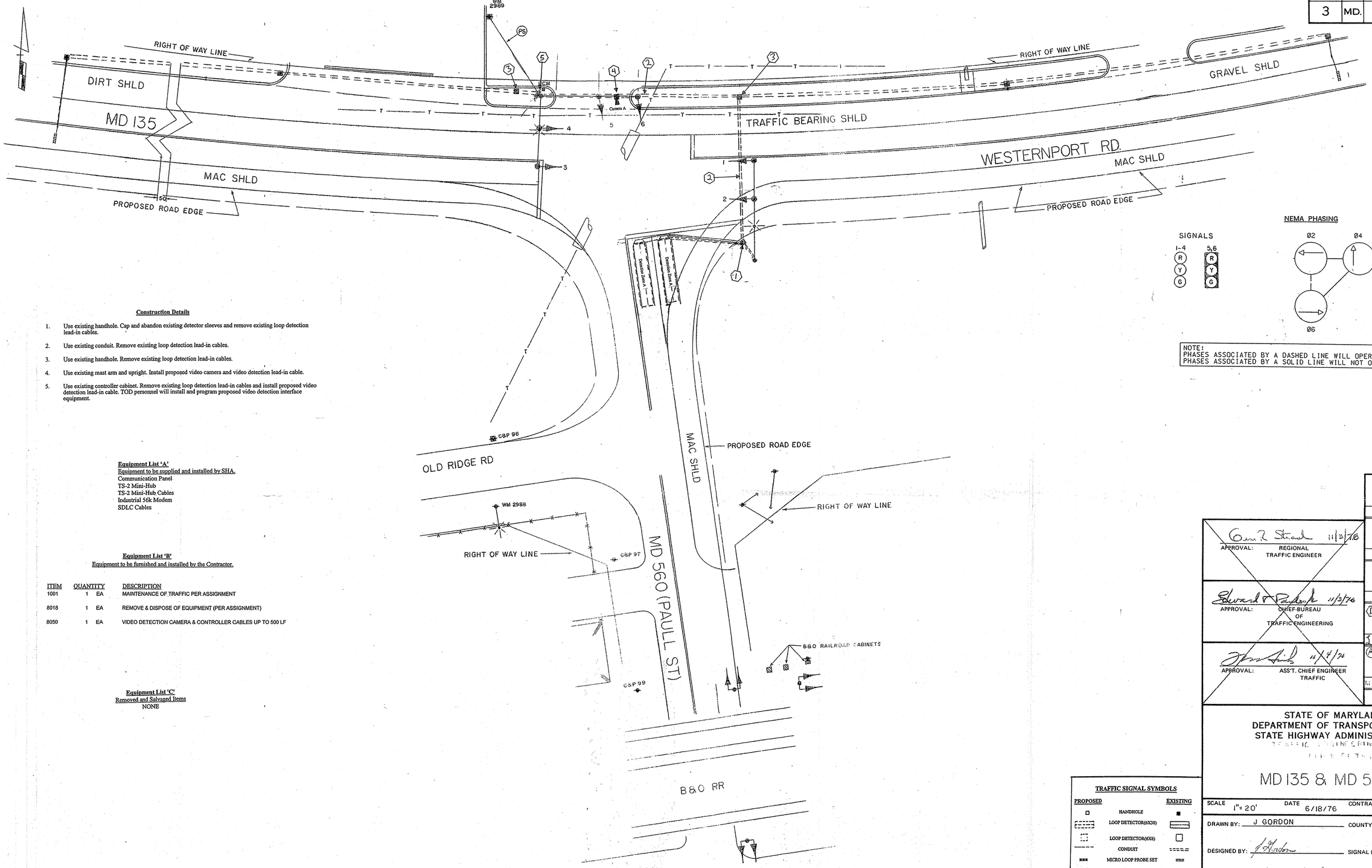
FEDERAL REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.		2	6



Construction Details

1. Use existing handhole. Cap and abandon existing detector sleeves and remove existing loop detection lead-in cables.
2. Use existing conduit. Remove existing loop detection lead-in cables.
3. Use existing handhole. Remove existing loop detection lead-in cables.
4. Use existing mast arm and upright. Install proposed video camera and video detection lead-in cable.
5. Use existing controller cabinet. Remove existing loop detection lead-in cables and install proposed video detection lead-in cable. TOD personnel will install and program proposed video detection interface equipment.

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

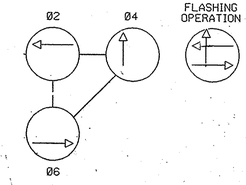
Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

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

Equipment List 'C'
Removed and Salvaged Items
NONE

SIGNALS

NEMA PHASING



NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

TRAFFIC SIGNAL SYMBOLS

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

APPROVAL: REGIONAL TRAFFIC ENGINEER — 11/2/76

APPROVAL: CHIEF-BUREAU OF TRAFFIC ENGINEERING — 11/3/76

APPROVAL: ASS'T. CHIEF ENGINEER TRAFFIC — 11/4/76

REVISIONS

(B) Installation of Video Detection OT 2007 09/2008 TIMS# J-393

(A) ADDED STRIPE & PLACE SIDE STRIPE LOOP DET. STCHS 7/91

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
TRAFFIC ENGINEERING DIVISION
TRAFFIC OPERATIONS

MD 135 & MD 560 (PAUL ST)

SCALE	DATE	CONTRACT NO.
1" = 20'	6/18/76	G 405-501-685

DRAWN BY: J GORDON — COUNTY: GARRETT

DESIGNED BY: J. Anderson — SIGNAL NO.:

CHECKED BY: A. Bredenbach 7-21-76

DRAWING NO. TS-1266B

BRUNING 44-511 19927