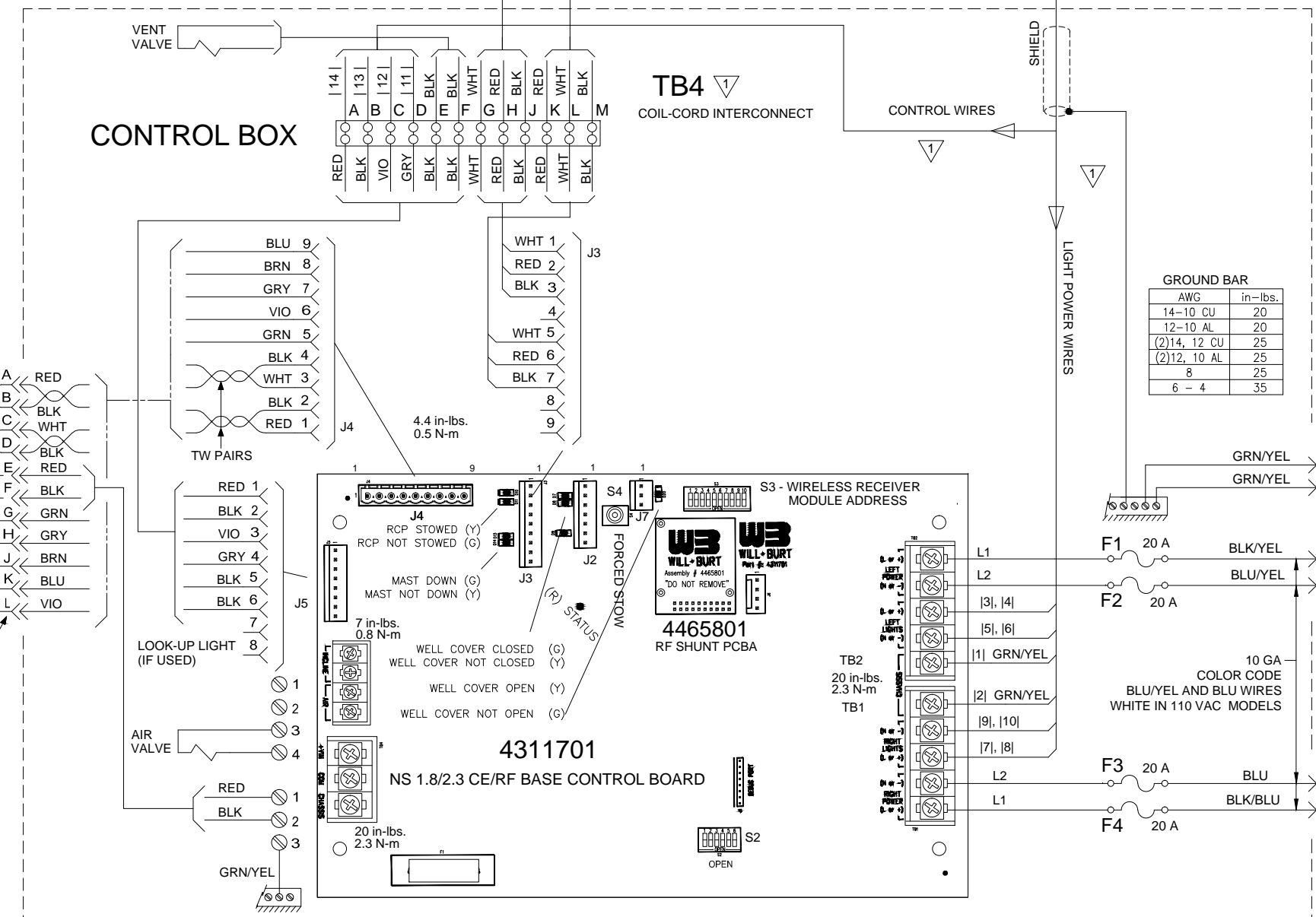
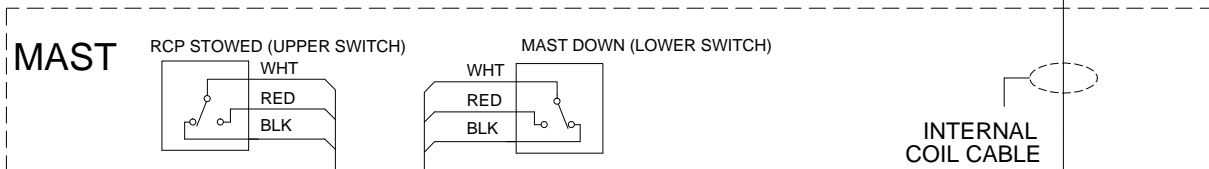
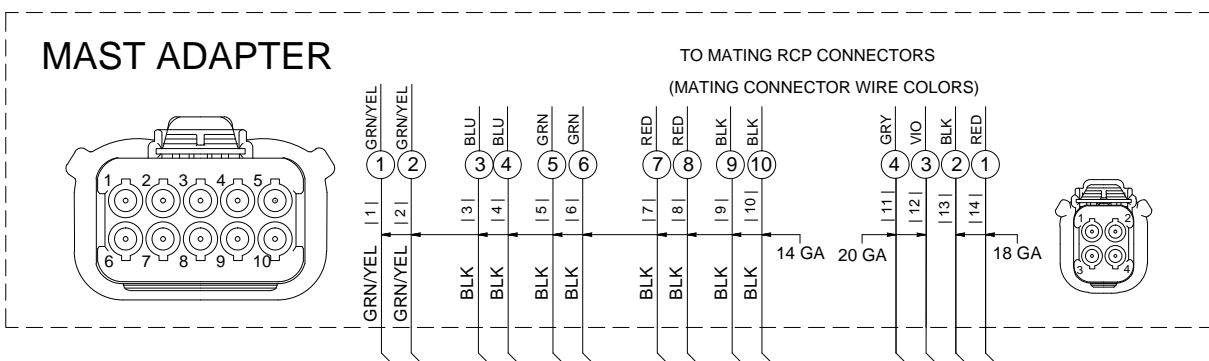


NOTES:
1. INSTALLER CONNECTIONS.



REVISIONS				
ECN	REV	DESCRIPTION	DATE	BY/APPL
9930	E	ADD DIPSWITCH S2-1 NESTED RELAY FUNCTION	03-29-10	DJB/JDN
9873	F	ADD ALTERNATE WIRING FOR LED LIGHTS.	04-14-10	DJB/JDN
10060	G	MOVE INPUT OPTIONS TO NEW DRAWINGS CALLED OUT IN TABLE 1, OPTIONAL CAMERA ISOLATION RELAY ADDED TO RCP PAGE 2	10-06-10	DJB/JDN
10733	H	DELETE RCP LIGHT POWER TERMINAL BLOCK, ADD ALTERNATE LIGHT WIRING.	11-3-11	DJB/JNK

TABLE 1
JUNCTION BOX WIRING

APPLICATION	TYPE	DRAWING
SINGLE HARD-WIRED PANEL MOUNT	NFPA	WD-72021
SINGLE HARD-WIRED J-BOX	NFPA	WD-72022
	STANDARD	WD-72023
TWO HARD-WIRED J-BOXES	NFPA	WD-72025
	STANDARD	WD-72026

CONTROL LINES, DC POWER
SEE TABLE 1

PLUG, 11 PIN, CA3106E24-20S-F80-A-206

BASE DIP SWITCH S2

POS	OPEN	CLOSED
1	J4 8,9 CLOSED WHEN NESTED	J4 8,9 OPEN WHEN NESTED
2	NFPA MODE	STANDARD
3	RCP	NO RCP
4	ROOF MOUNT	VERTICAL
5	OPEN	DO NOT USE
6	OPEN	DO NOT USE

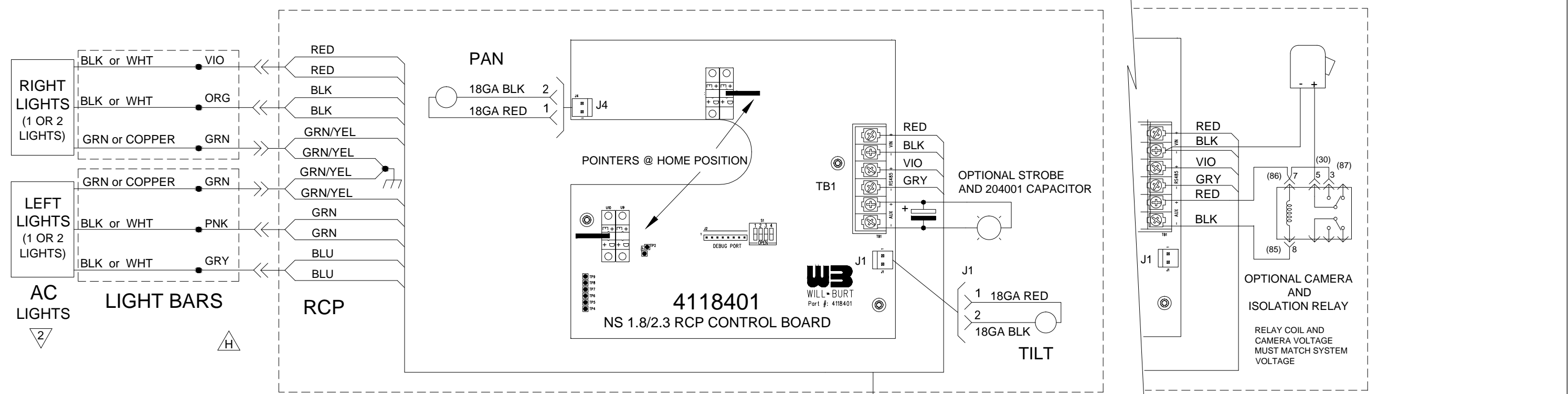
MATERIAL NSC SYSTEM WIRING.DWG	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS ± 1/2" 0 = ± 00 = ± 000 = ± FRACTIONS ± BREAK ALL SHARP CORNERS 1/25" ON ALL MACHINED SURFACES	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR REPRODUCED OR ITS CONTENTS DISCLOSED IN WHOLE OR IN PART, WITHOUT THE PRIOR WRITTEN CONSENT OF THE WILL-BURT COMPANY. FOR LOGISTICAL SUPPORT ONLY SIGNATURE DATE DR. BY DJB CK. BY JN APP. BY	WILL-BURT AN EMPLOYEE OWNED COMPANY ORRVILLE, OHIO NEXT ASSY DESC. NS CE VERTICAL WITH 4311701 CE /RF CONTROL BASE WIRING SIZE DWG. No. 48066 SCALE NTS SHEET 1 OF 2
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REVISIONS				
ECN	REV	DESCRIPTION	DATE	BY/APPVL
9930	E	ADD DIPSWITCH S2-1 NESTED RELAY FUNCTION	03-29-10	DJB/JDN
9873	F	ADD ALTERNATE WIRING FOR LED LIGHTS.	04-14-10	DJB/JDN
10060	G	MOVE INPUT OPTIONS TO NEW DRAWINGS CALLED OUT IN TABLE 1, OPTIONAL CAMERA ISOLATION RELAY ADDED TO RCP PAGE 2	10-06-10	DJB/JDN
10733	H	DELETE RCP LIGHT POWER TERMINAL BLOCK, ADD ALTERNATE LIGHT WIRING.	11-3-11	DJB/JNK

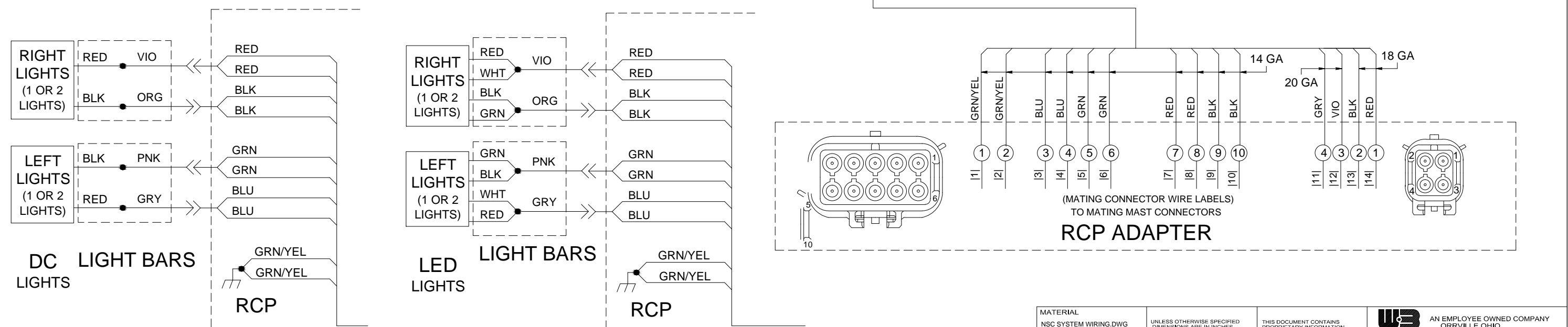
NOTES:
 2. AC LIGHTS MAY HAVE 2 BLACK WIRES, 2 WHITE WIRES OR 1 BLACK AND 1 WHITE WIRE.

RCP DIP SWITCH S1

POS	OPEN	CLOSED
1	STOP ON FAULT	STOW ON FAULT
2	RCP	POSITIONER
3	STOW WHILE LOWERING	STOW BEFORE LOWERING
4	UNUSED	UNUSED



ALTERNATE WIRING



MATERIAL NSC SYSTEM WIRING.DWG	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON: DECIMALS ANGLES 0 = ± 1/2" 00 = ± 000 = ± FRACTIONS ± BREAK ALL SHARP CORNERS 1/25" ON ALL MACHINED SURFACES	THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SHALL NOT BE USED OR REPRODUCED OR ITS CONTENTS DISCLOSED IN WHOLE OR IN PART, WITHOUT THE PRIOR WRITTEN CONSENT OF THE WILL-BURT COMPANY. FOR LOGISTICAL SUPPORT ONLY SIGNATURE DATE DR. BY DJB CK. BY JN APP. BY	AN EMPLOYEE OWNED COMPANY ORRVILLE, OHIO NEXT ASS'Y DESC. NS CE VERTICAL WITH 4311701 CE /RF CONTROL RCP WIRING SIZE DWG. No. 48066 SCALE NTS SHEET 2 OF 2
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