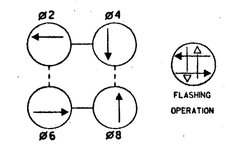
EXISTING SIGNS/SIGNALS

1,2,3,4
5,6,7,8
R
Y
G

9,10
Carter Ave.

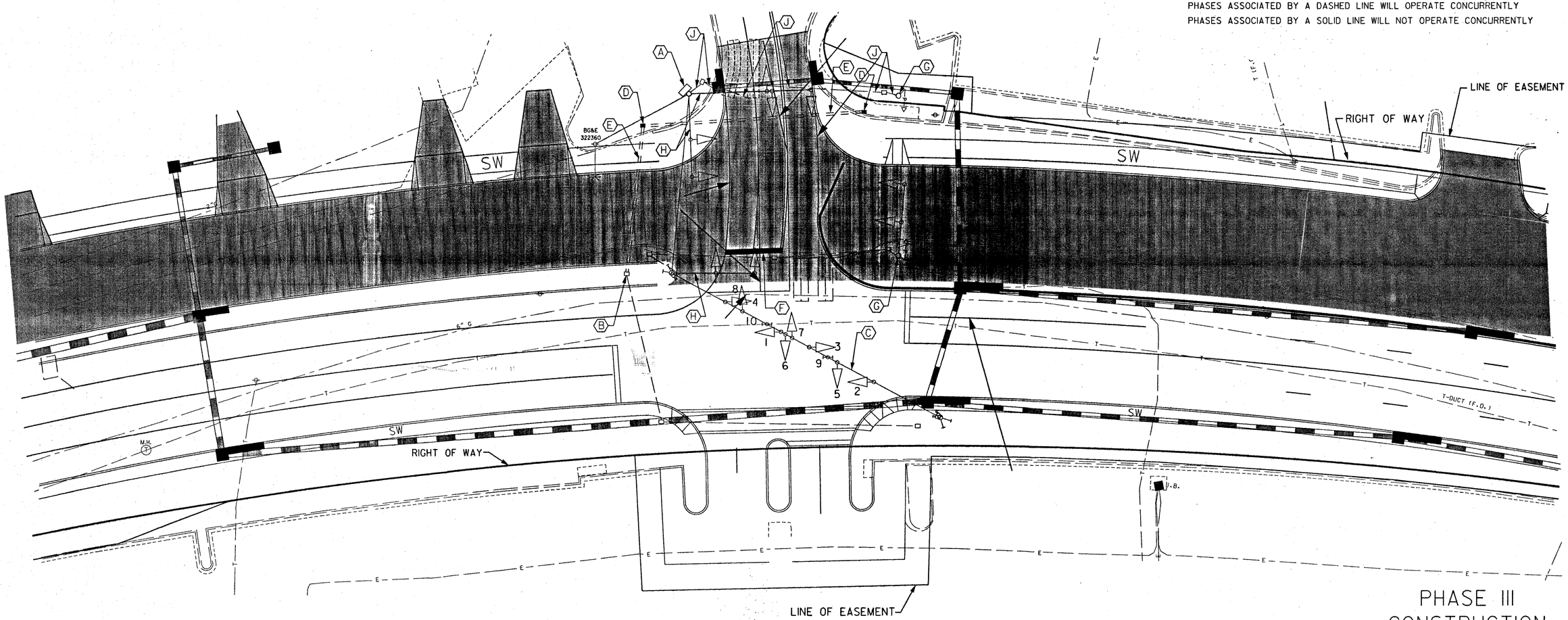
NEMA PHASING



MD 450 IS ASSUMED TO RUN IN AN EAST/WEST DIRECTION.

NEMA NOTES

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



PHASE III
CONSTRUCTION

CONSTRUCTION DETAILS:

A. USE EXISTING POLE MOUNTED CABINET AND CONTROLLER.
B. USE EXISTING HANDHOLE.
C. WHEN DIRECTED BY ENGINEER UNBAG SIGNAL HEADS AND SIGNS ON SPAN WIRE.
D. INSTALL HANDHOLE.
E. INSTALL 4 IN. (SCH 80) PVC ELECTRICAL CONDUIT-SLOTTED.
F. INSTALL 24 IN. HEAT APPLIED THERMOPLASTIC WHITE PAVEMENT MARKING FOR STOP LINE.
G. REMOVE EXISTING POLE.
H. REMOVE EXISTING SIGNALS AND MAST ARM.
J. CAP AND ABANDON OR REMOVE EXISTING CONDUIT.

THE WILSON T. BALLARD CO.
CONSULTING ENGINEERS
OWINGS MILLS, MARYLAND

REVISIONS	APPROVALS
(B) 1/2002 SIGNAL MODIFICATION DUE TO RECONSTRUCTION ON MD 450.	ORIGINAL
(A) REVISED LENGTH OF LOOP DETECTORS AT ENT. TO SHOPPING MALL	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ON
	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	FILE
	DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 450 - WHITFIELD CHAPEL ROAD TO SEABROOK ROAD
MD 450 AT CARTER AVENUE PHASE III SIGNAL

DRAWN BY: MB	F.A.P. NO. SEE TITLE SHEET	TS NO. TS-1818B-PH3A	SHEET NO. 136 OF 175
CHECKED BY: PDU	S.H.A. NO. PG9005471		
SCALE: 1"=20'	COUNTY: PRINCE GEORGE'S	T.I.M.S. NO. C 974	
DATE: JANUARY 2002	LOG MILE:		

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