

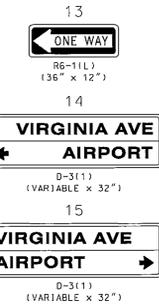


MD 51 IS ASSUMED TO RUN  
IN AN NORTH-SOUTH DIRECTION

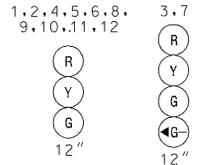
PROPOSED SIGNS



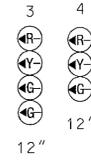
EXISTING SIGNS



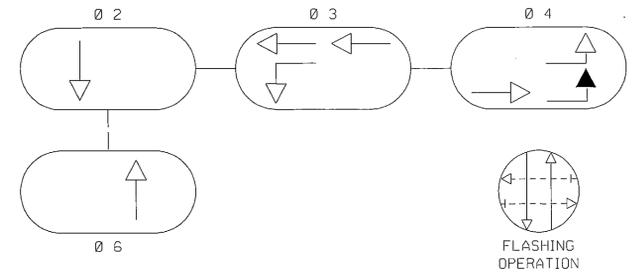
EXISTING LED SIGNALS HEADS



PROPOSED LED MODULES



NEMA PHASING



PHASING NOTES:

- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

EXISTING VIDEO DETECTION CAMERA



QUEEN STREET

VIRGINIA AVE.

RIGHT-OF-WAY LINE

HANKS' PHARMACY

MD 51 S.B.

EXXON SERVICE CENTER

CONSTRUCTION DETAILS

- A. REPLACE EXISTING LED MODULES WITH LED LEFT TURN ARROW MODULES AND INSTALL SIGN.

MCDONALDS

RIGHT-OF-WAY LINE

DOMINOS PIZZA

RIGHT-OF-WAY LINE

MD 51 N.B.

SHEETZ GAS STATION

VIRGINIA AVE.

GENERAL NOTES

- 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.
- INSTALL MICROLOOP PROBES PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS. REFER TO SIGNING AND PAVEMENT MARKING PLANS FOR ADDITIONAL DETAILS.
- REMOVE AND DISPOSE OF ALL UNUSED SIGNAL CABLE.
- TEMPORARY PAVEMENT MARKINGS TO BE INSTALLED BY OTHERS.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

BY: Januszewski



STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION

MD 51 (INDUSTRIAL AVE.)  
AND VIRGINIA AVE.

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' ADVERTISED DATE JULY 1976 CONTRACT NO. A 728-501-676

DESIGNED BY P.M. COUNTY ALLEGANY  
DRAWN BY LOGMILE 01E05101.24  
CHECKED BY T.K. B. THOMPSON TMS NO. J780  
F.A.P. NO. TOD NO.

TS NO. 499 F DRAWING OF SHEET NO. OF

APPROVALS	REVISIONS
TEAM LEADER	(P) INSTALL LED L/T ARROWS DUE TO ROAD CLOSURE
ASST. DIV. CHIEF	FJA
DIVISION CHIEF	(C) ADDED VIDEO DETECTION AND REPLACED MICROLOOP PROBES DUE TO CONSTRUCTION CONTRACT NO. AL6025177 2/04
OFFICE DIRECTOR	SRB NML
	(D) ADDITIONAL LOOP DETECTORS AND RE-PHASING 6/94

ORIGINAL ON FILE
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FILE: 51@VirginiaV8.plt.dgn