

RCDR

ARGUS
PN: A80311-01

NOTE: UAX INPUT USED FOR OUT OF SERVICE INDICATION

TO CONFIGURE ARGUS PRESS SITE SETUP KEY. USE ARROW KEYS TO MAKE SELECTION, PRESS ENTER AFTER SELECTION HAS BEEN MADE.

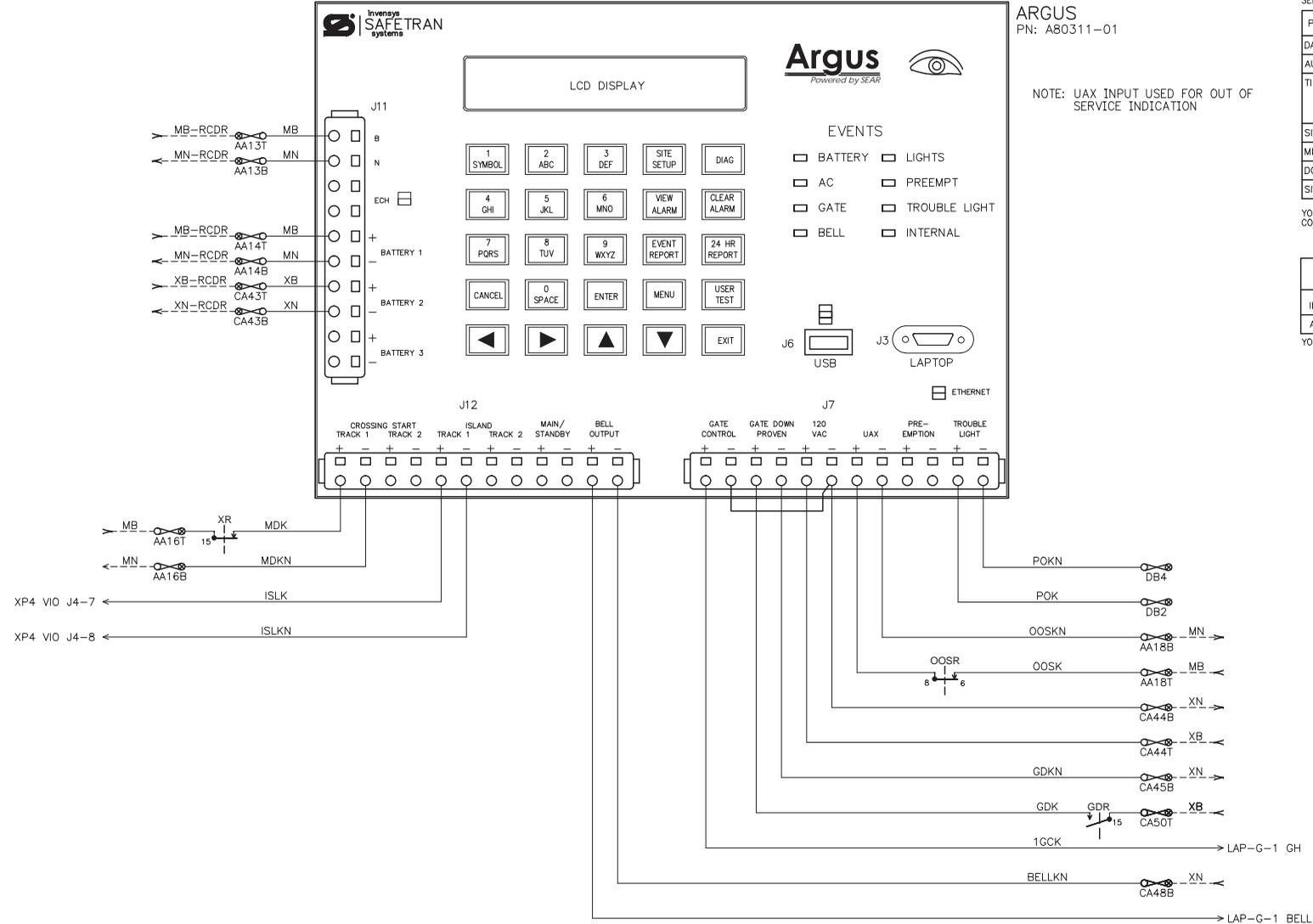
STAGE 1		
PROGRAM MENU QUESTIONS	PROGRAM	OPTIONS/RANGE
DATE/TIME?	CURRENT DATE/TIME	CURRENT DATE/TIME
AUTOMATIC DST ADJUSTMENT?	US-2007	NO, US-1986, US-2007
TIME_ZONE?		EASTERN,CENTRAL,MOUNTAIN, PACIFIC,ALASKA,HAWAII, ATLANTIC,SASKATCHEWAN, NEW FOUNDLAND, OTHER
SITE_NAME?		STREET NAME
MILE_POST?		MILEAGE
DOT/CROSSING IS #?		DOT#
SITE ATCS ADDRESS?	7.620.100.100.07	7.RRR.LLL.GGG.98

