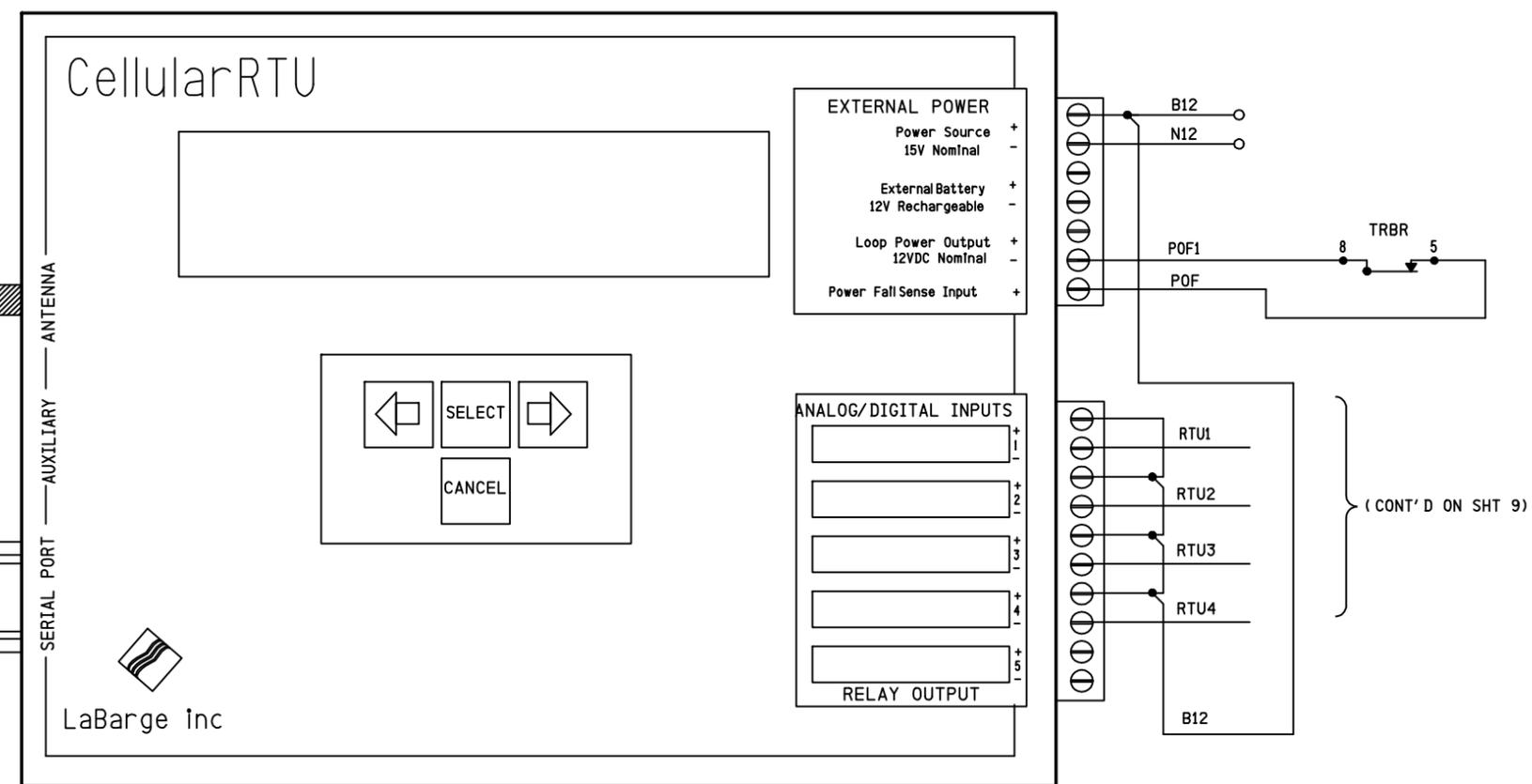


REVISIONS		NO.	DATE	BY	DESCRIPTION	APP.	BY
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RE-USE EQUIPMENT FROM EXISTING LOCATION
FIELD TO VERIFY ALL WIRING



ALL NEW

PROPOSED
 DES. No. _____
 RED-IN _____ YELLOW-OUT _____
AS INSTALLED
 DATE _____
 BY _____

DES. : APL	DATE: 07/16/09	JOB NO. : P1CA10200
CKD. : MKN	ISSUE DATE: N/A	EST. NO. 5N/A
DRN. : APL	PLAN NO. N/A	SHEET 9A OF 14
P. TIME: 11:54	P. DATE: 10-SEP-2009	CAD ID. : IRL-025.42-09A

PROPOSED			COMPLETED		
D	M	Y	D	M	Y

REGION	SOUTHERN	
SUB.	ILLINOIS RIVER 335	
SIGNALS AND COMMUNICATIONS	DES. APL	
HOMEWOOD	CH. MKN	
16 JULY 2009		
RTU CIRCUITS		
U. S. ROUTE 6		
MINOOKA, IL		
IRL-025.42-09A		

NO.	DATE	BY	DESCRIPTION	APP.	BY
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MENU ITEMS

RESET NAMES/MODULES ----- NO _____

AC OFF ALARM TIME (minutes) ----- 60 MIN.

MINIMUM NORMAL WARNING TIME (seconds) ----- 25 SEC.

DESIRED WARNING TIME (seconds) ----- 25 SEC.

IGNORE WARNING TIMES BELOW (seconds) ----- 3 SEC.

PRERING/STNSTOP TIME (minutes) ----- 10 MIN.

SWITCH MOVE TIMER (minutes) ----- 30 MIN.

