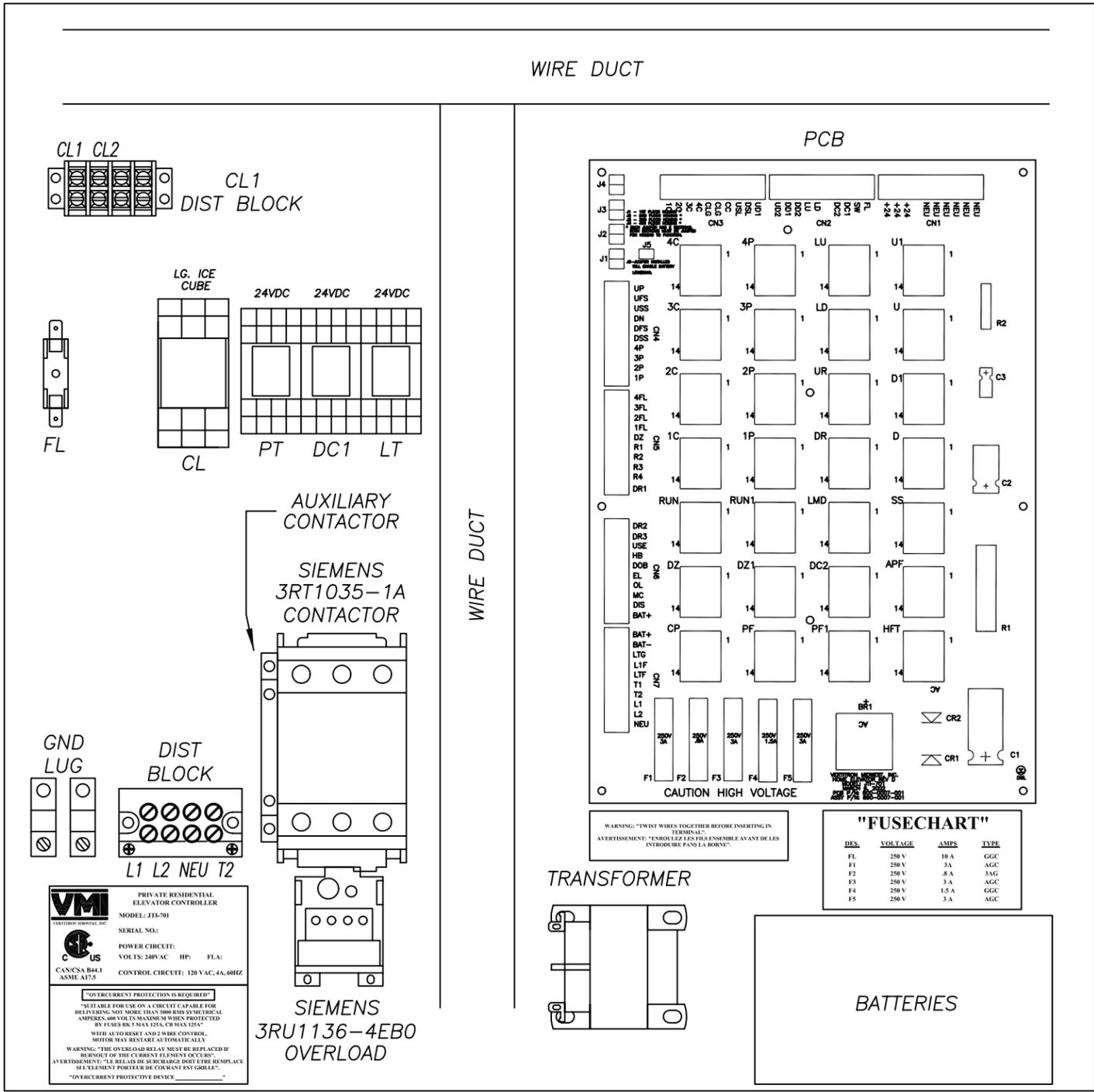
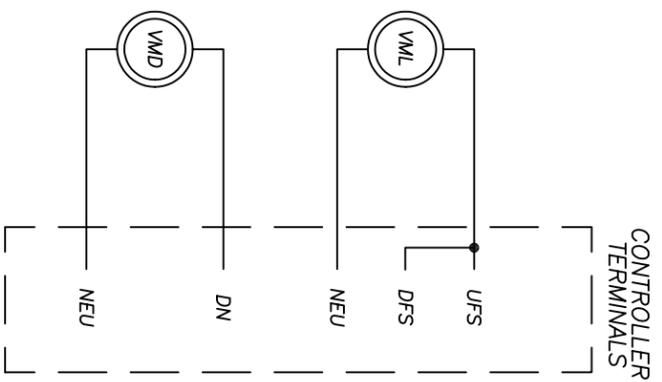
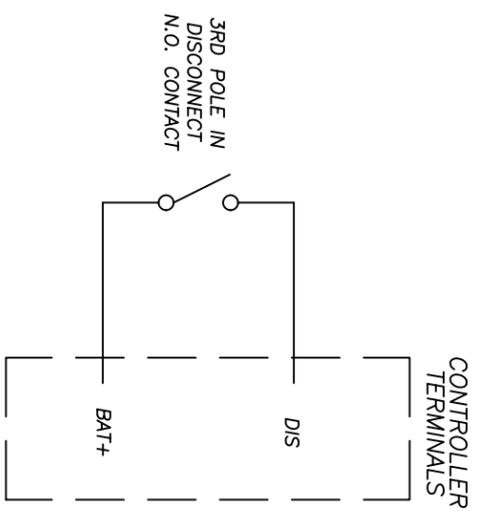
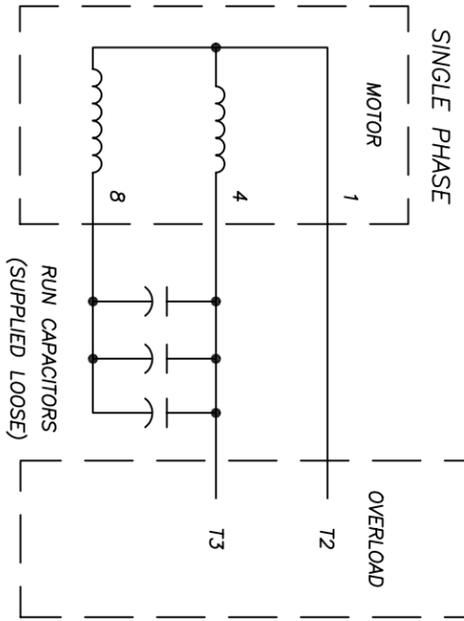
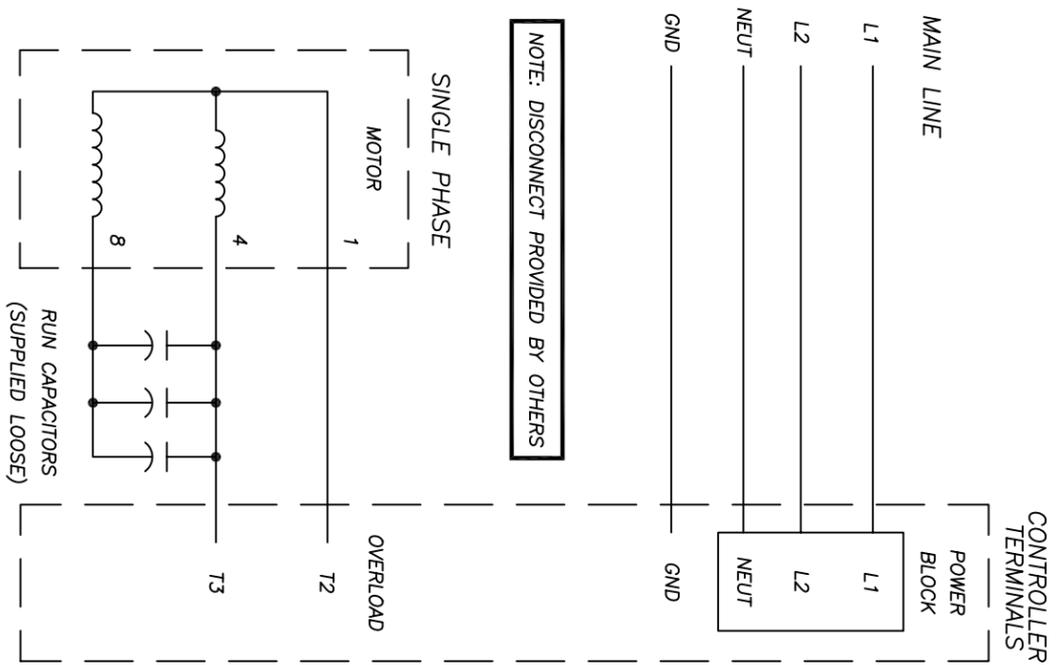


