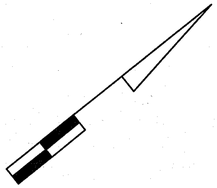
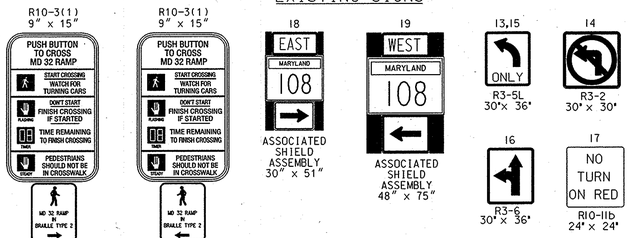
DRILL HOLES

BORDER REV: DATE: June 1, 2004

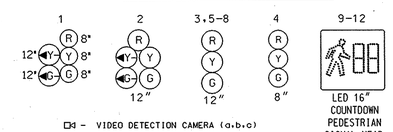


MD 108 IS ASSUMED TO RUN IN AN EAST-WEST DIRECTION

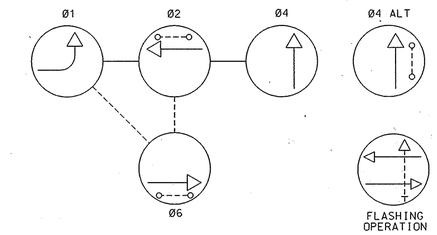
EXISTING SIGNS



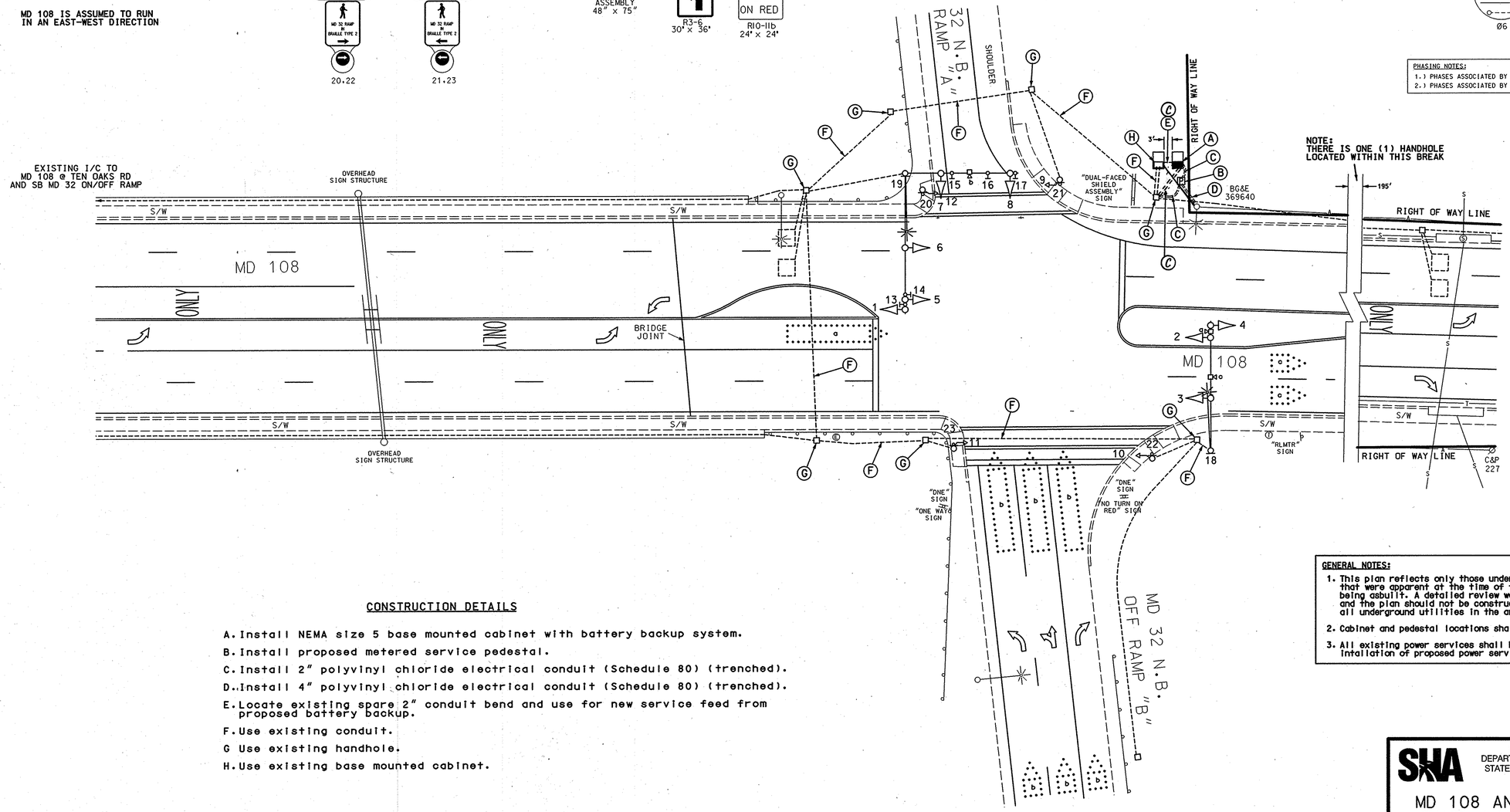
EXISTING LED SIGNALS



NEMA PHASING



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



CONSTRUCTION DETAILS

A. Install NEMA size 5 base mounted cabinet with battery backup system.
B. Install proposed metered service pedestal.
C. Install 2" polyvinyl chloride electrical conduit (Schedule 80) (trenched).
D. Install 4" polyvinyl chloride electrical conduit (Schedule 80) (trenched).
E. Locate existing spare 2" conduit bend and use for new service feed from proposed battery backup.
F. Use existing conduit.
G Use existing handhole.
H. Use existing base mounted cabinet.

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 intalation of proposed power services.

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

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 "C"

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Fax (410) 590-5637

5353h.dgn T-103

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

REVISIONS
© INSTALL BATTERY BACK-UP DEVICE. SHA No. AX1425185 8/10/07
JWA
B UPGRADE TO LED SIGNAL HEADS, APS; AND COUNTDOWN PED SIGNALS. INSTALL VIDEO DETECTION AND NON-EVASIVE MICROLOOP PROBES SHA NO. HO3585177 3-13-07
SJH AJH
A 6-21-02 REMARK CROSSWALKS. INSTALL NEW CABINET AND RE-WIRE SHA NO. AX1085185
RRZ

PLOTTED: $DATETIME$
FILE: $FILE$

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 108 AND MD 32 N.B. OFF RAMP / MD 32 N.B. ON RAMP

CLARKSVILLE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE MARCH 1993 CONTRACT NO. HO680A51

DESIGNED BY
DRAWN BY AL MAWRY
CHECKED BY EMM
F.A.P. NO.
COUNTY HOWARD
LOGMILE 13010803.78
TIMS NO. 1544
TOD NO.

TS NO. 3317C | DRAWING NO. 1 OF 2 | SHEET NO. OF