



NOTE:  
 1. ALL POWER CTT. SHALL BE #14 AWG CABLE (MIN)  
 2. ALL CONTROL CTT. CONDUCTORS SHALL BE #18 AWG CABLE (MIN)  
 3. FASTENING USE OF CONNECTED STAYS SHALL BE AS SHOWN  
 4. WIRING SHALL CONFORM TO SECTION 32 OF THE CSA II STANDARDS

- LEGEND
- M1 - DOWN CONTACTOR
  - M2 - UP CONTACTOR
  - M3 - MAIN INTERLOCK CONTACTOR
  - 1C - CARRIAGE FLOOR #1 PUSHBUTTON
  - 2C - CARRIAGE FLOOR #2 PUSHBUTTON
  - TDR - Time Delay Relay

- SYMBOLS
- CONTROL PANEL WIRING
  - - - LIFT FIELD WIRING
  - ⏏ N/C PUSH-BUTTON (MOMENTARY)
  - ⏏ N/O PUSH-BUTTON (MOMENTARY)
  - ⏏ LIMIT SWITCH N/C
  - ⏏ CONTROL PANEL TERMINAL BLOCK
  - ⏏ N/O CONTACT
  - ⏏ N/C CONTACT
  - Ⓛ BELL BATTERY CHARGER
  - Ⓛ 24 VAC EMERGENCY LAMP
  - Ⓛ 24 VAC EMERGENCY BELL

REV	BY	DATE	DESCRIPTION
F	AF	29/APR/09	MOVE CAR KEY SWITCH TO USE SINGLE CONTACT
E	BH	MAR/09	REPLACE BELLPACK WITH UPS
D	EB	SEP/08	ADD ON-DELAY TO FWD/REV CONTACTORS

**RAM MANUFACTURING LTD.**

DWN. BY: COMMERCIAL TRUS-T-LIFT (CFG. 2)  
 R.A. MEUNIER  
 ELECTRICAL CONTROLLER - UPPER

CHECKED BY: GATE - CAR GATE

SCALE: N.T.S. DATE: 04/06 /98 DRAWING No. SECTION REV