

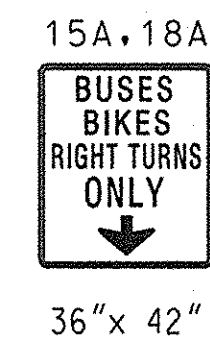
DRILL HOLES

DRILL HOLES

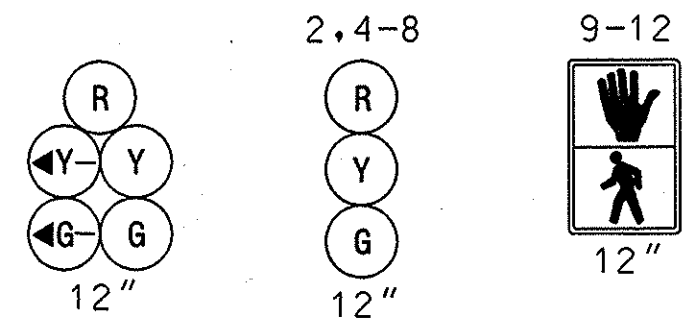
DRILL HOLES

MD 528 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

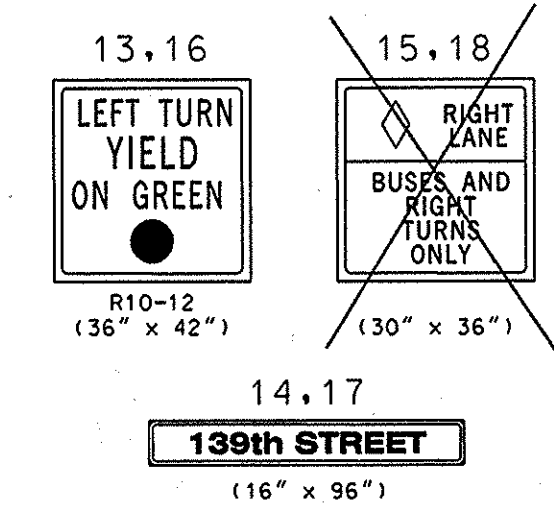
PROPOSED SIGNS



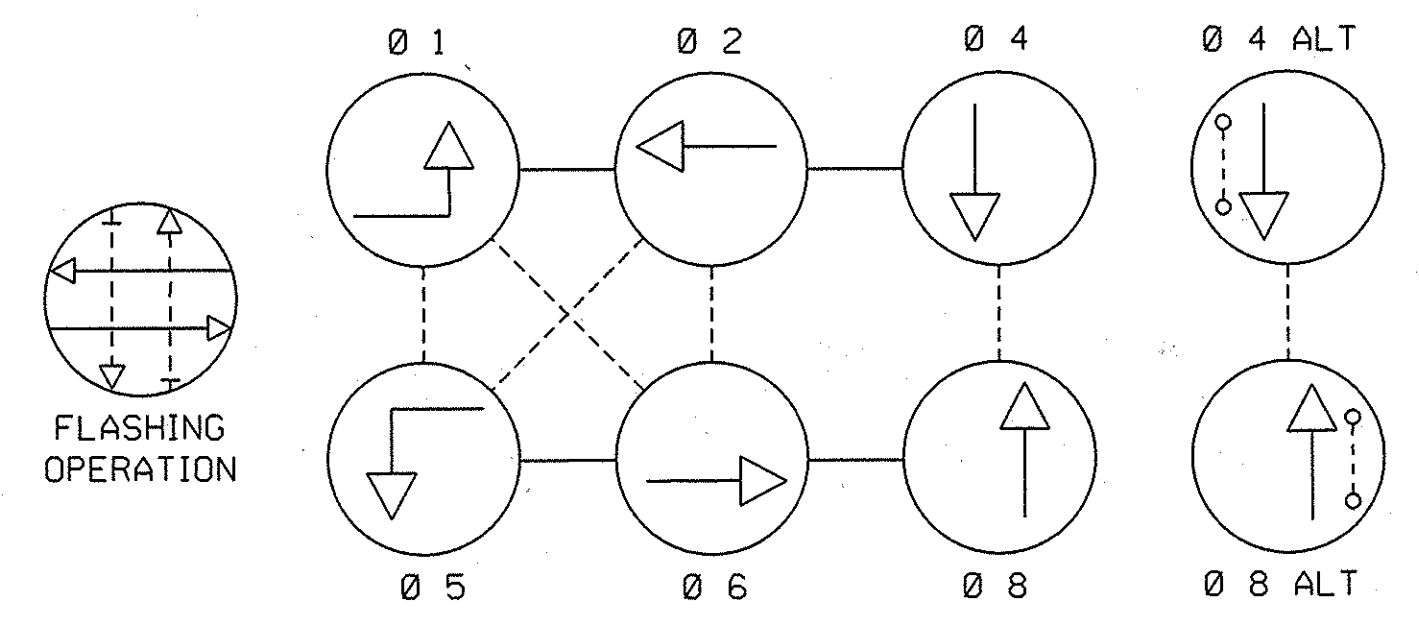
EXISTING
SIGNAL HEADS



EXISTING
SIGNS



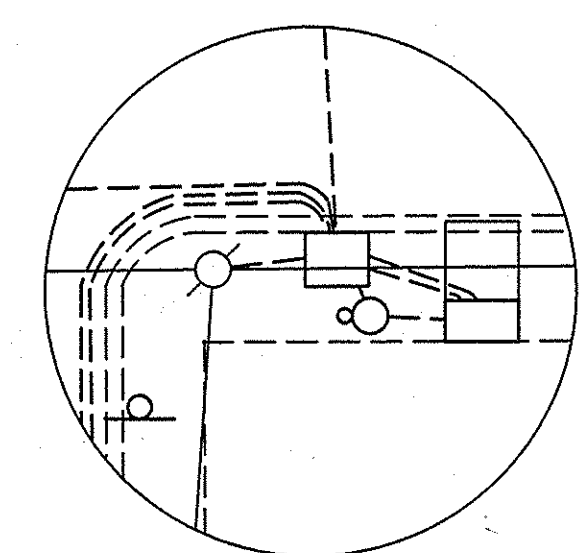
NEMA PHASING



PHASING NOTES:

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

DETAIL OF CONDUIT
AT CONTROLLER



LEGEND OF UNDERGROUND
AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

CONSTRUCTION DETAILS

- ① REMOVE EXISTING LANE RESTRICTION SIGN AND INSTALL NEW SIGN AT SAME LOCATION ON MAST ARM AS SHOWN.

- GENERAL NOTES:
- 1. "D.O." INDICATES DELAY-OUTPUT LOOP DETECTOR.
 - 2. THE LOOP DETECTORS AND CONDUIT ARE TO BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
 - 3. UNLESS OTHERWISE INDICATED THE RIGHT-OF-WAY LINE IS AT THE BACK EDGE OF THE SIDEWALK.

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APPROVALS

TEAM LEADER	
ASST. DIR. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS

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

TRAFFIC SIGNAL PLAN
MD 528 AND 139TH STREET

SCALE 1"=20' DATE 1-30-87 CONTRACT NO. WO-653-451-185

DESIGNED BY R. ZACHERL COUNTY WORCHESTER
DRAWN BY S. THACKER LOGMILE
CHECKED BY T.I.M.S. NO. 2673
F.A.P. NO. NA TOD NO.

DRAWING NO. TS-2316 A SHEET NO. 41 OF 46

FILE PATH: L:\1500\1586\Task 123- MD 528\Gn\OC DGN FILES\MD528 @ 139th.dgn
DATE: Tuesday, July 15, 2008 AT 11:10 AM

TOD No. AT909-32
SHA No. WO442A55/C55