MD 140 IS ASSUME TO RUN IN AN EAST-WEST DIRECTION

EXISTING SIGNS

10

W 3-3
48" x 48"

TO BE REMOVED

11

SIGNAL AHEAD
PREPARE TO STOP WHEN FLASHING

W 3-3(2)
120" x 60"

12,13

R 3-32
30" x 30"

14

Gores Mill RD

D 3-2
16" x Var.

EXISTING SIGNALS

1,2 — 12"

3-8 — 12"

TO BE REMOVED

PROPOSED SIGN

10

W 3-3 FL/Y
48" x 48"

PROPOSED LED BLACK FACED SIGNAL HEADS

1,2 — Y — 12"

3-9 — R, Y, G — 12"

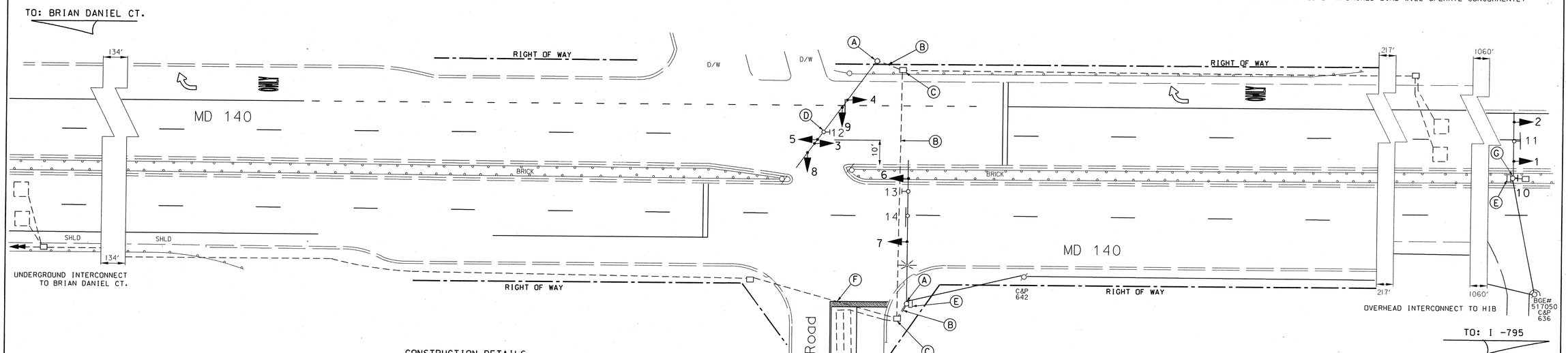
NEMA PHASING

Ø2 Ø4 Ø6

FLASHING OPERATION

PHASING NOTES:

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



CONSTRUCTION DETAILS

A. USE EXISTING MAST ARM AND POLE. REMOVE EXISTING SIGNAL HEADS. INSTALL PROPOSED SIGNAL HEADS IN THE SAME LOCATION. WIRE WITH EXISTING CABLES.

B. USE EXISTING CONDUIT.

C. USE HANDHOLE.

D. INSTALL NEARSIDE SIGNAL HEAD. AS INDICATE. WIRE WITH 7-CONDUCTOR NO.14 AWG CABLE TO THE CONTROLLER/CABINET.

E. USE THE EXISTING CONTROLLER AND CABINET.

F. INSTALL 24" WHITE THERMOPLASTIC PAVEMENT MARKING IN THE SAME LOCATION.

G. USE EXISTING MAST ARM AND POLE AND REMOVE EXISTING SIGNAL HEADS AND W3-3 SIGN. INSTALL PROPOSED SIGNAL HEADS AND SIGN IN THE SAME LOCATION. WIRE WITH EXISTING CABLES

TOD No: AT582-45
SHA: BA516A56/B56

UTILITY LEGEND

G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
A — A	AERIAL CABLES
T — T	TELEPHONE CABLES
BC	BURIED CABLES
SD	STORM DRAIN

CENTURY ENGINEERING, INC.
CONSULTING ENGINEERS - PLANNERS
32 WEST ROAD
TOWSON, MARYLAND 21204
410-823-8070

REVISIONS			
C	ADD EB NEARSIDE & CHANGE ALL HEADS TO LED/BLACKFACED. SHA NO. AT582-5185	7/14/05	
EMM	TH		
B	NEW HIB AND INTERCONNECT SHA NO. XX-1065385	10/28/02	
STV	DJD	BK	
A	ASBUIT SHA NO. 855-2507061	9/9/96	
DBD			

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

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 SIGNAL PLAN
MD 140 (WESTMINSTER PIKE)
AND GORES MILL ROAD

DRAWN BY:	G. SIMMERS	F.A.P. NO.		TS NO. 3628 C	SHEET NO. 1 OF 2
CHECKED BY:	G. SIMMERS	S.H.A. NO.	855-250057061		
SCALE:	1" = 20'	COUNTY:	BALTIMORE	T.I.M.S. NO. H043	
DATE:	4/30/1994	LOG MILE:	03014011.39		

O:*TRANSDWG*25003*25003.17*G998 PSMD140 GORES MILL.dgn 7/12/2005