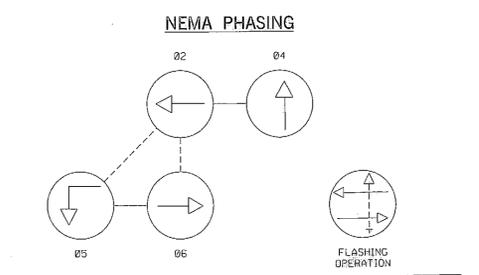
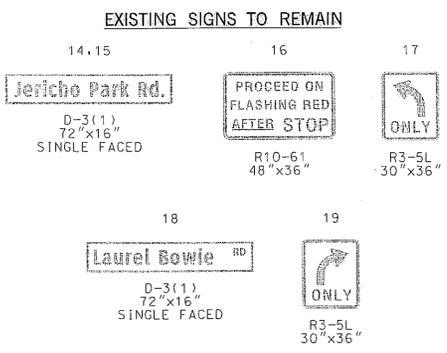
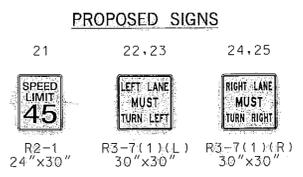
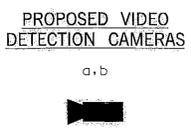
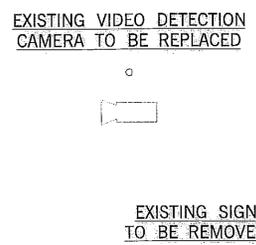
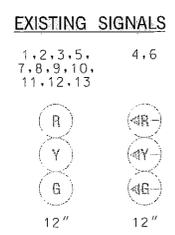
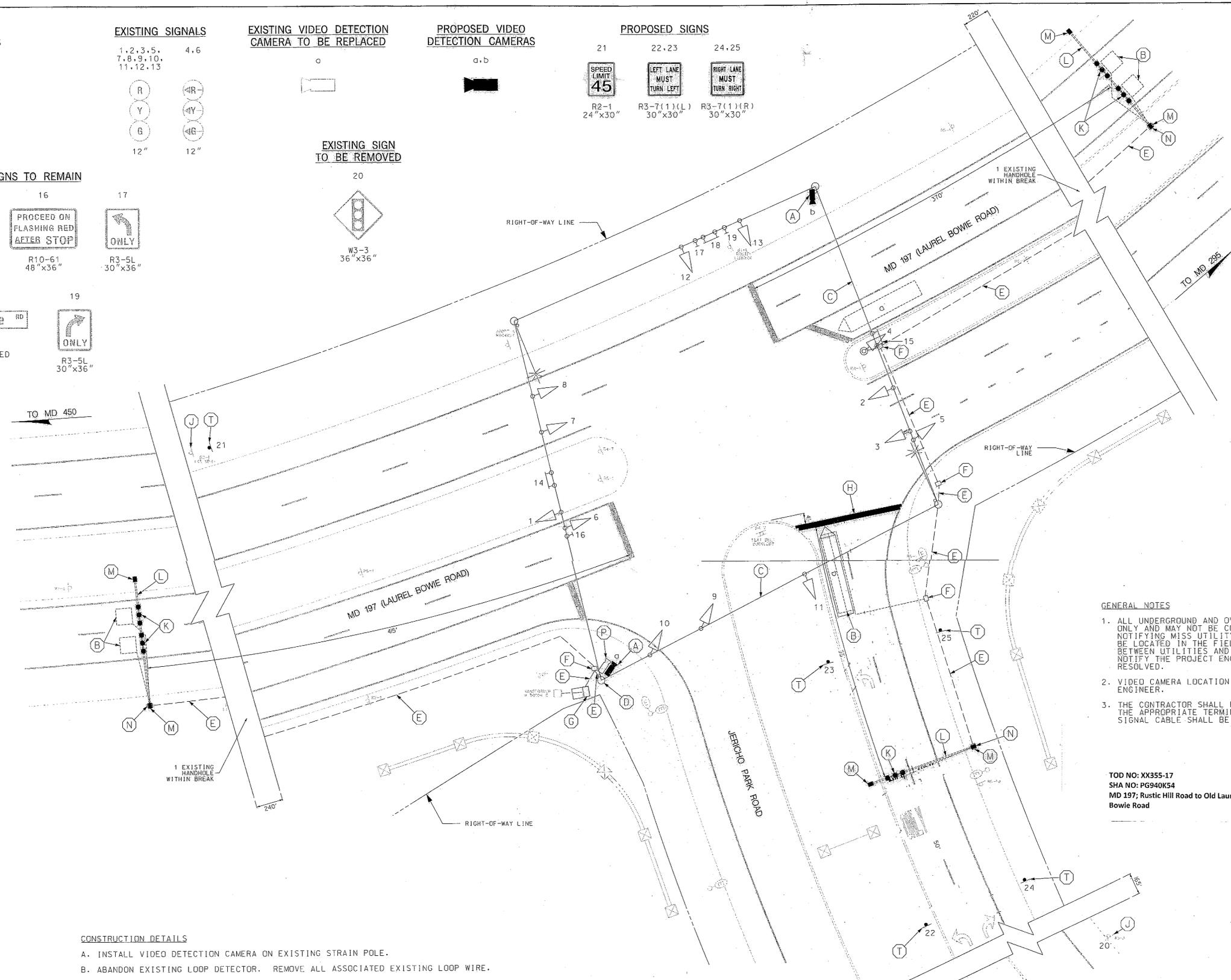


