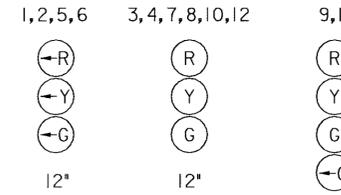


F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE BELOW	1	2

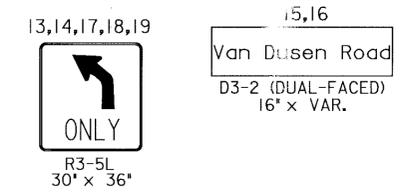
GENERAL NOTES:

1. "D.O." INDICATES DELAY OUTPUT DETECTOR.
2. GEOMETRICS SHALL BE CONFIRMED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS AND SIGNAL EQUIPMENT.
3. LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
4. ALL PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
5. EXISTING SIGNAL SHALL REMAIN IN OPERATION UNTIL NEW SIGNALS ARE ACTIVATED. EXISTING SIGNS SHALL REMAIN UNTIL EXISTING SIGNALS ARE REMOVED. NEW SIGNS SHALL BE IN PLACE PRIOR TO REMOVAL OF EXISTING SIGNS. NEW SIGNALS AND SIGNS SHALL BE BAGGED/COVERED AS DIRECTED BY THE ENGINEER UNTIL OPERATIONAL.

