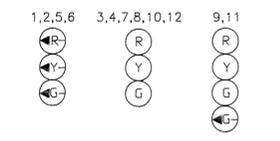
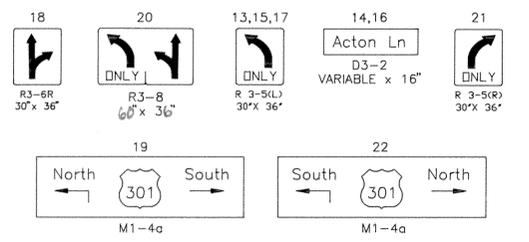


F H W A	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			

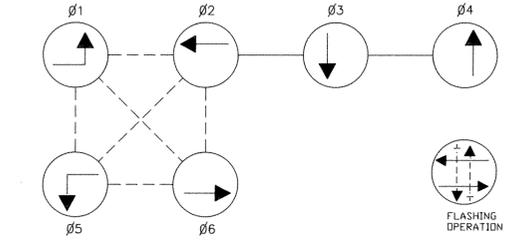
PROPOSED 12" SIGNALS



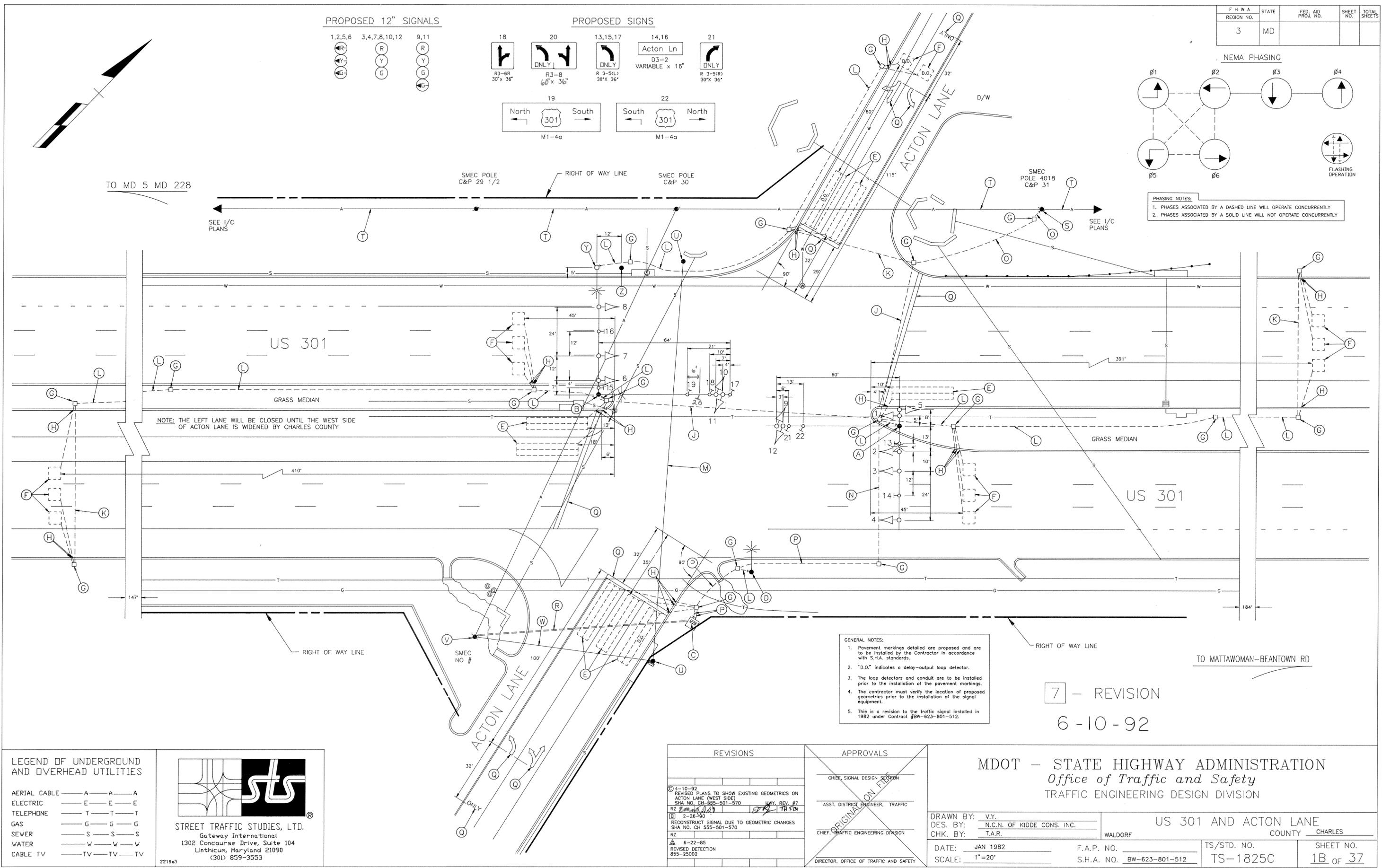
PROPOSED SIGNS



NEMA PHASING



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



TO MD 5 MD 228

NOTE: THE LEFT LANE WILL BE CLOSED UNTIL THE WEST SIDE OF ACTON LANE IS WIDENED BY CHARLES COUNTY

GENERAL NOTES:  
 1. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards.  
 2. "D.O." indicates a delay-output loop detector.  
 3. The loop detectors and conduit are to be installed prior to the installation of the pavement markings.  
 4. The contractor must verify the location of proposed geometrics prior to the installation of the signal equipment.  
 5. This is a revision to the traffic signal installed in 1982 under Contract #BW-623-801-512.

7 - REVISION  
 6-10-92

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

STREET TRAFFIC STUDIES, LTD.  
 Gateway International  
 1302 Concourse Drive, Suite 104  
 Linthicum, Maryland 21090  
 (301) 859-3553

REVISIONS	APPROVALS
4-10-92 REVISED PLANS TO SHOW EXISTING GEOMETRICS ON ACTON LANE (WEST SIDE) SHA NO. CH 855-501-570 HWY. REV. #7 RZ [Signature]	CHIEF, SIGNAL DESIGN SECTION ASST. DISTRICT ENGINEER, TRAFFIC CHIEF, TRAFFIC ENGINEERING DIVISION DIRECTOR, OFFICE OF TRAFFIC AND SAFETY
2-26-90 RECONSTRUCT SIGNAL DUE TO GEOMETRIC CHANGES SHA NO. CH 555-501-570 RZ [Signature]	
6-22-85 REVISED DETECTION 855-25002 RZ [Signature]	

MDOT - STATE HIGHWAY ADMINISTRATION  
 Office of Traffic and Safety  
 TRAFFIC ENGINEERING DESIGN DIVISION

US 301 AND ACTON LANE  
 COUNTY CHARLES

DRAWN BY: V.V.	F.A.P. NO.	TS/STD. NO.	SHEET NO.
DES. BY: N.C.N. OF KIDDE CONS. INC.	WALDORF	TS-1825C	1B OF 37
CHK. BY: T.A.R.	S.H.A. NO. BW-623-801-512		
DATE: JAN 1982			
SCALE: 1"=20'			