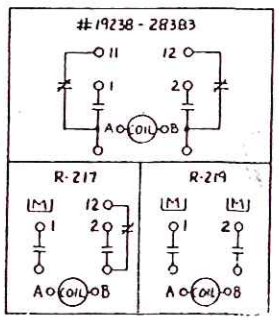
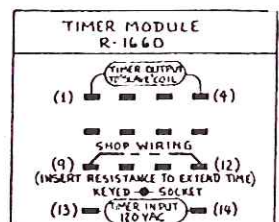
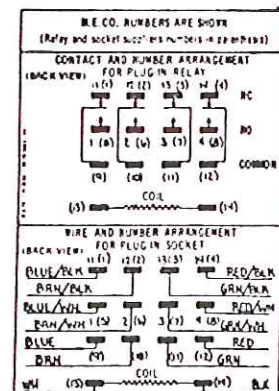
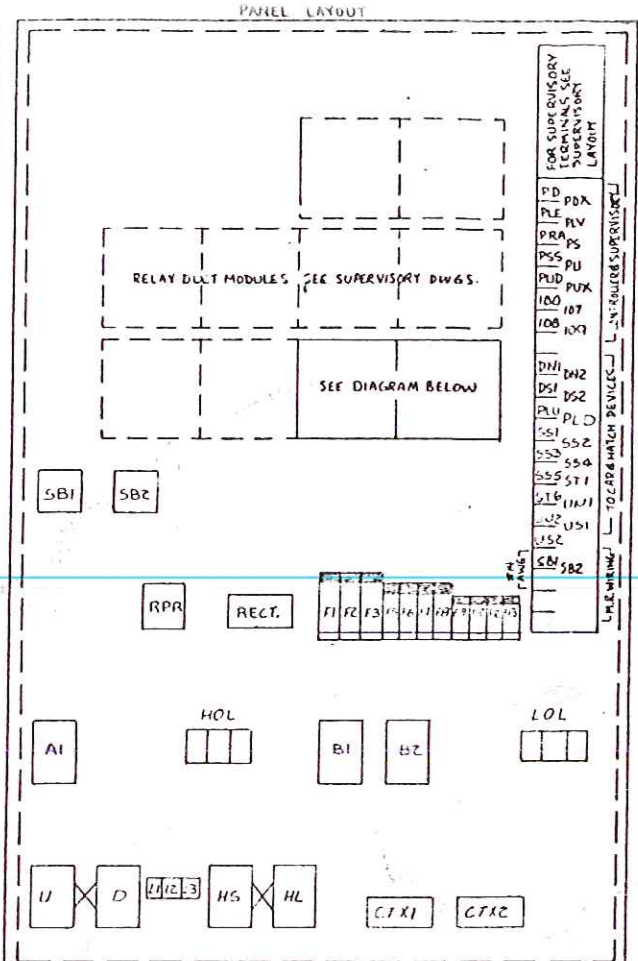
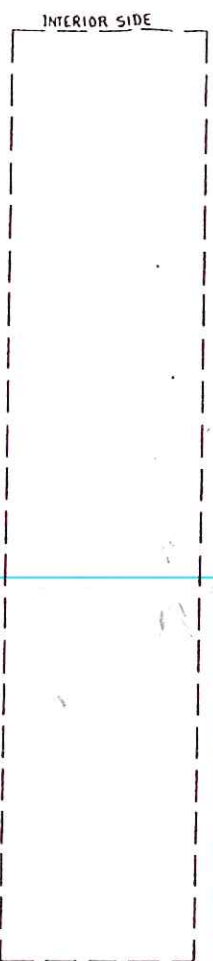
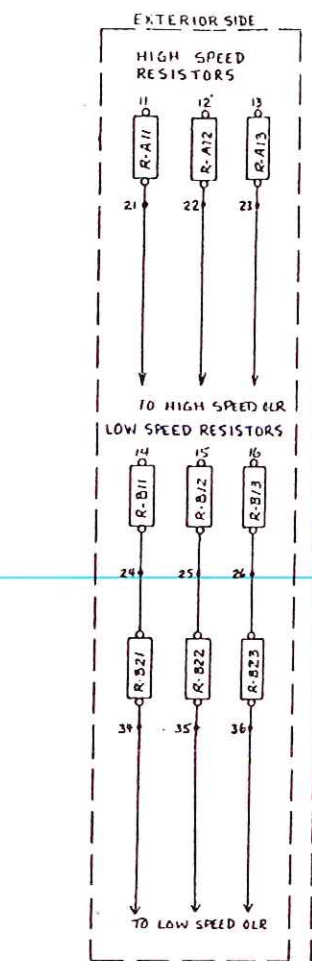



