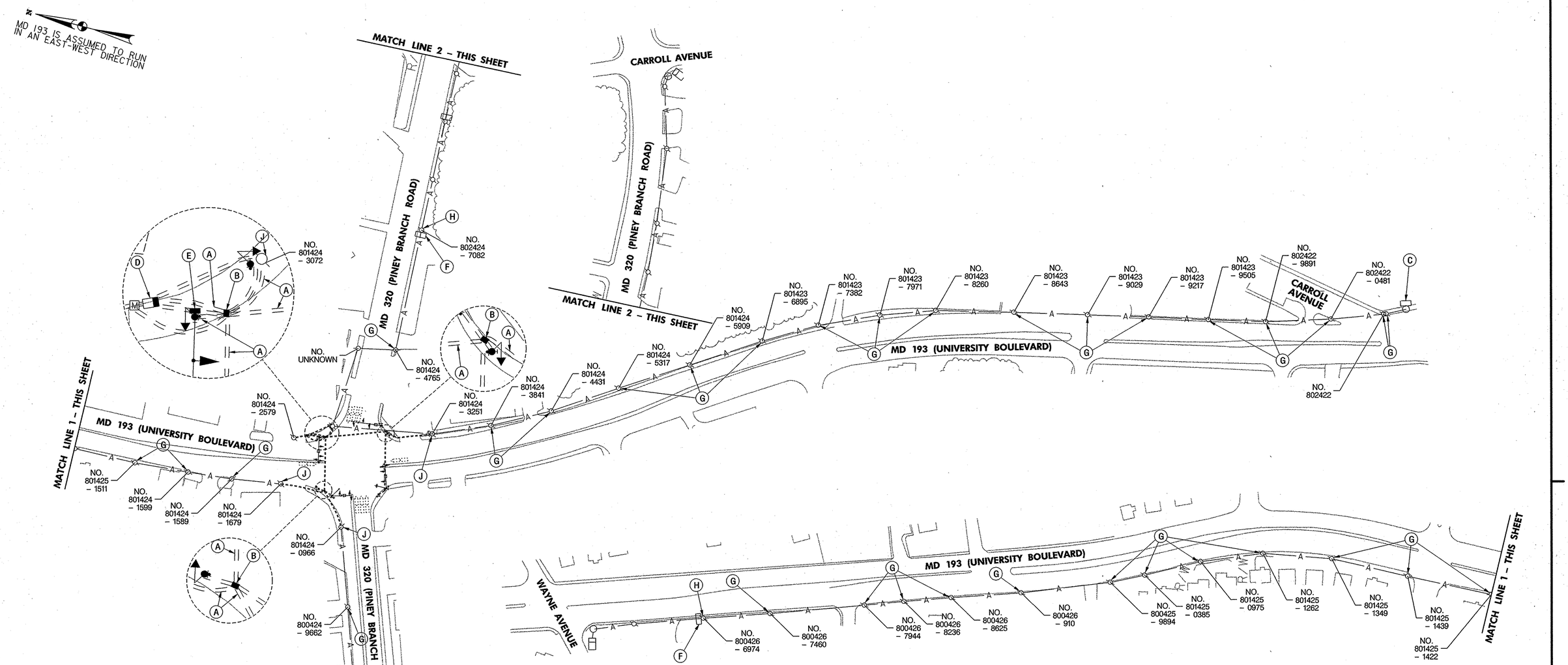

CONSTRUCTION DETAILS

A. USE CONDUIT INSTALLED AS PART OF TRAFFIC SIGNAL CONSTRUCTION.

B. USE HANDHOLE INSTALLED AS PART OF TRAFFIC SIGNAL CONSTRUCTION.

C. USE EXISTING POLE MOUNTED CABINET/ CONTROLLER

D. USE BASE MOUNTED CABINET/ CONTROLLER INSTALLED AS PART OF TRAFFIC SIGNAL CONSTRUCTION.

E. INSTALL POLE MOUNTED INTERCONNECT SPLICE CABINET ON SIGNAL POLE.

F. USE EXISTING POLE MOUNTED INTERCONNECT SPLICE CABINET.

G. USE EXISTING UTILITY POLE.

H. USE EXISTING UTILITY POLE AND RISER

J. USE EXISTING UTILITY POLE AND RISER INSTALLED AS PART OF TRAFFIC SIGNAL CONSTRUCTION.

GENERAL NOTES

1. THE CONTRACTOR SHALL COMPLETE THE TRAFFIC SIGNAL CONSTRUCTION AT MD 193 AND MD 320 PRIOR TO THE INSTALLATION OF THE NEW INTERCONNECT CABLE.

2. MONTGOMERY COUNTY WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING.

3. ALL UTILITY POLES LABELED ARE MAINTAINED BY PEPCO UNLESS OTHERWISE NOTED.

4. 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.

5. 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.

6. THE CONTRACTOR SHALL REMOVE THE SELF SUPPORTING CABLE FROM THE UNDERGROUND PORTION OF THE INTERCONNECT CABLE.

7. INSTALL NEW OVERHEAD INTERCONNECT IMMEDIATELY UNDER EXISTING OVERHEAD INTERCONNECT. REMOVE EXISTING INTERCONNECT ONCE NEW INTERCONNECT IS FUNCTIONAL.

STV Incorporated

engineers / architects / planners / construction managers

7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

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

BY: SHARPSB

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF 4-30-07	
DIVISION CHIEF 4/30/07	
OFFICE DIRECTOR 5/14	

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 PLAN

SCALE 1" = 100' DATE APRIL 2007 CONTRACT NO. MO3945187

DESIGNED BY SBS
DRAWN BY SBS
CHECKED BY BAB
F.A.P. NO. SEE TITLE SHEET

COUNTY MONTGOMERY
LOGMILE 15019306.15
T.I.M.S. NO. H325
TOD NO.

DRAWING NO. TS-3661E-IC OF SHEET NO. OF

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