

**TRAFFIC SIGNAL GENERAL NOTES**

- THE CONTRACTOR SHALL CONTACT THE APPROPRIATE CITY A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.
  - WATSEKA 815-432-2711
  - BOURBONNAIS 815-937-3570
  - BRADLEY 815-932-2125
  - KANKAKEE 815-933-0480
  - MOMENCE 815-472-2001
- 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.
- 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.
- 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.
- ALL TRAFFIC SIGNAL HEADS SHALL BE 12-INCH POLYCARBONATE.
- 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.
- 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.
- ALL HARDWARE SHALL BE TIGHTENED AND WELL SECURED; CABLES SHALL BE NEATLY WOUND IN HANDHOLES. CABLES SHALL BE NEATLY TRAINED IN THE CONTROLLER CABINET.
- ALL UNINTERRUPTIBLE POWER SUPPLIES SHALL BE EQUIPPED WITH ALPHA GUARD MONITORS.
- 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**

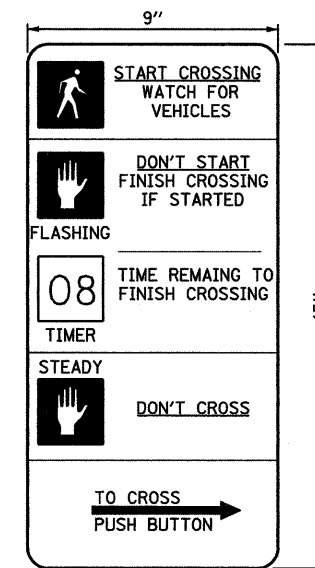
	PART NO.		PART NO.
RED BALL	433-1210-003XL 433-1270-003XL	RED ARROW	432-1314-001XOD 432-1374-001XOD
YELLOW BALL	433-3230-901XL 433-3270-901XL	YELLOW ARROW	431-3334-901XOD 431-3374-901XOD
GREEN BALL	433-2220-001XL 433-2270-001XL	GREEN ARROW	432-2324-001XOD 432-2374-001XOD
COUNTDOWN PEDESTRIAN	430-6479-001X		

**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		

**R10-3E SIGN SCHEDULE**

COUNTY	CITY	INTERSECTION	NUMBER OF R10-3E SIGNS REQUIRED
IROQUOIS	WATSEKA	IL 1 /US 24 (WALNUT ST.) & EIGHTH ST.	8
	BOURBONNAIS	US 45/52 (KENNEDY DR.) & IL 102 (MAIN ST.) /OLIVET ENTRANCE	4
	BOURBONNAIS	US 45/52 & UNIVERSITY AVE	8
	KANKAKEE	IL 17 (COURT ST.) & FIFTH AVE	8
	KANKAKEE	IL 17 (COURT ST.) & ENTRANCE AVE.	8
	KANKAKEE	IL 17 (COURT ST.) & US 45/52 (WASHINGTON AVE.)	4
	KANKAKEE	IL 17 (COURT ST.) & SCHUYLER AVE.	4
	KANKAKEE	IL 17 (COURT ST.) & IL 50 SOUTHBOUND (INDIANA AVE.)	8
	KANKAKEE	IL 17 (COURT ST.) & IL 50 NORTHBOUND (HARRISON AVE.)	8
	KANKAKEE	IL 17 (COURT ST.) & GREENWOOD AVE.	8
	KANKAKEE	IL 17 (COURT ST.) & HOBBIE AVE.	4
	KANKAKEE	IL 17 (COURT ST.) & NELSON AVE.	4
	KANKAKEE	IL 17 (COURT ST.) & FAIRMONT AVE.	6
	KANKAKEE	IL 17 (COURT ST.) & EASTRIDGE DR	2
	KANKAKEE	US 45/52 (KENNEDY DR.) & BROOKMONT BLVD	6
	KANKAKEE	IL 113 & RIVERSIDE HOSITAL RD.	6
	KANKAKEE	IL 17 & FOURTH ST.	8
	MOMENCE	IL 1/17 & IL 114	2
	MOMENCE	IL 1/17 (RANGE ST.) & RMER ST.	4
	MOMENCE	IL 1/17 (RANGE ST.) & WASHINGTON ST.	4
	MOMENCE	IL 1/17 (RANGE ST.) & SECOND ST.	8
<b>TOTAL</b>			<b>122</b>



R10-3E  
 THE CONTRACTOR SHALL SUPPLY AND MOUNT ONE SIGN AT EACH EXISTING PEDESTRIAN PUSH-BUTTON AND THIS SHALL BE INCLUDED IN THE COST OF PEDESTRIAN SIGNAL HEAD PAY ITEM.

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 DISTRICT THREE

REVIEWED BY: Bruce A. Kuckler  
 DISTRICT OPERATIONS ENGINEER

DATE: OCTOBER 28, 2011

EXAMINED BY: Heidi Jones  
 DISTRICT CONSTRUCTION ENGINEER

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 DISTRICT MATERIALS ENGINEER

Tom Benic  
 DISTRICT STUDIES & PLANS ENGINEER