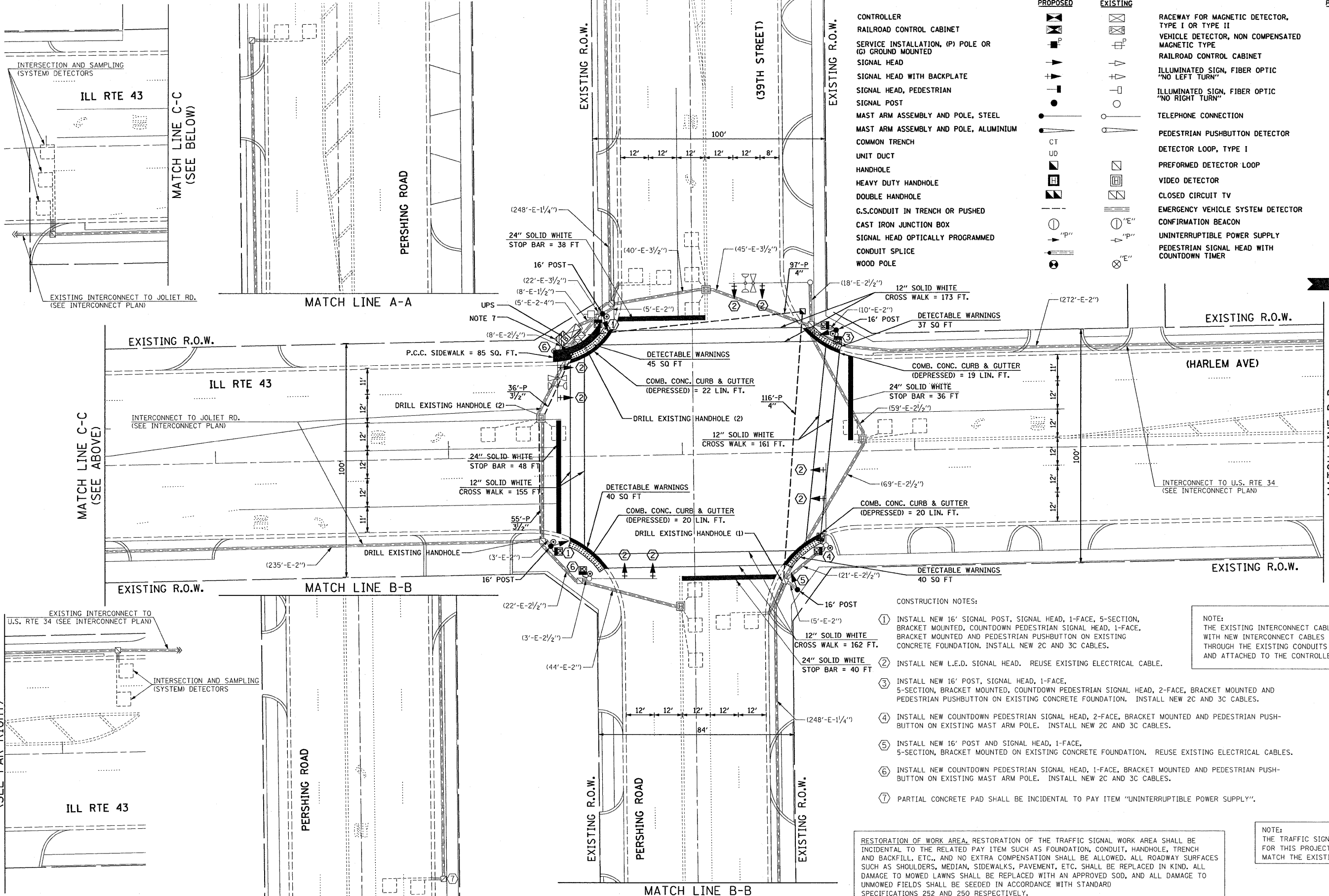


MATCH LINE A-A

TRAFFIC SIGNAL LEGEND

PROPOSED	EXISTING	PROPOSED	EXISTING



- CONSTRUCTION NOTES:**
- INSTALL NEW 16' SIGNAL POST, SIGNAL HEAD, 1-FACE, 5-SECTION, BRACKET MOUNTED, COUNTDOWN PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED AND PEDESTRIAN PUSHBUTTON ON EXISTING CONCRETE FOUNDATION. INSTALL NEW 2C AND 3C CABLES.
  - INSTALL NEW L.E.D. SIGNAL HEAD. REUSE EXISTING ELECTRICAL CABLE.
  - INSTALL NEW 16' POST, SIGNAL HEAD, 1-FACE, 5-SECTION, BRACKET MOUNTED, COUNTDOWN PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED AND PEDESTRIAN PUSHBUTTON ON EXISTING CONCRETE FOUNDATION. INSTALL NEW 2C AND 3C CABLES.
  - INSTALL NEW COUNTDOWN PEDESTRIAN SIGNAL HEAD, 2-FACE, BRACKET MOUNTED AND PEDESTRIAN PUSHBUTTON ON EXISTING MAST ARM POLE. INSTALL NEW 2C AND 3C CABLES.
  - INSTALL NEW 16' POST AND SIGNAL HEAD, 1-FACE, 5-SECTION, BRACKET MOUNTED ON EXISTING CONCRETE FOUNDATION. REUSE EXISTING ELECTRICAL CABLES.
  - INSTALL NEW COUNTDOWN PEDESTRIAN SIGNAL HEAD, 1-FACE, BRACKET MOUNTED AND PEDESTRIAN PUSHBUTTON ON EXISTING MAST ARM POLE. INSTALL NEW 2C AND 3C CABLES.
  - PARTIAL CONCRETE PAD SHALL BE INCIDENTAL TO PAY ITEM "UNINTERRUPTIBLE POWER SUPPLY".

**NOTE:**  
THE EXISTING INTERCONNECT CABLES SHALL BE REPLACED WITH NEW INTERCONNECT CABLES AND SHALL BE ROUTED THROUGH THE EXISTING CONDUITS TO THE CONTROLLER AND ATTACHED TO THE CONTROLLER.

**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, MEDIAN, 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 SEEDING 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.

FILE NAME =	USER NAME = kcanthephixaybc	DESIGNED - TCM/BPR	REVISED - 09/08/2009 PER IDOT	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>PROPOSED TRAFFIC SIGNAL INSTALLATION PLAN - ILL RTE 43 (HARLEM AVE.) AT PERSHING ROAD</b>			F.A.P. RTE. 348	SECTION 2009 078 TS	COUNTY COOK	TOTAL SHEETS 33	SHEET NO. 14
DRAWN - TCM/BPR	REVISIONS	CHECKED - TCM	DATE - 07/02/2009		SCALE: 1"=20'	SHEET NO. OF SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT	CONTRACT NO. 60115	
PLOT SCALE = #SCALESHORT#												
PLOT DATE = 11/6/2009												

0:37 11/06/2009