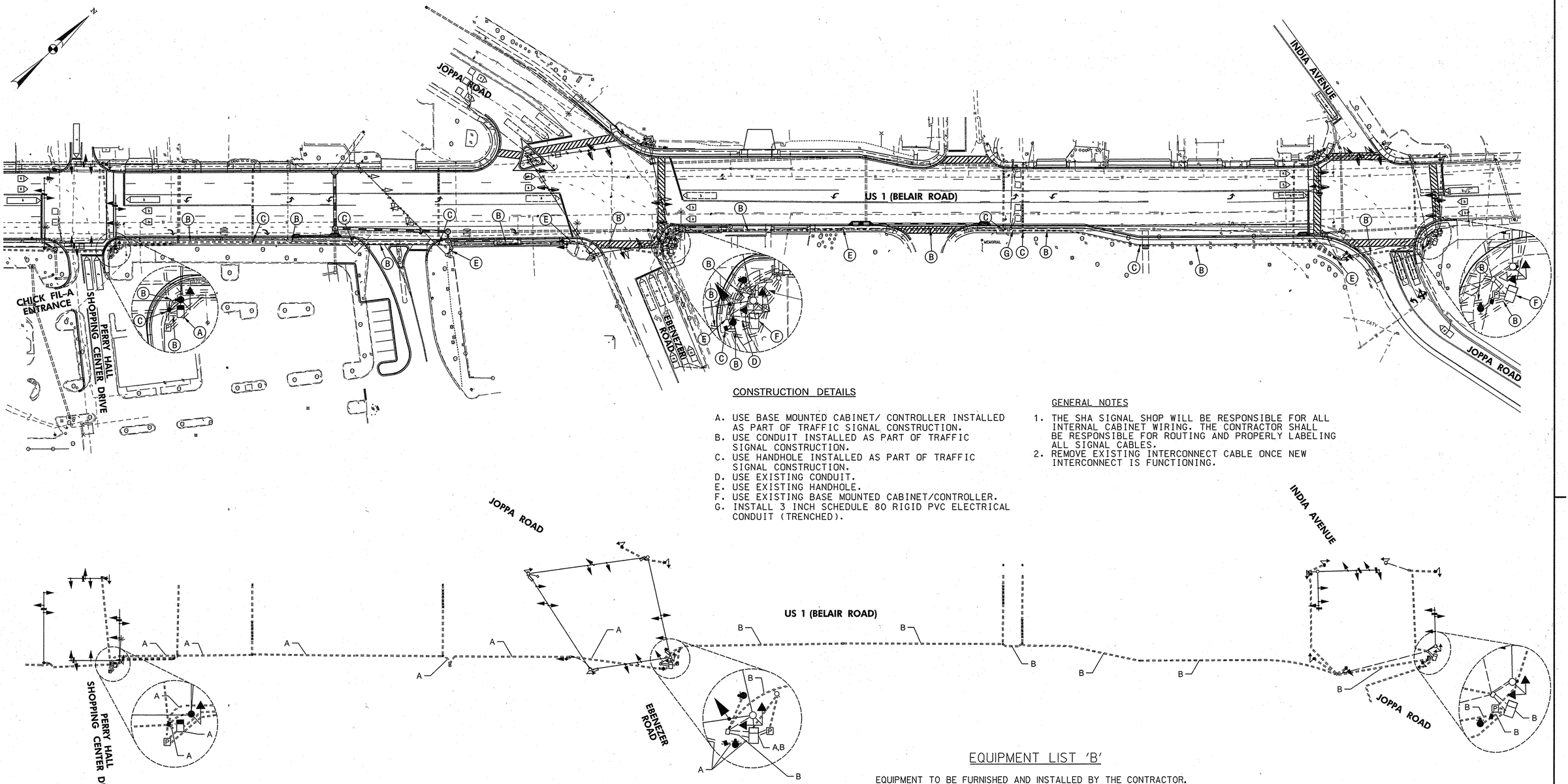

CONSTRUCTION DETAILS

A. USE BASE MOUNTED CABINET/ CONTROLLER INSTALLED AS PART OF TRAFFIC SIGNAL CONSTRUCTION.
B. USE CONDUIT INSTALLED AS PART OF TRAFFIC SIGNAL CONSTRUCTION.
C. USE HANDHOLE INSTALLED AS PART OF TRAFFIC SIGNAL CONSTRUCTION.
D. USE EXISTING CONDUIT.
E. USE EXISTING HANDHOLE.
F. USE EXISTING BASE MOUNTED CABINET/CONTROLLER.
G. INSTALL 3 INCH SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED).

GENERAL NOTES

1. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
2. REMOVE EXISTING INTERCONNECT CABLE ONCE NEW INTERCONNECT IS FUNCTIONING.

A — 12 PAIR INTERCONNECT CABLE (JELLYFILLED) FROM PERRY HALL SHOPPING CENTER DRIVE TO JOPPA ROAD/EBENEZER ROAD

B — 12-PAIR INTERCONNECT CABLE (JELLYFILLED) FROM JOPPA ROAD/EBENEZER ROAD TO JOPPA ROAD/ INDIA AVENUE

EQUIPMENT LIST 'A'

EQUIPMENT TO BE FURNISHED BY THE SHA.

CATEGORY CODE	QUANTITY	DESCRIPTION
NONE	NONE	NONE

EQUIPMENT LIST 'B'

EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

CATEGORY CODE	QUANTITY	DESCRIPTION
805135	50 LF	3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
822002	1,550 LF	12-PAIR COMMUNICATION CABLE, JELLYFILLED (UNDERGROUND)

EQUIPMENT LIST 'C'

EQUIPMENT TO BE REMOVED AND RETURNED TO SHA.

CATEGORY CODE	QUANTITY	DESCRIPTION

NONE - ALL REMOVED EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

US 1 (BELAIR ROAD): PERRY HALL SHOPPING CENTER DRIVE TO JOPPA ROAD / INDIA AVENUE

INTERCONNECT PLAN

APPROVALS	
TEAM LEADER	5-6-08
ASST. DIV. CHIEF	5-6-08
DIVISION CHIEF	for W. Hood 5/6/08
OFFICE DIRECTOR	5/8/08

REVISIONS

SCALE	1" = 50'
DATE	MARCH 2008
CONTRACT NO.	BA4855187
DESIGNED BY	SBS
DRAWN BY	SBS
CHECKED BY	BAB
FAP NO.	SEE TITLE SHEET
COUNTY	BALTIMORE
LOGMILE	03000119.50–03000119.83
TIMS NO.	I-425
TOD NO.	
TS NO.	
DRAWING	IC – 1 OF 1
SHEET NO.	28 OF 38

STV Incorporated
engineers /architects /planners /construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

UTILITY LEGEND

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

PLOTTED: Tuesday, May 06, 2008 AT 03:05 PM
FILE: I:\PROJECTS\0311780\0311780_0002\0311780_Drawings\0311780_0002_ TRA\Traffic\Signals\pSG-C001_us1.dgn

BY: thompsma