HOME ELEVATOR CONTROLLER

MODEL #JTI701 4 STOP W/OIL PUMP TIMER

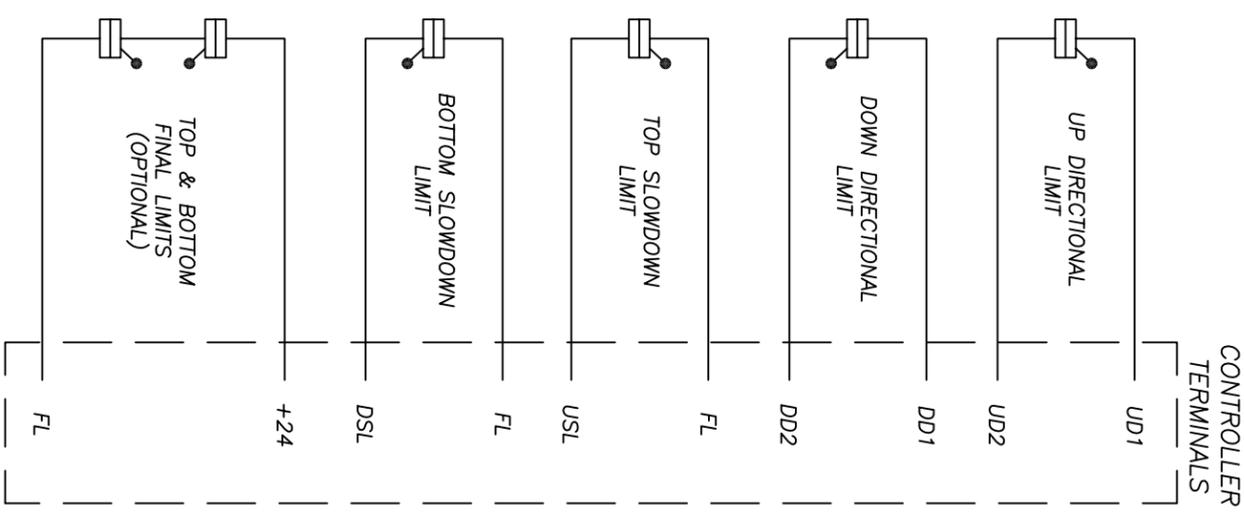
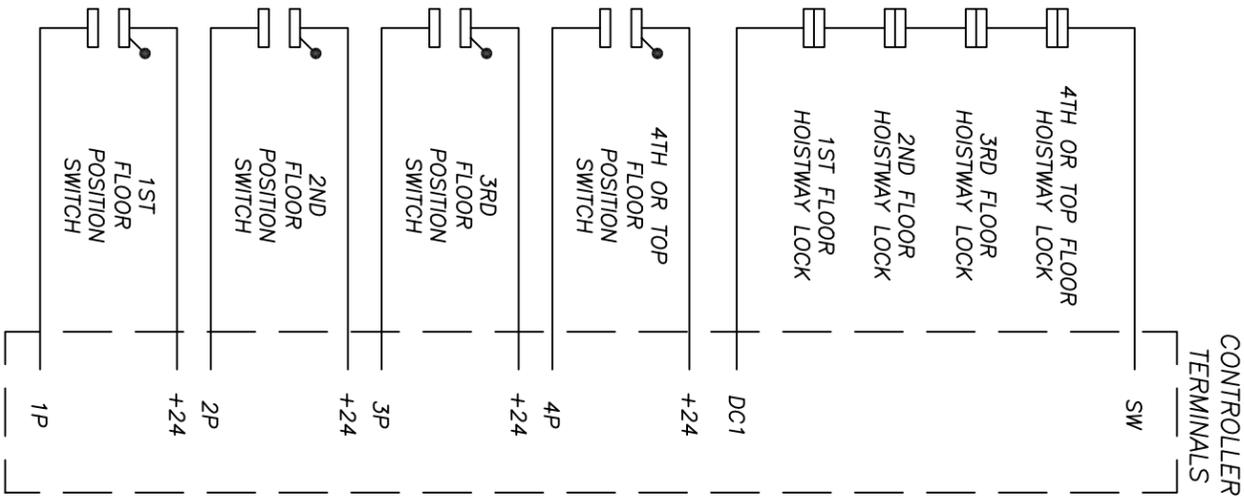
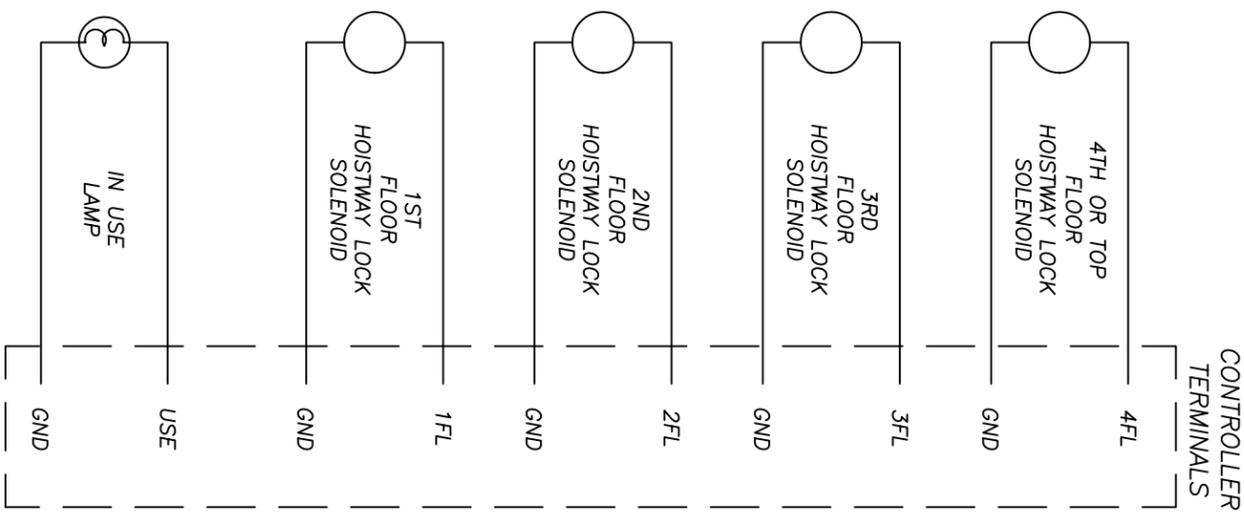
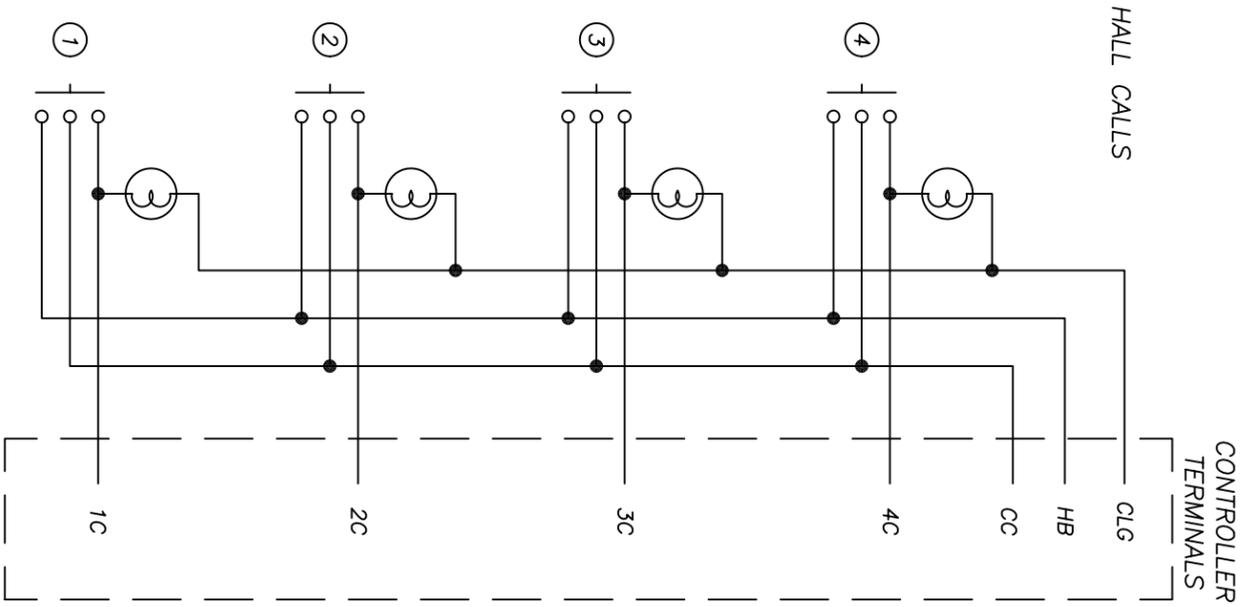


MACHINE ROOM FIELD WIRING



VMI	VERTITRON MIDWEST, INC.	DRAWN BY: DWL	DWG NO.
		CHECKED BY: JH	HOME ELEV
HOME ELEV. MODEL: JTI-701 FIELD WIRING	JOB: 4 STOP WITH PUMP TIMER	DATE: 4/19/02	SHEET: 1 OF 3
	CUSTOMER:	REV: D	
		VMI JOB:	

HOISTWAY FIELD WIRING



VERTITRON MIDWEST, INC.

