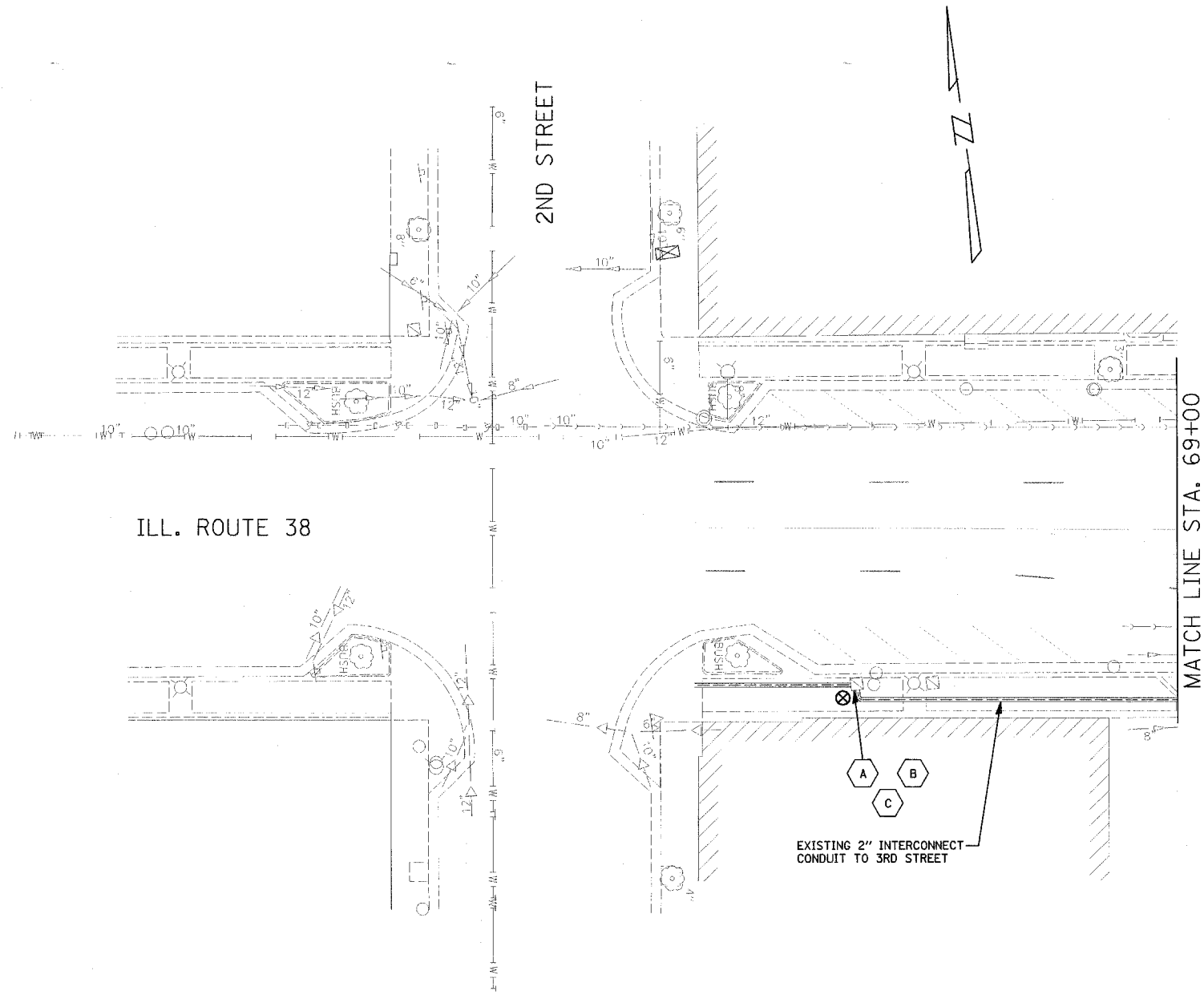


ELECTRICAL SERVICE NOTES

- ELECTRIC SERVICE TO THE TRAFFIC SIGNAL AT THE INTERSECTION OF ILLINOIS 31 AND ILLINOIS 38 IS MAINTAINED AND SUPPLIED BY THE CITY OF GENEVA.
- THE NEW PERMANENT ELECTRIC SERVICE REQUIRES THE INSTALLATION OF A COMMONWEALTH EDISON APPROVED ELECTRIC METER WHICH WILL BE LOCATED OUTSIDE THE NEW PEDESTAL ELECTRIC SERVICE CABINET. THE COST FOR THE ELECTRIC METER IS INCLUDED IN THE PAY ITEM FOR "SERVICE INSTALLATION-GROUND MOUNTED".
- THE ELECTRIC SERVICE TO THE EXISTING TRAFFIC SIGNAL IS TAPPED OFF THE ELECTRIC CABLE SERVING A STREET LIGHT POLE ON THE WEST SIDE OF ILLINOIS 31, AT STA. 339+00. THIS CABLE IS ENERGIZED AT ALL TIMES.
- THE TEMPORARY SERVICE FOR THE TEMPORARY SPAN WIRE SIGNALS WILL INCLUDE A TEMPORARY POLE LOCATED IN THE PARKWAY BETWEEN THE STREET AND SIDEWALK AND ADJACENT TO THE LIGHT POLE AT STA. 339+00. THE TEMPORARY POLE SHALL HAVE A COMMONWEALTH EDISON APPROVED METER ATTACHED TO A ULL APPROVED OPEN BOTTOM METER CABINET ATTACHED TO THE POLE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR GROUNDING THE TEMPORARY SERVICE CABINET IN ACCORDANCE WITH THE NATIONAL ELECTRICAL CODE. THE CONTRACTOR WILL CONTACT THE CITY OF GENEVA TO SPLICE ONTO THE ENERGIZED CABLE SERVING THE LIGHT POLE AND EXISTING TRAFFIC SIGNAL AND ENSURE THE SPLICE IS PROTECTED FROM THE PUBLIC AND OUTSIDE OF THE PROPOSED CURB LINE. A TEMPORARY OVERHEAD CABLE WILL SPAN BETWEEN THE POLE INSTALLED AT STA. 339+00 AND THE TEMPORARY TRAFFIC SIGNAL POLE LOCATED IN THE SOUTHWEST CORNER OF THE INTERSECTION.
- THE CITY SHALL INSPECT ALL REVISIONS TO THE ELECTRICAL SERVICE(S) INSTALLED BY THE STATE'S CONTRACTOR. THE CITY WILL HAVE THE FINAL APPROVAL ON ALL CHANGES EITHER TEMPORARY OR PERMANENT.
- THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER, THE CITY ELECTRICAL ENGINEER AND THE AREA TRAFFIC SIGNAL ENGINEER A MINIMUM OF TWO WORKING DAYS PRIOR TO SCHEDULING ANY POWER INTERRUPTION. UNDER NO CASE WILL A POWER INTERRUPTION BE ALLOWED DURING THE PEAK TRAFFIC PERIODS DURING THE WEEKDAYS: MONDAY THROUGH FRIDAY BETWEEN 6:00 AM - 9:00 AM; 11:00 AM - 1:30 PM AND 3:30 PM - 6:30 PM AND ON WEEKENDS, SATURDAY AND SUNDAY BETWEEN 10:00 AM - 4:00 PM.



1 EACH REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT

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 AND CABINET COMPLETE
