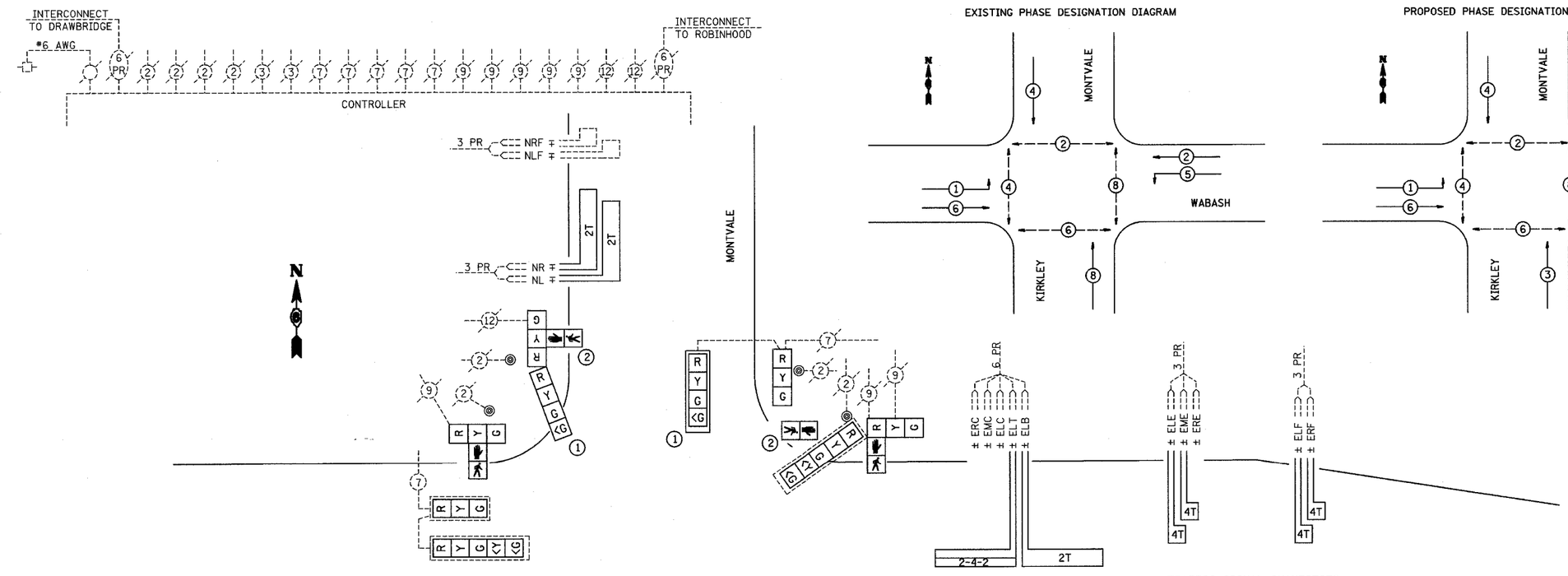
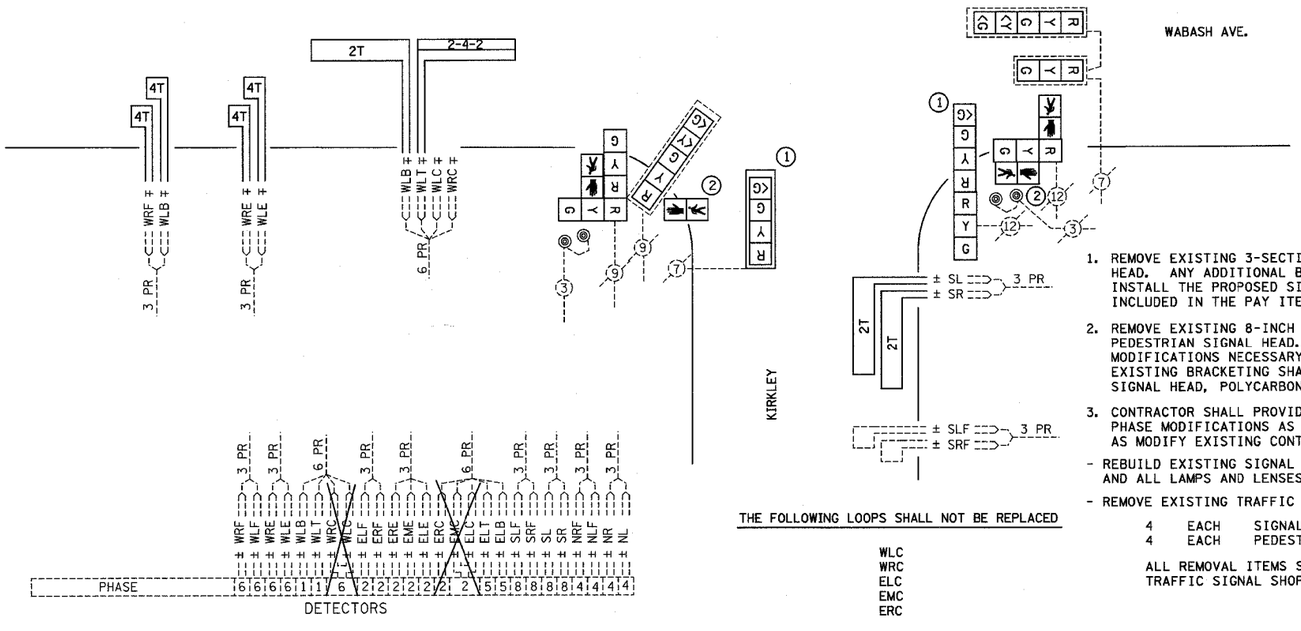
CONTRACT NO. 72790

