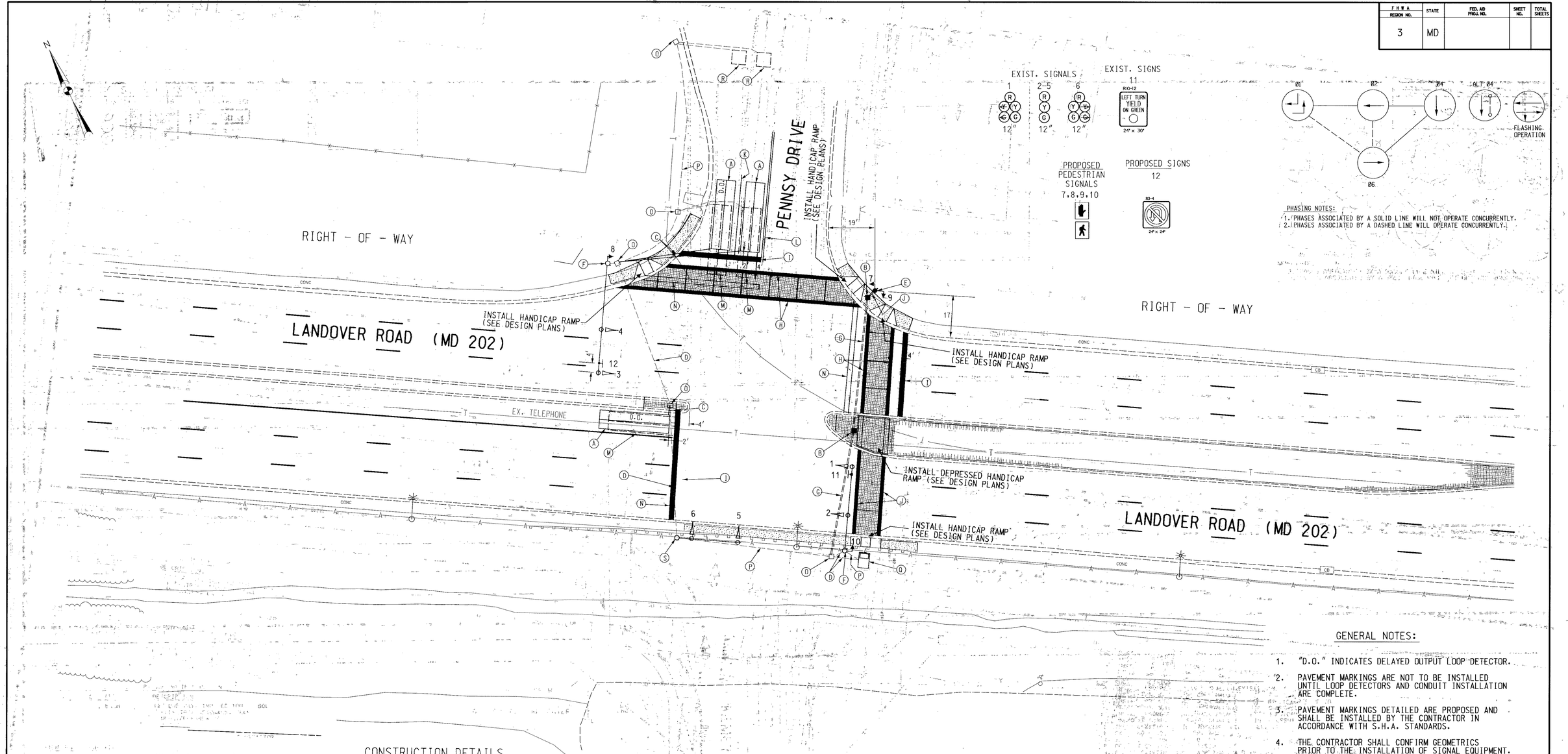
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



GENERAL NOTES:

1. "D.O." INDICATES DELAYED OUTPUT LOOP DETECTOR.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
3. PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
4. THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO THE INSTALLATION OF SIGNAL EQUIPMENT.
5. THIS IS A REVISION TO THE TRAFFIC CONTROL SIGNAL INSTALLED IN 1974, UNDER CONTRACT NO. P-346-1-385.
6. THE EXISTING TRAFFIC SIGNAL SHALL BE PLACED ON FIXED TIME MODE DURING CONSTRUCTION OF THE LOOP WIRES.

CONSTRUCTION DETAILS

A. INSTALL 6' x 30' QUADRUPLE VEHICLE LOOP DETECTOR (3-6-3 TURNS)

B. INSTALL HANDHOLE

C. INSTALL 1" GALVANIZED ELECTRICAL SLEEVE FOR DETECTOR LEAD IN (ONE PER LOOP)

D. INSTALL NEW WIRING IN EXISTING CONDUIT

E. INSTALL 10' BREAKAWAY PEDESTAL POLE WITH PEDESTRIAN SIGNAL PUSHBUTTON AND R10-3 SIGN

F. INSTALL PEDESTRIAN SIGNAL, PUSHBUTTON AND R10-3 SIGN ON EXISTING SIGNAL POLE

G. INSTALL 3" PVC CONDUIT SCHEDULE 80 - BORED

H. INSTALL 12" WHITE PERMANENT PAVEMENT MARKING

I. INSTALL 24" WHITE PERMANENT PAVEMENT MARKING

J. INSTALL 3" PVC CONDUIT SCHEDULE 80 - TRENCHED

K. INSTALL 5" WHITE PERMANENT PAVEMENT MARKING

L. INSTALL 5" DOUBLE YELLOW PERMANENT PAVEMENT MARKING

M. EXISTING 6' x 30' LOOP DETECTOR TO BE REMOVED

N. EXISTING STOP BAR TO BE REMOVED

O. EXISTING HANDHOLE TO REMAIN

P. EXISTING CONDUIT TO REMAIN

Q. EXISTING CONTROLLER TO REMAIN

R. EXISTING 6' x 6' LOOP DETECTOR TO REMAIN

S. EXISTING SIGNAL POLE TO REMAIN

LEGEND OF UTILITIES

A — A	AERIAL
G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
T — T	TELEPHONE CABLES
C — C	CABLE TELEVISION

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REVISIONS	APPROVALS	REVISIONS
(C) 12-97 REVISED FOR BRICK PAVER CROSSWALK AND PED. SIGNALS N. MEEHAN	CHIEF, DESIGN SECTION	ORIGINAL ON FILE
(B) 4-5-91 INST. PRE-EMPTION EQUIP., REPLACE SIGNALS AND AS-BUILT	ASST. DISTRICT ENGINEER, TRAFFIC	
(A) 1-8-74 REDRAWN	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
	DIRECTOR, TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 202 AND PENNSY DRIVE

DRAWN BY: M. LINARDI	F.A.P. NO. T-8006(26)	TS NO. 243C	SHEET NO. 10 OF 15
CHK. BY:	S.H.A. NO. P-346-1-385		
SCALE: 1" = 20'	COUNTY PRINCE GEORGE'S		
DATE: 3/19/74			