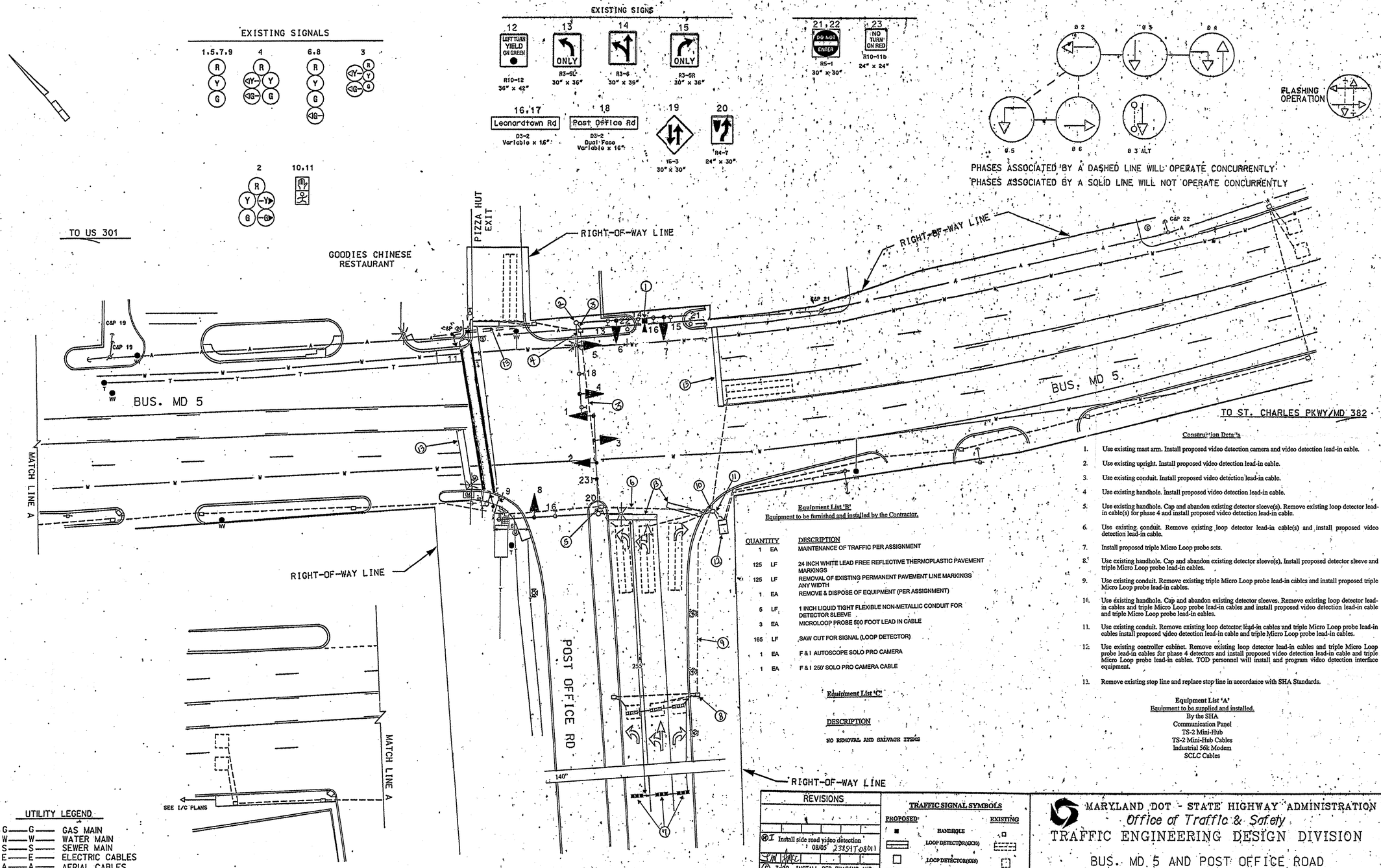

Equipment List 'B'

Equipment to be furnished and installed by the Contractor.

QUANTITY		DESCRIPTION
1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
125	LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
125	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
1	EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
5	LF	1 INCH LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE
3	EA	MICROLOOP PROBE 500 FOOT LEAD IN CABLE
165	LF	SAW CUT FOR SIGNAL (LOOP DETECTOR)
1	EA	F & I AUTOSCOPE SOLO PRO CAMERA
1	EA	F & I 250' SOLO PRO CAMERA CABLE

Equipment List 'C'

DESCRIPTION

NO REMOVAL AND SALVAGE ITEMS

Construction Details

1. Use existing mast arm. Install proposed video detection camera and video detection lead-in cable.
2. Use existing upright. Install proposed video detection lead-in cable.
3. Use existing conduit. Install proposed video detection lead-in cable.
4. Use existing handhole. Install proposed video detection lead-in cable.
5. Use existing handhole. Cap and abandon existing detector sleeve(s). Remove existing loop detector lead-in cable(s) for phase 4 and install proposed video detection lead-in cable.
6. Use existing conduit. Remove existing loop detector lead-in cable(s) and install proposed video detection lead-in cable.
7. Install proposed triple Micro Loop probe sets.
8. Use existing handhole. Cap and abandon existing detector sleeve(s). Install proposed detector sleeve and triple Micro Loop probe lead-in cables.
9. Use existing conduit. Remove existing triple Micro Loop probe lead-in cables and install proposed triple Micro Loop probe lead-in cables.
10. Use existing handhole. Cap and abandon existing detector sleeves. Remove existing loop detector lead-in cables and triple Micro Loop probe lead-in cables and install proposed video detection lead-in cable and triple Micro Loop probe lead-in cables.
11. Use existing conduit. Remove existing loop detector lead-in cables and triple Micro Loop probe lead-in cables install proposed video detection lead-in cable and triple Micro Loop probe lead-in cables.
12. Use existing controller cabinet. Remove existing loop detector lead-in cables and triple Micro Loop probe lead-in cables for phase 4 detectors and install proposed video detection lead-in cable and triple Micro Loop probe lead-in cables. TOD personnel will install and program video detection interface equipment.
13. Remove existing stop line and replace stop line in accordance with SHA Standards.

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

SCLC Cables

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

(8) I Install side road video detection 08/05 23354T.08011

(7) 7-00 INSTALL PED PHASING AND RIGHT TURN OVERLAP.

(6) 2-27-00 REBUILD SIGNAL DUE TO GEOMETRIC CHANGES SHA NO. CH-555-501-570

RRZ | EMW | DAZ | LEE | ETP | TH

TRAFFIC SIGNAL SYMBOLS

PROPOSED		EXISTING
■	HANDHOLE	□
	LOOP DETECTOR(6X10)	
□	LOOP DETECTOR(6X6)	□
	CONDUIT	
MMM	MICRO LOOP PROBE SET	MMM
	ZOOM LENS IMAGE SENSOR	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

BUS. MD 5 AND POST OFFICE ROAD

DRAWN BY: BRUCE THOMPSON	F.A.P. NO.	TS NO. 1651 H	SHEET NO.
CHECKED BY:	S.H.A. NO. 3365T25.08022		
SCALE: 1"=20'	COUNTY: CHARLES	T.I.M.S. NO. D-781	1 OF 1
DATE: 3-22-00	LOG MILE: 08000511.57		