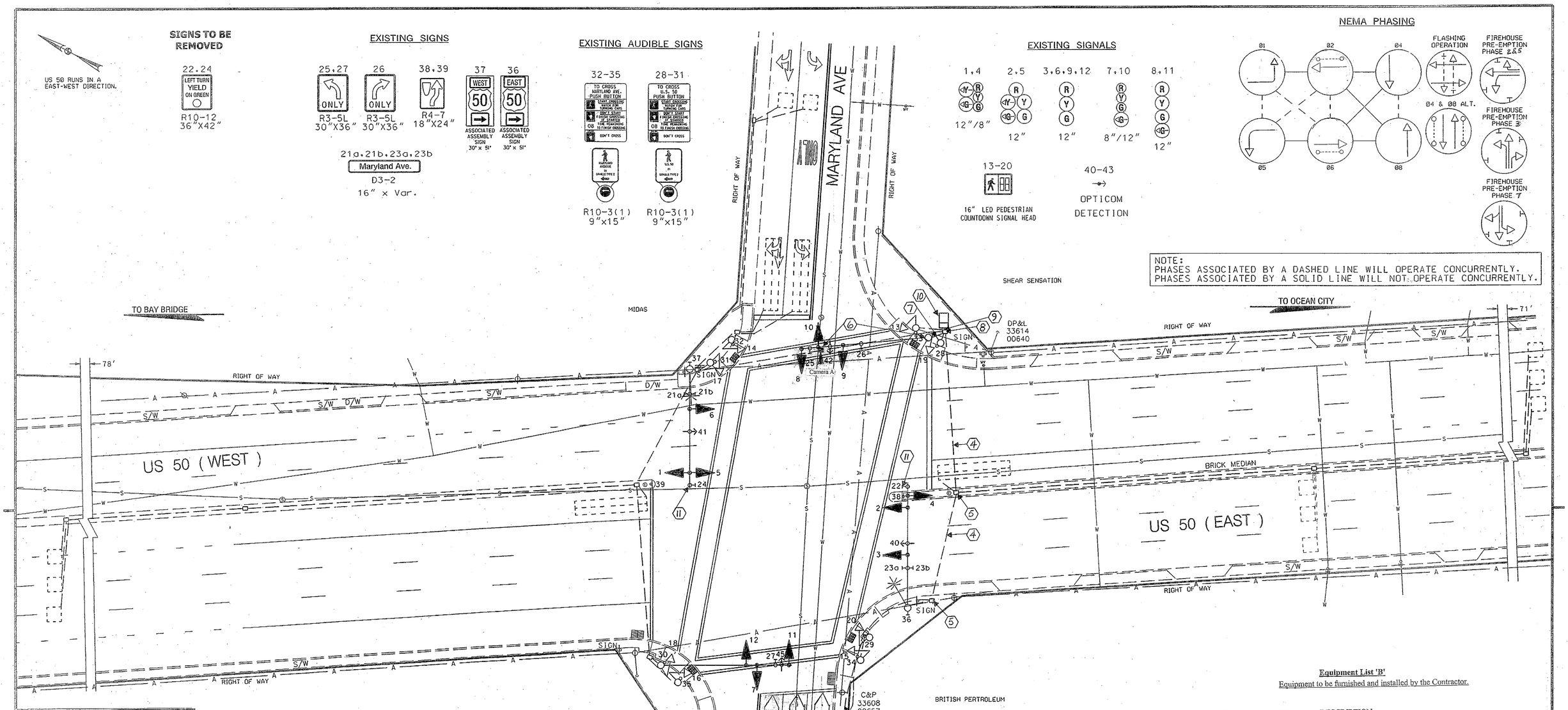

TRAFFIC SIGNAL SYMBOLS

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

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES
F	FIBER-OPTIC

Construction Details

1. Remove existing handhole and loop detector lead-in cables and replace sidewalk section.
2. Cap and abandon existing conduit and remove existing loop detector lead-in cables.
3. Use existing handhole. Disconnect and remove existing loop detector lead-in cables and cap detector sleeves.
4. Use existing conduit. Remove existing loop detector lead-in cables for phase 8.
5. Use existing handhole. Remove existing loop detector lead-in cables for phase 8.
6. Use existing Mast arm and upright. Install proposed video detection camera and lead-in cable.
7. Use existing conduit. Install proposed video detection lead-in cable.
8. Use existing handhole. Remove existing loop detector lead-in cables for phase 8. Install proposed video detection lead-in cable.
9. Use existing conduit. Remove existing loop detector lead-in cables for phase 8. Install proposed video detection lead-in cable.
10. Use existing controller cabinet. Remove existing loop detector lead-in cables for phase 8. 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 R 10-12 signs.

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
6002	16 SF	4 INCH CONCRETE SIDEWALK
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

APPROVALS

ORIGINAL ON FILE

TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

1 June 2008 — Install Video Detection — OT 2007 — J-213

8 AS-BUILT — 07-23-2007 — W.H.

6 REPLACED ALL SIGNAL HEADS W/ BLACK FACES & ASSOC. WIRING; ADDED ASSOCIATED ASSEMBLY SIGNS; SHA NO. XX1065185 — 10/2002 — W.M. | D.J.D. | D.A.J. | B.R.K.

4 ADDED FIREHOUSE PRE-EMPTION TO W/B US 50 & S/B MARYLAND AVENUE SHA NO. AN-2765185 — 05/1998 — W.M. | E.M.M. | D.A.J. | B.R.K.

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

US 50 AT MARYLAND AVENUE

SCALE 1"= 20' DATE 08/03/1982 CONTRACT NO.

DESIGNED BY
DRAWN BY B. THOMPSON
CHECKED BY
F.A.P. NO.

COUNTY DORCHESTER
LOGMILE 09005001.05
T.I.M.S. NO. J-213
TOD NO.

DRAWING NO. TS 1 OF 1 | SHEET NO. / OF /