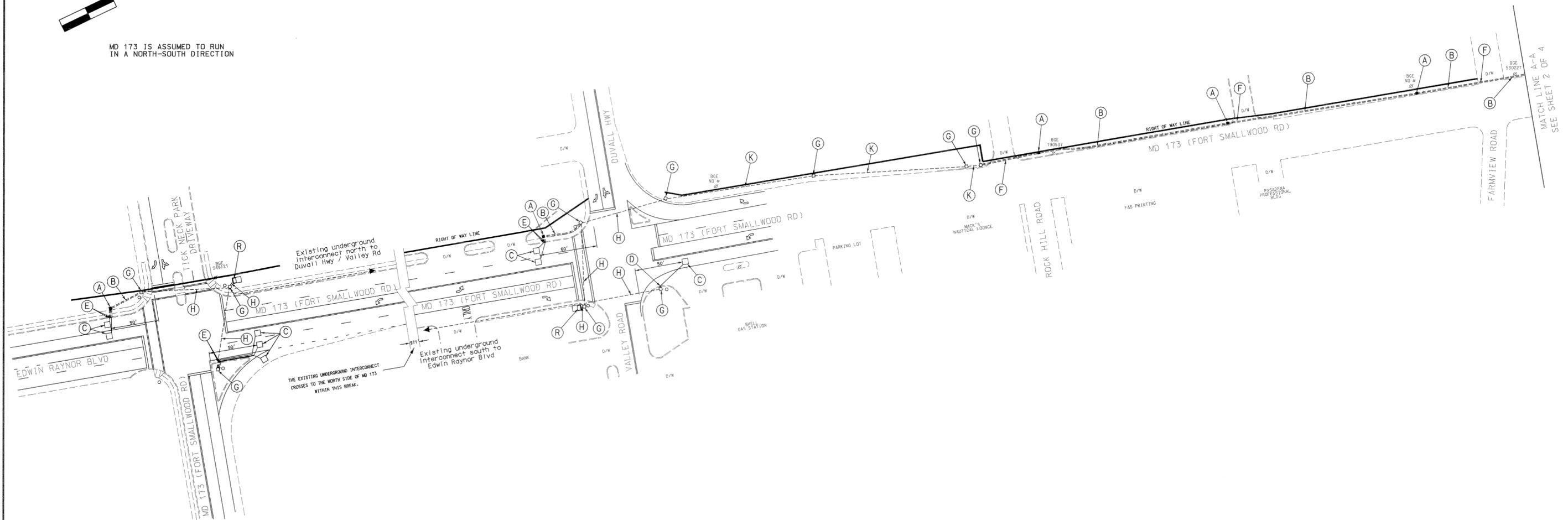


MD 173 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION



MATCH LINE A-A
SEE SHEET 2 OF 4

CONSTRUCTION DETAILS

- A. Install handhole.
- B. Install 3" PVC (Schedule 80) electrical conduit (trenched) for the installation of the sampling and/or interconnect cables.
- C. Install 6' x 6' loop detector encased in 1/4" flexible tubing for sampling.
- D. Install 1" liquid tight non-metallic flexible conduit for the detector sleeve.
- E. Install 1" galvanized steel conduit for detector sleeve.
- F. Install 3" PVC (Schedule 80) electrical conduit (bored) for the installation of the interconnect cable.
- G. Use existing handhole.
- H. Use existing 4" PVC conduit for the installation of the sampling and/or interconnect cables.
- K. Use existing 3" PVC conduit for the installation of the sampling and/or interconnect cables.
- R. Use existing base-mounted cabinet and controller for the installation of the sampling and/or interconnect cables. One 4-channel rack mounted amplifier shall be added to the cabinet for the sampling stations.



4039A.DGN TASK-27

REVISIONS	APPROVALS (SHEETS 1-4)
	<i>Michal Runk</i> 3/18/02 TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>John A. Zacherl</i> 3/18/02 ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>John A. Zacherl</i> 3/18/02 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	<i>John A. Zacherl</i> 3/18/02 DIRECTOR, TRAFFIC & SAFETY

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 173: EDWIN RAYNOR BLVD. NORTH TO
BAR HARBOR ROAD / RIVIERA DRIVE

DRAWN BY: SR BARANOWSKI	F.A.P. NO.:	TS NO.:	SHEET NO.:
CHECKED BY: RR ZACHERL	S.H.A. NO. XX1085185	3927X1	1 OF 4
SCALE: 1" = 50'	COUNTY: ANNE ARUNDEL	T.I.M.S. NO. E 640	
DATE: 03/11/02	LOG MILE: 03.80 TO 05.13		