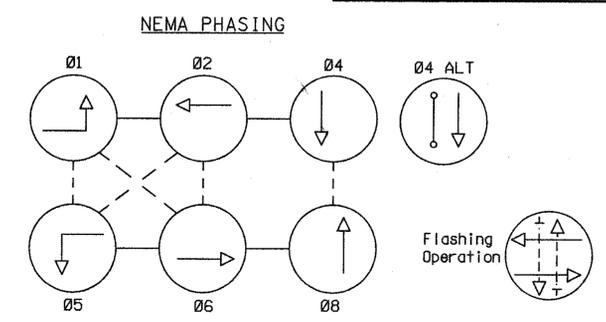
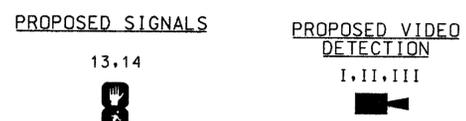
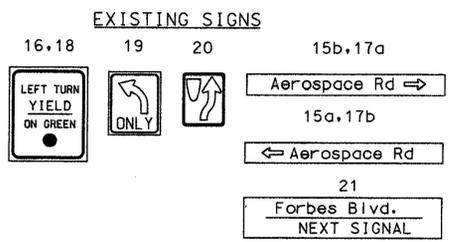
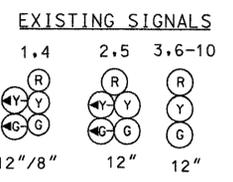
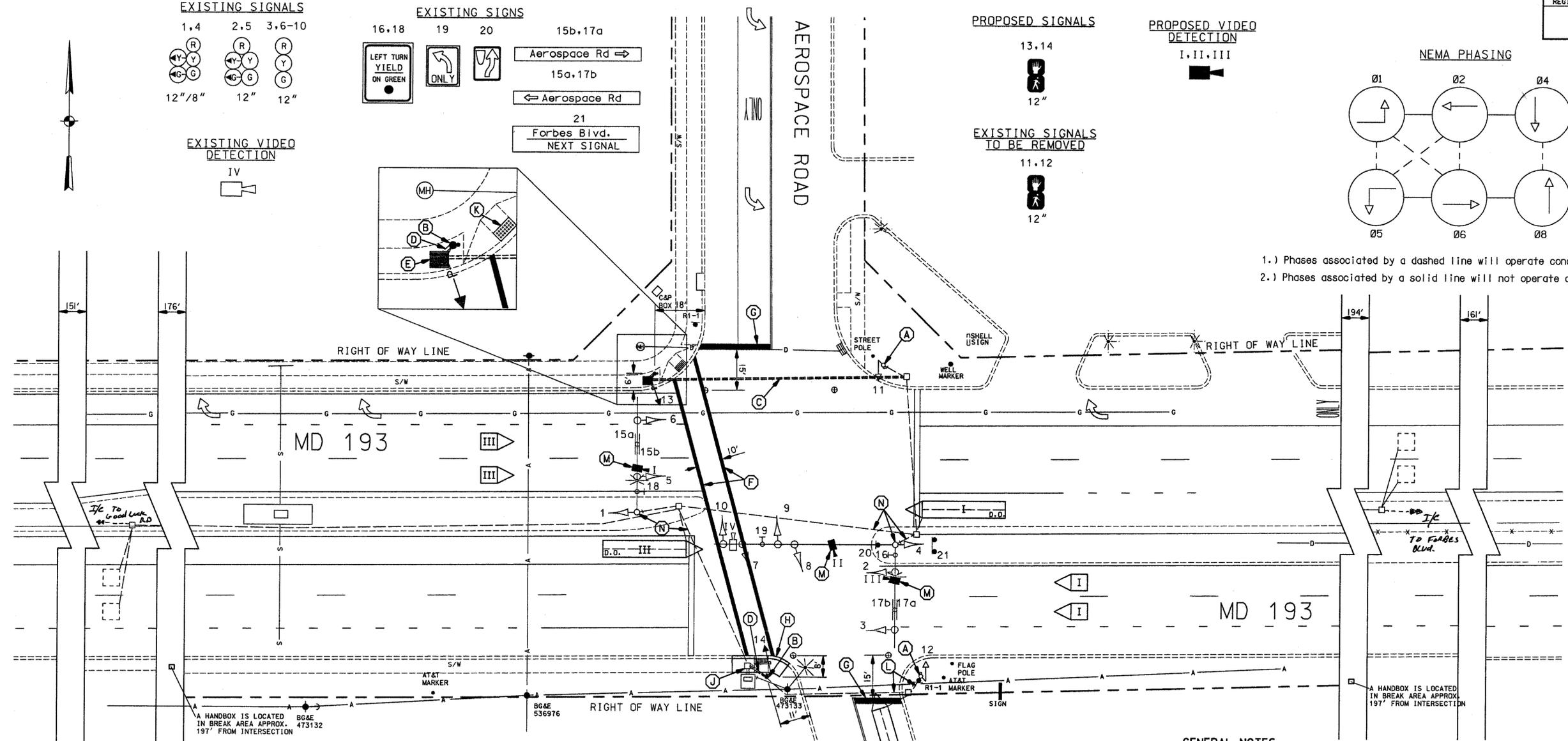


FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.			



1.) Phases associated by a dashed line will operate concurrently.
2.) Phases associated by a solid line will not operate concurrently.



- CONSTRUCTION DETAILS**
- (A) REMOVE & DISPOSE EXISTING PEDESTAL POLE, PEDESTRIAN SIGNAL HEAD, SIGN, PUSH BUTTON AND TRANSFORMER BASE. REMOVE EXISTING FOUNDATION TO ONE FOOT BELOW GRADE.
 - (B) INSTALL NEW 10 FOOT PEDESTAL POLE, PEDESTRIAN SIGNAL HEAD, SIGN, PUSH BUTTON AND TRANSFORMER BASE. SIGN SHALL READ "PUSH BUTTON TO CROSS GREENBELT ROAD". (NOTE: 1-3" SCHEDULE 80, 90 DEGREE PVC ELECTRICAL CONDUIT IN POLE BASE.)
 - (C) DIRECTIONALLY BORE ONE 4 INCH PVC SCHEDULE 80 CONDUIT.
 - (D) TRENCH ONE 3 INCH PVC SCHEDULE 80 CONDUIT.
 - (E) INSTALL TYPICAL STANDARD HANDHOLE.
 - (F) INSTALL 12 INCH HEAT-APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR CROSSWALK, AS DIMENSIONED ON PLAN.
 - (G) INSTALL 24 INCH HEAT-APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR STOP LINE.
 - (H) INSTALL STANDARD PEDESTRIAN SIDEWALK RAMP WITH DETECTABLE WARNING MAT IN ACCORDANCE WITH MARYLAND STANDARD 655.12.
 - (J) ADJUST EXISTING HANDHOLE TO PROPOSED GRADE.
 - (K) INSTALL DETECTABLE WARNING MAT ON EXISTING PEDESTRIAN RAMP IN ACCORDANCE WITH MARYLAND STANDARD 655.40.
 - (L) CAP AND ABANDON EXISTING CONDUIT.
 - (M) INSTALL VIDEO DETECTION CAMERA USING PEDESTAL BRACKET TO MAST ARM.
 - (N) EXTEND VIDEO DETECTOR CABLE LEAD-IN THROUGH SIGNAL POLE AND EXISTING CONDUIT TO CABINET.

- GENERAL NOTES**
1. THE CONTRACTOR MUST VERIFY THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT.
 2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THIS PLAN ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
 3. ALL EXISTING UNUSED ELECTRICAL CABLES SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
 4. ALL EQUIPMENT TO BE REMOVED SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.
 5. MAINTAIN ALL EXISTING CONDUIT AND HANDHOLES UNLESS NOTED.

GEOMETRIC LEGEND

— PROPOSED GEOMETRICS
- - - EXISTING GEOMETRICS

UTILITY LEGEND

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

REVISION A CONSULTANT

WALLACE, MONTGOMERY & ASSOCIATES, LLP
CIVIL AND STRUCTURAL ENGINEERS
110 West Road
Suite 300
Towson, Maryland 21204

REVISIONS	APPROVALS
(A) Relocate existing pedestrian signal and install new crosswalk 08/15/2004 MJA	 TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION CHIEF TRAFFIC ENGINEERING DESIGN DIVISION DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 193 AT AEROSPACE RD

DRAWN BY: M.A. MEARS F.A.P. NO. 3349
CHECKED BY: M.A. MEARS S.H.A. NO. BW-610-802-312
SCALE: 1"=20' COUNTY: PRINCE GEORGE'S T.I.M.S. NO. G434A
DATE: 10/07/1993 LOG MILE: 16019309.62

SHEET NO. 1 OF 2