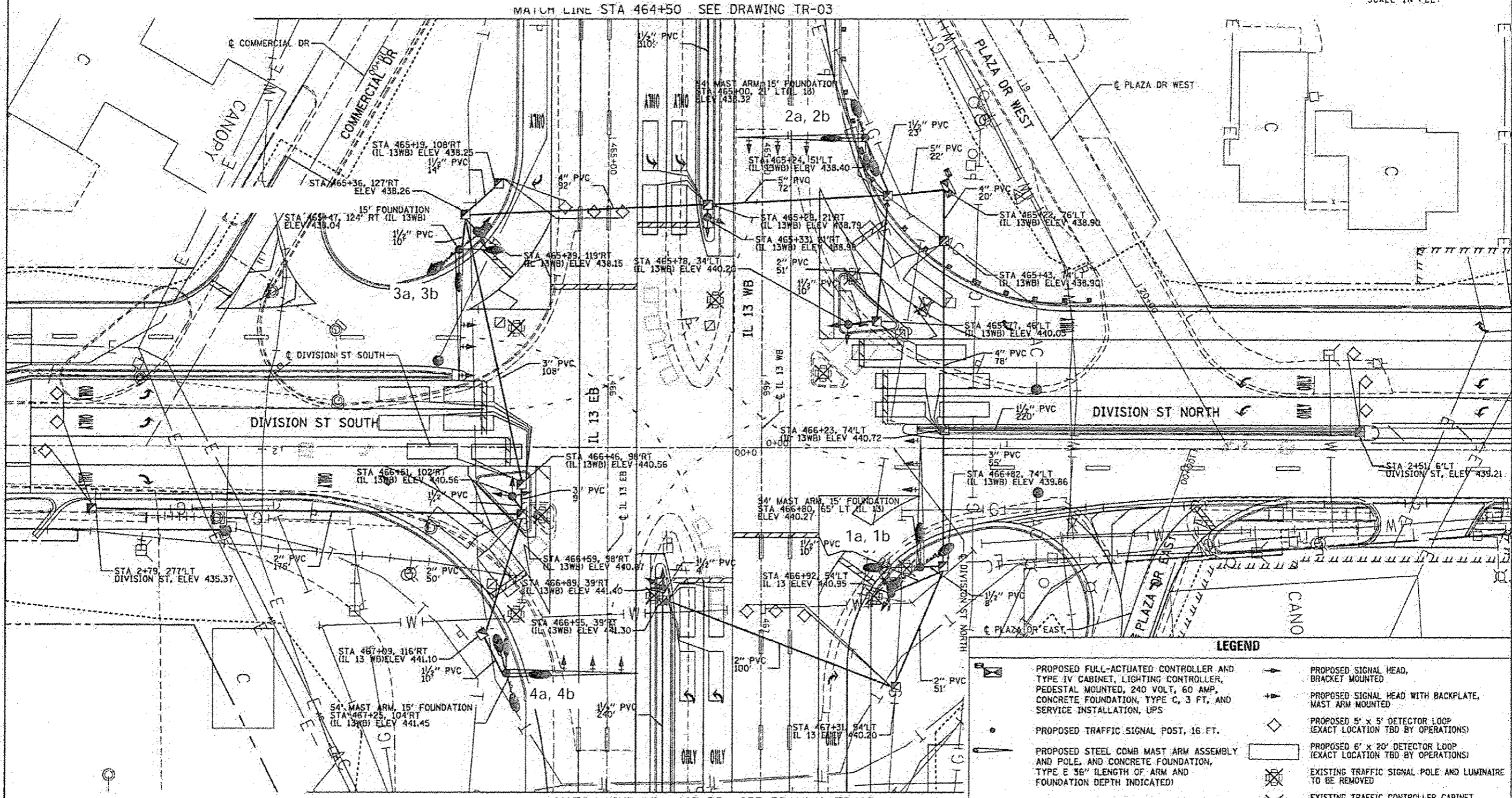
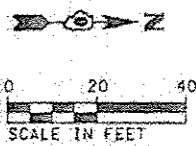