YOU WILL NOW SEE A MESSAGE "PLEASE WAIT COMPILING" CONTINUE TO NEXT PROGRAM MENU QUESTIONS.

STAGE 2				
QUESTION	PROGRAM	SELECTION 1 (MINIMUM)	SELECTION 2 (MAXIMUM)	CONDITION FOR MENU DISPLAY
ILOD MODULES ?	0	0	4	
ANY LED BULBS USED ?	N/A	YES	NO	ILOD MODULES > 0

YOU WILL NOW SEE A MESSAGE "PLEASE WAIT COMPILING"

NOTE: INDICATE SELECTION IN SPACE PROVIDED



- NOTE:
- 1.) ALL WIRING TO BE #16 AWG UNLESS NOTED OTHERWISE.
 - 2.) MINIMUM 10' OF #18 AWG TWIST

ILL CC FORM 3 PLANS

			LOCATION E. LINDENWOOD ROAD (TR 223B) WHITE ROCK TOWNSHIP, OGLE COUNTY, IL			
			ORIGINAL DATE 10-09-13	TITLE RECORDER	CTC NO. CN14073	SCALE N.T.S.
9601 CAMP BOWIE W BLVD FORT WORTH, TX 76116 (817) 886-8210 WWW.CTCINC.COM			DESIGNER CTC	SUB ROCKFORD	DRAFTSMAN RRMP	DOT NO. 070 057S
CHANGE FROM TYPICAL: N			CHECKER CTC	DOT NO. 070 057S	SCALE N.T.S.	SHEET 06 OF 18

REVISION BLOCK	DATE	BY	DESCRIPTION
A	08-07-15	AS	AS-WIRED
		GETS.	

CONTACT	CLOSED	FUNCTION	TENSION
1B	75-90 DEG.	POWER DOWN	18-28 OZ.
1F	0-70 DEG.	SNUB DOWN	18-28 OZ.
2	0-86 DEG.	POWER UP	18-28 OZ.
3	0-10 DEG.	GATE DOWN	16-24 OZ.
4	82-90 DEG.	GATE CLEAR	16-24 OZ.
5	10-90 DEG.	BELL	16-24 OZ.
6	SPARE	SPARE	16-24 OZ.
7	0-2 DEG.	SNUB	16-24 OZ.

