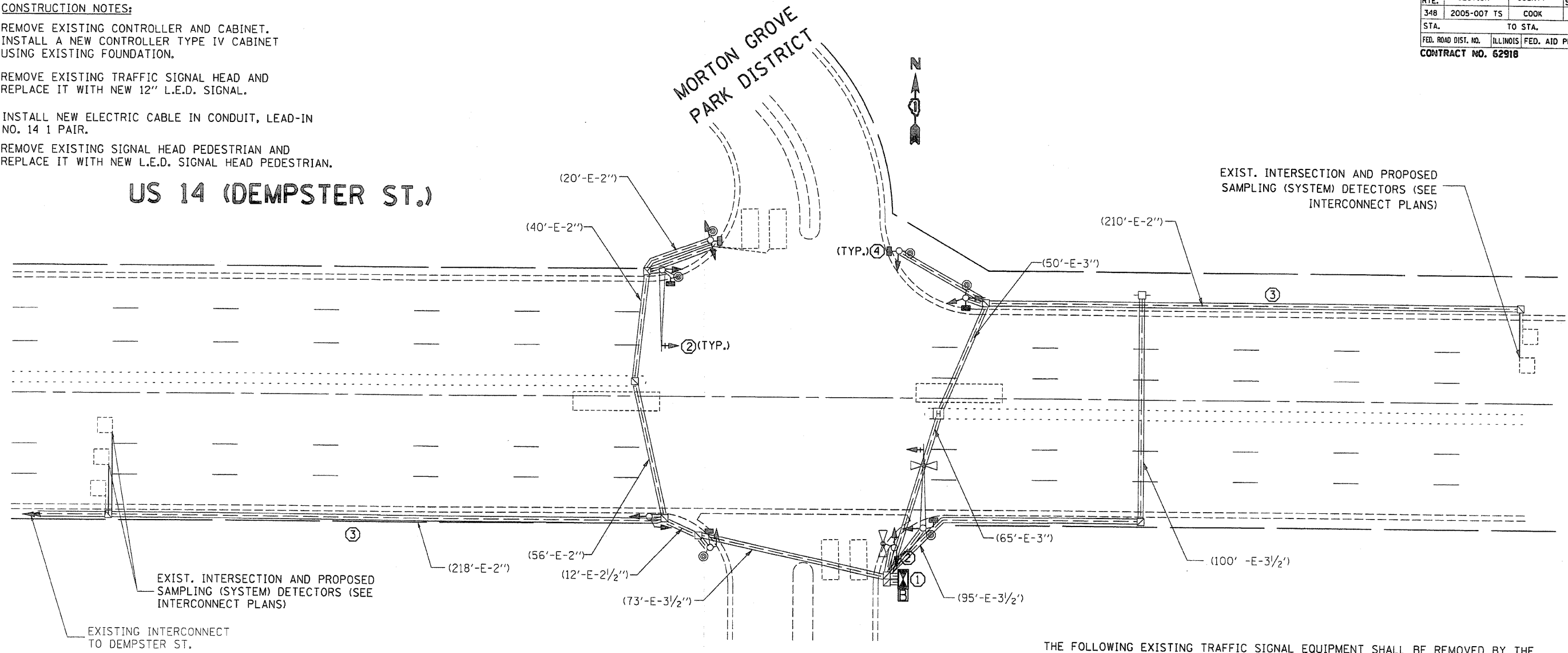


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
348	2005-007 TS	COOK	26	11
STA.	TO STA.			
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
CONTRACT NO. 6291B				

CONSTRUCTION NOTES:

- ① REMOVE EXISTING CONTROLLER AND CABINET. INSTALL A NEW CONTROLLER TYPE IV CABINET USING EXISTING FOUNDATION.
- ② REMOVE EXISTING TRAFFIC SIGNAL HEAD AND REPLACE IT WITH NEW 12" L.E.D. SIGNAL.
- ③ INSTALL NEW ELECTRIC CABLE IN CONDUIT, LEAD-IN NO. 14 1 PAIR.
- ④ REMOVE EXISTING SIGNAL HEAD PEDESTRIAN AND REPLACE IT WITH NEW L.E.D. SIGNAL HEAD PEDESTRIAN.



THE FOLLOWING EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL BE REMOVED BY THE CONTRACTOR, SHALL REMAIN THE PROPERTY OF THE STATE AND SHALL BE DELIVERED BY THE CONTRACTOR TO THE STATE'S TRAFFIC SIGNAL MAINTENANCE CONTRACTOR'S MAIN FACILITY AS PER THE TRAFFIC SIGNAL SPECIFICATION.

- 1 EACH CONTROLLER AND CABINET, COMPLETE

THE FOLLOWING ITEMS SHALL BE REMOVED BY THE CONTRACTOR AND SHALL BE DISPOSED OF BY THEM OUTSIDE OF THE RIGHT-OF-WAY AT THEIR EXPENSE. THE SALVAGE VALUE OF THE REMOVED EQUIPMENT SHALL BE REFLECTED IN THE CONTRACTOR BID PRICE.

- 6 EACH SIGNAL HEADS, 3-SECTION
 2 EACH SIGNAL HEADS, 2-FACE, 3-SECTION
 4 EACH SIGNAL HEADS, 5-SECTION

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

TRAFFIC SIGNAL LEGEND

PROPOSED		EXISTING		PROPOSED		EXISTING	
CONTROLLER CABINET			EMERGENCY VEHICLE SYSTEM DETECTOR				
RAILROAD CONTROL CABINET			CONFIRMATION BEACON				
SERVICE INSTALLATION, (P) POLE OR (G) GROUND MOUNT			JUNCTION BOX				
TELEPHONE CONNECTION			HANDHOLE				
SIGNAL HEAD			HEAVY DUTY HANDHOLE				
SIGNAL HEAD WITH BACKPLATE			DOUBLE HANDHOLE				
SIGNAL HEAD OPTICALLY PROGRAMMED			G.S. CONDUIT IN TRENCH OR PUSHED				
SIGNAL HEAD PEDESTRIAN			COMMON TRENCH	CT			
SIGNAL POST			UNIT DUCT	UD			
WOOD POLE			PEDESTRIAN PUSHBUTTON DETECTOR				
STEEL MAST ARM ASSEMBLY AND POLE			DETECTOR LOOP, TYPE I				
ALUMINUM MAST ARM ASSEMBLY AND POLE			PREFORMED DETECTOR LOOP				
STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE			UNINTERRUPTABLE POWER SUPPLY				

RESTORATION OF WORK AREA. RESTORATION OF THE TRAFFIC SIGNAL WORK AREA SHALL BE INCLUDED IN THE RELATED PAY ITEMS SUCH AS FOUNDATION, CONDUIT, HANDHOLE, TRENCH AND BACKFILL, ETC. 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. RESTORATION OF THE WORK AREA SHALL BE INCIDENTAL TO THE CONTRACT WITHOUT ANY EXTRA COMPENSATION ALLOWED TO THE CONTRACTOR.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION	
NAME	DATE	TRAFFIC SIGNAL MODERNIZATION	
		PLAN U.S. 14 (DEMPSTER ST.)	
		AT MORTON GROVE	
		PARK DISTRICT	
		SCALE: VERT. 1"=20'	DRAWN BY BCK
		HORIZ.	DESIGNED BY BCK
		DATE 8/15/2007	CHECKED BY DAD

USER NAME = malveyj