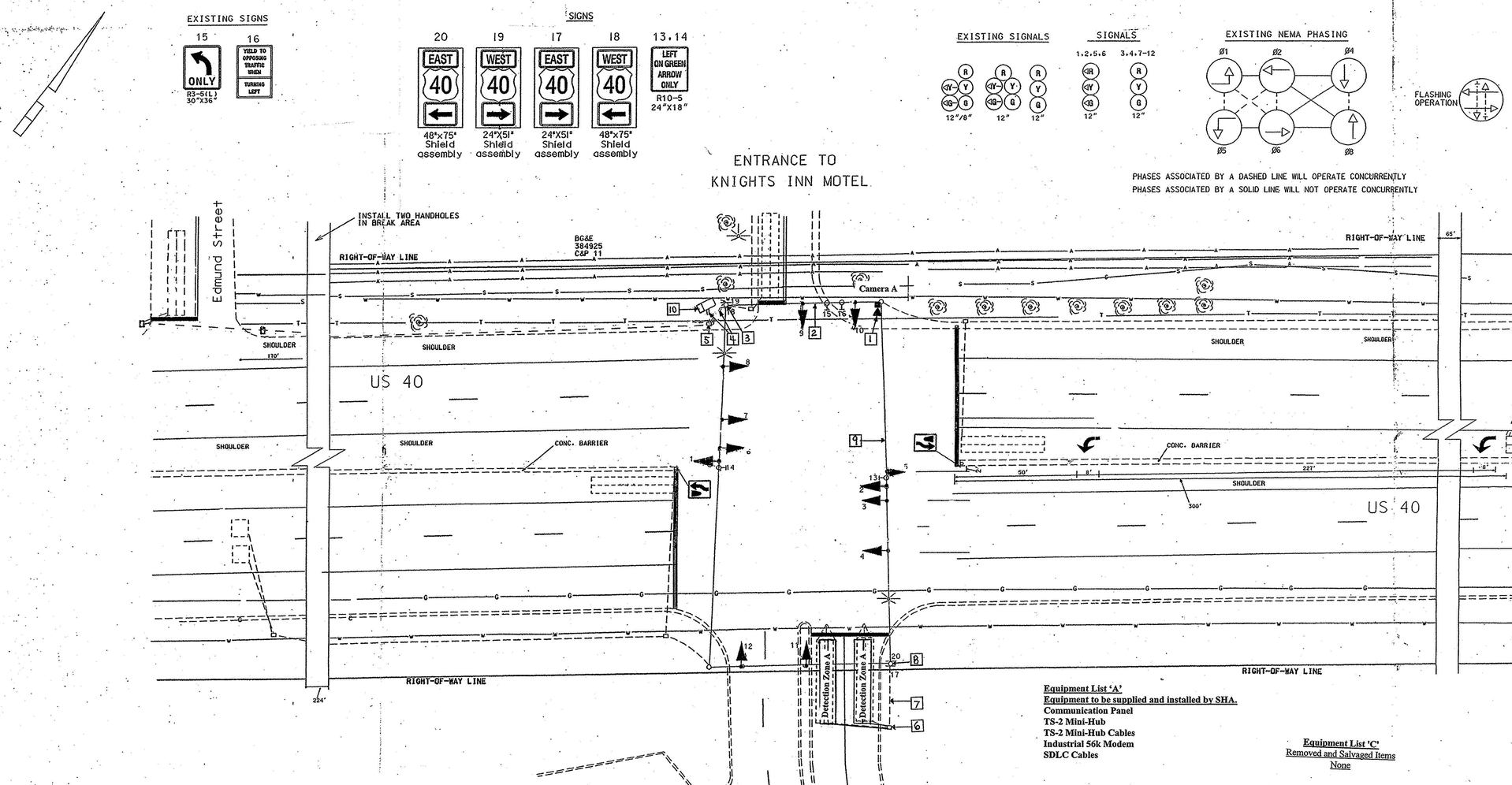

Equipment List 'A'
Equipment to be supplied and installed by SHA.
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'C'
Removed and Salvaged Items
None

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

ITEM	QUANTITY		DESCRIPTION
1001	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
8018	1	EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8050	1	EA	VIDEO DETECTION CAMERA & CONTROLLER CABLES UP TO 500 LF

Construction Details

1. Install proposed video detection camera on existing strain pole
2. Use existing span wire. Remove existing phase 8 loop detector lead-in cables and install proposed video detection lead-in cable.
3. Use existing strain pole. Remove existing phase 8 loop detector lead-in cables and install proposed video detection lead-in cable.
4. Use existing conduit. Remove existing phase 8 loop detector lead-in cables and install proposed video detection lead-in cable.
5. Use existing handhole. Remove existing phase 8 loop detector lead-in cables and install proposed video detection lead-in cable.
6. Use existing handhole. Disconnect existing phase 8 loop detector wire(s), cap and abandon existing detector sleeve(s). Remove existing loop detector lead-in cables.
7. Use existing conduit. Remove existing phase 8 loop detector lead-in cables.
8. Use existing strain pole. Remove existing phase 8 loop detector lead-in cables.
9. Use existing span wire. Remove existing phase 8 loop detector lead-in cables.
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.

TRAFFIC SIGNAL SYMBOLS

PROPOSED		EXISTING
■	HANDHOLE	□
▭	LOOP DETECTOR(6X30)	⬚
□	LOOP DETECTOR(6X6)	⬚
------	CONDUIT	------
▪▪▪	MICRO LOOP PROBE SET	▪▪▪
■◄	ZOOM LENS IMAGE SENSOR	□◁

UTILITY LEGEND

—G—	—G—	GAS MAIN
—W—	—W—	WATER MAIN
—S—	—S—	SEWER MAIN
—E—	—E—	ELECTRIC CABLES
—A—	—A—	AERIAL CABLES
—T—	—T—	TELEPHONE CABLES

REVISIONS	APPROVALS
C Replace Failed Detection / Install Video Detection OT-2007	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
A CHANGE EXISTING E/P LT PHASE ON US 40 EB AND WB TO AN EXCLUSIVE LEFT TURN PHASE. INSTALL LOOP DETECTORS FOR US 40 WB AND FOR EDMUND ST. SHA NO. XX1005485	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
BD	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

ORIGINAL FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 40 and the
ENTRANCE TO WAL-MART

DRAWN BY: M.A.M (TRAFFIC GROUP)	F.A.P. NO.		TS NO. 3239 C	SHEET NO.
CHECKED BY: M.A.M (TRAFFIC GROUP)	S.H.A. NO.	HA188A5A/B5A		
SCALE: 1"=20'	COUNTY:	HARFORD	T.I.M.S. NO. T-389	1 OF 2
DATE: 2/18/92	LOG MILE:			