BRIGGS CHANEY ROAD IS ASSUMED TO RUN IN A EAST/WEST DIRECTION

EXISTING SIGNS TO BE RELOCATED

16 — Outlet DR

17 — ONLY

19 — Briggs Chaney RD 3000

18,20

INSTALLED AT CROSSING WITH NO PUSHBUTTON

EXISTING SIGNALS TO REMAIN

9,10 — R Y G

13,16 — BAGGED IN THIS PHASE

a-c — EXISTING VIDEO DETECTION CAMERA

EXISTING SIGNALS TO BE RELOCATED

1,2 — R Y G

5,6, 9-10 — R Y G

3,4 — R Y G

d — RELOCATED VIDEO DETECTION CAMERA

PROPOSED SIGNALS

7,8 — R Y G 12"

14,15 — 12"

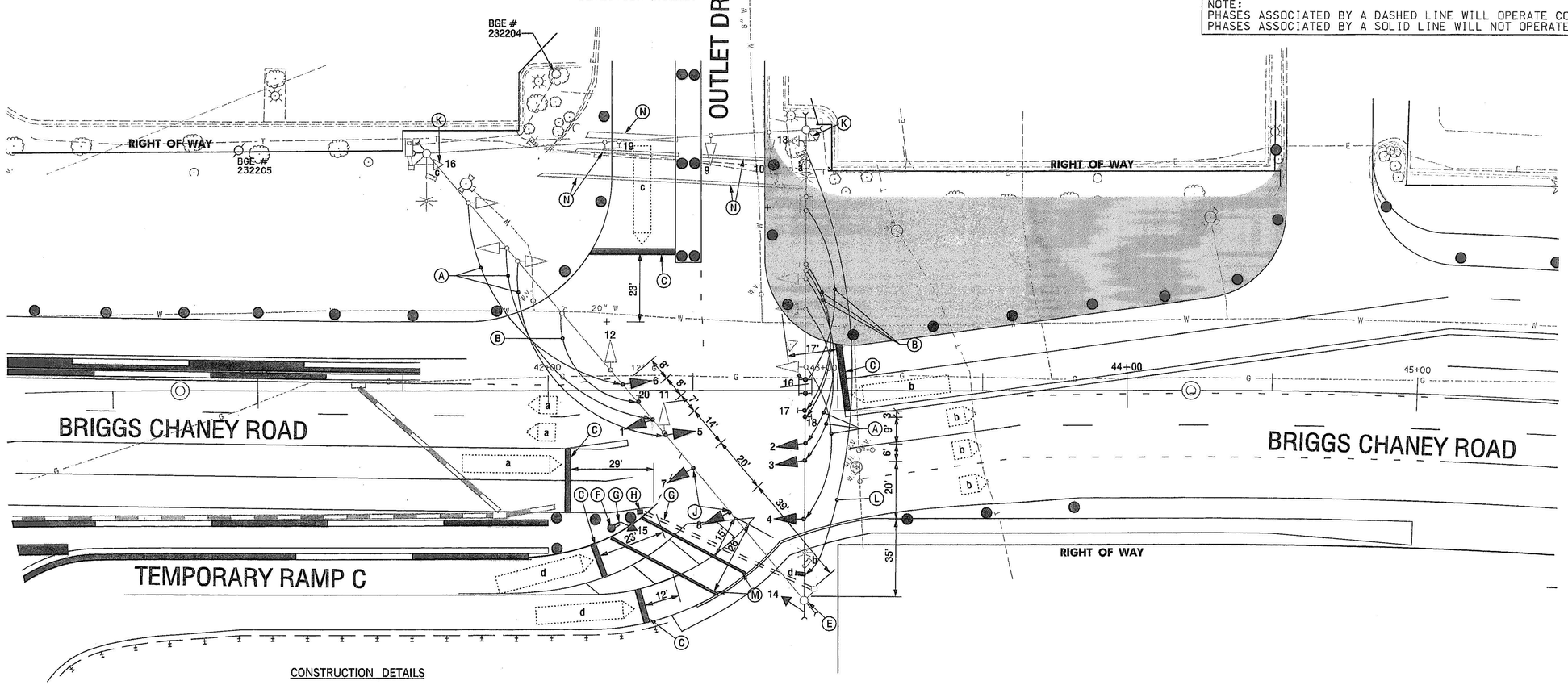
NEMA PHASING

Ø1 Ø2 Ø4 Ø6 Ø8

FLASHING OPERATION

FIREHOUSE PRE-EMPTION PHASE Ø6

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. REMOVE AND RELOCATE EXISTING SIGNAL HEADS AS SHOWN.

