

A

B

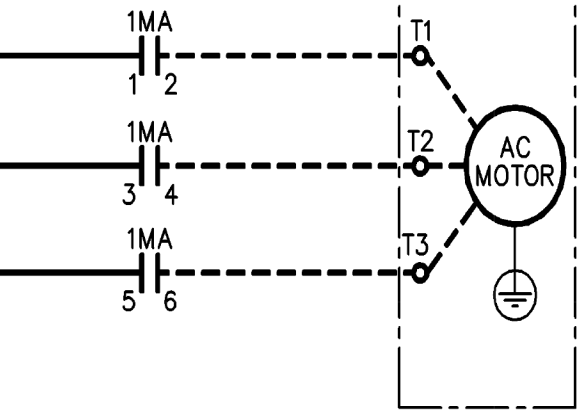
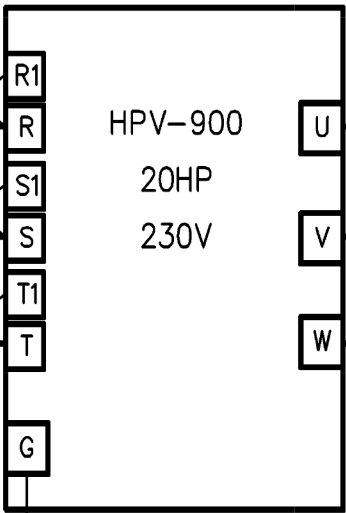
C

D

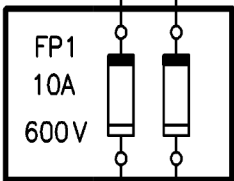
E

USE COPPER CONDUCTORS ONLY

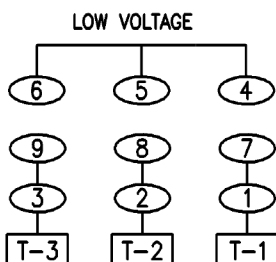
MAIN LINE SERVICE
208V
60HZ
PROVIDED BY OTHERS



EARTH GROUND



TIME DELAY FUSE

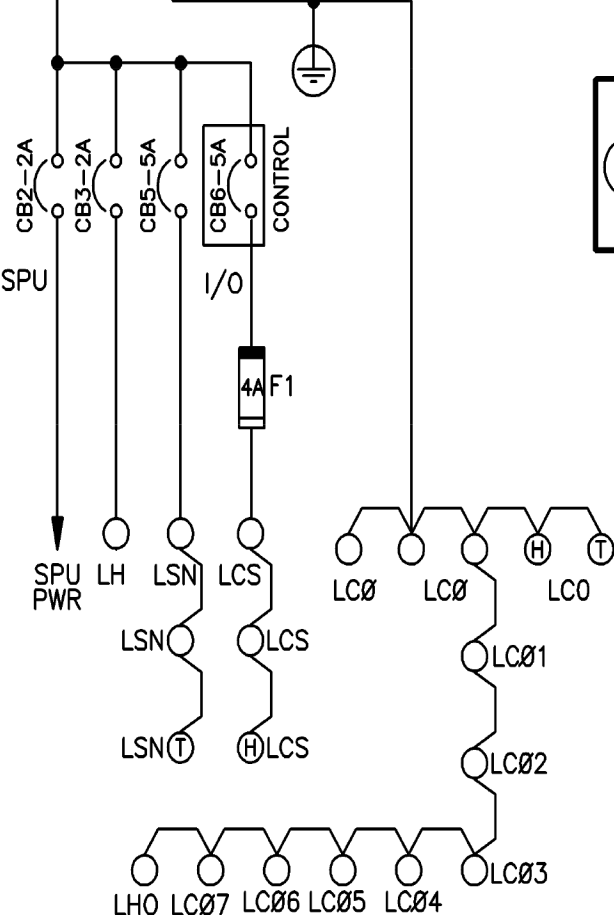
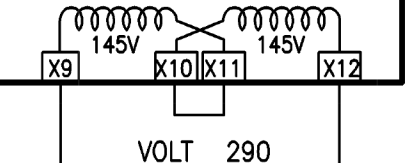
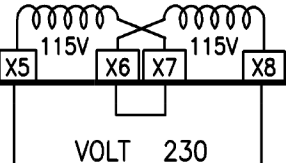
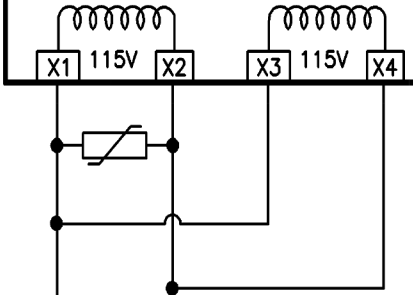
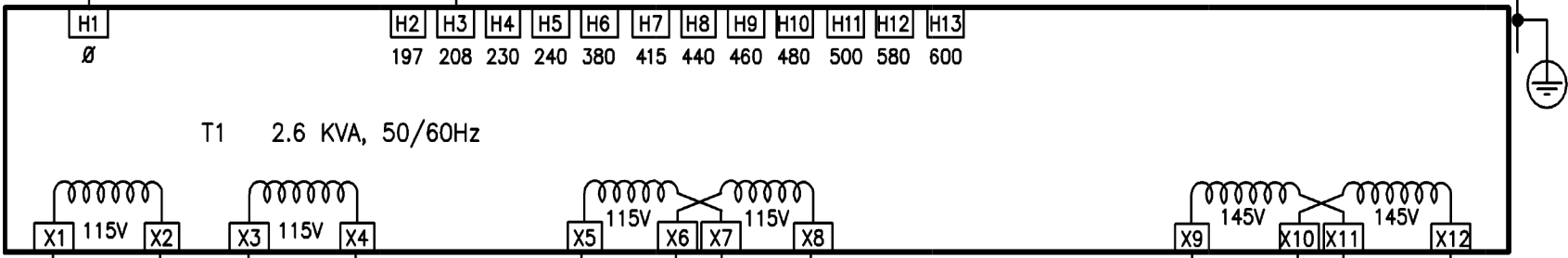


