

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
326		KENDALL	931	598
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO. 5		ILLINOIS FED. AID PROJECT		
*5CS, 13C, 108, 109R				

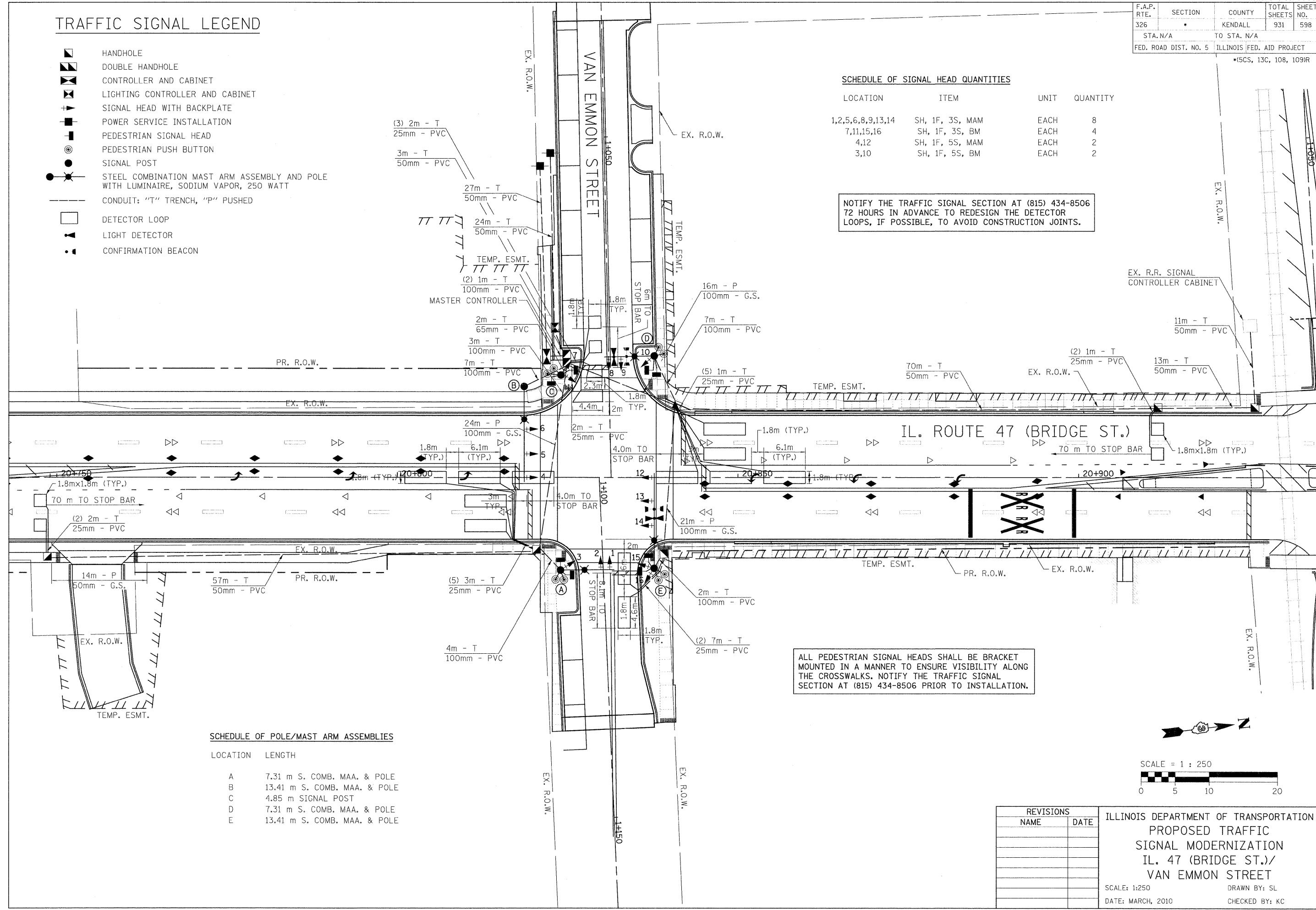
**TRAFFIC SIGNAL LEGEND**

- HANDHOLE
- ▣ DOUBLE HANDHOLE
- ▣ CONTROLLER AND CABINET
- ▣ LIGHTING CONTROLLER AND CABINET
- + SIGNAL HEAD WITH BACKPLATE
- POWER SERVICE INSTALLATION
- PEDESTRIAN SIGNAL HEAD
- ⊙ PEDESTRIAN PUSH BUTTON
- SIGNAL POST
- STEEL COMBINATION MAST ARM ASSEMBLY AND POLE WITH LUMINAIRE, SODIUM VAPOR, 250 WATT
- CONDUIT: "T" TRENCH, "P" PUSHED
- DETECTOR LOOP
- ▲ LIGHT DETECTOR
- CONFIRMATION BEACON

**SCHEDULE OF SIGNAL HEAD QUANTITIES**

LOCATION	ITEM	UNIT	QUANTITY
1,2,5,6,8,9,13,14	SH, 1F, 3S, MAM	EACH	8
7,11,15,16	SH, 1F, 3S, BM	EACH	4
4,12	SH, 1F, 5S, MAM	EACH	2
3,10	SH, 1F, 5S, BM	EACH	2

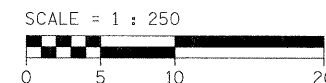
NOTIFY THE TRAFFIC SIGNAL SECTION AT (815) 434-8506 72 HOURS IN ADVANCE TO REDESIGN THE DETECTOR LOOPS, IF POSSIBLE, TO AVOID CONSTRUCTION JOINTS.



**SCHEDULE OF POLE/MAST ARM ASSEMBLIES**

LOCATION	LENGTH
A	7.31 m S. COMB. MAA. & POLE
B	13.41 m S. COMB. MAA. & POLE
C	4.85 m SIGNAL POST
D	7.31 m S. COMB. MAA. & POLE
E	13.41 m S. COMB. MAA. & POLE

ALL PEDESTRIAN SIGNAL HEADS SHALL BE BRACKET MOUNTED IN A MANNER TO ENSURE VISIBILITY ALONG THE CROSSWALKS. NOTIFY THE TRAFFIC SIGNAL SECTION AT (815) 434-8506 PRIOR TO INSTALLATION.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
 PROPOSED TRAFFIC  
 SIGNAL MODERNIZATION  
 IL. 47 (BRIDGE ST.)//  
 VAN EMMON STREET

SCALE: 1:250  
 DATE: MARCH, 2010

DRAWN BY: SL  
 CHECKED BY: KC

PLOT DATE = 8/11/2011  
 FILE NAME = H:\122\design\588\van\_emmon\_prop.dgn  
 PLOT SCALE = 63500 IN. / IN.  
 USER NAME = JOSEPH.SCH.