DRILL HOLES

BORDER REV. DATE: June 1, 2004

DRILL HOLES

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MD 157 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION.

EXISTING SIGNS

11.12

ONLY

R3-5L
30" x 36"

EXISTING SIGNALS

1.4 2.3.5-10

12" 12"

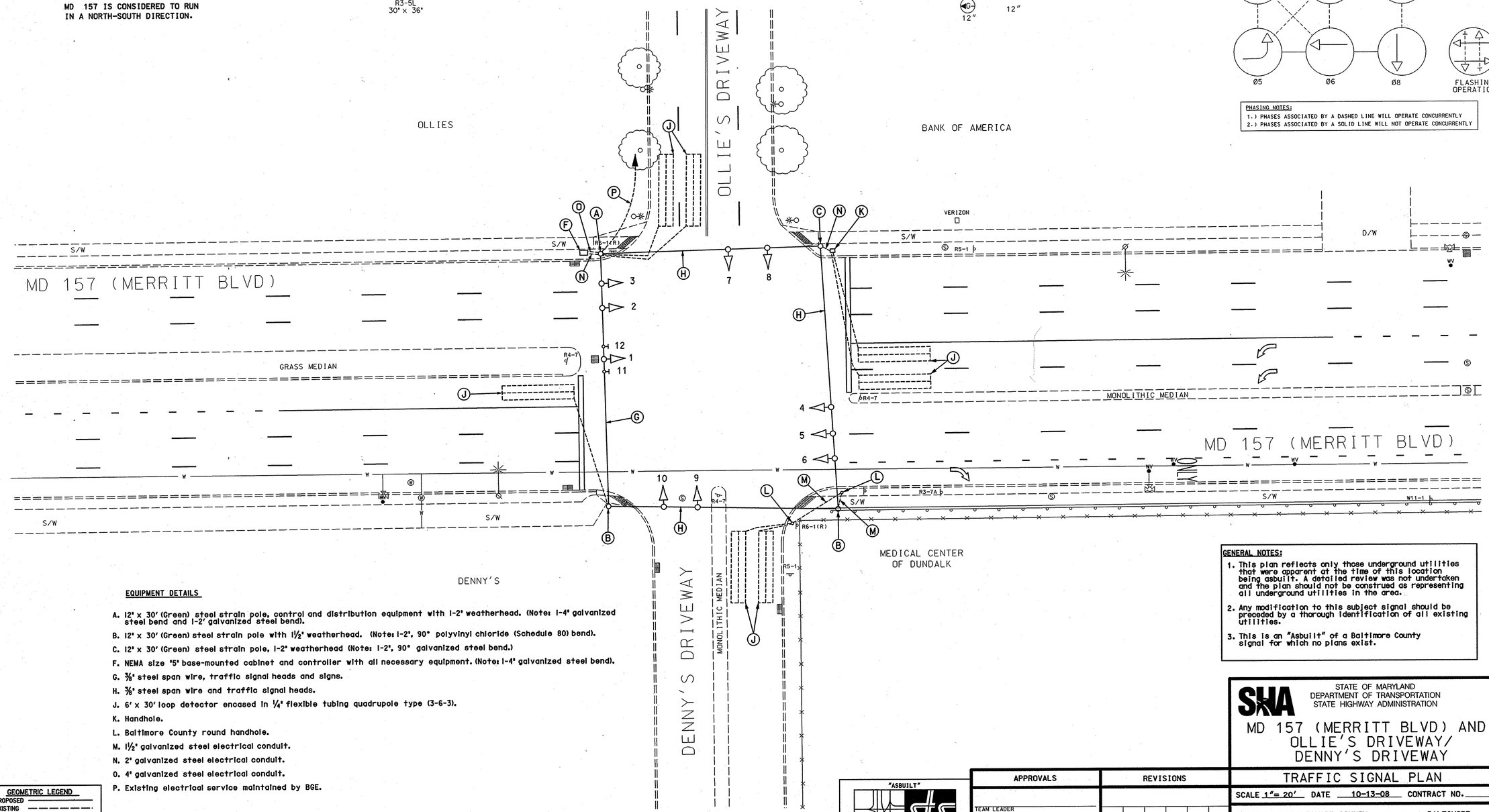
NEMA PHASING

Ø1 Ø2 Ø4

Ø5 Ø6 Ø8

FLASHING OPERATION

PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



EQUIPMENT DETAILS

A. 12" x 30' (Green) steel strain pole, control and distribution equipment with 1-2" weatherhead. (Note: 1-4" galvanized steel bend and 1-2' galvanized steel bend).

B. 12" x 30' (Green) steel strain pole with 1½" weatherhead. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bend).

C. 12" x 30' (Green) steel strain pole, 1-2" weatherhead (Note: 1-2", 90° galvanized steel bend.)

F. NEMA size "5" base-mounted cabinet and controller with all necessary equipment. (Note: 1-4" galvanized steel bend).

G. ⅜" steel span wire, traffic signal heads and signs.

H. ⅜" steel span wire and traffic signal heads.

J. 6' x 30' loop detector encased in ¼" flexible tubing quadrupole type (3-6-3).

K. Handhole.

L. Baltimore County round handhole.

M. 1½" galvanized steel electrical conduit.

N. 2" galvanized steel electrical conduit.

O. 4" galvanized steel electrical conduit.

P. Existing electrical service maintained by BGE.

GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.
3. This is an "Asbuilt" of a Baltimore County signal for which no plans exist.

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—

"ASBUILT"

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. NW.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6537

5501.dgn

APPROVALS
TEAM LEADER
ASST. DIV. CHIEF
DIVISION CHIEF
OFFICE DIRECTOR

REVISIONS

PLOTTED: ◆DATETIME◆
FILE: ◆FILE◆

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 157 (MERRITT BLVD) AND OLLIE'S DRIVEWAY/ DENNY'S DRIVEWAY

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 10-13-08 CONTRACT NO.

DESIGNED BY BALTIMORE COUNTY COUNTY BALTIMORE
DRAWN BY VW LOGMILE 03015703.89
CHECKED BY RRZ TIMS NO.
F.A.P. NO. TOD NO.

TS NO. 4688 DRAWING NO. 1 OF 1 SHEET NO. OF

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