NOTES:

1. THE CONTRACTOR SHALL PROVIDE AND INSTALL A CONCRETE WORK PAD IN FRONT OF THE LIGHTING CONTROLLER PER SECTION 825 OF THE STANDARD SPECIFICATIONS.
2. INSTALL LUMINAIRES PERPENDICULAR TO THE CENTERLINE OF THE ROADWAY AS REQUIRED BY ARTICLE 821.04 OF THE STANDARD SPECIFICATIONS.

3. THE PROPOSED LIGHT POLES SHALL BE LOCATED AS NOTED ON THE PLANS, OR AS DIRECTED BY THE ENGINEER. LIGHT POLE FOUNDATIONS SHALL BE INSTALLED PLUMB AND FLUSH WITH THE PROPOSED GRADE AND SHALL MEET THE HEIGHT REQUIREMENTS OF ARTICLE 836.03 OF THE STANDARD SPECIFICATIONS. AFTER UNIT DUCT IS INSTALLED, FOUNDATIONS SHALL BE FILLED WITH FINE AGGREGATE ACCORDING TO ARTICLE 836.03. WASHERS USED TO INSTALL THE POLE SHALL BE LARGE ENOUGH TO FULLY COVER THE SLOTTED HOLES IN THE POLE BASE PLATE.



LEGEND

	PROPOSED FULL-ACTUATED CONTROLLER AND TYPE IV CABINET, LIGHTING CONTROLLER, PEDESTAL MOUNTED, 240 VOLT, 60 AMP, CONCRETE FOUNDATION, TYPE C, 3 FT. AND SERVICE INSTALLATION, UPS		PROPOSED SIGNAL HEAD, BRACKET MOUNTED
	PROPOSED SIGNAL HEAD WITH BACKPLATE, MAST ARM MOUNTED		PROPOSED 5' x 5' DETECTOR LOOP (EXACT LOCATION TBD BY OPERATIONS)
	PROPOSED TRAFFIC SIGNAL POST, 16 FT.		PROPOSED 6' x 20' DETECTOR LOOP (EXACT LOCATION TBD BY OPERATIONS)
	PROPOSED STEEL COMB MAST ARM ASSEMBLY AND POLE, AND CONCRETE FOUNDATION, TYPE E 36" LENGTH OF ARM AND FOUNDATION DEPTH INDICATED		EXISTING TRAFFIC SIGNAL POLE AND LUMINAIRE TO BE REMOVED
	PROPOSED UNDERGROUND CONDUIT - SIZE, TYPE AND LENGTH INDICATED		EXISTING TRAFFIC CONTROLLER CABINET TO BE REMOVED
	LUMINAIRE, SODIUM VAPOR, MULTIMOUNT, 250 WATT		
	PROPOSED HANDHOLE		

NOTE: EXISTING CONDUIT AND CABLE THAT DOES NOT INTERFERE WITH THE PROPOSED TRAFFIC SIGNAL SYSTEM MAY BE ABANDON IN PLACE.

FILE NAME * D:\78266-sht-ca-02.dgn CH2MHILL.	USER NAME * mfox DESIGNED - KN DRAWN - AS CHECKED - DATE	REVISIONS REVISION - REVISION - REVISION - REVISION -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	PROPOSED TRAFFIC SIGNAL PLAN IL 13 AND DIVISION STREET		F.A.P. R.T.E. 331	SECTION 11-41R-2, N-4, T5-4	COUNTY WILLIAMSON	TOTAL SHEETS 381	SHEET NO. 246	
	SCALE: SHEET NO. 2 OF 6 SHEETS STA. 464+50.00 TO STA. 467+25.00						DRAWING NO. TR-02 CONTRACT NO. 7B25B		(ILLINOIS) FED. AID PROJECT		