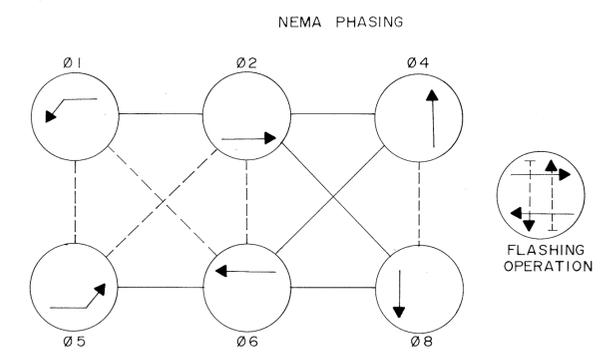
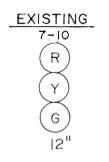
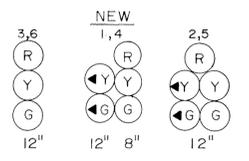


F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD.	N/A	2	9

SIGNS

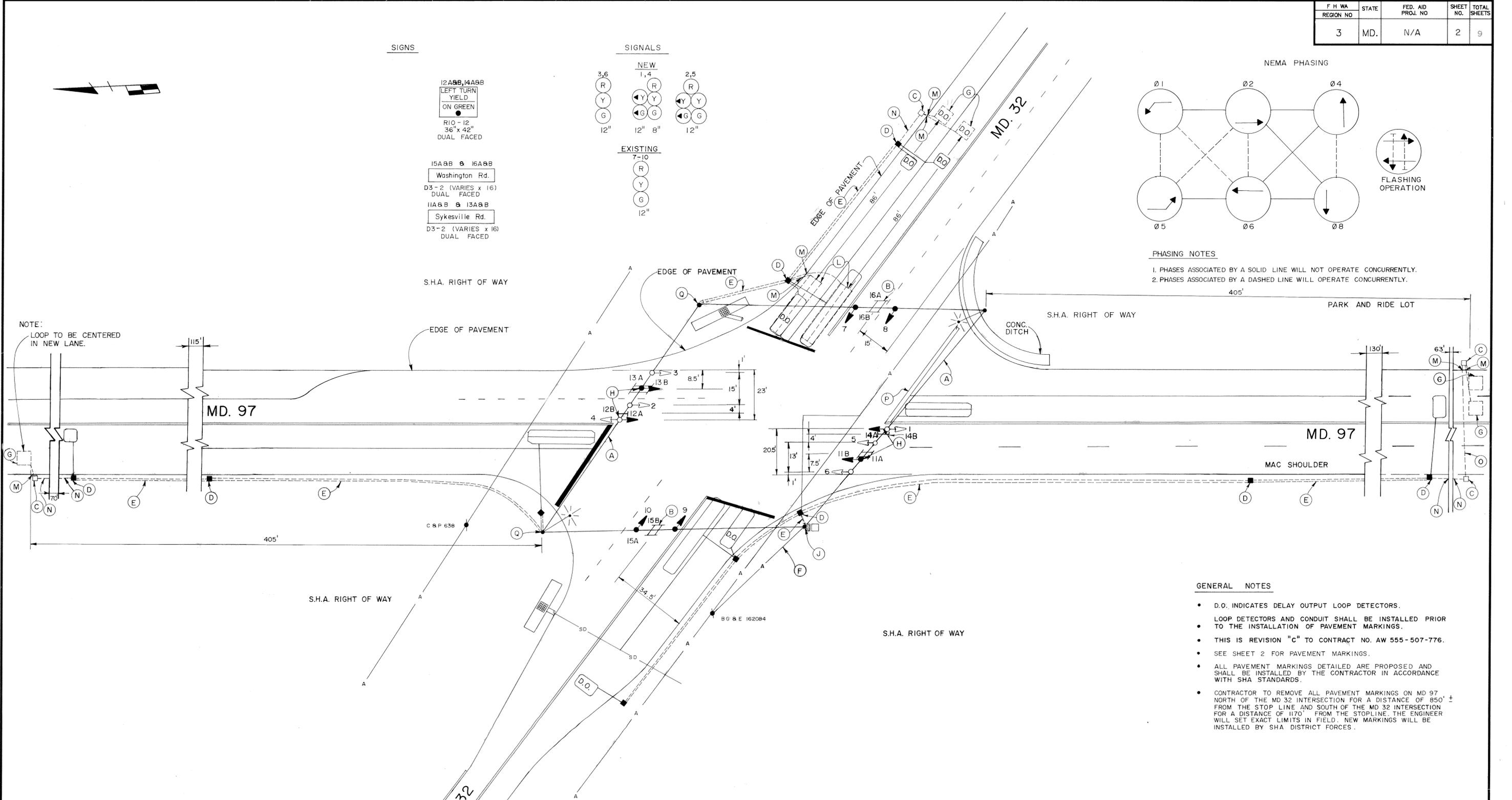


SIGNALS



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

NOTE:
 LOOP TO BE CENTERED IN NEW LANE.



