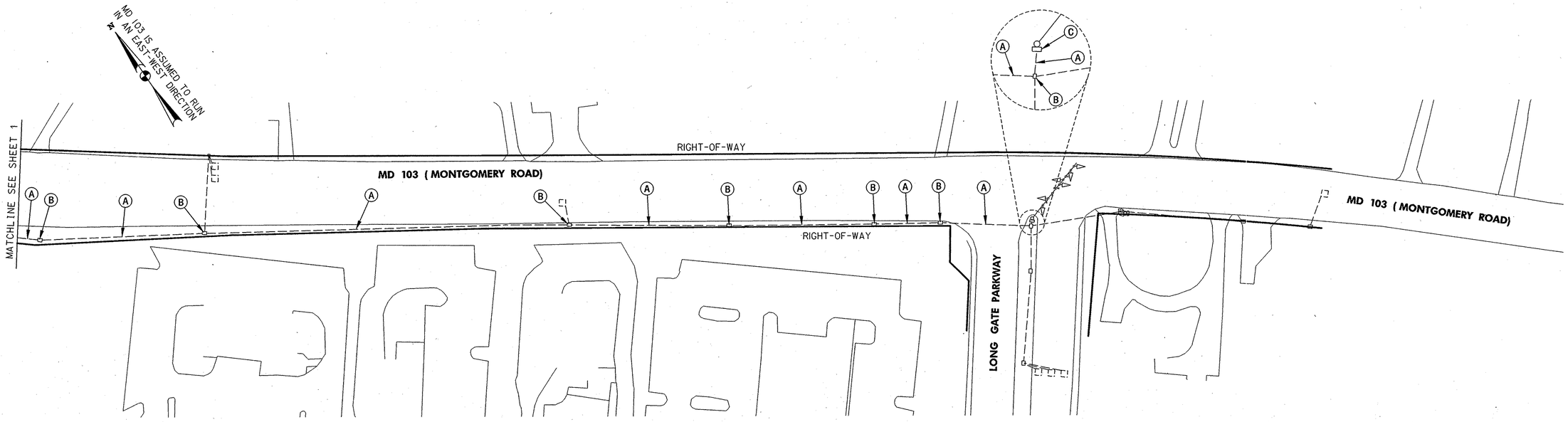


GENERAL NOTES:

1. THE CONTRACTOR SHALL COMPLETE THE INDIVIDUAL TRAFFIC SIGNAL MODIFICATIONS ALONG MD 103 PRIOR TO INSTALLATION OF THE INTERCONNECT CABLE.

CONSTRUCTION DETAILS

A. USE EXISTING CONDUIT

B. USE EXISTING HANDHOLE

C. USE EXISTING CABINET / CONTROLLER

EQUIPMENT LIST 'A'

EQUIPMENT TO BE FURNISHED BY THE SHA.

ITEM NO	QUANTITY	DESCRIPTION
NONE	NONE	NONE

EQUIPMENT LIST 'B'

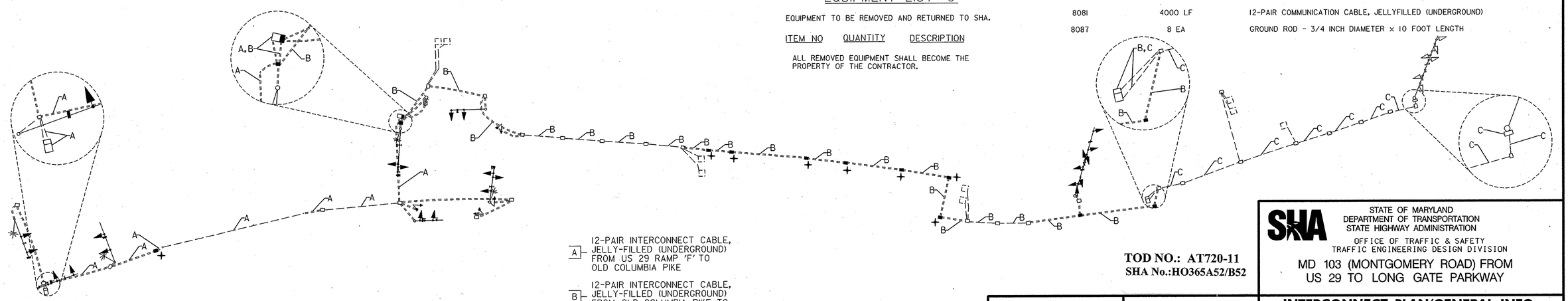
EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR.

ITEM NO.	QUANTITY	DESCRIPTION
1002	1 EA	MAINTENANCE OF TRAFFIC
8048	320 LF	3 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED
8049	80 LF	4 INCH SCHEDULE 80 RIGID PVC CONDUIT - BORED
8051	600 LF	3 INCH SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
8065	8 EA	FURNISH AND INSTALL ELECTRICAL HANDHOLE
8081	4000 LF	12-PAIR COMMUNICATION CABLE, JELLYFILLED (UNDERGROUND)
8087	8 EA	GROUND ROD - 3/4 INCH DIAMETER x 10 FOOT LENGTH

EQUIPMENT LIST 'C'

EQUIPMENT TO BE REMOVED AND RETURNED TO SHA.

ITEM NO	QUANTITY	DESCRIPTION
ALL REMOVED EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR.		



A — 12-PAIR INTERCONNECT CABLE, JELLY-FILLED (UNDERGROUND) FROM US 29 RAMP 'F' TO OLD COLUMBIA PIKE

B — 12-PAIR INTERCONNECT CABLE, JELLY-FILLED (UNDERGROUND) FROM OLD COLUMBIA PIKE TO LONG GATE CENTER ENTRANCE

C — 12-PAIR INTERCONNECT CABLE, JELLY-FILLED (UNDERGROUND) FROM LONG GATE CENTER ENTRANCE TO LONG GATE PARKWAY

+ — GROUND ROD - 3/4 INCH DIAMETER x 10 FOOT LENGTH

UTILITY LEGEND

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

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

BY: DRIBANCN

TOD NO.: AT720-11
SHA No.:HO365A52/B52

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

MD 103 (MONTGOMERY ROAD) FROM US 29 TO LONG GATE PARKWAY

APPROVALS	REVISIONS
TRAFFIC LEADER 7/26/2006	
ASST. DIV. CHIEF 7-31-06	
DIVISION CHIEF 7-31-06	
OFFICE DIRECTOR	

INTERCONNECT PLAN/GENERAL INFO

SCALE 1"=50' DATE 08/2006 CONTRACT NO. AT7205185

DESIGNED BY SBS COUNTY HOWARD
DRAWN BY SBS LOGMILE 13010306.76 TO 13010307.37
CHECKED BY BAB T.I.M.S. NO. G823
F.A.P. NO. TOD NO.

DRAWING NO. TS2502-IC-2 OF SHEET NO. 8 OF 8

PLOTTED: WEDNESDAY, JULY 19, 2006 AT 02:15 PM
FILE: I:\PROJECTS\0312513\0312513.0001\DRAWINGS\TRA\INTERCONNECT\PSG-C002_MD103.DGN