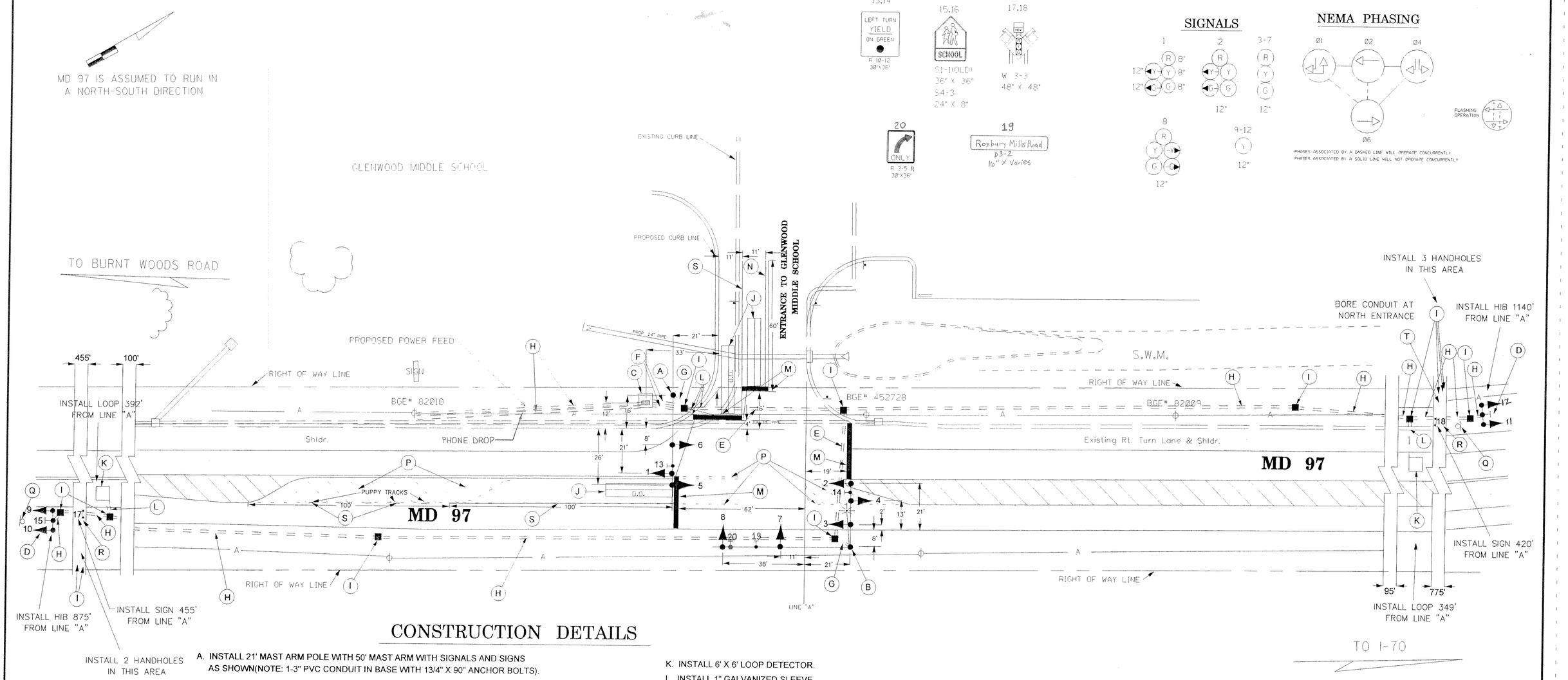

CONSTRUCTION DETAILS

A. INSTALL 21' MAST ARM POLE WITH 50' MAST ARM WITH SIGNALS AND SIGNS AS SHOWN(NOTE: 1-3" PVC CONDUIT IN BASE WITH 13/4" X 90" ANCHOR BOLTS).

B. INSTALL 27' MAST ARM POLE WITH TWIN 50' AND 60' MAST ARMS AND SIGNALS, LUMINAIRE AND SIGNS AS SHOWN(NOTE: 1-3" PVC CONDUIT IN BASE WITH 2" X 90" ANCHOR BOLTS).

C. INSTALL SIZE 6 BASE MOUNTED CABINET WITH INTERSECTION MONITOR.

D. INSTALL 14' PEDESTAL POLE WITH SIGNALS AND SIGN AS SHOWN (NOTE: 2" PVC CONDUIT IN BASE WITH 1" X 40" ANCHOR BOLTS).

E. INSTALL 4" SCHEDULE 80 PVC CONDUIT - BORED.

F. INSTALL 4" SCHEDULE 80 PVC CONDUIT - TRENCHED.

G. INSTALL 3" SCHEDULE 80 PVC CONDUIT - TRENCHED

H. INSTALL 2" SCHEDULE 80 PVC CONDUIT - TRENCHED.

I. INSTALL HANDHOLE.

J. INSTALL 6' X 30' QUADRAPOLE LOOP DETECTOR.

K. INSTALL 6' X 6' LOOP DETECTOR.

L. INSTALL 1" GALVANIZED SLEEVE.

M. INSTALL 24" WHITE STOP LINE.

N. INSTALL 5" DOUBLE YELLOW PAVEMENT MARKING LINE AS SHOWN.

P. REMOVE PAVEMENT MARKING LINES TO NEW LOCATION.

Q. REMOVE EXISTING S1-1 SIGN.

R. INSTALL W3-3 GROUND MOUNTED SIGNS.

S. INSTALL 5" WHITE PAVEMENT MARKING LINE AS SHOWN.

T. INSTALL 2" SCHEDULE 80 PVC CONDUIT - BORED.

NOTES

1. ALL PAVEMENT MARKINGS SHOWN ARE PROPOSED AND UNLESS OTHERWISE NOTED, ARE TO BE INSTALLED BY OTHERS IN ACCORDANCE WITH S.H.A. STANDARDS
2. "D.O." INDICATES A DELAY-OUTPUT LOOP DETECTOR

UTILITY LEGEND

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

LOG MILE: 13009704.75

REVISIONS

APPROVALS

5/14/98
ASST. DIVISION CHIEF, TEDD

ASST. DISTRICT ENGINEER, TRAFFIC

5/13/98
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

5/14/98
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

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

MD 97 AND ENTRANCE TO GLENWOOD MIDDLE/ BUSHY PARK ELEMENTARY SCHOOLS

REVISED / /

DRAWN BY: C. JEDNORSKI	F.A.P. NO.	AC-STPC-000S(591)E	PLAN SHEET NO.:	SHEET NO.
CHECK BY:	S.H.A. NO.	AW280A55/B55	3794	1 OF 2
SCALE: 1" = 20'	COUNTY	HOWARD		