HOW MANY GATES? ----- 2

GATE 1 DOWN ----- NOT ENERGIZED ENERGIZED

GATE 2 DOWN ----- NOT ENERGIZED ENERGIZED

GATE 3 DOWN ----- NOT ENERGIZED ENERGIZED

GATE 4 DOWN ----- NOT ENERGIZED ENERGIZED

HOW MANY SETS OF GCPS? ----- 1

(IF 1 SET IS SELECTED) DOES GCP HAVE STANDBY? ----- YES

(IF 2 SETS ARE SELECTED) DOES 2ND GCP HAVE STANDBY? ----- N/A

HOW MANY ILODS? ----- 2

(IF 1 OR MORE IS SELECTED) MINIMUM FLASH RATE ----- 55

HOW MANY SSSCIII UNITS? ----- 1

1SSCC TESTSWINPUT? ----- 1 SEC.

GATE NOT DOWN ALARM TIME ----- SEC.

CROSSING ACTIVE ALARM AFTER (minutes) ----- 20 MIN.

FLASHING TROUBLE LIGHT OUTPUT? (NOTE 5) ----- NO

DIGITAL INPUTS NAMES ----- DEFAULT

XB12 LOW VOLTAGE ALARMS (IN TENTHS) ----- 136

B12 LOW VOLTAGE ALARMS (IN TENTHS) ----- 111

(IF DIGITAL INPUT NAMES IS "USER DEFINED")
B14 LOW VOLTAGE ALARMS (IN TENTHS) -----

ALLOW DTMF CONTROL (NOTE 8) ----- NO

(IF DTMF CONTROL IS SELECTED) DIGIT #1 ----- N/A

DIGIT #2 ----- N/A

DIGIT #3 ----- N/A

DIGIT #4 ----- N/A

DIGIT #5 ----- N/A

VHFC CHANNEL (1 to 8) ----- N/A

DTMF TIME-OUT (30 TO 240 SEC.) ----- N/A SEC.

DTMF OUTPUT 2 DELAY (NOTE 6) ----- N/A

CURRENT SOFTWARE REVISION:
EXECUTIVE: 9V645-A01W.b1n APPLICATION: CN028B5.CDL

DIGITAL INPUT CONFIGURATION

DIGITAL INPUT	USAGE	LABEL	NORMAL LOGIC STATE
1	MD/GCP 1	MD/GCP1K /NMD/GCP1K (NOTE 2)	1
2	ISLAND 1	ISL1K/NISL1K (NOTE 2)	1
3	GOD	GODK (NOTE 2)	1
4	GATE CONTROL 1	1GCK (NOTE 2)	1
5	GATE UP	GPK (NOTE 2)	1
6	GATE DOWN 1	1GDK (NOTE 3)	0 OR 1 (NOTE 1)
7	GATE DOWN 2	2GDK (NOTE 3)	0 OR 1 (NOTE 1)
8	BELL/LIGHTS 1	1BELLK (NOTE 2)	0
9	MD/GCP 2	MD/GCP2K /NMD/GCP2K (NOTE 2)	1
10	ISLAND 2	ISL2K/NISL2K (NOTE 2)	1
11	WRAP 1 (MFR)	1WAK (NOTE 2) (MFK)	1
12	WRAP 2 (SFR)	2WAK (NOTE 2) (SFK)	1
13	BELL/LIGHTS 2	2BELLK (NOTE 2)	0
14	GATE DOWN 3	3GDK (NOTE 3)	0 OR 1 (NOTE 1)
15	GATE DOWN 4	4GDK (NOTE 3)	0 OR 1 (NOTE 1)
16	GATE CONTROL 2	2GCK (NOTE 2)	1
17	TEST SWITCH	TESTSWK (NOTE 2)	0
18	DAX1	DAX1 (NOTE 2)	1

LED CONFIGURATION (NOTE 4)

LED	LABEL	OFF=	ON=
01	CROSSING ACTIVE	MD/GCP1K & MD/GCP2K & XK & ISL1K & ISL2K ALL UP	MD/GCP1K OR MD/GCP2K OR XK OR ISL1K OR ISL2K DOWN
02	GATE CONTROL 1	1GCK UP	1GCK DOWN
03	GATE 1 DOWN	1GDK OFF (GATE 1 NOT DOWN)	1GDK ON (GATE 1 DOWN)
04	GATE 2 DOWN	2GDK OFF (GATE 2 NOT DOWN)	2GDK ON (GATE 2 DOWN)
05	GATE(S) UP	GPK ON (GATES UP)	GPK OFF (GATES NOT UP)
06	BELL CONTROL 1	1BELLK OFF	1BELLK ON
07	WRAP 1 (MFR)	1WAK UP (MFK UP)	1WAK DOWN (MFK DOWN)
08	DAX	DAX1-4 ALL UP	DAX1, 2, 3 OR 4 DOWN
09	ISLAND OCCUPIED	ISLAND 1 OR 2 NOT OCCUPIED	ISLAND 1 & ISLAND 2 OCCUPIED
10	GATE CONTROL 2	2GCK UP	2GCK DOWN
11	GATE 3 DOWN	3GDK OFF (GATE 3 NOT DOWN)	3GDK ON (GATE 3 DOWN)
12	GATE 4 DOWN	4GDK OFF (GATE 4 NOT DOWN)	4GDK ON (GATE 4 DOWN)
13	GATE OFF	GOD ON	GOD OFF
14	BELL CONTROL 2	2BELLK OFF	2BELLK ON
15	WRAP 2 (SFR)	2WAK UP (MFK UP)	2WAK DOWN (MFK DOWN)
16	CONTROLLER FAIL	CONTROLLER OK	CONTROLLER FAIL

ALARM CONDITIONS (NOTE 7)
ALARM (TEST) LEDS (GREEN LED = NO ALARM)

AC POWER (T1) (WHEN BATTERY INPUT #3 USED)
RED FLASHING - AC CURRENTLY OFF, MORE THAN THE USER SELECTED TIME.
RED STEADY - AC WAS OFF MORE THAN USER TIME SELECTED, BUT HAS SINCE BEEN RESTORED.
YELLOW FLASHING - AC CURRENTLY OFF, FOR LESS THAN THE USER SELECTED TIME.
YELLOW STEADY - AC WAS OFF LESS THAN USER TIME SELECTED, BUT HAS SINCE BEEN RESTORED.

