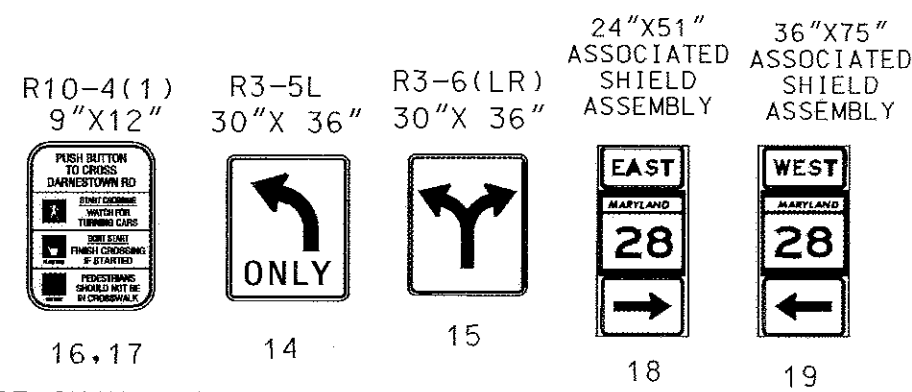
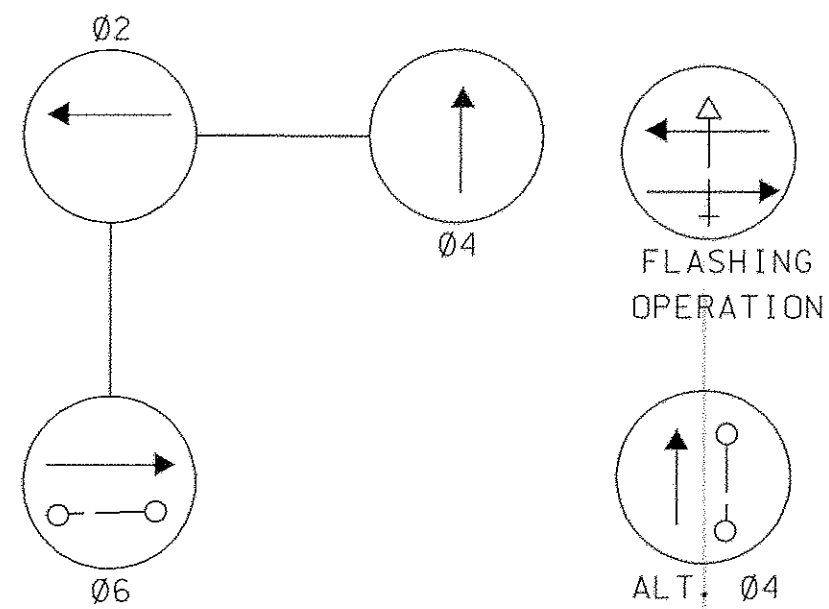


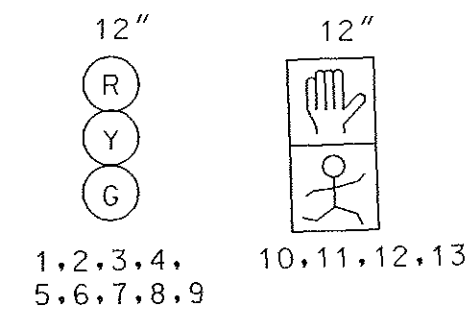
EXISTING SIGNS



NEMA PHASING



EXISTING SIGNALS



NEMA PHASING NOTES

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

CONSTRUCTION DETAILS

- F. INSTALL 1" LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
- G. INSTALL ELECTRICAL HANDHOLE.
- J. INSTALL 24" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
- K. INSTALL 12" HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
- L. INSTALL 3" PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED (PRIOR TO SIDEWALK CONSTRUCTION WHERE APPLICABLE).
- O. USE EXISTING ELECTRICAL HANDHOLE.
- S. INSTALL 6' X 6' LOOP DETECTOR (4 TURNS) ENCASED IN FLEXIBLE TUBING.
- W. USE EXISTING ELECTRICAL CONDUIT.
- AA. USE EXISTING CONTROLLER.
- BB. USE EXISTING SPAN WIRE.

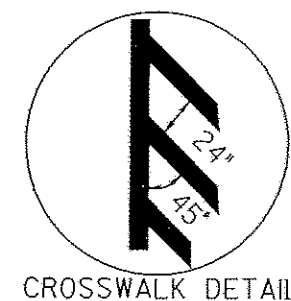
GEOMETRICS LEGEND

PROPOSED GEOMETRICS
EXISTING GEOMETRICS

LEGEND OF UTILITIES

WATER
GAS
UNDERGROUND TELEPHONE
SANITARY SEWER
UNDERGROUND ELECTRIC
AERIAL
STORM DRAIN
SEWAGE FORCE MAIN
CABLE TV

W
G
T
S
E
A
SD
FM
TV



CROSSWALK DETAIL

REVISION 'A'

KCI
TECHNOLOGIES INC.
ENGINEERS AND PLANNERS
10 NORTH PARK DRIVE
HUNT VALLEY, MARYLAND
21030-1888
(410) 316-7800

REVISIONS	APPROVALS
10-00 NEW MD 28 GEOMETRICS SHA CONT. NO. M05285271	PROJECT MANAGER, SIGNAL DESIGN DIVISION ORIGINAL
ADDENDUM NO. 3 NEW SHEET 12/19/2000	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION ON
A.H.	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION FILE
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
ULTIMATE
MD 28 (KEY WEST AVE) AND DARNESTOWN RD

DRAWN BY: W.W.C./T.E.L.	F.A.P. NO.	TS NO.	SHEET NO.
CHECKED BY: JOHN C. RICE	S.H.A. NO.	2640A-A	
SCALE: 1" = 20'	COUNTY: MONTGOMERY	T.I.M.S. NO. D107	
DATE: 6-13-85	LOG MILE: 15002878.21		OF

TSP 52