

DRILL HOLES
BORDER REV. DATE: June 11, 2004

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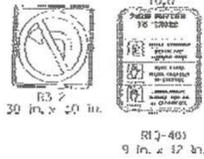
US 1 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

TO WASHINGTON D.C.

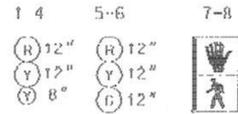
RHODE ISLAND AVENUE (US 1)

TOD NO: XX656-01
SHA NO: PG771851
US 1 @ 34th Street/Perry Street

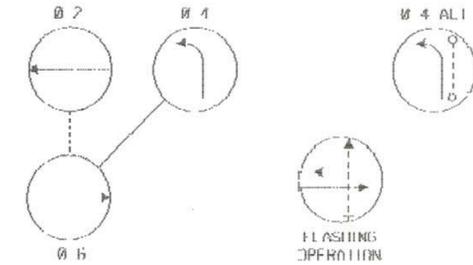
SIGNS



SIGNALS



NEMA PHASING



PROPOSED CAMERA

■ - VIDEO DETECTION CAMERA (a)

VIDEO CAMERA LEGEND

→ = VIDEO CABLE (PATH TO CONTROLLER)

TO COLLEGE PARK

RHODE ISLAND AVENUE (US 1)

- GENERAL NOTES
1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
 2. 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.
 3. 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.
 4. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE SIGNAL MODIFICATION.
 5. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

EQUIPMENT LIST

A. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE SHA

ITEM NO.	DESCRIPTION	QUANTITY
9086	Video detection interface equipment: 1-4 cameras (To be installed by signal shop).	1 EA

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR

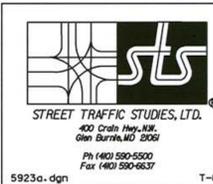
ITEM NO.	DESCRIPTION	QUANTITY
1002	Maintenance of traffic per assignment.	1 EA
8007	Remove and dispose of equipment per assignment.	1 EA
8008	Video detection camera & cable	1 EA

GEOMETRIC LEGEND

PROPOSED	—
EXISTING	—

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRIC	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV



APPROVALS	REVISIONS
TEAM LEADER	① REPLACE LOOP DETECTION W/ 5/2/11 VID DETECTION SHA NO: XX555185 TIME: 10/24/11
ASST. DIV. CHIEF	C REVISE CONTROLLER SEQUENCE AND SIGNALS FOR US 1 APRIL 2002
DIVISION CHIEF	B RECONSTRUCT DUE TO FEB 19 1999 NEW GEOMETRICS SHA NO: PG2305184
OFFICE DIRECTOR	

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

US 1 (Rhode Island Avenue)
AND 34th AVENUE/Perry Street

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE 9/2/10 CONTRACT NO. XX355185

DESIGNED BY	COUNTY	PRINCE GEORGE'S
DRAWN BY	LOGMILE	16000100.16
CHECKED BY	TMS NO.	K470
F.A.P. NO.	TOD NO.	

TS NO. 1123 DRAWING NO. 1 OF 1 SHEET NO. OF

PLOTTED: #DATE#
FILE: #FILE#