HOIST MOTOR	
VOLT	208
AMPS	57
HP	20
RPM	1200
SPEED	250

NOTE:

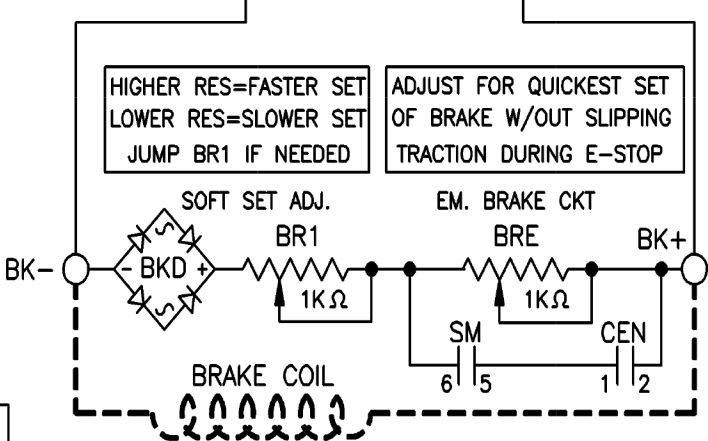
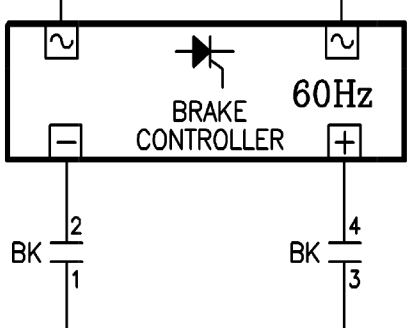
* THE MOST IMPORTANT PART OF ANY MOTOR IS THE NAMEPLATE, CHECK THE DATA GIVEN ON THE PLATE BEFORE MAKING THE CONNECTIONS..

* TO CHANGE ROTATION DIRECTION OF 3 PHASE MOTOR, SWAP ANY 2 T-LEADS.



LD1 LD2
FRONT DOOR OPERATOR

LIFT	230V	1.20A
HOLD	180V	0.95A
RESISTANCE	190 Ω	



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.: 025pwr CEC JOB NO.: 7421 CAR NO.: 1,2,3

DRAWN BY: CP DATE: 3/10/11 CHECKED BY: DATE:

DRAWING NAME: POWER DISTRIBUTION DRAWING NO.: 025 REV.:

03/10/11 16:41 F:\JOBS\7400\7421HPV-3 2004\025pwr.dwg

A

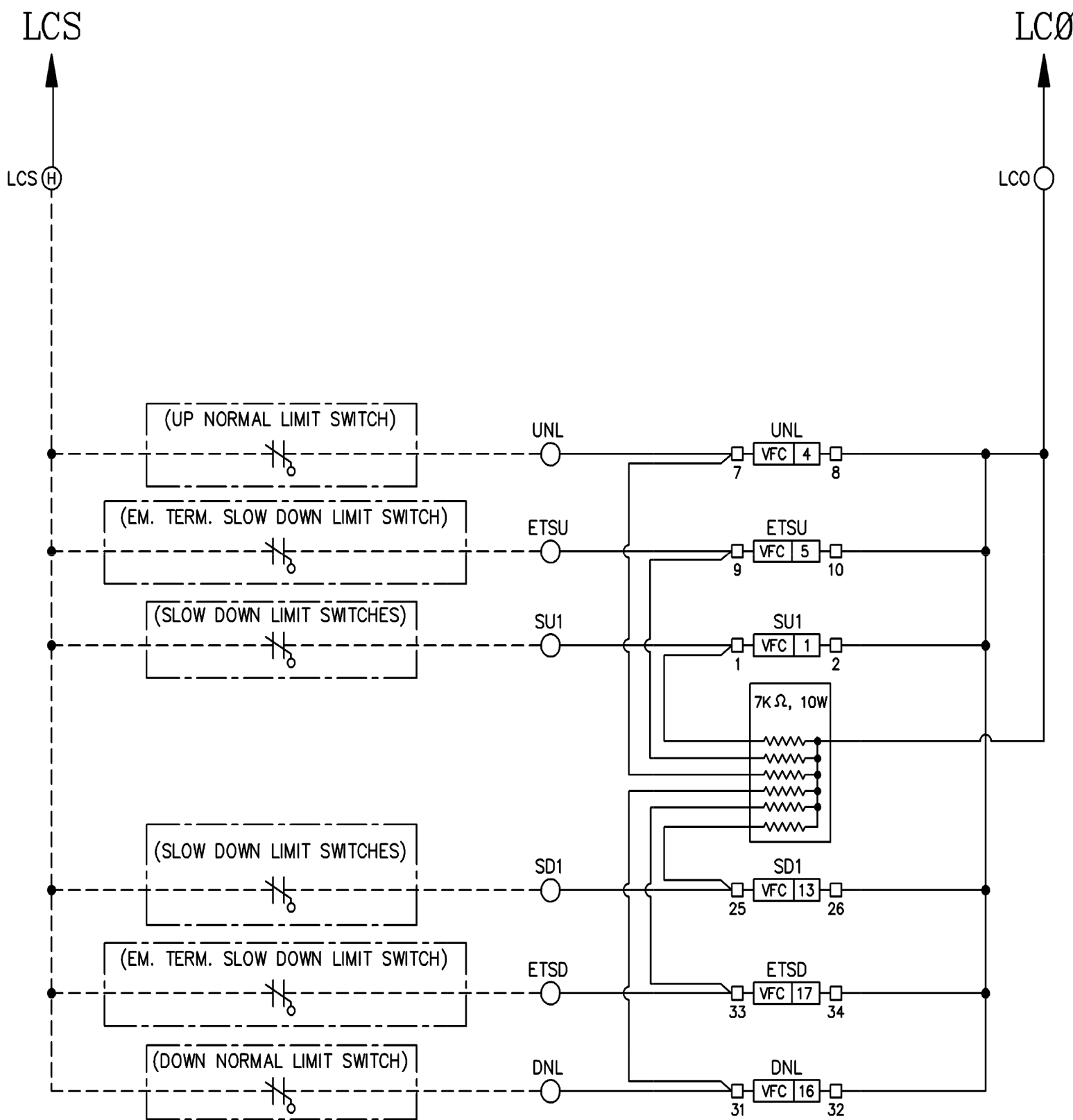
B

C

D

E

USE COPPER CONDUCTORS ONLY



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.: 033-nye1

CEC JOB NO.: 7421

CAR NO.: 1,2,3

DRAWN BY: CP

DATE: 3/10/11

CHECKED BY:

DATE:

DRAWING NAME:

DRAWING NO.:

REV.:

HOISTWAY TERMINAL LIMITS

033

REV.	DESCRIPTION	BY	DATE	ECN

A

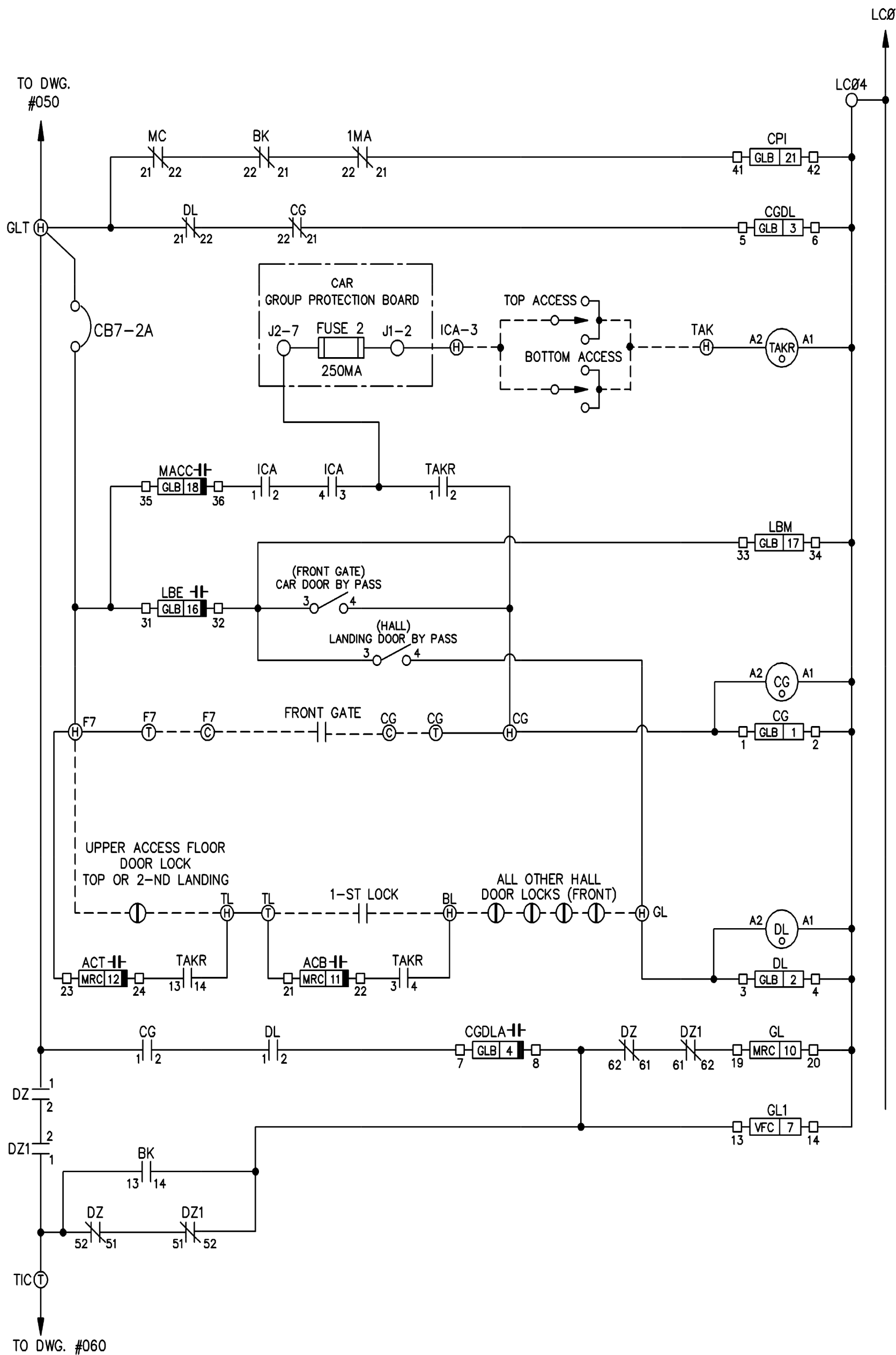
B

C

D

E

USE COPPER CONDUCTORS ONLY



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.: 055REL_B CEC JOB NO.: 7421 CAR NO.: 1, 2, 3

DRAWN BY: CP DATE: 3/10/11 CHECKED BY: DATE:

DRAWING NAME: HPV RELAY CONTROLLER W/TOC (SEC.B) DRAWING NO.: REV.:

055

REV.	DESCRIPTION	BY	DATE	ECN

A

B

C

D

E

USE COPPER CONDUCTORS ONLY

1

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3

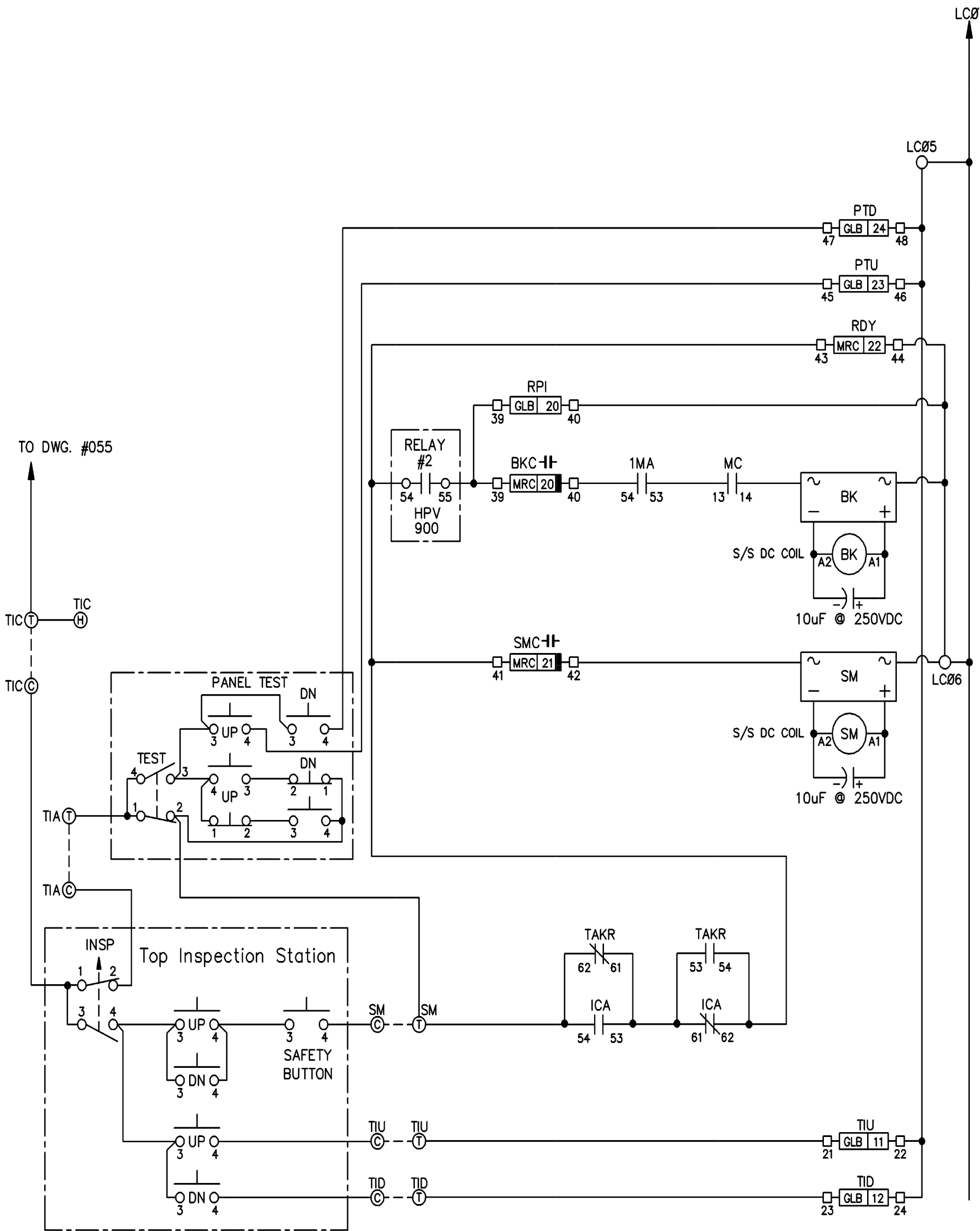
4

5

6

7

8



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.: 060rel-c

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 BOX (SEC.C)

DRAWING NO.: REV.:

060

REV.	DESCRIPTION	BY	DATE	ECN
------	-------------	----	------	-----

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FROM THC CONTACTOR (DWG. 025)

