

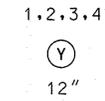
**GENERAL NOTES**

1. ALL PROPOSED SIGNS BY OTHERS SHALL BE INSTALLED UNDER SIGNING CONTRACT #AT7165185. SEE SIGNING PLANS FOR INSTALLATION DETAILS, DIMENSIONS AND QUANTITIES.
2. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABELING EACH CABLE.
3. 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.

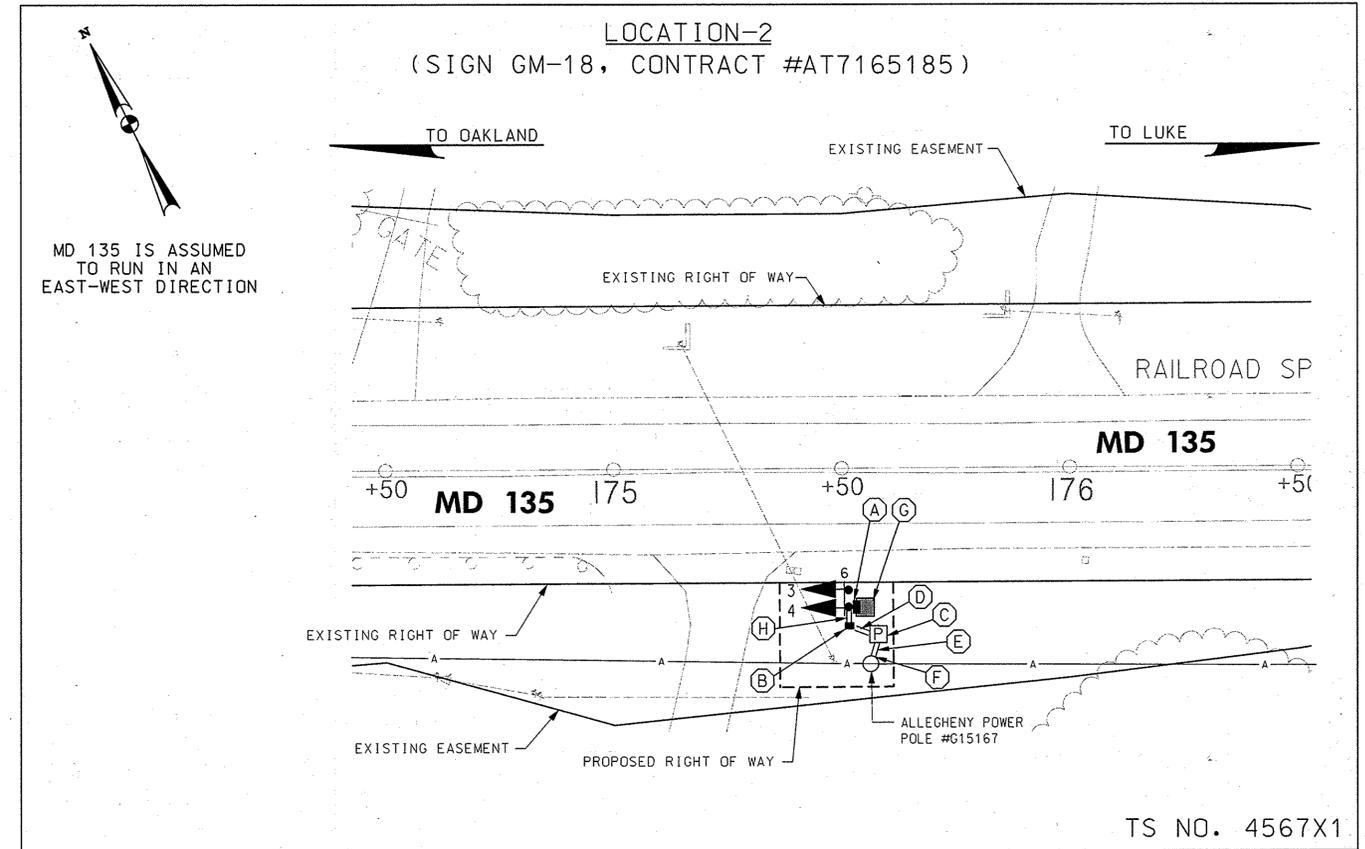
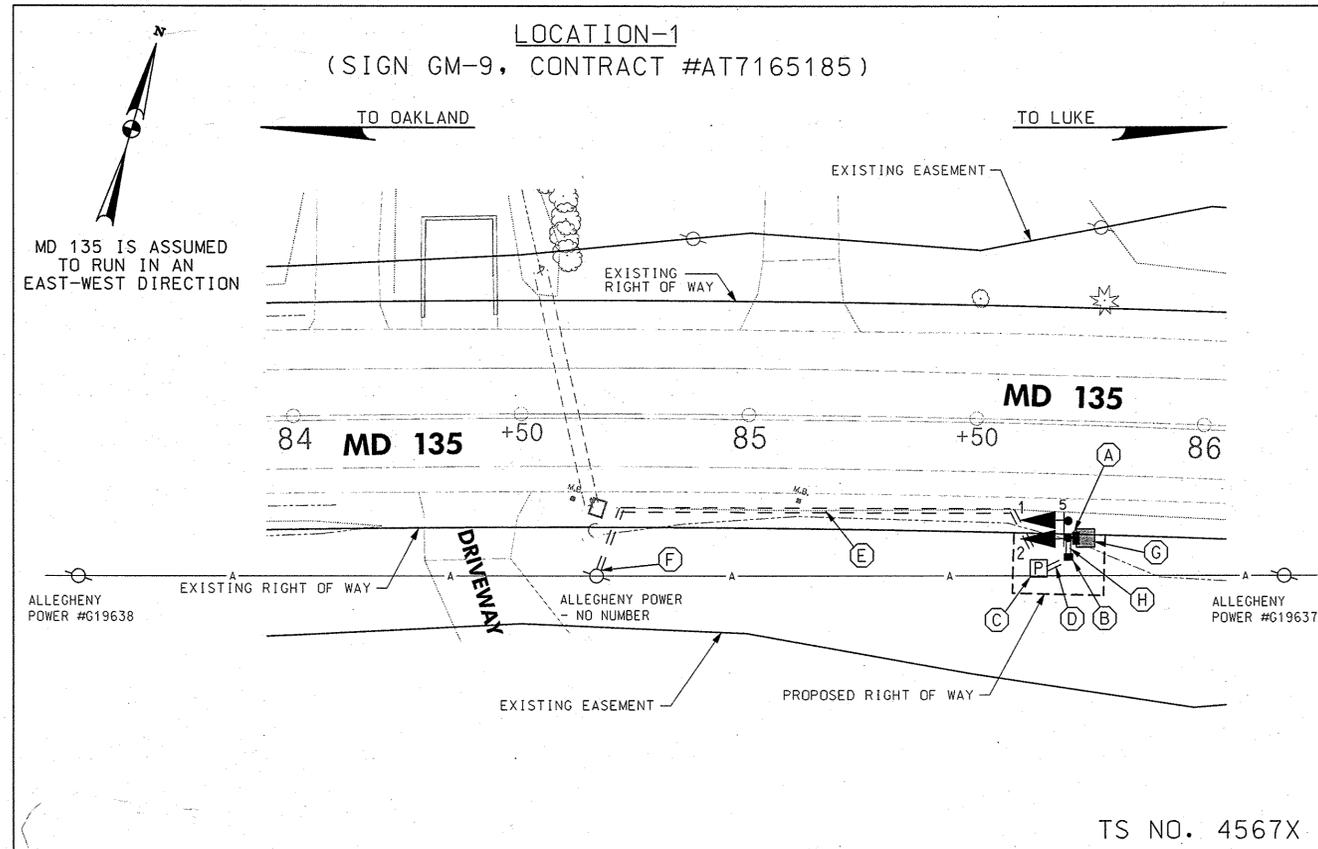
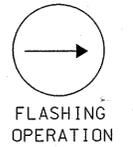
**PROPOSED SIGNS (BY OTHERS)**



