SCALE 1"=20'

OWEN BROWN ROAD

MARTIN ROAD

EXISTING EDGE OF ROAD

PROPOSED GEOMETRICS

EXISTING EDGE OF ROAD

RIGHT-OF-WAY LINE

PROP. GEOMETRICS

EX. FENCE

RIGHT-OF-WAY LINE

PROP. GEOMETRICS

RIGHT-OF-WAY LINE

FLASH ONLY

SIGNAL HEADS

1-4	5-8
R	Y

CONSTRUCTION DETAILS

A. Install steel pole and 60' mast arm.

B. Install pole mounted flasher cabinet with all necessary equipment.

C. Proposed overhead electrical feed.

LEGEND

PROPOSED		EXISTING
——o	MAST ARM	——
o	STEEL POLE	●
	TRAFFIC SIGNAL HEAD	
	PEDESTRIAN SIGNAL HEAD	
⊢	SIGN	⊢
	STREET LIGHT	
□	HANDBOX	■
----	CONDUIT	====
	LOOP DETECTOR	
	CONTROLLER	
	CONTROLLER WITH PAD	
	WOOD POLE	
	FIRE HYDRANT	
Ⓜ	MANHOLE	Ⓜ
GW.V.	WATER VALVE	GW.V.
GG.V.	GAS VALVE	GG.V.

UNDERGROUND UTILITIES

ELECTRIC	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

DEPARTMENT OF PUBLIC WORKS
HOWARD COUNTY, MARYLAND

DEPARTMENT OF PUBLIC WORKS — DATE 7/20/93

CHIEF, BUREAU OF ENGINEERING — DATE 7/20/93

CHIEF, TRAFFIC ENGINEERING DIVISION — DATE 7/20/93

A/E GROUP, INC.
CONSULTING ENGINEERS PLANNERS
11408 CRONHILL DRIVE
OWINGS MILLS, MD. 21117
301-363-1908

STATE OF MARYLAND — JAMES N. VAN — 4295 — REGISTERED PROFESSIONAL ENGINEER

DES: TMZ
DRN: JNV (CADD)
CHK: TJH
DATE: 8/9/91

BY	NO.	REVISION	DATE
C E W	1	REVISE SIGNAL PLAN TO FLASHING BEACON	7/21/93

T-7064 BB

600' SCALE MAP NO. _____ DATE: _____

FLASHING BEACON
OWEN BROWN ROAD @ MARTIN ROAD

SCALE AS SHOWN

SHEET 1 OF 1

OWENSIG 08/29/91 04:38

746

MARTOWEN