USE COPPER CONDUCTORS ONLY

1

2

3

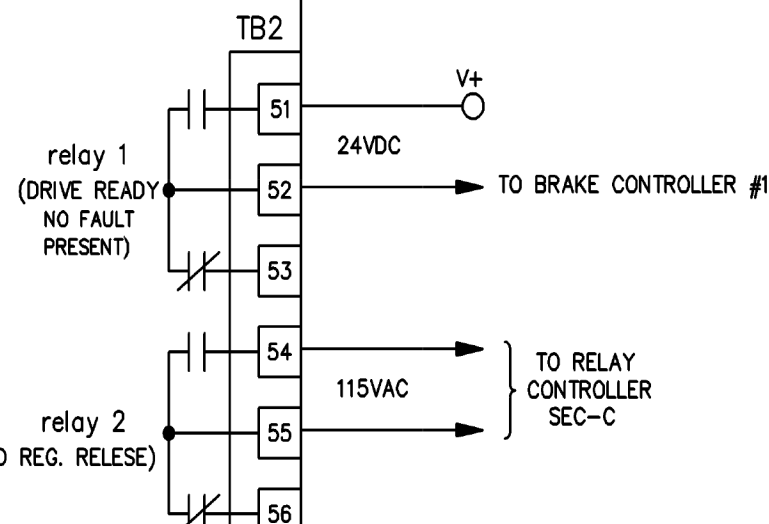
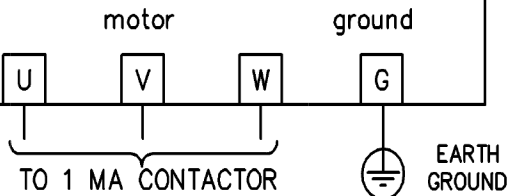
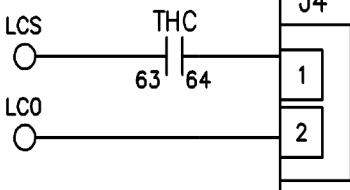
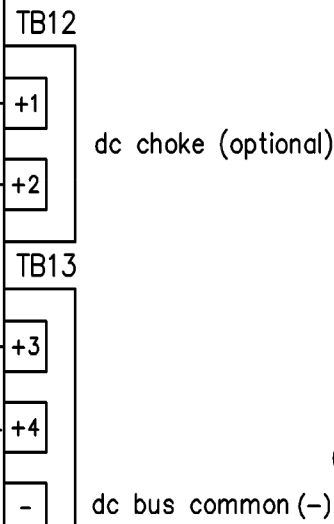