BATTERY (T2)
RED FLASHING - ONE OF THE BATTERY BANKS IS IN ALARM FOR MORE THAN 5 SECONDS.
RED STEADY - ONE OF THE BATTERY BANKS IS IN ALARM FOR MORE THAN 5 SECONDS BUT HAS SINCE BEEN RESTORED.
YELLOW FLASHING - ONE OF THE BATTERY BANKS IS IN ALARM FOR LESS THAN 5 SECONDS.
YELLOW STEADY - ONE OF THE BATTERY BANKS IS IN ALARM FOR LESS THAN 5 SECONDS BUT HAS SINCE BEEN RESTORED.

LOD (T3)
RED FLASHING - ONE OR MORE BULBS WAS OUT DURING A TRAIN MOVE, OR ONE OR MORE ILOD'S ARE OFFLINE.
RED STEADY - ONE OF THE ABOVE CONDITIONS HAD OCCURRED, BUT HAS SINCE RECOVERED.
YELLOW FLASHING - THE FLASH RATE WAS IN ALARM, BUT HAS SINCE CLEARED.
YELLOW STEADY - THE FLASH RATE WAS NOT NORMAL FOR LAST TRAIN MOVE.

WARN TIME (T4)
RED FLASHING - LAST TRAIN MOVE HAD A WARNING TIME LESS THAN MIN WARN TIME ENTERED DURING SITE SETUP, DEFAULT IS 20 SECONDS.
RED STEADY - WARNING TIME ALARM HAD BEEN SET, BUT LAST TRAIN MOVE HAD A NORMAL WARNING TIME.
YELLOW FLASHING - LAST TRAIN HAD A WARNING TIME LESS THAN DESIRED WARN TIME BUT MORE THAN MIN WARN TIME.
YELLOW STEADY - WARNING TIME MONITOR HAD BEEN SET, BUT LAST TRAIN MOVE HAD A NORMAL WARNING TIME.

CROSSING ACTIVE TOO LONG (T5)
RED FLASHING - CROSSING IS ACTIVE AND HAS BEEN FOR MORE THAN THE USER SETTING, DEFAULT IS 20 MINUTES.
RED STEADY - CROSSING WAS ACTIVE FOR MORE THAN THE USER SETTING, DEFAULT IS 20 MINUTES, AND HAS SINCE RECOVERED.

GATE REMAINS DOWN (T6)
RED FLASHING - GCK IS UP, BUT ONE OF THE GATES HAS BEEN DOWN FOR 20+ MINUTES.
RED STEADY - ALARM WAS TRIGGERED, BUT THE GATE(S) HAVE SINCE RECOVERED.

GATE NOT DOWN (T7)
RED FLASHING - ONE OR MORE GATES, TOOK LONGER THAN THE USER DEFINED SETTING TO LOWER AFTER GCK WENT DOWN.
RED STEADY - ALARM WAS TRIGGERED, BUT THE LAST GATE MOVE WAS OK.

GATE NOT RECOVERD (T8)
RED FLASHING - GATE OFF HAS BEEN DETECTED.
YELLOW FLASHING - ONE OR MORE GATES, TOOK LONGER THAN 20 SECONDS TO RAISE AFTER GCK WENT UP.
YELLOW STEADY - ALARM WAS TRIGGERED, BUT GATES HAS SINCE RECOVERED TO PICK GPK.

SSCC FAIL (I16)
RED STEADY - MAINTK INPUT IS LOW.
OFF - SSSC OK.

TROUBLE INDICATION (RELAY OUTPUT 2 USED TO POWER TRBR RELAY)
WILL DROP TRBR IF ONE OF THE FOLLOWING IS OR WAS TRUE:
- LESS THAN MINIMUM WARNING TIME PROVIDED FOR TRAIN
- GATE NOT DOWN WHEN ISLAND OCCUPIED
- GATE DOES NOT RECOVER
WILL DROP TRBR IF ONE OF THE FOLLOWING IS TRUE:
- AC POWER OFF FOR OVER 180 MINUTES.
- BATTERY OUT OF RANGE FOR OVER 5 SECONDS
- CROSSING ACTIVE TOO LONG FOR LAST TRAIN
- GATE DOWN FOR OVER 20 MINUTES FOR LAST TRAIN
- GATE CAME DOWN SLOW FOR LAST TRAIN

USE CLEAR ALARM BUTTON TO RESET CONTACT AND RESTORE POWER TO THE TRBR RELAY

PROPOSED
DES. No. _____
RED-IN _____ YELLOW-OUT _____
AS INSTALLED
DATE _____
BY _____

BATTERY INPUT CONFIGURATION

INPUT	USAGE	LABEL	NORMAL RANGE
1	LIGHT BATTERY	XB12/XN12	MINIMUM LEVEL - 18 VDC
2	STANDBY BATTERY	B12/N12	MINIMUM LEVEL - 18 VDC
3	POR	AC/POR	POWER ON > 0.5 VDC

(WHEN REQUIRED)

RELAY OUTPUT CONFIGURATION

OUTPUT	USAGE	LABEL	CONTACT CLOSED	CONTACT OPEN	TOGGLE
1	TROUBLE LIGHT	TRBLE LITE	OFF	ON	FLASH
2	DTMF OUTPUT 1	DTMFOUT1	ACTIVE	INACTIVE	N/U
3	DTMF OUTPUT 2	DTMFOUT2	ACTIVE	INACTIVE	N/U

(NOTE 5)
(NOTE 6)

