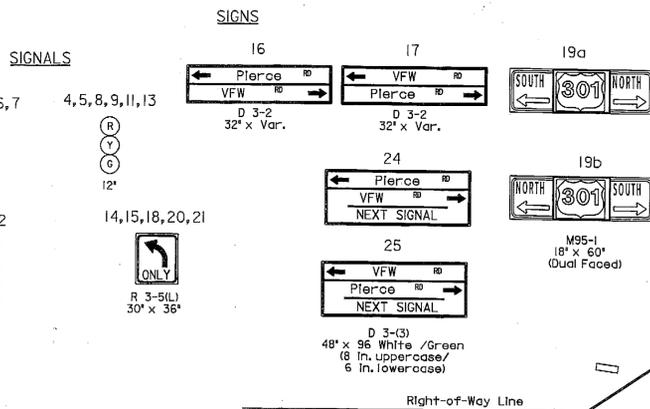


Equipment List 'B'
Equipment to be furnished and installed by the Contractor.

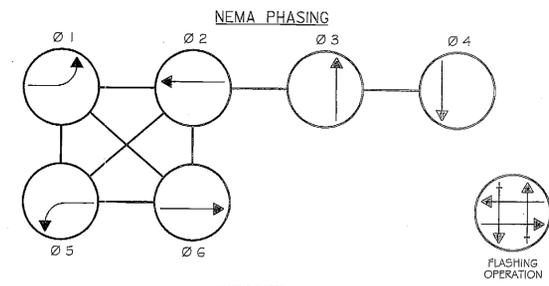
ITEM	QUANTITY	DESCRIPTION
1001	1 EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
5001	130 LF	24 INCH WHITE LEAD FREE REFLECTIVE THERMOPLASTIC PAVEMENT MARKINGS
5004	130 LF	REMOVAL OF EXISTING PERMANENT PAVEMENT LINE MARKINGS ANY WIDTH
8018	1 EA	REMOVE & DISPOSE OF EQUIPMENT (PER ASSIGNMENT)
8050	2 EA	VIDEO DETECTION CAMERA & CONTROLLER CABLES UP TO 500 LF

Equipment List 'A'
Equipment to be supplied and installed by SHIA.
Communication Panel
TS-2 Mini-Hub
TS-2 Mini-Hub Cables
Industrial 56k Modem
SDLC Cables

