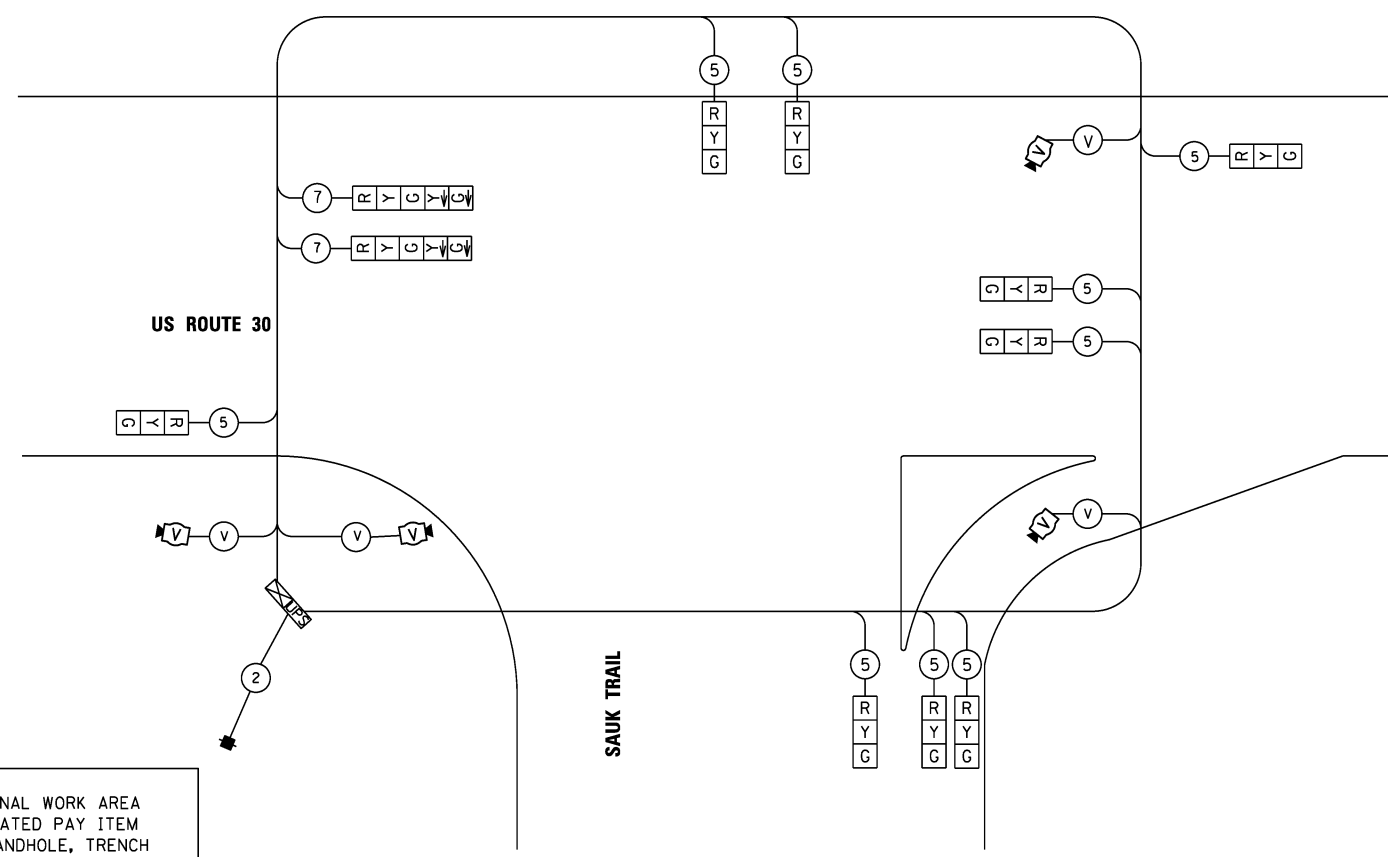
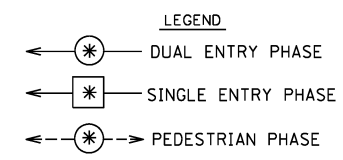
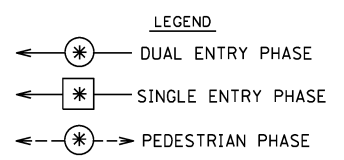


