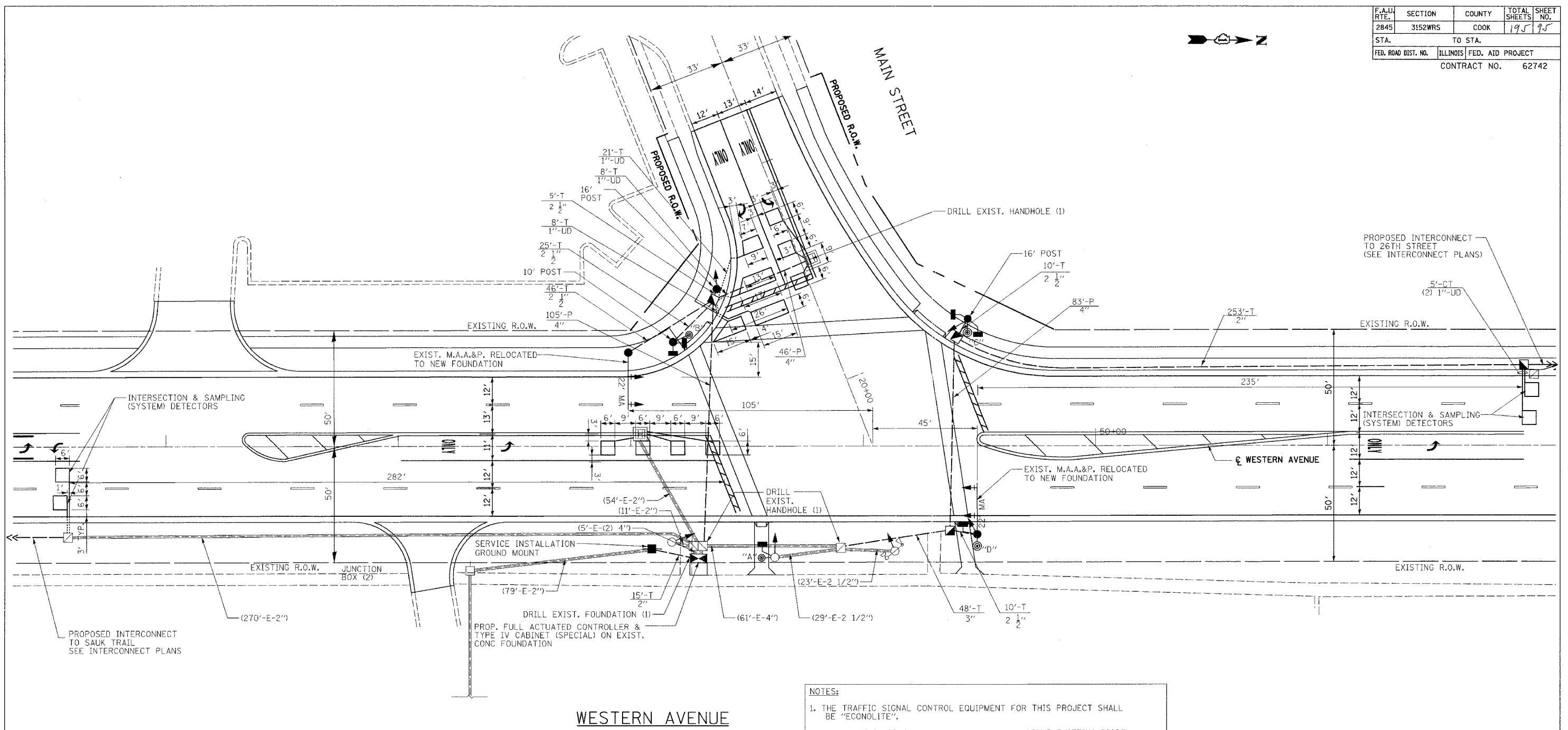


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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
2845	3152WRS	COOK	195	95
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
			CONTRACT NO. 62742	



WESTERN AVENUE

TRAFFIC SIGNAL LEGEND

PROPOSED	EXISTING	PROPOSED	EXISTING
CONTROLLER	[Symbol]	PEDESTRIAN PUSH-BUTTON DETECTOR	[Symbol]
SERVICE INSTALLATION	[Symbol]	DETECTOR LOOP, TYPE I	[Symbol]
SIGNAL HEAD	[Symbol]	CAST IRON JUNCTION BOX	[Symbol]
SIGNAL HEAD WITH BACKPLATE	[Symbol]	EMERGENCY VEHICLE SYSTEM DETECTOR	[Symbol]
SIGNAL HEAD, PEDESTRIAN	[Symbol]	CONFIRMATION BEACON	[Symbol]
SIGNAL POST	[Symbol]	SIGNAL HEAD OPTICALLY PROGRAMMED	[Symbol]
STEEL MAST ARM ASSEMBLY AND POLE	[Symbol]	CONDUIT SPLICE	[Symbol]
MAST ARM ASSEMBLY AND POLE, ALUMINUM	[Symbol]	WOOD POLE	[Symbol]
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE	[Symbol]	RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II	[Symbol]
UNIT DUCT	UD	VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE	[Symbol]
COMMON TRENCH	CT	RAILROAD CONTROL CABINET	[Symbol]
HANDHOLE	[Symbol]	TELEPHONE CONNECTION	[Symbol]
HEAVY DUTY HANDHOLE	[Symbol]	ILLUMINATED SIGN "NO LEFT TURN"	[Symbol]
DOUBLE HANDHOLE	[Symbol]	ILLUMINATED SIGN "NO RIGHT TURN"	[Symbol]
G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)	[Symbol]		

- NOTES:**
1. THE TRAFFIC SIGNAL CONTROL EQUIPMENT FOR THIS PROJECT SHALL BE "ECONOLITE".
 2. ALL TRAFFIC SIGNAL HEADS SHALL BE L.E.D. (LIGHT EMITTING DIODE)
 3. ALL MAST ARM ASSEMBLIES & POLES TO BE REMOVED AND REINSTALLED SHALL BE DISASSEMBLED, REMOVED FROM THE SITE, AND STORED AND PROTECTED BY THE CONTRACTOR UNTIL REINSTALLED. ANY ITEMS DAMAGED SHALL BE REPLACED BY THE CONTRACTOR AT HIS SOLE EXPENSE.
 4. RELOCATE EXISTING MAST ARM MOUNTED STREET NAME SIGNS TO NEW LOCATIONS.
 5. THE CONTRACTOR SHALL FIELD VERIFY EXISTING MAST ARMS (TO BE INSTALLED) FOR LENGTHS AS INDICATED ON THE PLANS, BASE PLATE THICKNESS, BOLT CIRCLE SIZE, ETC. EXISTING MAST ARMS LENGTHS MUST AGREE WITH THE PLANS, WITHIN REASON. MAST ARMS TOO SHORT TO PROPERLY DISPLAY SIGNAL HEADS WILL NOT BE ACCEPTABLE.

RESTORATION OF WORK AREA

RESTORATION OF 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 SEEDING IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

FOR UNDERGROUND UTILITY LOCATIONS, CALL J.U.L.I.E. TOLL FREE TEL. 1-800-892-0123

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED TRAFFIC SIGNAL MODERNIZATION WESTERN AVENUE AT MAIN STREET

SCALE: VERT. 1" = 20'
 HORIZ. 1" = 100'
 DATE 5/17/2007

DRAWN BY JLA
 DESIGNED BY KK/BPT
 CHECKED BY JTL/BPT

PLOT DATE = 5/19/2007
 PLOT SCALE = 1"=20'
 USER NAME = JLA