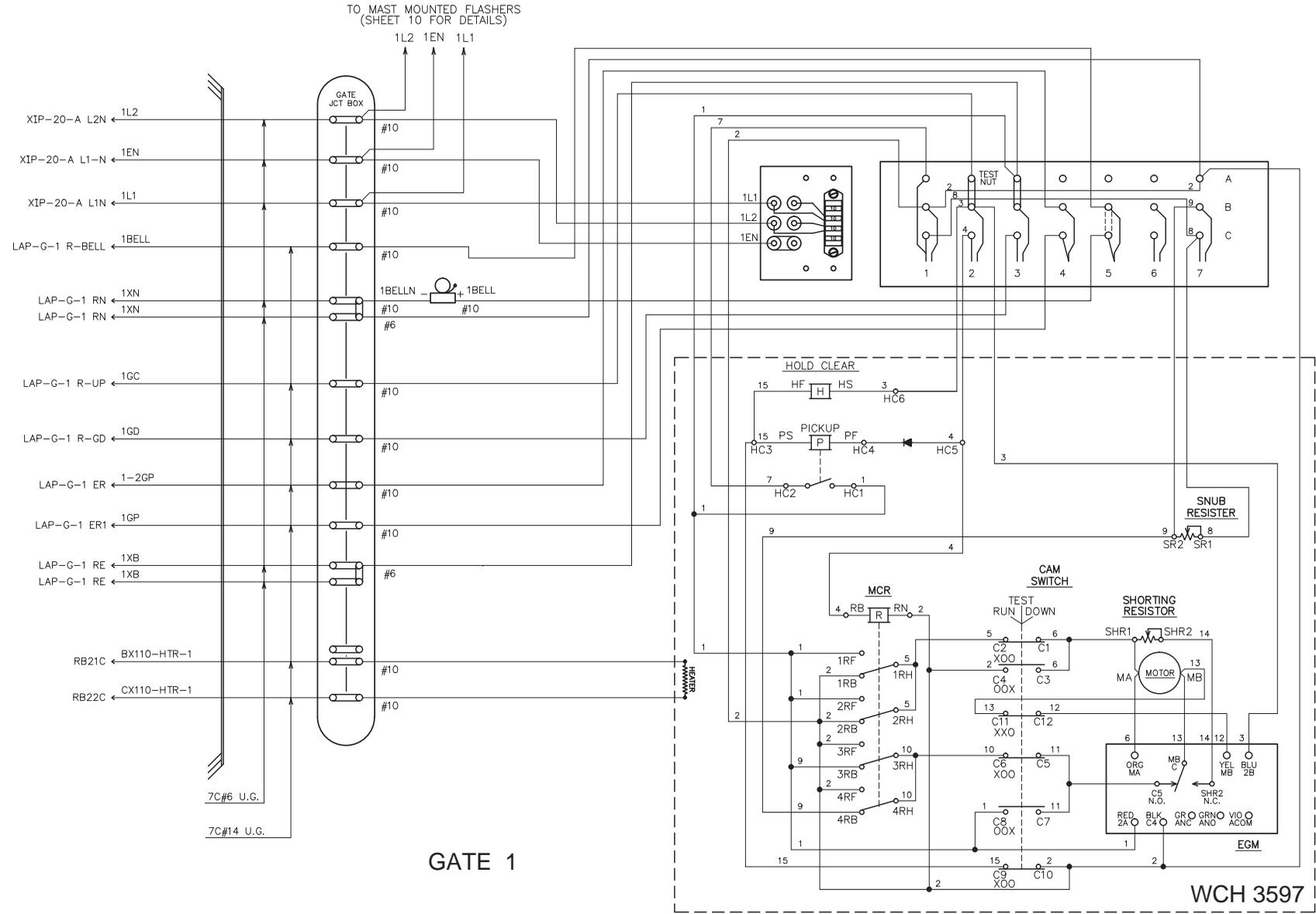
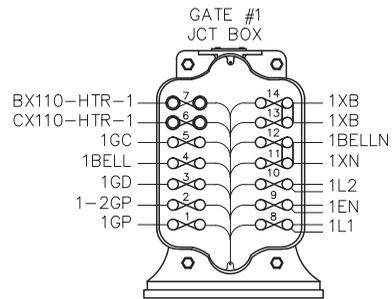
NOTES:

* BELL TO BE ELECTRONIC.

X = INTERNAL GATE WIRES THAT SHARE ELECTRICAL CONNECTIONS WITH OTHER WIRES THAT ARE ASSIGNED THE SAME NUMBER.

