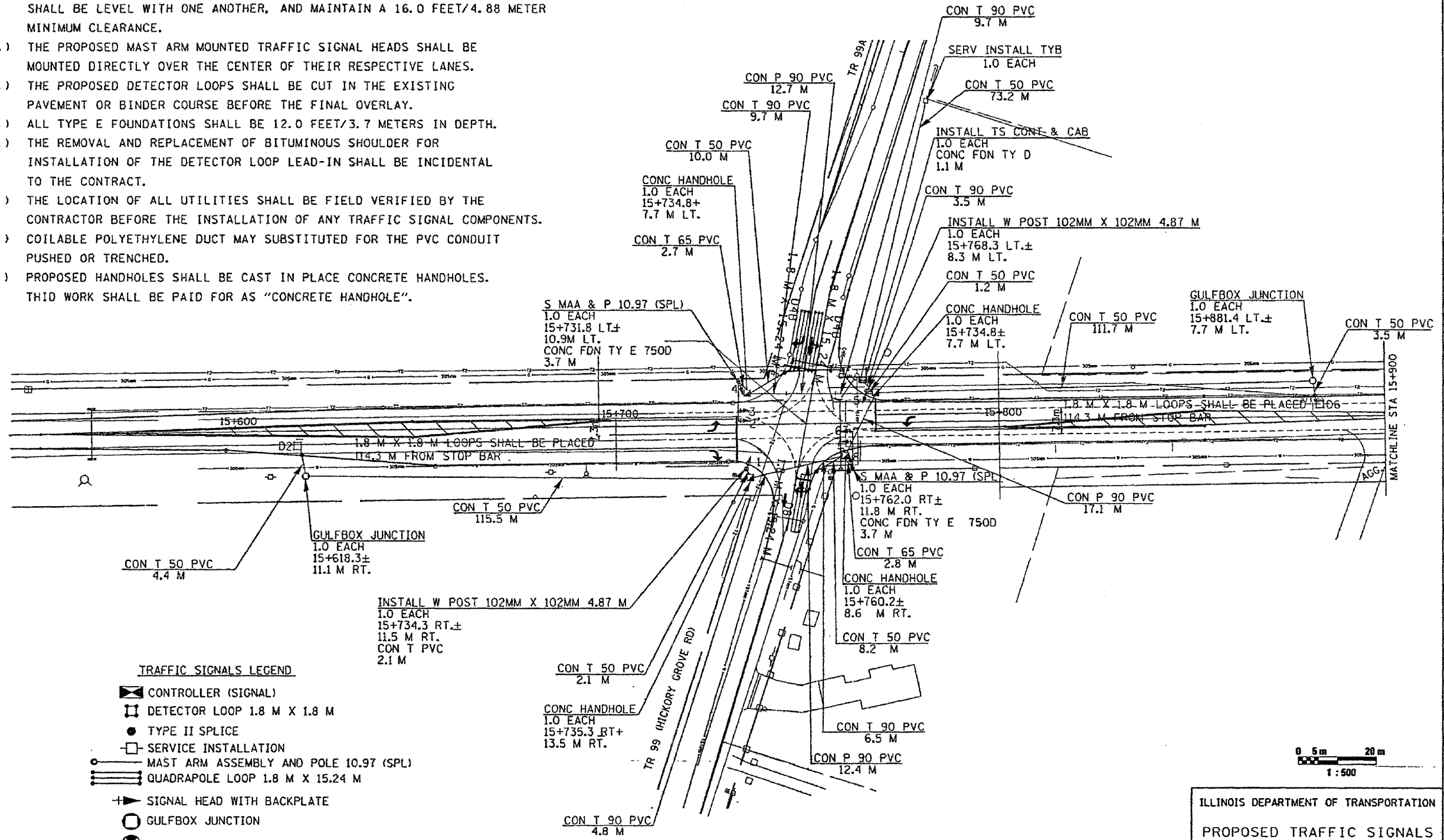


CONSTRUCTION NOTES

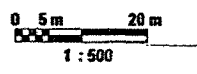
- 1.) PROPOSED DETECTOR LOOPS SHALL BE INSTALLED IN THE CENTER OF THEIR RESPECTIVE TRAVEL LANES. THE ENGINEER OF TRAFFIC SHALL BE NOTIFIED FOR VERIFICATION OF DETECTOR PLACEMENT BEFORE INSTALLATION.
- 2.) THE RED SECTIONS OF THE SIGNAL HEAD SHARING THE SAME MAST ARM SHALL BE LEVEL WITH ONE ANOTHER, AND 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	1251-3, 15	PEORIA	142	98D
STA. 15+600 TO STA. 15+900		ILLINOIS FED. AID PROJECT		

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
646	1251-3, 15	PEORIA	142	98D



- 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



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