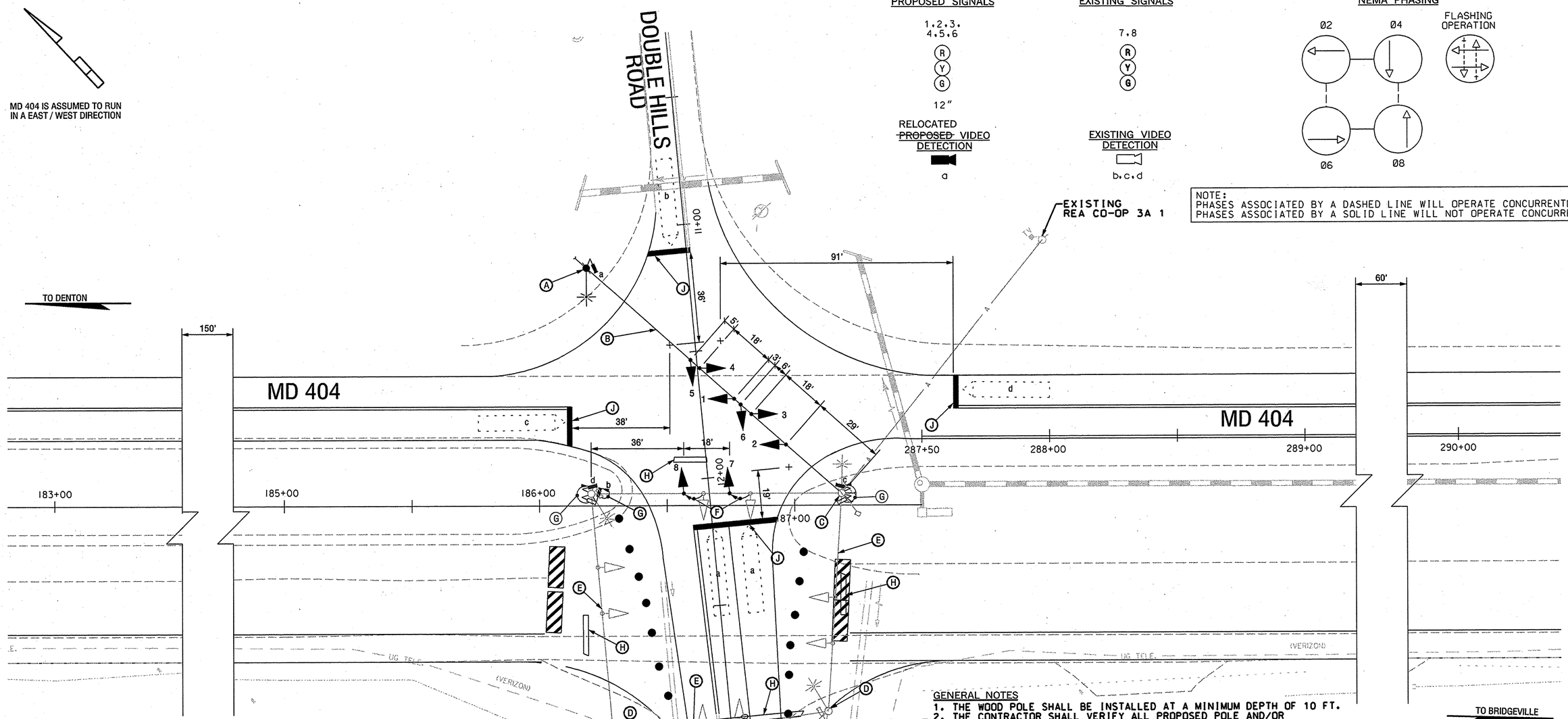

CONSTRUCTION DETAILS

A. INSTALL 40 FT. WOOD POLE WITH 20 FT. LIGHTING BRAKET ARM, 250 WATT HPS LUMINAIRE WITH PHOTOCELL, RELOCATED VIDEO DETECTION CAMERA AND BACKGUY AND ACHOR ASSEMBLIES. STA. 186+19, 93' LT.

