F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		42	55

PROPOSED 8"/12" SIGNALS: 1, 4

PROPOSED 12" SIGNALS: 2, 5

PROPOSED 12" SIGNALS: 3, 6, 7, 8, 9, 10

PROPOSED 12" SIGNALS: 11, 12

PROPOSED SIGNS

13, 15: LEFT TURN YIELD ON GREEN — 36" x 42" R10-12

17: ONLY — 30" x 36" R3-5L

16, 16A: ← Forge Rd. | Forge Rd. → — 16" X VARIABLE DUAL FACED D3-2

14, 14A: Forge Rd. → | ← Forge Rd. — 16" X VARIABLE DUAL FACED D3-2

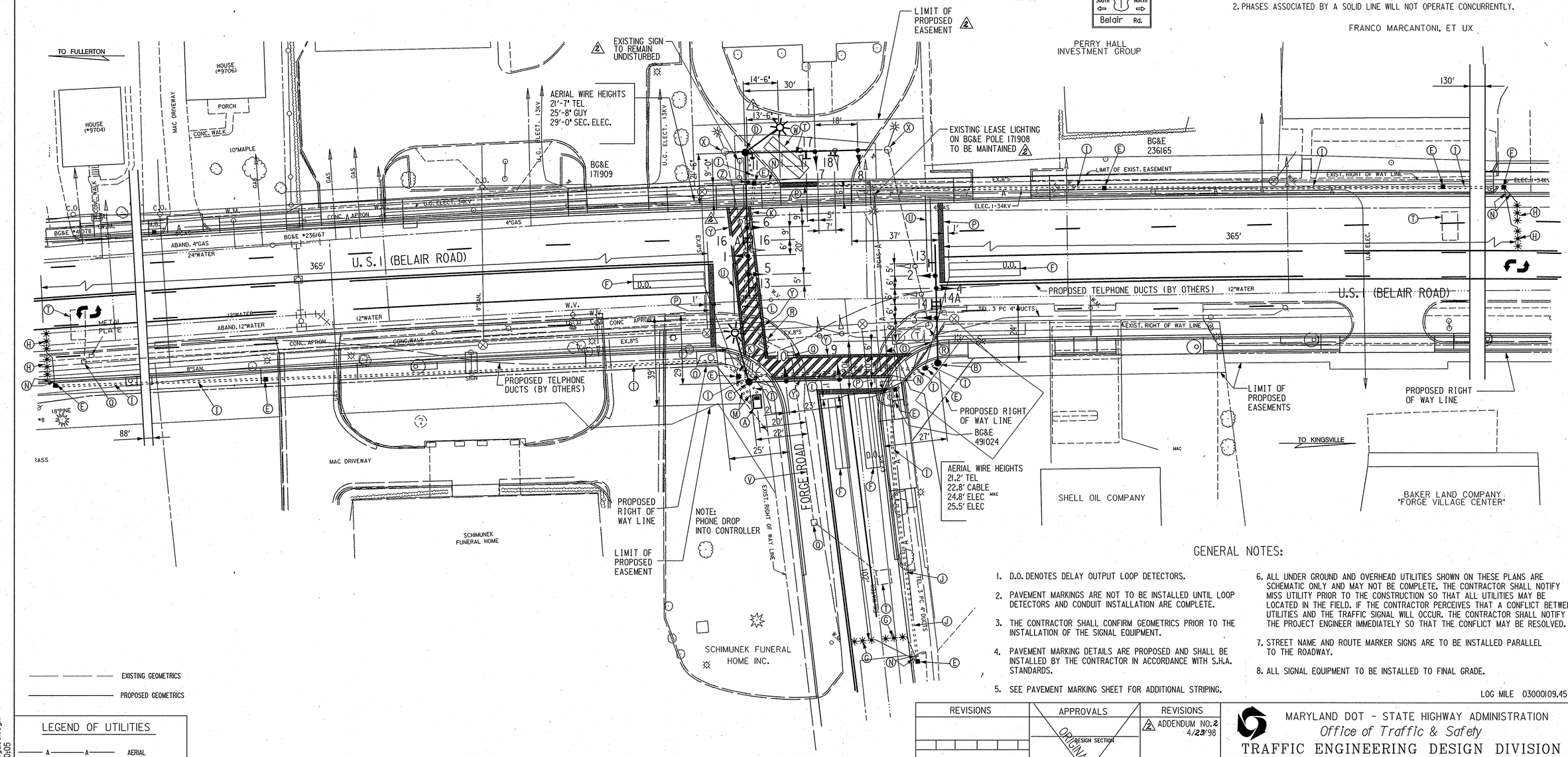
18: SOUTH NORTH Belair Rd.

Ø1 Ø2 Ø4 Ø4 ALT. Ø5 Ø6 Ø8

FLASHING OPERATION

PHASING NOTES:

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



EXISTING GEOMETRICS

PROPOSED GEOMETRICS

GENERAL NOTES:

1. D.O. DENOTES DELAY OUTPUT LOOP DETECTORS.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETE.
3. THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO THE INSTALLATION OF THE SIGNAL EQUIPMENT.
4. PAVEMENT MARKING DETAILS ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH S.H.A. STANDARDS.
5. SEE PAVEMENT MARKING SHEET FOR ADDITIONAL STRIPING.
6. ALL UNDER GROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL NOTIFY 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.
7. STREET NAME AND ROUTE MARKER SIGNS ARE TO BE INSTALLED PARALLEL TO THE ROADWAY.
8. ALL SIGNAL EQUIPMENT TO BE INSTALLED TO FINAL GRADE.

LOG MILE 03000109.45

LEGEND OF UTILITIES

A — A	AERIAL
G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
T — T	TELEPHONE CABLES
C — C	CABLE TELEVISION

FILE: m:\belair_2\slgus01.dgn
DATE: 9-Apr-98 20:05

JOHNSON, MIRMIRAN & THOMPSON
Engineering A Brighter Future

REVISIONS	APPROVALS	REVISIONS
1/98 REDESIGN SIGNALS DUE TO GEOMETRIC IMPROVEMENTS BA/925171	ORIGINAL SIGN FILE — DESIGN SECTION	ADDENDUM NO. 2 4/23/98
C.G.M.	ASST. DISTRICT ENGINEER, TRAFFIC	
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
	DIRECTOR, TRAFFIC & SAFETY	

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

U.S. I AT FORGE ROAD

DRAWN BY: H. KILIAN	F.A.P. NO. SEE TITLE SHEET	TS NO.	SHEET NO.
CHK. BY: H. KILIAN	S.H.A. NO. BI15501476	TS-1514A	42 OF 55
SCALE: 1"=20'	COUNTY BALTIMORE		
DATE: 5/18/77			