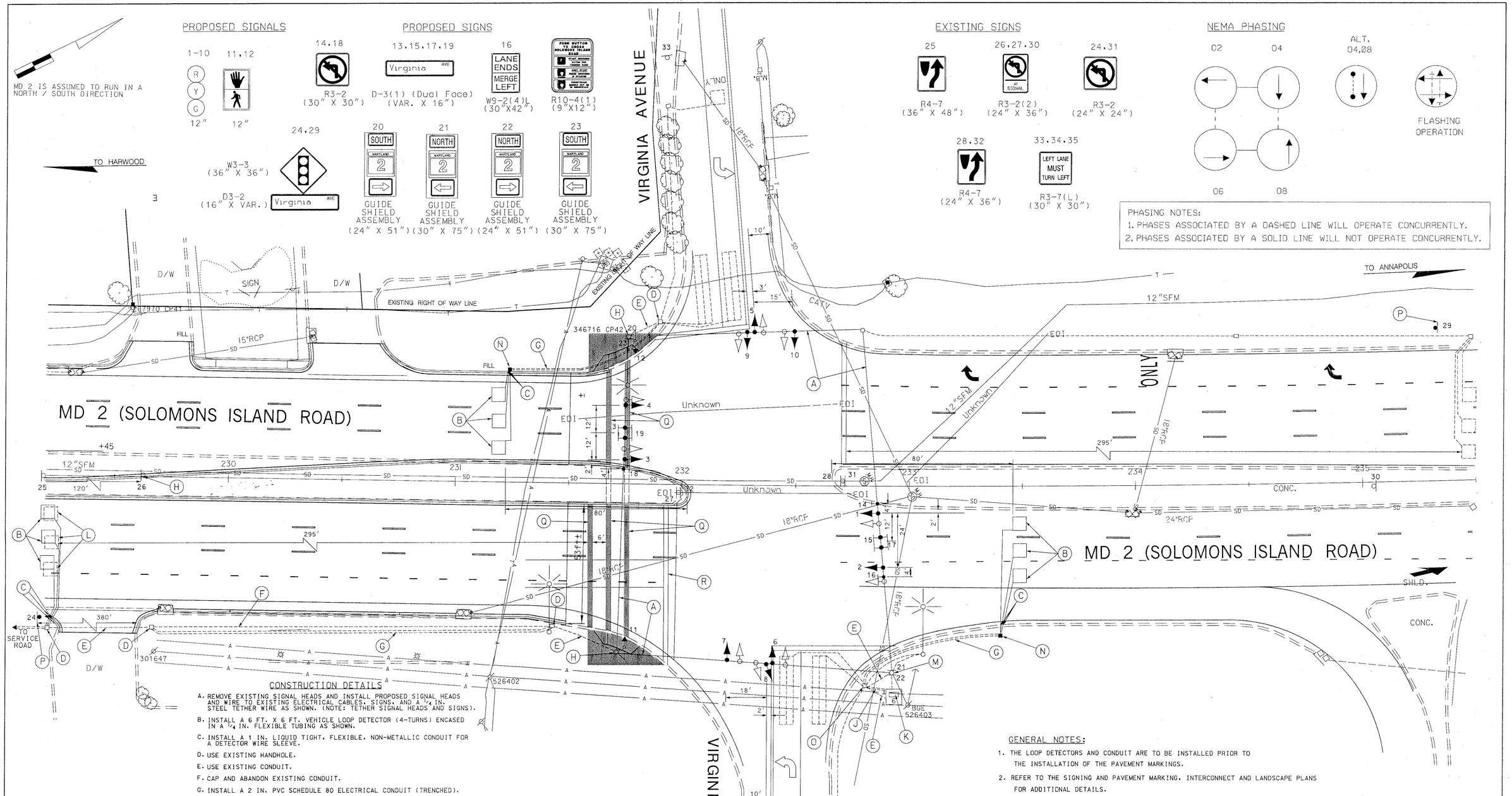

CONSTRUCTION DETAILS

A. REMOVE EXISTING SIGNAL HEADS AND INSTALL PROPOSED SIGNAL HEADS AND WIRE TO EXISTING ELECTRICAL CABLES. SIGNS, AND A 1/4 IN. STEEL TETHER WIRE AS SHOWN. (NOTE: TETHER SIGNAL HEADS AND SIGNS).

B. INSTALL A 6 FT. X 6 FT. VEHICLE LOOP DETECTOR (4-TURNS) ENCASED IN A 1/4 IN. FLEXIBLE TUBING AS SHOWN.

C. INSTALL A 1 IN. LIQUID TIGHT, FLEXIBLE, NON-METALLIC CONDUIT FOR A DETECTOR WIRE SLEEVE.

D. USE EXISTING HANDHOLE.

E. USE EXISTING CONDUIT.

F. CAP AND ABANDON EXISTING CONDUIT.

G. INSTALL A 2 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT (TRENCHED).

H. INSTALL PEDESTRIAN SIGNAL HEADS ON EXISTING STRAIN POLE.

I. DELETED.

J. INSTALL A 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT (TRENCHED).

K. INSTALL A 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT BEND INTO EXISTING CONTROLLER FOUNDATION. INSTALL A D-PANEL, COORDINATION MODULE, AND ELECTRICAL CABLES INTO CABINET.

L. ABANDON EXISTING LOOP DETECTOR.

M. USE EXISTING STRAIN POLE. ALSO, REMOVE EXISTING CONTROL AND DISTRIBUTION EQUIPMENT, AND INSTALL PROPOSED CONTROL AND DISTRIBUTION EQUIPMENT FOR TYPE "B" OVERHEAD SERVICE.

N. INSTALL HANDHOLE.

O. RE-BUILD EXISTING HANDHOLE.

P. INSTALL GROUND MOUNTED SIGN.

Q. INSTALL 24 IN. WHITE REFLECTIVE THERMOPLASTIC PAVEMENT MARKING.

R. REMOVE/GRIND EXISTING PAVEMENT MARKING.

GENERAL NOTES:

1. THE LOOP DETECTORS AND CONDUIT ARE TO BE INSTALLED PRIOR TO THE INSTALLATION OF THE PAVEMENT MARKINGS.
2. REFER TO THE SIGNING AND PAVEMENT MARKING, INTERCONNECT AND LANDSCAPE PLANS FOR ADDITIONAL DETAILS.

SABRA, WANG & ASSOCIATES, INC.
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REVISIONS	APPROVALS
	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
(B) ADD INTERCONNECT IN CONJUNCTION WITH ROADWAY WIDENING PROJECT SHA NO. AA530-A21 9/99	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

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

TRAFFIC SIGNALIZATION PLAN

MD 2 (SOLOMONS ISLAND ROAD) AND VIRGINIA AVENUE

DRAWN BY: H. KILIAN	F.A.P. NO.	TS NO. 1835B	SHEET NO.
CHECKED BY:	S.H.A. NO. AA-169-502-270		
SCALE: 1"=20'	COUNTY: ANNE ARUNDEL	T.I.M.S. NO.	OF
DATE:	LOG MILE: 0200021 7.82		