REFER TO SHEET 10 FOR GATE ARM LIGHT WIRING

ADD STRAP FROM:
3A TO 3B AND 3B TO 4B



ILL CC FORM 3 PLANS

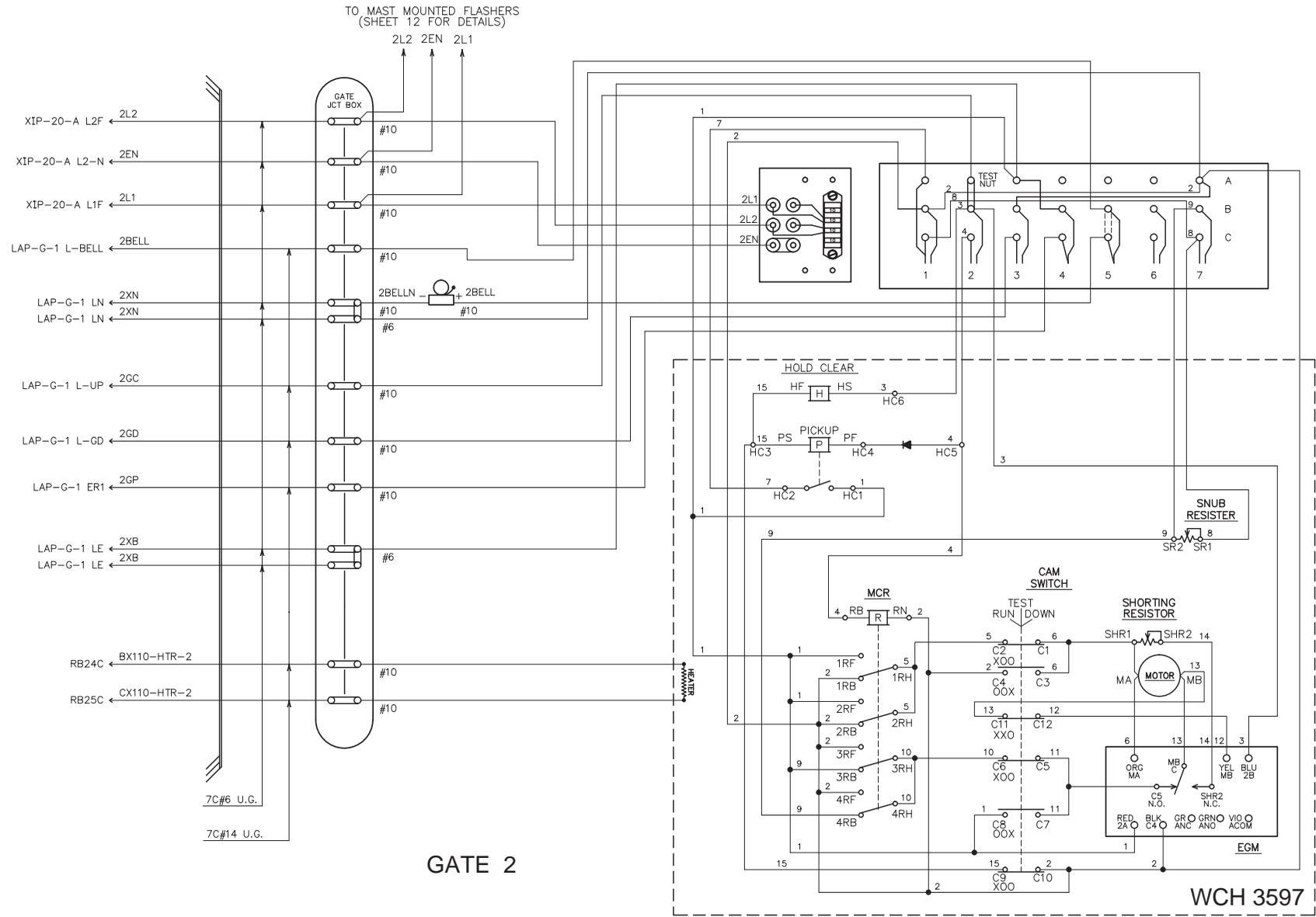
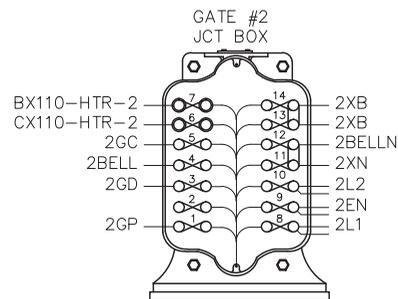
	LOCATION E. LINDENWOOD ROAD (TR 223B) WHITE ROCK TOWNSHIP, OGLE COUNTY, IL			
9601 CAMP BOWIE W BLVD FORT WORTH, TX 76116 (817) 886-8210 WWW.CTCINC.COM		ORIGINAL DATE 10-09-13 DESIGNER CTC DRAFTERMAN CTC CHECKER CTC	TITLE GATE #1 MECHANISM (NEAR SIDE) SUB ROCKFORD RRMP 007.89 DOT NO. 070 057S	CTC NO. CN14073 SCALE N.T.S. SHEET 09 OF 18

