

TRAFFIC SIGNAL GENERAL NOTES

- THE CONTRACTOR SHALL CONTACT THE APPROPRIATE CITY A MINIMUM OF 72 HOURS PRIOR TO BEGINNING WORK.
  - PRINCETON 815-875-2631
  - SPRING VALLEY 815-664-4221
  - LASALLE 815-223-7041
  - MENDOTA 815-539-7459
  - OTTAWA 815-431-1579, EXT. 20
  - PERU 815-223-0061
  - STREATOR 815-672-2517
- 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

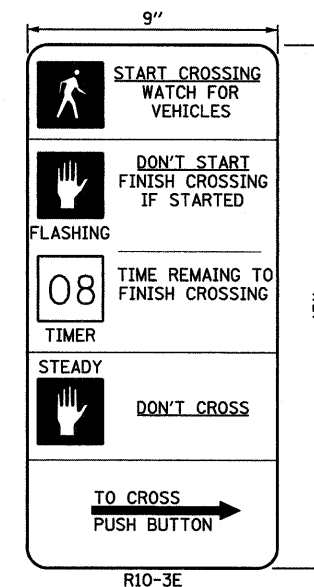
	PART NO.		PART NO.
RED BALL	433-1210-003XL 433-1270-003XL	RED ARROW	432-1314-001XOD 432-1374-001XOD
YELLOW BALL	433-3230-901XL 433-3270-901XL	YELLOW ARROW	431-3334-901XOD 431-3374-901XOD
GREEN BALL	433-2220-001XL 433-2270-001XL	GREEN ARROW	432-2324-001XOD 432-2374-001XOD
COUNTDOWN PEDESTRIAN	430-6479-001X		

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
LASALLE	PERU	US 6 (FOURTH ST.) & PEORIA ST.	8
	PERU	US 6 (FOURTH ST.) & WEST ST.	8
	STREATOR	IL 23 (BLOOMINGTON ST.) & NORTHLAWN JUNIOR HIGH	2
	STREATOR	IL 18 WB (MAIN ST.) & WASSON ST.	4
<b>TOTAL</b>			<b>22</b>



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: *Anna C. Weber*  
DISTRICT OPERATIONS ENGINEER

DATE: OCTOBER 28, 2011

EXAMINED BY: *Heidi Jung*  
DISTRICT CONSTRUCTION ENGINEER

*Wayne Phillips*  
DISTRICT MATERIALS ENGINEER

*Tom Brown*  
DISTRICT STUDIES & PLANS ENGINEER