

DUMBWAITER

CLASSIFICATION	<input type="checkbox"/> DRUM <input type="checkbox"/> TRACTION
MODEL	<input type="checkbox"/> CANTILEVER <input type="checkbox"/>
TYPE	<input type="checkbox"/> RAIL SIDE/SIDE <input type="checkbox"/>
	<input type="checkbox"/> COUNTER LOADING <input type="checkbox"/>
	<input type="checkbox"/> FLOOR LOADING <input type="checkbox"/>
CAPACITY	LB [] KG []
DUMBWAITER SPEED	<input type="checkbox"/> 50 FPM [0.25 m/s] <input type="checkbox"/>
	<input type="checkbox"/> 100 FPM [0.50 m/s] <input type="checkbox"/>
MACHINE TYPE	<input type="checkbox"/> VERTICAL <input type="checkbox"/> HORIZONTAL
HAND OF MACHINE	<input type="checkbox"/> LEFT <input type="checkbox"/> RIGHT
DRUM DIAMETER	<input type="checkbox"/> 10" (254mm) <input type="checkbox"/> NOT REQ'D
	<input type="checkbox"/> 4" (102mm) <input type="checkbox"/> 6" (152mm) <input type="checkbox"/> 8" (203mm)
	<input type="checkbox"/> 10 (254mm) <input type="checkbox"/> NOT REQ'D
DRUM FACE	<input type="checkbox"/> C48 () <input type="checkbox"/>
	<input type="checkbox"/> C68 () <input type="checkbox"/>
	<input type="checkbox"/> C98 () <input type="checkbox"/>
MAIN MOTOR SIZE SPECIFICATION	TYPE <input type="checkbox"/> FLENDER <input type="checkbox"/> U.S. MOTOR
	HP <input type="checkbox"/> 1 H.P. <input type="checkbox"/> 1.5 H.P. <input type="checkbox"/> 2 H.P. <input type="checkbox"/> 3 H.P.
	POSITION <input type="checkbox"/> VERTICAL <input type="checkbox"/> HORIZONTAL
MAX. RAIL BRACKET SPACING	[] (mm)
LANDING/OPENING OPERATION	<input type="checkbox"/> CALL & SEND <input type="checkbox"/>
CAR SAFETY	<input type="checkbox"/> INCLUDE INSTANTANEOUS <input type="checkbox"/> EXISTING <input type="checkbox"/> NOT REQ'D
CAR RAILS	<input type="checkbox"/> 8 LB/FT [1190 kg/M] <input type="checkbox"/>
CAR BUFFER	<input type="checkbox"/> SPRING <input type="checkbox"/> NOT REQ'D <input type="checkbox"/>
	<input type="checkbox"/> 2" (51mm) <input type="checkbox"/> NOT REQ'D
CABLE	QUANTITY <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> NOT REQ'D
	QUANTITY <input type="checkbox"/> 1 <input type="checkbox"/> 2 <input type="checkbox"/> 3
	SIZE <input type="checkbox"/> 3/16" [5mm] <input type="checkbox"/> 1/4" [6mm]
MATERIAL	<input type="checkbox"/> STEEL <input type="checkbox"/>
BREAKING ST/TH	7 X 19 <input type="checkbox"/>
APPROXIMATE LENGTH	[] LB
CAR WALL	LB
GATE INCL. SUPPORT	KG
CARSING	LB
RELOAM	KG
TOTAL CAR WEIGHT	KG
GROSS LOAD	LB
DRUM SHEET LOAD	KG