- NOTES:
- 1) DEPENDING ON DESIGN OF THE CIRCUIT.
 - 2) THESE INPUTS ARE AUTOMATICALLY DETECTED.
 - 3) GDK1, 2, 3 & 4 INPUT TAGS WILL BE ASSIGNED BY EXISTING MENU QUESTIONS. IF NOT ASSIGNED, THESE INPUTS WILL BE OPEN FOR USE BY OTHER TAGS, WHICH CAN BE ASSIGNED FROM THE DIGITAL CONFIGURATION MENU ON THE SEARII.
 - 4) LED'S 01-16 ALL OFF IN NORMAL LOGIC STATE (NO TRAIN). ALL LED'S WILL BE OFF, UNLESS THE CIRCUIT REPRESENTED IS IN THE ACTIVE STATE. (I.e. IF 1GCK IS LOW, GATES WILL DROP, LED2 WILL BE ON, THEN WHEN 1GDK, 2GDK ARE IN THE DOWN STATE, LED'S 3 & 4 WILL BE LIT.)
 - 5) IF THE ANSWER IS NO, THE TROUBLE LIGHT OUTPUT IS EITHER ON (NORMAL STATE) OR OFF (ALARM STATE). IF THE ANSWER IS YES, THE TROUBLE LIGHT OUTPUT IS EITHER ON (NORMAL STATE) OR FLASHING (ALARM STATE).
 - 6) DTMF2 OUTPUT CAN BE ASSIGNED TO A RELAY OUTPUT ON AN EXTERNAL I/O MODULE, CONNECTED VIA ECHELON TO THE SEARII.

6' X 6' BUNGALOW

PROPOSED			COMPLETED		
D	M	Y	D	M	Y

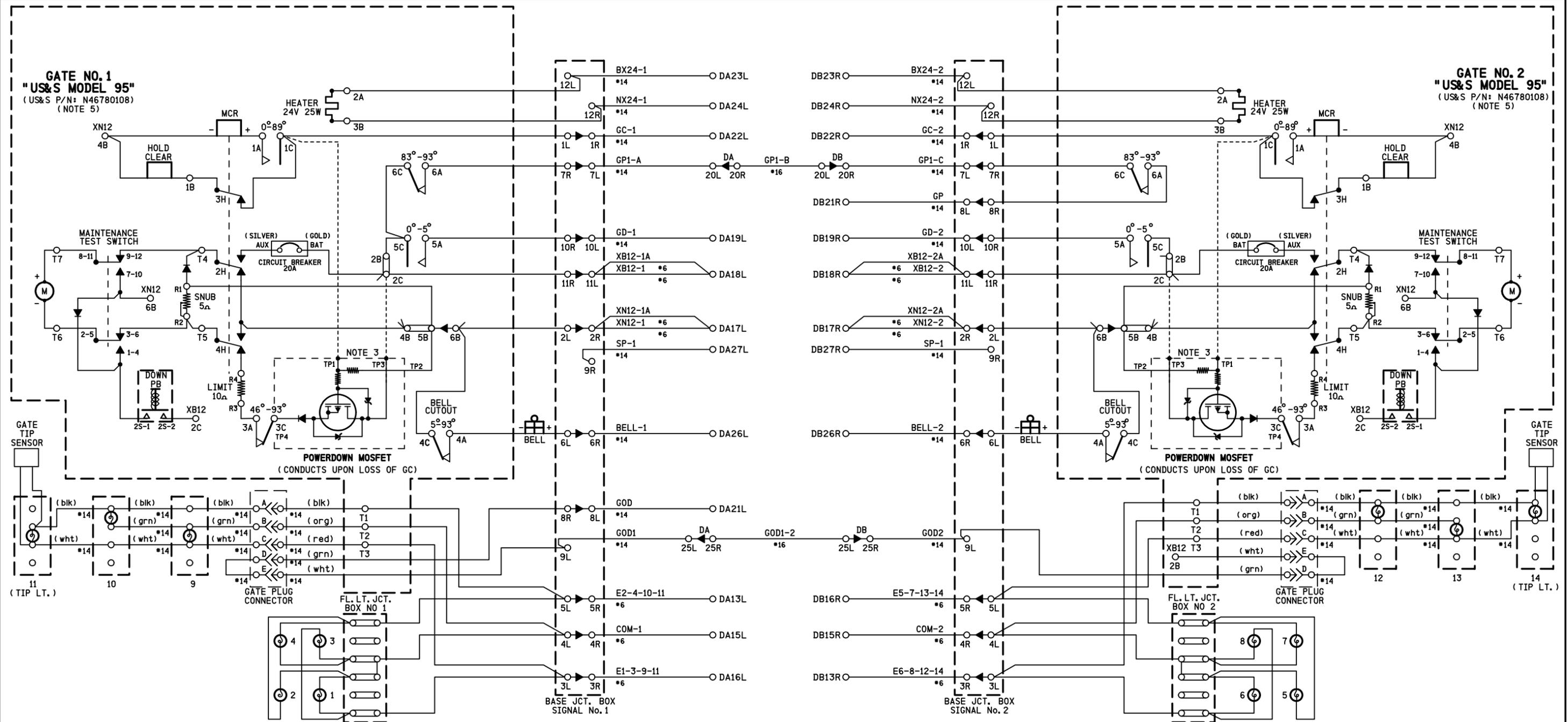
REGION SOUTHERN
SUB. ILLINOIS RIVER 335

SIGNALS AND COMMUNICATIONS HOMEWOOD
16 JULY 2009 DES. APL CH. MKN

SEAR II PROGRAM DATA
U. S. ROUTE 6
MINOOKA, IL
IRL-025.42-10

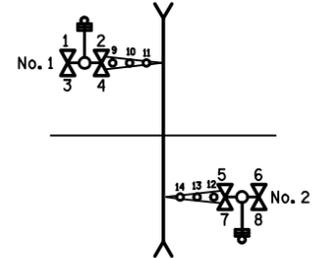
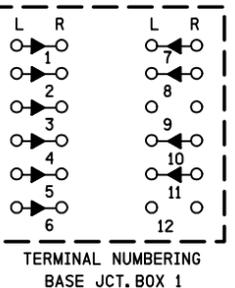
SAFETRAIN SYSTEMS CORPORATION
JOB NO.: P1CA10200
EST. NO. 3N/A
ISSUE DATE: N/A
PLAN NO. N/A
SHEET 10 OF 14
P. TIME: 11:51:54 P. DATE: 10-SEP-2009 CAD ID: IRL-025.42-10