Equipment List 'C'
Removed and Salvaged Items
NONE



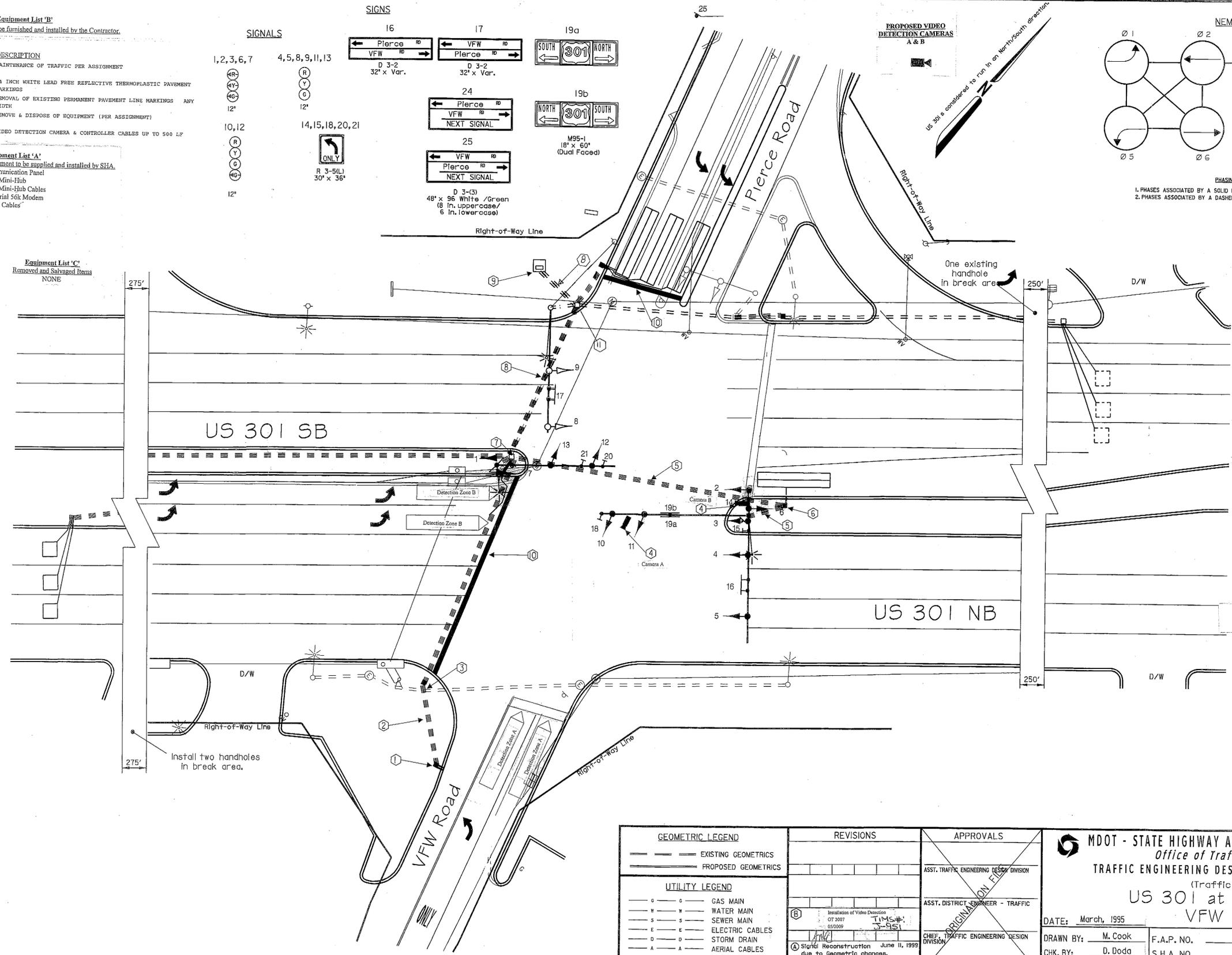
PROPOSED VIDEO DETECTION CAMERAS A & B



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

Construction Details

- Use existing handhole. Cap and abandon existing detector sleeve(s) and remove existing loop detection lead-in cable(s).
- Use existing conduit. Remove existing loop detection lead-in cable(s).
- Use existing handhole. Remove existing loop detection lead-in cable(s).
- Use existing mast arm and upright. Install proposed video detection camera and video detection lead-in cables.
- Use existing conduit. Install proposed video detection lead-in cables.
- Use existing handhole. Install proposed video detection lead-in cables.
- Use existing handhole. Cap and abandon existing detector sleeves. Remove existing loop detection lead-in cables for phases 1 & 3 and install proposed video detection lead-in cables.
- Use existing conduit. Remove existing loop detection lead-in cables and install proposed video detection lead-in cables.
- Use existing controller cabinet. Remove existing loop detection lead-in cables for phases 1 & 3 and install proposed video detection lead-in cables. TOD personnel will install and program video detection interface equipment.
- Remove stop line and re-install in accordance to SHIA Standards.
- Use existing handhole. Remove existing loop detection lead-in cables and install proposed video detection lead-in cables.



GEOMETRIC LEGEND	REVISIONS	APPROVALS	MDOT - STATE HIGHWAY ADMINISTRATION Office of Traffic & Safety TRAFFIC ENGINEERING DESIGN DIVISION (Traffic Signal Plan) US 301 at Pierce Road/ VFW Road	
<p>EXISTING GEOMETRICS</p> <p>PROPOSED GEOMETRICS</p> <p>UTILITY LEGEND</p> <p>G - GAS MAIN</p> <p>W - WATER MAIN</p> <p>S - SEWER MAIN</p> <p>E - ELECTRIC CABLES</p> <p>D - STORM DRAIN</p> <p>A - AERIAL CABLES</p> <p>T - TELEPHONE CABLES</p>	<p>Installation of Video Detection</p> <p>07/2007</p> <p>05/2009</p> <p>3-951</p> <p>Signs Reconstruction June 11, 1999 due to Geometric changes.</p> <p>S.H.A. No. 8W996MB2</p> <p>F/H</p>	<p>ASST. TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>ASST. DISTRICT ENGINEER - TRAFFIC DIVISION</p> <p>CHEF, TRAFFIC ENGINEERING DESIGN DIVISION</p> <p>DIRECTOR, OFFICE OF TRAFFIC & SAFETY</p>	<p>DATE: March, 1995</p> <p>DRAWN BY: M. Cook</p> <p>CHK. BY: D. Doda</p> <p>SCALE: 1" = 20'</p>	<p>LOG MILE # 08030125.48</p> <p>PLAN SHEET NO.: 3486B</p> <p>SHEET NO. 1 of 2</p> <p>F.A.P. NO. N/A</p> <p>S.H.A. NO.</p> <p>COUNTY: Charles</p>