REVISION BLOCK	DATE	BY	DESCRIPTION
A	08-07-15	AS	AS-WIRED
		GETS.	

CONTACT	CLOSED	FUNCTION	TENSION
1B	75-90 DEG.	POWER DOWN	18-28 OZ.
1F	0-70 DEG.	SNUB DOWN	18-28 OZ.
2	0-86 DEG.	POWER UP	18-28 OZ.
3	0-10 DEG.	GATE DOWN	16-24 OZ.
4	82-90 DEG.	GATE CLEAR	16-24 OZ.
5	10-90 DEG.	BELL	16-24 OZ.
6	SPARE	SPARE	16-24 OZ.
7	0-2 DEG.	SNUB	16-24 OZ.

NOTES:

- * BELL TO BE ELECTRONIC.
- X → = INTERNAL GATE WIRES THAT SHARE ELECTRICAL CONNECTIONS WITH OTHER WIRES THAT ARE ASSIGNED THE SAME NUMBER.
- REFER TO SHEET 12 FOR GATE ARM LIGHT WIRING
- ADD JUMPER FROM:
3A TO 4B AND 3B TO 7A



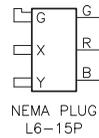
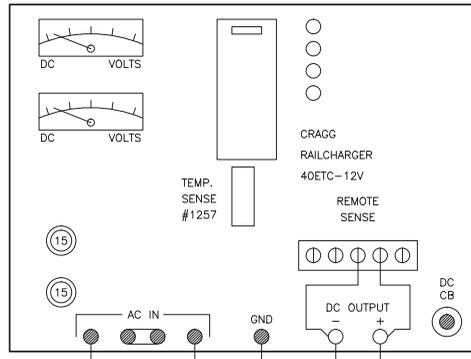
WCH 3597

ILL CC FORM 3 PLANS

			LOCATION
			E. LINDENWOOD ROAD (TR 223B) WHITE ROCK TOWNSHIP, OGLE COUNTY, IL
9601 CAMP BOWIE W BLVD FORT WORTH, TX 76116 (817) 886-8210 WWW.CTCINC.COM	ORIGINAL DATE 10-09-13 DESIGNER CTC DRAFTER CTC CHECKER CTC	TITLE GATE #2 MECHANISM (FAR SIDE) SUB ROCKFORD RRMP 007.89 DOT NO. 070 057S	CTC NO. CN14073 SCALE N.T.S. SHEET 11 OF 18

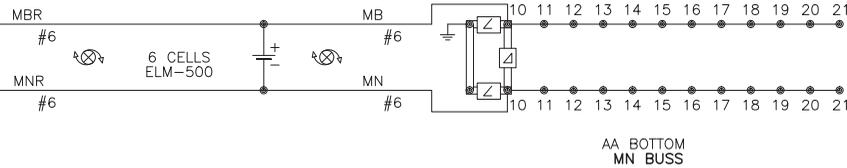
REVISION BLOCK	DATE	BY	DESCRIPTION
A	08-07-15	AS-WIRED	
		BY: GETS.	

