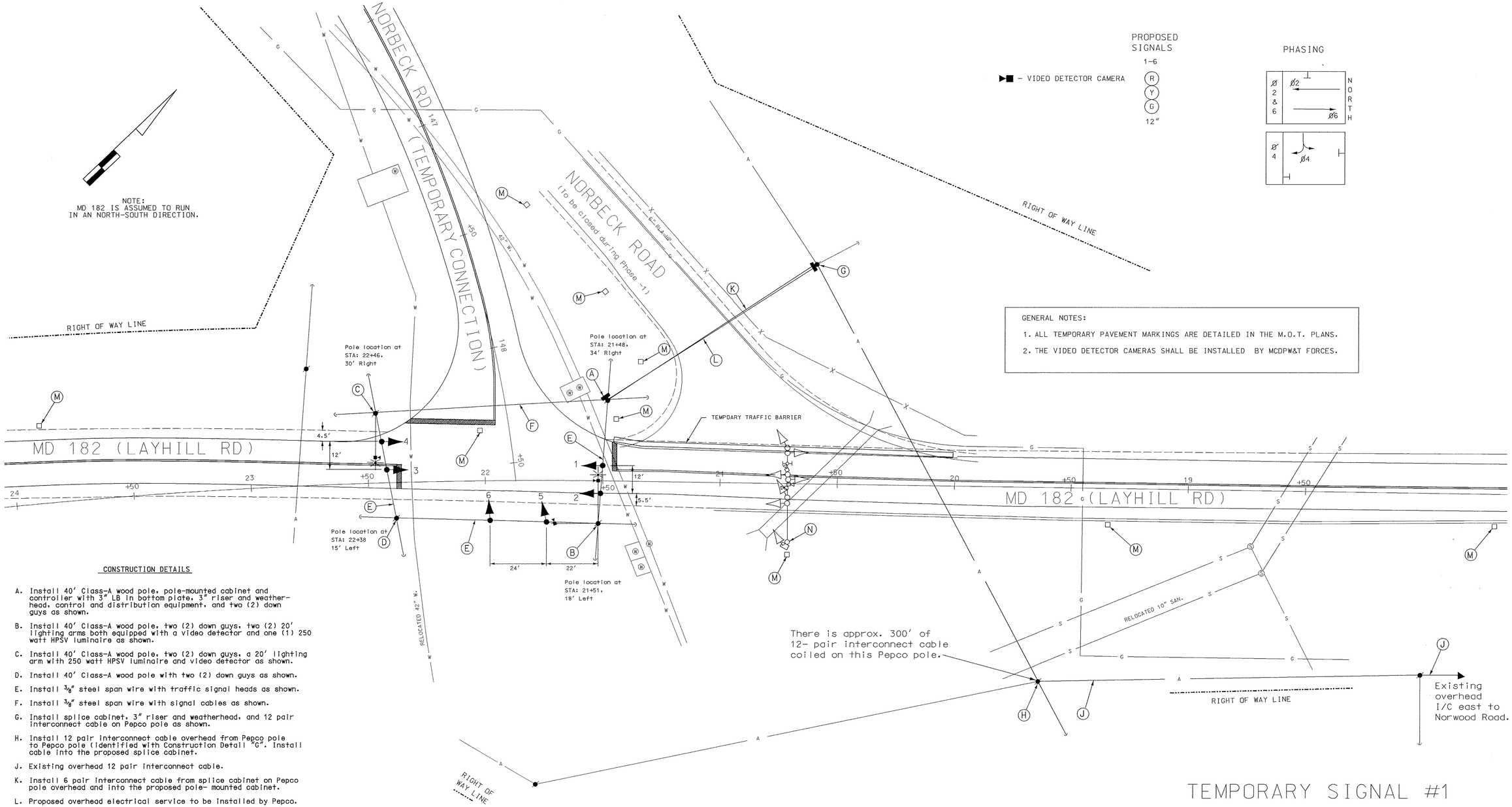

GENERAL NOTES:

1. ALL TEMPORARY PAVEMENT MARKINGS ARE DETAILED IN THE M.O.T. PLANS.
2. THE VIDEO DETECTOR CAMERAS SHALL BE INSTALLED BY MCDPW&T FORCES.

CONSTRUCTION DETAILS

A. Install 40' Class-A wood pole, pole-mounted cabinet and controller with 3" LB in bottom plate, 3" riser and weather-head, control and distribution equipment, and two (2) down guys as shown.

B. Install 40' Class-A wood pole, two (2) down guys, two (2) 20' lighting arms both equipped with a video detector and one (1) 250 watt HPSV luminaire as shown.

C. Install 40' Class-A wood pole, two (2) down guys, a 20' lighting arm with 250 watt HPSV luminaire and video detector as shown.

D. Install 40' Class-A wood pole with two (2) down guys as shown.

E. Install 3/8" steel span wire with traffic signal heads as shown.

F. Install 3/8" steel span wire with signal cables as shown.

G. Install splice cabinet, 3" riser and weatherhead, and 12 pair interconnect cable on Pepco pole as shown.

H. Install 12 pair interconnect cable overhead from Pepco pole to Pepco pole (identified with Construction Detail "G". Install cable into the proposed splice cabinet.

J. Existing overhead 12 pair interconnect cable.

K. Install 6 pair interconnect cable from splice cabinet on Pepco pole overhead and into the proposed pole- mounted cabinet.

L. Proposed overhead electrical service to be installed by Pepco.

M. Remove existing handholes (abandon existing conduit).

N. Remove existing steel pole with 40' mast arm, signals sign, and video detectors as shown.

TEMPORARY SIGNAL #1

(TO BE BUILT FOR PHASE- 1 OF M.O.T.)

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A	A
ELECTRIC	E	E
TELEPHONE	T	T
GAS	G	G
SEWER	S	S
WATER	W	W
CABLE TV	TV	TV

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637
3539APH1S1.DGN

REVISIONS

Ⓐ 9-1-00
Reconstruct signal due to new geometrics
SHA NO:
SHA
MCDPW&T RRZ

APPROVALS

ASST. CHIEF TEDD SECTION
ASST. DISTRICT ENGINEER, TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
PHASE 1 - NORBECK ROAD DETOUR
MD 182 (LAYHILL RD) AND MD 28 (NORBECK RD)

DRAWN BY:	COUNTY: MONTGOMERY	TS NO. 2642A	SHEET NO. 1 OF 6
CHECK BY: WJ NIES	LOG MILE:		
DATE: RR ZACHERL	F.A.P. NO.	T.I.M.S. NO.	
SCALE: 1" = 20'	S.H.A. NO. 15002829.56		

SEP 02 2000