

**PROJECT DESCRIPTION**

**GENERAL**

THIS PROJECT INVOLVES THE RECONSTRUCTION OF THE EXISTING TRAFFIC CONTROL SIGNAL AT THE INTERSECTIONS OF MD 45 (YORK ROAD) AND GREENRIDGE ROAD, SEMINARY AVENUE, BELLONA AVENUE/MARGATE ROAD, LUTHERVILLE ELEMENTARY SCHOOL, AND RIDGELY ROAD DUE TO THE WIDENING OF MD 45. EXISTING INTERCONNECT CABLE WILL BE REMOVED AND NEW OVERHEAD INTERCONNECT CABLE WILL BE INSTALLED BETWEEN EACH SIGNAL CABINET. MD 45 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

**PROJECT CONTACTS**

THE CONTACT PERSONS FOR SHA ARE AS FOLLOWS:

MR. RANDALL SCOTT  
ASSISTANT DISTRICT ENGINEER - TRAFFIC  
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MR. MIKE PASQUARIELLO  
DISTRICT UTILITY ENGINEER  
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ASSISTANT DISTRICT ENGINEER - MAINTENANCE  
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MR. RICHARD L. DAFF, SR.  
CHIEF, TRAFFIC OPERATIONS DIVISION  
PHONE: (410) 787-7630

**EQUIPMENT LIST "A"**

A. EQUIPMENT TO BE SUPPLIED BY SHA:

ITEM NO.	QUANTITY	UNIT	DESCRIPTION
NONE			

**EQUIPMENT LIST "B"**

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

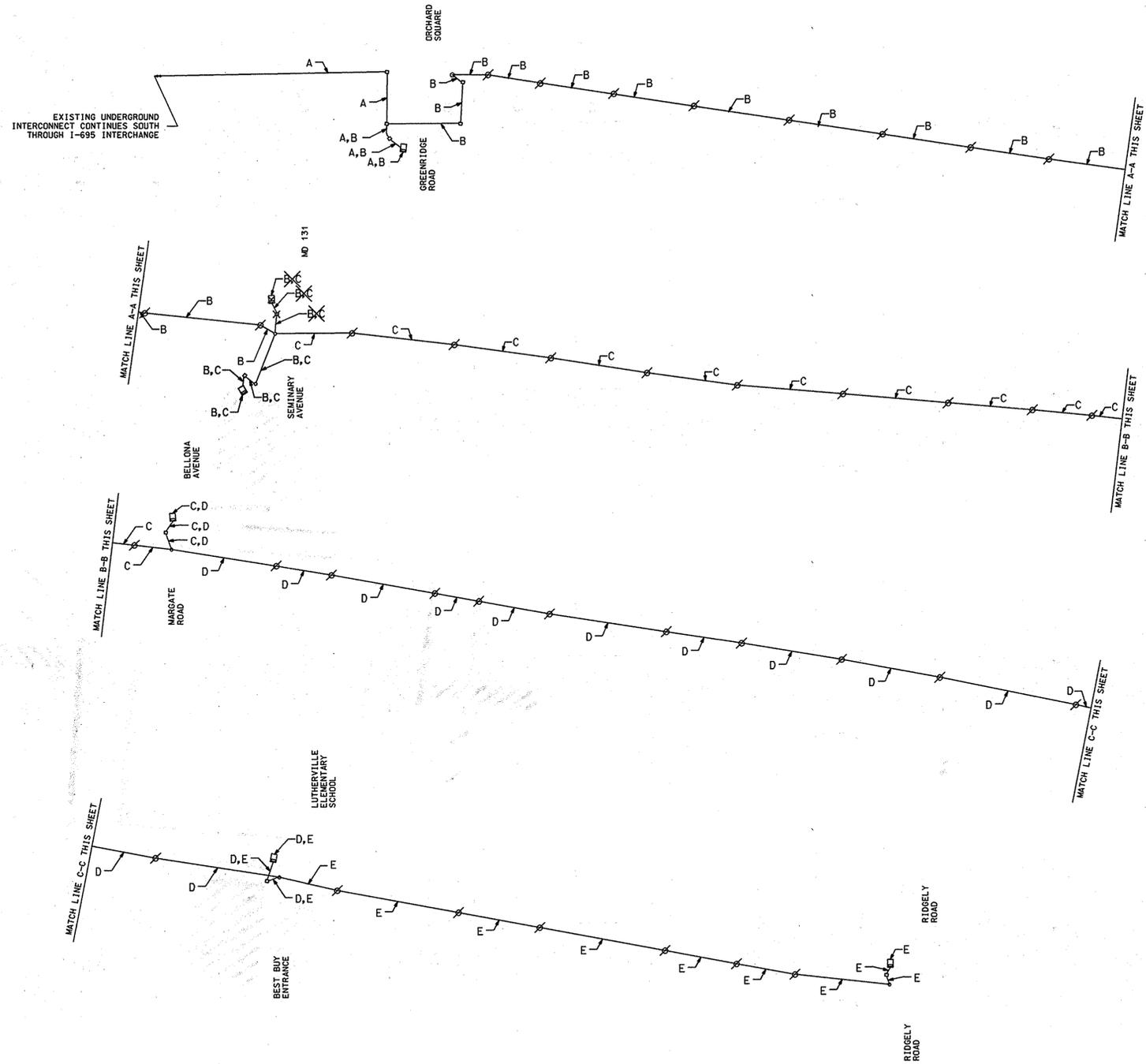
ITEM NO.	QUANTITY	UNIT	DESCRIPTION
822001	5000	LF	12 PAIR COMMUNICATION CABLE, SELF-SUPPORTING (OVERHEAD)

