

**TRAFFIC SIGNAL GENERAL NOTES**

1. THE CONTRACTOR SHALL CONTACT THE APPROPRIATE CITY A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.
  - A. DEKALB 815-748-2030
  - B. GENOA 815-784-2327
  - C. SANDWICH 815-786-9321
  - D. SYCAMORE 815-895-4515
  - E. WATERMAN 815-264-3652
2. THE TRAFFIC SIGNAL SECTION AT THE ILLINOIS DEPARTMENT OF TRANSPORTATION, DISTRICT 3, SHALL BE NOTIFIED AT 815-434-8506 AT LEAST 72 HOURS PRIOR TO TURNING ON ANY FLASHER OR CONTROLLER UNITS.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCED NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 800-892-0123.
4. ALL TRAFFIC CONTROL AND OTHER ADVISORY SIGNS NEEDED FOR CONSTRUCTION ARE TO BE FURNISHED BY THE CONTRACTOR IN ACCORDANCE WITH SECTION 701 OF THE STANDARD SPECIFICATIONS.
5. ALL TRAFFIC SIGNAL HEADS SHALL BE 12-INCH POLYCARBONATE.
6. TRAFFIC SIGNAL HEADS SHALL BE PROPERLY COVERED PRIOR TO INTERSECTION TURN-ON OR AS DIRECTED BY THE ENGINEER. THIS COST SHALL BE INCLUDED WITH THE COST OF THE ASSOCIATED TRAFFIC SIGNAL PAY ITEMS.
7. ALL THREADS OF BOLTS USED IN THE ASSEMBLY OF TRAFFIC SIGNAL COMPONENTS SHALL BE COATED WITH A NON-LEAD BASED ANTI-SEIZE COMPOUND, SIMILAR TO LEAD PLATE, PRIOR TO ASSEMBLY.
8. ALL HARDWARE SHALL BE TIGHTENED AND WELL SECURED; CABLES SHALL BE NEATLY WOUND IN HANDHOLES. CABLES SHALL BE NEATLY TRAINED IN THE CONTROLLER CABINET.
9. ALL UNINTERRUPTIBLE POWER SUPPLIES SHALL BE EQUIPPED WITH ALPHA GUARD MONITORS.
10. CONTRACTOR PERSONNEL AND EQUIPMENT SHALL NOT BE LOCATED WITHIN 50' OF THE CENTERLINE OF ANY RAILROAD TRACK.

APPROVED PROVIDERS FOR LED SIGNAL MODULES ARE:  
 GENERAL ELECTRIC  
 DIALIGHT

SEE TABLE FOR PART NUMBERS

DIALIGHT

	PART NO.		PART NO.
RED BALL	433-1210-003XL 433-1270-003XL	RED ARROW	432-1314-001XOD 432-1374-001XOD
YELLOW BALL	433-3230-901XL 433-3270-901XL	YELLOW ARROW	431-3334-901XOD 431-3374-901XOD
GREEN BALL	433-2220-001XL 433-2270-001XL	GREEN ARROW	432-2324-001XOD 432-2374-001XOD
COUNTDOWN PEDESTRIAN	430-6479-001X		

GENERAL ELECTRIC

	PART NO.		PART NO.
RED BALL	DR6-RTFB-77A DR6-RCFB-77A	RED ARROW	DR6-RTAAN-17A
YELLOW BALL	DR6-YTFB-77A DR6-YCFB-77A	YELLOW ARROW	DR6-YTAAN-17A DR6-YTAAN-17A-YX
GREEN BALL	DR6-GTFB-77A DR6-GCFB-77A	GREEN ARROW	DR6-GTAAN-17A DR6-GCAAN-17A
COUNTDOWN PEDESTRIAN	PS7-CFF1-26A-J PS7-CFF1-46A-J		

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DISTRICT THREE

REVIEWED BY: *Bruce A. Wankler*  
 DISTRICT OPERATIONS ENGINEER

DATE: OCTOBER 28, 2011

EXAMINED BY: *Harold Jurek*  
 DISTRICT CONSTRUCTION ENGINEER

*Wayne Phillips*  
 DISTRICT MATERIALS ENGINEER

*Don Brown*  
 DISTRICT STUDIES & PLANS ENGINEER

FILE NAME = D366B54-SHT-TS-GENNOTES.DGN	USER NAME = --	DESIGNED - --	REVISED - ---	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TRAFFIC SIGNAL GENERAL NOTES</b>	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
		DRAWN - ARR/NV	REVISED - ---			--	D-3 LED RETROFIT 2012-1	DEKALB	41	2	
PLOT SCALE = N/A		CHECKED - JKC	REVISED - ---			SCALE: N/A	SHEET NO. __ OF ___ SHEETS	STA. _____ TO STA. _____	CONTRACT NO. 66B54		
PLOT DATE = 10/11		DATE - 10/11	REVISED - ---			ILLINOIS FED. AID PROJECT					