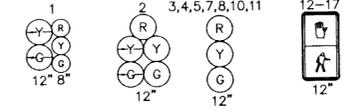
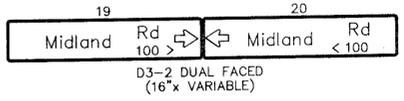


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	SEE TITLE SHEET		

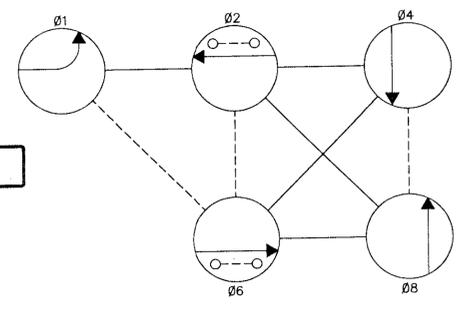
**SIGNALS**



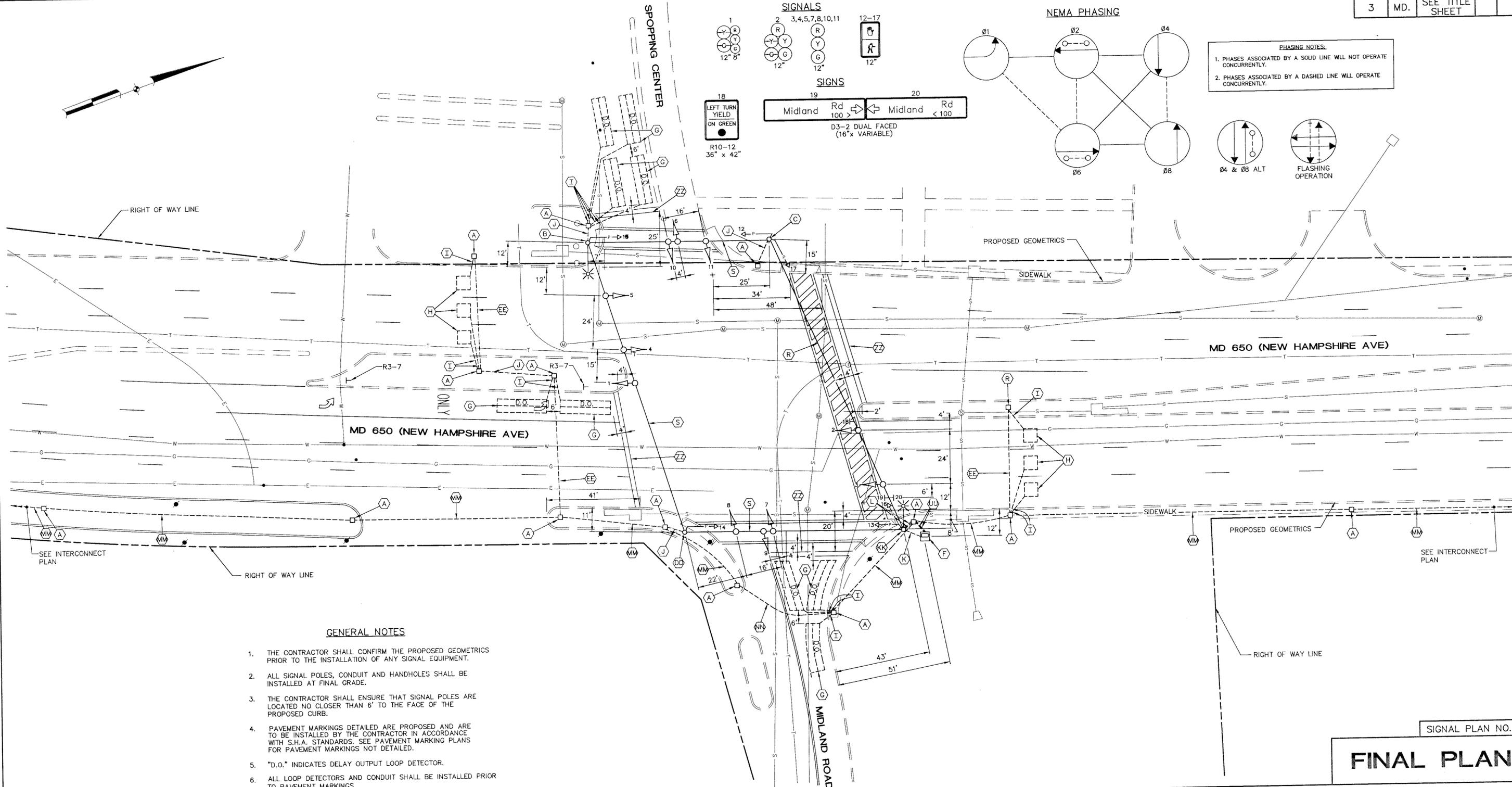
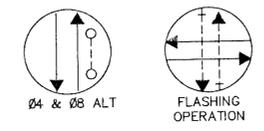
**SIGNS**



**NEMA PHASING**



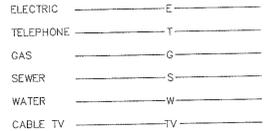
**PHASING NOTES:**  
 1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.  
 2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



**GENERAL NOTES**

1. THE CONTRACTOR SHALL CONFIRM THE PROPOSED GEOMETRICS PRIOR TO THE INSTALLATION OF ANY SIGNAL EQUIPMENT.
2. ALL SIGNAL POLES, CONDUIT AND HANDHOLES SHALL BE INSTALLED AT FINAL GRADE.
3. THE CONTRACTOR SHALL ENSURE THAT SIGNAL POLES ARE LOCATED NO CLOSER THAN 6' TO THE FACE OF THE PROPOSED CURB.
4. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND ARE TO BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS. SEE PAVEMENT MARKING PLANS FOR PAVEMENT MARKINGS NOT DETAILED.
5. "D.O." INDICATES DELAY OUTPUT LOOP DETECTOR.
6. ALL LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO PAVEMENT MARKINGS.
7. THE CONTRACTOR SHALL INSTALL CONDUIT CROSSING PAVED AREAS BEFORE FINAL PAVING OPERATIONS.
8. FOR ADDITIONAL SIGNS TO BE INSTALLED AT THIS INTERSECTION SEE SIGN PLANS.
9. SEE HIGHWAY PLAN FOR LOCATION OF HANDICAP RAMP.
10. THESE PLANS ARE FOR SIGNAL INSTALLATION ONLY. FOR MAINTENANCE OF TRAFFIC SEE THE TRAFFIC CONTROL PLANS.

**UNDERGROUND UTILITIES**



SIGNAL PLAN NO. 3

**FINAL PLAN**

REVISIONS	APPROVALS
	<i>[Signature]</i> CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	<i>[Signature]</i> CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>[Signature]</i> DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION		LOG MILE : 15065005.32
DRAWN BY: S. SMITH (CADD)	DES. BY: J. MALINOWSKI	TRAFFIC SIGNAL PLAN MD 650 (NEW HAMPSHIRE AVE.) AND MIDLAND ROAD
CHK. BY: E. GUY STANTON		
DATE: 10/27/93	F.A.P. NO. NH-G-249-1(8)C	TS/FILE NO. 3402
SCALE: 1"=20'	S.H.A. NO. M-529-251-371	SHEET NO. OF
		COUNTY: MONTGOMERY