



SERVICE: PASSENGER
CAPACITY: 600 LBS. SPEED: 100 FPM
OPERATION: SEL. COLL.
NO. LANDINGS: 4 NO. OPENINGS: 4
CAGE: BUR EST. GROSS CAR WT. 3180 LBS.
MACHINE: 207E BASEMENT TRACTION
SHEAVE SHAFT LOAD: 7500 LBS.
COUNTERWEIGHT, EST. WT.: 3420 LBS.
HOIST MOTOR: 5 H.P. 1200 RPM
M.G. SET: N.P. FRAME
POWER SUPPLY: 440 VOLTS 3 PH 60 CY.
CONTROLLER: 25L-1
CAR ENCLOSURE: 54.0" (WITHOUT DROP CEILING)
CAR DOORS: SINGLE SPEED
HATCH DOORS: SINGLE SPEED
INTERLOCKS: YES
GUIDE RAILS: CAR: 3 LBS. CMT. 3 LBS. 25L-1
SAFETY TYPE: ENT. 1 GOVERNOR: 25L-1
BUFFERS: CAR: SPRING STROKE: 3"
CWT.: SPRING STROKE: 3"
DECK: NOT BY ELEV. MFG.
MACH. & O.H. BEAMS: SEE LAYOUT
EFFECTIVE AREA: 4 PERS. 8.7 SQ. FT.
CABLES: (3) 1/2" 19S-6 ROPING: 2:1
ALL RAIL BKTS. TO USE DOUBLE CAST
IRON RAIL CLIPS - ENT. W/ WEATHER STRIPPING
CABLE SPRINGS ON BOTH ENDS

COLOR SELECTION.

WALLS	NO.	DESCRIPTION
RETURN PANEL	11	BAKED ENAMEL
CAR TOP	M2625	WHITE BAKED ENAMEL
FLOORING	TILE	
KICKPLATE	#4	STAINLESS STEEL
CAR DOOR	M2615	BAKED ENAMEL
CAR COLUMNS	#4	STAINLESS STEEL
LANDING DOORS	TO MATCH	BAKED ENAMEL
LANDING FRAMES	TO MATCH	BAKED ENAMEL

POLE FUSED CUTOFF SWITCH IN MACHINE ROOM FOR EACH ELEVATOR AS SHOWN.
SUITABLE ACCESS TO MACHINE ROOM.
ALL CUTTING AND CHANGING TO OLD BUILDING STRUCTURE TO RECEIVE NEW ELEVATOR EQUIPMENT.
SUPPORTS FOR MACHINE OR SHEAVE BEAMS. LOADS MARKED OF PLAN ARE DOUBLE THE ACTUAL LIVE LOADS.
SUPPORTS FOR RAIL FASTENINGS AT SHOWN INTERVALS OR LESS, WHERE THIS IS EXCEEDED RAIL STIFFENERS OR ADDITIONAL SUPPORTS WILL BE PROVIDED AT OWNER'S EXPENSE.
ALL SCREENS, RAILINGS, STEPS AND LADDERS (IF REQUIRED).
SHEAR GUARDS UNLESS OTHERWISE SPECIFIED.
PIT DOORS AND PENTHOUSE FLOOR DOORS, ETC.
PROPER VENTILATION, HEATING AND LIGHT REQUIRED IN PENTHOUSE OR MACHINE ROOM.
ALL OTHER EQUIPMENT NECESSARY AND NOT OTHERWISE CALLED FOR IN ELEVATOR CONTRACT.
DO NOT POUR DECK SLAB UNTIL MACHINE IS IN PLACE UNLESS OTHER PROVISION HAS BEEN MADE FOR GETTING MACHINE ON DECK. DECK SLAB DETAILS TO BE FURNISHED BY ELEVATOR CO.
ENTRANCE WALLS TO BE ERECTED AFTER ENTRANCES ARE SET BY ELEVATOR COMPANY.

BEFORE APPROVING THIS DRAWING THE ARCHITECT OR CONTRACTOR SHOULD CHECK THE FOLLOWING ITEMS IN PARTICULAR:

- SUPPORTS FOR MACHINES AND SHEAVE BEAMS.
- DISTANCE ABOVE TOP LANDING.
- DISTANCE BELOW PENTHOUSE FLOOR.
- STRENGTH.
- PENTHOUSE AND MACHINE ROOM.
- INSIDE DIMENSIONS.
- DISTANCE FROM INSIDE FACE OF HATCH WALLS TO INSIDE FACE OF PENTHOUSE WALLS ON ALL FOUR SIDES.
- HEIGHT IN CLEAR.
- DOOR SIZE AND LOCATION.
- LOCATION OF ELECTRICAL FIXTURES.
- PIT DEPTH.
- HATCH (DIMENSIONS REFER TO FINISHED SIZES).
- FLOOR HEIGHTS.
- HATCH DOOR SIZES AND LOCATION OF BUCKS.
- DOOR CLEARANCE.
- DISTANCE ABOVE TOP LANDING TO LOWEST OR STABLE OVER HATCHWAY.

RECORD OF PRINTS

DATE	NO.	ISSUED TO	FOR
8-9-76	7	B.D.O.	APPROV.
2-1-77	1	15PM MOLINE	REV. 1
3-15-77	8	B.D.D.	FINAL
3-16-77	1	TYLER	REV.
6-29-77	1	TYLER	REV.
7-7-77	3	ELEV. INSP.	APPROV.

HATCHWAY SIZES PLUMB WITHIN ONE INCH OF FIGURES SHOWN GUARANTEED FOR CONTRACTOR.
BY: MR. J. SURGENOR DATE: 4-21-77

THIS ARRANGEMENT APPROVED FOR CONTRACTOR:
BY: MR. J. SURGENOR DATE: 4-21-77

THIS ARRANGEMENT APPROVED BY ELEVATOR INSPECTOR:
NAME: J. A. COSTELLA DATE: 5-22-77

REVISIONS

DATE	NO.	BY	DESCRIPTION
2-9-77	1	CC	MADE FINAL
5-26-77	2	CY	LISTING ADJUSTMENTS

USE FIGURED DIMENSIONS ONLY

MONTGOMERY ELEVATOR COMPANY LTD.
1201 FRANKLIN STREET
VANCOUVER, B.C.

ELECTRIC ELEVATOR LAYOUT FOR: SELECTIVE COLLECTIVE OPERATION

BUILDING: 12 CLASS ICE BREAKERS #221
LOCATION: 109 E. ESPLANADE
CITY: NORTH VANCOUVER, B.C.
ARCHITECT: BURRARD-YARROWS GROUP
ENGINEER:
CONTRACTOR: BURRARD-YARROWS GROUP
109 E. ESPLANADE, N. VANCOUVER B.C. V7L 4J6

DWG. BY: C. CHIA CHK. BY: [Signature] SCALE AS SHOWN DATE: PRELIM. 7-13-76 FINAL 2-9-77

THIS INSTALLATION WILL CONFORM TO C.S.A. CODE D-24/1975

MECO REF. NO. CT-37456

CONTRACT NO. VT-3429

REV. 2