



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, MEDIAN, 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.

NOTE:
THE TRAFFIC SIGNAL CONTROLLER EQUIPMENT FOR THIS PROJECT SHALL BE "EAGLE" TO MATCH THE EXISTING ADJACENT SYSTEMS.

- CONSTRUCTION NOTES:
- ① THE PROPOSED TRAFFIC SIGNAL EQUIPMENT SHALL BE OPERATIONAL DURING ROADWAY CONSTRUCTION. ALL PROPOSED TRAFFIC SIGNAL EQUIPMENT (HANDHOLES, CONDUIT, CABLES, FOUNDATIONS, ETC.) SHALL BE INSTALLED AND READY FOR OPERATION BEFORE THE CONTRACTOR REMOVES THE MARKED EXISTING TRAFFIC SIGNAL EQUIPMENT SHOWN ON THE PLANS.
 - ② THE CONTRACTOR SHALL TAKE PRECAUTIONS TO AVOID DAMAGE TO EXISTING REMAINING CONDUIT, ELECTRIC CABLES AND OTHER ITEMS DURING CONSTRUCTION. DAMAGE CAUSED BY THE CONTRACTOR SHALL BE REPAIRED TO THE SATISFACTION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
 - ③ EXISTING FIBER OPTIC INTERCONNECT CABLE WILL BE REMOVED AND REINSTALLED FROM THE EXISTING CONTROLLER CABINET AT U.S. RTE. 20 (SOUTH RAMPS) TO THE NEW HANDHOLE INTERCEPTING THE EXISTING CONDUIT, VIA NEW 2" G.S. CONDUIT, TO THE EXISTING CONTROLLER CABINET AT U.S. RTE. 20 (NORTH RAMPS) AND FROM THE EXISTING CONTROLLER CABINET AT U.S. RTE. 20 (NORTH RAMPS) TO THE EXISTING HANDHOLE, VIA NEW 2" G.S. CONDUIT, TO THE EXISTING CONTROLLER AT GULF KEYS ROAD. THE PROPOSED HANDHOLES AND CONDUIT SHALL BE INSTALLED BEFORE THE INDICATED EXISTING HANDHOLES ARE REMOVED.
 - ④ DURING CONSTRUCTION, TRAFFIC SIGNAL HEADS THAT ARE NOT IN USE SHALL BE BAGGED AND THEIR PHASES TURNED OFF UNTIL THE PAVEMENT IS RESTORED AND READY TO BE OPENED TO TRAFFIC. THE COST OF BAGGING THE SIGNAL HEADS AND TURNING OFF THE PHASING IS INCLUDED IN THE MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION PAY ITEM. SEPARATE PAYMENT WILL NOT BE MADE. SEE THE PROPOSED TRAFFIC SIGNAL STAGING PLANS FOR DETAILS.

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.

- 6 EACH SIGNAL HEAD, 1-FACE, 3-SECTION
- 2 EACH SIGNAL HEAD, 1-FACE, 5-SECTION
- 1 EACH SIGNAL HEAD, 2-FACE, 3-SECTION
- 1 EACH SIGNAL POST

APEX
CONSULTING ENGINEERS, LLC
111 E. Wacker Drive, Suite 520
Chicago, IL 60601

FILE NAME =	USER NAME = wingram	DESIGNED - WHI	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TRAFFIC SIGNAL MODERNIZATION PLAN IL. RTE. 59 AT U.S. RTE. 20 SOUTH RAMPS	F.A.P. RTE. 338	SECTION 7 HB-K-N	COUNTY COOK	TOTAL SHEETS 82	SHEET NO. 39	
#FILE#	PLOT SCALE = #SCALE#	DRAWN - WHI	REVISED -			SCALE: 1"=20'	SHEET NO. OF SHEETS STA. TO STA.	CONTRACT NO. 60K62			
	PLOT DATE = 2/22/2011	CHECKED - DEB	REVISED -					ILLINOIS FED. AID PROJECT			
		DATE - 1/10/2011	REVISED -								