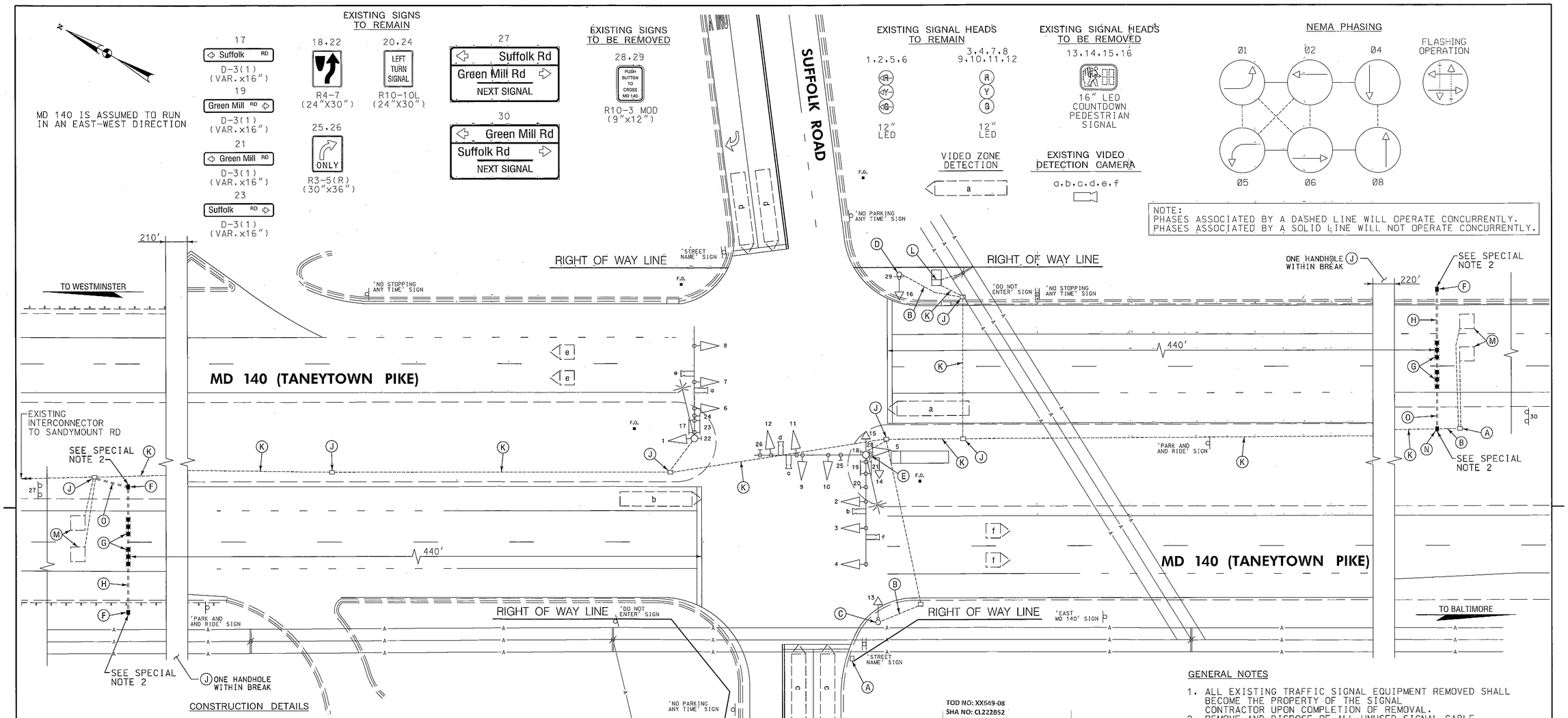

CONSTRUCTION DETAILS

A. REMOVE EXISTING HANDHOLE.
B. CAP AND ABANDON EXISTING CONDUIT.
C. REMOVE EXISTING STEEL PEDESTAL POLE, COUNTDOWN PEDESTRIAN SIGNAL HEAD AND PUSH BUTTON. REMOVE FOUNDATION 12 IN. BELOW GRADE.
D. REMOVE EXISTING STEEL PEDESTAL POLE, COUNTDOWN PEDESTRIAN SIGNAL HEAD, PUSH BUTTON AND SIGN. REMOVE FOUNDATION 12 IN. BELOW GRADE.
E. USE EXISTING STEEL POLE. REMOVE EXISTING COUNTDOWN PEDESTRIAN SIGNAL HEADS, PUSH BUTTON AND SIGN.
F. INSTALL HANDHOLE.
G. INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 1,000 FT. LEAD-IN IN PROPOSED 3 IN. CONDUIT.
H. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - BORED.
J. USE EXISTING HANDHOLE.
K. USE EXISTING CONDUIT.
L. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.
M. ABANDON EXISTING LOOP DETECTOR. DISCONNECT AND REMOVE LOOP DETECTOR CABLES FROM CONDUITS, HANDHOLES, SIGNAL STRUCTURES AND CONTROLLER.
N. INSTALL HANDHOLE ON TOP OF EXISTING CONDUIT HEADING WEST. CUT AND REMOVE APPROXIMATELY 3 FT. LENGTH OF EXISTING CONDUIT AND INSTALL HANDHOLE. INSTALL AND COUPLE 1 FT. +/- SECTION OF 3 IN. SCHEDULE 80, PVC ELECTRICAL CONDUIT TO EXISTING CONDUIT LEADING WEST, LEAVING 6 IN. PROTRUDING INSIDE HANDHOLE.
O. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.

TOD NO: XX649-08
SHA NO: CL222B52
MD 140 from Sandymount Rd to W. of MD 91

SPECIAL NOTES:

1. CONTRACTOR SHALL USE CAUTION WHEN INSTALLING SIGNAL EQUIPMENT TO AVOID DISTURBANCE OF EXISTING UNDERGROUND UTILITIES. CONTRACTOR SHALL TEST PIT TO DETERMINE EXACT LOCATION AND DEPTH OF UNDERGROUND UTILITIES PRIOR TO INSTALLING SIGNAL EQUIPMENT.
2. INSTALL HANDHOLE WITH LONG DIMENSION PERPENDICULAR TO TRAVEL WAY FOR INSTALLATION OF NON-INVASIVE PROBES. EXTEND CONDUIT A MINIMUM OF 2 IN. AND MAXIMUM OF 3 IN. INTO HANDHOLE.

GENERAL NOTES

1. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF REMOVAL.
2. REMOVE AND DISPOSE OF ALL UNUSED SIGNAL CABLE.
3. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

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

WR&A
WHITMAN, REQUARDT & ASSOCIATES, LLP
801 South Caroline Street, Baltimore, Maryland 21231

BY: jrasmussen

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
(C) REMOVE EXISTING PEDESTRIAN TRAFFIC SIGNALS SHA. NO. XX6495185 TIMS NO. L731 02/13
KWF KML
(B) CHANGED E/P LEFT TURNS TO EXCLUSIVE LEFT TURNS. 1/92
DJD DUZ EVL TH
(A) REBUILT AND CHANGED TO FULL TRAFFIC SIGNAL. OT-7-88 6/88

PLOTTED: February 08, 2013
FILE: N:\91669-259\CADD\p5G-PD01_MD140.dgn

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 140 (TANEYTOWN PIKE) AND
SUFFOLK ROAD/GREEN MILL ROAD
(FINKSBURG, MARYLAND)

SIGNALIZATION PLAN SHEET

SCALE 1" = 20' DATE 5/88 CONTRACT NO. OT-7-88

DESIGNED BY
DRAWN BY BRUCE THOMPSON
CHECKED BY
F.A.P. NO.
COUNTY CARROLL
LOGMILE 06014003.29
TIMS NO.
TOD NO.

TS NO. 1932 C | DRAWING TSP-01 OF 2 | SHEET NO. 1 OF 2