- 1 EACH MASTER CONTROLLER

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND SHALL REMAIN THE PROPERTY OF THE AGENCY LISTED BELOW. THE CONTRACTOR SHALL SAFELY STORE AND ARRANGE FOR PICK UP OF ALL EQUIPMENT TO BE RETURNED TO THE LISTED AGENCY AS PER THE TRAFFIC SIGNAL SPECIFICATIONS.

AGENCY: CITY OF GENEVA

- 3 EACH CAST ALUM. 2-PC., SIGNAL POLE BASE COVER

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. REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT.

- 8 EACH TRAFFIC SIGNAL HEAD, 3-SECTION (WITH 12" RED)
- 8 EACH TRAFFIC SIGNAL HEAD, 5-SECTION
- 8 EACH PED. PUSH BUTTONS
- 4 EACH ALUMINUM MAST ARM & POLE ASSEMBLY
- 4 EACH TRAFFIC SIGNAL POST

THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR AND SHALL REMAIN THE PROPERTY OF THE STATE OF ILLINOIS. THIS EQUIPMENT SHALL BE STORED BY THE CONTRACTOR IN A SECURE LOCATION AT THE CONTRACTOR'S SHOP/OFFICE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE EQUIPMENT'S SAFE KEEPING AND WILL BE RESPONSIBLE FOR MAINTAINING THE EQUIPMENT IN THE SAME CONDITION AS IT EXISTED PRIOR TO ITS REMOVAL BY THE CONTRACTOR FOR STORAGE. THE RESIDENT ENGINEER AND THE CONTRACTOR SHALL SIGN OFF ON THE CONDITION OF THE EQUIPMENT PRIOR TO IT BEING REMOVED AND STORED. THE EQUIPMENT SHALL BE INSTALLED AS PART OF THE PERMANENT INSTALLATION AND SHALL BE INSPECTED BY THE RESIDENT ENGINEER BEFORE IT IS INSTALLED. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REPLACING ANY MISSING OR STOLEN EQUIPMENT WHILE IT IS IN THE CONTRACTOR'S POSSESSION. THIS WORK SHALL BE INCIDENTAL TO THE FOLLOWING PAY ITEMS: "RELOCATE EXISTING PEDESTRIAN SIGNAL HEAD", "RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT" AND "RELOCATE EXISTING EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT."

- 8 EACH COUNTDOWN PEDESTRIAN SIGNALS 1-FACE
- 2 EACH EMERGENCY VEHICLE PRIORITY SYSTEM, DETECTOR UNIT
- 1 EACH EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT

DIVISION OF TRANSPORTATION	
TEMPORARY TRAFFIC SIGNAL INSTALLATION REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	
ILL. ROUTE 38 (STATE ST.) & ILL. ROUTE 31 (FIRST ST.)	
NAME	DATE
REVISIONS	
SCALE: 1" = 20'	DRAWN BY:
DATE: 11-28-06	DESIGNED BY:
	CHECKED BY:

PLOT DATE = 11/28/2006
FILE NAME = P:\MS VBA\20060105\chgs\TS_Temp Plan_Sheet-SHT
PLOT SCALE = 1/8" = 1'-0"
USER NAME = JUSER8