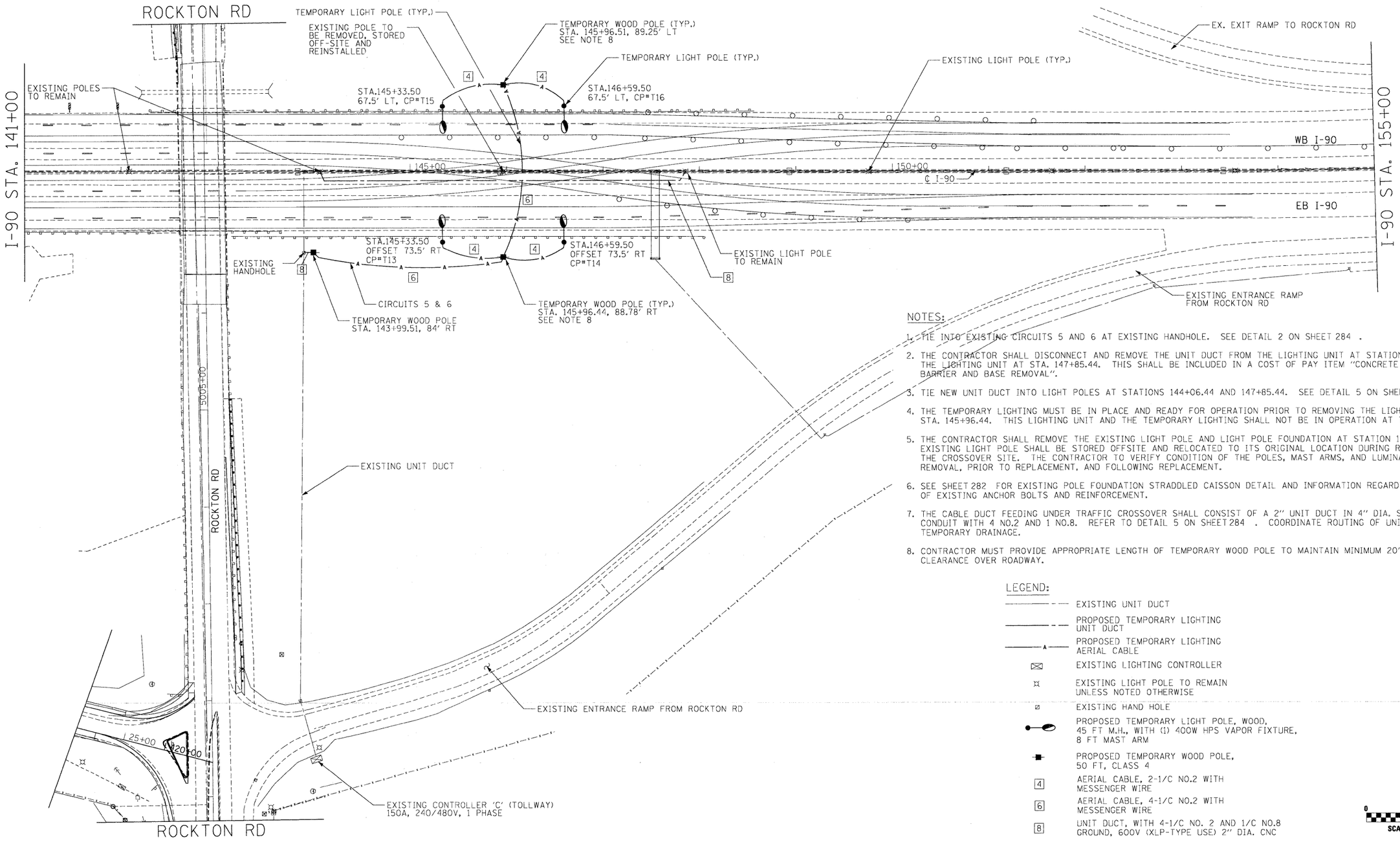

NOTES:

1. TIE INTO EXISTING CIRCUITS 5 AND 6 AT EXISTING HANDHOLE. SEE DETAIL 2 ON SHEET 284 .
2. THE CONTRACTOR SHALL DISCONNECT AND REMOVE THE UNIT DUCT FROM THE LIGHTING UNIT AT STATION 144+06.44 TO THE LIGHTING UNIT AT STA. 147+85.44. THIS SHALL BE INCLUDED IN A COST OF PAY ITEM "CONCRETE MEDIAN BARRIER AND BASE REMOVAL".
3. TIE NEW UNIT DUCT INTO LIGHT POLES AT STATIONS 144+06.44 AND 147+85.44. SEE DETAIL 5 ON SHEET 284 .
4. THE TEMPORARY LIGHTING MUST BE IN PLACE AND READY FOR OPERATION PRIOR TO REMOVING THE LIGHTING UNIT AT STA. 145+96.44. THIS LIGHTING UNIT AND THE TEMPORARY LIGHTING SHALL NOT BE IN OPERATION AT THE SAME TIME.
5. THE CONTRACTOR SHALL REMOVE THE EXISTING LIGHT POLE AND LIGHT POLE FOUNDATION AT STATION 145+96.44. THE EXISTING LIGHT POLE SHALL BE STORED OFFSITE AND RELOCATED TO ITS ORIGINAL LOCATION DURING RESTORATION OF THE CROSSOVER SITE. THE CONTRACTOR TO VERIFY CONDITION OF THE POLES, MAST ARMS, AND LUMINAIRES PRIOR TO REMOVAL, PRIOR TO REPLACEMENT, AND FOLLOWING REPLACEMENT.
6. SEE SHEET 282 FOR EXISTING POLE FOUNDATION STRADDLED CAISSON DETAIL AND INFORMATION REGARDING REMOVAL OF EXISTING ANCHOR BOLTS AND REINFORCEMENT.
7. THE CABLE DUCT FEEDING UNDER TRAFFIC CROSSOVER SHALL CONSIST OF A 2" UNIT DUCT IN 4" DIA. SCHEDULE 80 CONDUIT WITH 4 NO.2 AND 1 NO.8. REFER TO DETAIL 5 ON SHEET 284 . COORDINATE ROUTING OF UNIT DUCT WITH TEMPORARY DRAINAGE.
8. CONTRACTOR MUST PROVIDE APPROPRIATE LENGTH OF TEMPORARY WOOD POLE TO MAINTAIN MINIMUM 20' VERTICAL CLEARANCE OVER ROADWAY.

LEGEND:

- EXISTING UNIT DUCT
- PROPOSED TEMPORARY LIGHTING UNIT DUCT
- PROPOSED TEMPORARY LIGHTING AERIAL CABLE
- EXISTING LIGHTING CONTROLLER
- EXISTING LIGHT POLE TO REMAIN UNLESS NOTED OTHERWISE
- EXISTING HAND HOLE
- PROPOSED TEMPORARY LIGHT POLE, WOOD, 45 FT M.H., WITH (1) 400W HPS VAPOR FIXTURE, 8 FT MAST ARM
- PROPOSED TEMPORARY WOOD POLE, 50 FT, CLASS 4
- 4 — AERIAL CABLE, 2-1/C NO.2 WITH MESSENGER WIRE
- 6 — AERIAL CABLE, 4-1/C NO.2 WITH MESSENGER WIRE
- 8 — UNIT DUCT, WITH 4-1/C NO. 2 AND 1/C NO.8 GROUND, 600V (XLP-TYPE USE) 2" DIA. CNC

0 50' 100'
SCALE: 1" = 50'

McClure Engineering Associates, Inc. / LOCHNER HAM, LOCHNER, INC., CHICAGO, ILLINOIS	USER NAME = _USERNAME_	DESIGNED - BLM	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	I-90 TEMPORARY LIGHTING PLAN TOLLWAY CROSSOVER	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS / SHEET NO.
		DRAWN - JPW	REVISED -			90	(X2-1)R	WINNEBAGO	510 / 265
RWA Rogina Wolmer & Associates, Inc. / QUIGG ENGINEERING INC.	PLOT SCALE = 50.0000 ' / IN.	CHECKED - BLM	REVISED -					CONTRACT NO. 64C29	
	PLOT DATE = 10/19/2011	DATE - 10/14/11	REVISED -		SCALE: / SHEET NO. OF SHEETS / STA. TO STA.			ILLINOIS FED. AID PROJECT	