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 CONTACT ALLEGHENY POWER TO COORDINATE THE REMOVAL OF EXISTING OVERHEAD POWER FEED AND THE INSTALLATION OF THE PROPOSED OVERHEAD FEED.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABELING EACH CABLE.
4. 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.

EXISTING SIGNS TO BE REMOVED

PROPOSED SIGN (BY OTHERS)

5

GM-28
(10' X 12')
(FY)

PROPOSED SIGN

6

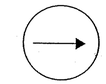
W1-1aR(MOD)
(36" X 36")
(FY)

PROPOSED L.E.D. SIGNALS

1,2,3,4

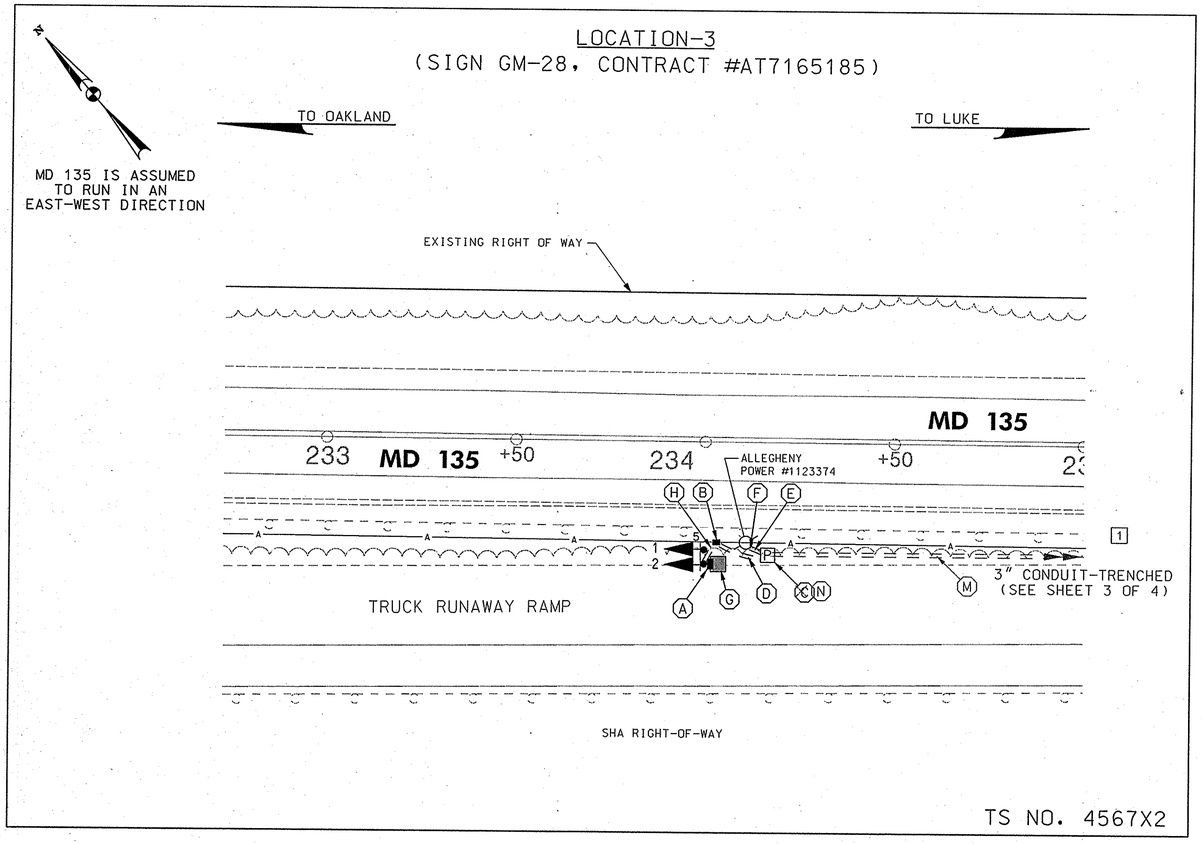
12"

