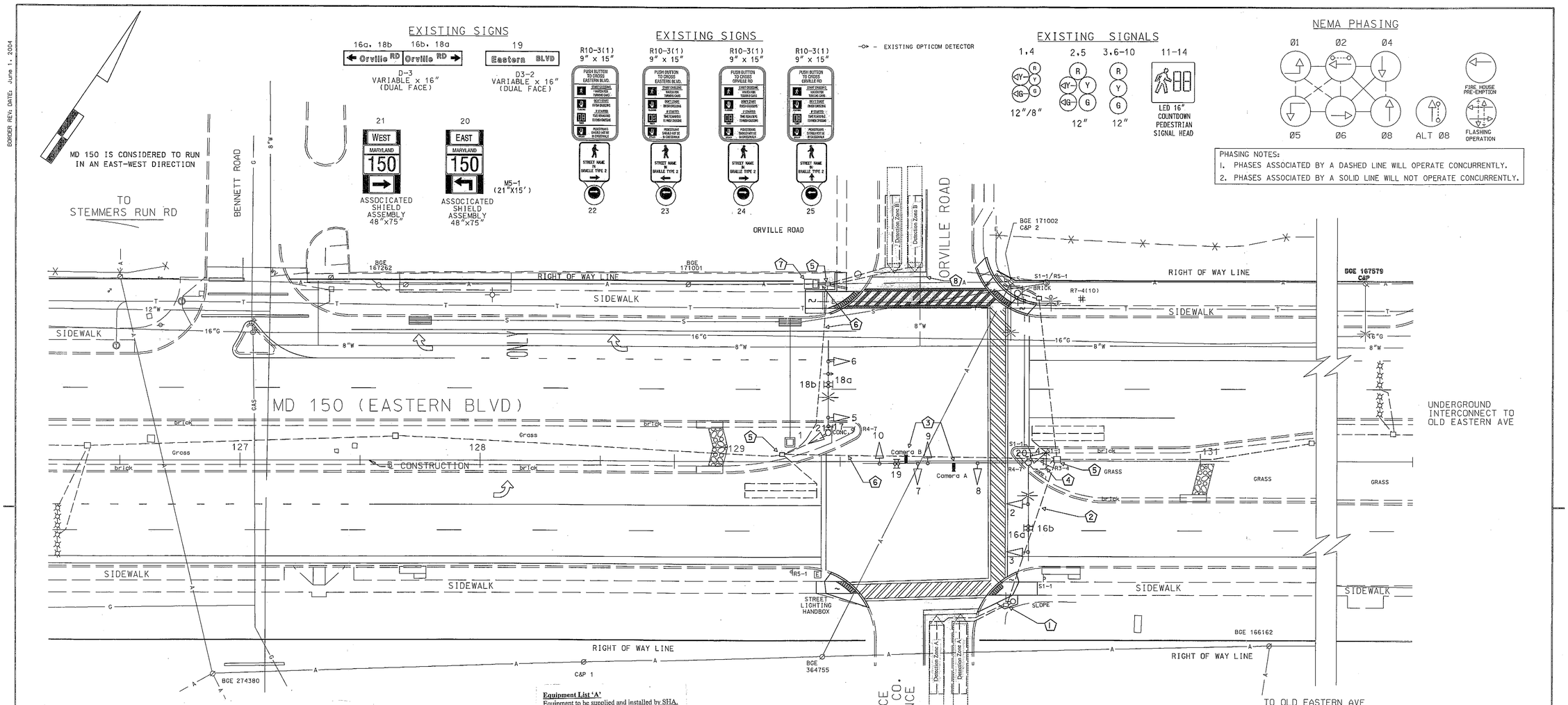
DRILL HOLES

BORDER REV. DATED: June 1, 2004



DRILL HOLES

DRILL HOLES

Construction Details

1. Use existing handhole Cap and abandon existing detector sleeves and remove existing loop detection lead-in cables.
2. Use existing conduit. Remove existing loop detection lead -in cables.
3. Use existing mastarm and upright. Install proposed video detection cameras and video detection lead-in cables.
4. Use existing conduit. Install proposed video detection lead-in cables.
5. Use existing handhole. Remove existing loop detection lead-in cables and install proposed video detection lead-in cables.
6. Use existing conduit. Remove existing loop detection lead-in cables and install proposed video detection lead-in cables.
7. Use exist controller cabinet. Remove existing loop detection lead-in cables for phases 4 & 8. Install proposed video detection lead-in cables. TOD personnel will install and program video interface equipment after completion of proposed work.
8. Remove stop line and re-install in accordance to SHA Standards.

Equipment List 'A'
Equipment to be supplied and installed by SHA.
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1001	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5003	25	LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5004	25	LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8018	1	EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8050	2	EA	VIDEO DETECTION CAMERA & CONTROLLER CABLES UP TO 500 LF

Equipment List 'C'
Removed and Salvaged Items
NONE

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 "B"
STREET TRAFFIC STUDIES, LTD.
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APPROVALS
TEAM LEADER
ASST. DIV.
DIVISION CHIEF
OFFICE DIRECTOR
ORIGINAL ON FILE

REVISIONS
C Installation of Video Detection 10/2008 DT 2007 J-597
B. 10/10/2007 - INSTALL APS/ CPS ON NORTH AND EAST LEGS;
SHA NO. AT182585; TMS NO. I449
A. 05/2003 - INSTALL OPTICOM;
SHA NO. XX106538S; TMS NO. F487

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 150 (EASTERN BOULEVARD) AND ORVILLE ROAD/ WALLACE ENGINE CO. ENTRANCE
ESSEX, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1"= 20' DATE 09/17/2001 CONTRACT NO. BA2405177
DESIGNED BY Troy Holloway of Century Engineering
DRAWN BY J. Henderson Jr. of Century Engineering
CHECKED BY
F.A.P. NO.
COUNTY BALTIMORE
LOGMILE 0301S005.04
TIMS NO. J-597
TOD NO.
TS NO. 4150C | DRAWING NO. 1 OF 2 | SHEET NO. 1 OF 2

PLOTTED: WEDNESDAY, NOVEMBER 12, 2008 AT 9:41:19 AM
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