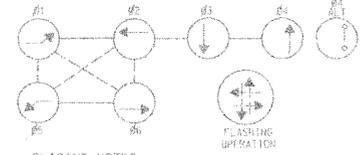
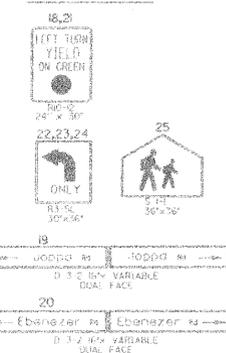


F.R.A. DESIGN NO.	STATE	FED. AID PROGRAM	SHEET NO.	TOTAL SHEETS
3	MD	SEE TITLE SHEET	144	174

PROPOSED VIDEO DETECTION
a,b,c,d,e

PROPOSED SIGNS



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

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
2. THE CONTRACTOR SHALL CONTACT SHA TO SCHEDULE RETROFITTING OF THE CONTROLLER EQUIPMENT IN ORDER TO OPERATE VIDEO DETECTION EQUIPMENT.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL VIDEO DETECTION CAMERA CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE SO THAT SHA FORCES CAN MAKE THE FINAL CONNECTIONS.
4. THE INSTALLATION OF PROPOSED VIDEO DETECTION EQUIPMENT SHALL NECESSITATE THE REMOVAL OF EXISTING CABLES ASSOCIATED WITH THE PRESENCE LOOP DETECTORS BEING REPLACED BY VIDEO DETECTION.
5. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATIONS.
6. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

ITEM NO.	DESCRIPTION	UNITS	QUANTITY
A. EQUIPMENT TO BE SUPPLIED BY THE ADMINISTRATION.			
902	VIDEO DETECTION INTERFACE EQUIPMENT 5-8 CAMERAS	EA	1
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.			
8019	VIDEO DETECTION CAMERA	EA	5
8020	CONTROL CABLE, 250 FOOT VIDEO DETECTION CAMERA TO CONTROLLER	EA	3
8021	CONTROL CABLE, 500 FOOT VIDEO DETECTION CAMERA TO CONTROLLER	EA	2

SABRA, WANG & ASSOCIATES, INC.
1504 JOH AVENUE
SUITE 160
BALTIMORE, MD 21227
(410) 737-8564
WWW.SABRA-WANG.COM

REVISIONS

INSTALL VIDEO DETECTION
SHA # 200807/168
8/19/08

APPROVALS

REVISIONS

ORIGINAL FILE

DESIGNER: [Signature]

CHECKED: [Signature]

DATE: 10/16/08

SHA # 200807/168 TOP # AT308-22

SHA MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

U.S. 1 AT JOPPA ROAD/EBENEZER RD & ENTRANCE TO PERRY HALL SHOPPING CENTER

LOG MILE: 039008.69

DRAWN BY: M.L.G.C.	F.A.P. NO.	SEE TITLE SHEET	TS NO.
CHK. BY: DAZ 8/16/08	S.H.A. NO.	B 05-501-476	SHEET NO.
SCALE: 1"=20'	COUNTY	BALTIMORE	TS-564 XF 144 OF 174
DATE: 10/16/08			

VIDEO CAMERA LEGEND

→ = VIDEO CABLE (PATH TO CONTROLLER)

--- EXISTING GEOMETRICS

--- PROPOSED GEOMETRICS

LEGEND OF UTILITIES

A --- A --- AERIAL

G --- G --- GAS MAIN

B --- B --- WATER MAIN

S --- S --- SEWER MAIN

E --- E --- ELECTRIC CABLES

T --- T --- TELEPHONE CABLES

C --- C --- CABLE TELEVISION

