

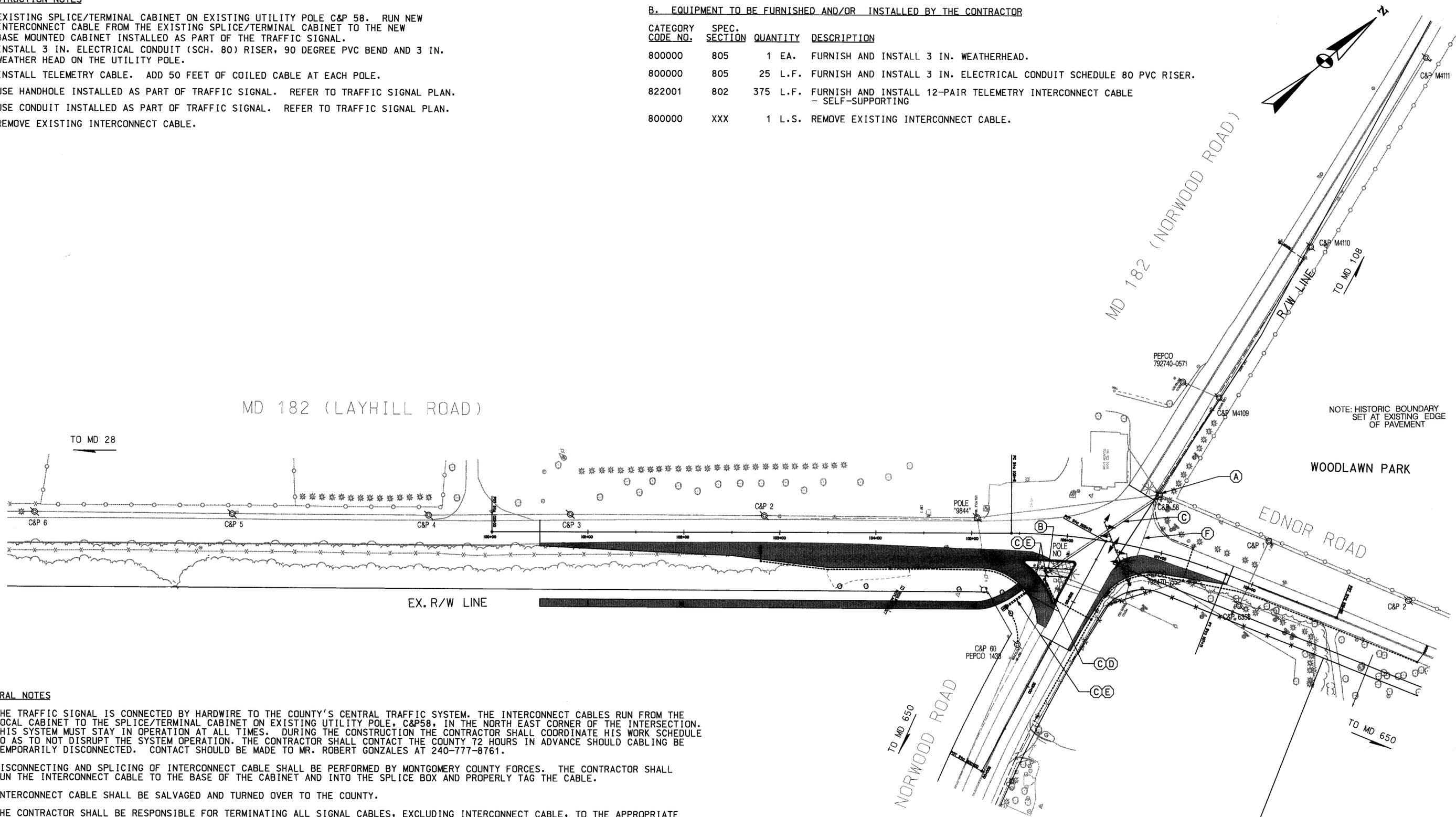
**CONSTRUCTION NOTES**

- A. EXISTING SPLICE/TERMINAL CABINET ON EXISTING UTILITY POLE C&P 58. RUN NEW INTERCONNECT CABLE FROM THE EXISTING SPLICE/TERMINAL CABINET TO THE NEW BASE MOUNTED CABINET INSTALLED AS PART OF THE TRAFFIC SIGNAL.
- B. INSTALL 3 IN. ELECTRICAL CONDUIT (SCH. 80) RISER, 90 DEGREE PVC BEND AND 3 IN. WEATHER HEAD ON THE UTILITY POLE.
- C. INSTALL TELEMETRY CABLE. ADD 50 FEET OF COILED CABLE AT EACH POLE.
- D. USE HANDHOLE INSTALLED AS PART OF TRAFFIC SIGNAL. REFER TO TRAFFIC SIGNAL PLAN.
- E. USE CONDUIT INSTALLED AS PART OF TRAFFIC SIGNAL. REFER TO TRAFFIC SIGNAL PLAN.
- F. REMOVE EXISTING INTERCONNECT CABLE.

**EQUIPMENT LIST "B"**

**B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR**

CATEGORY CODE NO.	SPEC. SECTION	QUANTITY	DESCRIPTION
800000	805	1 EA.	FURNISH AND INSTALL 3 IN. WEATHERHEAD.
800000	805	25 L.F.	FURNISH AND INSTALL 3 IN. ELECTRICAL CONDUIT SCHEDULE 80 PVC RISER.
822001	802	375 L.F.	FURNISH AND INSTALL 12-PAIR TELEMETRY INTERCONNECT CABLE - SELF-SUPPORTING
800000	XXX	1 L.S.	REMOVE EXISTING INTERCONNECT CABLE.



**GENERAL NOTES**

- 1. THE TRAFFIC SIGNAL IS CONNECTED BY HARDWIRE TO THE COUNTY'S CENTRAL TRAFFIC SYSTEM. THE INTERCONNECT CABLES RUN FROM THE LOCAL CABINET TO THE SPLICE/TERMINAL CABINET ON EXISTING UTILITY POLE, C&P58, IN THE NORTH EAST CORNER