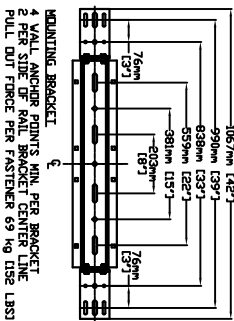


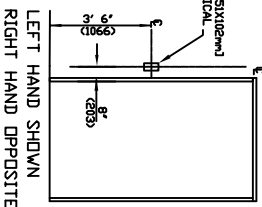
2 MOUNTING POSITIONS
CENTER OR SIDE



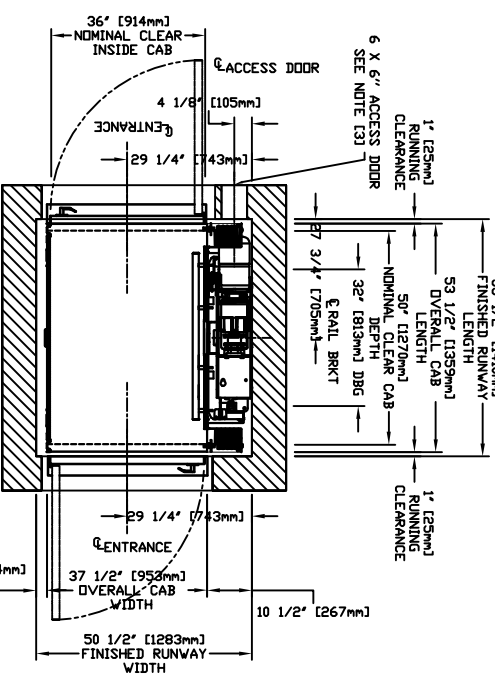
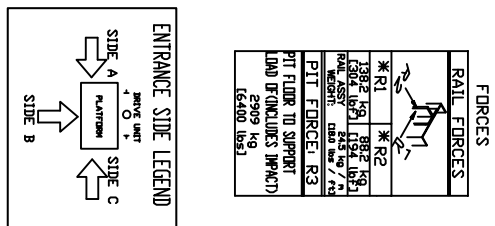
FINAL RAIL BRACKET RB1	BELOW THE MOTOR CONCORD REPRESENTATIVE RAIL LOCATION
INTERMEDIATE RAIL BRACKET RB2	32" (813mm) INTERVALS AFTER 2ND BOTTOM BRACKET
BOTTOM RAIL BRACKET RB3	44" (1118mm) & ABOVE PIT FLOOR

HALL BUTTON NEEDED AT ALL FLOORS

DOOR SWING



DOCUMENT REVISION 001, DATE: 10/09/08



CHARACTERISTICS

GENERAL

APPLIED CODE: _____
 CAPACITY: _____ (750, 1000 LBS)
 NOMINAL SPEED: _____ 40 FPM
 TRAVEL: _____
 PIT DEPTH: _____ (MIN. 6")
 CAR DETAILS
 CAB PANEL SELECTION: _____ (SEE CHART)
 CEILING SELECTION: _____ (MATCH)
 CAB FLOORING: _____ (PLY, FINISH)
 FINISHED FLOOR THICKNESS: _____ (1/8 TO 3/4")
 CAB HEIGHT: _____ (80, 96")
 CAB OPERATION: _____ (AUTO)
 GATE TYPE: _____ (FOLD, CROLL, CAB STILL)
 LLOCKS/CALL STATIONS/TRAVEL/DOORS (BY OTHERS)
 TRAVEL: _____
 ENTRANCE SIDE: _____
 DOOR SWING: _____
 LOCK TYPE: _____
 AUTO DOOR OP: _____

DRIVE UNIT

DRIVE ASSEMBLY MFR: _____
 MOTOR: _____
 GEAR MODEL: _____
 MOTOR CONTROLLER: _____
 SUSPENSION
 TYPE: _____
 CONSTRUCTION: _____
 NOMINAL STRENGTH: _____
 ELECTRICAL
 POWER SUPPLY: _____
 60 Hz/1 Phase/230 volt

