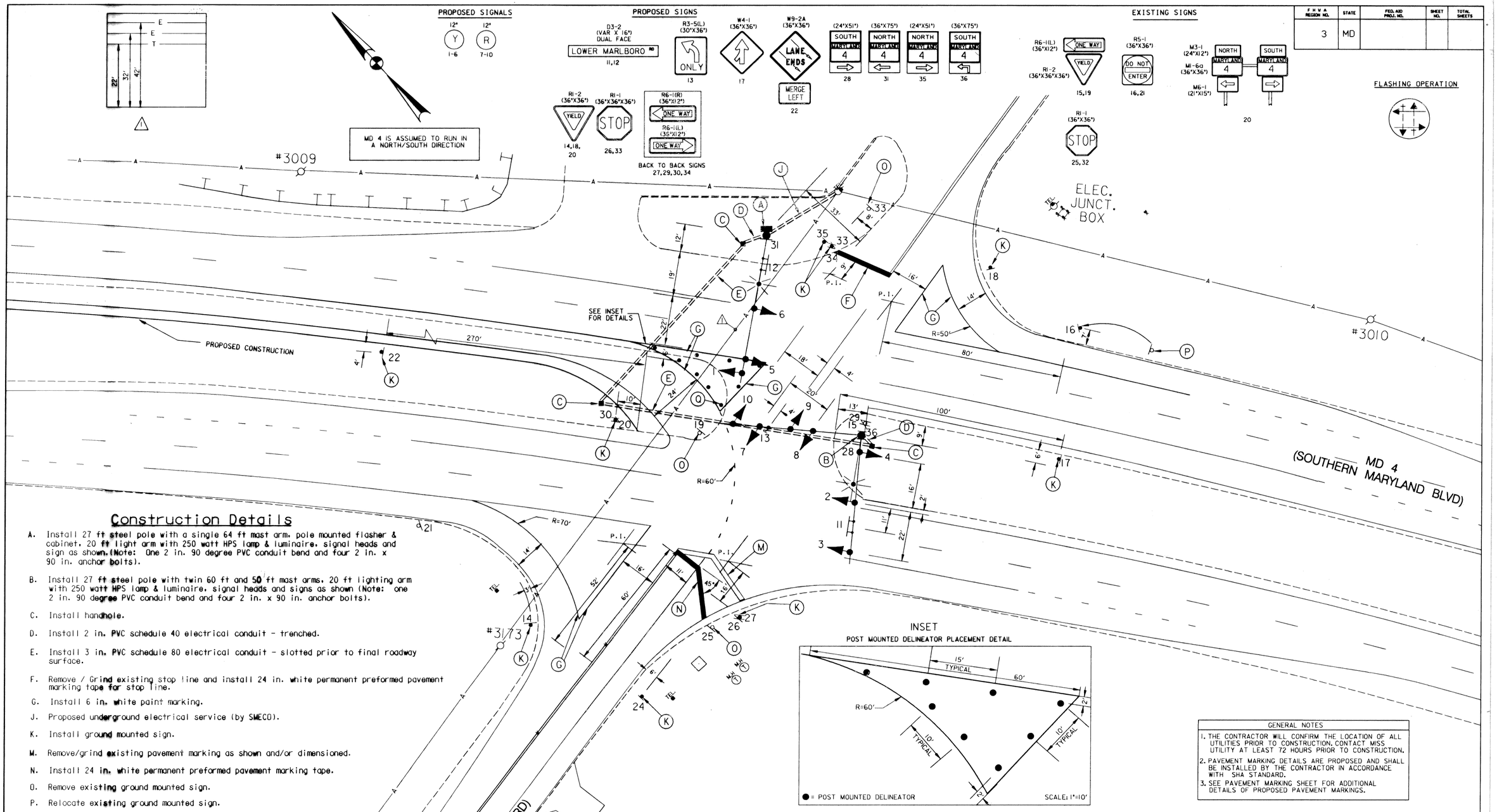
F H W A REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



Construction Details

A. Install 27 ft steel pole with a single 64 ft mast arm, pole mounted flasher & cabinet, 20 ft light arm with 250 watt HPS lamp & luminaire, signal heads and sign as shown. (Note: One 2 in. 90 degree PVC conduit bend and four 2 in. x 90 in. anchor bolts).

B. Install 27 ft steel pole with twin 60 ft and 50 ft mast arms, 20 ft lighting arm with 250 watt HPS lamp & luminaire, signal heads and signs as shown (Note: one 2 in. 90 degree PVC conduit bend and four 2 in. x 90 in. anchor bolts).

C. Install handhole.

D. Install 2 in. PVC schedule 40 electrical conduit - trenched.

E. Install 3 in. PVC schedule 80 electrical conduit - slotted prior to final roadway surface.

F. Remove / Grind existing stop line and install 24 in. white permanent preformed pavement marking tape for stop line.

G. Install 6 in. white paint marking.

J. Proposed underground electrical service (by SMECO).

K. Install ground mounted sign.

M. Remove/grind existing pavement marking as shown and/or dimensioned.

N. Install 24 in. white permanent preformed pavement marking tape.

O. Remove existing ground mounted sign.

P. Relocate existing ground mounted sign.

Q. Install post mounted delineators as shown. (Details of lane delineator placement are shown in the inset.)

GENERAL NOTES

1. THE CONTRACTOR WILL CONFIRM THE LOCATION OF ALL UTILITIES PRIOR TO CONSTRUCTION. CONTACT MISS UTILITY AT LEAST 72 HOURS PRIOR TO CONSTRUCTION.
2. PAVEMENT MARKING DETAILS ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARD.
3. SEE PAVEMENT MARKING SHEET FOR ADDITIONAL DETAILS OF PROPOSED PAVEMENT MARKINGS.

UTILITY LEGEND

T	TELEPHONE CABLES
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
BC	BURIED CABLE
SD	STORM DRAIN

GEOMETRIC LEGEND

	EXISTING GEOMETRICS
	PROPOSED GEOMETRICS

REVISIONS

APPROVALS

CHIEF, SIGNAL DESIGN SECTION 11/14/95

ASST. DISTRICT ENGINEER, TRAFFIC 11/14/95

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC 11/14

DGL CONSULTING ENGINEERS COLUMBIA, MARYLAND

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

ORIGINAL DRAWN BY R. CICCHINI
DES. BY D. PETERS
CHK. BY 11-13-95

MD 4 AT MD 262

LOG MILE # 04000428.30 COUNTY: CALVERT

DATE: NOVEMBER, 1995 F.A.P. NO.
SCALE: 1"=20' S.H.A. NO.

TS/FILE NO. 3548

SHEET NO. ___ OF ___

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