NO.	DATE	BY	DESCRIPTION	APP.	BY
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- NOTES:
- ON GATE No.1 ADD STRAP BETWEEN TERMINAL 2B & 2C, ADD JUMPER BETWEEN TERMINAL 2B & 5C, BETWEEN TERMINAL 5C & 6C
 - ON GATE No.2 ADD STRAP BETWEEN TERMINAL 2B & 2C ADD JUMPER BETWEEN TERMINAL 2B & 5C AND CONNECT GP AS SHOWN
 - POWERDOWN PCB TERMINALS TP1, TP3 & TP4 FIT OVER TERMINALS 1C, 2C & 3C RESPECTIVELY
 - ALL WIRING #10 AWG MINIMUM UNLESS OTHERWISE NOTED. WIRE SIZES SHOWN ARE MINIMUM GAUGE.
 - GATE DESCENT TIME (RELEASE FROM VERTICAL TO FULLY HORIZONTAL) TO BE WITHIN 11 SECONDS.
 - ENSURE ALL TERMINALS HAVE TWO SHOULDER NUTS.
 - FOR GATE(S) THAT HAS BELL, ADD JUMPER BETWEEN 4C AND 6B.

PROPOSED
DES. No. _____
RED-IN YELLOW-OUT
AS INSTALLED
DATE _____
BY _____



6' X 6' BUNGALOW

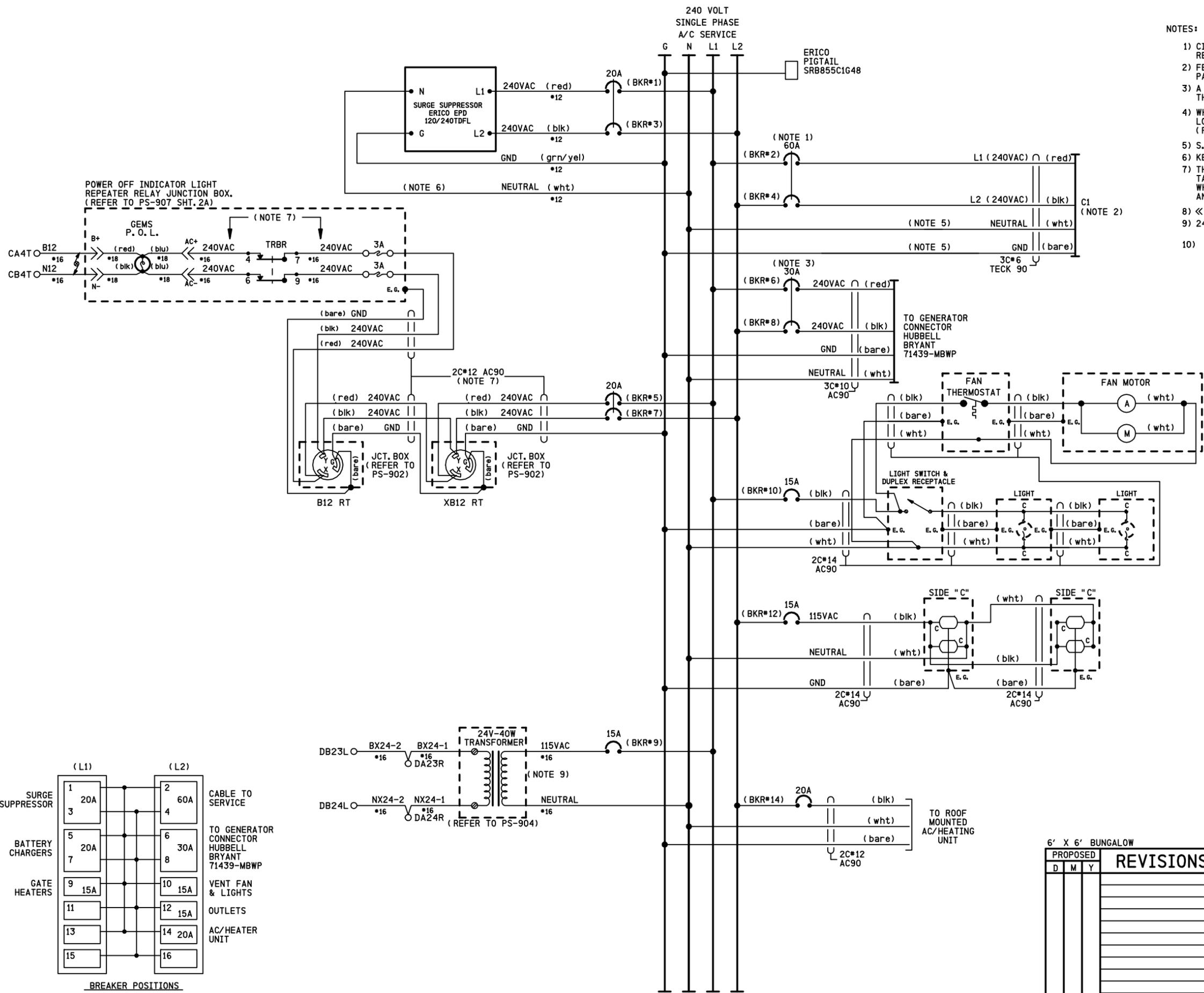
PROPOSED			COMPLETED		
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REVISIONS		D	C

