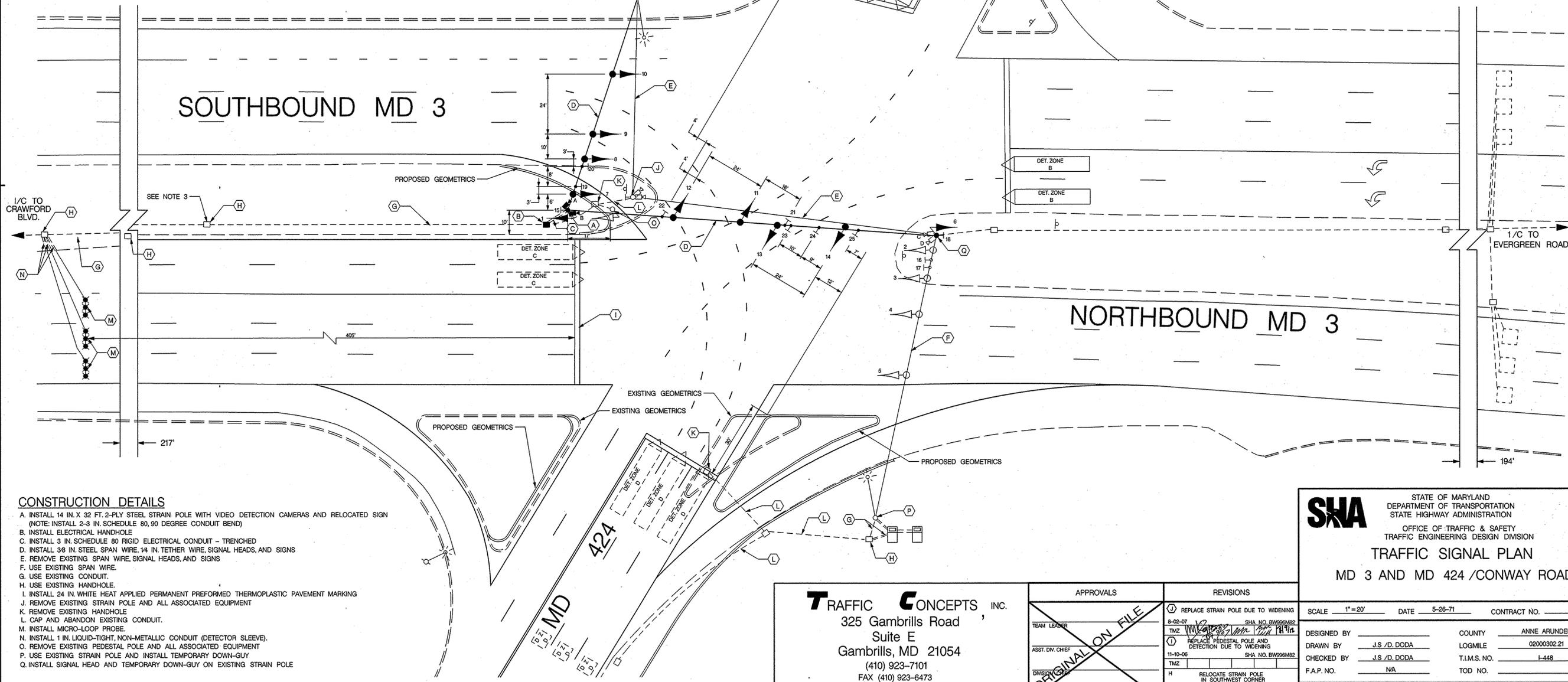
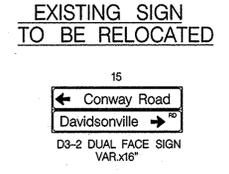
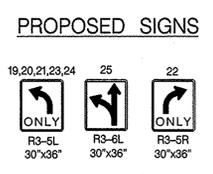


PHASING NOTES:
 1.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
 2.) PHASES ASSOCIATED BY A DASHED LINE MAY OPERATE CONCURRENTLY.

GENERAL NOTES

- ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT BETWEEN UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.
- ALL EXISTING TRAFFIC SIGNAL EQUIPMENT BEING REMOVED SHALL BECOME THE PROPERTY OF THE SIGNAL CONTRACTOR UPON COMPLETION OF THE WORK.
- DISCONNECT EXISTING INTERCONNECT CABLE AND PULL BACK TO THIS POINT. INSTALL NEW CONDUIT AND HANDHOLES AND RE-INSTALL THE INTERCONNECT CABLE.
- REMOVE ANY UNUSED CABLE.



CONSTRUCTION DETAILS

- INSTALL 14 IN. X 32 FT. 2-PLY STEEL STRAIN POLE WITH VIDEO DETECTION CAMERAS AND RELOCATED SIGN (NOTE: INSTALL 2-3 IN. SCHEDULE 80, 90 DEGREE CONDUIT BEND)
- INSTALL ELECTRICAL HANDHOLE
- INSTALL 3 IN. SCHEDULE 80 RIGID ELECTRICAL CONDUIT - TRENCHED
- INSTALL 3/8 IN. STEEL SPAN WIRE, 1/4 IN. TETHER WIRE, SIGNAL HEADS, AND SIGNS
- REMOVE EXISTING SPAN WIRE, SIGNAL HEADS, AND SIGNS
- USE EXISTING SPAN WIRE.
- USE EXISTING CONDUIT.
- USE EXISTING HANDHOLE.
- INSTALL 24 IN. WHITE HEAT APPLIED PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING
- REMOVE EXISTING STRAIN POLE AND ALL ASSOCIATED EQUIPMENT
- REMOVE EXISTING HANDHOLE
- CAP AND ABANDON EXISTING CONDUIT.
- INSTALL MICRO-LOOP PROBE
- INSTALL 1 IN. LIQUID-TIGHT, NON-METALLIC CONDUIT (DETECTOR SLEEVE).
- REMOVE EXISTING PEDESTAL POLE AND ALL ASSOCIATED EQUIPMENT
- USE EXISTING STRAIN POLE AND INSTALL TEMPORARY DOWN-GUY
- INSTALL SIGNAL HEAD AND TEMPORARY DOWN-GUY ON EXISTING STRAIN POLE

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APPROVALS	REVISIONS
TEAM LEADER ASST. DIV. CHIEF DIVISION CHIEF OFFICE DIRECTOR	① REPLACE STRAIN POLE DUE TO WIDENING 8-22-07 TMZ ② REPLACE PEDESTAL POLE AND DETECTION DUE TO WIDENING 11-10-06 TMZ ③ RELOCATE STRAIN POLE IN SOUTHWEST CORNER 7-03

SHA STATE OF MARYLAND
 DEPARTMENT OF TRANSPORTATION
 STATE HIGHWAY ADMINISTRATION
 OFFICE OF TRAFFIC & SAFETY
 TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNAL PLAN
 MD 3 AND MD 424 / CONWAY ROAD

SCALE 1"=20' DATE 5-26-71 CONTRACT NO. _____

DESIGNED BY _____ COUNTY ANNE ARUNDEL
 DRAWN BY J.S./D.DODA LOGMILE 02000302.21
 CHECKED BY J.S./D.DODA T.I.M.S. NO. I-448
 F.A.P. NO. N/A TOD NO. _____

DRAWING NO. TS-160 J SHEET NO. 1 OF 3

THIS WAS A DEVELOPER PROJECT THAT NEVER WENT TO CONSTRUCTION A NEW PLAN WAS SUBMITTED SEE REVISION "L"