ELECTRICAL DATA

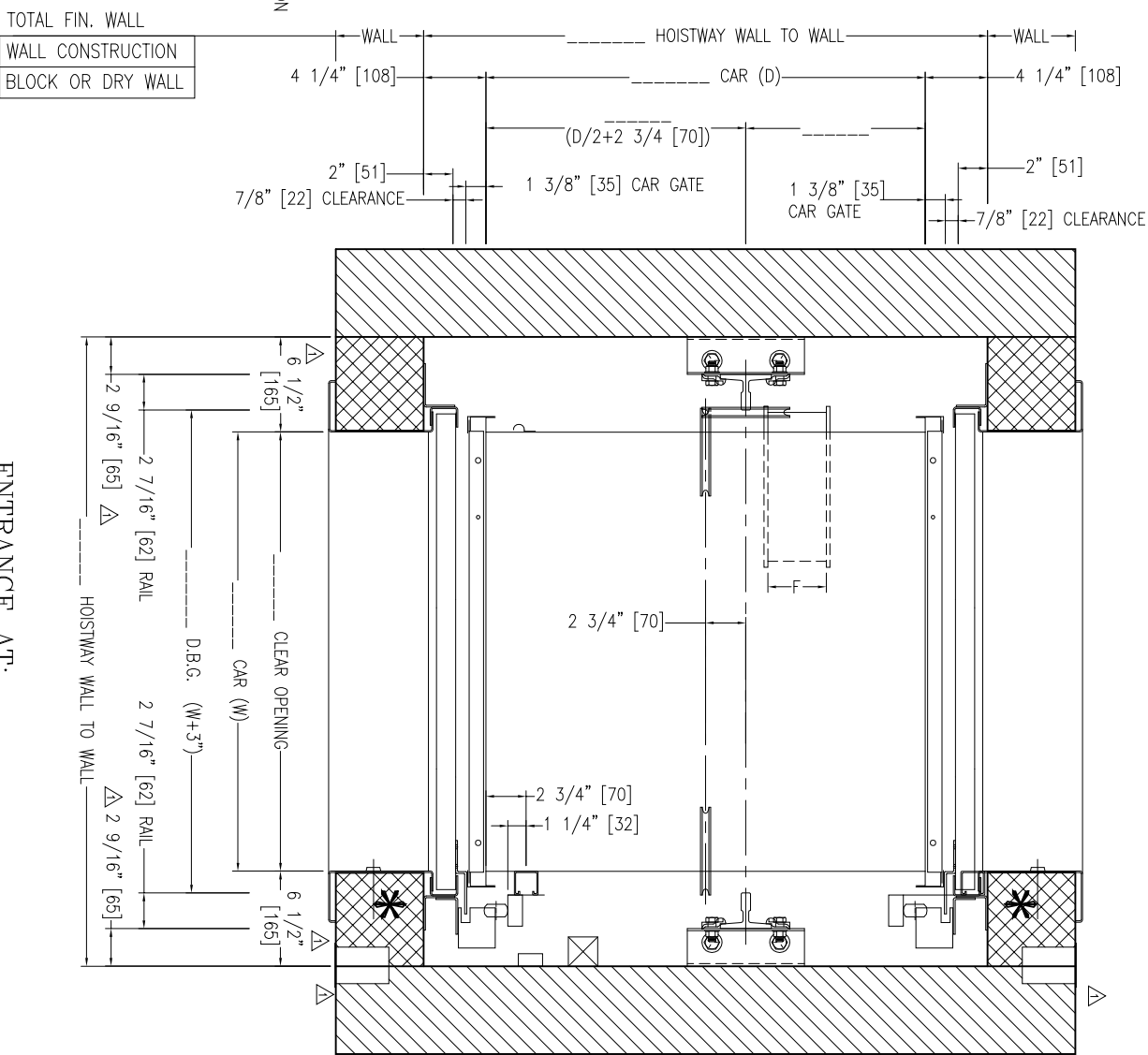
VOLTS _____ PHASE _____ HERTZ CA _____

HP _____ AMPS STARTING _____

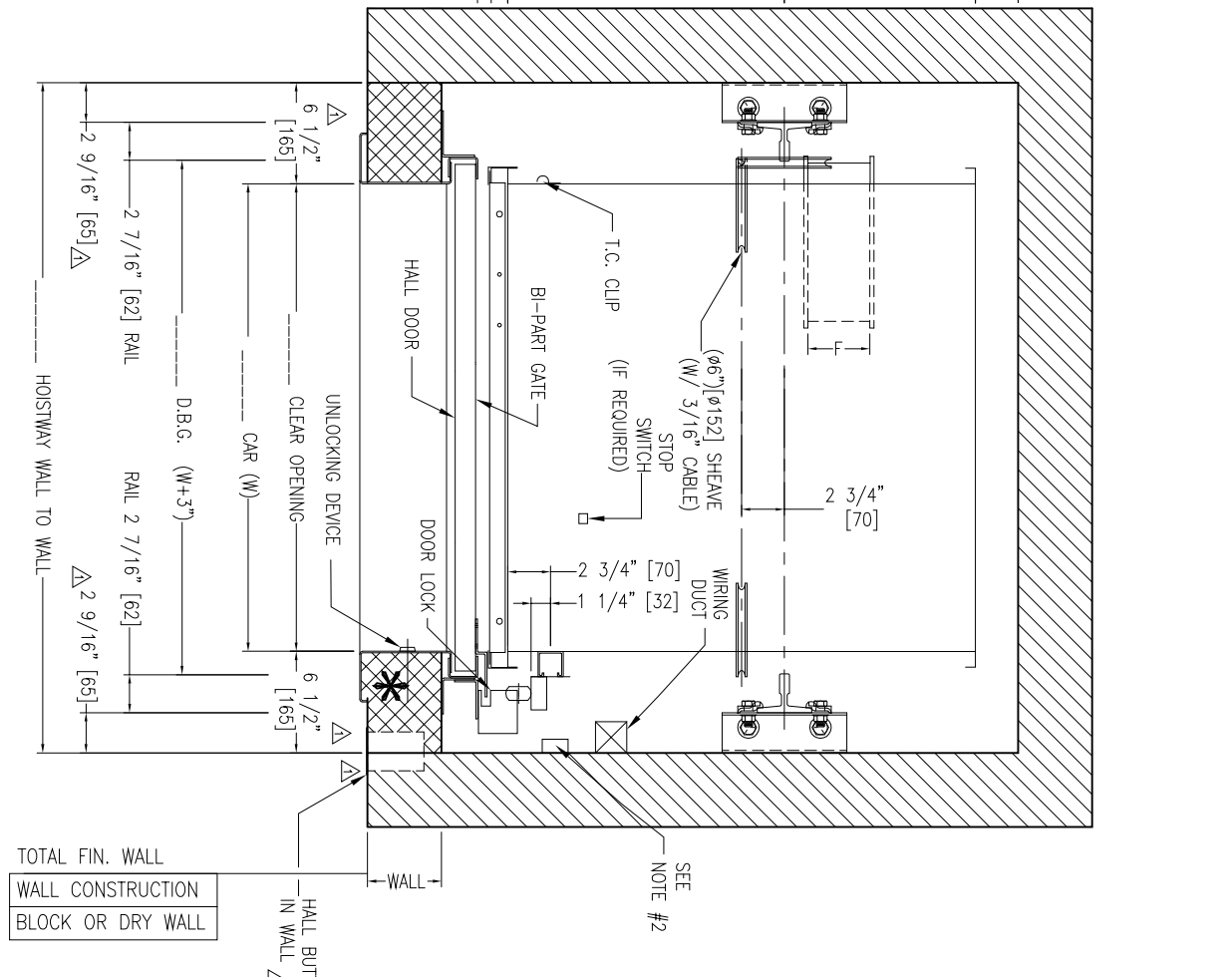
AMP'S RUNNING _____

-110V/1/60. FOR CAR LIGHT

ENTRANCE AT: _____



FRONT & REAR



ENTRANCE AT: _____

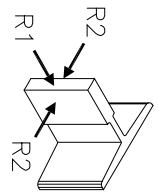
FRONT

NOTE: ENTRANCE WALLS MUST NOT BE CONSTRUCTED UNTIL ENTRANCE FRAMES ARE SET.

IMPORTANT: OWNER TO PROVIDE THE FOLLOWING, EXCEPT AS NOTED

- POWER TO AN EXTERNALLY OPERATED FUSED MAIN LINE SWITCH OR CIRCUIT BREAKER OF THE LOCKABLE TYPE FOR EACH DUMBWAITER. THIS SWITCH IS TO BE LOCATED AS SHOWN ON OUR LAYOUT. RUN CONDUCTORS FROM THE MAIN LINE SWITCH TO OUR CONTROLLER.
- PERMANENT 120 VOLT LIGHT AND CONVENIENCE OUTLETS LOCATED IN THE MACHINE SPACE (LIGHT SWITCH ON LOCK SIDE OF ACCESS HATCH). THE ILLUMINATION SHALL BE NOT LESS THAN 10 FOOT CANDLES AT THE FLOOR LEVEL.
- (BY ELEVATOR CONTRACTOR) SUITABLE ACCESS TO MACHINE AS REQUIRED BY GOVERNING CODE OR AUTHORITY. ACCESS DOOR TO BE KEPT LOCKED.
- REINFORCED CONCRETE PIT FLOOR SLAB.
- SIGNAL FIXTURE POCKETS AS REQUIRED.
- DRY PIT.
