x102mm) ELECTRICAL BDX

LEFT HAND SWING

RIGHT HAND SWING

LEFT HAND SWING

RIGHT HAND SWING

NOTE: ALL INFORMATION IS SUBJECT TO CHANGE. PLEASE REFERENCE OUR ON-LINE DRAWINGS AT [WWW.CONCORD-ELEVATOR.COM](http://WWW.CONCORD-ELEVATOR.COM) FOR THE MOST RECENT UPDATES

INPUT VOLTAGE	DISCONNECT SIZE (AMPS)	TIME DELAY (AMPS)	FULL LOAD CURRENT (AMPS)
115/208V	30	20	10.6
208/240V	60	30	17.0

**PROVISIONS BY OTHERS**

**\*GENERAL**

HOISTWAY - THE HOISTWAY MUST BE IN ACCORDANCE WITH B355 SAFETY CODE FOR ELEVATORS, §44 SECTION 5.2, \*SAFETY CODE FOR ELEVATORS AND ESCALATORS\* (ASME A17.1) AND ALL STATE/PROVINCIAL AND LOCAL CODES.

PLUMB HOISTWAY - DUE TO CLOSE RUNNING CLEARANCES OWNER/AGENT MUST ENSURE THAT HOISTWAY AND PIT (WHERE PROVIDED) ARE LEVEL, PLUMB AND SQUARE AND ARE IN ACCORDANCE WITH THE DIMENSIONS ON THESE DRAWINGS.

MINIMUM OVERHEAD CLEARANCE - OWNER/AGENT MUST ENSURE MINIMUM OVERHEAD CLEARANCE IS IN COMPLIANCE WITH CODES.

CONSTRUCTION SITE - OWNER/AGENT TO PROVIDE ALL MASONRY, CARPENTRY AND DRYWALL WORK AS REQUIRED AND SHALL PATCH AND MAKE GOOD (INCLUDING FINISH PAINTING) ALL AREAS WHERE WALLS/FLOORS MAY REQUIRE TO BE CUT, DRILLED OR ALTERED IN ANY WAY TO PERMIT THE PROPER INSTALLATION OF THE LIFT.

DIMENSIONS - CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.

\*STRUCTURAL

FLOOR/SUPPORT WALL LOADS - STRUCTURAL ENGINEER TO ASSURE THAT BUILDING AND SHAFT WILL SAFELY SUPPORT ALL LOADS IMPOSED BY THE LIFT EQUIPMENT. REFER TO THE TABLES ON THIS DRAWING FOR LOADS IMPOSED BY THE EQUIPMENT.

WHERE DOORS ARE REQUIRED - SUITABLE LINTELS MUST BE PROVIDED BY OWNER/AGENT. DOOR FRAMES ARE NOT DESIGNED TO SUPPORT OVERHEAD WALL LOADS.

\*MACHINE ROOM

LOCATION / ACCESS - MACHINE ROOM LOCATED AT THE LOWEST LEVEL ADJACENT TO HOISTWAY, UNLESS SHOWN OTHERWISE ON THE LAYOUT DRAWINGS. FIELD ADJUSTMENT BY INSTRUMENTS MAY BE NECESSARY TO MEET JOB SITE CONDITIONS OR REGULATIONS. ACCESS TO MACHINE ROOM TO BE THROUGH A SELF CLOSING LOCKING DOOR. SLEEVES FOR OIL & ELECTRICAL LINES - FROM MACHINE ROOM TO RUNWAY AS REQUIRED. (POSITION PER INSTALLERS INSTRUCTIONS).

**PIT / OVERHEAD REQUIREMENTS**

MAX. SPEED (ft./min)	MIN. PIT TRAVEL	MINIMUM OVERHEAD
36	8' ***	92' (2337)

\*\*\* NOTE: Additional pit equipment required when over 36" [914mm] deep, consult your local dealer for details

DOCUMENT REVISION 001, DATE 04/26/07

RESIDENTIAL ELEVATOR  
INFINITY MODEL 3660 TYPE 4

CUSTOMER: \_\_\_\_\_ DATE: \_\_\_\_\_

PROJECT: \_\_\_\_\_ REVIEW DATE: \_\_\_\_\_

LOCATION: \_\_\_\_\_ COMPLETED BY: \_\_\_\_\_

AND NOT BE USED BY OTHERS WITHOUT FROM VARIOUS CONSENT

THE INFORMATION PROVIDED HEREIN IS THE EXCLUSIVE PROPERTY OF

**savoria**

SHENYI