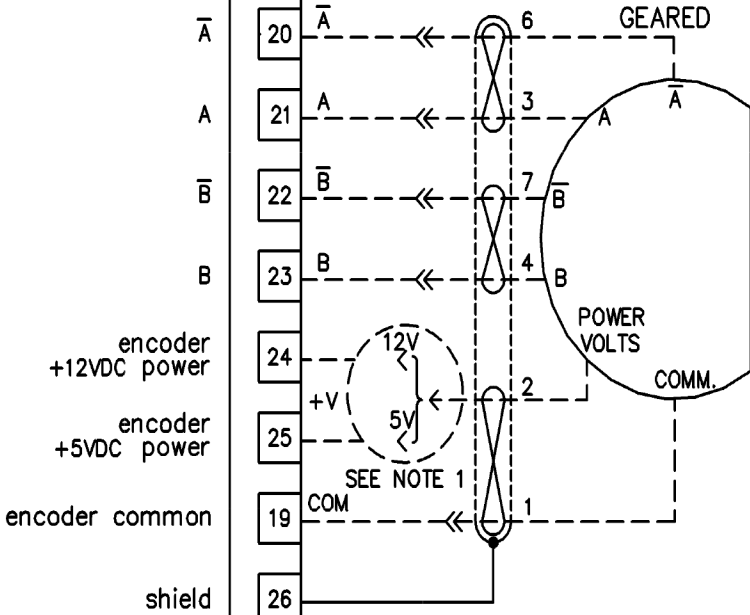
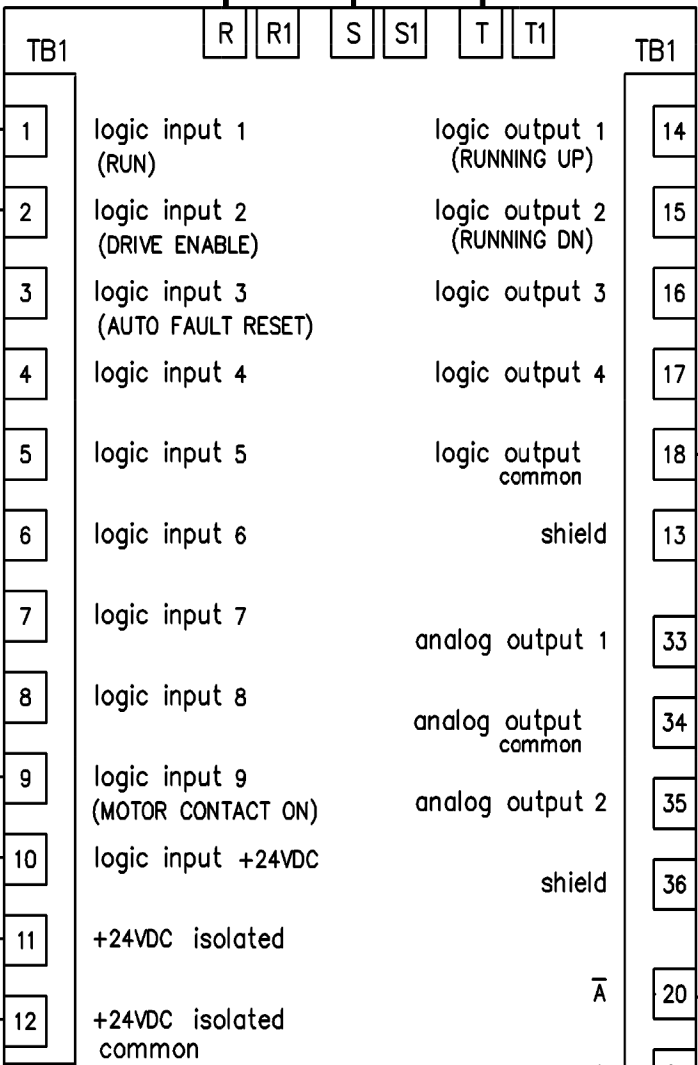
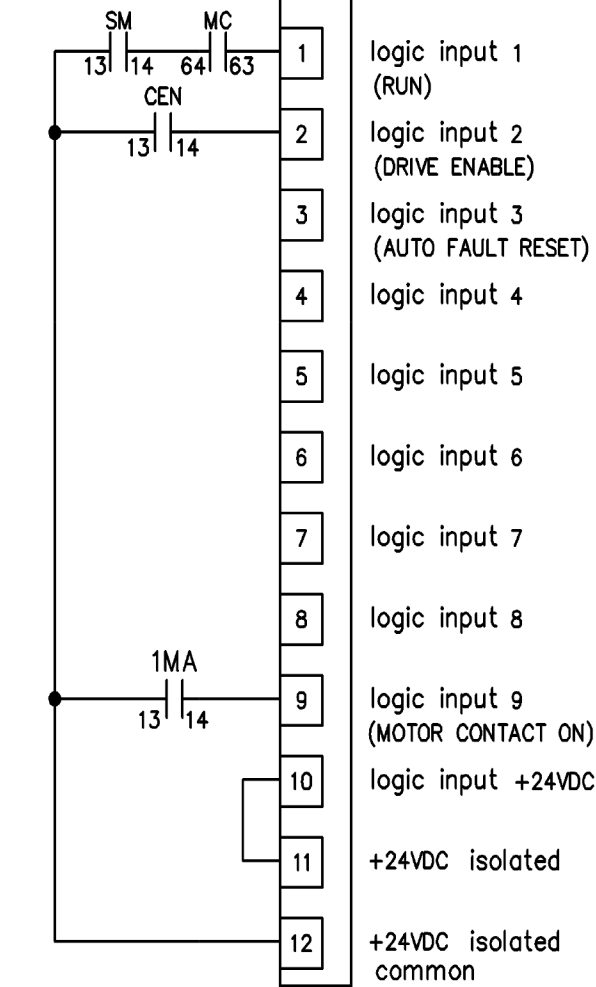
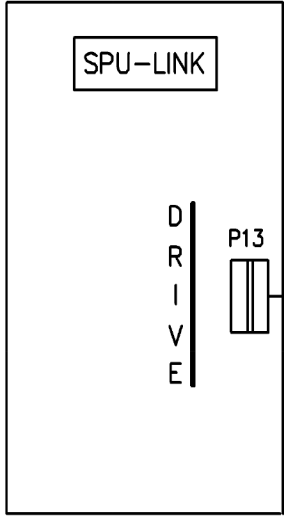
4