45710N										
511	-4	2	2	2	-	-	2	X	-	THIN FILTS A1
511	-4	2	2	2	-	-	2	X	-	THIN FILTS B1
521	-4	2	2	2	-	-	2	X	-	THIN FILTS B2
52	-22	2	2	2	2	2	2	X	2	DOWN DIRECTION
552	-5	2	2	2	-	-	2	X	-	HIGH SPEED
552	-5	2	2	2	-	-	2	X	-	HIGH SPEED
55	-11	2	2	2	-	-	2	X	-	LOW LEVELING
55	-11	2	2	2	-	-	2	X	-	UP LEVELING
55	-5	2	2	2	-	-	2	X	-	LEVELING COMMON
571	-1	2	2	2	-	-	2	X	-	PAUSE TIMER
58	R-212	1	1	2	-	-	2	X	-	BRAKE
58	R-219	1	1	2	-	-	2	X	-	BRAKE
59	-22	2	2	2	2	2	2	X	2	UP DIRECTION
60	-4	2	1	1	-	-	2	X	-	VOLTAJE DROP
60	-4	2	1	1	-	-	2	X	-	VOLTAJE DROP

MISCELLANEOUS						
SYMBOL	PART NUMBER	QTY	CONNECT LOCATION			FUNCTION
R1	*	2	1	1	1	MAIN WIRE SIGNALING SYSTEM CONNECTION
R2 (REF. 2)	*	2	1	1	1	MAIN WIRE SIGNALING SYSTEM CONNECTION
R3	*	2	1	1	1	MAIN WIRE SIGNALING SYSTEM CONNECTION
R4	*	2	1	1	1	MAIN WIRE SIGNALING SYSTEM CONNECTION
R5 (REF. 2)	*	2	1	1	1	MAIN WIRE SIGNALING SYSTEM CONNECTION
C-501-2	*					50 MICROFARAD 60 MFD 350VDC
C1A1-2	*					CONDENSER TRANSFORMER
C2	*	2	1	1	1	CONDENSER TRANSFORMER
C3	711-1					CONDENSER TRANSFORMER
C4	711-1					CONDENSER TRANSFORMER
C5	711-1					CONDENSER TRANSFORMER
R-501	M					50 RESISTOR 2000 OHM 25 W
R-502	*					50 RESISTOR 2000 OHM 25 W
R-503	711-1					50 RESISTOR 2000 OHM 25 W
R-504	711-1					50 RESISTOR 2000 OHM 25 W
R-505	711-1					50 RESISTOR 2000 OHM 25 W
R-506	711-1					50 RESISTOR 2000 OHM 25 W
R-507	711-1					50 RESISTOR 2000 OHM 25 W
R-508	711-1					50 RESISTOR 2000 OHM 25 W
R-509	711-1					50 RESISTOR 2000 OHM 25 W
R-510	711-1					50 RESISTOR 2000 OHM 25 W
R-511	711-1					50 RESISTOR 2000 OHM 25 W
R-512	711-1					50 RESISTOR 2000 OHM 25 W
R-513	711-1					50 RESISTOR 2000 OHM 25 W
R-514	711-1					50 RESISTOR 2000 OHM 25 W
R-515	711-1					50 RESISTOR 2000 OHM 25 W
R-516	711-1					50 RESISTOR 2000 OHM 25 W
R-517	711-1					50 RESISTOR 2000 OHM 25 W
R-518	711-1					50 RESISTOR 2000 OHM 25 W
R-519	711-1					50 RESISTOR 2000 OHM 25 W
R-520	711-1					50 RESISTOR 2000 OHM 25 W
R-521	711-1					50 RESISTOR 2000 OHM 25 W
R-522	711-1					50 RESISTOR 2000 OHM 25 W
R-523	711-1					50 RESISTOR 2000 OHM 25 W
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R-526	711-1					50 RESISTOR 2000 OHM 25 W
R-527	711-1					50 RESISTOR 2000 OHM 25 W
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R-531	711-1					50 RESISTOR 2000 OHM 25 W
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R-545	711-1					50 RESISTOR 2000 OHM 25 W
R-546	711-1					50 RESISTOR 2000 OHM 25 W
R-547	711-1					50 RESISTOR 2000 OHM 25 W
R-548	711-1					50 RESISTOR 2000 OHM 25 W




