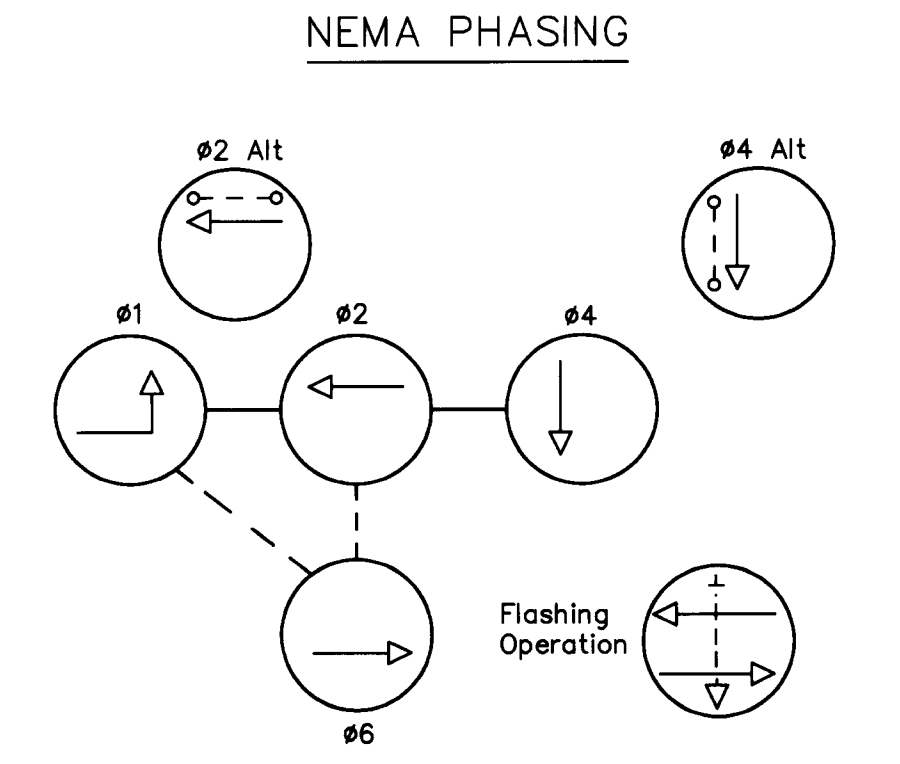
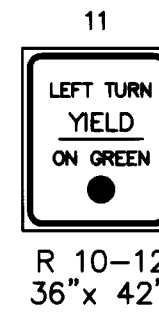
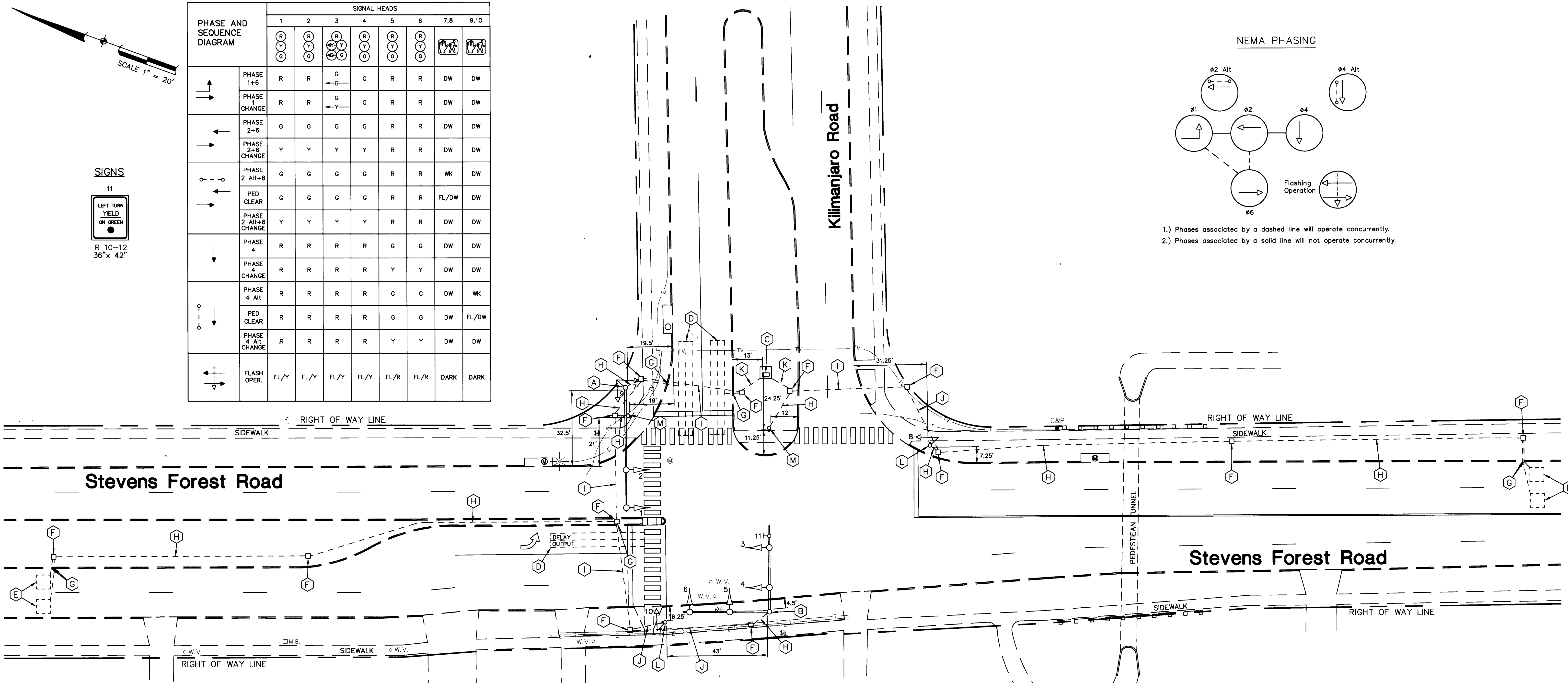


