USE COPPER CONDUCTORS ONLY

LCØ

LCS

GOVERNOR SPEED REDUCTION SWITCH
(SET TO TRIP AT 110% OF CONTRACT SPEED)

OSD

OSD GLB 19 (37, 38)

TO ROPE GRIPPER
DWG. 035

GV MRC 9 (17, 18) → LCØ1

FINAL LIMITS

GV (H) GV TOP (H) FL BOTTOM (H) LBS PIT SW (H) PTS COMP. SW (H) COS BUFFER SW (H) HS → (T) HS

TOC

HS (C) HS TOC 1 (1, 2) (C) → LCØ1

SIDE EM DOOR (C) SEX TOP OF CAR EM HATCH (C) PLS SAFETY PLANK SW

(C) TCS

DZ

A2 DZ A1 → LCØ2

LVE MRC 17 (33, 34) LVE1 MRC 19 (37, 38) DZ (14, 13) A2 DZ1 A1

Top Inspection Station

EMERG. SW. (1, 2)

TOP INSP. (1, 2) TI (C)

COP ICI (1, 2; 3, 4)

COP ICA (1, 2; 3, 4)

II (C) II (T)

PANEL TEST (1, 2; 4, 3) TEST

ICA (21, 22) AU VFC 10 (19, 20)

PT VFC 22 (43, 44)

INSP. (3, 4)

ICA (C) ICA (T)

ICA (H) ICA (6, 5) ICA MRC 18 (35, 36)

A2 ICA A1

J1-1 CAR GROUND PROTECTION BOARD
Fuse 1 100 MA
J2-8

TOP ACCESS
UP
DOWN
BOTTOM ACCESS

ACTU GP2 11 (21, 22) ACTU (H)

ACBD GP2 12 (23, 24) ACBD (H)

ACU (H) ACU MRC 23 (45, 46)

ACD (H) ACD MRC 24 (47, 48)

LCØ3

(C) CS (C) TCI TCI TOC 9 (17, 18) (C) ICI

ICI TOC 4 (7, 8)

ICS (C) ICS TOC 3 (5, 6) LCØ (C)

CS TOC 2 (3, 4)

FBP GP2 24 (47, 48)

FBP TOC 5 (9, 10) FBP (C) (T) FBP

SM MRC 8 (15, 16)

TOC

FCS (T) 3 CEN 4

ICS (T) FBPA GP2 17 (33, 34)

MC

MCC VFC 19 (37, 38) A2 MC A1

10uF @ 250VDC

GRIPPER

RG5 RG5 RG6 RG7 → RG7

NOTE: IF NO ROPE GRIPPER INSTALL A JUMPER RG5–RG7.

SM (1, 2)

GTS GLB 10 (19, 20)

TO LCS

DRV VFC 8 (15, 16)

FRONT CAR DOOR BYPASS (3; 1, 2)

CDP1 GP2 9 (17, 18)

CDP VFC 11 (21, 22)

(T) GLT

FRONT LANDING DOOR BYPASS (3; 1, 2)

LDP1 GP2 10 (19, 20)

LDP VFC 12 (23, 24)

REV.	DESCRIPTION	BY	DATE	ECN

COMPUTERIZED ELEVATOR CONTROL CORP.
24 EMPIRE BOULEVARD, MOONACHIE
NEW JERSEY, 07074 USA
201-508 2300, FAX: 201-508 2250

JOB NAME: QUEBEC HOUSE APTS. - WASHINGTON, DC (APEX ELEVATOR)			
DWG NO.: 050 REL_A	CEC JOB NO.: 7421		CAR NO.: 1,2,3
DRAWN BY: CP	DATE: 3/10/11	CHECKED BY:	DATE:
DRAWING NAME: RELAY CONTROLLER W/TOC (SEC.A)		DRAWING NO.: 050	REV.:

03/10/11 16:39 F:\JOBS\7400\7421HPV-3 2004\050 REL_A.dwg