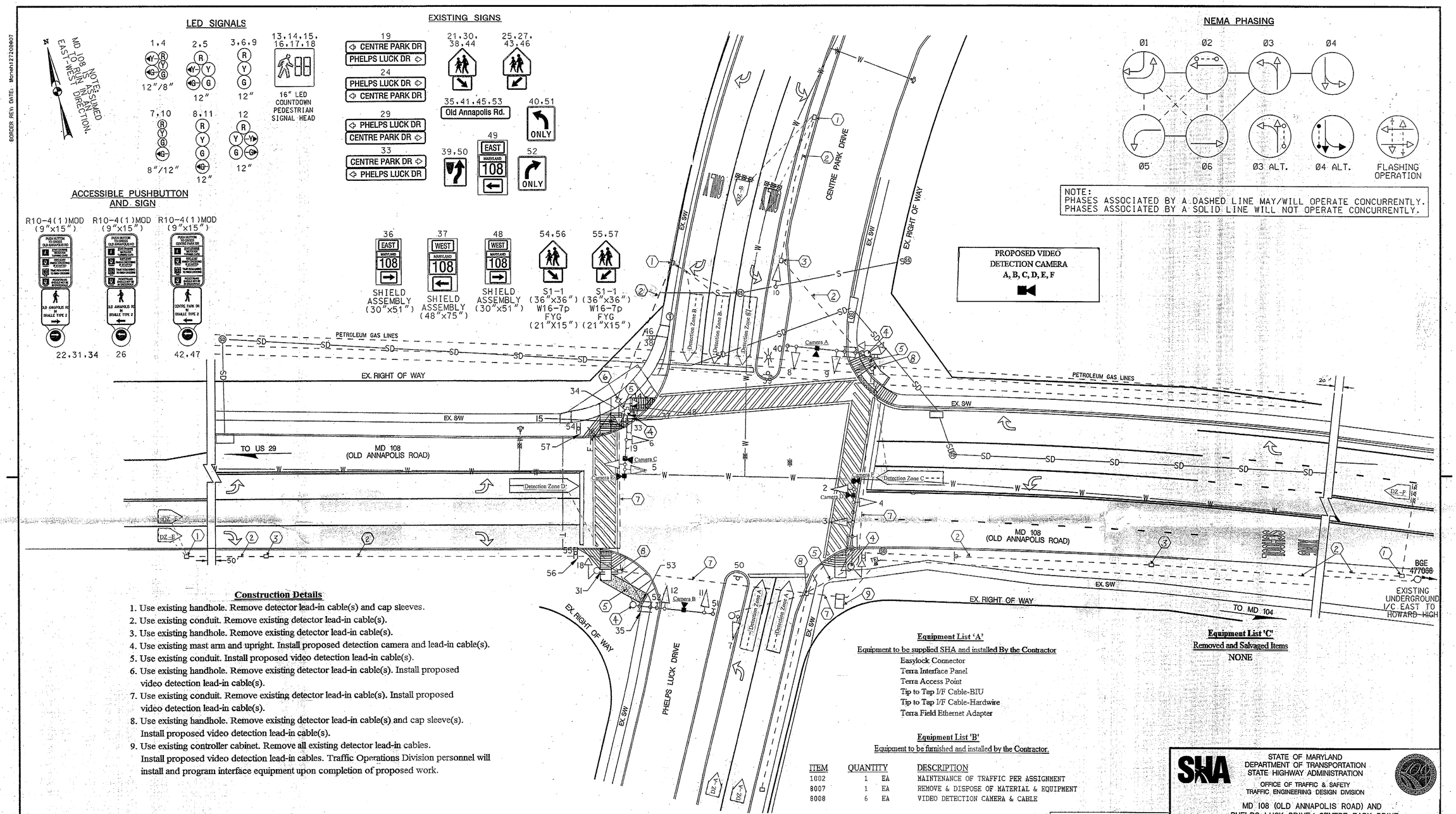

Construction Details

1. Use existing handhole. Remove detector lead-in cable(s) and cap sleeves.
2. Use existing conduit. Remove existing detector lead-in cable(s).
3. Use existing handhole. Remove existing detector lead-in cable(s).
4. Use existing mast arm and upright. Install proposed detection camera and lead-in cable(s).
5. Use existing conduit. Install proposed video detection lead-in cable(s).
6. Use existing handhole. Remove existing detector lead-in cable(s). Install proposed video detection lead-in cable(s).
7. Use existing conduit. Remove existing detector lead-in cable(s). Install proposed video detection lead-in cable(s).
8. Use existing handhole. Remove existing detector lead-in cable(s) and cap sleeve(s). Install proposed video detection lead-in cable(s).
9. Use existing controller cabinet. Remove all existing detector lead-in cables. Install proposed video detection lead-in cables. Traffic Operations Division personnel will install and program interface equipment upon completion of proposed work.

Equipment List 'A'

Equipment to be supplied SHA and installed By the Contractor

- Easylock Connector
- Terra Interface Panel
- Terra Access Point
- Tip to Tap I/F Cable-BIU
- Tip to Tap I/F Cable-Hardwire
- Terra Field Ethernet Adapter

Equipment List 'B'

Equipment to be furnished and installed by the Contractor.

ITEM	QUANTITY		DESCRIPTION
1002	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
8007	1	EA	REMOVE & DISPOSE OF MATERIAL & EQUIPMENT
8008	6	EA	VIDEO DETECTION CAMERA & CABLE

Equipment List 'C'

Removed and Salvaged Items

NONE

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

STV Incorporated

engineers /architects /planners /construction managers

7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

APPROVALS

ORIGINAL ON FILE

TEAM LEADER

ASST. DIV. CHIEF

DIVISION CHIEF

OFFICE DIRECTOR

REVISIONS

K December 2011 Upgrade to Video Detection XX6495185 TIMS: L-A97

J ADD APS AND UPGRADE SIGNAL HEADS TO LED CONTRACT# AT925585 02/2007

I REPLACE DETECTION ON W/B MD 108 CONTRACT# H03215176 5/2006

H UPGRADE E/B AND W/B MD 108 TO BLACKFACED SIGNAL HEADS 6/04

MSC MAR DAZ BAK

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 108 (OLD ANNAPOLIS ROAD) AND PHELPS LUCK DRIVE/ CENTRE PARK DRIVE

TRAFFIC SIGNALIZATION PLAN

SCALE 1" = 20' ADVERTISED DATE 12/19/1980 CONTRACT NO. _

DESIGNED BY G.F.P. COUNTY HOWARD

DRAWN BY LOGMILE 13010811.79

CHECKED BY TIMS NO.

F.A.P. NO. TOD NO.

TS NO. 1795K DRAWING – OF SHEET NO. 1 OF

DRILL HOLES

DRILL HOLES

DRILL HOLES

BORDER REV: DATE: Month1272008007

BY: $USERNAME$