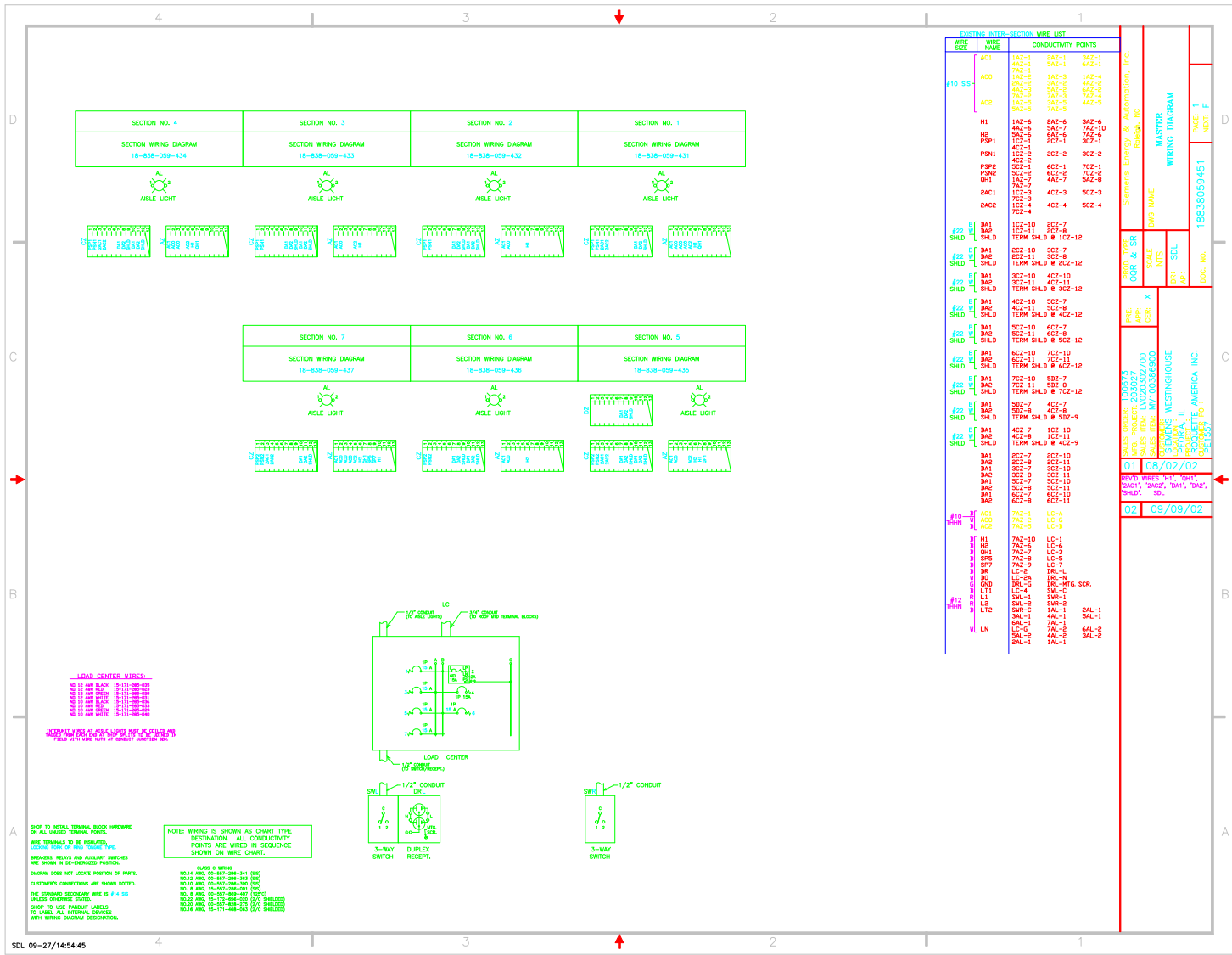

EXISTING INTER-SECTION WIRE LIST

WIRE SIZE	WIRE NAME	CONDUCTIVITY POINTS		
#10 SIS	AC1	1AZ-1	2AZ-1	3AZ-1
		4AZ-1	5AZ-1	6AZ-1
		7AZ-1		
	AC0	1AZ-2	1AZ-3	1AZ-4
		2AZ-2	2AZ-3	4AZ-2
		4AZ-3	5AZ-2	6AZ-2
		7AZ-2	5AZ-3	6AZ-3
	AC2	1AZ-5	2AZ-5	7AZ-4
		3AZ-5	4AZ-5	5AZ-5
		6AZ-5	7AZ-5	
	H1	1AZ-6	2AZ-6	3AZ-6
		4AZ-6	5AZ-7	7AZ-10
	H2	5AZ-6	6AZ-6	7AZ-6
	PSP1	1CZ-1	2CZ-1	3CZ-1
		4CZ-1		
	PSN1	1CZ-2	2CZ-2	3CZ-2
		4CZ-2		
	PSP2	5CZ-1	6CZ-1	7CZ-1
	PSN2	5CZ-2	6CZ-2	7CZ-2
	QH1	1AZ-7	4AZ-7	5AZ-8
		7AZ-7		
	2AC1	1CZ-3	4CZ-3	5CZ-3
		7CZ-3		
	2AC2	1CZ-4	4CZ-4	5CZ-4
		7CZ-4		
#22 SHLD	DA1	1CZ-10	2CZ-7	
	DA2	1CZ-11	2CZ-8	
	SHLD	TERM SHLD @ 1CZ-12		
#22 SHLD	DA1	2CZ-10	3CZ-7	
	DA2	2CZ-11	3CZ-8	
	SHLD	TERM SHLD @ 2CZ-12		
#22 SHLD	DA1	3CZ-10	4CZ-10	
	DA2	3CZ-11	4CZ-11	
	SHLD	TERM SHLD @ 3CZ-12		
#22 SHLD	DA1	4CZ-10	5CZ-7	
	DA2	4CZ-11	5CZ-8	
	SHLD	TERM SHLD @ 4CZ-12		
#22 SHLD	DA1	5CZ-10	6CZ-7	
	DA2	5CZ-11	6CZ-8	
	SHLD	TERM SHLD @ 5CZ-12		
#22 SHLD	DA1	6CZ-10	7CZ-10	
	DA2	6CZ-11	7CZ-11	
	SHLD	TERM SHLD @ 6CZ-12		
#22 SHLD	DA1	7CZ-10	5DZ-7	
	DA2	7CZ-11	5DZ-8	
	SHLD	TERM SHLD @ 7CZ-12		
#22 SHLD	DA1	5DZ-7	4CZ-7	
	DA2	5DZ-8	4CZ-8	
	SHLD	TERM SHLD @ 5DZ-9		
#22 SHLD	DA1	4CZ-7	1CZ-10	
	DA2	4CZ-8	1CZ-11	
	SHLD	TERM SHLD @ 4CZ-9		
	DA1	2CZ-7	2CZ-10	
	DA2	2CZ-8	2CZ-11	
	DA1	3CZ-7	3CZ-10	
	DA2	3CZ-8	3CZ-11	
	DA1	5CZ-7	5CZ-10	
	DA2	5CZ-8	5CZ-11	
	DA1	6CZ-7	6CZ-10	
	DA2	6CZ-8	6CZ-11	
#10 THHN	AC1	7AZ-1	LC-5	
	AC0	7AZ-2	LC-6	
	AC2	7AZ-5	LC-8	
	H1	7AZ-10	LC-1	
	H2	7AZ-6	LC-6	
	QH1	7AZ-7	LC-3	
	SP5	7AZ-8	LC-5	
	SP7	7AZ-9	LC-7	
	IR	LC-2	IRL-L	
	DO	LC-2A	IRL-N	
	GND	IRL-G	IRL-MTG SCR.	
#12 THHN	LT1	LC-4	SWL-C	
	L1	SWL-1	SWR-1	
	L2	SWL-2	SWR-2	
	LT2	SWR-C	1AL-1	2AL-1
		3AL-1	4AL-1	5AL-1
		6AL-1	7AL-1	
	LN	LC-G	7AL-2	6AL-2
		5AL-2	4AL-2	3AL-2
		2AL-1	1AL-1	

Siemens Energy & Automation, Inc.
Raleigh, NC

MASTER WIRING DIAGRAM

DWG NAME:

PROJ: PRC
QGR & SR

SCALE: NTS

DR: SDL
AP:

DOC. NO: 18838059451

PAGE: 1
NEXT: F

SALES ORDER: 100671
SAP'S PROJECT: 203027
SALES ITEM: LV020302700
SALES DATA: MW100306900

CUSTOMER: WESTINGHOUSE
PEORIA, IL
ROQUETTE AMERICA INC.
PO #: 61867

REV	DATE
01	08/02/02
REV'D WIRES "H1", "QH1", "2AC1", "2AC2", "DA1", "DA2", "SHLD", SDL	
02	09/09/02

SDL 09-27/14:54:45