BORDER REV. DATE: June 1, 2004

DRILL HOLES

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PROJECT DESCRIPTION

I. GENERAL

This project involves the installation of interconnect cable from the Traffic Control Signal at the intersection of MD 197 and Long Ridge La / Tulip Grove Dr to the Traffic Control Signal at the intersection of MD 197 and Old MD 450 in Prince George's County. MD 197 is assumed to run a north - south direction.

II. SPECIAL NOTES

1. All controller cabinet wiring will be performed by the S.H.A. Signal Shop Contact Mr. Ed Rodenhizer at (410) 787-7650 seventy-two hours in advance of intended work.

The contact persons for District #3 (Prince George's County) are as follows:

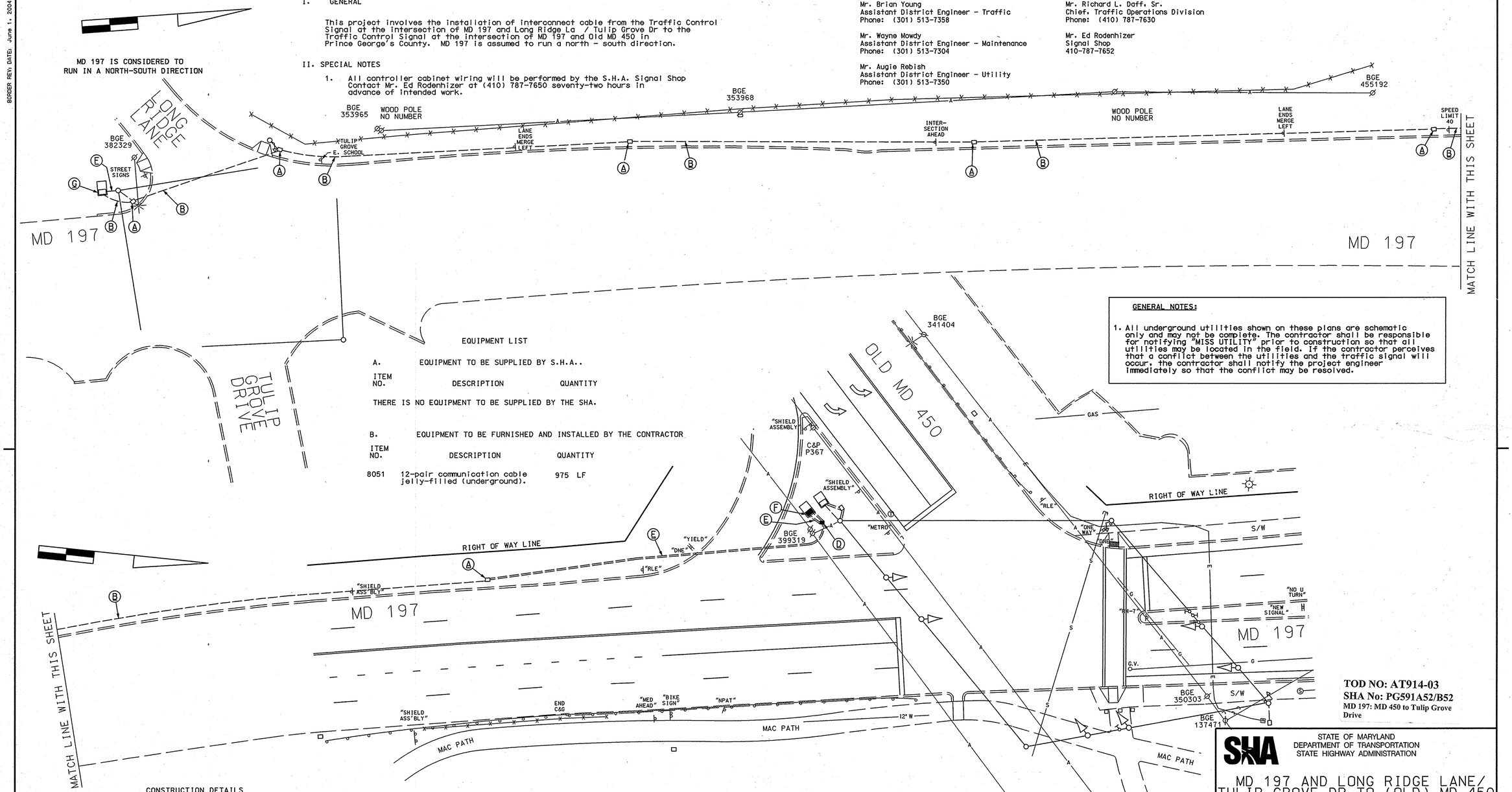
Mr. Brian Young
Assistant District Engineer - Traffic
Phone: (301) 513-7358

Mr. Wayne Mowdy
Assistant District Engineer - Maintenance
Phone: (301) 513-7304

Mr. Augie Rebish
Assistant District Engineer - Utility
Phone: (301) 513-7350

Mr. Richard L. Daff, Sr.
Chief, Traffic Operations Division
Phone: (410) 787-7630

Mr. Ed Rodenhizer
Signal Shop
410-787-7652



EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY S.H.A..

ITEM NO.	DESCRIPTION	QUANTITY
	THERE IS NO EQUIPMENT TO BE SUPPLIED BY THE SHA.	

B. EQUIPMENT TO BE FURNISHED AND INSTALLED BY THE CONTRACTOR

ITEM NO.	DESCRIPTION	QUANTITY
8051	12-pair communication cable jelly-filled (underground).	975 LF

GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" prior to construction so that all utilities may be located in the field. If the contractor perceives that a conflict between the utilities and the traffic signal will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

CONSTRUCTION DETAILS

A. Use existing handhole for 12-pair interconnect (jelly filed) cable installation and remove the damaged 5 conductor cable.
B. Use existing conduit for 12-pair interconnect (jelly filed) cable installation and remove the damaged 5 conductor cable.
C. Use existing base mounted cabinet and controller for 12-pair interconnect (jelly filed) cable installation.
D. Use handhole (to be installed by others) for 12-pair interconnect (jelly filed) cable installation. (see TS 1792C)
E. Use conduit (to be installed by others) for 12-pair interconnect (jelly filed) cable installation. (see TS 1792C)
F. Use base mounted cabinet and controller (to be installed by others) for 12-pair interconnect (jelly filed) cable installation. (see TS 1792C)

TOD NO: AT914-03
SHA No: PG591A52/B52
MD 197: MD 450 to Tulip Grove Drive

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 197 AND LONG RIDGE LANE/ TULIP GROVE DR TO (OLD) MD 450

BOWIE, MARYLAND

INTERCONNECT PLAN

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

5202.dgn T-66

APPROVALS	
TEAM LEADER	4/25/07
ASST. DIV. CHIEF	4-25-07
DIVISION CHIEF	4/25/07
OFFICE DIRECTOR	4/25/07

REVISIONS

SCALE	1"= 20'
DATE	4/16/07
CONTRACT NO.	AT9145185
DESIGNED BY	James Allen Jr.
DRAWN BY	Dave Nies
CHECKED BY	
F.A.P. NO.	
COUNTY	PRINCE GEORGE'S
LOGMILE	
TIMS NO.	1022
TOD NO.	
TS NO.	
DRAWING NO.	1 OF 1
SHEET NO.	OF

PLOTTED: WEDNESDAY, APRIL 25, 2007 AT 9:01:01 AM
FILE: 5202_V8.DGN