MB-CHARGER
(SIDE "A" WALL)



3C#14 ←

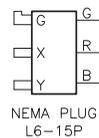
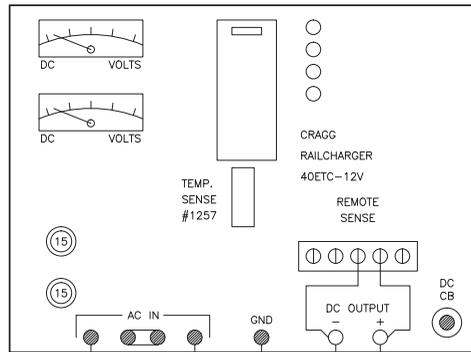
MB-BATTERY



BATTERY BUSS DETAILS

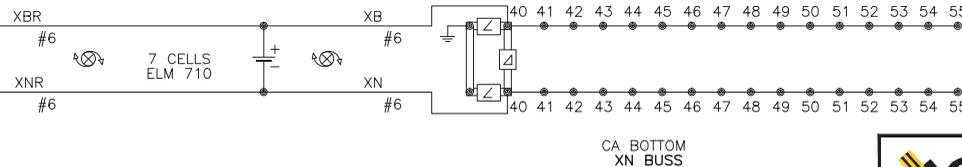
MB BUSS (TOP)	AA	MN BUSS (BOTTOM)
SPARE	21	SPARE
SPARE	20	SPARE
SPARE	19	SPARE
OOSR 6	18	RCDR J7-UAX-
PO DB1	17	PO DB3
XR 15	16	RCDR J12-CS TK1-
OOSN	15	OOSN
RCDR J11-BATT 1+	14	RCDR J11-BATT 1-
RCDR J11-B	13	RCDR J11-N
RTU-6 PWR +	12	RTU-6 PWR -
MDSA-1 BATT+	11	MDSA-1 BATT-
MB BATT+	10	MN BATT-

XB-CHARGER
(SIDE "C" WALL)



3C#14 ←

XB-BATTERY



BATTERY BUSS DETAILS

XB BUSS (TOP)	CA	XN BUSS (BOTTOM)
SPARE	55	SPARE
LAP-G-1 B	54	LAP-G-1 N
LAP-G-1 B	53	LAP-G-1 N
XIP-20-A B	52	XIP-20-A N
GDR 25	51	IXC-20S-A J5-2
GDR 15	50	IXC-20S-A J5-10
GPR 16	49	XIP-20-A G1-
GDR 16	48	RCDR J12-BELL-
GPR 12	47	GPR 1E
CC58T	46	IXC-20S-A J5-14
SPARE	45	RCDR J7-GD-
RCDR J7-120 VAC+	44	RCDR J7-120 VAC-
RCDR J11-BATT 2+	43	RCDR J11-BATT 2-
RTU-6 IN4+	42	RTU-6 IN4-
XIP-20-A L1BATTB	41	XIP-20-A L1BATTN
XB BATT+	40	XN BATT-

ILL CC FORM 3 PLANS



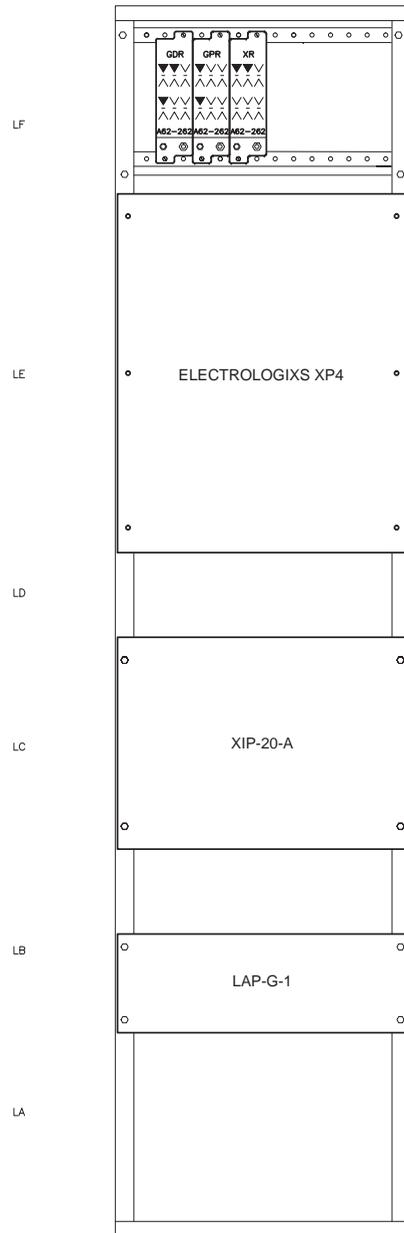
9601 CAMP BOWIE W BLVD
FORT WORTH, TX 76116
(817) 886-8210
WWW.CTCINC.COM

LOCATION E. LINDENWOOD ROAD (TR 223B) WHITE ROCK TOWNSHIP, OGLE COUNTY, IL		
DESIGNER	DATE	TITLE
CTC	10-09-13	BATTERY CHARGER
DRAWN	SCALE	CTC NO.
CTC	007.89	CN14073
CHECKER	SHEET	SCALE
CTC	13 OF 18	1"=2'

REVISION BLOCK	DATE	BY	DESCRIPTION
A	08-07-15	AS-WIRED	
		BY: GETS.	

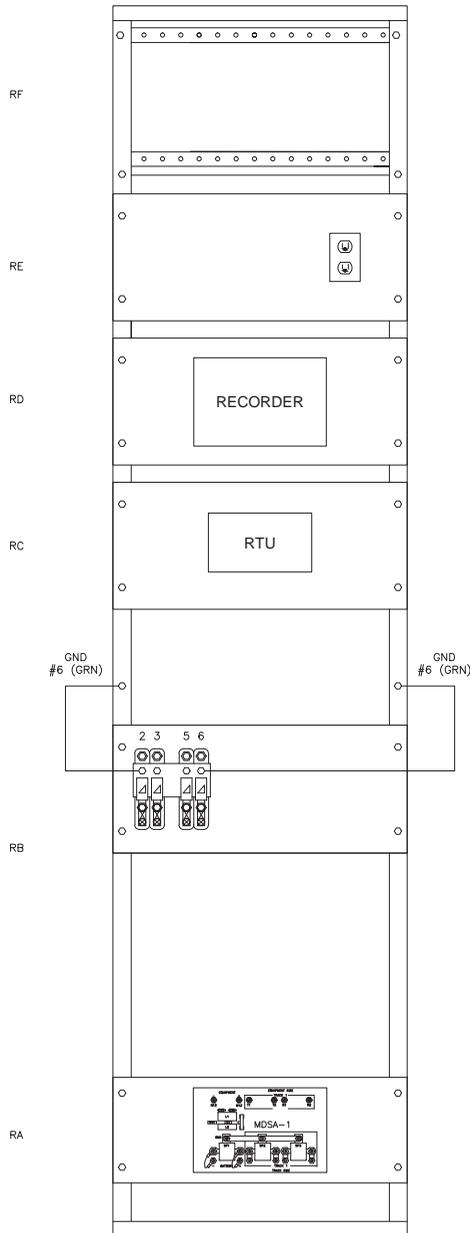
CHANGE FROM TYPICAL: Y

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

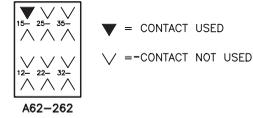


1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20

1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20



1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20



▼ = CONTACT USED
 ▲ = CONTACT NOT USED

A62-262

RELAY CROSS REFERENCE	
GRS	SAFETRAN
A62-262	400000

SIDE 'B' FRONT

ILL CC FORM 3 PLANS

			LOCATION E. LINDENWOOD ROAD (TR 223B) WHITE ROCK TOWNSHIP, OGLE COUNTY, IL	
			9601 CAMP BOWIE W BLVD FORT WORTH, TX 76116 (817) 886-8210 WWW.CTCINC.COM	
ORIGINAL DATE 10-09-13	TITLE RACK FRONT VIEW	DESIGNER CTC	SUB ROCKFORD	CTC NO. CN14073
DRAFTSMAN CTC	TRMP 007.89	CHECKER CTC	SCALE 1"=2'	SHEET 15 OF 18

REVISION BLOCK	BY	DATE	DESCRIPTION
A	AS	08-07-15	AS-WIRED
	GETS.		

CHANGE FROM TYPICAL: Y