CABLE PLAN - STAGES 1 & 2

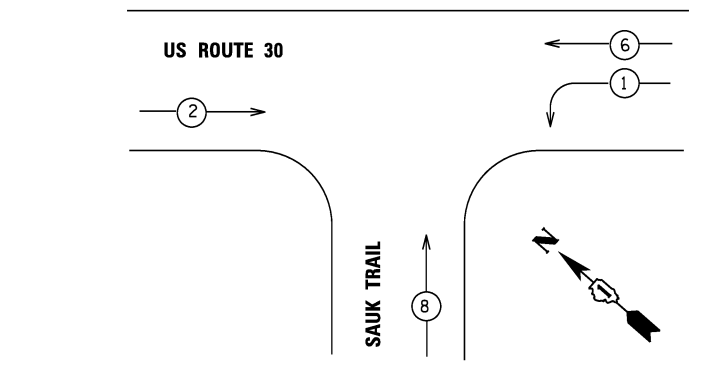


CABLE PLAN - STAGE 4B

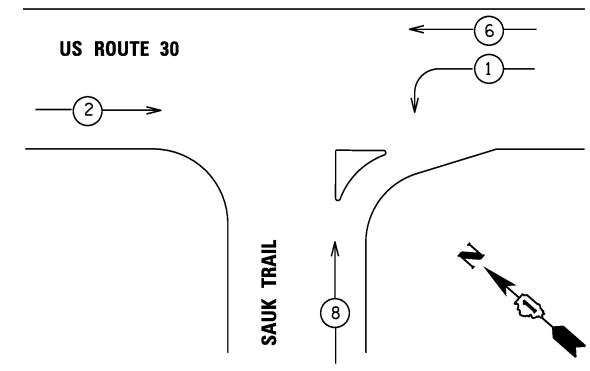
**RESTORATION OF WORK AREA:**  
 RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCIDENTAL TO THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC., AND NO EXTRA COMPENSATION SHALL BE ALLOWED. ALL ROADWAY SURFACES SUCH AS SHOULDERS, MEDIANS, SIDEWALKS, PAVEMENT, 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.



TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS STAGES 1 & 2					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE (INCAND.)	LED	% OPERATION	
SIGNAL (RED)	10	17		0.50	85.00
(YELLOW)	10	25		0.25	62.5
(GREEN)	10	15		0.25	37.5
ARROW	4	12		0.10	4.80
PED. SIGNAL		25		1.00	
CONTROLLER	1	100		1.00	100.00
ILLUM. SIGN				0.05	
VIDEO DETECTION	1	150		1.00	150.00
FLASHER				0.50	
ENERGY COSTS TO: IDOT DIVISION OF HIGHWAYS TOTAL =					439.8
DISTRICT I 201 W. CENTER COURT SCHAUMBURG, IL 60196					
ENERGY SUPPLY CONTACT: GARRY ZACK PHONE: 630-437-3182 COMPANY: COMED					

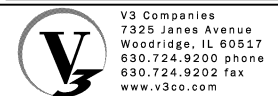


TEMPORARY PHASE DESIGNATION DIAGRAM - STAGES 1 & 2



TEMPORARY PHASE DESIGNATION DIAGRAM - STAGES 4B

TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS STAGE 4B					TOTAL WATTAGE
TYPE	NO. LAMPS	WATTAGE (INCAND.)	LED	% OPERATION	
SIGNAL (RED)	11	17		0.50	93.50
(YELLOW)	11	25		0.25	68.75
(GREEN)	11	15		0.25	41.25
ARROW	4	12		0.10	4.80
PED. SIGNAL		25		1.00	
CONTROLLER	1	100		1.00	100.00
ILLUM. SIGN				0.05	
VIDEO DETECTION	1	150		1.00	150.00
FLASHER				0.50	
ENERGY COSTS TO: IDOT DIVISION OF HIGHWAYS TOTAL =					458.30
DISTRICT I 201 W. CENTER COURT SCHAUMBURG, IL 60196					
ENERGY SUPPLY CONTACT: GARRY ZACK PHONE: 630-437-3182 COMPANY: COMED					



V3 Companies  
 7325 Janes Avenue  
 Woodridge, IL 60517  
 630.724.9200 phone  
 630.724.9202 fax  
 www.v3co.com

USER NAME = hshh  
 DESIGNED - DTE  
 DRAWN - DRP  
 CHECKED - VJD  
 DATE - 08/14/2013

REVISED -  
 REVISED -  
 REVISED -  
 REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

US ROUTE 30 AT SAUK TRAIL  
 TEMPORARY CABLE PLAN AND TEMPORARY PHASE  
 DESIGNATION DIAGRAM - STAGES 1, 2 & 4b  
 SCALE: N.T.S. SHEET NO. 5 OF 8 SHEETS

F.A.P. RTE. 353  
 SECTION 11-Y-A  
 COUNTY COOK

TOTAL SHEETS 354  
 SHEET NO. 175  
 CONTRACT NO. 60R19  
 ILLINOIS FED. AID PROJECT