REGION	SOUTHERN
SUB.	ILLINOIS RIVER 335
SIGNALS AND COMMUNICATIONS	DES. APL
HOMWOOD	CH. MKN
16 JULY 2009	
GATE MECHANISM CONTROL CIRCUITS	
US&S MODEL 95	
U. S. ROUTE 6	
MINOOKA, IL	
IRL-025.42-11	

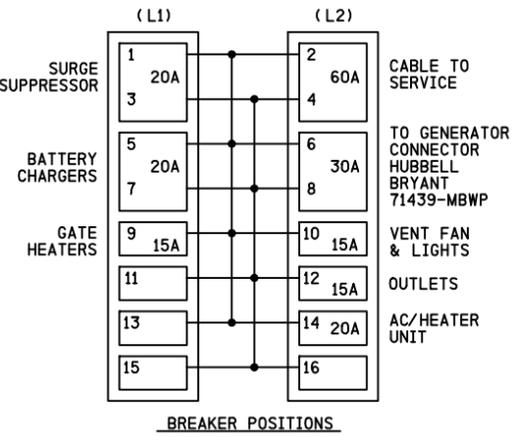
SAFETRAIN SYSTEM CORP.
LOUISVILLE DIVISION, LOUISVILLE, KY

NO.	DATE	BY	DESCRIPTION	APP.	BY
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- NOTES:
- 1) CIRCUIT BREAKER NOT TO EXCEED 60 AMPERES. RETAINING KIT PK4MB2LA MUST BE USED WITH 60A BREAKER.
 - 2) FEEDER CIRCUIT BREAKER, AT STUB POLE SERVICE PANEL, NOT TO EXCEED 60 AMPERES.
 - 3) A SWITCH TRANSFER KIT MUST BE INSTALLED BETWEEN THE SERVICE DISCONNECT BREAKER AND THE GENERATOR HOOK UP.
 - 4) WHERE SEPARATE GROUND WIRE EXISTS BETWEEN THE SERVICE AND THE LOAD CENTER, REMOVE THE BRASS COLORED BONDING SCREW. (REFER TO SCHEMATIC ON BOX COVER FOR EXACT LOCATION)
 - 5) S.C.#6 STRANDED, CSA TYPE R90 (X-LINK)
 - 6) KEEP LEADS AS SHORT AS POSSIBLE
 - 7) THE WHITE CONDUCTOR MUST BE MADE PERMANENTLY UNIDENTIFIABLE BY TAPING THIS CONDUCTOR RED. TAPING MUST BE CONTINUOUS WHERE THE SEPARATE CONDUCTORS HAVE BEEN MADE ACCESSIBLE AND VISIBLE.
 - 8) << DENOTES WAGO TERMINAL
 - 9) 24 VOLT - 40 WATT TRANSFORMER (CN STOCK #02-45-367)
 - 10) ⚡ DENOTES TWISTED PAIR.

DES. : APL	DATE: 07/16/09	JOB NO. : PIC10200
CKD. : MKN	ISSUE DATE: N/A	EST. NO. N/A
DRN. : APL	PLAN NO. N/A	SHEET 12 OF 14
P. TIME: 1:15:54	P. DATE: 10-SEP-2009	CAD. ID. : IRL-025.42-12



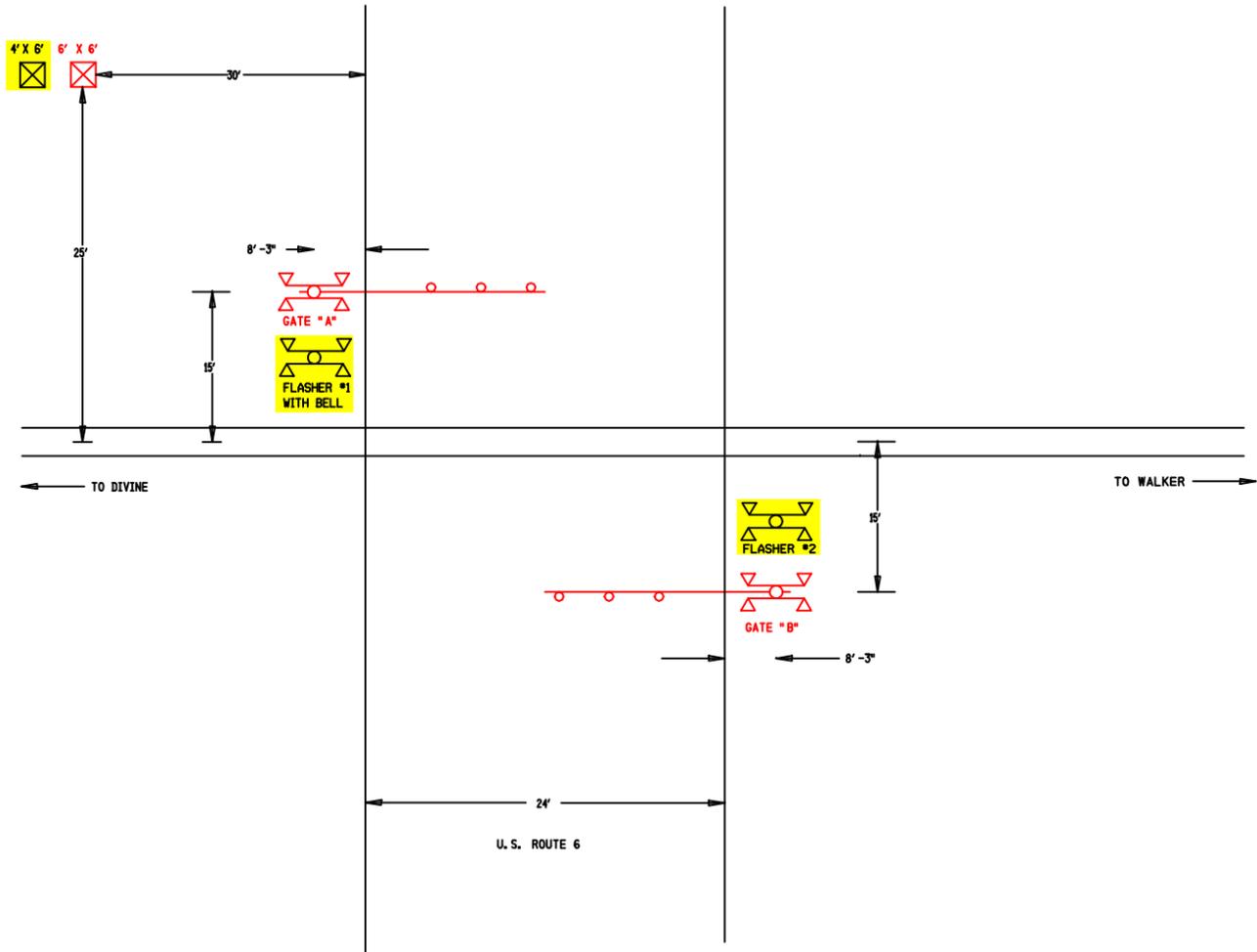
PROPOSED
DES. No. _____
RED-IN _____ YELLOW-OUT _____
AS INSTALLED
DATE _____
BY _____

