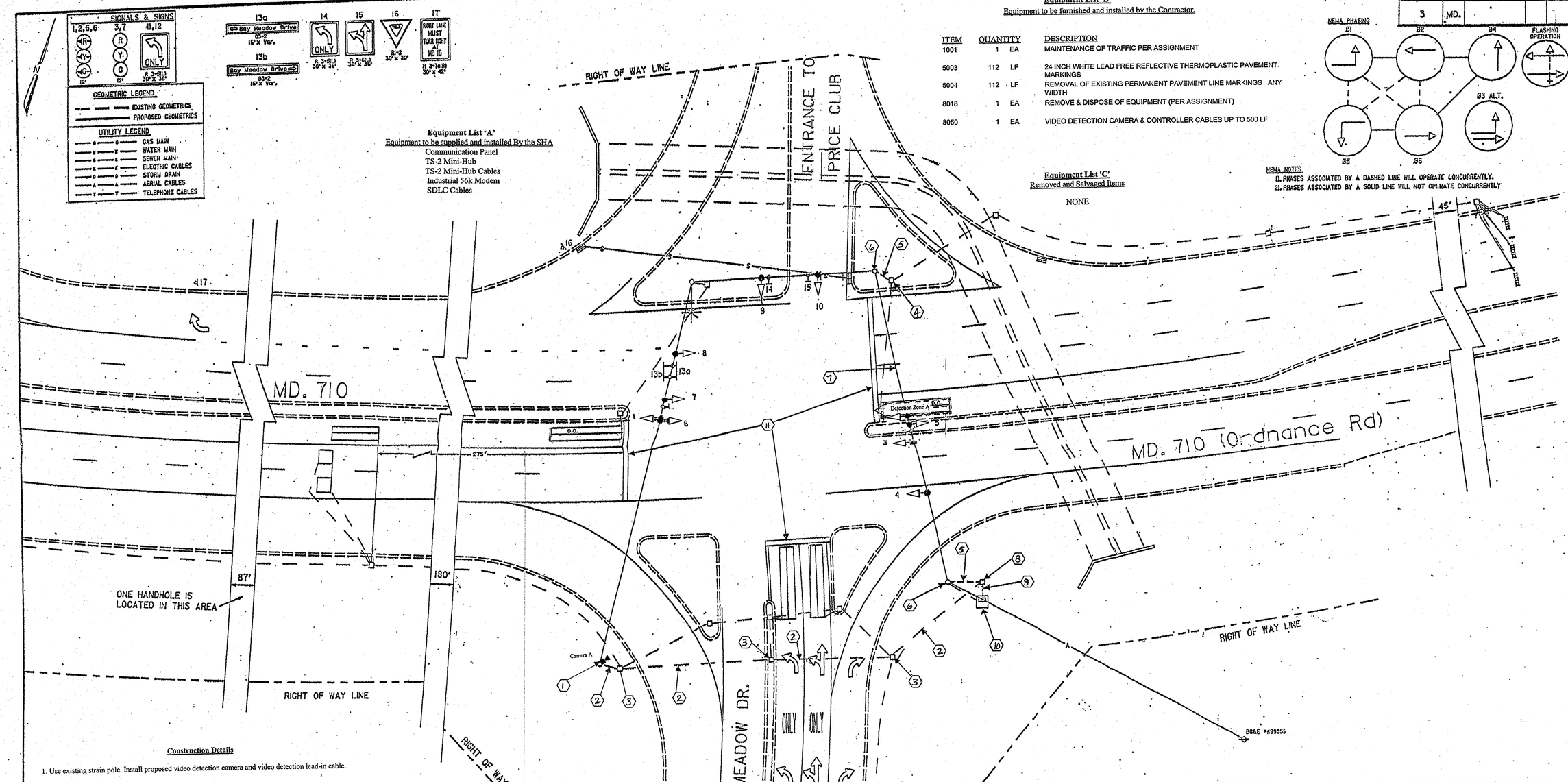
FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.			



Equipment List 'A'
Equipment to be supplied and installed By the SHA
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1001	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5003	112	LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5004	112	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8018	1	EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8050	1	EA	VIDEO DETECTION CAMERA & CONTROLLER CABLES UP TO 500 LF

Equipment List 'C'
Removed and Salvaged Items

NONE

NEMA NOTES
1). PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
2). PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

Construction Details

1. Use existing strain pole. Install proposed video detection camera and video detection lead-in cable.
2. Use existing conduit. Install proposed video detection lead-in cable.
3. Use existing handhole. Install proposed video detection lead-in cable.
4. Use existing handhole. Remove existing loop detector lead-in cable. Cap and abandon existing detector sleeve.
5. Use existing conduit. Remove existing loop detector lead-in cable.
6. Use existing strain pole. Remove existing loop detector lead-in cable.
7. Use existing span wire. Remove existing loop detector lead-in cable.
8. Use existing handhole. Remove existing loop detector lead-in cable. Install proposed video detection lead-in cable.
9. Use existing conduit. Remove existing loop detector lead-in cable. Install proposed video detection lead-in cable.
10. Use existing controller cabinet. Remove existing loop detector lead-in cable for phase 5. Install proposed video detection lead-in cable. Traffic Operations Division personnel to install and program video interface equipment upon completion of proposed work.
11. Remove existing stop line and replace stop line in accordance with SHA Standards.

TRAFFIC SIGNAL SYMBOLS

PROPOSED		EXISTING
	HANDHOLE	
	LOOP DETECTOR(6X30)	
	LOOP DETECTOR(6X6)	
	CONDUIT	
	MICRO LOOP PROBE SET	
	ZOOM LENS IMAGE SENSOR	

REVISIONS	APPROVALS
(E) November 2006 Install Video Detection OT 2007 TIMS# I-384	ASST. DIVISION CHIEF, TEDD
(D) Replace Failed Loop Detector 4-04 OT-2003	ASST. DISTRICT ENGINEER - TRAFFIC
(C) 09/1997 - ASBUILT; MODIFY SIGNAL TO ADD LEAD/LAG L.T. FOR N/B MD. 710 S.H.A. NO.: AW-2795185	ORIGINAL ON FILE
(B) JUNE 27, 1994 - REBUILT DUE TO THE WIDENING OF MD 710 S.H.A. NO.: BW 822-802-512	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
M.A.M. TRAFFIC GROUP: B.T. S.R. D.A.Z. B.R.K. T.H.	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

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

MD. 710 and BAY MEADOW DR./ ENTRANCE TO PRICE CLUB
SIGNAL # 02071002.66
DATE: May 13, 1980

DRAWN BY: H. KILIAN	F.A.P. NO.	PLAN SHEET NO.	SHEET NO.
DES. BY: H. KILIAN	S.H.A. NO. BW-522-801-512	TS-1771E	1 OF 1
CHK. BY:	COUNTY: ANNE ARUNDEL		
SCALE: 1" = 20'			