**PROPOSED L.E.D. SIGNALS**



**NEMA PHASING**



**CONSTRUCTION DETAILS**

- A. INSTALL POLE MOUNTED FLASHER CABINET, 2-CIRCUIT FLASHER, 1" RIGID STEEL CONDUIT (FOR PHOTOCCELL), 1 1/2" RIGID STEEL CONDUITS (FOR SIGNAL HEADS) AND 2-12" YELLOW LED SIGNAL HEADS
- B. INSTALL ELECTRICAL HANDHOLE
- C. INSTALL METERED SERVICE PEDESTAL - EMBEDDED
- D. INSTALL 2 IN. SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
- E. INSTALL 4 IN. SCHEDULE 80 RIGID PVC CONDUIT - TRENCHED
- F. STUB CONDUIT AT POLE BASE, ALLEGHENY POWER TO MAKE FINAL CONNECTIONS
- G. INSTALL 4' X 4' CONCRETE PAD FOR MAINTENANCE
- H. INSTALL 3" RIGID PVC CONDUIT AND TIE INTO EXISTING 4" CONDUIT BEND IN SIGN POST FOUNDATION

**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

**SPECIAL NOTE**

FOR TRAFFIC SIGNAL, CONDUIT AND CABINET INSTALLATION DETAILS, SEE DETAIL ON SHEET 4.

TOD NO: AT716-24  
SHA No.: GA338A55/C55  
MD 135: Kitzmiller Rd to Allegheny County Line

**SHA** STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
MD 135 TRUCK SIGNING  
KITZMILLER ROAD TO ALLEGANY CO. LINE  
BLOOMINGTON, MARYLAND

**RK & K**  
RUMMEL, KLEPPER & KAHL, LLP  
CONSULTING ENGINEERS  
81 MOSHER STREET  
BALTIMORE, MARYLAND 21217  
TEL: (410) 728-2900 FAX: (410) 383-3270

APPROVALS	REVISIONS
<i>[Signature]</i> 3-14-07 TRUCK LEADER	
<i>[Signature]</i> 3-14-07 ASST. DIR. CIVIL	
<i>[Signature]</i> 3-14-07 DIVISION CHIEF	
<i>[Signature]</i> 3/14	
OFFICE DIRECTOR	

HIB INSTALLATION PLAN			
SCALE 1" = 20'	DATE 03/12/07	CONTRACT NO. AXI425185	
DESIGNED BY T. CHOWDHRY	COUNTY GARRETT		
DRAWN BY T. CHOWDHRY	LOGMILE 11013515.00 TO 11013521.87		
CHECKED BY D. EBY	TMS NO. 1376		
FAP NO.	TOD NO.		
TS NO. VARIES	DRAWING SP-01 OF 2	SHEET NO. 1 OF 4	