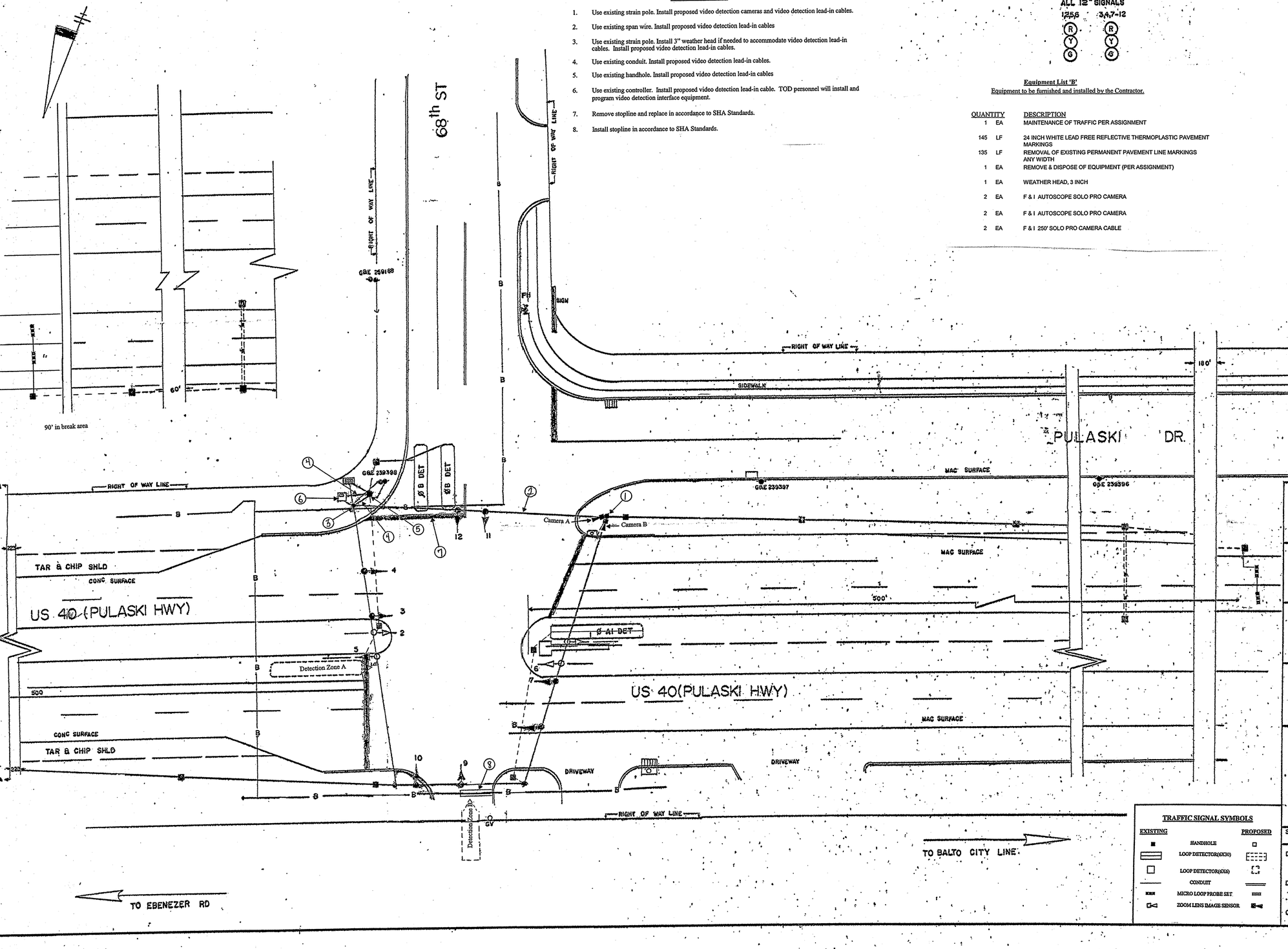
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	T-8007(19)	3	11



Construction Details

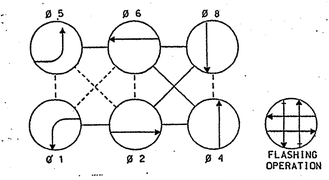
1. Use existing strain pole. Install proposed video detection cameras and video detection lead-in cables.
2. Use existing span wire. Install proposed video detection lead-in cables
3. Use existing strain pole. Install 3" weather head if needed to accommodate video detection lead-in cables. Install proposed video detection lead-in cables.
4. Use existing conduit. Install proposed video detection lead-in cables.
5. Use existing handhole. Install proposed video detection lead-in cables
6. Use existing controller. Install proposed video detection lead-in cable. TOD personnel will install and program video detection interface equipment.
7. Remove stopline and replace in accordance to SHA Standards.
8. Install stopline in accordance to SHA Standards.

ALL 12" SIGNALS

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

QUANTITY		DESCRIPTION
1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
145	LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
135	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
1	EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
1	EA	WEATHER HEAD, 3 INCH
2	EA	F & I AUTOSCOPE SOLO PRO CAMERA
2	EA	F & I AUTOSCOPE SOLO PRO CAMERA
2	EA	F & I 250' SOLO PRO CAMERA CABLE

NEMA PHASING



PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY

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 'C'

DESCRIPTION

NO REMOVAL AND SALVAGE ITEMS

TRAFFIC SIGNAL SYMBOLS

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

APPROVAL: CHIEF SIGNAL DESIGN SECTION

APPROVAL: REGIONAL TRAFFIC ENGINEER

LAWRENCE E ELLIOTT 2-22-71
APPROVAL: CHIEF BUREAU OF TRAFFIC ENGINEERING

THOMAS HICKS 2-22-71
APPROVAL: ASS'T. CHIEF ENGINEER TRAFFIC

E	Install Video Detection 05/05 23854T03051	6/05 Bid Job
D	REDRAWN	8-5-83
C	CHANGED TO FULLY-ACTUATED	12-20-[illegible]
B	AS BUILT	11-14-72
A	CHANGED 2 LOOP DET TO MK DET. REMOVED ONE LOOP DET.	4-9-71

REVISIONS

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
TRAFFIC DIVISION — BUREAU OF TRAFFIC ENGINEERING

US 40 & 68th ST

SCALE 1"=20 DATE 2-24-71 CONTRACT NO. B 284 485
DRAWN BY: W.F. FITCH COUNTY: BALTIMORE
DESIGNED BY: SIGNAL NO.: 03240
CHECKED BY: JWS
DRAWING NO. TS-275E