GENERAL NOTES

- D.O. INDICATES DELAY OUTPUT LOOP DETECTORS.
- LOOP DETECTORS AND CONDUIT SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF PAVEMENT MARKINGS.
- THIS IS REVISION "C" TO CONTRACT NO. AW 555-507-776.
- SEE SHEET 2 FOR PAVEMENT MARKINGS.
- ALL PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
- CONTRACTOR TO REMOVE ALL PAVEMENT MARKINGS ON MD 97 NORTH OF THE MD 32 INTERSECTION FOR A DISTANCE OF 850' ± FROM THE STOP LINE AND SOUTH OF THE MD 32 INTERSECTION FOR A DISTANCE OF 1170' FROM THE STOPLINE. THE ENGINEER WILL SET EXACT LIMITS IN FIELD. NEW MARKINGS WILL BE INSTALLED BY SHA DISTRICT FORCES.

UTILITY LEGEND

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

REVISION C
BUCHART-HORN INC.
 CONSULTING ENGINEERS
 THE QUADRANGLE
 244 WEST BLOCK
 VILLAGE OF CROSS KEYS
 BALTIMORE, MARYLAND 21210
 64896-17

REVISIONS		APPROVALS	
C. SEPT 1990 ADDED E/P PHASE & SIGNALS TO MD 97 APPROACHES, MOVED AND RECUT LOOPS & WIDENED EXIST. MD 97 NORTH OF MD 32. SHEET NO. 1416C-1, 1416C-2, 1416C-3, 1416C-4, 1416C-5, 1416C-6, 1416C-7, 1416C-8, 1416C-9, 1416C-10, 1416C-11, 1416C-12, 1416C-13, 1416C-14, 1416C-15, 1416C-16, 1416C-17, 1416C-18, 1416C-19, 1416C-20, 1416C-21, 1416C-22, 1416C-23, 1416C-24, 1416C-25, 1416C-26, 1416C-27, 1416C-28, 1416C-29, 1416C-30, 1416C-31, 1416C-32, 1416C-33, 1416C-34, 1416C-35, 1416C-36, 1416C-37, 1416C-38, 1416C-39, 1416C-40, 1416C-41, 1416C-42, 1416C-43, 1416C-44, 1416C-45, 1416C-46, 1416C-47, 1416C-48, 1416C-49, 1416C-50, 1416C-51, 1416C-52, 1416C-53, 1416C-54, 1416C-55, 1416C-56, 1416C-57, 1416C-58, 1416C-59, 1416C-60, 1416C-61, 1416C-62, 1416C-63, 1416C-64, 1416C-65, 1416C-66, 1416C-67, 1416C-68, 1416C-69, 1416C-70, 1416C-71, 1416C-72, 1416C-73, 1416C-74, 1416C-75, 1416C-76, 1416C-77, 1416C-78, 1416C-79, 1416C-80, 1416C-81, 1416C-82, 1416C-83, 1416C-84, 1416C-85, 1416C-86, 1416C-87, 1416C-88, 1416C-89, 1416C-90, 1416C-91, 1416C-92, 1416C-93, 1416C-94, 1416C-95, 1416C-96, 1416C-97, 1416C-98, 1416C-99, 1416C-100.		ORIGINAL ON FILE	
B. JUNE 19, 1985 ADDED PRESENCE DETECTOR ON MD 97 S.H.A. NO. 855-25002		CHIEF, SIGNAL DESIGN SECTION	
A. FEBRUARY 9, 1981 ASBUILT CL 667-451-785		ASST. DISTRICT ENGINEER, TRAFFIC	
H. J. K.		CHIEF, TRAFFIC ENGINEERING DIVISION	
		DEPUTY CHIEF ENGINEER, TRAFFIC	

MDOT - STATE HIGHWAY ADMINISTRATION
 Office of Traffic
 TRAFFIC ENGINEERING DIVISION

DRAWN BY: J.G.H. KILIAN	MD. 97 & MD. 32
DES. BY: HOWARD J. KILIAN JR.	(SOUTH OF WESTMINSTER)
CHK. BY:	COUNTY: CARROLL
DATE: JUNE 5, 1976	SIGNAL NO.
SCALE: 1" = 20'	F.A.P. NO.
	S.H.A. NO. AW 555-507-776
	TS/STD. NO. TS-1416C
	SHEET NO. 2 OF 9

Log # 06003213.95

Folder #20