B. INSTALL 3/8 IN. SPAN WIRE WITH SIGNAL HEADS TO EXISTING WOOD POLE AND PROPOSED WOOD POLE.

C. INSTALL BACKGUY AND ACHOR ASSEMBLIES ON EXISTING WOOD POLE

D. REMOVE EXISTING POLE AND FOUNDATION 12 IN. BELOW GRADE AND BACKFILL.

E. REMOVE EXISTING SPAN WIRE AND ALL ASSOCIATED EQUIPMENT.

F. REMOVE AND RELOCATE EXISTING SIGNAL HEADS AS SHOWN.

G. REMOVE AND RELOCATE EXISTING VIDEO DETECTION CAMERA AS SHOWN.

H. REMOVE EXISTING PAVEMENT MARKINGS.

J. INSTALL 24 INCH HEAT APPLIED, WHITE PERMANENT PERFORMED THERMOPLASTIC PAVEMENT MARKING FOR STOPLINE.

K. REMOVE EXISTING VIDEO DETECTION CAMERA FROM EXISTING POLE AND RELOCATE.

GENERAL NOTES

1. THE WOOD POLE SHALL BE INSTALLED AT A MINIMUM DEPTH OF 10 FT.
2. THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND/OR CABINET LOCATIONS PRIOR TO INSTALLATION.
3. ALL EXISTING TRAFFIC SIGNAL EQUIPMENT REMOVED IN THIS PHASE OF MOT SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE NEW SIGNAL.
4. THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING PROPOSED SIGNAL EQUIPMENT. IF ANY UTILITY CONFLICTS SHOULD ARISE THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
5. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLES TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.
6. VIDEO CAMERA LOCATION/ PLACEMENT/ ALINGNING SHALL BE COORDINATED WITH THE MSHA ENGINEER.
7. FOR PROPOSED PAVEMENT MARKINGS OTHER THAN THOSE DETAILED ON THIS PLAN REFER TO THE MOT PLANS IN THE CONTRACT DOCUMENTS. ALL PAVEMENT MARKINGS SHALL BE INSTALLED IN ACCORDANCE WITH MSHA STANDARDS.
8. THE CONTRATOR SHALL REMOVE ALL TEMPORARY SIGNAL EQUIPMENT AND DISPOSE AT THE DIRECTION OF THE ENGINEER.

JOH 6/5/06 GREENLINE REVISION 1

GEOMETRIC LEGEND

EXISTING
PROPOSED

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

MAINTENANCE OF TRAFFIC LEGEND

WORK THIS PHASE

TEMPORARY TRAFFIC DRUM

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

APPROVALS	
TEAM LEADER	ORIGINAL ON FILE
ASST. DIV.	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS	
© 06/ /06 ADD VIDEO DETECTION CAMERA'S SHA CONTRACT NO. C03215270	SWA
© 04/05 SIGNAL RECONSTRUCTION SHA CONTRACT NO. C03215270	SWA

MOT PHASE 3

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 404 @ MD 16/ DOUBLE HILLS ROAD

TEMPORARY TRAFFIC SIGNAL PLAN

SCALE 1"=20' DATE 10/17/1975 CONTRACT NO. C03215270

DESIGNED BY W. MILLER COUNTY CAROLINE
DRAWN BY A. BRUDMICHICK LOGMILE 05001612.76
CHECKED BY T.I.M.S. NO.
F.A.P. NO. TOD NO.

DRAWING NO. TS-1378C SHEET NO. OF

FILE: R:\2001\6IHWYDES.WRA\TASK 15 MD 404\DWG\SIGNAL\GP02M404.DGN
DATE: 27-APR-05 10:16

DRILL HOLES
DRILL HOLES
DRILL HOLES
BORDER REV: DATE: June 1, 2004
BM:BIGSERNAMES