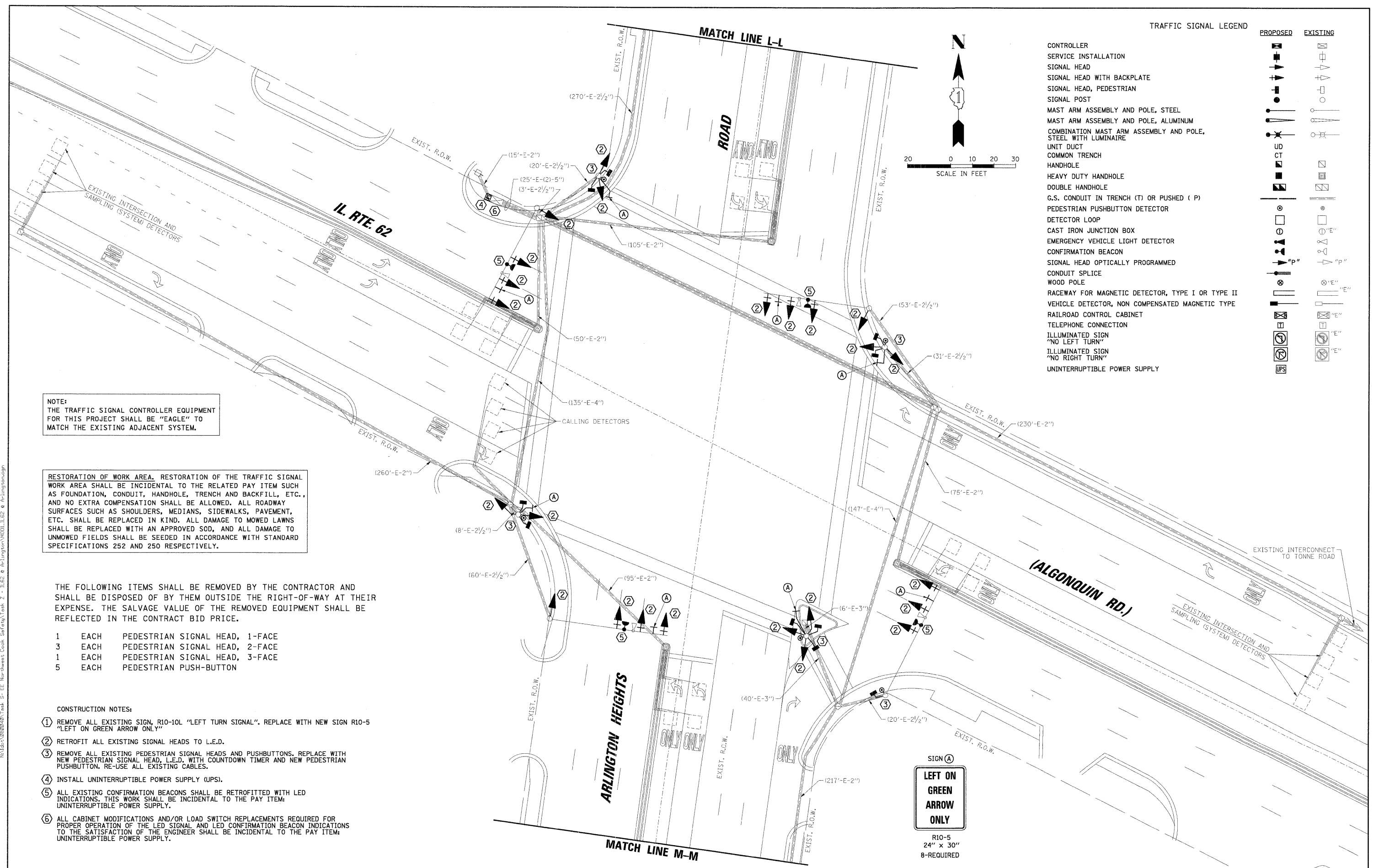
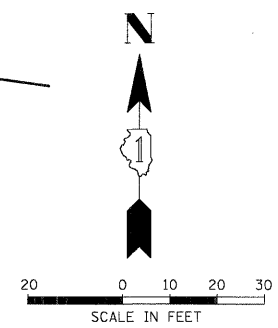


SURVEYED BY: DATE: _____
 PLOTTED BY: DATE: _____
 CHECKED BY: DATE: _____
 REVISIONS: _____
 PROJECT: _____
 DRAWN BY: DATE: _____
 CHECKED BY: DATE: _____
 DATE: _____

CHRISTOPHER B. BURKE ENGINEERING LTD.
 3575 West Higgins Road, Suite 600
 Rosemont, Illinois 60018
 (847) 823-0500

TRAFFIC SIGNAL LEGEND

- | PROPOSED | EXISTING |
|----------|----------|
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |
| | |



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

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, 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 SEED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

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.

- 1 EACH PEDESTRIAN SIGNAL HEAD, 1-FACE
- 3 EACH PEDESTRIAN SIGNAL HEAD, 2-FACE
- 1 EACH PEDESTRIAN SIGNAL HEAD, 3-FACE
- 5 EACH PEDESTRIAN PUSH-BUTTON

CONSTRUCTION NOTES:

- ① REMOVE ALL EXISTING SIGN, R10-10L "LEFT TURN SIGNAL". REPLACE WITH NEW SIGN R10-5 "LEFT ON GREEN ARROW ONLY"
- ② RETROFIT ALL EXISTING SIGNAL HEADS TO L.E.D.
- ③ REMOVE ALL EXISTING PEDESTRIAN SIGNAL HEADS AND PUSHBUTTONS. REPLACE WITH NEW PEDESTRIAN SIGNAL HEAD, L.E.D. WITH COUNTDOWN TIMER AND NEW PEDESTRIAN PUSHBUTTON. RE-USE ALL EXISTING CABLES.
- ④ INSTALL UNINTERRUPTIBLE POWER SUPPLY (UPS).
- ⑤ ALL EXISTING CONFIRMATION BEACONS SHALL BE RETROFITTED WITH LED INDICATIONS. THIS WORK SHALL BE INCIDENTAL TO THE PAY ITEM: UNINTERRUPTIBLE POWER SUPPLY.
- ⑥ ALL CABINET MODIFICATIONS AND/OR LOAD SWITCH REPLACEMENTS REQUIRED FOR PROPER OPERATION OF THE LED SIGNAL AND LED CONFIRMATION BEACON INDICATIONS TO THE SATISFACTION OF THE ENGINEER SHALL BE INCIDENTAL TO THE PAY ITEM: UNINTERRUPTIBLE POWER SUPPLY.



FILE NAME = ...MOD1.IL62 @ Arlington.dgn	USER NAME = FPACIONE	DESIGNED - ABR	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL MODERNIZATION PLAN IL. ROUTE 62 (ALGONQUIN ROAD) AND ARLINGTON HEIGHTS ROAD	F.A.P. RTE. SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 20'	CHECKED - MJT	REVISED -	VAR 2009-008-TS			COOK	41	10	
PLOT DATE = 1/25/2009	DATE -	REVISED -	CONTRACT NO. 60G04						
						FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		