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
664	*	SANGAMON	61	53
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* D-6 RESURFACING 2005-1
CONTRACT NO. 72790





THE FOLLOWING LOOPS SHALL NOT BE REPLACED

WLC
WRC
ELC
EMC
ERC

TRAFFIC SIGNAL QUANTITIES

LOCATION: WABASH AVE. & KIRKLEY / MONTVALE

QUANTITY	UNIT	ITEM
2	EACH	TRAFFIC SIGNAL BACKPLATE
1635.0	FOOT	DETECTOR LOOP, TYPE I
1	EACH	MODIFY EXISTING CONTROLLER
1	EACH	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT
10	EACH	REBUILD EXISTING SIGNAL HEAD FACE, 3-SECTION, LED
4	EACH	REBUILD EXISTING SIGNAL HEAD FACE, 5-SECTION, LED
4	EACH	REBUILD EXISTING PEDESTRIAN SIGNAL HEAD FACE, LED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, BRACKET MOUNTED
2	EACH	SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, 4-SECTION, MAST ARM MOUNTED
4	EACH	PEDESTRIAN SIGNAL HEAD, POLYCARBONATE, LED, 1-FACE, BRACKET MOUNTED

TRAFFIC SIGNAL NOTES

1. REMOVE EXISTING 3-SECTION SIGNAL HEAD AND INSTALL PROPOSED 4-SECTION SIGNAL HEAD. ANY ADDITIONAL BRACKETING EQUIPMENT AND MODIFICATIONS NECESSARY TO INSTALL THE PROPOSED SIGNAL HEADS WITHIN THE EXISTING BRACKETING SHALL BE INCLUDED IN THE PAY ITEM COST FOR SIGNAL HEAD, POLYCARBONATE.
2. REMOVE EXISTING 8-INCH PEDESTRIAN SIGNAL HEAD AND INSTALL PROPOSED PEDESTRIAN SIGNAL HEAD. ANY ADDITIONAL BRACKETING EQUIPMENT AND MODIFICATIONS NECESSARY TO INSTALL THE PROPOSED SIGNAL HEADS WITHIN THE EXISTING BRACKETING SHALL BE INCLUDED IN THE PAY ITEM COST FOR PEDESTRIAN SIGNAL HEAD, POLYCARBONATE.
3. CONTRACTOR SHALL PROVIDE UPDATED CABINET WIRING DIAGRAMS TO REFLECT PHASE MODIFICATIONS AS PER THE PROPOSED PHASE DESIGNATION DIAGRAM. PAID FOR AS MODIFY EXISTING CONTROLLER.

- REBUILD EXISTING SIGNAL HEAD FACE SHALL CONSIST OF REMOVING BACK REFLECTORS AND ALL LAMPS AND LENSES AND REPLACING WITH LED INDICATIONS.
- REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT SHALL CONSIST OF THE FOLLOWING:

4 EACH SIGNAL HEAD ASSEMBLY
4 EACH PEDESTRIAN SIGNAL HEAD

ALL REMOVAL ITEMS SHALL BE DELIVERED TO CITY OF SPRINGFIELD TRAFFIC SIGNAL SHOP

REVISIONS NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

PROPOSED WIRING DIAGRAM

WABASH AVE. & KIRKLEY / MONTVALE

SCALE: VERT. HORIZ.
DATE NOV. 2004
DRAWN BY KDA
CHECKED BY

PLOT DATE = $DATE$
FILE NAME = $FILEN$
PLOT SCALE = $SCALE$
REFERENCE = REF

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