MD 279 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

EXISTING SIGNS

13a — Walnut Lane → — D1- (2) 12" x 72"

15a — North Street → — D1- (2) 12" x 72"

13b — ← Walnut Lane — D1- (2) 12" x 72"

15b — ← North Street — D1- (2) 12" x 72"

14 — LEFT TURN YIELD ON GREEN — R10-12 24" x 30"

16 — NO TURN ON RED — R10-11b 24" x 24"

17 — R4-7 24" x 30"

18 — OM-3R 24" x 48"

19 — OM-3L 24" x 48"

20 — SPEED LIMIT

SPEED LIMIT — 36" — 12" — 12" — 51" — 15" — 7.5'

EXISTING SIGNALS

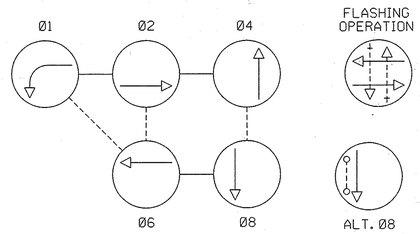
1,2,6,7,8 9,10 — R Y G — 12"

3,4 — Y

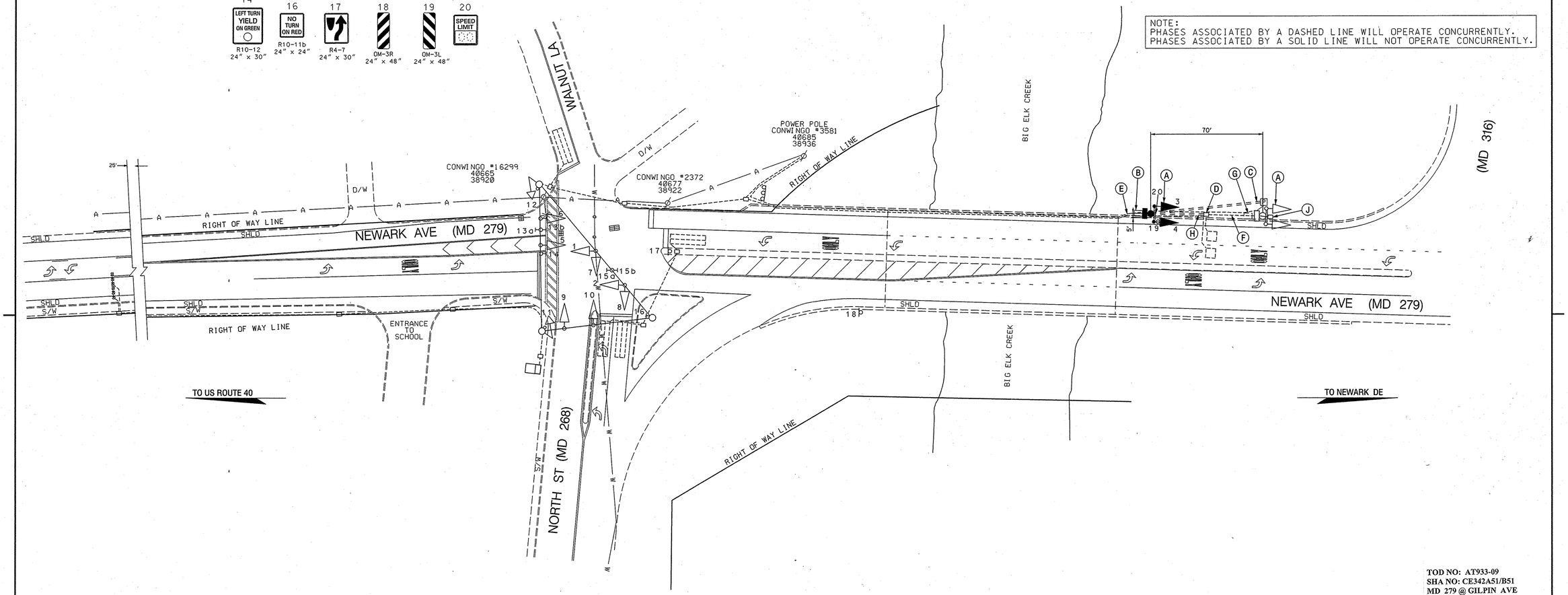
5 — R Y G — 12"

11,12 — 12"

NEMA PHASING



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



TOD NO: AT933-09
SHA NO: CE342A51/B51
MD 279 @ GILPIN AVE

CONSTRUCTION DETAILS

A. RELOCATE EXISTING PEDESTAL POLE, SIGNAL HEADS AND FIBER OPTIC SIGN AS SHOWN.
B. INSTALL CONCRETE PAD.
C. INSTALL 3" SCHEDULE 80 RIGID ELECTRICAL PVC CONDUIT - TRENCHED.
D USE EXISTING HANDHOLE.
E. USE EXISTING CONDUIT.
F. CAP AND ABANDON EXISTING CONDUIT.
G. REMOVE EXISTING CONCRETE PAD AND BACKFILL.
H. INSTALL 2" PVC CONDUIT - TRENCHED.
J. REMOVE EXISTING HANDHOLE.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

SD	STORM DRAIN
G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
A	AERIAL CABLES
T	TELEPHONE CABLES
F	FIBER-OPTIC

BY: ROBERT

BAI BRUDIS & ASSOCIATES, INC.
CONSULTING ENGINEERS
9220 RUMSEY ROAD; SUITE 110
COLUMBIA, MARYLAND 21045
(410)-884-3607

APPROVALS	
TEAM LEADER	ORIGINAL ON FILE
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS	
© RELOCATE H.I.B.	9/7/07
M.H.	
ⓑ REPLACED LOOP DETECTOR	09-21-98
F.R.B. / L.C.B.	
ⓐ REPLACED FAILED DETECTION 5/96 SHA NO: FAP NO: CMG-0005 (421) E	
L.C.S.	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 279 AT MD 268

CECIL COUNTY, MARYLAND

RELOCATION OF HIB

SCALE 1"= 30 DATE 01/16/71 CONTRACT NO. AT9335185

DESIGNED BY
DRAWN BY LES TOWNSEND
CHECKED BY
F.A.P. NO.

COUNTY CECIL
LOGMILE 07027901.70
T.I.M.S. NO. I421
TOD NO.

DRAWING NO. TS 281 C
SHEET NO. 1 OF 2

PLOTTED: FRIDAY, SEPTEMBER 07, 2007 AT 03:08 PM
FILE: P:\04-005 SIGNALS\MD 279 @ SINGERLY FIRE CO\DRAWINGS\PSG-P001_MD279.DGN

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