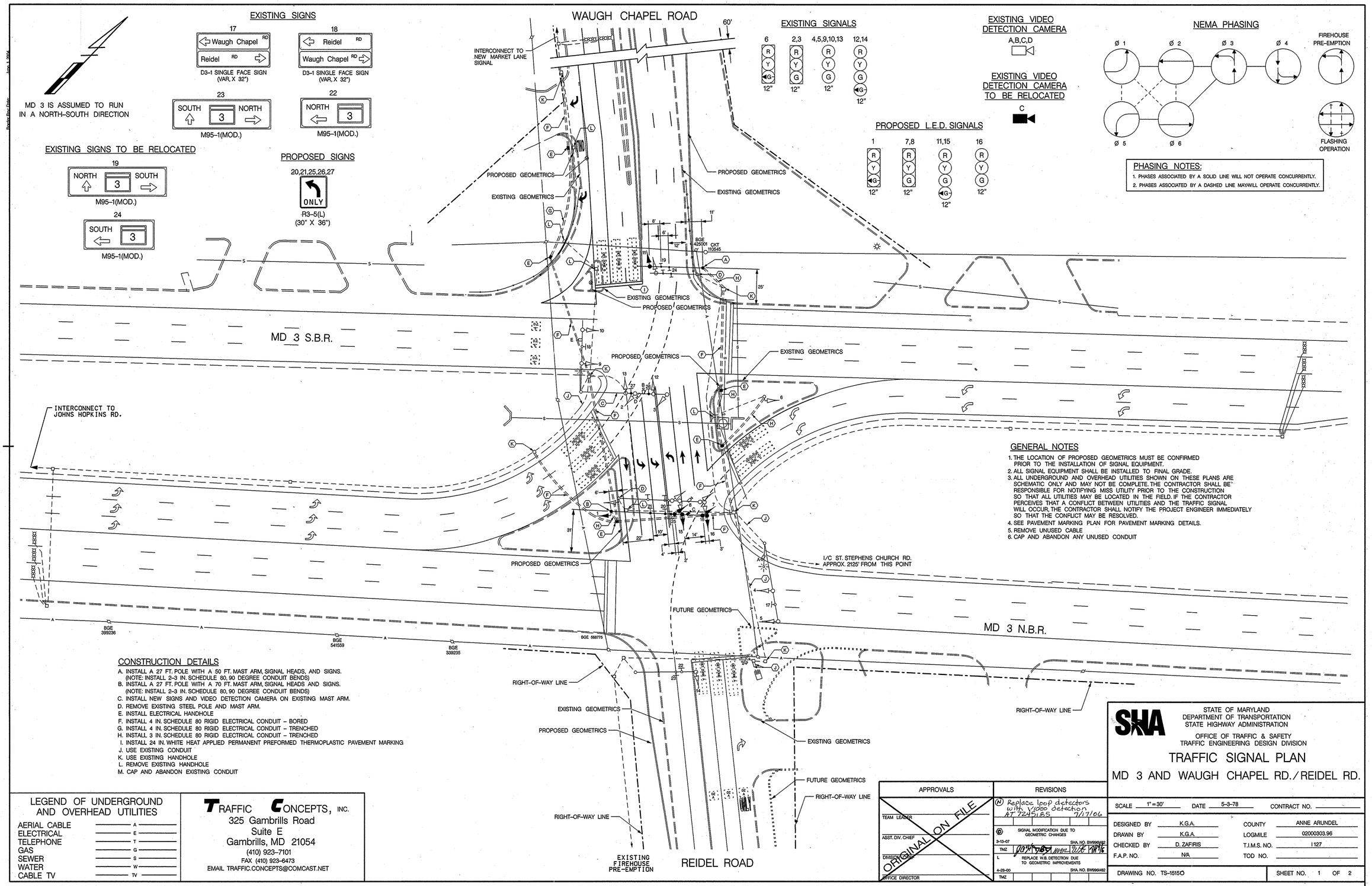

GENERAL NOTES

1. THE LOCATION OF PROPOSED GEOMETRICS MUST BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
2. ALL SIGNAL EQUIPMENT SHALL BE INSTALLED TO FINAL GRADE.
3. 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 THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
4. SEE PAVEMENT MARKING PLAN FOR PAVEMENT MARKING DETAILS.
5. REMOVE UNUSED CABLE
6. CAP AND ABANDON ANY UNUSED CONDUIT

CONSTRUCTION DETAILS

A. INSTALL A 27 FT. POLE WITH A 50 FT. MAST ARM, SIGNAL HEADS, AND SIGNS. (NOTE: INSTALL 2-3 IN. SCHEDULE 80, 90 DEGREE CONDUIT BENDS)
B. INSTALL A 27 FT. POLE WITH A 70 FT. MAST ARM, SIGNAL HEADS AND SIGNS. (NOTE: INSTALL 2-3 IN. SCHEDULE 80, 90 DEGREE CONDUIT BENDS)
C. INSTALL NEW SIGNS AND VIDEO DETECTION CAMERA ON EXISTING MAST ARM.
D. REMOVE EXISTING STEEL POLE AND MAST ARM.
E. INSTALL ELECTRICAL HANDHOLE
F. INSTALL 4 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT – BORED
G. INSTALL 4 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT – TRENCHED
H. INSTALL 3 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT – TRENCHED
I. INSTALL 24 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
J. USE EXISTING CONDUIT
K. USE EXISTING HANDHOLE
L. REMOVE EXISTING HANDHOLE
M. CAP AND ABANDON EXISTING CONDUIT

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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Suite E
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(410) 923-7101
FAX (410) 923-6473
EMAIL TRAFFIC.CONCEPTS@COMCAST.NET

APPROVALS

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

ORIGINAL ON FILE

REVISIONS

N	Replace loop detectors with video detectors AT 7245/65 7/17/06	
3-13-07 TMZ	SIGNAL MODIFICATION DUE TO GEOMETRIC CHANGES	SHA NO. BW996/482
L 4-25-00 TMZ	REPLACE W.B. DETECTION DUE TO GEOMETRIC IMPROVEMENTS	SHA NO. BW996/482

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

TRAFFIC SIGNAL PLAN

MD 3 AND WAUGH CHAPEL RD./REIDEL RD.

SCALE	1"=30'	DATE	5-3-78
CONTRACT NO.			
DESIGNED BY	K.G.A.	COUNTY	ANNE ARUNDEL
DRAWN BY	K.G.A.	LOGMILE	02000303.96
CHECKED BY	D. ZAFIRIS	T.I.M.S. NO.	I 127
F.A.P. NO.	N/A	TOD NO.	
DRAWING NO.	TS-1515O	SHEET NO.	1 OF 2

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