HOME ELEV. MODEL: JTI-701
FIELD WIRING

JOB: 4 STOP WITH PUMP TIMER

CUSTOMER:

DRAWN BY: DWL

CHECKED BY: JH

DATE: 4/19/02

REV: D

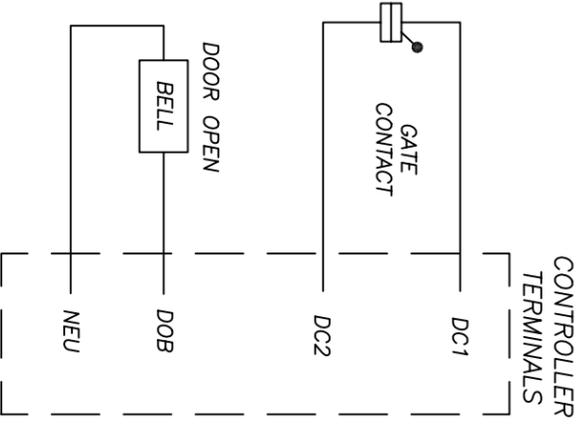
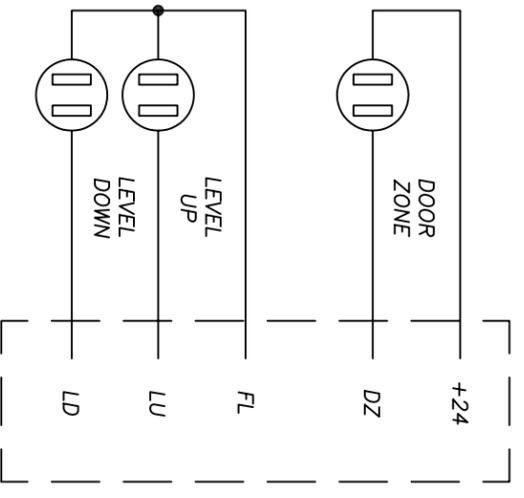
VMI JOB:

DWG NO.

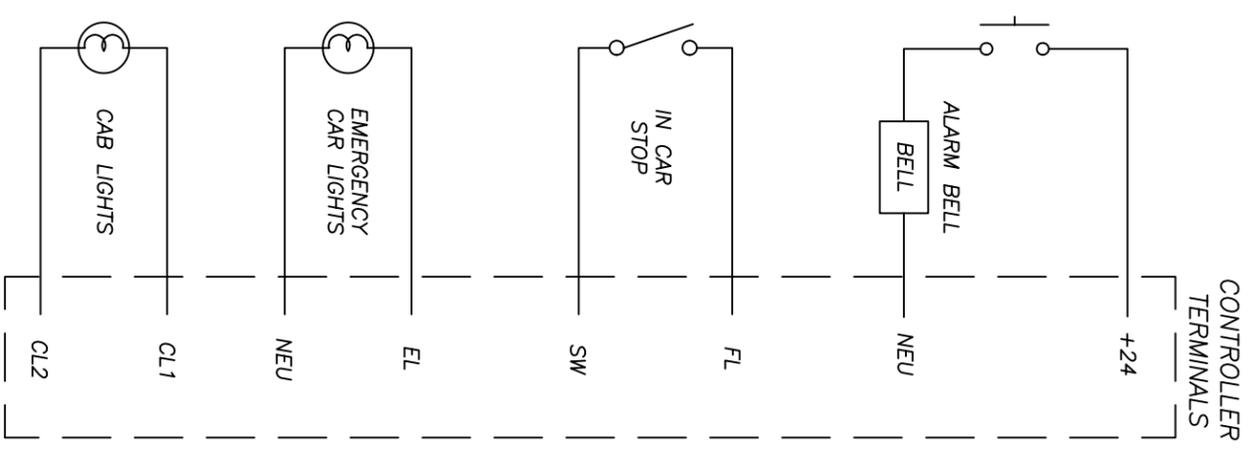
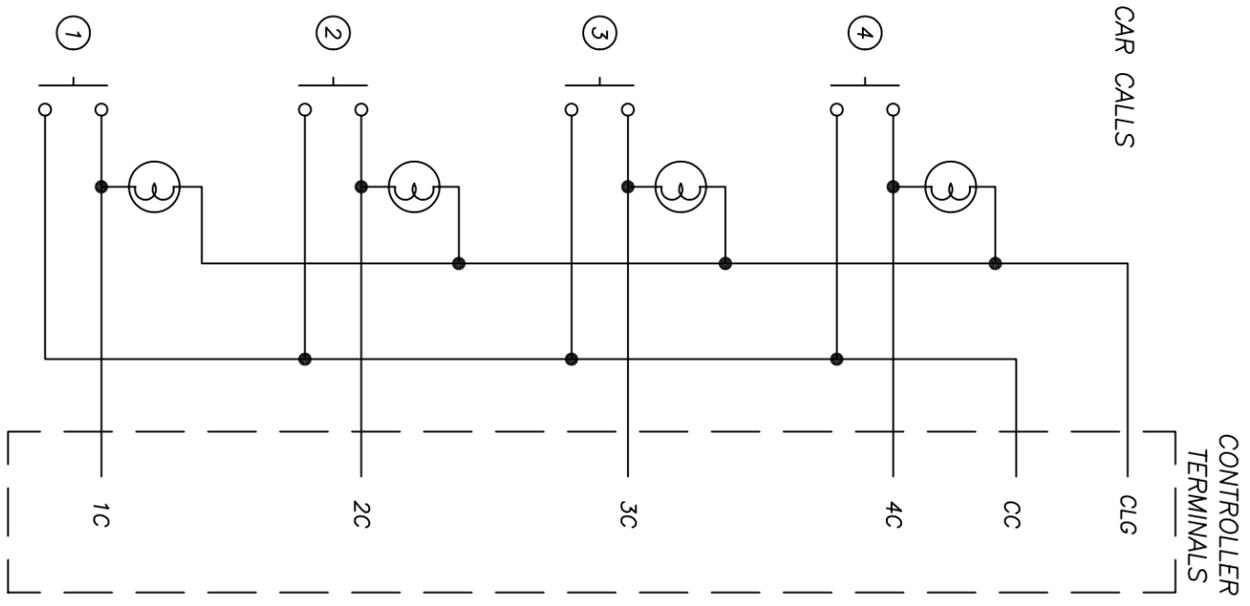
HOME ELEV

SHEET: 2 OF 3

TOP OF CAR FIELD WIRING



CAR STATION FIELD WIRING



VERTITRON MIDWEST, INC.