OF THE INTERSECTION. THIS SYSTEM MUST STAY IN OPERATION AT ALL TIMES. DURING THE CONSTRUCTION THE CONTRACTOR SHALL COORDINATE HIS WORK SCHEDULE SO AS TO NOT DISRUPT THE SYSTEM OPERATION. THE CONTRACTOR SHALL CONTACT THE COUNTY 72 HOURS IN ADVANCE SHOULD CABLING BE TEMPORARILY DISCONNECTED. CONTACT SHOULD BE MADE TO MR. ROBERT GONZALES AT 240-777-8761.
- 2. DISCONNECTING AND SPLICING OF INTERCONNECT CABLE SHALL BE PERFORMED BY MONTGOMERY COUNTY FORCES. THE CONTRACTOR SHALL RUN THE INTERCONNECT CABLE TO THE BASE OF THE CABINET AND INTO THE SPLICE BOX AND PROPERLY TAG THE CABLE.
- 3. INTERCONNECT CABLE SHALL BE SALVAGED AND TURNED OVER TO THE COUNTY.
- 4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES, EXCLUDING INTERCONNECT CABLE, TO THE APPROPRIATE TERMINALS AND SHALL PROPERLY LABEL EACH CABLE.

REVISIONS	APPROVALS
1 REDLINE NO. 1 - 10/11/00 NEW SHEET	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

**MARYLAND DOT - STATE HIGHWAY ADMINISTRATION**  
*Office of Traffic & Safety*  
**TRAFFIC ENGINEERING DESIGN DIVISION**

**MD 182 (LAYHILL ROAD) AND EDNOR / NORWOOD ROADS**

DRAWN BY: J. MALINOWSKI	F.A.P. NO. M08215171	TS NO. INTERCONNECT	SHEET NO. 11A OF 15
CHECKED BY: R. THOMAS	COUNTY: MONTGOMERY	T.I.M.S. NO. D 127	
SCALE: 1" = 50'	LOG MILE: 15018204.95		
DATE: 2-8-2000			

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