B. REMOVE AND RELOCATE EXISTING SIGNS AS SHOWN.

C. INSTALL 24 IN. WHITE PERMANENT PREFORMED PAVEMENT MARKINGS FOR STOP LINE.

E. INSTALL PEDESTRIAN SIGNAL HEADS ON EXISTING STRAIN POLE AS SHOWN.

F. INSTALL CONCRETE FOUNDATION WITH 10 FT. PEDESTAL POLE WITH PEDESTRIAN SIGNAL HEAD (NOTE: ONE 3 IN. PVC SCHEDULE 80 CONDUIT BEND). STA. 42+27 RT. 47'.

G. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT- SLOTTED.

H. INSTALL HANDHOLE.

J. INSTALL NEW TRAFFIC SIGNAL HEAD ONTO EXISTING SPAN WIRE AS SHOWN.

K. BAG EXISTING PEDESTRIAN SIGNAL HEAD ON EXISTING STRAIN POLE.

L. REMOVE AND RELOCATE EXISTING OVERHEAD VIDEO DETECTION CAMERA AS SHOWN (LEAVE VIDEO CABLE IN FOR FUTURE USE).

M. INSTALL 12 IN. WHITE PERMANENT PREFORMED PAVEMENT MARKINGS CROSSWALK.

N. REMOVE EXISTING PAVEMENT MARKINGS.

GENERAL NOTES

1. VIDEO CAMERA PLACEMENT/ LOCATION/ ALIGNING SHALL BE COORDINATED WITH MONTGOMERY COUNTY'S TRANSPORTATION MANAGMENT CENTER.
2. EXISTING SIGNAL HEADS ARE TO BE ADJUSTED ALONG THE SPANS TO ALIGN WITH THE TRAFFIC PATTERN.

MAINTENANCE OF TRAFFIC LEGEND

- WORK AREA
- TRAFFIC CONTROL DRUM
- IMPACT ATTENUATOR
- TRAFFIC BARRIER

GEOMETRIC LEGEND

- EXISTING
- PROPOSED

UTILITY LEGEND

SD	SD	STORM DRAIN
G	G	GAS MAIN
W	W	WATER MAIN
S	S	SEWER MAIN
E	E	ELECTRIC CABLES
A	A	AERIAL CABLES
T	T	TELEPHONE CABLES
C—T	C—T	CABLE TV

TSP 3

M.O.T. STAGE 2+3

MONTGOMERY COUNTY
DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION
ROCKVILLE, MARYLAND

RECOMMENDED BY _____ CHIEF, TRANS. SYSTEM MANAGEMENT SECTION

REVIEWED BY _____ ENGINEERING SERVICES SPECIALIST DIV. OF TRANSIT AND PARKING SERVICES

APPROVED BY _____ CHIEF, DIV. OF TRAFFIC AND PARKING SERVICES

ORIGINAL SIGNATURE ON FILE

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1604 JOH AVENUE
SUITE 160
BALTIMORE, MD 21227
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REVISIONS

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

© MOT STAGE 2+3 M08685170 DATE: 2/03

SWA

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

BRIGGS CHANEY ROAD AT OUTLET DRIVE INTERCHANGE IMPROVEMENTS

DRAWN BY:	F.A.P. NO.	TS NO. 10774 C	SHEET NO.
CHECKED BY:	S.H.A. NO.		
SCALE: 1" = 20'	COUNTY: MONTGOMERY	T.I.M.S. NO. F-357	116 OF 504
DATE:	LOG MILE: 15CBRI03.42		

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