**EQUIPMENT LIST "C"**

C. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA:

NONE

**WIRING DIAGRAM**



- A } EXISTING INTERCONNECT CABLE
- B } NEW 12-PAIR COMMUNICATION CABLE, SELF-SUPPORTING (BETWEEN GREENRIDGE ROAD AND SEMINARY AVENUE)
- C } NEW 12-PAIR COMMUNICATION CABLE, SELF-SUPPORTING (BETWEEN SEMINARY AVENUE AND BELLONA AVENUE/MARGATE ROAD)
- D } NEW 12-PAIR COMMUNICATION CABLE, SELF-SUPPORTING (BETWEEN BELLONA AVENUE/MARGATE ROAD AND LUTHERVILLE ELEMENTARY SCHOOL)
- E } NEW 12-PAIR COMMUNICATION CABLE, SELF-SUPPORTING (BETWEEN LUTHERVILLE ELEMENTARY SCHOOL AND RIDGELY ROAD)

**GREENLINE REVISION NO. 1**

**SHA** STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MARYLAND 45 (YORK ROAD) WIDENING  
CAVAN DRIVE TO RIDGELY ROAD

APPROVALS	REVISIONS	GENERAL INFORMATION - MD 45 INTERCONNECT	
TEAM LEADER		SCALE <b>1"=50'</b>	DATE <b>MARCH, 2006</b> CONTRACT NO. <b>BA7065171</b>
ASST. DIV. CHIEF		DESIGNED BY <b>BSH</b>	COUNTY <b>BALTIMORE</b>
DIVISION CHIEF		DRAWN BY <b>BSH</b>	LOGMILE <b>3.310 TO 4.400</b>
OFFICE DIRECTOR		CHECKED BY <b>MAS</b>	T.I.M.S. NO. _____
		F.A.P. NO. <b>SEE TITLE SHEET</b>	TOD NO. _____
		DRAWING NO. <b>SS-15</b> OF <b>SS-25</b>	SHEET NO. <b>83</b> OF <b>137</b>

PLOTTED: WEDNESDAY, APRIL 18, 2007 AT 01:02 PM  
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BY: JEHARKNESS

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