

EQUIPMENT LIST 'A'

EQUIPMENT TO BE FURNISHED BY THE SHA.

ITEM NO	QUANTITY	DESCRIPTION
NONE	NONE	NONE

EQUIPMENT LIST 'B'

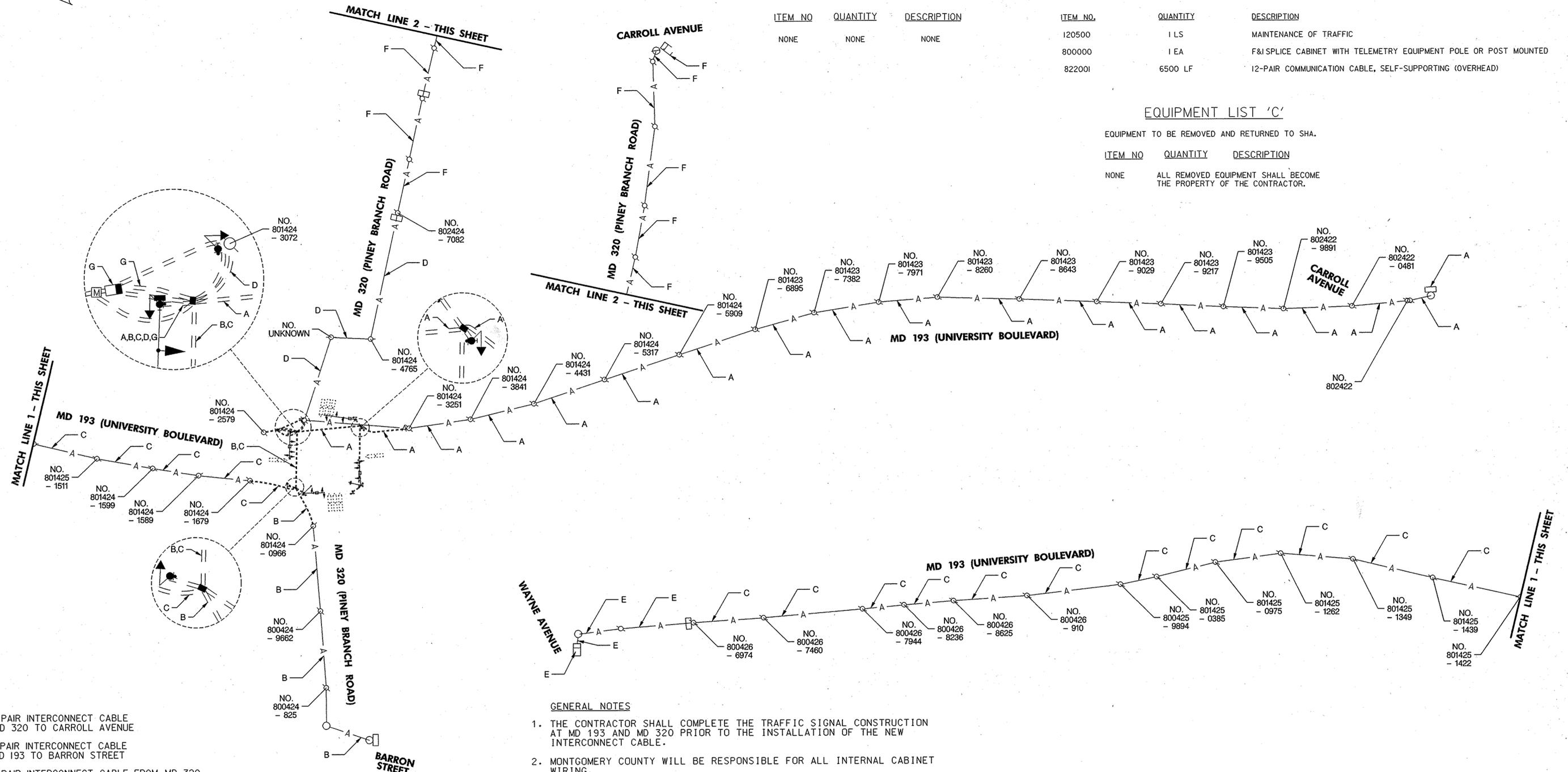
EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	DESCRIPTION
120500	1 LS	MAINTENANCE OF TRAFFIC
800000	1 EA	F&I SPLICE CABINET WITH TELEMETRY EQUIPMENT POLE OR POST MOUNTED
822001	6500 LF	12-PAIR COMMUNICATION CABLE, SELF-SUPPORTING (OVERHEAD)

EQUIPMENT LIST 'C'

EQUIPMENT TO BE REMOVED AND RETURNED TO SHA.

ITEM NO	QUANTITY	DESCRIPTION
NONE	ALL REMOVED EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.	