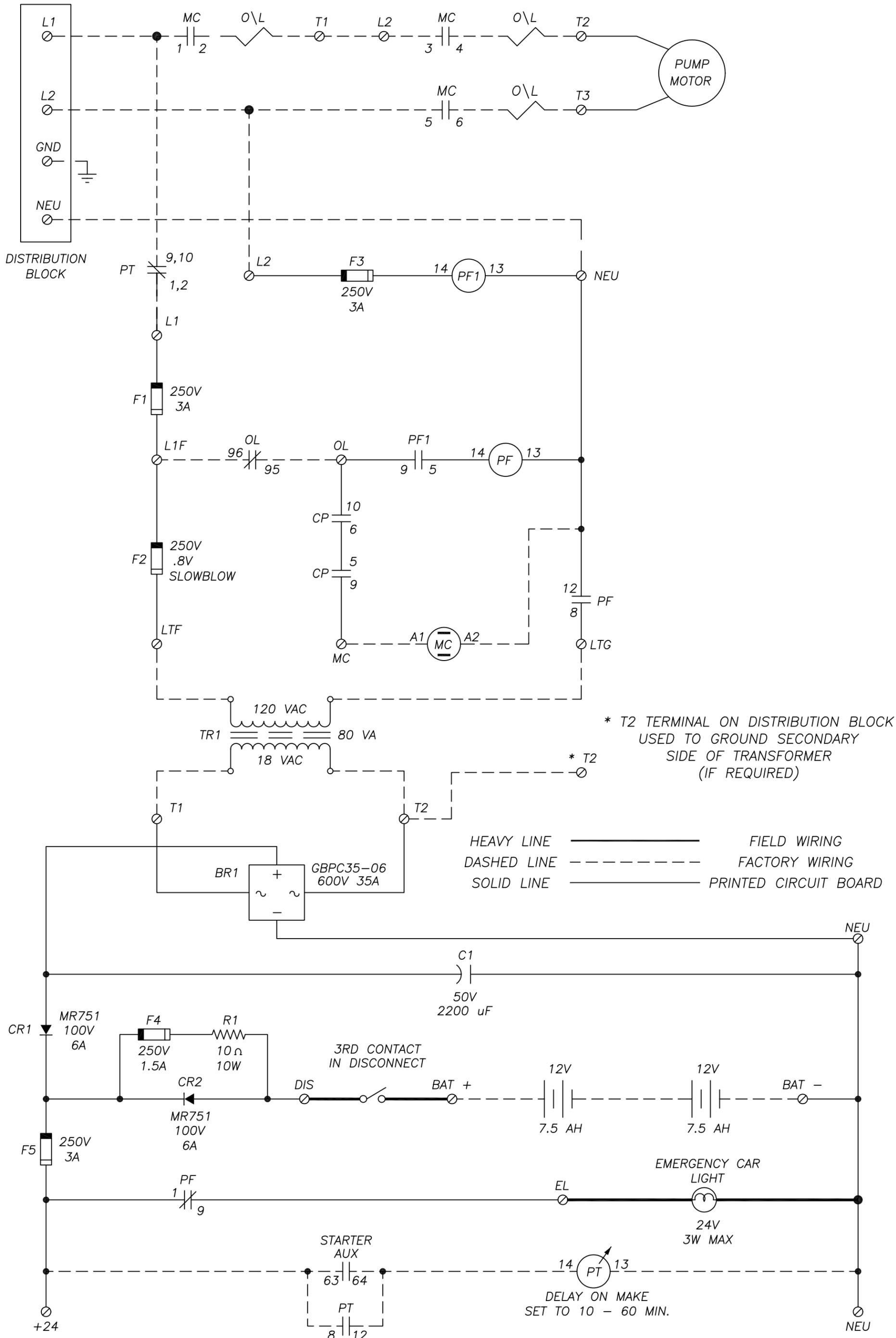
HOME ELEV. MODEL: JTI-701
FIELD WIRING

JOB: 4 STOP WITH PUMP TIMER

CUSTOMER:

DRAWN BY: DWL
CHECKED BY: JH
DATE: 4/19/02
REV: D
VMI JOB:

DWG NO.
HOME ELEV
SHEET: 3 OF 3



VMI

VERTITRON MIDWEST, INC.

JT1701 CONTROLLER SCHEMATIC

JOB: 4 STOP WITH PUMP TIMER

CUSTOMER:

DRAWN BY: DWL

CHECKED BY: JH

DATE: 1/13/03

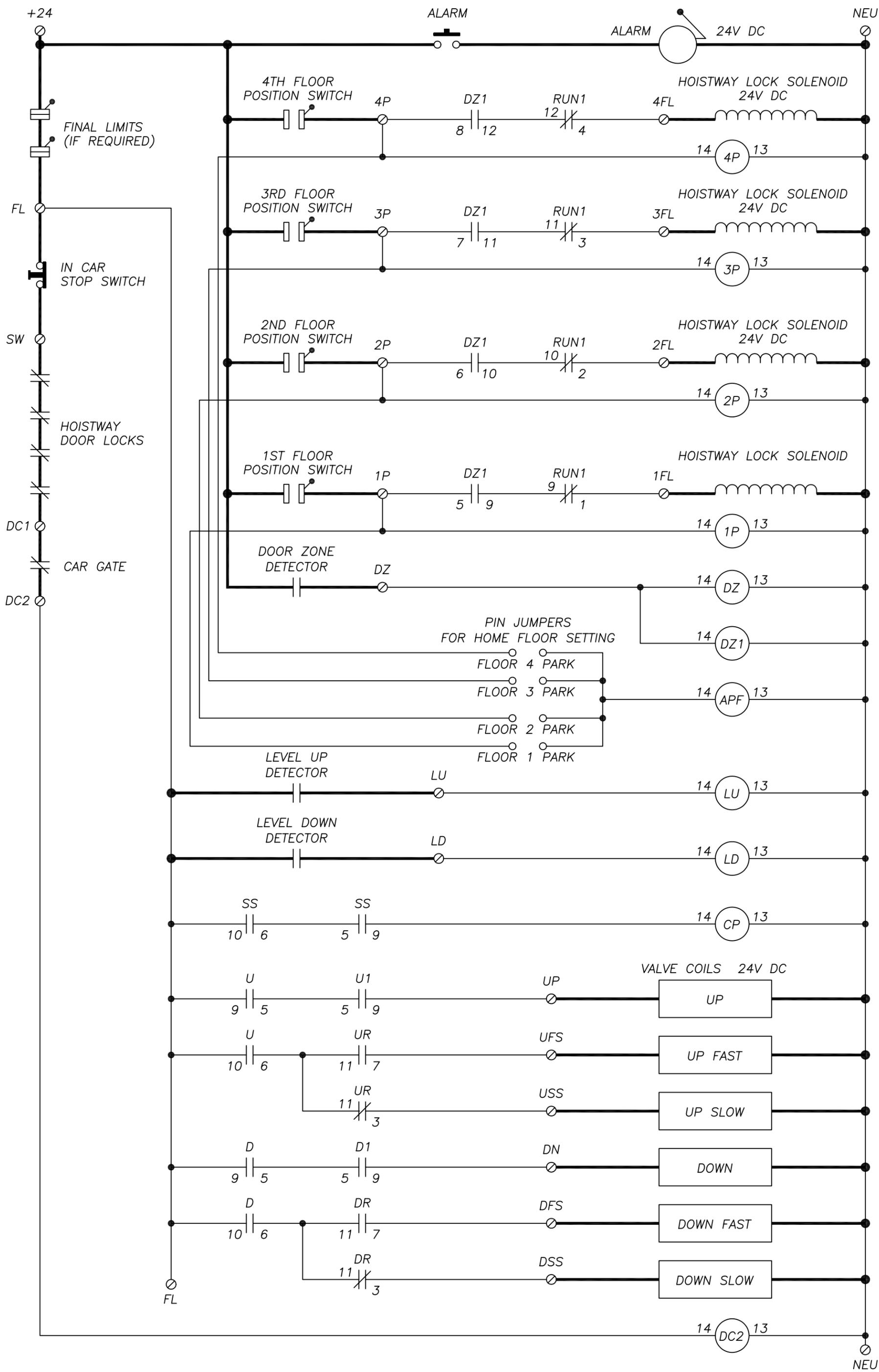
REV: D

VMI JOB:

DWG NO.

JT1701 SCHEM

SHEET: 1 OF 4



VMI

VERTITRON MIDWEST, INC.

JT1701 CONTROLLER SCHEMATIC

JOB: 4 STOP WITH PUMP TIMER

CUSTOMER:

DRAWN BY: DWL

CHECKED BY: JH

DATE: 1/13/03

REV: D

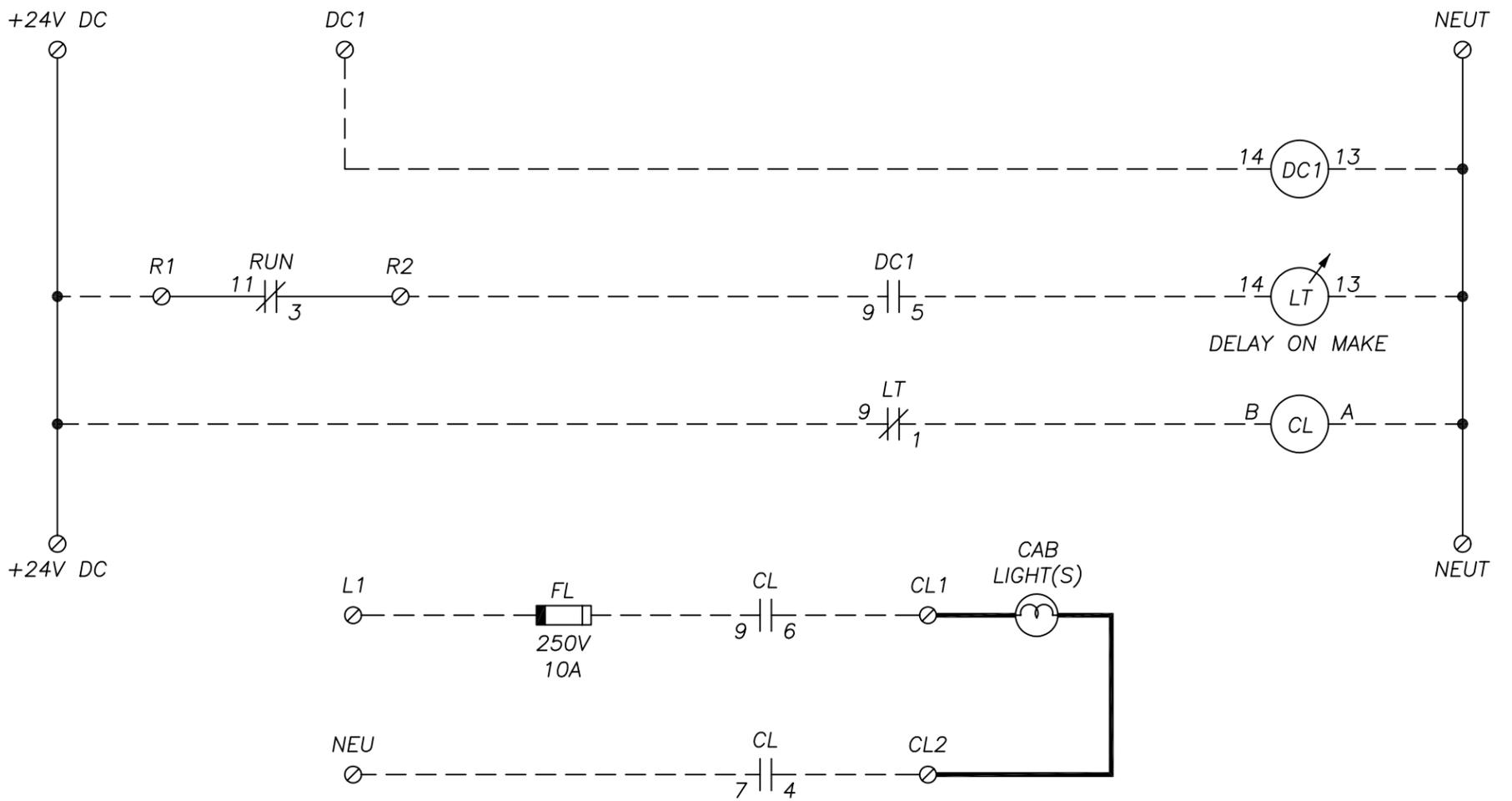
VMI JOB:

DWG NO.

