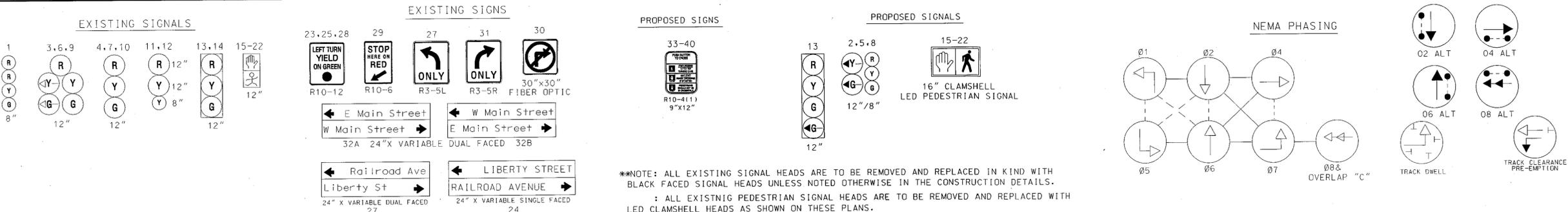


MD 32 IS CONSIDERED TO RUN IN AN EAST WEST DIRECTION.



PROJECT DESCRIPTION

THIS PROJECT INVOLVES THE INSTALLATION AUDIBLE PEDESTRIAN PUSHBUTTONS AND INDICATIONS FOR ALL APPROACHES OF THE INTERSECTION.

CONSTRUCTION DETAILS

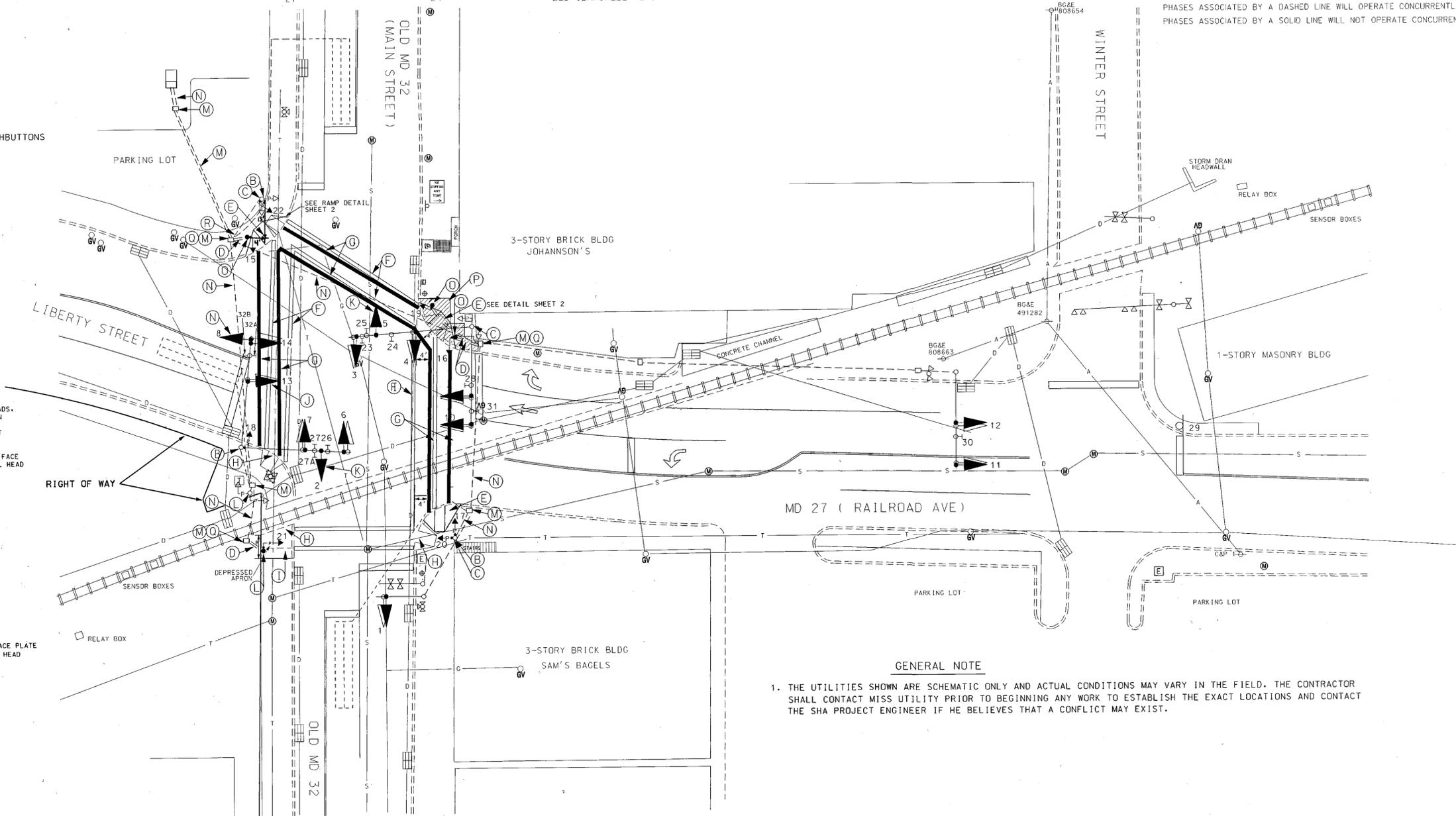
- A. INSTALL 10' BREAKAWAY PEDESTAL POLE WITH 16" CLAMSHELL PEDESTRIAN SIGNAL HEADS. NAVIGATOR APS PUSHBUTTONS WITH FACE PLATE OPTION "A". SPEAKER AND PEDESTRIAN HEAD CONTROL UNIT INSTALLED IN SIGNAL HEAD. (1 3" CONDUIT BEND IN BASE.) PROPOSED POLE AND BASE TO BE PAINTED FED #5950-20040 AS DETAILED IN CONTRACT SPECIFICATION
- B. INSTALL 16" CLAMSHHELL PEDESTRIAN SIGNAL HEAD. NAVIGATOR APS PUSHBUTTON WITH FACE PLATE "A" WITH SPEAKER AND PEDESTRIAN HEAD CONTROL UNIT INSTALLED IN SIGNAL HEAD ON EXISTING POLE AND "PUSHBUTTON TO CROSS" SIGNS.
- C. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD
- D. INSTALL 3" SCH 80 RIGID PVC CONDUIT-TRENCHED
- E. INSTALL ADA RAMP IN ACCORDANCE TO THE LATEST SHA STANDARDS SEE DETAIL SHEET TWO FOR TRUNCATED DOME TYPICAL.
- F. REMOVE EXISTING PAVEMENT MARKING
- G. INSTALL 12" PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR CROSSWALK
- H. INSTALL TRUNCATED DOMES IN EXISTING ADA RAMP
- I. REMOVE EXISTING SIDEWALK AND REINSTALL WITH 12:1 SLOPE
- J. REMOVE EXISTING 3-SECTION SIGNAL HEAD AND INSTALL NEW 12" 4-SECTION BLACK FACED SIGNAL HEAD
- K. INSTALL NEW 12"/8" BLACK FACED TRAFFIC SIGNAL HEAD
- L. RELOCATE EXISTING PEDESTAL POLE AND BASE
- M. USE EXISTING HANDHOLE
- N. USE EXISTING CONDUIT
- O. INSTALL 14" PEDESTAL POLE ON BREAKWAY BASE. NAVIGATOR APS PUSHBUTTON WITH FACE PLATE OPTION "A" WITH SPEAKER AND PEDESTRIAN HEAD CONTROL UNIT INSTALLED IN SIGNAL HEAD WITH R10-4(1) SIGN
- P. INSTALL 4" CONCRETE SIDEWALK IN HATCHED AREA (AS NEEDED)
- Q. INSTALL GROUND ROD IN EXISTING HANDHOLE

RIGHT OF WAY NOTE

* THE RIGHT OF WAY THROUGH THIS AREA SHALL BE CONSIDERED TO RUN ALONG THE BACK OF THE SIDEWALK EXCEPT WHERE OTHERWISE NOTED.

UTILITY LEGEND

- G — G — GAS MAIN
- W — W — WATER MAIN
- S — S — SEWER MAIN
- E — E — ELECTRIC CABLES
- A — A — AERIAL CABLES
- T — T — TELEPHONE CABLES



GENERAL NOTE

- 1. THE UTILITIES SHOWN ARE SCHEMATIC ONLY AND ACTUAL CONDITIONS MAY VARY IN THE FIELD. THE CONTRACTOR SHALL CONTACT MISS UTILITY PRIOR TO BEGINNING ANY WORK TO ESTABLISH THE EXACT LOCATIONS AND CONTACT THE SHA PROJECT ENGINEER IF HE BELIEVES THAT A CONFLICT MAY EXIST.

REVISIONS		APPROVALS	
D UPGRADE SIGNALS AND PRE-EMPTION	CL 796-801	6/10/1997	
AP/SR			
E INSTALL ACCESSIBLE PEDESTRIAN SIGNALS ON ALL LEGS	TIMS#385	1/15/03	
CJS	10/10	1/15/03	
		ORIGINALS ON FILE	
		TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION	
		ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION	
		CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
		DIRECTOR, TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
MD 27 (Railroad Ave) @ MD 32 (Main Street)
Westminster, Maryland
SIGNAL PLAN

DRAWN BY:	F.A.P. NO. STP-237-1(10)E	TS NO. 1112E	SHEET NO. 1 OF 2
CHECKED BY:	S.H.A. NO. 0719752	T.I.M.S. NO. N/A	
SCALE: 1:20	COUNTY: CARROLL		
DATE:	LOG MILE: 06002718.47		