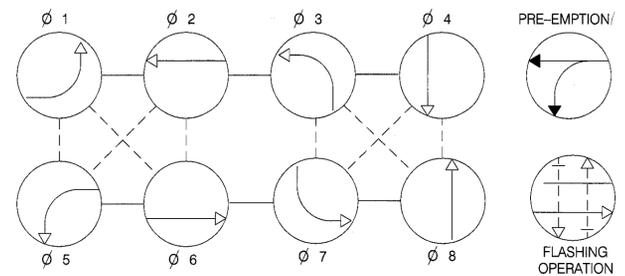


MD 24 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

PROPOSED OPTICOM DETECTOR EYE

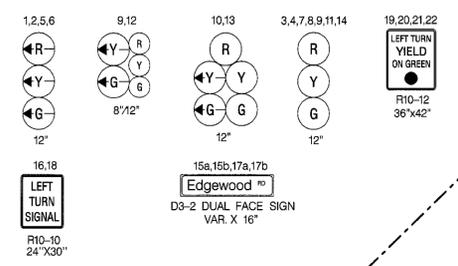


NEMA PHASING



PHASING NOTES:
1.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2.) PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.

EXISTING SIGNALS AND SIGNS



RIGHT OF WAY LINE

RIGHT OF WAY LINE

MD 24 SB

MD 24 NB

MD 755 (EDGEWOOD RD.)

MD 755 (EDGEWOOD RD.)

CONSTRUCTION DETAILS

- A. INSTALL OPTICOM DETECTOR EYE ON EXISTING SPAN WIRE AS SHOWN
- B. INSTALL DISCRIMINATOR MODULE IN EXISTING BASE MOUNTED CABINET
- C. USE EXISTING SPAN WIRE
- D. USE EXISTING HANDHOLE
- E. USE EXISTING CONDUIT

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. INSTALL 4-CONDUCTOR OPTICOM CABLE FROM THE PROPOSED OPTICOM DETECTOR EYE, ALONG THE SPAN WIRE, DOWN THE POLE THROUGH THE EXISTING CONDUIT TO THE BASE MOUNTED CABINET.

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 E
Gambrills, MD 21054
(410) 923-7101
FAX (410) 923-6473 EMAIL TRACONCEPT@AOL.COM

REVISIONS	APPROVALS
AT 582-32	HAR 89A52/B52

SHA MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
MD 24 AND MD 755 (EDGEWOOD ROAD)

DRAWN BY: BRUCE THOMPSON	F.A.P. NO. SEE TITLE SHEET	TS NO. 1212 F	SHEET NO.
CHECKED BY: AL BUDNICHUK	S.H.A. NO. 2385572507523	T.I.M.S. NO. G287762	1 OF 2
SCALE: 1" = 20'	COUNTY: HARMFORD	LOG MILE: 12002401.72	
DATE: 01-28-05			