JT1701 SCHEM

SHEET: 2 OF 4

ELEVATOR CAB LIGHTS SHUT OFF TIMER



HEAVY LINE	—————	FIELD WIRING
DASHED LINE	—————	FACTORY WIRING
SOLID LINE	—————	PRINTED CIRCUIT BOARD



VERTITRON MIDWEST, INC.

JTI701 CONTROLLER
LIGHT TIMER SCHEMATIC

JOB:

CUSTOMER:

DRAWN BY: DWL

CHECKED BY: JH

DATE: 3/6/01

REV: C

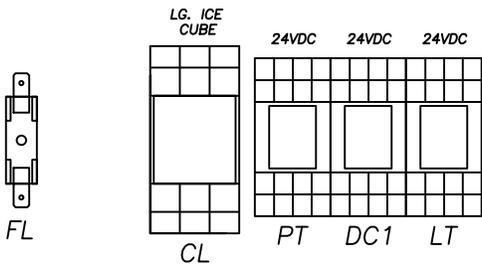
VMI JOB:

DWG NO.

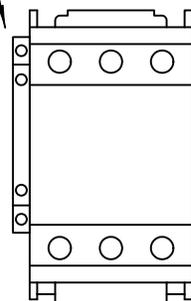
LT TIMER SCHEM

SHEET: 1 OF 1

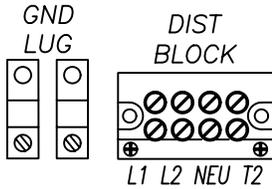
WIRE DUCT



AUXILIARY CONTACTOR
SIEMENS
3RT1035-1A
CONTACTOR



SIEMENS
3RU1136-4EBO
OVERLOAD

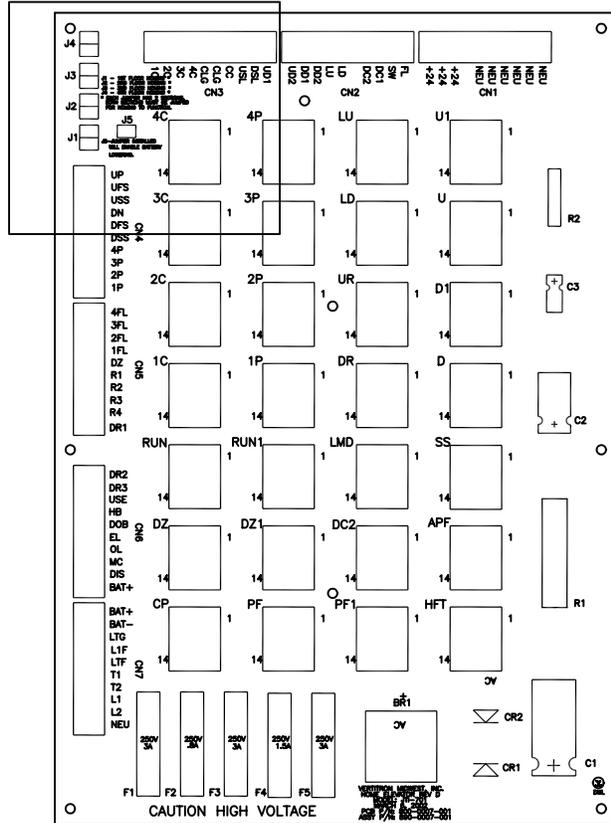


VM PRIVATE RESIDENTIAL ELEVATOR CONTROLLER
MODEL: JTI-701
SERIAL NO.:
POWER CIRCUIT: VOLTS: 240VAC HP: FLA:
CANESA 184.1 ASME 117.5 CONTROL CIRCUIT: 120 VAC, 4A, 60HZ

US

"OVERCURRENT PROTECTION IS REQUIRED"
"SET POINT FOR USE ON 4-CIRCUIT CAPABLE FUSE DELIVERING NOT MORE THAN 5000 RMS SYMMETRICAL AMPERE, 500 VOLT MAXIMUM WHEN PROTECTED BY FUSES RK 5 MAX 125A, CB MAX 125A"
WITH AUTO RESET AND 2 WIRE CONTROL, MOTOR MAY RESET AUTOMATICALLY
WARNING: "THE OVERLOAD RELAY MUST BE REPLACED IF BURNOUT OF THE CURRENT ELEMENT OCCURS"
AVERTISSEMENT: "LE RELAIS DE SURCHARGE DOIT ÊTRE REMPLACÉ SI L'ÉLÉMENT PROTECTEUR DE COURANT S'Y GRILLE."
"OVERCURRENT PROTECTIVE DEVICE"

PCB

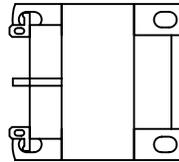


WARNING: "TWIST WIRES TOGETHER BEFORE INSERTING IN TERMINAL."
AVERTISSEMENT: "ENROULEZ LES FILS ENSEMBLE AVANT DE LES INTRODUIRE DANS LA BORNE."

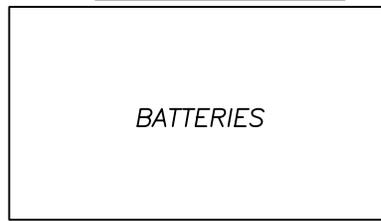
"FUSECHART"

DES.	VOLTAGE	AMPS	TYPE
FL	250 V	10 A	AGC
F1	250 V	3 A	AGC
F2	250 V	3 A	AGC
F3	250 V	3 A	AGC
F4	250 V	15 A	AGC
F5	250 V	3 A	AGC

TRANSFORMER



BATTERIES



VM VERTITRON MIDWEST, INC.

