DRILL HOLES

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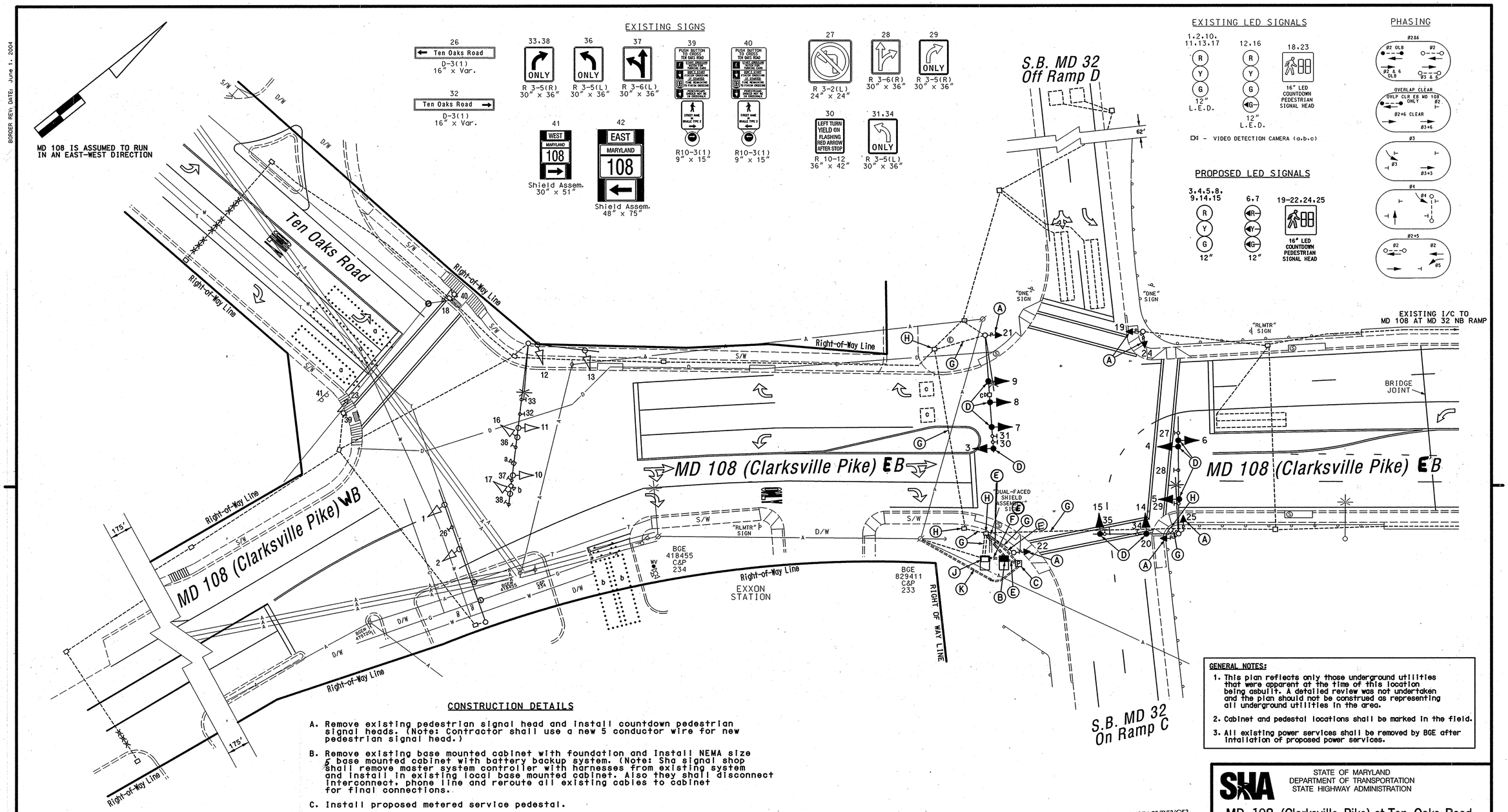
BORDER REV. DATE: June 1, 2004




## CONSTRUCTION DETAILS

A. Remove existing pedestrian signal head and install countdown pedestrian signal heads. (Note: Contractor shall use a new 5 conductor wire for new pedestrian signal head.)

B. Remove existing base mounted cabinet with foundation and install NEMA size 5 base mounted cabinet with battery backup system. (Note: Sha signal shop shall remove master system controller with harnesses from existing system and install in existing local base mounted cabinet. Also they shall disconnect interconnect, phone line and reroute all existing cables to cabinet for final connections.

C. Install proposed metered service pedestal.

D. Remove existing signal head and install LED signal head as shown. (Note: Contractor shall use existing wiring.)

E. Install 2" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

F. Locate existing spare 2" conduit bend and use for new service feed from proposed battery backup.

G. Use existing conduit.

H. Use existing handhole.

J. Use existing base mounted cabinet.

K. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

**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. Cabinet and pedestal locations shall be marked in the field.
3. All existing power services shall be removed by BGE after intallation of proposed power services.

| 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 |

REVISION "E"

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5353g.dgn T-103

SHA NO:HO407A53/B53/C53
SHA NO:BW602M84
TOD NO:AX142-09
MD32,US1,M103,MD108,MD175

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

| REVISIONS | |
|---|---|
| E | INSTALL BATTERY BACK-UP DEVICE. SHA No. AX1425185 — 8/10/07 |
| JMA | CJS WB DAE DJ/K KJH |
| D | Reconstruct traffic signal @ Ten Oaks Road S.H.A. No. 1BW996M82 — 3/5/2007 |
| FDB | |
| C | Add pavement markings & signs — 4/12/06 |
| | S.H.A. No. r23855T2509741 |
| CJS | |

PLOTTED: #DATETIME#
FILE: #FILE#

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

# MD 108 (Clarksville Pike) at Ten Oaks Road and Southbound MD 32 Off Ramp / On Ramp

CLARKSVILLE, MARYLAND

## TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 1/27/1987 CONTRACT NO. HO-679-459-785

DESIGNED BY John Geezicki
DRAWN BY
CHECKED BY
F.A.P. NO.
COUNTY HOWARD
LOGMILE 13010803.69
TIMS NO. I544
TOD NO.

TS NO. 3318E | DRAWING NO. 1 OF 2 | SHEET NO. OF

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