SOCKETS REQUIRED FOR PLUG-IN DELAYS			
SILVER NO.	MINIMUM CONTACT #	QUANTITY	EA AUG
42310	1		
-2	D		
-3	C		
-4	AA		
-5	AB		
-6	AC		
-7	BB		
-8	BC		
-9	CC		
-10	A-A-A		
-11	A-B-B		
-12	A-C-C		
-13	A-B-B		
-14	A-B-C		
-15	A-C-C		
-16	B-B-B		
-17	B-B-C		
-18	B-C-C		
-19	C-C-C		
-20	A-A-A-A		
-21	A-A-B-B		
-22	A-A-A-C		
-23	A-A-B-B		
-24	A-A-B-C		
-25	A-A-C-C		
-26	A-B-B-B		
-27	A-B-B-C		
-28	A-B-C-C		
-29	A-C-C-C		
-30	B-B-B-B		
-31	A-B-B-B		
-32	B-B-C-C		
-33	B-C-C-C		
-34	C-C-C-C		
TOTAL REQD		13	


CONTACT FORMS



A



B



C

DUCT MODULES							END PLATE
D ² 22	H55 ¹ 5	H55 ² 5	LD 11	URU 11			- R-LPD - R-LRU - R-SB
LRUD 5	U ² 22	VD ¹ 4	VD ² 4				- C-SB1 - C-SB2
AIT 4	B11 4	B21 4	PRT 1				- D-SB1 - D-SB2
TAI 2	TB1 2	TB2 2	TPR 2				

AS BUILT

MT 3421	104 1100 1001	11
MT 3424	104 1100 1001	11
JOB NO	OPTION(S)	DATE
<p>MONTGOMERY ELEVATOR CO. LTD. 1201 FRANKLIN ST. VANCOUVER B.C.</p>		
TWO SPEED TRACTION CONTROLLER		
DWG BY G.A.	APP'D BY: <i>TM</i>	
SHEET	DRAWING	REV.

MISCELLANEOUS						
SYMBOL	PART NUMBER	QTY	CONTACT LOCATION			FUNCTION
R1	1-1000	1				RESISTOR 100 OHM
R2	1-1000	1				RESISTOR 100 OHM
R3	1-1000	1				RESISTOR 100 OHM
R4	1-1000	1				RESISTOR 100 OHM
R5	1-1000	1				RESISTOR 100 OHM
R6	1-1000	1				RESISTOR 100 OHM
R7	1-1000	1				RESISTOR 100 OHM
R8	1-1000	1				RESISTOR 100 OHM
R9	1-1000	1				RESISTOR 100 OHM
R10	1-1000	1				RESISTOR 100 OHM
R11	1-1000	1				RESISTOR 100 OHM
R12	1-1000	1				RESISTOR 100 OHM
R13	1-1000	1				RESISTOR 100 OHM
R14	1-1000	1				RESISTOR 100 OHM
R15	1-1000	1				RESISTOR 100 OHM
R16	1-1000	1				RESISTOR 100 OHM
R17	1-1000	1				RESISTOR 100 OHM
R18	1-1000	1				RESISTOR 100 OHM
R19	1-1000	1				RESISTOR 100 OHM
R20	1-1000	1				RESISTOR 100 OHM
R21	1-1000	1				RESISTOR 100 OHM
R22	1-1000	1				RESISTOR 100 OHM
R23	1-1000	1				RESISTOR 100 OHM
R24	1-1000	1				RESISTOR 100 OHM
R25	1-1000	1				RESISTOR 100 OHM
R26	1-1000	1				RESISTOR 100 OHM
R27	1-1000	1				RESISTOR 100 OHM
R28	1-1000	1				RESISTOR 100 OHM
R29	1-1000	1				RESISTOR 100 OHM
R30	1-1000	1				RESISTOR 100 OHM
R31	1-1000	1				RESISTOR 100 OHM
R32	1-1000	1				RESISTOR 100 OHM
R33	1-1000	1				RESISTOR 100 OHM
R34	1-1000	1				RESISTOR 100 OHM
R35	1-1000	1				RESISTOR 100 OHM
R36	1-1000	1				RESISTOR 100 OHM
R37	1-1000	1				RESISTOR 100 OHM
R38	1-1000	1				RESISTOR 100 OHM
R39	1-1000	1				RESISTOR 100 OHM
R40	1-1000	1				RESISTOR 100 OHM
R41	1-1000	1				RESISTOR 100 OHM
R42	1-1000	1				RESISTOR 100 OHM
R43	1-1000	1				RESISTOR 100 OHM
R44	1-1000	1				RESISTOR 100 OHM
R45	1-1000	1				RESISTOR 100 OHM
R46	1-1000	1				RESISTOR 100 OHM
R47	1-1000	1				RESISTOR 100 OHM
R48	1-1000	1				RESISTOR 100 OHM
R49	1-1000	1				RESISTOR 100 OHM
R50	1-1000	1				RESISTOR 100 OHM
R51	1-1000	1				RESISTOR 100 OHM
R52	1-1000	1				RESISTOR 100 OHM
R53	1-1000	1				RESISTOR 100 OHM
R54	1-1000	1				RESISTOR 100 OHM
R55	1-1000	1				RESISTOR 100 OHM
R56	1-1000	1				RESISTOR 100 OHM
R57	1-1000	1				RESISTOR 100 OHM
R58	1-1000	1				RESISTOR 100 OHM
R59	1-1000	1				RESISTOR 100 OHM
R60	1-1000	1				RESISTOR 100 OHM
R61	1-1000	1				RESISTOR 100 OHM
R62	1-1000	1				RESISTOR 100 OHM
R63	1-1000	1				RESISTOR

