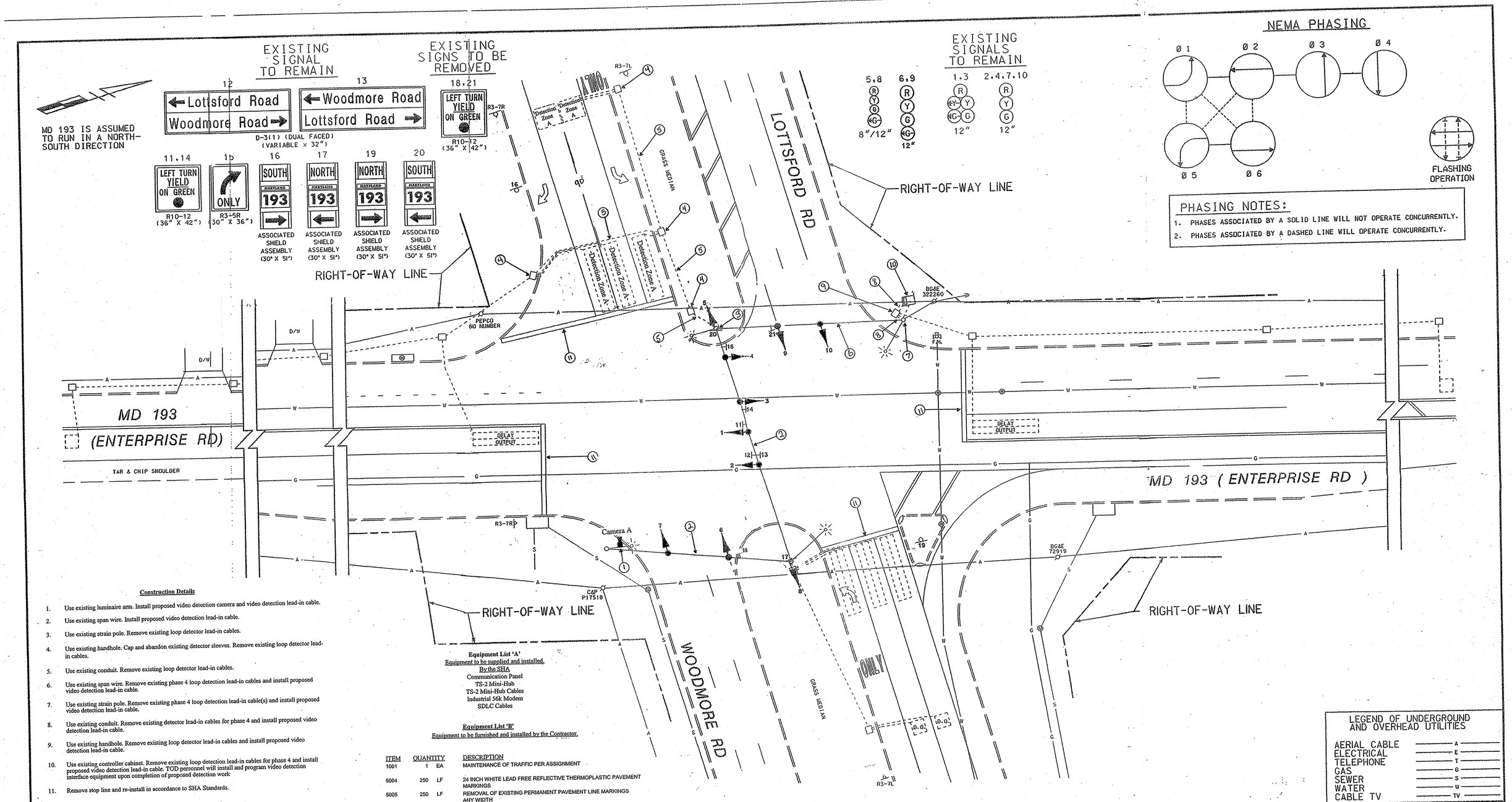

Construction Details

1. Use existing luminaire arm. Install proposed video detection camera and video detection lead-in cable.
2. Use existing span wire. Install proposed video detection lead-in cable.
3. Use existing strain pole. Remove existing loop detector lead-in cables.
4. Use existing handhole. Cap and abandon existing detector sleeves. Remove existing loop detector lead-in cables.
5. Use existing conduit. Remove existing loop detector lead-in cables.
6. Use existing span wire. Remove existing phase 4 loop detection lead-in cables and install proposed video detection lead-in cable.
7. Use existing strain pole. Remove existing phase 4 loop detection lead-in cable(s) and install proposed video detection lead-in cable.
8. Use existing conduit. Remove existing detector lead-in cables for phase 4 and install proposed video detection lead-in cable.
9. Use existing handhole. Remove existing loop detector lead-in cables and install proposed video detection lead-in cable.
10. Use existing controller cabinet. Remove existing loop detection lead-in cables for phase 4 and install proposed video detection lead-in cable. TOD personnel will install and program video detection interface equipment upon completion of proposed detection work
11. Remove stop line and re-install in accordance to 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
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
5004	250	LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5005	250	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8002	1	EA	CONTROL CABLE 400 FT. VIDEO DETECTION CAMERA TO CONTROLLER
8020	1	EA	REMOVE AND DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8053	1	EA	VIDEO DETECTION CAMERA

Equipment List 'C'
Removed and Salvaged Items

NONE

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TRAFFIC SIGNAL SYMBOLS

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

REVISIONS		
Ⓜ MODIFY SIDE STREET PHASING TO OPERATE SPLIT	9/98	NML
Ⓐ AS BUILT	9/98	FJH
Ⓑ ADD EASTBOUND & WESTBOUND LEFT TURN PHASE	9/98	DMP
Ⓐ MODIFY SIGNAL FOR ULTIMATE GEOMETRICS	12/97	RRZ

REVISIONS		
TIMS # H-576	Camera Installation 01/06 OT 2005	Ⓔ

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
MD 193 and LOTTSFORD RD/WOODMORE RD

DRAWN BY: W.J. NIES	F.A.P. NO. N/A	TS NO. 2672 E	SHEET NO.
CHECKED BY: R.R. ZACHERL	S.H.A. NO. BW 328-802-312		
SCALE: 1"= 20'	COUNTY: PRINCE GEORGES	T.I.M.S. NO. H-576	1 OF 1
DATE: 8-1-90	LOG MILE: 16019316.58		

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