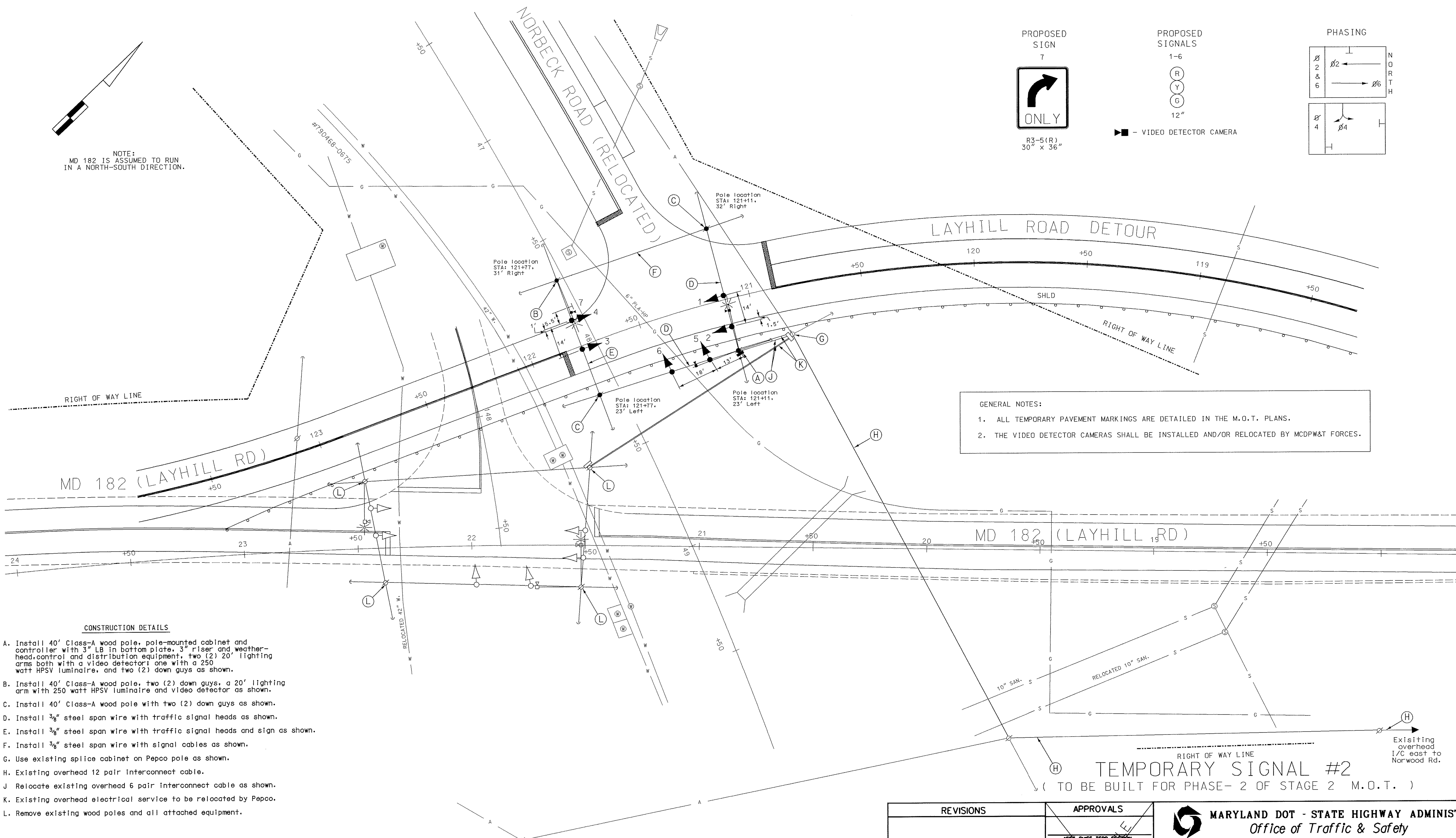

PROPOSED SIGN

7

ONLY

R3-5(R)
30" x 36"

PROPOSED SIGNALS

1-6

R
Y
G

12"

▶■ - VIDEO DETECTOR CAMERA

PHASING

Ø 2 & 6: Ø2, Ø6 — NORTH

Ø 4: Ø4

GENERAL NOTES:

1. ALL TEMPORARY PAVEMENT MARKINGS ARE DETAILED IN THE M.O.T. PLANS.
2. THE VIDEO DETECTOR CAMERAS SHALL BE INSTALLED AND/OR RELOCATED 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, two (2) 20' lighting arms both with a video detector; one with a 250 watt HPSV luminaire, and two (2) down guys as shown.

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

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

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

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

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

G. Use existing splice cabinet on Pepco pole as shown.

H. Existing overhead 12 pair interconnect cable.

J Relocate existing overhead 6 pair interconnect cable as shown.

K. Existing overhead electrical service to be relocated by Pepco.

L. Remove existing wood poles and all attached equipment.

TEMPORARY SIGNAL #2

(TO BE BUILT FOR PHASE- 2 OF STAGE 2 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., N.W.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

3539APH2S2.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 2 - NORBECK ROAD DETOUR

MD 182 (LAYHILL RD) AND MD 28 (NORBECK RD)

DRAWN BY:	COUNTY: MONTGOMERY	TS NO. 2642A	SHEET NO.
CHECK BY: WJ NIES	LOG MILE: 15002829.56	T.I.M.S. NO.	2 OF 6
DATE: RR ZACHERL	F.A.P. NO.		
SCALE: 1" = 20'	S.H.A. NO.		