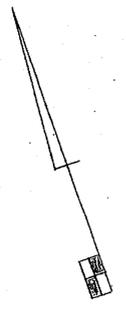


BORDER REV. DATE: June 1, 2004

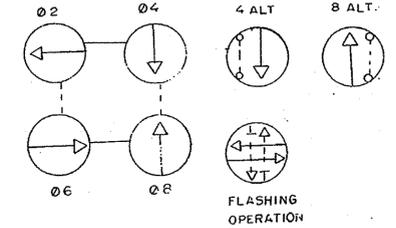
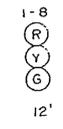
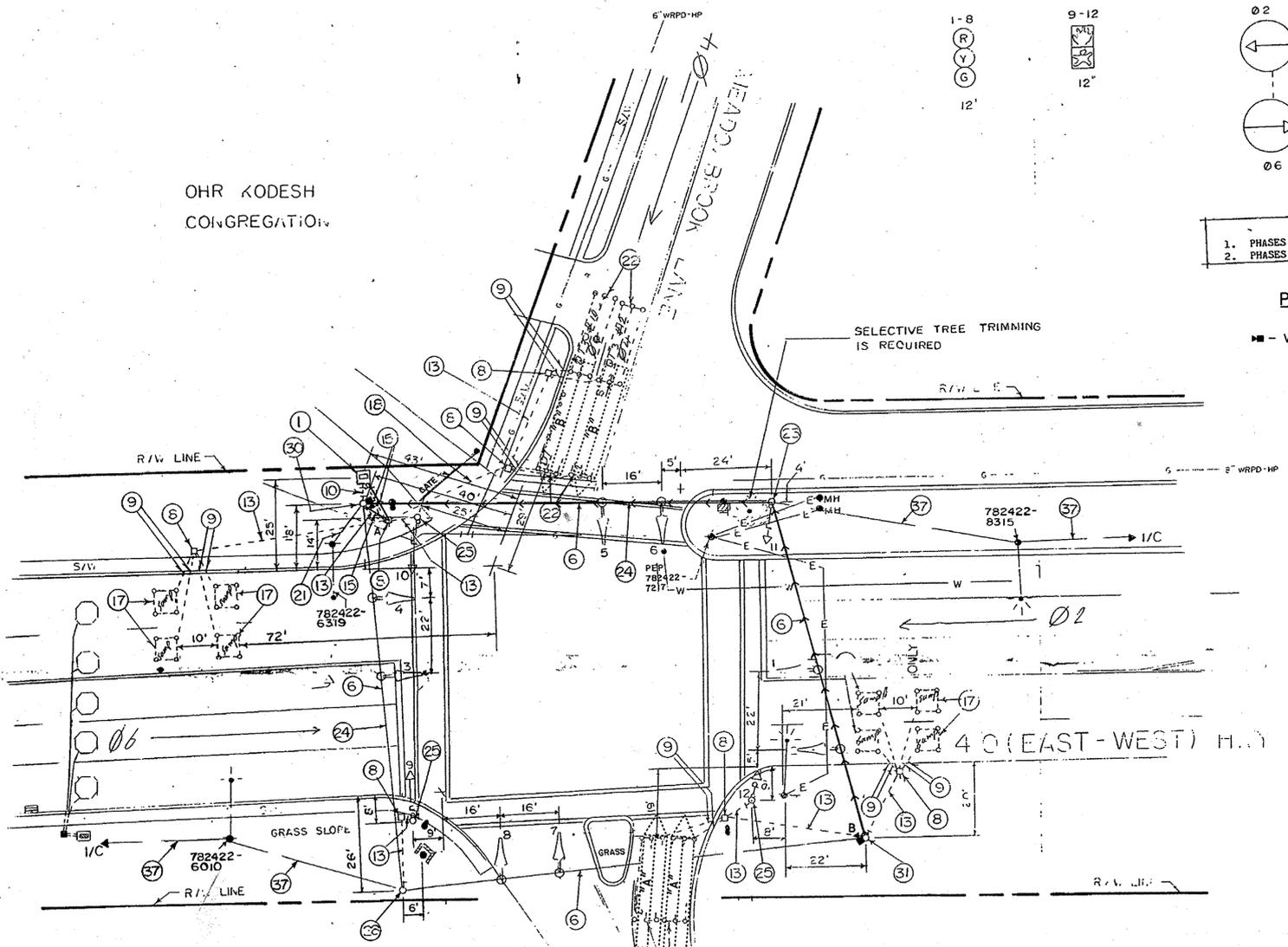
DRILL HOLES