JTI-701
FLOOR HOMING

JOB: JTI701 CONTROLLER
FLOOR HOMING

CUSTOMER:

DRAWN BY: SWL

CHECKED BY: SR

DATE: 11/10/03

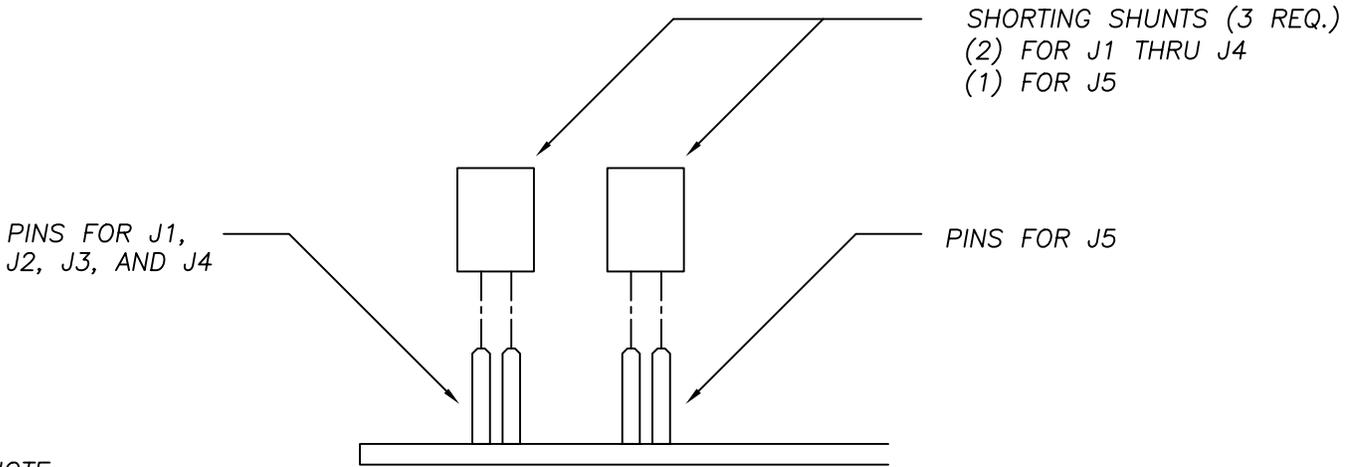
REV: A

VMI JOB:

DWG NO.

JTI701-FHOME

SHEET: 1 OF 2

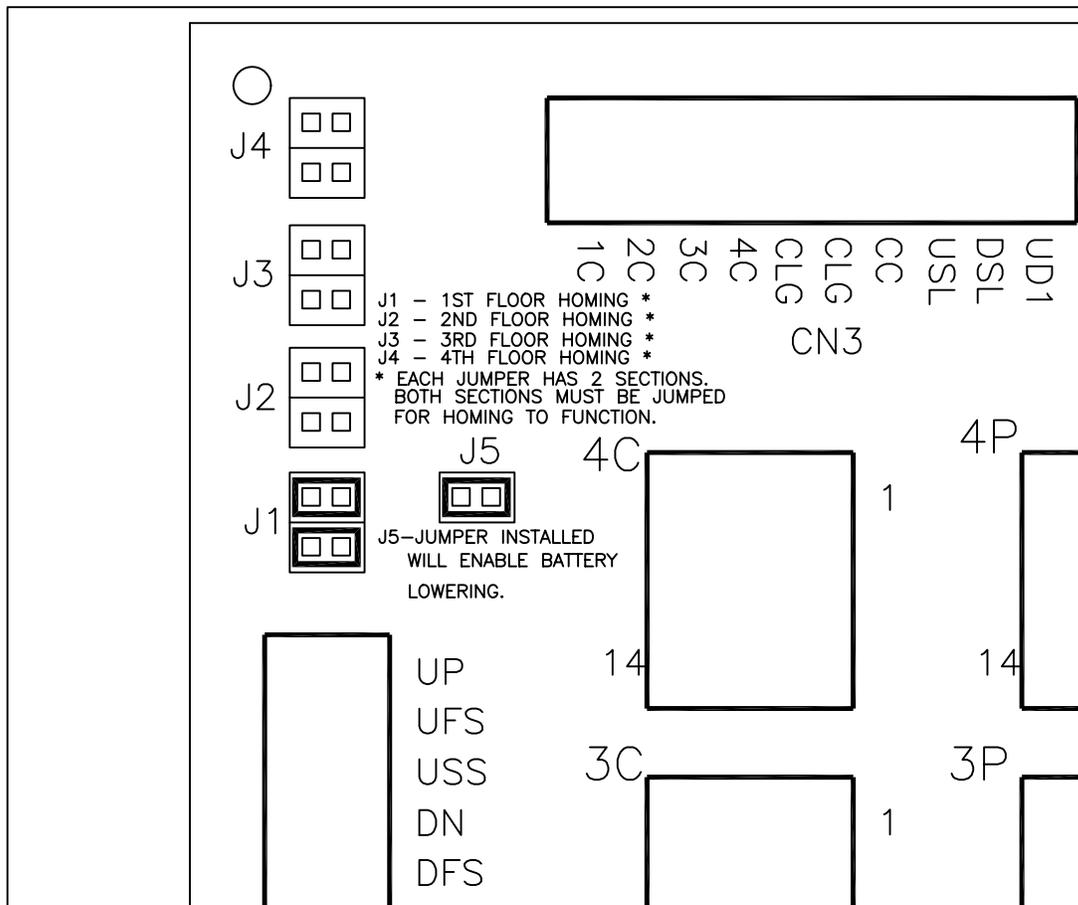


NOTE:

- 1) TO ENABLE BATTERY LOWERING SHORTING SHUNT MUST BE PLACE ON J5, AS SHOWN IN DRAWING BELOW.
- 2) TO SET THE DESIRED FLOOR, PLACE SHORT SHUNTS ON J1 OR J2 OR J3 OR J4.

- J1 - FOR 1ST FLOOR HOMING
- J2 - FOR 2ND FLOOR HOMING
- J3 - FOR 3RD FLOOR HOMING
- J4 - FOR 4TH FLOOR HOMING

DRAWING BELOW SHOWS HOMING SET TO 1ST FLOOR.



VMI VERTITRON MIDWEST, INC.

DRAWN BY: SWL

DWG NO.

CHECKED BY: SR

JTI701-FHOME

DATE: 11/10/03

REV: A

SHEET: 2 OF 2

JTI-701
FLOOR HOMING

JOB: JTI701 CONTROLLER
FLOOR HOMING

CUSTOMER:

VMI JOB: