

MATCH LINE B
SEE SHEET 2 OF 2

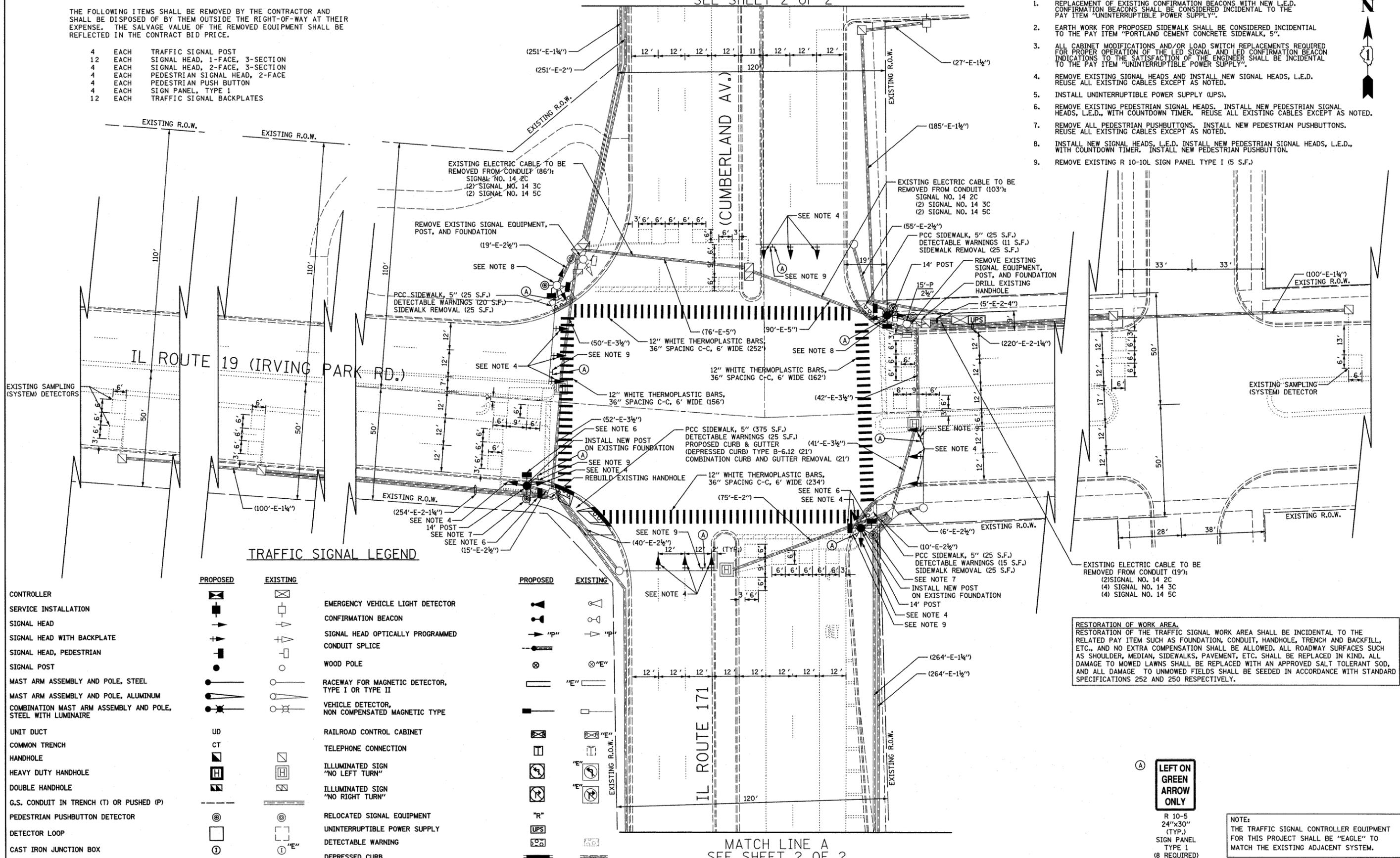
TRAFFIC SIGNAL NOTES

- REPLACEMENT OF EXISTING CONFIRMATION BEACONS WITH NEW L.E.D. CONFIRMATION BEACONS SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM "UNINTERRUPTIBLE POWER SUPPLY".
- EARTH WORK FOR PROPOSED SIDEWALK SHALL BE CONSIDERED INCIDENTAL TO THE PAY ITEM "PORTLAND CEMENT CONCRETE SIDEWALK, 5'".
- 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".
- REMOVE EXISTING SIGNAL HEADS AND INSTALL NEW SIGNAL HEADS, L.E.D. REUSE ALL EXISTING CABLES EXCEPT AS NOTED.
- INSTALL UNINTERRUPTIBLE POWER SUPPLY (UPS).
- REMOVE EXISTING PEDESTRIAN SIGNAL HEADS. INSTALL NEW PEDESTRIAN SIGNAL HEADS, L.E.D., WITH COUNTDOWN TIMER. REUSE ALL EXISTING CABLES EXCEPT AS NOTED.
- REMOVE ALL PEDESTRIAN PUSHBUTTONS. INSTALL NEW PEDESTRIAN PUSHBUTTONS. REUSE ALL EXISTING CABLES EXCEPT AS NOTED.
- INSTALL NEW SIGNAL HEADS, L.E.D. INSTALL NEW PEDESTRIAN SIGNAL HEADS, L.E.D., WITH COUNTDOWN TIMER. INSTALL NEW PEDESTRIAN PUSHBUTTON.
- REMOVE EXISTING R 10-10L SIGN PANEL TYPE I (5 S.F.)



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.

- 4 EACH TRAFFIC SIGNAL POST
- 12 EACH SIGNAL HEAD, 1-FACE, 3-SECTION
- 4 EACH SIGNAL HEAD, 2-FACE, 3-SECTION
- 4 EACH PEDESTRIAN SIGNAL HEAD, 2-FACE
- 4 EACH PEDESTRIAN PUSH BUTTON
- 4 EACH SIGN PANEL, TYPE 1
- 12 EACH TRAFFIC SIGNAL BACKPLATES



TRAFFIC SIGNAL LEGEND

PROPOSED	EXISTING	DESCRIPTION
		CONTROLLER
		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"
		RELOCATED SIGNAL EQUIPMENT
		UNINTERRUPTIBLE POWER SUPPLY
		DETECTABLE WARNING
		DEPRESSED CURB

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 SHOULDER, MEDIAN, SIDEWALKS, PAVEMENT, ETC. SHALL BE REPLACED IN KIND. ALL DAMAGE TO MOWED LAWNS SHALL BE REPLACED WITH AN APPROVED SALT TOLERANT SOD, AND ALL DAMAGE TO UNMOWED FIELDS SHALL BE SEEDED IN ACCORDANCE WITH STANDARD SPECIFICATIONS 252 AND 250 RESPECTIVELY.

LEFT ON GREEN ARROW ONLY
R 10-5
24"x30"
(TYP.)
SIGN PANEL
TYPE 1
(8 REQUIRED)

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

MATCH LINE A
SEE SHEET 2 OF 2