6' X 6' BUNGALOW			COMPLETED		C		REGION SOUTHERN	
PROPOSED	REVISIONS		D	C	D	M	Y	SUB. ILLINOIS RIVER 335
D	M	Y						SIGNALS AND COMMUNICATIONS HOMEWOOD
								DES. APL
								CH. MKN
								POWER DISTRIBUTION
								AC
								U. S. ROUTE 6
								MINOOKA, IL
								IRL-025.42-12

DOT: 261028K	EJ&E MP 25.42	
EQUIPMENT	QUADRANT	
	NW	SE
FLS	-	-
GATE (MODEL)	US&S 95	US&S 95
GATE (FT')	20	20
CANTILEVER (FT')	-	-
ADDITIONAL LIGHTS	-	-
BELL	X	X
X BUCKS	X	X
MULTIPLE TRACK SIGNS	-	-

HOUSE CABLE ASSIGNMENTS	
DEVICE	CABLE(S)
GATE A	2-7C #6
GATE B	2-7C #6
T1-1, T2-1	2C #6 TW
R1-1, R2-1	2C #6 TW
AC POWER	3C #2

GUIDELINES FOR CROSSING WARNING TIME AND APPROACH DISTANCE CALCULATIONS	
MAX SPEED IN MPH	25
CT IN SECONDS	0
BUFFER TIME IN SECONDS	5
TOTAL WARNING TIME IN SECONDS	25
ERT IN SECONDS	8
APT IN SECONDS	0
TOTAL APPROACH TIME IN SECONDS	33
APPROACH DISTANCE IN FEET	1285
SPEED IN FPS	36.8
CLEARANCE TIME CALCULATION	
LONGEST DISTANCE IN FEET (35 FEET MINIMUM)	--
CT IN SECONDS	--
APT - ADVANCED PRE-EMPTION ERT - EQUIPMENT RESPONSE TIME CT - CLEARANCE TIME	



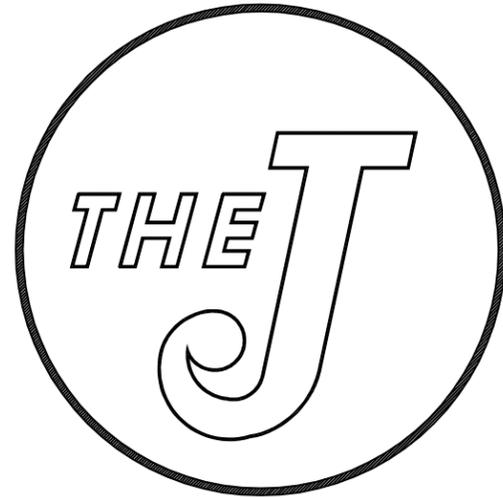
FIELD NOTE:
PROPOSED SIGNAL WORK
- REMOVE EXISTING AFLS & 4x6 HOUSE
- INSTALL NEW AFLS W/ GATES & 6x6 HOUSE

PROPOSED
DES. No. _____
RED-IN **YELLOW-OUT**
AS INSTALLED
DATE _____
BY _____

NO.	DATE	BY	DESCRIPTION	APP. BY
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DES. : APL	DATE: 07/16/09	JOB NO. : P1CA10200
CKD. : MKN	ISSUE DATE: N/A	EST. NO. : N/A
DRN. : APL	PLAN NO. : N/A	SHEET 14 OF 14
P. TIME: 11:54	P. DATE: 10-SEP-2009	CAD ID. : IRL-025-42-14

6' X 6' BUNGALOW			COMPLETED		C		REGION SOUTHERN	
PROPOSED	REVISIONS		D	C	D	M	Y	SUB. ILLINOIS RIVER 335
D	M	Y			D	M	Y	SIGNALS AND COMMUNICATIONS HOMEWOOD
								DES. APL
								CH. MKN
								CROSSING DETAIL AND CALCULATIONS U. S. ROUTE 6
								MINOOKA, IL
								IRL-025.42-14



ELGIN, JOLIET & EASTERN RAILWAY COMPANY
 HIGHWAY CROSSING WARNING SYSTEM

U. S. ROUTE 6
 EAST MORRIS, ILLINOIS

DOT 261 028K
 MP 25.42- IRL
 07/16/09

OBSOLETE
 SHEET

	8					ELGIN, JOLIET & EASTERN RAILWAY COMPANY HIGHWAY CROSSING WARNING SYSTEM U. S. ROUTE 6 EAST MORRIS, ILLINOIS	
	7						
This drawing was created using CADD. All field and office changes are to be routed through Main Office in East Joliet. DO NOT make changes to this original copy without notifying the Engineer—Signal, Communications & Electrical.	6					ENGINEERING SERVICES JOLIET, IL 60432 SCALE NONE CHECKED BY <u>TWH</u> DATE <u>03/28/01</u> IN CHARGE OF <u>TWH</u> CAD ID 281028K-SOV.DWG	
	5						
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		AS IN SERVICE 04/30/2001	JJ	REC	04/30/01		
REVISIONS						FILE NO. 261028K SHEET NO. COVER CONT'D ON 0	

