



THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE STATE AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE STATE'S TRAFFIC SIGNAL MAINTENANCE CONTRACTOR'S MAIN FACILITY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS

- 1 EACH CONTROLLER & CABINET COMPLETE

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACT BID PRICE:

- 4 EACH, TRAFFIC SIGNAL POST
- 8 EACH, SIGNAL HEAD, 1-FACE 5-SECTION
- 4 EACH, SIGNAL HEAD, 1-FACE 3-SECTION
- 8 EACH, TRAFFIC SIGNAL BACKPLATE
- 2 EACH, PEDESTRIAN SIGNAL HEAD, 1-FACE
- 2 EACH, PEDESTRIAN SIGNAL PUSHBUTTON

**TRAFFIC SIGNAL LEGEND**

|                                      | PROPOSED | EXISTING |
|--------------------------------------|----------|----------|
| CONTROLLER                           |          |          |
| SERVICE INSTALLATION                 |          |          |
| TELEPHONE INSTALLATION               |          |          |
| SIGNAL HEAD                          |          |          |
| SIGNAL HEAD WITH BACKPLATE           |          |          |
| SIGNAL HEAD, PEDESTRIAN              |          |          |
| SIGNAL POST                          |          |          |
| MAST ARM ASSEMBLY AND POLE, STEEL    |          |          |
| MAST ARM ASSEMBLY AND POLE, ALUMINUM |          |          |
| COMMON TRENCH                        | CT       |          |
| UNIT DUCT                            | UD       |          |
| HANDHOLE                             |          |          |
| HEAVY DUTY HANDHOLE                  |          |          |
| DOUBLE HANDHOLE                      |          |          |
| G.S. CONDUIT IN TRENCH OR PUSHED     |          |          |

**TRAFFIC SIGNAL LEGEND**

|  | PROPOSED | EXISTING |
|--|----------|----------|
| PEDESTRIAN PUSHBUTTON DETECTOR                   |          |          |
| DETECTOR LOOP                                    |          |          |
| CONCRETE JUNCTION BOX                            |          |          |
| CAST IRON JUNCTION BOX                           |          |          |
| EMERGENCY VEHICLE SYSTEM DETECTOR                |          |          |
| CONFIRMATION BEACON                              |          |          |
| SIGNAL HEAD OPTICALLY PROGRAMMED                 |          |          |
| CONDUIT SPLICE                                   |          |          |
| WOOD POLE  |          |          |
| RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II |          |          |
| VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE  |          |          |
| RAILROAD CONTROL CABINET                         |          |          |
| ILLUMINATED SIGN, FIBER OPTIC "NO LEFT TURN"     |          |          |
| ILLUMINATED SIGN, FIBER OPTIC "NO RIGHT TURN"    |          |          |

NOTE 1:  
RELOCATION OF THE LIGHT DETECTOR AMPLIFIER(S) FROM THE OLD CONTROLLER CABINET TO THE NEW CABINET IS NECESSARY. THE COST OF THIS WORK SHALL BE INCLUDED TO THE COST OF THE NEW CONTROLLER AND CABINET.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE" TO MATCH THE EXISTING ADJACENT SYSTEM.

| REVISIONS |      |
|-----------|------|
| NAME      | DATE |
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ILLINOIS DEPARTMENT OF TRANSPORTATION  
U.S. RTE. 12/20 (95TH ST.) & KEAN AVE.

TRAFFIC SIGNAL MODERNIZATION

SCALE: VERT. 1" = 20'  
DATE 12-11-05

DRAWN BY PRT  
DESIGNED BY RKF  
CHECKED BY JVV  
05-009