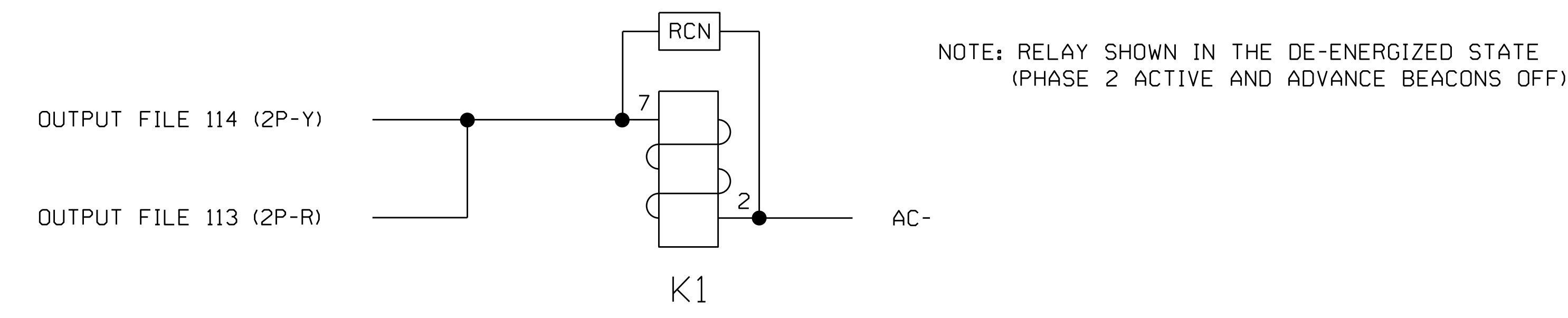
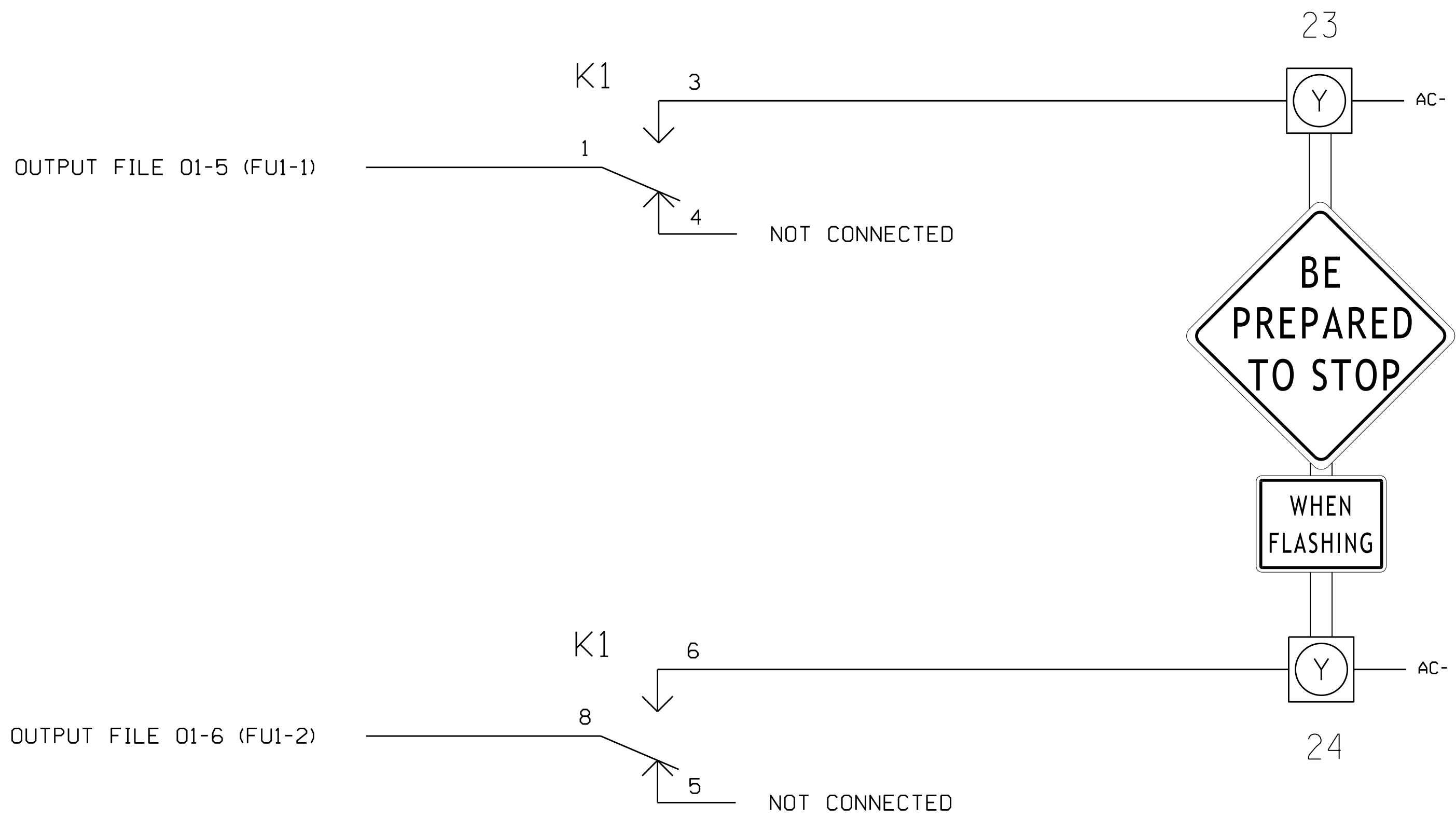


## ADVANCE BEACON RELAY CONTROL AND SIGN WIRING DETAIL



NOTE: RELAY SHOWN IN THE DE-ENERGIZED STATE  
(PHASE 2 ACTIVE AND ADVANCE BEACONS OFF).

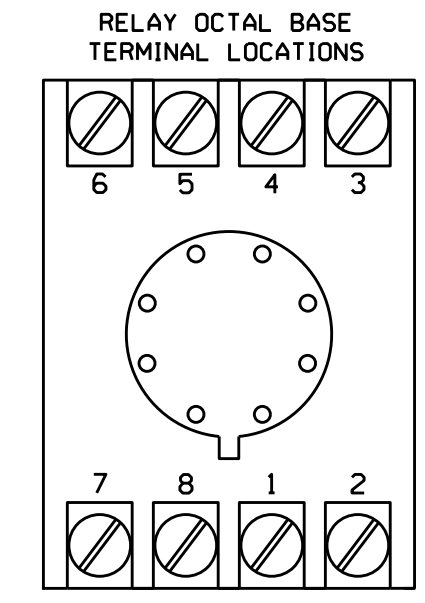


THIS ELECTRICAL DETAIL IS FOR  
THE SIGNAL DESIGN: 05-1642T2  
DESIGNED: December 2015  
SEALED: 2/1/2016  
REVISED: N/A

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

### NOTES

- RELAY K1 IS A DPDT WITH A 120VAC COIL, CONTACT RATING 120VAC, 5 AMPS.
- THE RC NETWORK ACROSS THE COIL OF K1 IS VALUED AT .1 MICRO FARAD, 100 OHM.



Electrical Detail - Temp Design 2 (TMP Area II Phase I, Stage II) - Sheet 3 of 3

<p>Prepared in the Offices of:</p> <p>750 Greenfield Parkway, Garner, NC 27529</p>	<p><b>W. Peace Street</b> at <b>US 70 WB-401/NC 50 NB</b> (Capital Blvd.) Ramps</p>	<p>SEAL</p>					
<p>Division 5 Wake County Raleigh</p> <p>PLAN DATE: January 2016 REVIEWED BY: T. Joyce</p> <p>PREPARED BY: S. Armstrong REVIEWED BY:</p>		<p>DocuSigned by: Keith M. Mims 2/2/2016 2F8078E8C03445 DATE</p>					
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>REVISIONS</th> <th>INIT.</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>			REVISIONS	INIT.	DATE		
REVISIONS	INIT.	DATE					
<p>SIG. INVENTORY NO. 05-1642T2</p>							

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sarmstrong