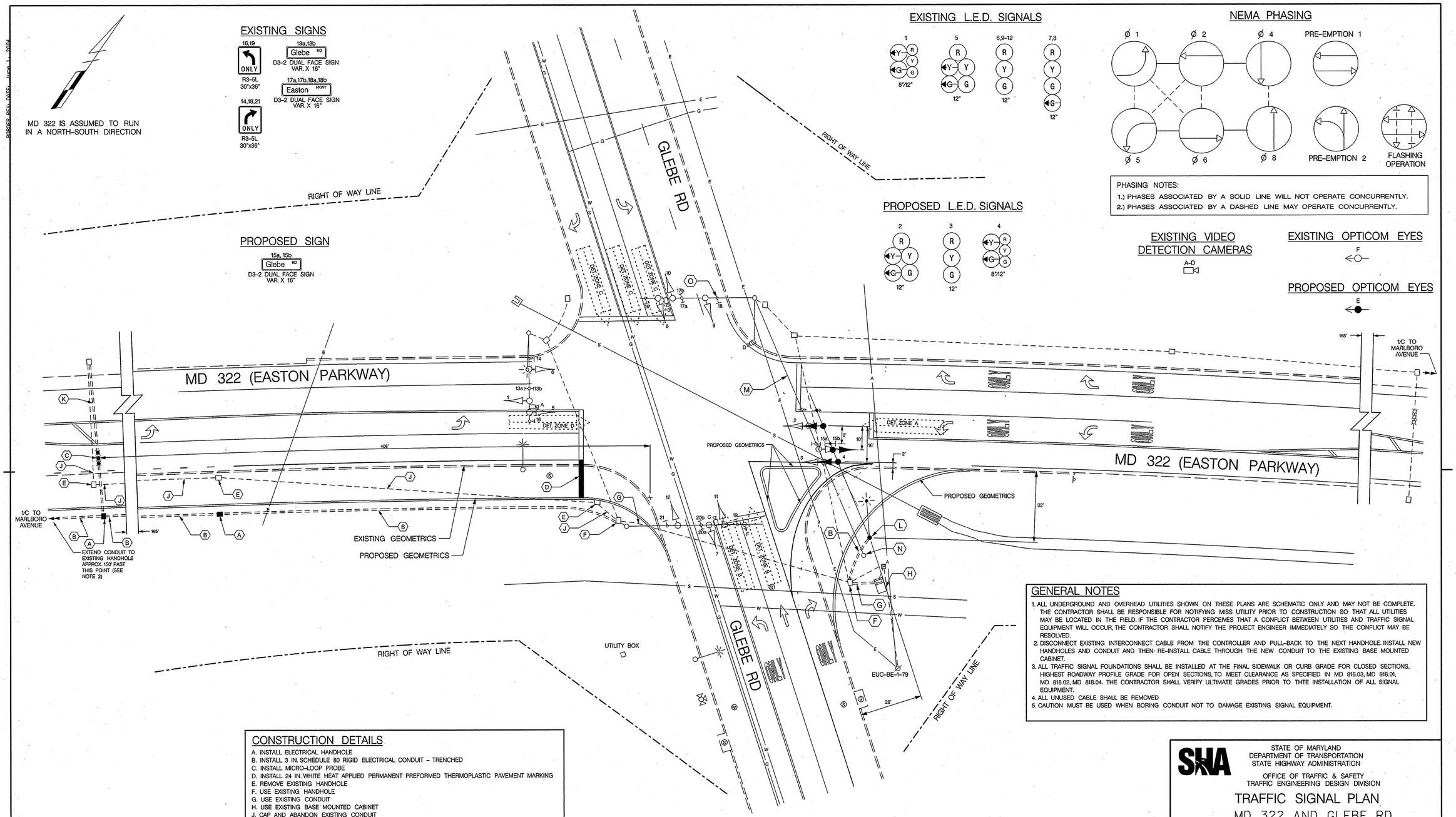

GENERAL NOTES

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. DISCONNECT EXISTING INTERCONNECT CABLE FROM THE CONTROLLER AND PULL-BACK TO THE NEXT HANDHOLE. INSTALL NEW HANDHOLES AND CONDUIT AND THEN- RE-INSTALL CABLE THROUGH THE NEW CONDUIT TO THE EXISTING BASE MOUNTED CABINET.
3. ALL TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCE AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THTE INSTALLATION OF ALL SIGNAL EQUIPMENT.
4. ALL UNUSED CABLE SHALL BE REMOVED
5. CAUTION MUST BE USED WHEN BORING CONDUIT NOT TO DAMAGE EXISTING SIGNAL EQUIPMENT.

CONSTRUCTION DETAILS

A. INSTALL ELECTRICAL HANDHOLE
B. INSTALL 3 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT – TRENCHED
C. INSTALL MICRO-LOOP PROBE
D. INSTALL 24 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
E. REMOVE EXISTING HANDHOLE
F. USE EXISTING HANDHOLE
G. USE EXISTING CONDUIT
H. USE EXISTING BASE MOUNTED CABINET
J. CAP AND ABANDON EXISTING CONDUIT
K. INSTALL 3 IN. SCHEDULE 80 RIGID ELECTRICAL PVC CONDUIT – BORED
L. INSTALL STEEL POLE WITH A 70' MAST ARM, SIGNALS HEADS, SIGNS , RELOCATED OPTICOM-DETECTOR EYE AND 15 FT. LIGHTING ARM WITH A 250 WATT HPSV LUMINAIRE. (NOTE: INSTALL 1-3 IN. SCHEDULE 80 RIGID PVC ELECTRICAL CONDUIT BEND.)
M. REMOVE EXISTING SPAN WIRE, SIGNAL HEADS SIGNS AND OPTICOM DETECTOR EYE.
N. REMOVE EXISTING WOOD POLE.
O REMOVE 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.
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(410) 923-7101
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EMAIL TRAFFIC.CONCEPTS@COMCAST.NET

D6-27

APPROVALS

ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

C — REPLACE SIGNAL EQUIPMENT DUE TO WIDENING — 7-15-06 — SHA NO. BW-996M93 — TMZ
B — REBUILD SIGNAL AND INSTALL INTERCONNECT — 4-20-05 — SHA NO. AT7205185 — RRZ
A — ASBUILT — 6-9-97 — SHA NO. AW 101-501-585 — RRZ

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

TRAFFIC SIGNAL PLAN
MD 322 AND GLEBE RD

SCALE	1" = 20'	DATE	7-26-75
CONTRACT NO.	AW 101-501-585		
DESIGNED BY		COUNTY	TALBOT
DRAWN BY	B. THOMPSON	LOGMILE	20032203.81
CHECKED BY		T.I.M.S. NO.	H 262
F.A.P. NO.		TOD NO.	
DRAWING NO.	1365C	SHEET NO.	1 OF 2

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