NEMA PHASING



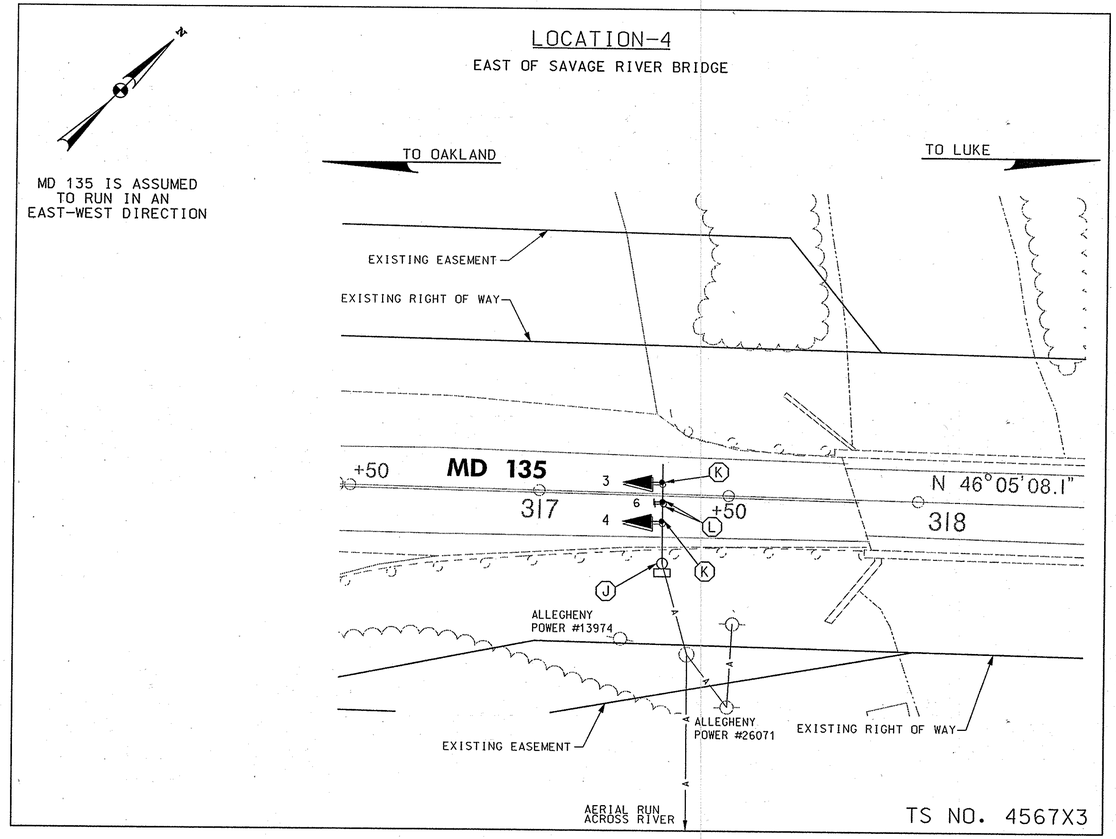
FLASHING OPERATION

LOCATION-3
(SIGN GM-28, CONTRACT #AT7165185)



TS NO. 4567X2

LOCATION-4
EAST OF SAVAGE RIVER BRIDGE



TS NO. 4567X3

CONSTRUCTION DETAILS

A. INSTALL POLE MOUNTED FLASHER CABINET, 2-CIRCUIT FLASHER, PHOTOCELL, 1" RIGID STEEL CONDUIT (FOR PHOTOCELL), 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

J. INSTALL PHOTOCELL ON TOP OF POLE

K. REMOVE EXISTING SIGNAL HEAD AND REPLACE WITH 12" YELLOW LED SIGNAL HEAD; USE EXISTING SIGNAL CABLES TO CONNECT NEW SIGNAL HEAD

L. REMOVE EXISTING MAST ARM MOUNTED SIGN AND REPLACE WITH NEW W1-1aR(MOD) SIGN

[1] M. INSTALL 3 IN. SCHEDULE 80 RIGID PVC CONDUIT (TRENCHED) WITH 2-#8 AWG CABLES AND 1-#6 AWG BARE COPPER GROUND WIRE. (SEE LIGHTING PLAN, SHEET 3 OF 4)

[1] N. INSTALL METERED SERVICE PEDESTAL - EMBEDDED; INSTALL ONE 60 AMP 2-POLE BREAKER FOR SIGNALS AND ONE 20 AMP 2-POLE BREAKER FOR LIGHTING (BREAKERS SHALL BE CLEARLY LABELED AS 'LIGHTING' AND 'SIGNALS')

SPECIAL NOTE

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

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

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REVISIONS

1	REDLINE NO. 1 MODIFY SHEET	3/20/07
TC		

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

HIB INSTALLATION PLAN

SCALE 1" = 20' DATE 03/12/07 CONTRACT NO. AXI425185

DESIGNED BY T. CHOWDHRY
DRAWN BY T. CHOWDHRY
CHECKED BY D. EBY
FAP NO.

COUNTY GARRETT
LOGMILE 110135+5.00 TO 110135+21.87
TIMS NO. 1376
TOD NO.

TS NO. VARIES | DRAWING SP-02 OF 2 | SHEET NO. 2 OF 4

FILE: K:/projects/104-134/Task63/dgn/pS0-SP02_1376.dgn