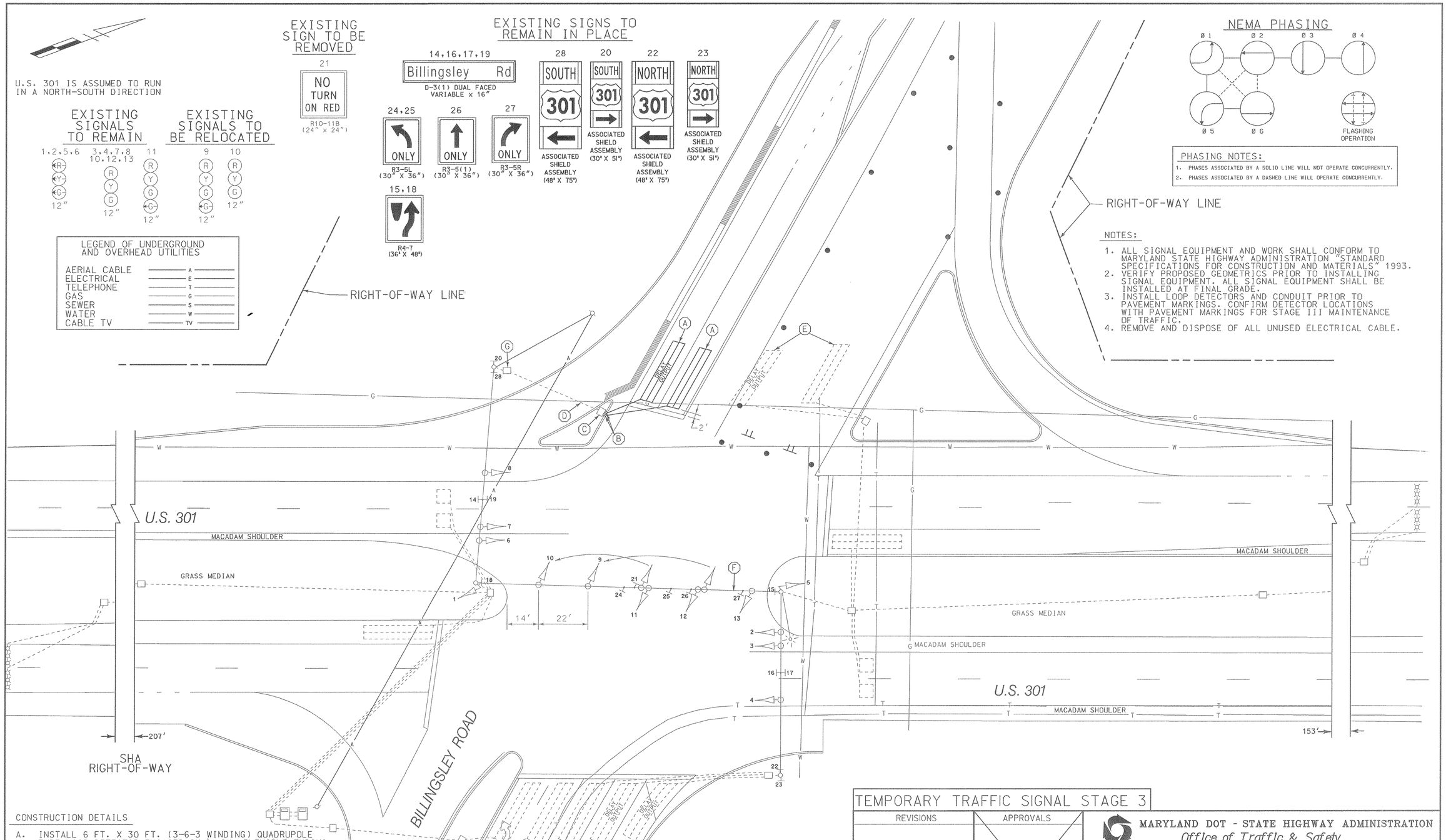

PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

NOTES:

1. ALL SIGNAL EQUIPMENT AND WORK SHALL CONFORM TO MARYLAND STATE HIGHWAY ADMINISTRATION "STANDARD SPECIFICATIONS FOR CONSTRUCTION AND MATERIALS" 1993.
2. VERIFY PROPOSED GEOMETRICS PRIOR TO INSTALLING SIGNAL EQUIPMENT. ALL SIGNAL EQUIPMENT SHALL BE INSTALLED AT FINAL GRADE.
3. INSTALL LOOP DETECTORS AND CONDUIT PRIOR TO PAVEMENT MARKINGS. CONFIRM DETECTOR LOCATIONS WITH PAVEMENT MARKINGS FOR STAGE III MAINTENANCE OF TRAFFIC.
4. REMOVE AND DISPOSE OF ALL UNUSED ELECTRICAL CABLE.

CONSTRUCTION DETAILS

A. INSTALL 6 FT. X 30 FT. (3-6-3 WINDING) QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING.
B. INSTALL 1 IN. LIQUID TIGHT FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
C. USE EXISTING HANDHOLE.
D. USE EXISTING CONDUIT.
E. DISCONNECT AND ABANDON EXISTING LOOP DETECTOR.
F. USE EXISTING SPAN WIRE AND RELOCATE TRAFFIC SIGNAL HEADS AS NOTED.
G. USE EXISTING HANDHOLE. RE-FEED THREE (3) 2-CONDUCTOR ELECTRICAL CABLES IN NEW CONDUIT.

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TEMPORARY TRAFFIC SIGNAL STAGE 3

REVISIONS	APPROVALS
(C) TEMPORARY TRAFFIC SIGNAL - STAGE III 3/00 NML	ASST. TRAFFIC ENGINEERING DESIGN DIVISION
(B) RECONSTRUCT TRAFFIC SIGNAL 3/97 NML	ASST. DISTRICT ENGINEER, TRAFFIC
(A) INSTALL E/P LEFT TURN FOR N.B. AND S.B. U.S. 301 6/94 MEL	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
U.S. 301 AND BILLINGSLEY ROAD

DRAWN BY:	S.BARBABIWSKI	F.A.P. NO.		TS NO. 2484 X-3	SHEET NO.
CHECKED BY:	R. ZACHERL	S.H.A. NO.			
SCALE:	1"= 20'	COUNTY:	CHARLES	T.I.M.S. NO. D-003	5 OF
DATE:		LOG MILE:	08030121.01		

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