

PED DETECTOR ASSIGNMENT PROGRAMMING TO ASSIGN PHASE 9 TO PED DETECTOR 4

- From Main Menu select **3 - PHASE DATA**
- From PHASE DATA Submenu select **7 - DETECTOR DATA**
- From DETECTOR DATA Submenu select **9-PED 1-8**
- From DETECTOR CONFIG DATA Submenu select **4-PEDESTRIAN DET 4+**

ASSIGN PHASE 9
TO DETECTOR 4

```

PED DET 4   PHASE 12345678 90123456
ASSIGNED PHASES....00000000 10000000
SWITCH PHASES.....00000000 00000000
MODE 1   CALL 1   EXT/10 0
VOLUME 0 PASS 0   DLY/10 0
OCCUPY 0 ADDED 0   FAIL 255
LOCK 0   QUEUE 0   QLIMIT 0
    
```

[1]

PED DETECTOR PROGRAMMING COMPLETE

LOAD SWITCH MAPPING DETAIL (program controller as shown below)

FROM MAIN MENU PRESS 4 (UNIT DATA)

```

UNIT DATA
1-STARTUP & MISC.    6-SEQUENCES
2-REMOTE FLASH      7-PORT 1/ITS DATA
3-OVERLAP DATA     8-I/O MISC
4-PEER-TO-PEER     9-OUTPUT MAPPING
5-RING STRUCTURE   B-BANK SELECTION
                   C-COPY BANK
'+ ' DENOTES BANKABLE UNIT DATA
    
```

[1]

SELECT 9 - OUTPUT MAPPING

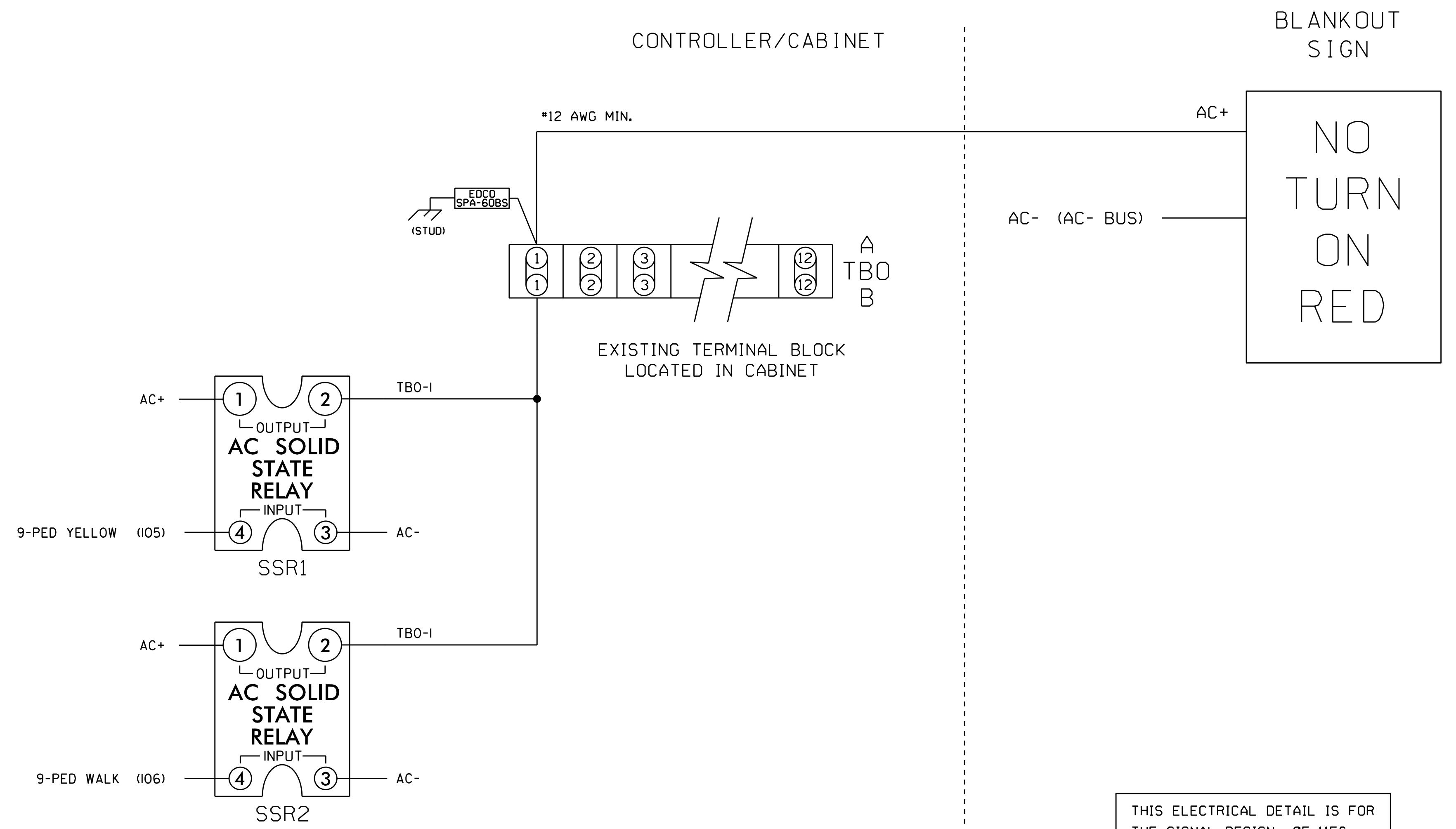
OUTPUT MAPPING		EDIT MODE: LDSW	
		E-TOGGLE MODE	
LDSW	..1.. ..2.. ..3.. ..4.. ..5.. ..6..		
RED	PH1 PH2 PD2 PH3 PH4 PD9		
YEL	- - - - -		
GRN	- - - - -		
F10	1 2 3 4 5 6		
PREV/NEXT TO CYCLE	D-DISPLAY COMPAT		

USE ENTER AND NEXT KEYS TO
MAP 'LDSW 6' AS 'PD9'

LOAD SWITCH MAPPING COMPLETE

BLANKOUT SIGN WIRING DETAIL

(wire as shown)



NOTE: Relays SSR1 and SSR2 are SPST (normally open) Solid State Relays with AC input and AC (25 amp) output.

THIS ELECTRICAL DETAIL IS FOR
THE SIGNAL DESIGN: 05-1156
DESIGNED: January 2023
SEALED: 01/03/2023
REVISED: N/A

Electrical Detail - Sheet 3 of 5

	SR 2000 (Falls of Neuse Rd.) at SR 2012 (Litchford Rd.)		
	Division 5 Wake County Raleigh	PLAN DATE: January 2023	
PREPARED BY: S. Kirkpatrick	REVIEWED BY:	REVISIONS	INIT. DATE
750 N. Greenfield Pkwy, Corner, NC 27529	Documented by: Ryan W. Hough	01/11/2023	DATE

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

SIG. INVENTORY NO. 05-1156

11-1-2023 1:44:44
 S:\Projects\Signal Management\Projects\05-1156\05-1156-05-2023 & 05-1176\05-1156-05-1176\05-1156-05-1176.dgn
 S:\Projects\Signal Management\Projects\05-1156\05-1156-05-2023 & 05-1176\05-1156-05-1176\05-1156-05-1176.dgn
 S:\Projects\Signal Management\Projects\05-1156\05-1156-05-2023 & 05-1176\05-1156-05-1176\05-1156-05-1176.dgn