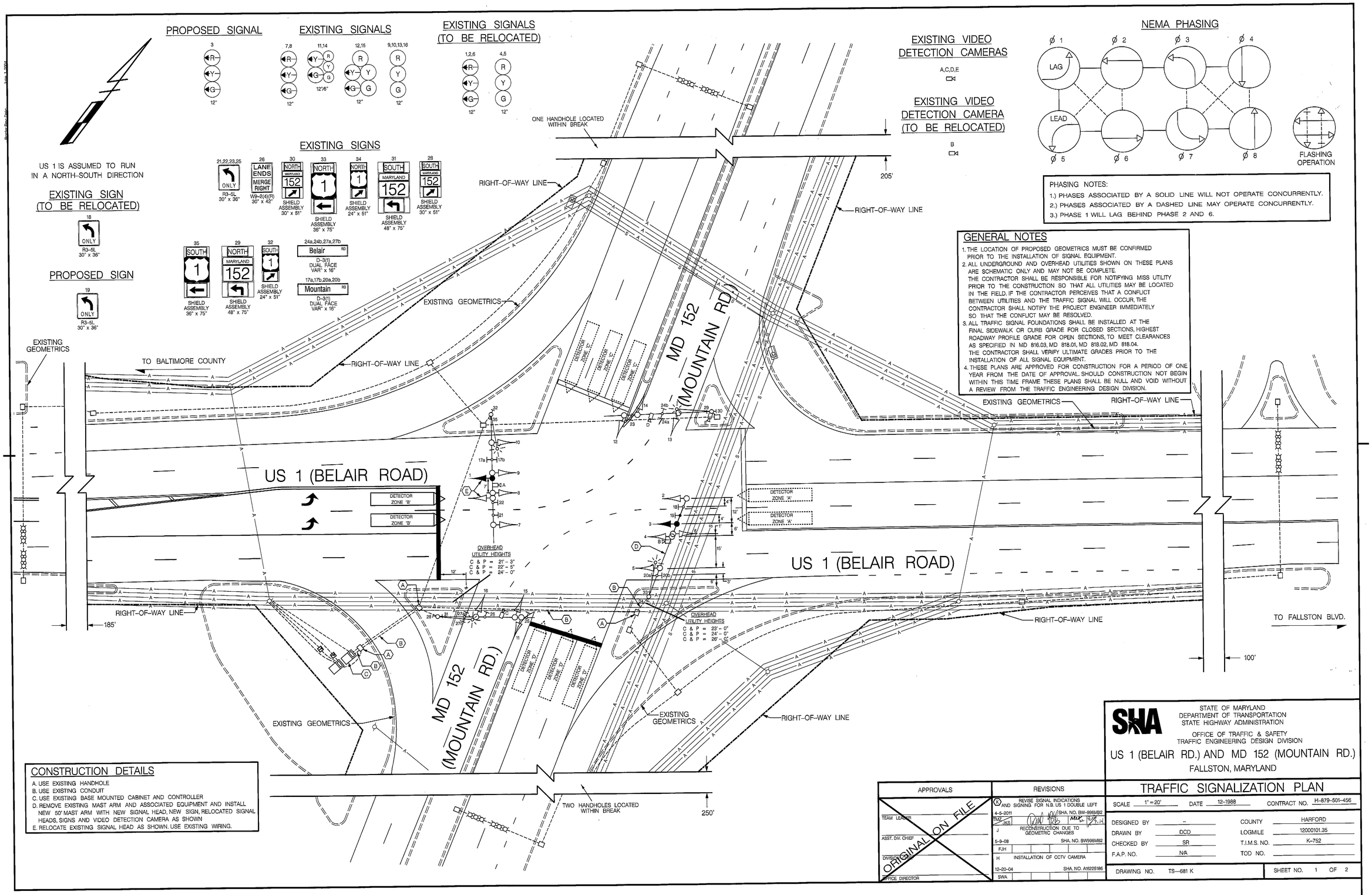

PHASING NOTES:

1.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2.) PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.
3.) PHASE 1 WILL LAG BEHIND PHASE 2 AND 6.

GENERAL NOTES

1. THE LOCATION OF PROPOSED GEOMETRICS MUST BE CONFIRMED PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE 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 TRAFFIC SIGNAL FOUNDATIONS SHALL BE INSTALLED AT THE FINAL SIDEWALK OR CURB GRADE FOR CLOSED SECTIONS, HIGHEST ROADWAY PROFILE GRADE FOR OPEN SECTIONS, TO MEET CLEARANCES AS SPECIFIED IN MD 816.03, MD 818.01, MD 818.02, MD 818.04. THE CONTRACTOR SHALL VERIFY ULTIMATE GRADES PRIOR TO THE INSTALLATION OF ALL SIGNAL EQUIPMENT.
4. THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE YEAR FROM THE DATE OF APPROVAL. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME THESE PLANS SHALL BE NULL AND VOID WITHOUT A REVIEW FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.

CONSTRUCTION DETAILS

A. USE EXISTING HANDHOLE
B. USE EXISTING CONDUIT
C. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER
D. REMOVE EXISTING MAST ARM AND ASSOCIATED EQUIPMENT AND INSTALL NEW 50' MAST ARM WITH NEW SIGNAL HEAD, NEW SIGN, RELOCATED SIGNAL HEADS, SIGNS AND VIDEO DETECTION CAMERA AS SHOWN
E. RELOCATE EXISTING SIGNAL HEAD AS SHOWN. USE EXISTING WIRING.

APPROVALS	REVISIONS
TEAM LEADER	(K) REVISE SIGNAL INDICATIONS AND SIGNING FOR N.B. US 1 DOUBLE LEFT — 4-5-2011 — SHA. NO. BW-996M82 — TMZ JKS
ASST. DIV. CHIEF	J RECONSTRUCTION DUE TO GEOMETRIC CHANGES — 5-9-08 — SHA. NO. BW996M82 — FJH
DIVISION CHIEF	H INSTALLATION OF CCTV CAMERA — 12-20-04 — SHA. NO. A18225186 — SWA
OFFICE DIRECTOR	

ORIGINAL ON FILE

SHA

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

US 1 (BELAIR RD.) AND MD 152 (MOUNTAIN RD.)
FALLSTON, MARYLAND

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20'	DATE 12-1988	CONTRACT NO.	H-879-501-456
DESIGNED BY	–	COUNTY	HARFORD
DRAWN BY	DCD	LOGMILE	12000101.35
CHECKED BY	SR	T.I.M.S. NO.	K-752
F.A.P. NO.	N/A	TOD NO.	
DRAWING NO.	TS—681 K	SHEET NO.	1 OF 2