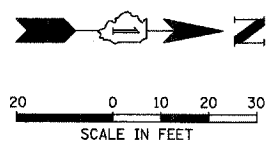
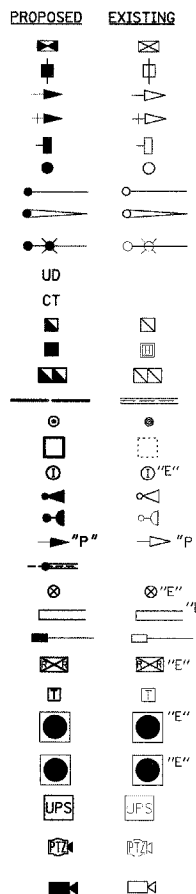


TRAFFIC SIGNAL LEGEND

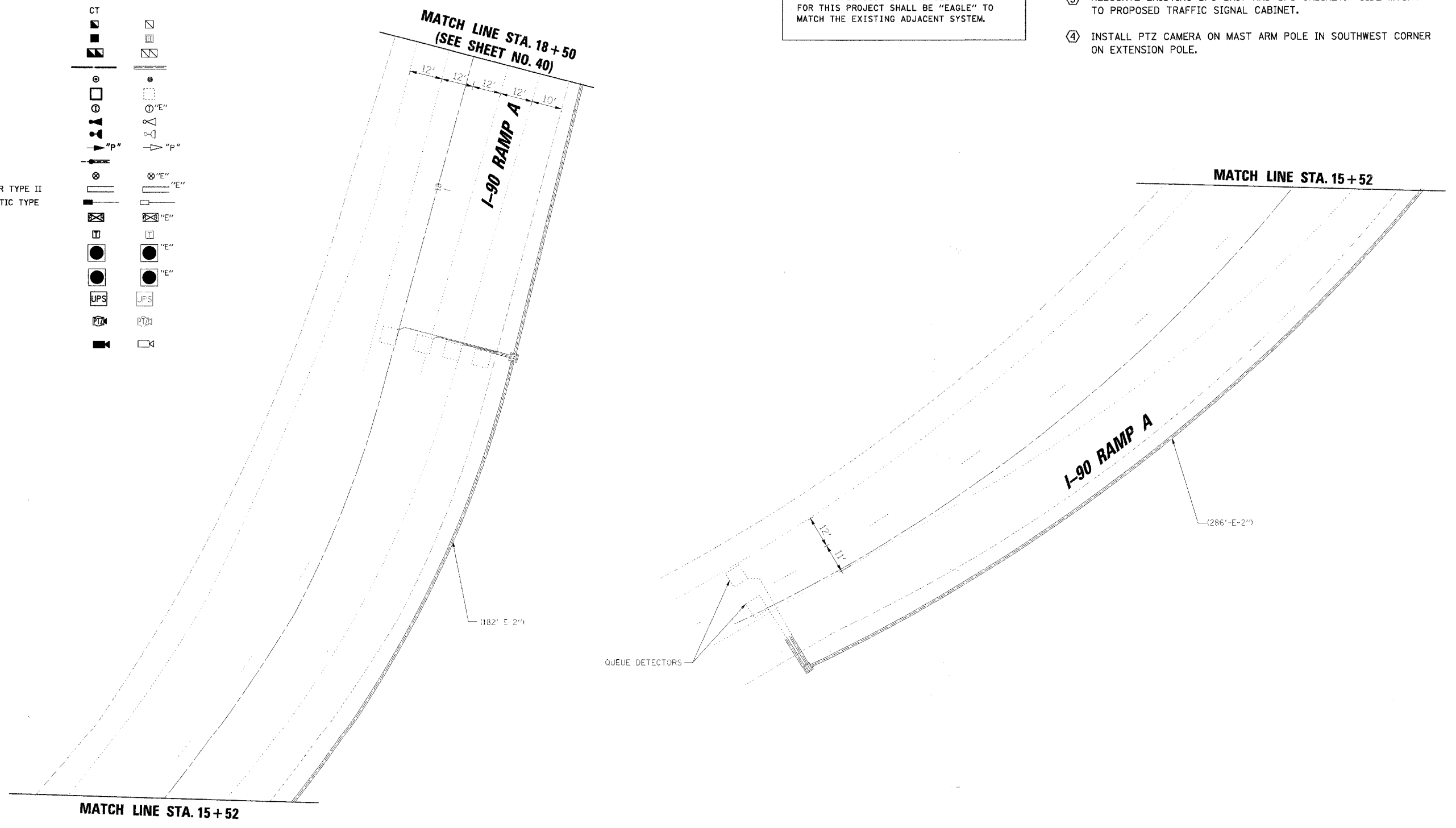
- CONTROLLER CABINET
- SERVICE INSTALLATION
- SIGNAL HEAD
- SIGNAL HEAD WITH BACKPLATE
- SIGNAL HEAD, PEDESTRIAN
- SIGNAL POST
- MAST ARM ASSEMBLY AND POLE, STEEL
- MAST ARM ASSEMBLY AND POLE, ALUMINUM
- COMBINATION MAST ARM ASSEMBLY AND POLE, STEEL WITH LUMINAIRE
- UNIT DUCT
- COMMON TRENCH
- HANDHOLE
- HEAVY DUTY HANDHOLE
- DOUBLE HANDHOLE
- G.S. CONDUIT IN TRENCH (T) OR PUSHED (P)
- PEDESTRIAN PUSHBUTTON DETECTOR
- DETECTOR LOOP
- CAST IRON JUNCTION BOX
- EMERGENCY VEHICLE LIGHT DETECTOR
- CONFIRMATION BEACON
- SIGNAL HEAD OPTICALLY PROGRAMMED
- CONDUIT SPLICE
- WOOD POLE
- RACEWAY FOR MAGNETIC DETECTOR, TYPE I OR TYPE II
- VEHICLE DETECTOR, NON COMPENSATED MAGNETIC TYPE
- RAILROAD CONTROL CABINET
- TELEPHONE CONNECTION
- ILLUMINATED SIGN "NO LEFT TURN"
- ILLUMINATED SIGN "NO RIGHT TURN"
- UNINTERRUPTABLE POWER SUPPLY
- DOMA CAMERA (PAN/TILT/ZOOM)
- VEHICLE DETECTION CAMERA



