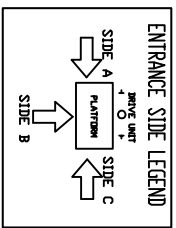


RAIL FORCES

* R1	* R2
* R3	* R4
* R5	* R6
* R7	* R8
* R9	* R10

RAIL WEIGHT: 1380 lbs / 630 kg
 PIT FLOOR TO SUPPORT (LHD) (FINISHES IMPACT): 2500 kg (5500 lbs)



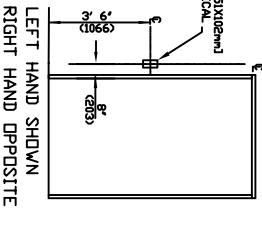
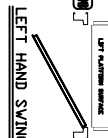
CHARACTERISTICS

GENERAL

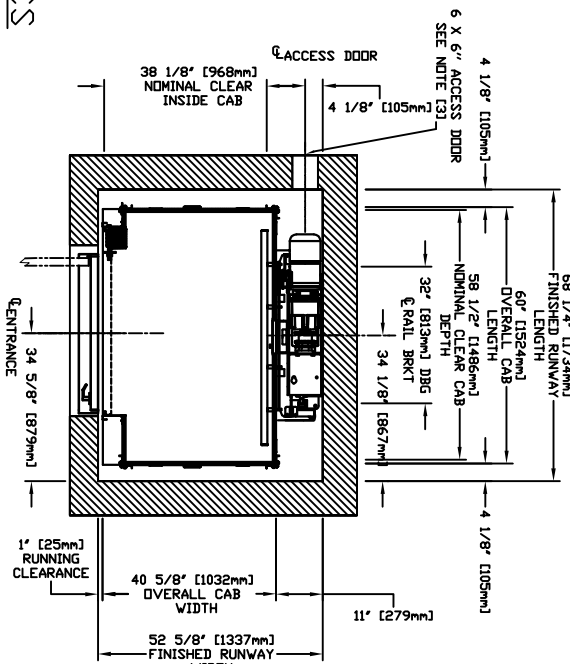
APPLIED CODE: _____
 CAPACITY: 750, 1000 LBS (343, 454 kg)
 NOMINAL SPEED: 40 FPM (12.2 m/min)
 TRAVEL: _____
 PIT DEPTH: (MIN. 6'*)
CAR DETAILS
 CAR PANEL SELECTION: (SEE CHART)
 CEILING SELECTION: (V/MATCH)
 CAB FLOORING: (PLY, V, FINISH)
 FINISHED FLOOR THICKNESS: (1/8 TO 3/4")
 CAB HEIGHT: (80, 96")
 CAB OPERATION: (AUTO)
 GATE TYPE: (V/FOLD, FOLD, CAB STILL)
LOCKS/CALL STATIONS/TRAVEL/DOORS (BY OTHERS)

FINAL RAIL BRACKET	BELOW THE MOTOR CONCORD REPRESENTATIVE RAIL LOCATION
INTERMEDIATE RAIL BRACKET	32" [813mm] INTERVALS AFTER 2ND BOTTOM BRACKET
BOTTOM RAIL BRACKET	44" [1118mm] & 71" [1804mm] ABOVE PIT FLOOR

DOOR SWING



DOCUMENT REVISION 001, DATE: 10/09/08



PROVISIONS BY OTHERS

PROVISIONS BY OTHERS

1. THE HOISTWAY, CONSTRUCTION SITE CLEARANCE AND HOISTWAY IT IS ESSENTIAL THAT THE PIT IS LEVEL AND WALLS ARE SQUARE AND PLUMB THROUGHOUT THE HOISTWAY. THE HOISTWAY FRAMING MUST BE WITHIN 1/8" OF PLUMB THROUGHOUT THE HOISTWAY. THE SIZE OF THE LANDING DOOR AND THE CAR DOOR OR GATE SHALL BE NOTICED PRIOR TO USING THE CODE MARKING CODE FOR ACCORDION PANEL FOLD GATES. YOU MUST HAVE FOLD GATES ON THE 3/4" SETBACK. 3/4" SETBACK IS POSSIBLE ONLY WHEN THE CAR DOORS ARE BIFOLD OR SLIM DOORS. RECOMMEND SOLID DOOR SLAB

2. HOISTWAY MUST HAVE A MINIMUM 152 mm X 152 mm 16' X 6' LOCKABLE ACCESS HATCH PROVIDED BY SAVARIA CONCORD LOCATED AT THE TOP OF THE HOISTWAY. THE HATCH MUST BE AN ANIMAL WHICH PROVIDE ACCESS TO THE ELEVATOR. LOCAL USER TO DEVELOPER/BRK AND LOWER CAR WITHOUT BODILY ENTRY TO THE SHAFTWAY.

3. THE PIT FLOOR SHALL BE CONSTRUCTED TO WITHSTAND AN IMPACT LOAD OF 500 KG (1100 LBS). REF. CSA B44 SECTION 21.13.1 (ANSI A17.1, 106.3) TO THE OPERATOR. THE PIT FLOOR SHALL BE CONSTRUCTED TO WITHSTAND 106.3 TO THE OPERATOR. THE PIT FLOOR SHALL BE CONSTRUCTED TO WITHSTAND 106.3 TO THE OPERATOR. THE PIT FLOOR SHALL BE CONSTRUCTED TO WITHSTAND 106.3 TO THE OPERATOR.

DRIVE UNIT

DRIVE ASSEMBLY MFR: CONCORD
 MOTOR: 2.0 HP/1560 RPM V/Broke
 GEAR MODEL: 421/71 Ratio Gear Box
 MOTOR CONTROLLER: Pre-Programmed V/F Drive

SUSPENSION

DUAL #60 ROLLER CHAIN
 TYPE: ANSI B291
 NOMINAL STRENGTH: 9020 LBS PER CHAIN
ELECTRICAL

POWER SUPPLY: 60 Hz/1 Phase/230 volt

CEILING

POT LIGHT FINISH (4): (SS, BRZ, BRSS)
 TRIM COLOUR: (CLR, BRZ)

CAR STATION PLATE (V/P/D)

CLR, BRZ, BRSS, SS
 CLR, BRZ, BRSS, SS
 CLR, BRZ, BRSS, SS
 CLR, BRZ, BRSS, SS

HAND RAIL TYPE: (CLR, BRZ, BRSS, SS)
TELEPHONE BOX: (CLR, BRZ, BRSS, SS)
GATES REQUIRED: (AUTO, MAN)
GATE TYPE: (V/FOLD, FOLD, CAB STILL)
SS

LOCKS/CALL STATIONS/TRAVEL/DOORS (BY OTHERS)

LANDING 1	LANDING 2	LANDING 3	LANDING 4
PIT	SIDE B	SIDE B	MIN OVERHEAD=96/114"
TRAVEL	ENTRANCE SIDE	DOOR SWING	DOOR TYPE

STANDARD OPTIONS PROVIDED:

NUMERIC (1 to 4)
 NO MATCH CAR STATION
 NO RECTANGULAR
 NO LAG

DISCONNECT (2): NO
 NO BUFFER SPRING
 NO TEMP. RUN BUTTON
 NO EXTRA CABLE (EMT/CEC)
 NO WALL FASTENERS

RESIDENTIAL ELEVATOR

ECLIPSE MODEL 36X60 TYPE 5

CUSTOMER: _____
PROJECT: _____
LOCATION: _____

DATE: _____
REVISION DATE: _____
CONTROL BY: _____

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