1139' APPROACH
INCLUDES MS RESPONSE TIME
25 SEC MIN WT AT 25 MPH

1139' APPROACH
INCLUDES MS RESPONSE TIME
25 SEC MIN WT AT 25 MPH

U. S. ROUTE 6

824+55

METER SERVICE

TO WALKER

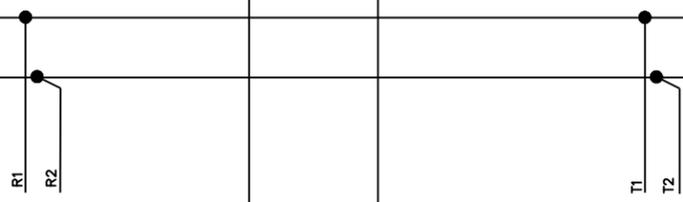
TO DIVINE

813+17

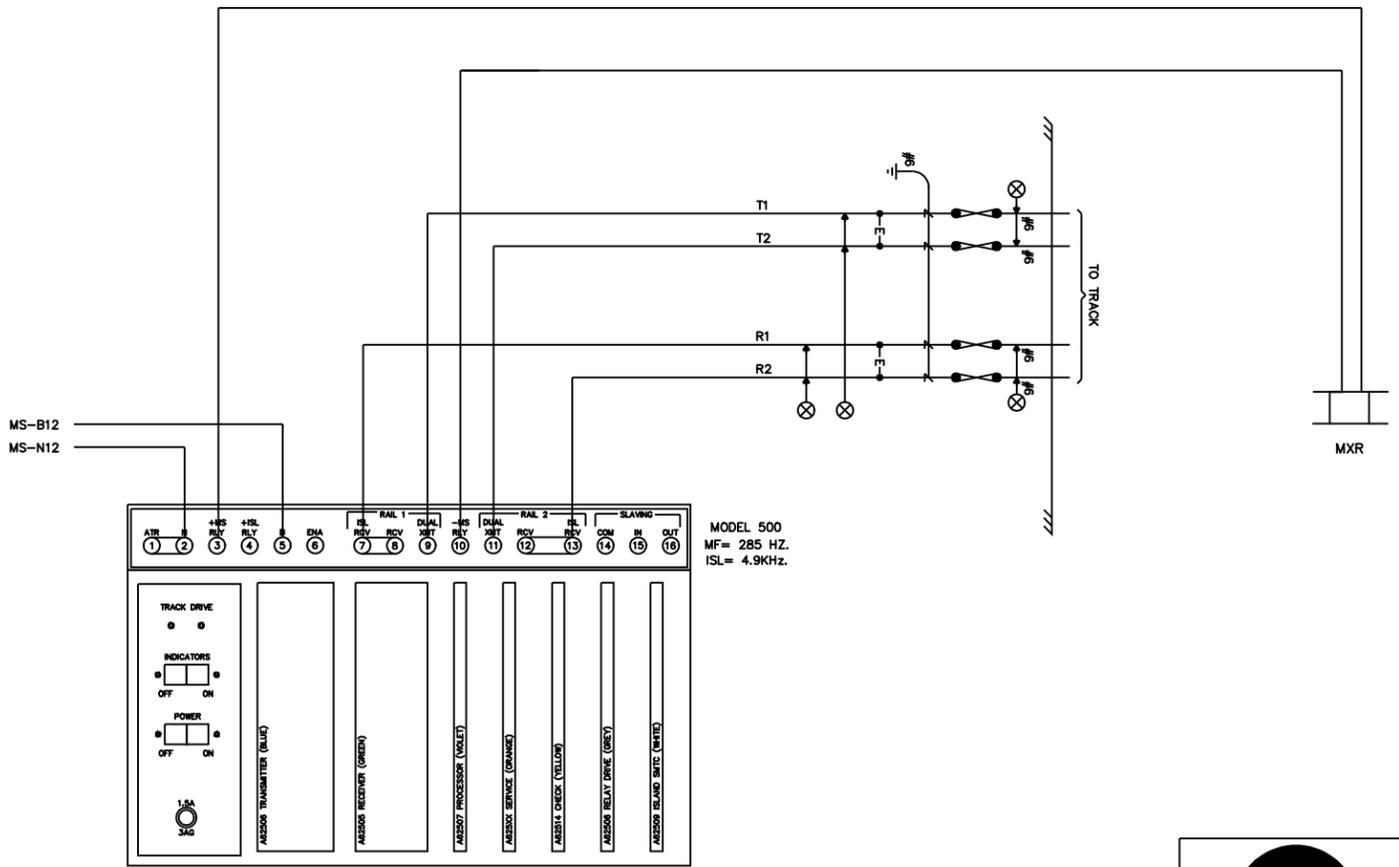
835+95

HWS

HWS



4' X 6'
HOUSE



MODEL 500
MF = 285 HZ.
ISL = 4.9KHZ.

07/16/09

OBSOLETE SHEET



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NO	AS IN SERVICE 04/30/01	JJ	REC	04/30/01
	DESCRIPTION	BY	CHK'D	DATE
REVISIONS				

ELGIN, JOLIET & EASTERN RAILWAY COMPANY			
500 MOTION SENSOR WIRING U. S. ROUTE 6 EAST MORRIS, ILLINOIS			
ENGINEERING SERVICES	CHECKED BY	TMM	DRAWN BY
JOLIET, IL 60432			JJ
SCALE - NONE	IN CHARGE OF	TMM	DATE 04/24/01
FILE NO. 261028K	SHEET NO. 2	CONT'D ON 3	

