

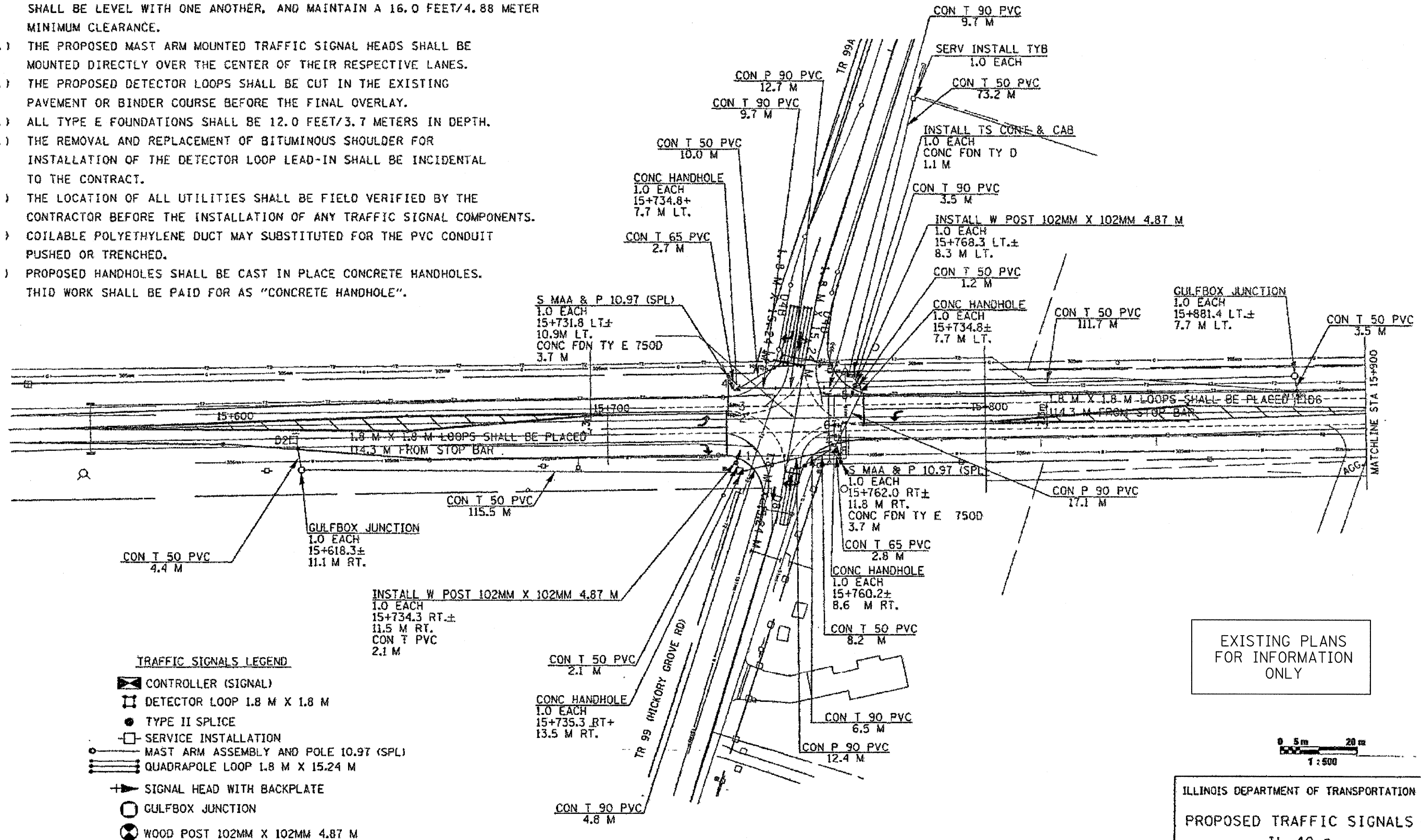
CONSTRUCTION NOTES

- 1.) PROPOSED DETECTOR LOOPS SHALL BE INSTALLED IN THE CENTER OF THEIR RESPECTIVE TRAVEL LANES. THE ENGINEER OF TRAFFIC SHALL BE NOTIFIED FOR VERIFICATION OF DETECTOR PLACEMENT BEFORE INSTALLATION.
- 2.) THE RED SECTIONS OF THE SIGNAL HEAD SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER, AND MAINTAIN A 16.0 FEET/4.88 METER MINIMUM CLEARANCE.
- 3.) THE PROPOSED MAST ARM MOUNTED TRAFFIC SIGNAL HEADS SHALL BE MOUNTED DIRECTLY OVER THE CENTER OF THEIR RESPECTIVE LANES.
- 4.) THE PROPOSED DETECTOR LOOPS SHALL BE CUT IN THE EXISTING PAVEMENT OR BINDER COURSE BEFORE THE FINAL OVERLAY.
- 5.) ALL TYPE E FOUNDATIONS SHALL BE 12.0 FEET/3.7 METERS IN DEPTH.
- 6.) THE REMOVAL AND REPLACEMENT OF BITUMINOUS SHOULDER FOR INSTALLATION OF THE DETECTOR LOOP LEAD-IN SHALL BE INCIDENTAL TO THE CONTRACT.
- 7.) THE LOCATION OF ALL UTILITIES SHALL BE FIELD VERIFIED BY THE CONTRACTOR BEFORE THE INSTALLATION OF ANY TRAFFIC SIGNAL COMPONENTS.
- 8.) COILABLE POLYETHYLENE DUCT MAY SUBSTITUTED FOR THE PVC CONDUIT PUSHED OR TRENCHED.
- 9.) PROPOSED HANDHOLES SHALL BE CAST IN PLACE CONCRETE HANDHOLES. THIS WORK SHALL BE PAID FOR AS "CONCRETE HANDHOLE".

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	125I-3, 1S	PEORIA		12
STA.		TO STA.		
FED. ROAD DIST. NO. 4		ILLINOIS FED. AID PROJECT		

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	125W-1, RS-2	PEORIA	256	143

CONT. *088679



TRAFFIC SIGNALS LEGEND

- ☒ CONTROLLER (SIGNAL)
- ☐ DETECTOR LOOP 1.8 M X 1.8 M
- TYPE II SPLICE
- ☐ SERVICE INSTALLATION
- MAST ARM ASSEMBLY AND POLE 10.97 (SPL)
- ▬▬▬ QUADRAPOLE LOOP 1.8 M X 15.24 M
- ➔ SIGNAL HEAD WITH BACKPLATE
- GULFBOX JUNCTION
- ⊙ WOOD POST 102MM X 102MM 4.87 M

EXISTING PLANS FOR INFORMATION ONLY



ILLINOIS DEPARTMENT OF TRANSPORTATION
 PROPOSED TRAFFIC SIGNALS
 IL 40 @
 HICKORY GROVE ROAD