

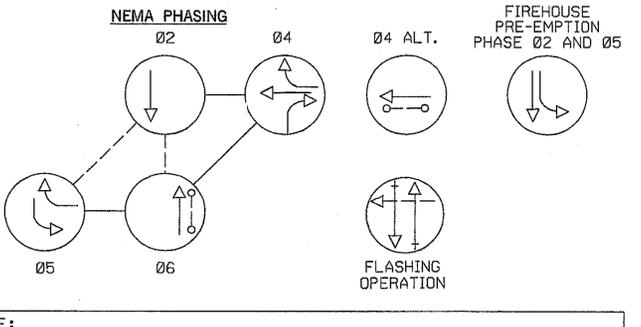
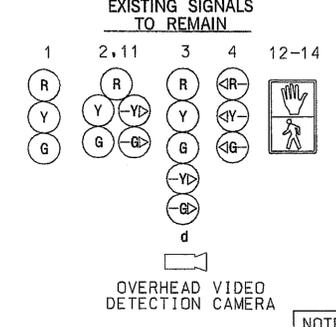
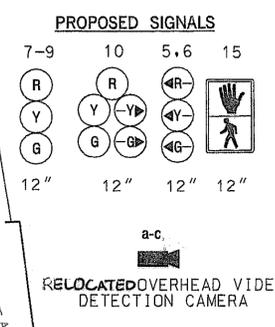
- CONSTRUCTION DETAILS**
- INSTALL CONCRETE FOUNDATION WITH A 27 FT. STEEL POLE WITH SIGNAL HEAD, TWIN 70 AND 50 FT. MAST ARMS WITH SIGNAL HEADS, SIGNS, OVERHEAD VIDEO DETECTION, 15 FT LIGHTING BRACKET ARMS, AND 250 WATT LUMINAIRES WITH PHOTOCELL (NOTE: ONE 3 IN. PVC SCHEDULE 80 CONDUIT BEND). STA. 33+86 LT. 28'.
 - INSTALL CONCRETE FOUNDATION WITH 10 FT STEEL PEDESTAL POLE WITH BREAKAWAY BASE SIGNAL HEADS, PUSHBUTTON AND SIGN, AND 2" PVC CONDUIT (NOTE: ONE 2 IN. PVC SCHEDULE 80 CONDUIT BEND). STA. 33+97 RT. 44'.
 - USE ONE OF THE EXISTING 4 IN. PVC CONDUIT PIPES INSTALLED DURING THE CONSTRUCTION OF MOT PHASE 1A OF THE TEMPORARY INTERCONNECT. (SEE TEMP-I/C 5 IN THE TEMPORARY INTERCONNECT PLANS)
 - INSTALL 2 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
 - INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
 - INSTALL 4 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
 - CONDUIT WAS INSTALLED DURING MOT PHASE 4 FOR BGE TO ENERGIZE SIGNAL.
 - INSTALL HANDHOLE
 - INSTALL 12 IN. WHITE, HEAT APPLIED, PERMANENT, PREFORMED, THERMOPLASTIC PAVEMENT MARKING TAPE FOR CROSSWALK.
 - INSTALL 24 IN. WHITE, HEAT APPLIED, PERMANENT, PREFORMED, THERMOPLASTIC PAVEMENT MARKING TAPE FOR STOP LINE.
 - USE EXISTING HANDHOLE.
 - USE EXISTING CONDUIT.
 - REMOVE EXISTING STRAIN POLE AND BACKFILL 12 IN. BELOW GRADE.
 - REMOVE EXISTING SPAN WIRE AND ALL ASSOCIATED EQUIPMENT.
 - USE EXISTING CABINET.
 - INSTALL PROPOSED SIGN 21 TO EXISTING MAST ARM AS SHOWN ON PLAN
 - CAP AND ABANDON EXISTING CONDUIT.
 - REMOVE EXISTING HANDHOLE THEN BACKFILL 12 IN. BELOW GRADE.

GEOMETRIC LEGEND

--- EXISTING
--- PROPOSED

UTILITY LEGEND

SD - SD - STORM DRAIN
G - G - GAS MAIN
W - W - WATER MAIN
S - S - SEWER MAIN
E - E - ELECTRIC CABLES
A - A - AERIAL CABLES
T - T - TELEPHONE CABLES
C-T - C-T - CABLE TV



- GENERAL NOTES**
- VIDEO CAMERA PLACEMENT SHALL BE COORDINATED WITH MONTGOMERY COUNTY FORCES.
 - THE CONTRACTOR SHALL VERIFY ALL PROPOSED POLE AND CABINET LOCATIONS PRIOR TO INSTALLATION.
 - FOR FINAL PAVEMENT MARKINGS REFER TO THE PROJECT PAVEMENT MARKING PLANS.
 - THE CONTRACTOR SHALL VERIFY ALL UNDERGROUND UTILITIES PRIOR TO INSTALLING SIGNAL EQUIPMENT; ANY CONFLICTS WITH THESE UTILITIES, THE CONTRACTOR SHALL CONTACT THE PROJECT ENGINEER.
 - ALL EQUIPMENT SHALL BE INSTALLED TO FINAL GRADE.
 - THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.

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<p>MONTGOMERY COUNTY DEPARTMENT OF PUBLIC WORKS AND TRANSPORTATION ROCKVILLE, MARYLAND</p>		<p>REVISIONS</p>	<p>APPROVALS</p>	<p>GP-05</p>	
<p>RECOMMENDED BY CHIEF, TRANS. SYSTEM MANAGEMENT SECTION</p>	<p>REVIEWED BY ENGINEERING SERVICES SPECIALIST DIV. OF TRAFFIC AND PARKING SERVICES</p>	<p>APPROVED BY CHIEF, DIV. OF TRAFFIC AND PARKING SERVICES</p>	<p>TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION</p>	<p>ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION</p>	<p>CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION</p>
<p>SABRA, WANG & ASSOCIATES, INC. 1604 JOH AVE SUITE 100 BALTIMORE, MD 21227 WWW.SABRA-WANG.COM</p>			<p>MARYLAND DOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION TRAFFIC SIGNAL PLAN BRIGGS CHANEY ROAD AT US 29 RAMP A & B INTERCHANGE IMPROVEMENTS</p>		<p>DRAWN BY: S SMITH CHECKED BY: SCALE: 1" = 20' DATE: FEBRUARY 2003</p>
<p>F.A.P. NO. 8685170 S.H.A. NO. 4224 COUNTY: MONTGOMERY LOG MILE: 15CBR03.25</p>		<p>SEE TITLE SHEET TS NO. 4224 T.I.M.S. NO. F-357</p>	<p>SHEET NO. 440 OF 504</p>		