DRILL HOLES

DRILL HOLES



OHR KODESH CONGREGATION



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

PROPOSED CAMERAS

— VIDEO DETECTION CAMERA (A-B)

EQUIPMENT LIST

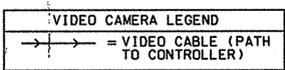
A. EQUIPMENT TO BE FURNISHED BY THE SHA		
ITEM NO.	DESCRIPTION	QUANTITY
9086	VIDEO DETECTION INTERFACE EQUIPMENT WITH CABLES AND INTERFACE CARD (To be installed by MCDPW&T signal shop)	1 EA
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR		
ITEM NO.	DESCRIPTION	QUANTITY
1001	MAINTENANCE OF TRAFFIC	1 EA
8015	PRE MANUFACTURED CAMERA TO CONTROLLER (300' LENGTH) CABLE	1 EA
8017	PRE MANUFACTURED CAMERA TO CONTROLLER (500' LENGTH) CABLE	1 EA
8071	VIDEO DETECTION CAMERA	2 EA

GENERAL NOTES

1. VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE MCDPW&T ENGINEER.
2. THE CONTRACTOR SHALL CONTACT MCDPW&T (301-279-1971) 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 MCDPW&T 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 MODIFICATION.
6. ALL UNUSED SIGNAL CABLES SHALL BE REMOVED AND DISPOSED.

GENERAL NOTES

1. D.O. INDICATES DELAYED OUTPUT DETECTOR.
2. PAVEMENT MARKING ARE PROPOSED AND WILL BE INSTALLED BY OTHERS.
3. ALL EXISTING SIGNAL EQUIPMENT SHALL BE REMOVED AS DIRECTED BY MR. GENE DONALDSON (301) 251-2190 AND SALVAGED TO MONTGOMERY COUNTY'S SHOP YARD AT 1283 SEVEN LOCKS RD., ROCKVILLE MD. 20850. CONTACT SHOP SUPERVISOR AT (301) 279-1291.
4. UTILIZE INTERSECTION PLANS #2140 X1 TO #2140 X5 FOR INSTALLATION OF OVERHEAD INTERCONNECT.
5. WHEN THE INTERCONNECT IS RUNNING THROUGH THE EXISTING SPAN WIRE OR RISERS, REMOVE THE 1/4" SUPPORT CABLE.

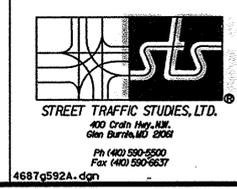


GEOMETRIC LEGEND

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—



APPROVALS

TEAM LEADER _____
ASST. DIV. _____
DIVISION CHIEF _____
OFFICE DIRECTOR _____

ORIGINAL ON FILE

REVISIONS

NO.	DESCRIPTION	DATE
6/2005	REPLACE LOOP DETECTION WITH VIDEO CAMERAS	TMS NO. 6592 SHA NO. AT715185
JWA		12/86
A	100% RECONSTRUCT	
DCD	SR	ETP TH

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 410 (EAST WEST HWY) AT MEADOWBROOK LANE

SCALE 1" = 20' DATE 12/86 CONTRACT NO. _____

DESIGNED BY D DISTANCE COUNTY MONTGOMERY
DRAWN BY DCD LOGMILE 15041002.05
CHECKED BY _____ TMS NO. 6592
F.A.P. NO. _____ TOD NO. _____

TS NO. 2136B DRAWING NO. OF SHEET NO. 1 OF 3

PLOTTED: *DATE*TIME*
FILE: *FILE*

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