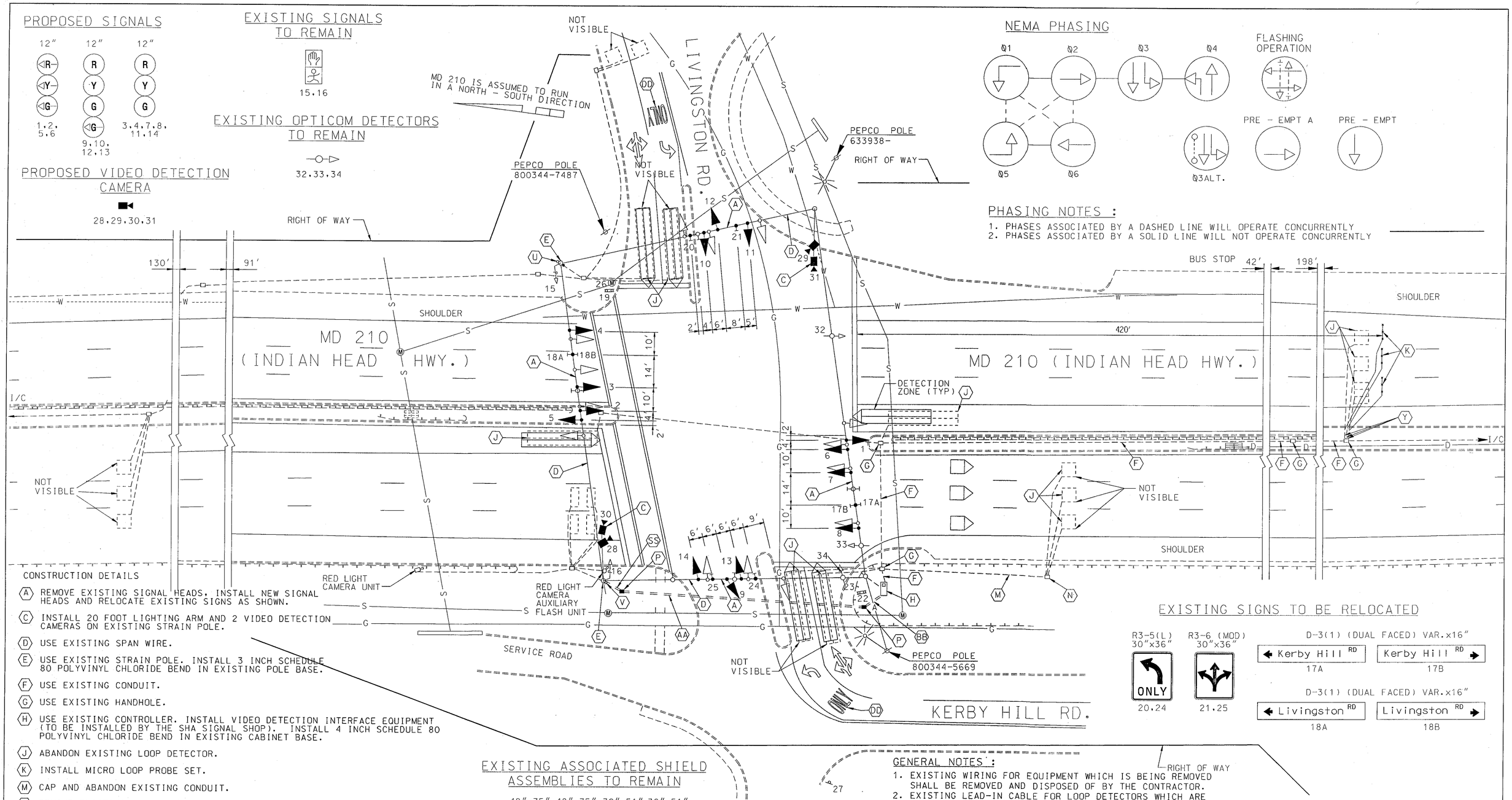

CONSTRUCTION DETAILS

- (A) REMOVE EXISTING SIGNAL HEADS. INSTALL NEW SIGNAL HEADS AND RELOCATE EXISTING SIGNS AS SHOWN.
- (C) INSTALL 20 FOOT LIGHTING ARM AND 2 VIDEO DETECTION CAMERAS ON EXISTING STRAIN POLE.
- (D) USE EXISTING SPAN WIRE.
- (E) USE EXISTING STRAIN POLE. INSTALL 3 INCH SCHEDULE 80 POLYVINYL CHLORIDE BEND IN EXISTING POLE BASE.
- (F) USE EXISTING CONDUIT.
- (G) USE EXISTING HANDHOLE.
- (H) USE EXISTING CONTROLLER. INSTALL VIDEO DETECTION INTERFACE EQUIPMENT (TO BE INSTALLED BY THE SHA SIGNAL SHOP). INSTALL 4 INCH SCHEDULE 80 POLYVINYL CHLORIDE BEND IN EXISTING CABINET BASE.
- (J) ABANDON EXISTING LOOP DETECTOR.
- (K) INSTALL MICRO LOOP PROBE SET.
- (M) CAP AND ABANDON EXISTING CONDUIT.
- (N) REMOVE EXISTING HANDHOLE.
- (P) INSTALL HANDHOLE.
- (U) REMOVE EXISTING PEDESTRIAN PUSHBUTTON AND SIGN. INSTALL PEDESTRIAN PUSHBUTTON AND R10-41(1) SIGN ("PUSH BUTTON TO CROSS MD 210 . . . ") AS SHOWN. CONNECT NEW PUSHBUTTON TO EXISTING ELECTRICAL CABLE.
- (V) REMOVE EXISTING PEDESTRIAN CROSSING SIGN. INSTALL R10-41(1) SIGN ("PUSH BUTTON TO CROSS MD 210 . . .") AS SHOWN.
- (Y) INSTALL 1 INCH ELECTRICAL CONDUIT - GALVANIZED SLEEVE
- (AA) INSTALL 4 INCH SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT - BORED.
- (BB) INSTALL 4 INCH SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT - TRENCHED.
