



CONSTRUCTION NOTES

REMOVE THE EXISTING STREET LIGHT, WOOD POLE, AND AERIAL CABLE AT THE NORTHEAST CORNER OF THE INTERSECTION ONLY AFTER THE LUMINAIRES ON THE NEW COMBINATION MAST ARMS ARE OPERATIONAL. THE WORK SHALL BE IN ACCORDANCE WITH SECTION 841 OF THE STANDARD SPECIFICATIONS.

THE COMBINATION MAST ARM POLE FOUNDATION AT THE NORTHEAST CORNER OF THE INTERSECTION SHALL HAVE ADDITIONAL CONDUITS RUNNING TO THE SIGNAL CONTROLLER FOUNDATION AND TO THE MAST ARM FOUNDATION AT THE SOUTHWEST CORNER OF THE INTERSECTION FOR THE LUMINAIRE CABLES. THE COMBINATION MAST ARM POLE FOUNDATION AT THE SOUTHWEST CORNER OF THE INTERSECTION SHALL HAVE AN ADDITIONAL CONDUIT FOR THE LUMINAIRE CABLE FROM THE NORTHEAST CORNER.

THE LUMINAIRE CABLE SHALL BE CONNECTED TO THE SERVICE BUS IN THE TRAFFIC SIGNAL CONTROLLER AND SHALL BE CLEARLY MARKED AND KEPT SEPARATE FROM ALL TRAFFIC SIGNAL CABLES. A 15 AMP CIRCUIT BREAKER SHALL BE PROVIDED IN THE CABINET FOR THE LUMINAIRE LINE.

THE EXISTING STOP BARS AND CROSSWALK MARKING LINES AT THE INTERSECTION SHALL RECEIVE NEW THERMOPLASTIC MARKINGS IN ACCORDANCE WITH SECTION 780 OF THE STANDARD SPECIFICATIONS.

- GENERAL NOTES**
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION. THIS SHALL INCLUDE LOCATING THE MAST ARM FOUNDATIONS AND VERIFYING THE MAST ARMS LENGTHS.
 - THE EXACT LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE ORDERING ANY MATERIALS AND STARTING ANY WORK. FOR LOCATIONS OF UTILITIES, LOCALLY OWNED EQUIPMENT, LEASED ENFORCEMENT CAMERA SYSTEM FACILITIES AND IDOT UNDERGROUND FACILITIES, CONTACT THE LOCAL COUNTIES, MUNICIPALITIES AND IDOT FOR LOCATES. THE CONTRACTOR SHALL CALL 'JULIE' AT (800) 892-0123 OR 811 IN THE CITY OF CHICAGO CONTACT DIGGER AT (312) 744-7000 FOR FIELD LOCATIONS OF BURIED UTILITIES (48 HOURS NOTIFICATION REQUIRED).
 - THE CONTRACTOR SHALL CHECK THE PROPOSED TRAFFIC SIGNAL EQUIPMENT LOCATIONS FOR OVERHEAD UTILITY CONFLICTS. THE CONTRACTOR SHALL COORDINATE ANY CONFLICTS WITH THE UTILITY COMPANIES AND THE RESIDENT ENGINEER BEFORE ORDERING MATERIALS.
 - THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES WITH UTILITY COMPANIES, LOCAL GOVERNMENT AGENCIES AND IDOT.
 - RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEM SUCH AS FOUNDATION, CONDUIT, HANDHOLE, 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 SOO, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE".

THE LIGHT DETECTORS AND LIGHT DETECTOR AMPLIFIER FOR THIS PROJECT SHALL BE MODEL "3M - 262" TO MEET LOCAL FIRE DEPARTMENT REQUIREMENTS.

FILE NAME = #FILEL\$	USER NAME = #USER\$	DESIGNED - JAM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL MODERNIZATION PLAN	F.A.U. RTE. 2615	SECTION 11-00103-00-TL	COUNTY DuPage	TOTAL SHEETS 15	SHEET NO. 11	CONTRACT NO. 63757 <small>ILLINOIS FED. AID PROJECT</small>
PLOT SCALE = #SCALE\$		CHECKED - LMM	REVISED -			SCALE: 1" = 20'	SHEET NO. OF SHEETS	STA.	TO STA.		
PLOT DATE = #DATE\$		DATE - 08-21-12	REVISED -								