



TEMPORARY CABLE PLAN NOT TO SCALE

TEMPORARY CABLE PLAN NOTES

- THE LEFT TURN SIGNAL INDICATIONS OF THESE SIGNAL HEADS SHALL BE BAGGED AND DISCONNECTED AT THE BEGINNING OF M.O.T. STAGE IA. NORTHBOUND LEFT TURNS SHALL BE PROHIBITED DURING CONSTRUCTION AND SHALL BE DETOURED TO JAMES R. RAKOW ROAD. REFER TO THE MAINTENANCE OF TRAFFIC PLANS FOR CORRESPONDING SIGNING AND DETOUR ROUTING.
- THE TEMPORARY TRAFFIC SIGNAL AT THIS LOCATION SHALL BE DEACTIVATED AND REMOVED AT THE CONCLUSION OF M.O.T. STAGE IC UPON THE SHIFTING OF VIRGINIA ROAD TRAFFIC TO THE NEW VIRGINIA ROAD ALIGNMENT. THE DEACTIVATION SHALL BE COORDINATED WITH THE ACTIVATION OF THE TEMPORARY SIGNAL AT THE INTERSECTION OF IL ROUTE 31 WITH THE NEW ALIGNMENT. THE TWO TEMPORARY SIGNALS SHALL NOT BE IN OPERATION SIMULTANEOUSLY.

I.D.O.T. TRAFFIC SIGNAL INSTALLATION ELECTRICAL SERVICE REQUIREMENTS						
TYPE	NO. LAMPS:	WATT		X OPERATION		
SIGNAL (RED)	11		17	0.50	94	
(YELLOW)	11		25	0.25	69	
(GREEN)	11		15	0.25	41	
ARROW	4		12	0.10	5	
PED. SIGNAL	_		25	1.00		
CONTROLLER	1		100	1.00	100	
VIDEO SYSTEM	1		150	1.00	150	
		 				
EL AGUED				0.50		
FLASHER		<u>L</u>	<u> </u>	0.50		
				TOTAL =	459	
ENERGY COSTS TO	201 WEST SCHAUMBL	CENTER	COURT		ION	
ENERGY SUPPLY:	CONTACT: PHONE:	(847) 60	8-2371			

TEMPORARY EMERGENCY VEHICLE PREEMPTORS

4

EMERGENCY VEHICLE PREEMPTOR

MOVEMENT

3-

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

FILE NAME =	USER NAME = brd	DESIGNED BRD	REVISED -		TEMPORARY CABLE PLAN, TEMPORARY PHASE DESIGNATION DIAGRAM, AND	F.A.U. SECTION	COUNTY TOTAL SHEET
Y:\2278 Virginia Klasen\cad\sheet\15-Tra	fficSignals\2278_TS_10_Va_Temp_Cable_MOT 1A	CDRAWN - OJT	REVISED -	STATE OF ILLINOIS	TEMPORARY EMERGENCY VEHICLE PREEMPTION SEQUENCE – M.O.T. STAGES IA–IC	3887 96-00209-01-PV	MCHENRY 271 141
	PLOT SCALE = 50.00000 '/ in.	CHECKED - JJE	REVISED -	DEPARTMENT OF TRANSPORTATION	IL ROUTE 31 AT VIRGINIA ROAD		CONTRACT NO.63553
	PLOT DATE = 12/7/2011	DATE ~ · 10/24/11	REVISED ~		SCALE: NO SCALE SHEET NO. 1 OF 1 SHEETS STA. TO STA.	FED. ROAD DIST. NO. 1 ILLINOIS FED.	. AID PROJECT HPP-4064(003)