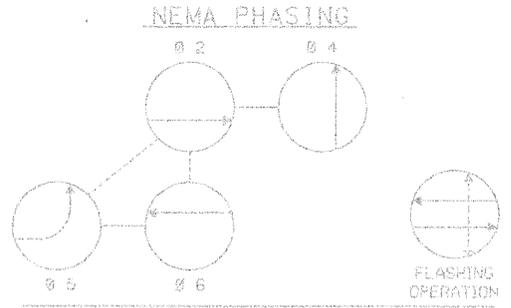
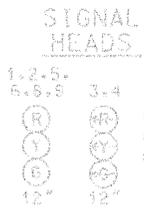
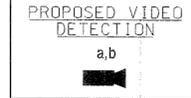


MD 32 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



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



MATCH LINE AA SEE SHEET 4

MATCH LINE BB SEE SHEET 4

MD 32 NORTHBOUND

MD 32 SOUTHBOUND

I-70 E.B. ENTRANCE RAMP

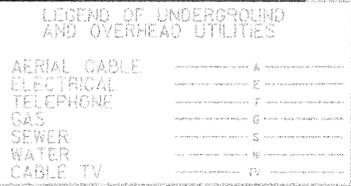
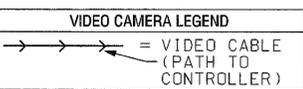
I-70 E.B. EXT. RAMP

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.			
ITEM NO.	DESCRIPTION	UNITS	QUANTITY
8019	VIDEO DETECTION CAMERA	EA	2
8020	CONTROL CABLE, 250 FOOT VIDEO DETECTION CAMERA TO CONTROLLER	EA	2

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.

INSTALL ONE HANGBOLE WITHIN BREAK



SABRA, WANG & ASSOCIATES, INC.
 1504 JOH AVENUE
 SUITE 160
 BALTIMORE, MD 21227
 (410) 737-6564
 WWW.SABRA-WANG.COM

APPROVALS

DESIGNED BY: [Signature] 4/15/04
 CHECKED BY: [Signature] 4/15/04
 IN CHARGE: [Signature] 4/15/04

INSTALL VIDEO DETECTION
 SHA No. AT3085185
 DATE: 4/15/04

SHA# 4021805/001 TOD# AT308-13

SHA MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic & Safety
 TRAFFIC ENGINEERING DESIGN DIVISION
 TRAFFIC SIGNALIZATION PLAN
 MD 32 AND I-70 EASTBOUND RAMPS

DRAWN BY: S. GLOSS
 CHECKED BY: [Signature]
 SCALE: 1" = 20'
 DATE: 1-31-99

F.A.P. NO. AN2004SE/BSF
 COUNTY: HOWARD
 LOC MILE: 1.3005219.36

T.S. NO. TS-5822A
 T.I.M.S. NO. 3 OF 7

FILE: P:\02-12 2001-120\Task 12\paw.T\paw.dwg DATE: 12-13-04 09:55