PROVISIONS BY OTHERS

1. HOISTWAY CONSTRUCTION SITE CLEARANCE
 2. 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" (3mm) OF PLUMB AND SQUARE FROM TOP TO BOTTOM FOR PROPER OPERATION OF THE ELEVATOR THROUGHOUT THE HOISTWAY.
 3. HOISTWAY MUST HAVE A MINIMUM 152 mm x 152 mm (6" x 6") LOCKABLE ACCESS HATCH PROVIDED BY SAVARIA CONCORD, LOCATED AT THE TOP OF THE HOISTWAY. THE HATCH MUST BE AN AREA WHICH PROVIDE ACCESS TO THE ELEVATOR. THE HATCH MUST BE SECURED BY AN AREA WHICH PROVIDE ACCESS TO THE ELEVATOR. THE HATCH MUST BE SECURED BY AN AREA WHICH PROVIDE ACCESS TO THE ELEVATOR. THE HATCH MUST BE SECURED BY AN AREA WHICH PROVIDE ACCESS TO THE ELEVATOR.
 4. THE PIT FLOOR SHALL BE CONSTRUCTED TO WITHSTAND AN IMPACT LOAD OF 2500 LB (1133 KG) AS PER CSA B44 SECTION 21.6.3 (ANSI A71.1, SECTION 106.3) TO THE OPERATION OF THE ELEVATOR.
 5. THE PIT FLOOR SHALL BE CONSTRUCTED TO WITHSTAND AN IMPACT LOAD OF 2500 LB (1133 KG) AS PER CSA B44 SECTION 21.6.3 (ANSI A71.1, SECTION 106.3) TO THE OPERATION OF THE ELEVATOR.
 6. HOISTWAY CONSTRUCTION REQUIREMENTS MAY VARY FROM REGION TO REGION. DIMENSIONS GIVEN ARE MANUFACTURER'S RECOMMENDED CLEARANCES. THEY REFLECT DIMENSIONS AND ACCESS CLEARANCES. CONSULT LOCAL AUTHORITY TO ASSURE COMPLIANCE WITH PROVINCE AND LOCAL CODES.
 DIMENSIONS WARNING
 CONTRACTOR/CUSTOMER TO VERIFY ALL DIMENSIONS AND REPORT ANY DISCREPANCIES TO OUR OFFICE IMMEDIATELY.
 *STRUCTURAL
 1. A LOAD BEARING WALL IS REQUIRED TO SUSTAIN RAIL REACTIONS AS SPECIFIED IN KEY TO RAIL REACTIONS ON DRAWING. BUILDING CONTRACTOR TO CONTACT STRUCTURAL ENGINEER TO DETERMINE IF SUPPORTING WALL WILL SUSTAIN RAIL REACTIONS FOR COMPLYING WITH LOCAL CODES.
 2. SUITABLE LINTELS MUST BE PROVIDED BY OWNER/AGENT.
 3. ALL FULL HEIGHT DOORS MUST BE ALLOWED BY THE DOOR CENTRALISE SHOWN ON PLAN. ALL FULL HEIGHT DOORS MUST BE ALLOWED BY THE DOOR CENTRALISE SHOWN ON PLAN. ALL FULL HEIGHT DOORS MUST BE ALLOWED BY THE DOOR CENTRALISE SHOWN ON PLAN. ALL FULL HEIGHT DOORS MUST BE ALLOWED BY THE DOOR CENTRALISE SHOWN ON PLAN.
 4. SEE INSTALLATION MANUAL FOR DETAILS ON THE INTERLOCKS. INTERLOCKS ARE REQUIRED FOR ALL FULL SIZE DOORS.
 *ELECTRICAL
 1. THE ELEVATOR CONTROLLER IS 620 mm (24 1/4") WIDE X 584 mm (23 1/8") HIGH X 170 mm (6 7/8") DEEP. THE CONTROLLER IS PROVIDED BY SAVARIA CONCORD AND IS EITHER A. ATTACHED TO THE RAIL WALL INSIDE THE HOISTWAY OR B. MOUNTED ON THE RAILS WITH A 1/2" (12.7mm) REMOTE LOCATION EXTERNAL TO HOISTWAY. THE LIGHT MUST BE GUARDED TO PREVENT CONTACT WITH THE CONTROLLER ON ALL 4 CORNERS. HOLE POSITION ARE = 597 mm (23 5/8") WIDE BY 546 mm (21 5/8") HIGH.