5

6

7

8



NOTE 1:
VERIFY VOLTAGE ON ENCODER
& USE CORRECT TERMINAL
5V OR 12V



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.: 070drlg CEC JOB NO.: 7421 CAR NO.: 1,2,3

DRAWN BY: CP DATE: 3/10/11 CHECKED BY: DATE:

DRAWING NAME: DRAWING NO.: REV.:

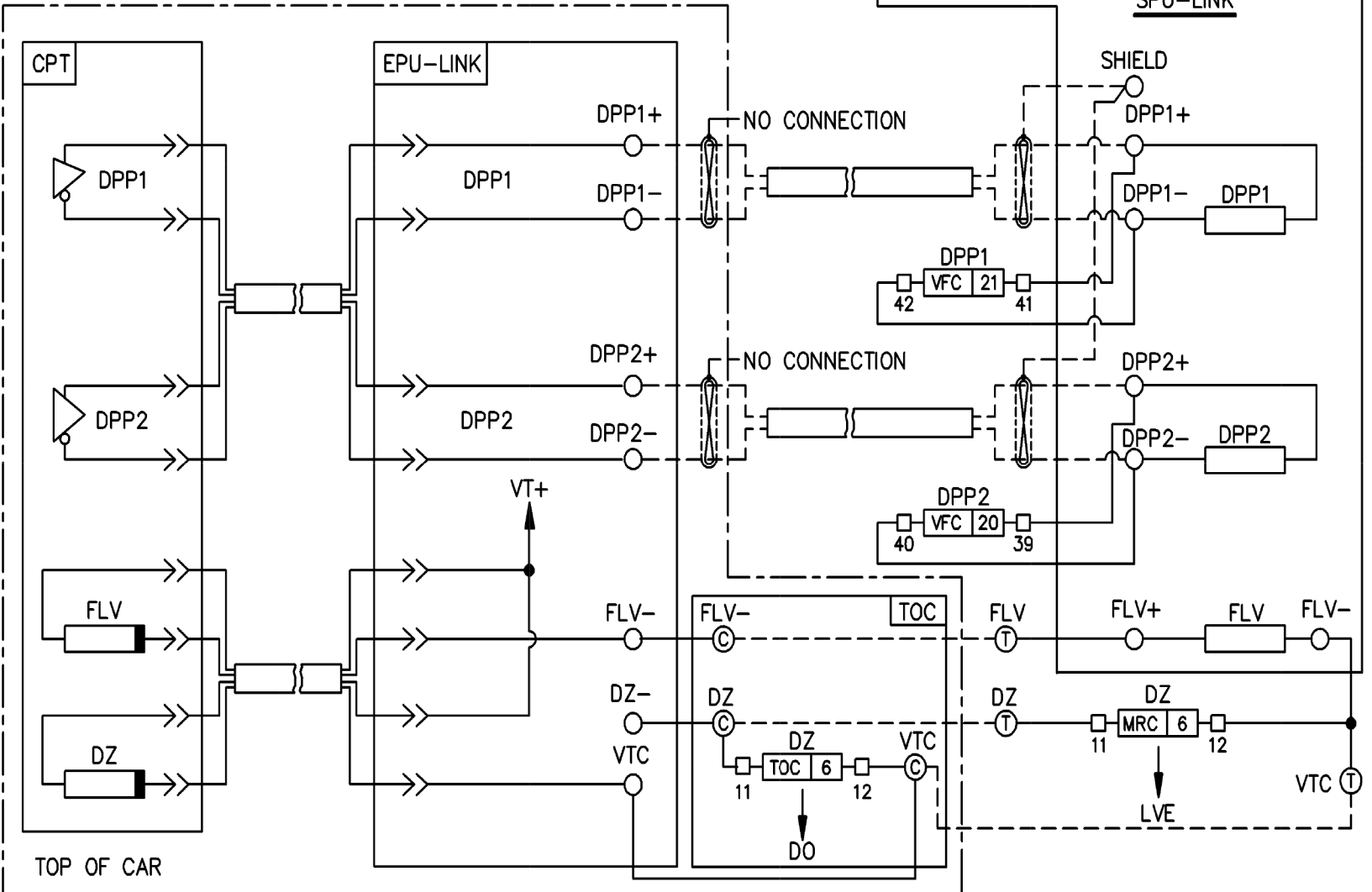
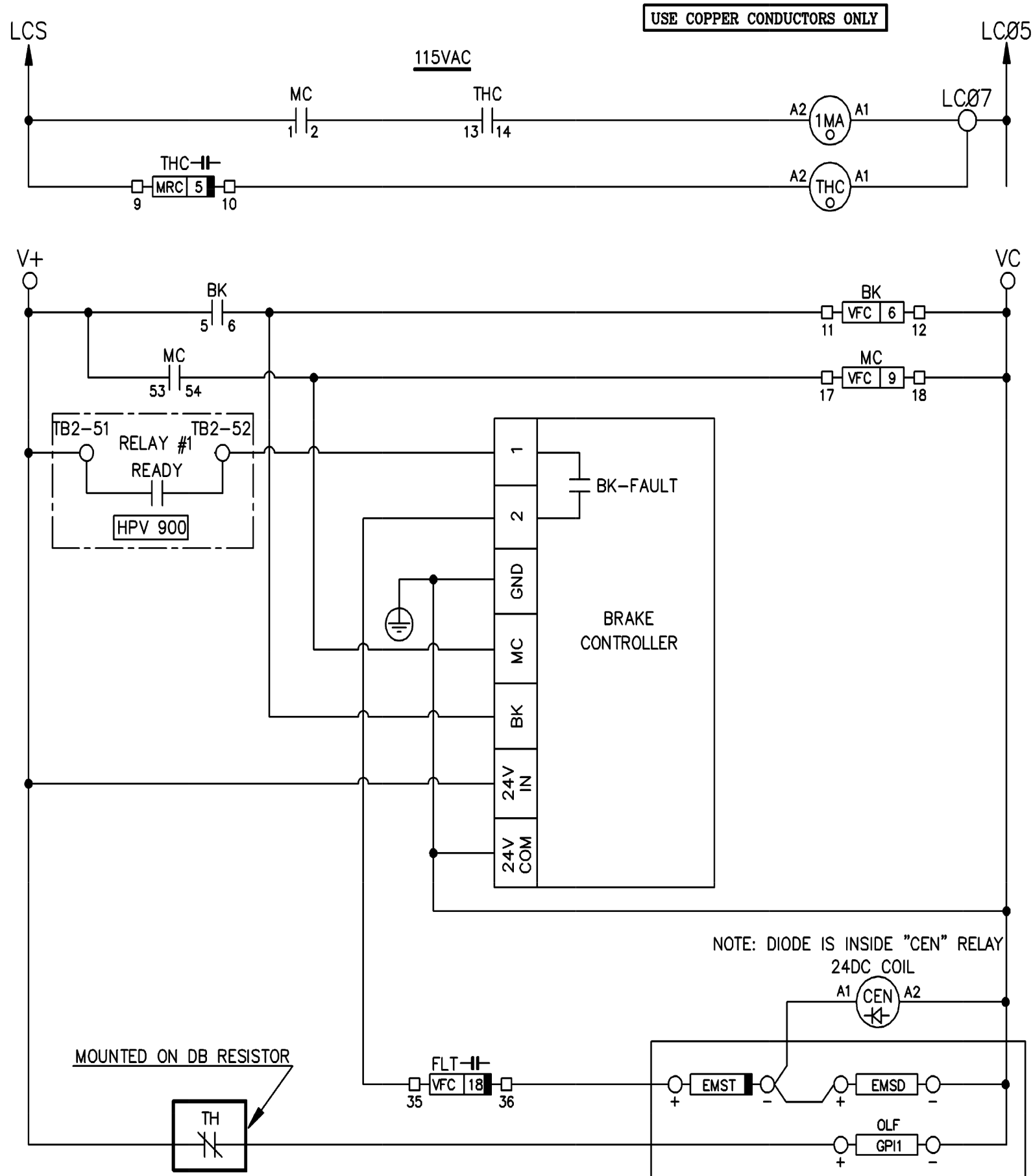
DRIVE LOGIC INTERFACE

070

REV.	DESCRIPTION	BY	DATE	ECN

09/16/08 12:47 F:\JOBS\6800\6821HP-S 2004\070drlg.dwg

A B C D E



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.: 090mcsi	CEC JOB NO.: 7421	CAR NO.: 1,2,3	
DRAWN BY: CP	DATE: 3/10/11	CHECKED BY:	DATE:
DRAWING NAME: MICRO CONTROLLER SYSTEM INTERFACE (W/TOC BOX)		DRAWING NO.: 090	REV.:

REV.	DESCRIPTION	BY	DATE	ECN

7/08/08 13:23 F:\JOBS\6600\6771HPV-S 2K CHICAGO\090mcsi.dwg