- A] NEW 12 PAIR INTERCONNECT CABLE FROM MD 320 TO CARROLL AVENUE
- B] NEW 12-PAIR INTERCONNECT CABLE FROM MD 193 TO BARRON STREET
- C] NEW 12 PAIR INTERCONNECT CABLE FROM MD 320 TO EXISTING INTERCONNECT SPLICE CABINET ON PEPCO POLE NO. 800426 - 6974 ON MD 193
- D] NEW 12 PAIR INTERCONNECT CABLE FROM MD 193 TO EXISTING INTERCONNECT SPLICE CABINET ON PEPCO POLE NO. 800426 - 7082 ON MD 320
- E] EXISTING INTERCONNECT CABLE FROM WAYNE AVENUE TO EXISTING INTERCONNECT SPLICE CABINET ON PEPCO POLE NO. 800426 - 6974 TO REMAIN
- F] EXISTING INTERCONNECT CABLE FROM CARROLL AVENUE TO EXISTING INTERCONNECT SPLICE CABINET ON PEPCO POLE NO. 802424 - 7082 TO REMAIN
- G] NEW 12 PAIR INTERCONNECT CABLE FROM FROM PROPOSED MD 193 AND MD 320 SPLICE CABINET TO BASE MOUNTED CABINET

GENERAL NOTES

- THE CONTRACTOR SHALL COMPLETE THE TRAFFIC SIGNAL CONSTRUCTION AT MD 193 AND MD 320 PRIOR TO THE INSTALLATION OF THE NEW INTERCONNECT CABLE.
- MONTGOMERY COUNTY WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.
- ALL UTILITY POLES LABELED ARE MAINTAINED BY PEPCO UNLESS OTHERWISE NOTED.
- THE CONTRACTOR SHALL FURNISH AND INSTALL NEW 12 PAIR SELF SUPPORTING INTERCONNECT CABLES FROM THE PROPOSED BASE MOUNTED CABINET TO THE FOLLOWING LOCATIONS: THE POLE MOUNTED CABINET AT MD 320 AND BARRON STREET; THE POLE MOUNTED CABINET AT MD 193 AND CARROLL AVENUE; THE INTERCONNECT SPLICE CABINET ON PEPCO POLE NO. 802424-7082 ON MD 320 BETWEEN MD 193 AND CARROLL AVENUE; AND THE INTERCONNECT SPLICE CABINET ON PEPCO POLE NO. 800426-6974 ON MD 193 BETWEEN MD 320 AND WAYNE AVENUE.
- DISCONNECTING AND SPlicing OF INTERCONNECT CABLES IN THE TRAFFIC SIGNAL CABINETS SHALL BE PERFORMED BY MONTGOMERY COUNTY FORCES. THE CONTRACTOR SHALL RUN INTERCONNECT CABLES INTO EACH CABINET AND PROPERLY LABEL THEM. CONTACT MR. KAMAL HAMUD AT 240-777-8761 FORTY EIGHT (48) HOURS IN ADVANCE PRIOR TO INSTALLING INTERCONNECT CABLES.
- THE CONTRACTOR SHALL REMOVE THE SELF SUPPORTING CABLE FROM THE UNDERGROUND PORTION OF THE INTERCONNECT CABLE.
- INSTALL NEW OVERHEAD INTERCONNECT IMMEDIATELY UNDER EXISTING OVERHEAD INTERCONNECT. REMOVE EXISTING INTERCONNECT ONCE NEW INTERCONNECT IS FUNCTIONAL.

UTILITY LEGEND

—E—E—	ELECTRIC CABLES	—SD—SD—	STORM DRAIN
—A—A—	AERIAL CABLES	—G—G—	GAS MAIN
—T—T—	TELEPHONE CABLES	—W—W—	WATER MAIN
—F—F—	FIBER-OPTIC	—S—S—	SEWER MAIN

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**SHA** STATE OF MARYLAND  
 DEPARTMENT OF TRANSPORTATION  
 STATE HIGHWAY ADMINISTRATION  
 OFFICE OF TRAFFIC & SAFETY  
 TRAFFIC ENGINEERING DESIGN DIVISION  
 MD 193 (UNIVERSITY BOULEVARD) AT MD 320 (PINEY BRANCH ROAD)

**INTERCONNECT GENERAL INFORMATION**  
 SCALE 1"=100' DATE APRIL 2007 CONTRACT NO. MC3845187  
 DESIGNED BY SBS COUNTY MONTGOMERY  
 DRAWN BY SBS LOGMILE 15019306.15  
 CHECKED BY BAB T.I.M.S. NO. H325  
 F.A.P. NO. SEE TITLE SHEET TOD NO.  
 DRAWING NO. TS-3661E-IC-GI OF SHEET NO. OF