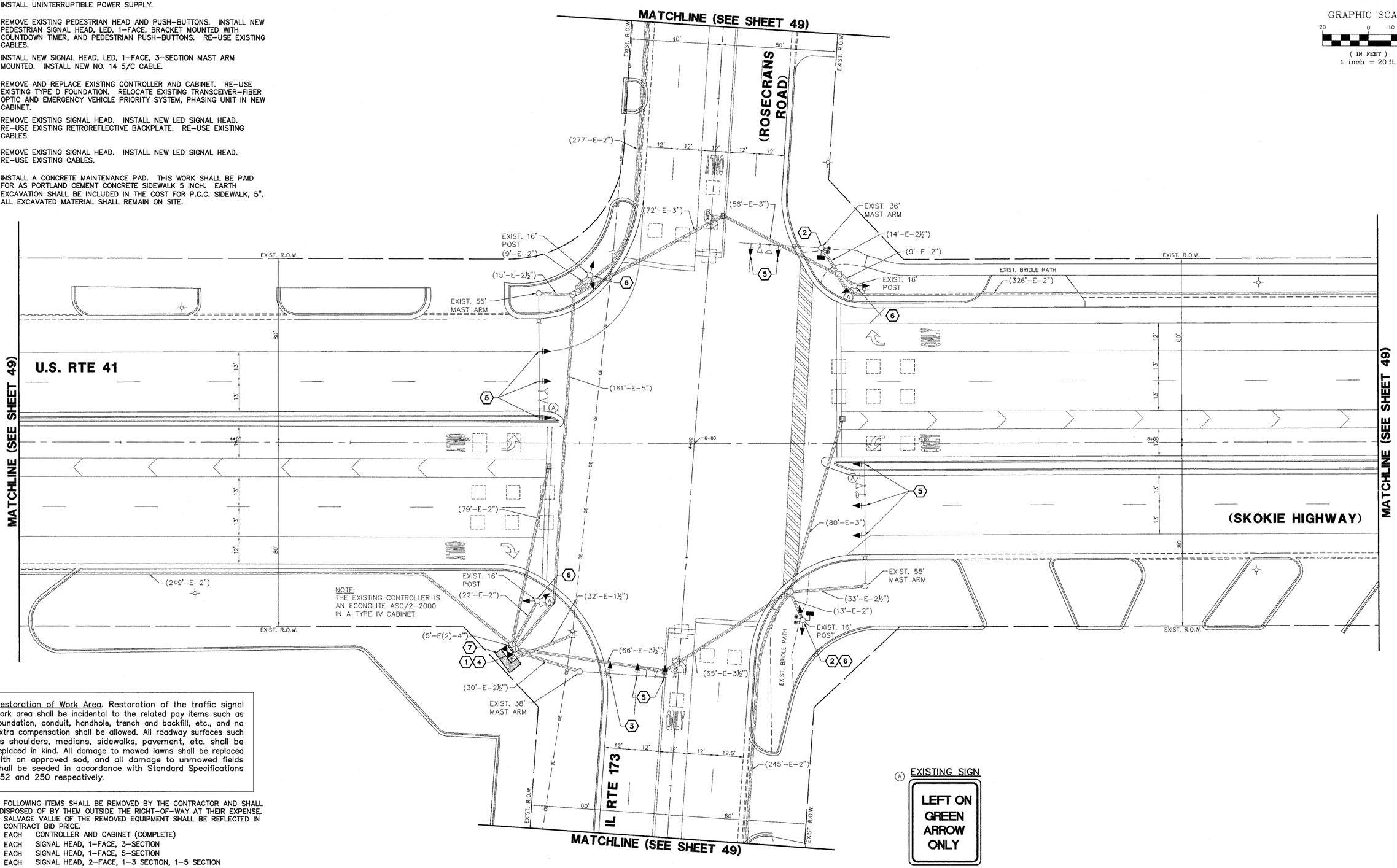
CONSTRUCTION NOTES:

1. INSTALL UNINTERRUPTIBLE POWER SUPPLY.
2. REMOVE EXISTING PEDESTRIAN HEAD AND PUSH-BUTTONS. INSTALL NEW PEDESTRIAN SIGNAL HEAD, LED, 1-FACE, BRACKET MOUNTED WITH COUNTDOWN TIMER, AND PEDESTRIAN PUSH-BUTTONS. RE-USE EXISTING CABLES.
3. INSTALL NEW SIGNAL HEAD, LED, 1-FACE, 3-SECTION MAST ARM MOUNTED. INSTALL NEW NO. 14 5/C CABLE.
4. REMOVE AND REPLACE EXISTING CONTROLLER AND CABINET. RE-USE EXISTING TYPE D FOUNDATION. RELOCATE EXISTING TRANSCEIVER-FIBER OPTIC AND EMERGENCY VEHICLE PRIORITY SYSTEM, PHASING UNIT IN NEW CABINET.
5. REMOVE EXISTING SIGNAL HEAD. INSTALL NEW LED SIGNAL HEAD. RE-USE EXISTING RETROREFLECTIVE BACKPLATE. RE-USE EXISTING CABLES.
6. REMOVE EXISTING SIGNAL HEAD. INSTALL NEW LED SIGNAL HEAD. RE-USE EXISTING CABLES.
7. INSTALL A CONCRETE MAINTENANCE PAD. THIS WORK SHALL BE PAID FOR AS PORTLAND CEMENT CONCRETE SIDEWALK 5 INCH. EARTH EXCAVATION SHALL BE INCLUDED IN THE COST FOR P.C.C. SIDEWALK, 5". ALL EXCAVATED MATERIAL SHALL REMAIN ON SITE.



Restoration of Work Area. Restoration of the traffic signal work area shall be incidental to the related pay items 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.

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	CONTROLLER AND CABINET (COMPLETE)
6	EACH	SIGNAL HEAD, 1-FACE, 3-SECTION
4	EACH	SIGNAL HEAD, 1-FACE, 5-SECTION
4	EACH	SIGNAL HEAD, 2-FACE, 1-3 SECTION, 1-5 SECTION
2	EACH	PEDESTRIAN SIGNAL HEAD
2	EACH	PEDESTRIAN PUSH-BUTTON

Ⓐ EXISTING SIGN

LEFT ON GREEN ARROW ONLY

R10-5

GHA #4085.874

FILE NAME = 4085.874-TR1.dwg	USER NAME = ZACH WALLSTEN	DESIGNED - JRD	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	TRAFFIC SIGNAL MODERNIZATION PLAN U.S. RTE 41 (SKOKIE HWY) AT IL RTE 173 (ROSECRANS RD)	F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN - ZCW	REVISED -			346	2011-042-TS	LAKE	62	48
	PLOT SCALE = 1" = .0833'	CHECKED - KLB	REVISED -					CONTRACT #:	60P49	
	PLOT DATE = 6/30/2011	DATE - 6/30/2011	REVISED -		SCALE: 1"=20' SHEET NO. OF SHEETS STA. TO STA.			ILLINOIS FED. AID PROJECT		