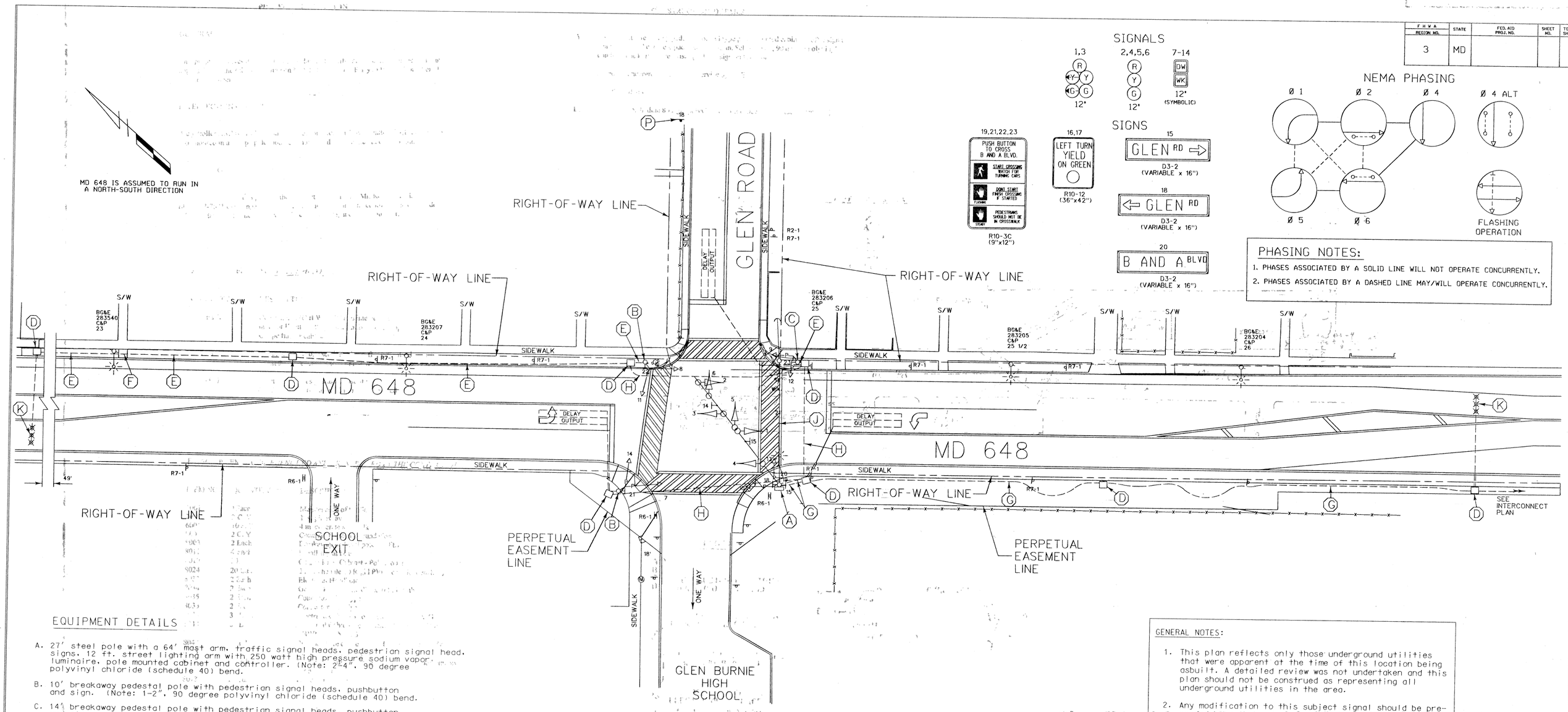
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD			



PHASING NOTES:

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

EQUIPMENT DETAILS

A. 27' steel pole with a 64' mast arm, traffic signal heads, pedestrian signal head, signs, 12 ft. street lighting arm with 250 watt high pressure sodium vapor luminaire, pole mounted cabinet and controller. (Note: 2-4", 90 degree polyvinyl chloride (schedule 40) bend.

B. 10' breakaway pedestal pole with pedestrian signal heads, pushbutton and sign. (Note: 1-2", 90 degree polyvinyl chloride (schedule 40) bend.

C. 14' breakaway pedestal pole with pedestrian signal heads, pushbutton and sign. (Note: 1-2", 90 degree polyvinyl chloride (schedule 40) bend.

D. Handhole.

E. 2" polyvinyl chloride conduit (schedule 40).

F. 2" polyvinyl chloride conduit (schedule 80).

G. 4" polyvinyl chloride conduit (schedule 40).

H. 4" polyvinyl chloride conduit (schedule 80).

J. Overhead power service by BG&E.

K. PROBES.

GENERAL NOTES:

1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and this plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceeded by a thorough identification of all existing utilities.

LOG MILE 02064802.67

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

STATE OF MARYLAND — DAVID ALLEN KING — NO. 14004 — REGISTERED PROFESSIONAL ENGINEER

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REVISIONS	APPROVALS	REVISIONS
	CHIEF, SIGNAL DESIGN SECTION	
	ASST. DISTRICT ENGINEER, TRAFFIC	
A 4/9/96 AW-793-499-585 AS BUILT T.M.S.	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

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

TRAFFIC SIGNALIZATION PLAN
MD 648 AND GLEN ROAD

DATE:	5-17-95	DRAWN BY:	T. ZAYDEL	F.A.P. NO.	STPG-000S(302)E	PLAN SHEET NO.:	SHEET NO.
SCALE:	1"=20'	DESIGNED BY:	T. ZAYDEL	S.H.A. NO.	AW-793-499-585	TS-3499 A	____ OF ____
		CHECKED BY:	T. HANNAN	COUNTY	ANNE ARUNDEL		