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 SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

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

- CONSTRUCTION NOTES:
- ① REMOVE EXISTING CABINET AND CONTROLLER. INSTALL NEW CONTROLLER AND TYPE IV CABINET ON EXISTING FOUNDATION.
 - ② INSTALL ETHERNET KIT.
 - ③ RELOCATE EXISTING UPS UNIT AND UPS CABINET. SIDE MOUNT TO PROPOSED TRAFFIC SIGNAL CABINET.
 - ④ INSTALL PTZ CAMERA ON MAST ARM POLE IN SOUTHWEST CORNER ON EXTENSION POLE.



PROFILE
 SURVEYED BY: DATE: _____
 DRAWN BY: DATE: _____
 CHECKED BY: DATE: _____
 IN CHARGE BY: DATE: _____
 PROJECT NO.: _____
 DATE: _____
 CHECKED BY: _____
 DATE: _____
 IN CHARGE BY: _____
 DATE: _____
 PROJECT NO.: _____
 DATE: _____
 CHECKED BY: _____
 DATE: _____
 IN CHARGE BY: _____
 DATE: _____

PLAN
 SURVEYED BY: DATE: _____
 DRAWN BY: DATE: _____
 CHECKED BY: DATE: _____
 IN CHARGE BY: DATE: _____
 PROJECT NO.: _____
 DATE: _____
 CHECKED BY: _____
 DATE: _____
 IN CHARGE BY: _____
 DATE: _____
 PROJECT NO.: _____
 DATE: _____
 CHECKED BY: _____
 DATE: _____
 IN CHARGE BY: _____
 DATE: _____

CHRISTOPHER B. BURKE ENGINEERING LTD.
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 Rosemont, Illinois 60018
 (847) 823-0500

FILE NAME = M:\enocounty\8706\Traffic\M002_90w5.dgn	USER NAME = M\WILLIAM	DESIGNED - DRAWN - CHECKED - DATE -	REVISED - REVISED - REVISED - REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL MODIFICATION PLAN RANDALL ROAD AT I-90 RAMPS A & C	F.A.P. RTE. 336	SECTION 06-00346-00-TL	COUNTY KANE	TOTAL SHEETS 69	SHEET NO. 41
						SCALE:	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT		CONTRACT NO. 63011