

* THE SIGNAL HEAD ON THE POST IN THE NORTHEAST CORNER AND THE OUTER SIGNAL HEAD ON THE EASTBOUND MAST ARM SHALL BE REMOVED FOR THE TEMPORARY TRAFFIC SIGNAL INSTALLATION AND STORED AWAY FROM THE SITE IN A SAFE AREA. THEY SHALL BE RETURNED TO THEIR ORIGINAL LOCATIONS WHEN THE TRAFFIC SIGNALS ARE RETURNED TO THEIR ORIGINAL STATE. THE COST OF THIS WORK SHALL BE INCLUDED IN THE COST OF THE TEMPORARY TRAFFIC SIGNAL INSTALLATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY EQUIPMENT THAT IS LOST OR DAMAGED DURING THIS PROCESS.

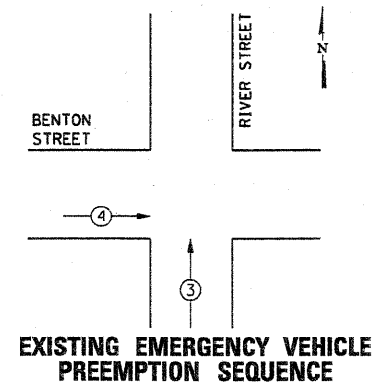
EXISTING TRAFFIC SIGNAL PHASING FOR BOTH INTERSECTIONS OF IL ROUTE 25 AND IL ROUTE 31 AT BENTON STREET WILL BE TEMPORARILY PHASED TO DETOUR TRAFFIC AWAY FROM THE BRIDGE CONSTRUCTION ON DOWNER PLACE. NORMAL TRAFFIC PATTERNS WILL RESUME WHEN THE BRIDGE CONSTRUCTION IS COMPLETE.

RESTORATION OF WORK AREA:
 RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED WITH THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

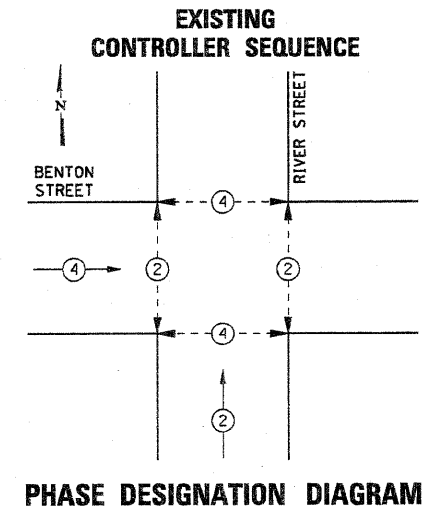
I.D.O.T TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS					
TYPE	NO. LAMPS	WATTAGE		% OPERATION	TOTAL WATTAGE
		INCAND.	LED		
SIGNAL (RED)	6		17	0.50	51.0
(YELLOW)	6		25	0.25	37.5
(GREEN)	6		15	0.25	22.5
ARROW			12	0.10	
PED. SIGNAL	8		25	1.00	200.0
CONTROLLER	1		100	1.00	100.0
UPS	1		25	1.00	25.0
LED SIGN	2		60	0.50	60.0
VIDEO SYSTEM	1		15	1.00	15.0
TOTAL =					511.0

ENERGY COSTS TO: ILLINOIS DEPARTMENT OF TRANSPORTATION
 201 WEST CENTER COURT
 SCHAUMBURG, ILLINOIS 60196-1096

ENERGY SUPPLY CONTACT: MARK SCHERIBEL
 PHONE: (630) 723-2128
 COMPANY: COMMONWEALTH EDISON



EXISTING EMERGENCY VEHICLE PREEMPTORS	
PROPOSED EMERGENCY VEHICLE PREEMPTORS	3 4
MOVEMENT	↑ →



CONTROLLER SEQUENCE LEGEND	
⊕	DUAL ENTRY PHASE
⊖	SINGLE ENTRY PHASE
OL	OVERLAP
*	NUMBER REFERRING TO ASSOCIATED PHASE
⊕	PEDESTRIAN PHASE

COMPANY NAME: HRGreen.com
 CONTACT: HRGreen.com
 CITY: Aurora
 DATE PLOTTED: 9/13/2011 11:50:26 AM
 FILE NAME: 06090472-1s1g01a.dgn
 PLOT DRIVER: PLOT.DWT
 PLOT TABLE: STANDARD-TRANS.TBL



USER NAME = whood	DESIGNED - M.J.F.	REVISED - 09/12/11 M.J.F.
FILE NAME = 06090472-1s1g01a.dgn	DRAWN - JMR	REVISED
PLOT SCALE =	CHECKED - APS	REVISED
PLOT DATE = 9/13/2011	DATE - 9/13/11	REVISED

CITY OF AURORA

EXISTING CABLE PLAN, RESTORATION PLAN AND PHASE DESIGNATION DIAGRAM - BENTON ST. AND RIVER ST. (IL RT. 31)

SCALE: SHEET NO. 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	07-00264-00-BR	KANE	164	27
CONTRACT NO. 63620				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				