 2. ARRANGE FOR A POWER SUPPLY WITHIN SIGHT OR NEXT TO THE ELEVATOR. THE 208/240 VOLT CIRCUIT SHALL ORIGINATE FROM A LOCKABLE 2 POLE FUSED DISCONNECT (60 AMP RK 5 RATED FUSED LOCATED NEAR THE RESISTANCES INCLUDING ELECTRICAL PANEL SINGLE PHASE CONTROL CIRCUIT WITH NEUTRAL AND GROUND. FUSING MUST BE VOLT FOR 15 AMP SERVICE FOR CAR LIGHT. A LOCKABLE RATED 240 VOLT AND 15 VOLT DISCONNECT IS REQUIRED INSIDE THE HOISTWAY OR IN SIGHT OF THE CONTROLLER. ALL ELECTRICAL TO DISCONNECTS SHALL BE PROVIDED AND INSTALLED BY OTHERS (W/ST COMPLIANT WITH APPLICABLE CODES AND CONNECTIONS TO HALL-CALLS, PIT SWITCH AND INTERLOCKS ARE PROVIDED).
 3. THE ILLUMINATION SHALL BE NOT LESS THAN 200 LX (9 FC) AT THE FLOOR LEVEL IN ALL MACHINE ROOMS AND MACHINERY SPACES. THE SWITCH FOR THE LIGHT MUST BE WITHIN 1570 mm (51 5/8") OF THE HOISTWAY ACCESS. THE LIGHT MUST BE GUARDED TO PREVENT CONTACT WITH THE CONTROLLER ON ALL 4 CORNERS. HOLE POSITION ARE = 597 mm (23 5/8") WIDE BY 546 mm (21 5/8") HIGH AND MUST BE GUARDED TO PREVENT CONTACT WITH THE CONTROLLER ON ALL 4 CORNERS. HOLE POSITION ARE = 597 mm (23 5/8") WIDE BY 546 mm (21 5/8") HIGH.
 4. IF A TELEPHONE CIRCUIT IS REQUIRED OPTION FOR ELEVATOR JACK IS PROVIDED AND INSTALLED BY OTHERS. THIS CIRCUIT SHALL BE TESTED UPON LOCATION NEXT TO INSTALLATION.
 5. A CONTROLLED EXTERNAL
 17. LOCATION / ACCESS - "CONTROLLER ROOM" LOCATED AT THE LOWEST LEVEL. ADVISORY BY INSTALLER MAY BE NECESSARY TO MEET JOB SPECIFIC REQUIREMENTS. FIELD ADJUSTMENT BY INSTALLER MAY BE NECESSARY TO MEET JOB SPECIFIC REQUIREMENTS. FIELD ADJUSTMENT BY INSTALLER MAY BE NECESSARY TO MEET JOB SPECIFIC REQUIREMENTS. FIELD ADJUSTMENT BY INSTALLER MAY BE NECESSARY TO MEET JOB SPECIFIC REQUIREMENTS.
 WHEN APPLICABLE, SLEEVES FOR ELECTRICAL LINES -
 18. FROM CONTROLLER ROOM TO ROOMS AS REQUIRED.
 *CODE
 9. ALTHOUGH THE ELEVATOR IS DESIGNED TO MEET CSA B44 (ANSI A71.1), LOCAL AND NATIONAL VARIATIONS ARE RESPONSIBLE FOR COMPLIANCE WITH LOCAL CODES. ALL COMPONENTS WEIGHTS CAN BE FOUND IN THE PLANNING GUIDE
 NOTE B
 ALL INFORMATION IS SUBJECT TO CHANGE.
 PLEASE REFERENCE OUR ON-LINE DRAWINGS AT
 WWW.SAVARIACONCORD.COM FOR THE MOST RECENT UPDATES

RESIDENTIAL ELEVATOR

ECLIPSE MODEL 36X48 TYPE 2

LANDING 1	LANDING 2	LANDING 3	LANDING 4
PIT	SIDE	SIDE	HATCH SIDE
SMARTLOCK (BY OTHERS)	EM, PORTA		

STANDARD OPTIONS PROVIDED:
 BUTTON MARKING: _____
 HALL CALL KEYS: _____
 MATCH CALL STATION: _____
 HALL CALL SHAPE: _____
 PRE-VE PACKAGE: _____
 CONTROLLER LOCATION: _____

DISCONNECT (2): NO
 BUFFER SPRING: NO
 TEMP. RUN BUTTON: NO
 EXTRA CABLE (GEMDTE) 0:
 WALL FASTENERS: LAG

CUSTOMER:	DATE:
PROJECT:	REVISION DATE:
LOCATION:	CONTROL BY: