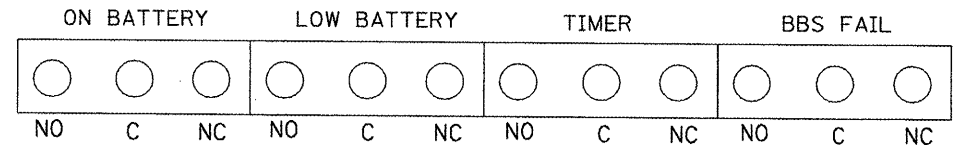


**NOTES:**

1. TB - #8 TERMINAL BLOCKS
2. NO - NORMALLY OPEN
3. NC - NORMALLY CLOSED
4. NO/NC CONTACTS SHALL ALL TOGGLE SIMULTANEOUSLY WITH A SINGLE MANUALLY OPERATED SWITCH.
5. THE MANUAL BYPASS SWITCH SHALL ONLY SWITCH LINE POWER. THE NEUTRAL AND EQUIPMENT GROUND SHALL NOT BE SWITCHED AND SHALL BE CONNECTED TO THE NEMA CABINET BUSES.



NO/NC CONTACTS MAY SHARE OR USE SEPARATE COMMONS.

NOT TO SCALE  
TRAFFIC SIGNALS  
SHEET 12 OF 12

FILE NAME =	USER NAME = lobebludsm	DESIGNED -	REVISED -
68590 - IL 29 & Wesley Traffic Signals	Final 3-12-10.dgn	DRAWN -	REVISED -
	PLOT SCALE = 49.7268' / IN.	CHECKED -	REVISED -
	PLOT DATE = 3/25/2010	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**BATTERY BACKUP SYSTEM BLOCK AND BYPASS SWITCH DIAGRAMS**

SCALE:      SHEET NO. OF SHEETS      STA.      TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	(1)RS-9,L-2,N,TS-4	TAZEWELL	122	56
FED. ROAD DIST. NO.			ILLINOIS FED. AID PROJECT	
			CONTRACT NO. 68590	