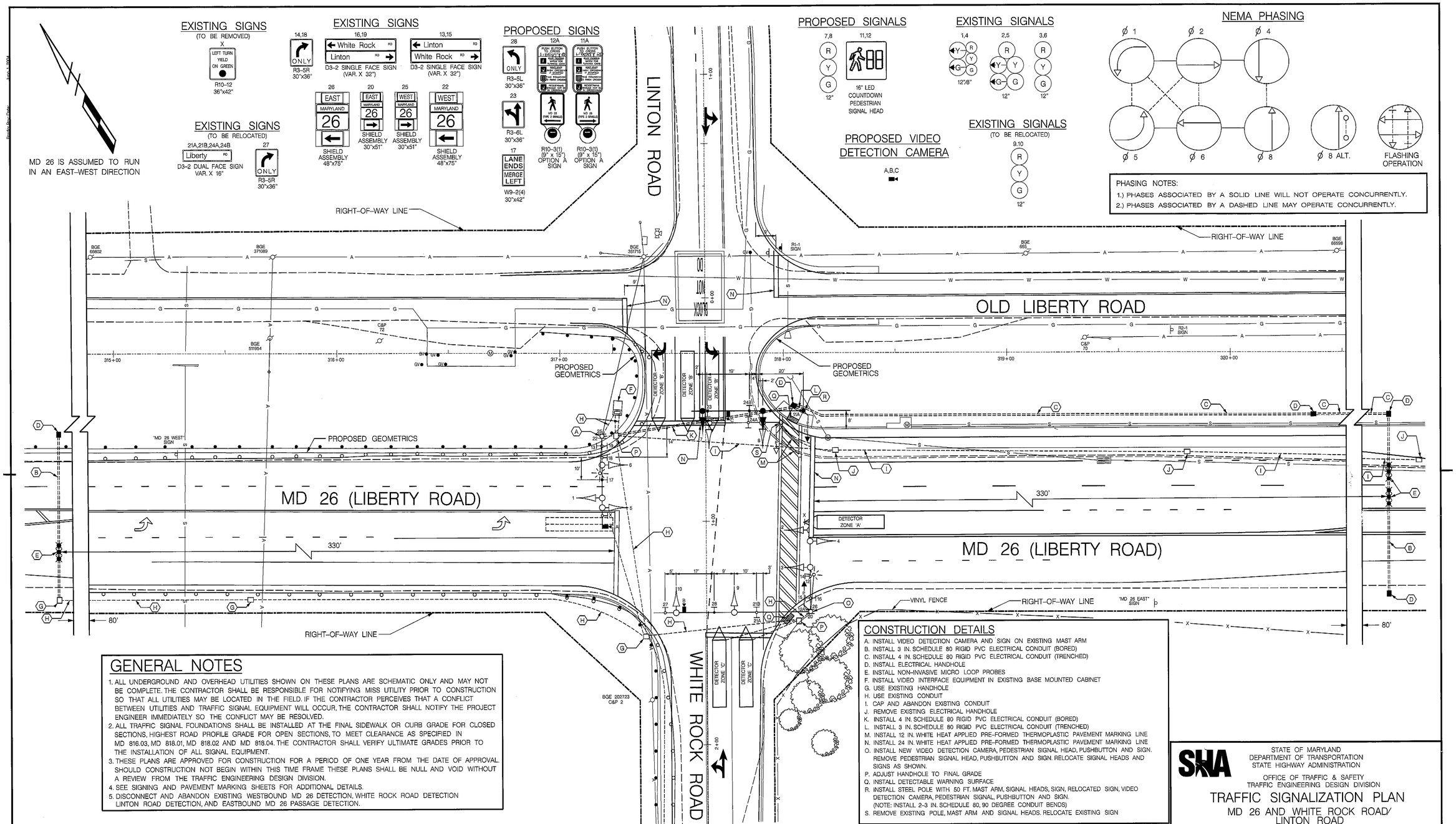

GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD 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 UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.
2. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROAD PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCE AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02 AND MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
3. THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME THESE PLANS SHALL BE NULL AND VOID WITHOUT A REVIEW FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.
4. SEE SIGNING AND PAVEMENT MARKING SHEETS FOR ADDITIONAL DETAILS.
5. DISCONNECT AND ABANDON EXISTING WESTBOUND MD 26 DETECTION, WHITE ROCK ROAD DETECTION LINTON ROAD DETECTION, AND EASTBOUND MD 26 PASSAGE DETECTION.

CONSTRUCTION DETAILS

A. INSTALL VIDEO DETECTION CAMERA AND SIGN ON EXISTING MAST ARM
B. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (BORED)
C. INSTALL 4 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED)
D. INSTALL ELECTRICAL HANDHOLE
E. INSTALL NON-INVASIVE MICRO LOOP PROBES
F. INSTALL VIDEO INTERFACE EQUIPMENT IN EXISTING BASE MOUNTED CABINET
G. USE EXISTING HANDHOLE
H. USE EXISTING CONDUIT
I. CAP AND ABANDON EXISTING CONDUIT
J. REMOVE EXISTING ELECTRICAL HANDHOLE
K. INSTALL 4 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (BORED)
L. INSTALL 3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT (TRENCHED)
M. INSTALL 12 IN. WHITE HEAT APPLIED PRE-FORMED THERMOPLASTIC PAVEMENT MARKING LINE
N. INSTALL 24 IN. WHITE HEAT APPLIED PRE-FORMED THERMOPLASTIC PAVEMENT MARKING LINE
O. INSTALL NEW VIDEO DETECTION CAMERA, PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND SIGN. REMOVE PEDESTRIAN SIGNAL HEAD, PUSHBUTTON AND SIGN. RELOCATE SIGNAL HEADS AND SIGNS AS SHOWN.
P. ADJUST HANDHOLE TO FINAL GRADE
Q. INSTALL DETECTABLE WARNING SURFACE
R. INSTALL STEEL POLE WITH 50 FT. MAST ARM, SIGNAL HEADS, SIGN, RELOCATED SIGN, VIDEO DETECTION CAMERA, PEDESTRIAN SIGNAL, PUSHBUTTON AND SIGN. (NOTE: INSTALL 2-3 IN. SCHEDULE 80, 90 DEGREE CONDUIT BENDS)
S. REMOVE EXISTING POLE, MAST ARM AND SIGNAL HEADS. RELOCATE EXISTING SIGN

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TRAFFIC CONCEPTS, INC.
325 Gambrills Road
Suite B
Gambrills, MD 21054
(410) 923-7101
FAX: (410) 923-6473
EMAIL: TRAFFIC@TRAFFIC-CONCEPTS.COM

APPROVALS

ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

B 4-28-10	REPLACE SIGNAL EQUIPMENT DUE TO GEOMETRIC IMPROVEMENTS SHA NO. BW-906MD	TMZ
A 01-01	RECONSTRUCT SIGNAL ARMS DUE TO NEW GEOMETRICS SHA NO. CL 7675176	T.M.H.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

TRAFFIC SIGNALIZATION PLAN

MD 26 AND WHITE ROCK ROAD/ LINTON ROAD
FREEDOM, MARYLAND

SCALE 1"=20' DATE CONTRACT NO.

DESIGNED BY		COUNTY	CARROLL
DRAWN BY	C.MUNZ	LOGMILE	06002607.94
CHECKED BY	DENNIS DODA	T.I.M.S. NO.	K213
F.A.P. NO.	N/A	TOD NO.	

DRAWING NO. TS-2409B

SHEET NO. 1 OF 2