**TIMER MODULE
A-1660**

(1) TMR & FTRP (4) TMR & FTRP

(2) STOP WORK

(9) (RESET ALLOWANCE TO TEST TIME) REYED - CO. 2.11

(3) TIMER TMRP (14) TMR & FTRP

WE CO NUMBERS ARE SHOWN
CONTACT AND NUMBER ARRANGEMENT

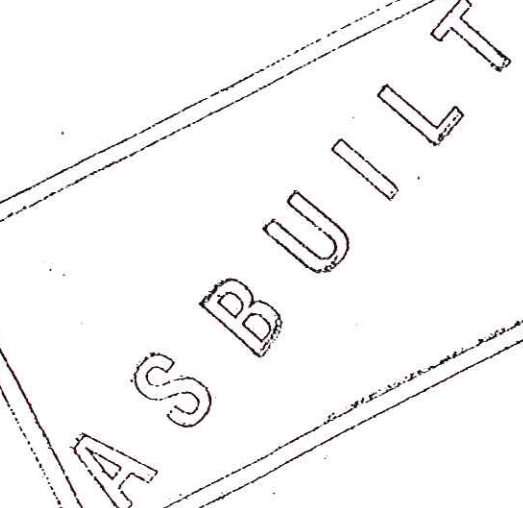
BACKVIEW

FRONTVIEW

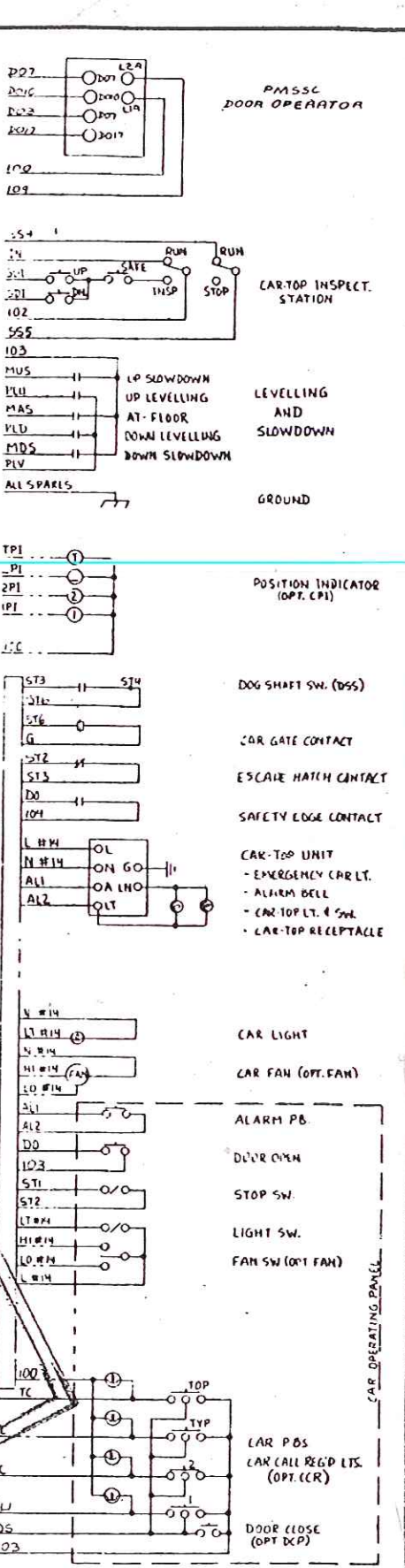
WE CO NUMBERS ARE SHOWN
CONTACT AND NUMBER ARRANGEMENT

BACKVIEW

FRONTVIEW



AS BUILT



SEE SHEET 1		
JOB NO.	OPTION(S)	DATE
MONTGOMERY ELEVATOR CO. LTD. 1201 FRANKLIN ST. VANCOUVER B.C.		
MFS SEL / COLL TYPE SIMPLEX TRACTION CONTACT COUNT & HATCH WIRING DIAGRAM		
DWG BY: G.A.	APP'D BY: <i>rm</i>	
SHEET	DRAWING	REV.
3 OF 3	VN-624-B	0