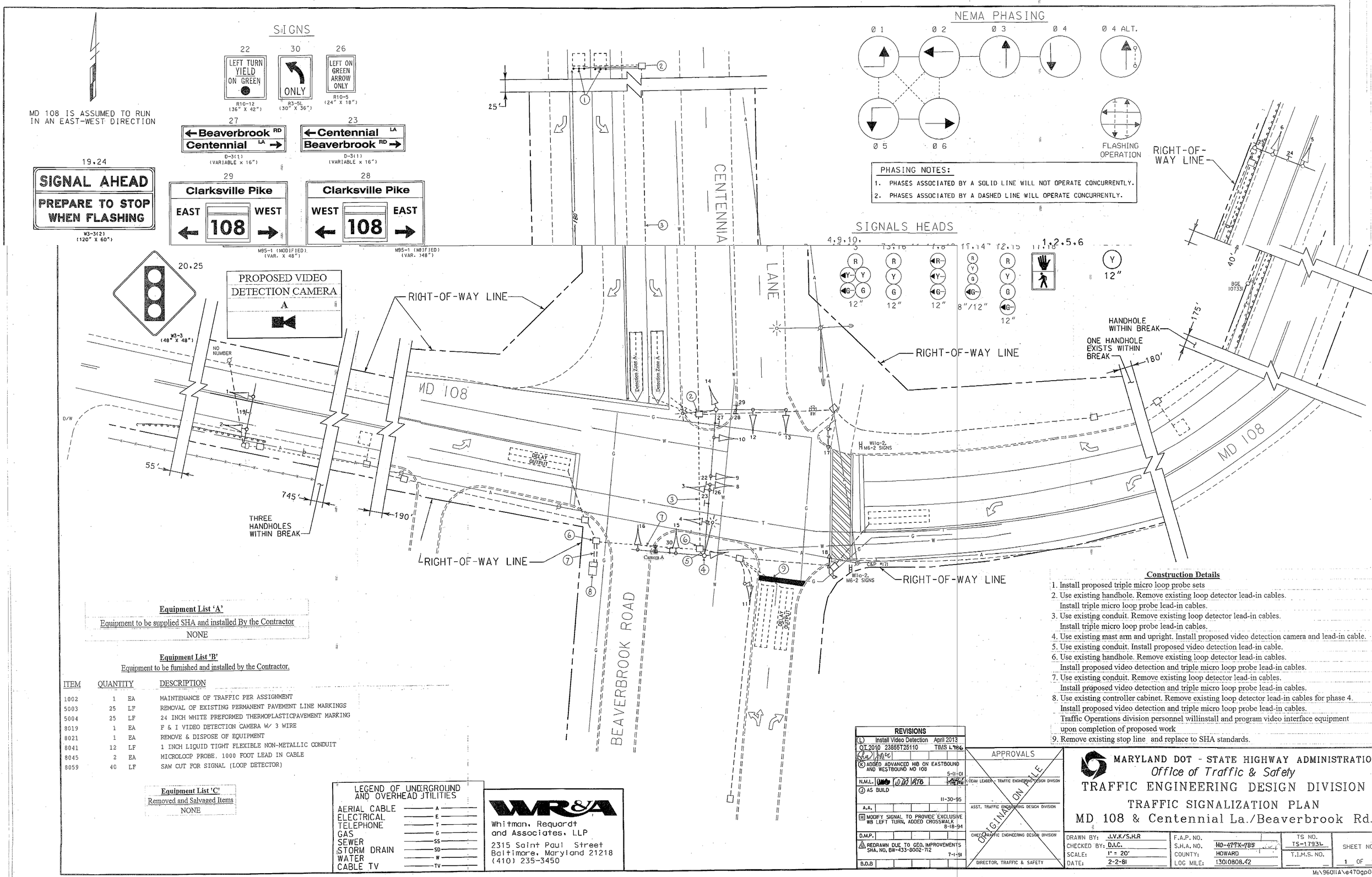

Equipment List 'A'

Equipment to be supplied SHA and installed By the Contractor

NONE

Equipment List 'B'

Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5003	25	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS
5004	25	LF	24 INCH WHITE PREFORMED THERMOPLASTICPAVEMENT MARKING
8019	1	EA	F & I VIDEO DETECTION CAMERA W/ 3 WIRE
8021	1	EA	REMOVE & DISPOSE OF EQUIPMENT
8041	12	LF	1 INCH LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT
8045	2	EA	MICROLOOP PROBE, 1000 FOOT LEAD IN CABLE
8059	40	LF	SAW CUT FOR SIGNAL (LOOP DETECTOR)

Equipment List 'C'

Removed and Salvaged Items

NONE

Construction Details

1. Install proposed triple micro loop probe sets
2. Use existing handhole. Remove existing loop detector lead-in cables. Install triple micro loop probe lead-in cables.
3. Use existing conduit. Remove existing loop detector lead-in cables. Install triple micro loop probe lead-in cables.
4. Use existing mast arm and upright. Install proposed video detection camera and lead-in cable.
5. Use existing conduit. Install proposed video detection lead-in cable.
6. Use existing handhole. Remove existing loop detector lead-in cables. Install proposed video detection and triple micro loop probe lead-in cables.
7. Use existing conduit. Remove existing loop detector lead-in cables. Install proposed video detection and triple micro loop probe lead-in cables.
8. Use existing controller cabinet. Remove existing loop detector lead-in cables for phase 4. Install proposed video detection and triple micro loop probe lead-in cables. Traffic Operations division personnel willinstall and program video interface equipment upon completion of proposed work
9. Remove existing stop line and replace to SHA standards.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	SS
STORM DRAIN	SD
WATER	W
CABLE TV	TV

WR&A
Whitman, Requardt and Associates, LLP
2315 Saint Paul Street
Baltimore, Maryland 21218
(410) 235-3450

REVISIONS

L	Install Video Detection OT 2010 23855T25110 TIMS L186	April 2013
K	ADDED ADVANCED HB ON EASTBOUND AND WESTBOUND MD 108	5-11-01
J	AS BUILD	11-30-95
H	MODIFY SIGNAL TO PROVIDE EXCLUSIVE WB LEFT TURN, ADDED CROSSWALK	8-18-94
G	REDRAWN DUE TO GEO. IMPROVEMENTS SHA. NO. BW-433-8002-712	7-1-91

N.M.L. | A.A. | D.M.P. | B.D.B

APPROVALS

TEAM LEADER - TRAFFIC ENGINEERING DESIGN DIVISION
ASST. TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATIO
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 108 & Centennial La./Beaverbrook Rd.

DRAWN BY:	J.V.K/S.H.R	F.A.P. NO.		TS NO. TS-17931	SHEET NO
CHECKED BY:	D.J.C.	S.H.A. NO.	HO-477K-785	T.I.M.S. NO.	1 OF
SCALE:	1" = 20'	COUNTY:	HOWARD		
DATE:	2-2-81	LOG MILE:	13010808.42		

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