- ADEQUATE SUPPORTS FOR RAIL BRACKETS AT EACH FLOOR LEVEL. MAXIMUM VERTICAL SPACING (SEE SPECIFICATION).
- OWNER TO PROVIDE SUPPORT FOR ENTRANCE FRAME FASTENINGS AT FLOOR OR ROOF SLABS ABOVE AND BELOW EACH ENTRANCE.
- ENTRANCE FRAME FOR DUMBWAITER ARE NOT DESIGNED TO SUPPORT OVERHEAD WALL LOADS. OWNER MUST PROVIDE SUITABLE MEANS TO SUPPORT THESE LOADS.
- ELEVATOR CONTRACTOR TO PROVIDE DUMBWAITER BY-PARTING HOISTWAY DOORS AND FRAMES.
- ENTRANCE WALLS AND FINISHED FLOORS MUST NOT BE CONSTRUCTED UNTIL ENTRANCE FRAMES ARE SET.

RAIL REACTIONS CAPACITY



FINISHES & GENERAL INFORMATION

- CAR: ST/STL #4
- ENTRANCE: ST/STL #4
- ACCESS DOOR: ST/STL #4
- FOR ENTRANCE & ACCESS DOOR -> "ULC LABEL" 1 1/2 H
- SIGNALS
 - ILLUMINATED PUSH BUTTON
 - "IN USE" LIGHT
 - DOOR OPEN BUZZER
 - LIGHT & GONG

PROJECT NAME:	MASTER WAITER PLAN VIEW		
DRAWING NAME:	MASTER WAITER PLAN VIEW		
DATE:	JUN.15.11	GENERAL REVISION	E.C.
REV:	0	AVR.06.05	
LOCATION:	DUMBWAITER SIDE TO SIDE, COUNTER LOADING		
	FRONT OR FRONT & REAR OPENING		
DRAWN BY:	VERIFIED BY:	DATE:	SCALE: N.T.S.
REF.:	DRAWING #:	SHEET: 1/2	REV: 1