MD 197 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



**PHASING NOTES:**

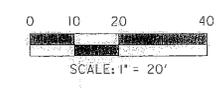
- PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
- PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.



**GENERAL NOTES**

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THIS PLAN ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO THE CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND THE TRAFFIC SIGNAL WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
- VIDEO CAMERA LOCATION / ALIGNING SHALL BE COORDINATED WITH THE SHA ENGINEER.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE TO THE APPROPRIATE TERMINALS AND SHALL PROPERLY LABEL EACH CABLE. ALL UNUSED SIGNAL CABLE SHALL BE PROPERLY REMOVED AND DISPOSED.

TOD NO: XX355-17  
SHA NO: PG940K54  
MD 197; Rustic Hill Road to Old Laurel Bowie Road



GEOMETRIC LEGEND	
(Solid line)	EXISTING
(Dashed line)	PROPOSED

UTILITY LEGEND	
(Dashed line with 'S')	STORM DRAIN
(Dashed line with 'G')	GAS MAIN
(Dashed line with 'W')	WATER MAIN
(Dashed line with 'SE')	SEWER MAIN
(Dashed line with 'E')	ELECTRIC CABLES
(Dashed line with 'A')	AERIAL CABLES
(Dashed line with 'T')	TELEPHONE CABLES
(Dashed line with 'F')	FIBER-OPTIC

**CONSTRUCTION DETAILS**

- A. INSTALL VIDEO DETECTION CAMERA ON EXISTING STRAIN POLE.
- B. ABANDON EXISTING LOOP DETECTOR. REMOVE ALL ASSOCIATED EXISTING LOOP WIRE.
- C. USE EXISTING SPAN WIRE.
- D. USE EXISTING STRAIN POLE.
- E. USE EXISTING CONDUIT.
- F. USE EXISTING HANDHOLE.
- G. USE EXISTING BASE MOUNTED CABINET/CONTROLLER. REPLACE VIDEO DETECTION INTERFACE EQUIPMENT.
- H. INSTALL 24 IN. HEAT APPLIED WHITE PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE FOR STOP LINE.
- J. REMOVE EXISTING GROUND MOUNTED SIGN.
- K. INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 1000-FT. LEAD IN CABLE.
- L. INSTALL 3 IN. SCHEDULE 80 PVC ELECTRICAL CONDUIT - BORED.
- M. INSTALL HANDHOLE (PLACE PERPENDICULAR TO TRAVEL LANE).
- N. REMOVE EXISTING HANDHOLE.
- P. REMOVE EXISTING VIDEO DETECTION CAMERA AND CABLE.
- T. INSTALL GROUND MOUNTED SIGN ON 4"x4" WOOD POST.

**McCormick Taylor**  
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4th Floor  
Baltimore, Maryland 21202  
(410) 662-7400

BY: bsharover

APPROVALS	REVISIONS
<p>TEAM LEADER</p> <p>ASST. DIV. CHIEF</p> <p>DIVISION CHIEF</p> <p>OFFICE DIRECTOR</p>	<p>① ADD VIDEO DETECTION TO SIDE STREET APPROACH SHA NO. XX355-17 (THIS NO. 2025)</p> <p>② MODIFICATION DUE TO WIDENING SHA NO. BW9994M2</p> <p>③ UPGRADE ICB TO FULL SIGNAL PAVEMENT MARKING CHANNELIZATION 7-9-93</p>

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

**MD 197 (LAUREL BOWIE ROAD) AT JERICHO PARK ROAD BOWIE, MARYLAND**

**TRAFFIC SIGNALIZATION PLAN**

SCALE 1" = 20' DATE \_\_\_\_\_ CONTRACT NO. \_\_\_\_\_

DESIGNED BY \_\_\_\_\_ COUNTY PRINCE GEORGE'S  
DRAWN BY \_\_\_\_\_ D.Y. \_\_\_\_\_ LOGMILE 16019708.21

CHECKED BY \_\_\_\_\_ T.I.M.S. NO. \_\_\_\_\_  
F.A.P. NO. \_\_\_\_\_ T.O.D. NO. \_\_\_\_\_

T.S. NO. 3311C SG-01 OF SG-02 SHEET NO. 1 OF 2