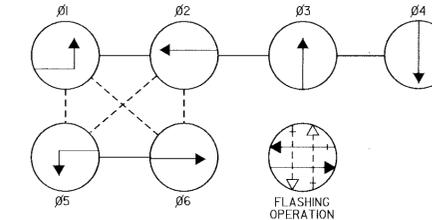
PROPOSED SIGNAL HEADS



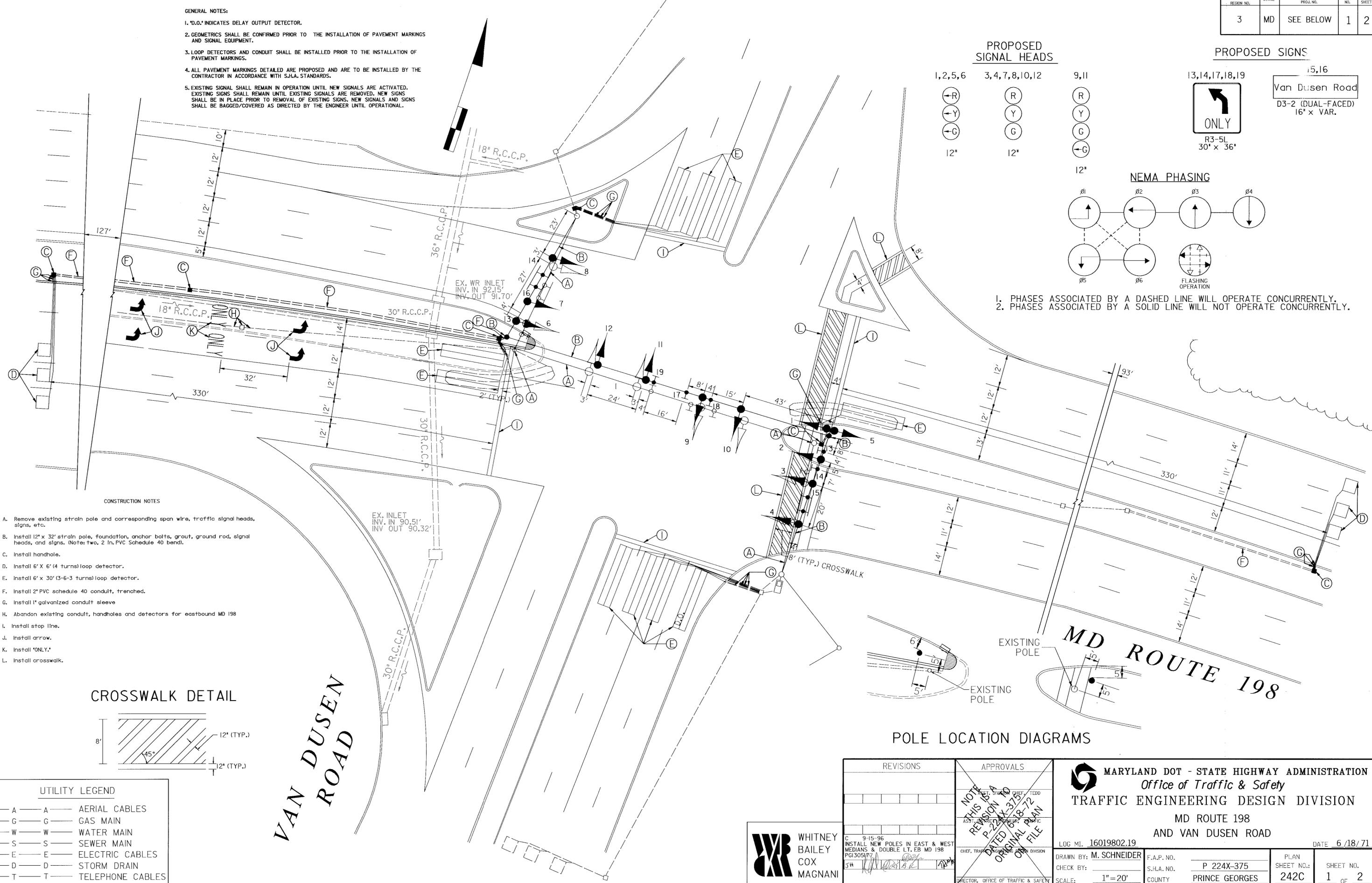
PROPOSED SIGNS



NEMA PHASING

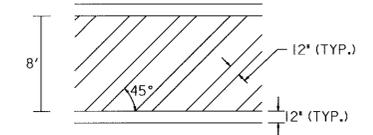


1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



- CONSTRUCTION NOTES**
- Remove existing strain pole and corresponding span wire, traffic signal heads, signs, etc.
 - Install 12" x 32' strain pole, foundation, anchor bolts, grout, ground rod, signal heads, and signs. (Note: two, 2 In. PVC Schedule 40 bend).
 - Install handhole.
 - Install 6' x 6' (4 turns) loop detector.
 - Install 6' x 30' (3-6-3 turns) loop detector.
 - Install 2" PVC schedule 40 conduit, trenched.
 - Install 1" galvanized conduit sleeve
 - Abandon existing conduit, handholes and detectors for eastbound MD 198
 - Install stop line.
 - Install arrow.
 - Install "ONLY."
 - Install crosswalk.

CROSSWALK DETAIL



UTILITY LEGEND

— A —	A	AERIAL CABLES
— G —	G	GAS MAIN
— W —	W	WATER MAIN
— S —	S	SEWER MAIN
— E —	E	ELECTRIC CABLES
— D —	D	STORM DRAIN
— T —	T	TELEPHONE CABLES

POLE LOCATION DIAGRAMS

REVISIONS	APPROVALS

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

MD ROUTE 198
AND VAN DUSEN ROAD

LOG MI. 16019802.19 DATE 6/18/71

DRAWN BY: M. SCHNEIDER
CHECK BY: _____
SCALE: 1" = 20'

F.A.P. NO. _____
S.H.A. NO. P 224X-375
COUNTY PRINCE GEORGES

PLAN SHEET NO.: 242C
SHEET NO. 1 OF 2

WHITNEY BAILEY COX MAGNANI

NOT THIS IS A REVISION TO ORIGINAL PLAN

DATE 6/18/71

FILE

C. 9-15-96
INSTALL NEW POLES IN EAST & WEST MEDIANS & DOUBLE LT. EB MD 198
PGI305177