PHASE AND SEQUENCE DIAGRAM	SIGNAL HEADS									
	1	2	3	4	5	6	7,8	9,10		
→	R	R	G	G	R	R	DW	DW		
←	R	R	G	G	R	R	DW	DW		
↔	G	G	G	G	R	R	WK	DW		
↔	G	G	G	G	R	R	FL/DW	DW		
↓	R	R	R	R	G	G	DW	DW		
↓	R	R	R	R	Y	Y	DW	DW		
↔	R	R	R	R	G	G	DW	WK		
↔	R	R	R	R	G	G	DW	FL/DW		
↔	R	R	R	R	Y	Y	DW	DW		
↔	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R	DARK	DARK		

**SIGNS**



- 1.) Phases associated by a dashed line will operate concurrently.
- 2.) Phases associated by a solid line will not operate concurrently.



**Stevens Forest Road**

**Stevens Forest Road**

**Kilimanjaro Road**

**CONSTRUCTION NOTES**

- 21' STEEL MAST ARM POLE WITH 52' MAST ARM, SIGNAL HEADS, AND PEDESTRIAN SIGNAL HEADS (NOTE: ONE-2" ELBOW).
- 21' STEEL TWIN MAST ARM POLE WITH TWO 36' MAST ARMS, SIGNAL HEADS, AND SIGN. (NOTE: ONE-2" ELBOW).
- BASE MOUNTED CABINET AND CONTROLLER (NOTE: TWO-3" AND ONE-1" ELBOWS).
- 6' x 40' QUADRUPOLE TYPE LOOP DETECTOR (2-4-2 TURNS).
- 6' x 6' LOOP DETECTOR (3 TURNS).
- HANDBOX.
- 1" GALV. STEEL CONDUIT FOR DETECTOR SLEEVE.
- 2" P.V.C. CONDUIT.
- 3" GALV. STEEL CONDUIT.
- 3" GALV. STEEL CONDUIT.
- 3" P.V.C. CONDUIT.
- 8' PEDESTAL POLE WITH PEDESTRIAN SIGNAL, PUSHBUTTON, AND SIGN (NOTE: ONE-2" ELBOW).
- 4' PEDESTAL POLE WITH PEDESTRIAN PUSHBUTTON, AND SIGN. (NOTE: ONE-2" ELBOW).

PROPOSED	EXISTING

UTILITY LEGEND	
	GAS MAIN
	WATER MAIN
	SEWER MAIN
	STORM DRAIN
	CABLE TELEVISION
	ELECTRIC CABLES
	TELEPHONE CABLES
	AERIAL CABLES

**DEPARTMENT OF PUBLIC WORKS**  
HOWARD COUNTY, MARYLAND

**A/E GROUP, INC.**  
CONSULTING ENGINEERS-PLANNERS  
11409 CROWN HILL DRIVE  
OWINGS MILLS, MD. 21117  
(410) 363-1908

Original on File

DES: TMZ	CEW	1	Add #2 ped button in median of Kilimanjaro Road.	08/93
DRN: (BM/CADD)	JJD	2	Asbuilt and redrawn in CADD format.	06/94
CHK: EGS				
DATE: 09/19/89	BY	NO.	REVISION	DATE

**T - 7064 CC**

TRAFFIC SIGNAL PLAN  
**STEVENS FOREST ROAD**  
**at KILIMANJARO ROAD**

SCALE AS SHOWN  
SHEET 1 OF 1

STEV KILI

**AS-BUILT 6/94**