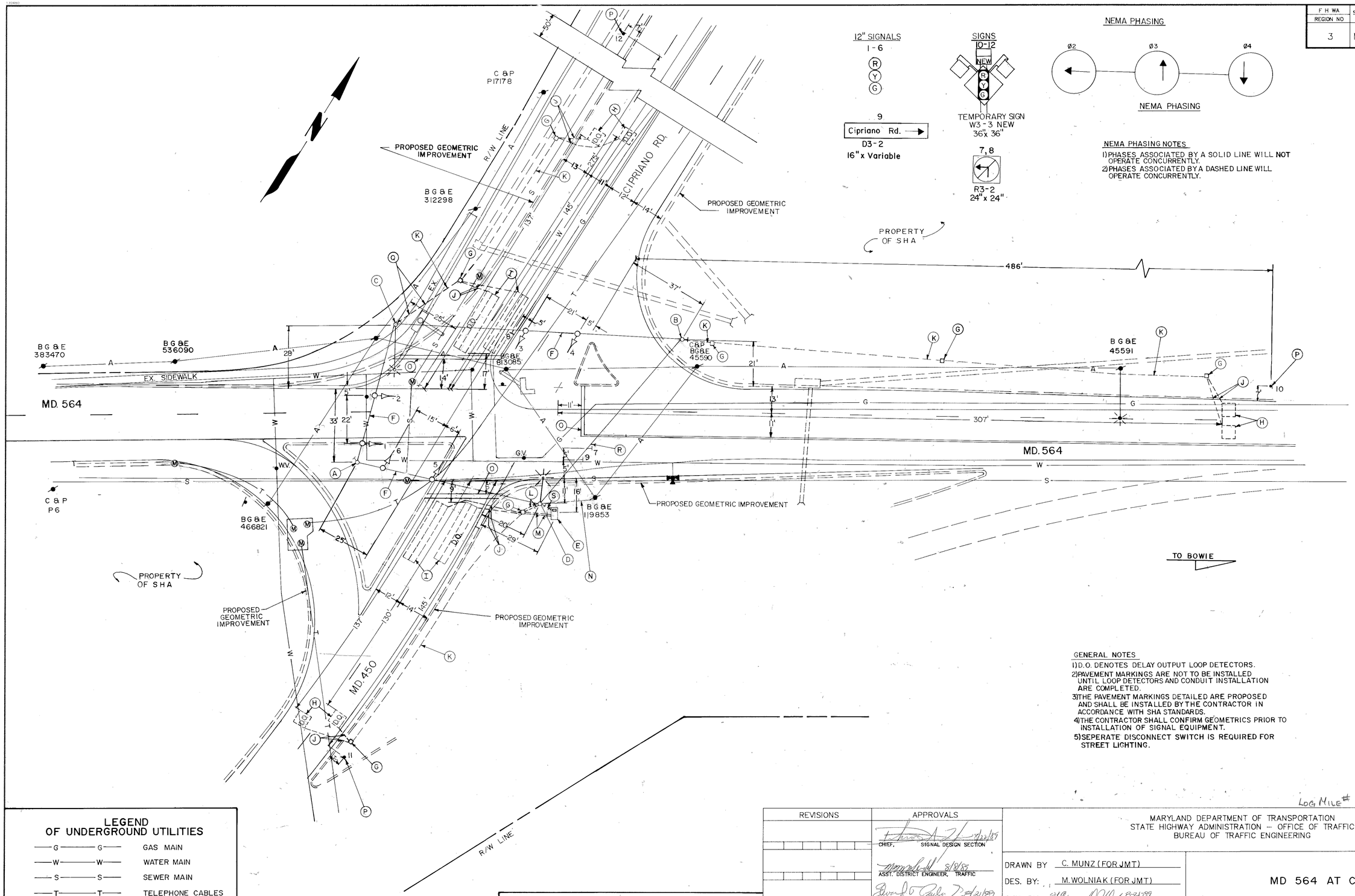
F.H.WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.		90	



12" SIGNALS
1 - 6

9
Cipriano Rd.
D3-2
16" x Variable

SIGNS
10-12
NEW
TEMPORARY SIGN
W3-3 NEW
36" x 36"

7, 8
R3-2
24" x 24"

NEMA PHASING

NEMA PHASING

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

FLASHING OPERATION

GENERAL NOTES
1) D.O. DENOTES DELAY OUTPUT LOOP DETECTORS.
2) PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATION ARE COMPLETED.
3) THE PAVEMENT MARKINGS DETAILED ARE PROPOSED AND SHALL BE INSTALLED BY THE CONTRACTOR IN ACCORDANCE WITH SHA STANDARDS.
4) THE CONTRACTOR SHALL CONFIRM GEOMETRICS PRIOR TO INSTALLATION OF SIGNAL EQUIPMENT.
5) SEPERATE DISCONNECT SWITCH IS REQUIRED FOR STREET LIGHTING.

LEGEND OF UNDERGROUND UTILITIES

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

JOHNSON, MIRMIRAN & THOMPSON, P.A.
810 GLENEAGLES COURT
BALTIMORE MARYLAND

REVISIONS

APPROVALS
CHIEF, SIGNAL DESIGN SECTION 8/21/89
ASST. DISTRICT ENGINEER, TRAFFIC 8/21/89
CHIEF, BUREAU OF TRAFFIC ENGINEERING 8/21/89
DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC 8/25/89

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
BUREAU OF TRAFFIC ENGINEERING

DRAWN BY C. MUNZ (FOR JMT)
DES. BY: M. WOLNIAK (FOR JMT)
CHK. BY: 8-21-89

MD 564 AT CIPRIANO ROAD
COUNTY: PRINCE GEORGE'S

DATE: 5/26/89
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. P185-501-371
TS/FILE NO. TS-2550
SHEET NO. 90 OF

Log Mile # 16056400.27

16056400.27