- (DD) REMOVE EXISTING PAVEMENT MARKING MESSAGE ('ONLY').
- (SS) INSTALL 3 INCH SCHEDULE 80 POLYVINYL CHLORIDE ELECTRICAL CONDUIT - TRENCHED.

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

GENERAL NOTES :

1. EXISTING WIRING FOR EQUIPMENT WHICH IS BEING REMOVED SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
2. EXISTING LEAD-IN CABLE FOR LOOP DETECTORS WHICH ARE BEING ABANDONED SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
3. MAINTAIN SIDE STREET ADVANCE DETECTORS.
4. INSTALL MICROLOOP PROBES BEFORE PAVING FINAL SURFACE COURSE.

TSP-6

REVISION 'I'

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REVISIONS					
I	CHANGE SIGNAL HEADS: ADD VIDEO DETECTION PG408A21				10/02
JFL			DAZ		5/02
H	AS-BUILT				
CW	DP	EV	FM	WC	
G	REPLACE SAMPLING LOOPS & W/B RIGHT SIDE LOOP DETECTOR SHA NO.				09/95
WM	DJD				
F	INSTALL OPTICOM PRE-EMPTION W/B				3/93
MAR	SR	DAZ	ETP		TH

APPROVALS
TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY
ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
MD 210 (INDIAN HEAD HIGHWAY) AT LIVINGSTON ROAD/KERBY HILL ROAD

DRAWN BY:		F.A.P. NO.		TS NO. 7291	SHEET NO.
CHECKED BY:		S.H.A. NO.	P-387-001-385		
SCALE:	1"=20'	COUNTY:	PRINCE GEORGE'S	T.I.M.S. NO. F402	1 OF 2
DATE:	8/72	LOG MILE:	16021011.54		

PLOTTED: $DATE$
BY: $USERNAME$
FILE: $FILE$