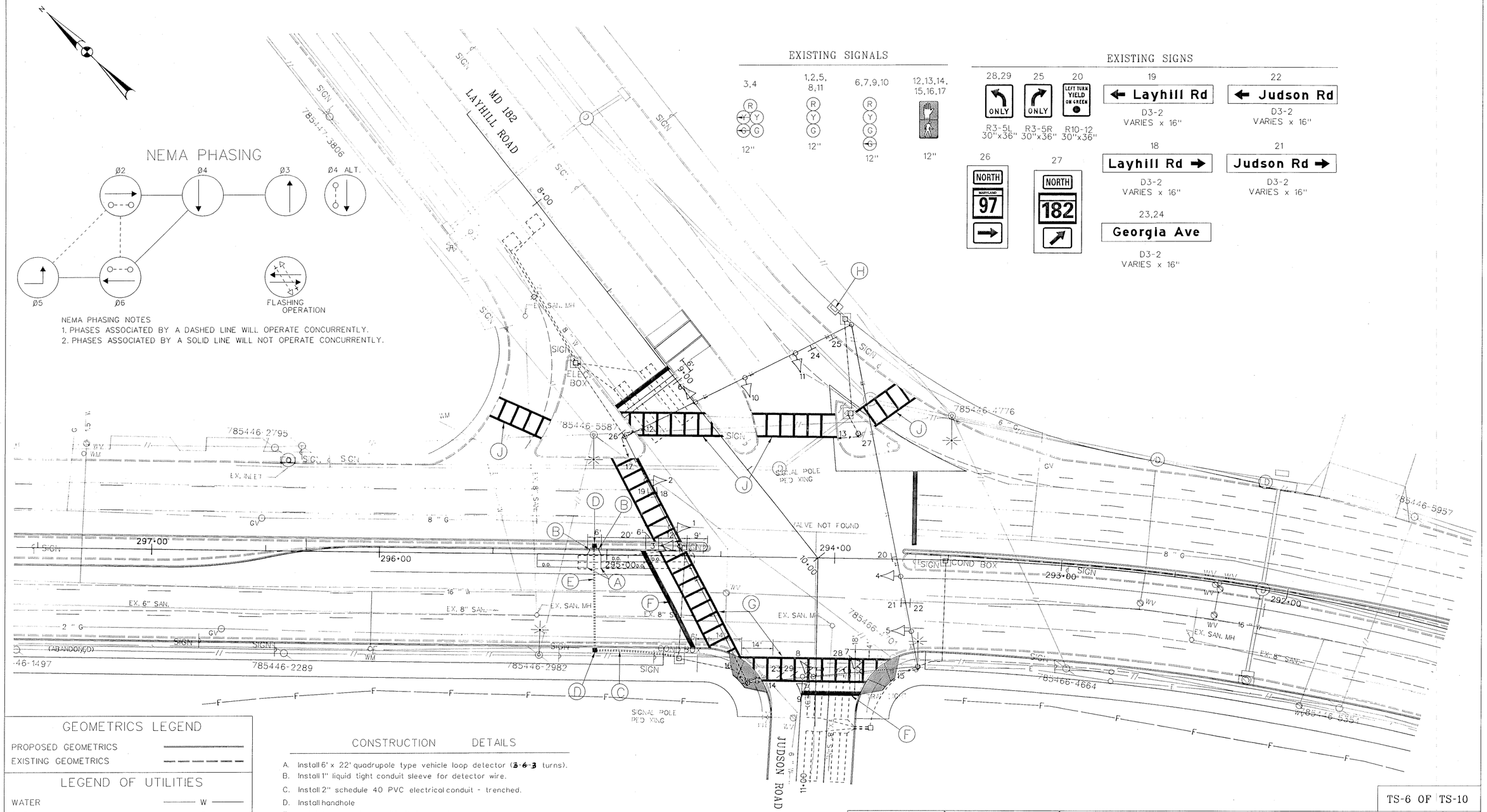

GEOMETRICS LEGEND

PROPOSED GEOMETRICS	———
EXISTING GEOMETRICS	- - - - -

LEGEND OF UTILITIES

WATER	W
GAS	G
UNDERGROUND TELEPHONE	T
SANITARY SEWER	S
UNDERGROUND ELECTRIC	E
AERIAL	A
STORM DRAIN	SD
SEWAGE FORCE MAIN	FM
CABLE TV	TV

CONSTRUCTION DETAILS

A. Install 6' x 22' quadrupole type vehicle loop detector (~~3-6-3~~ turns).
B. Install 1" liquid tight conduit sleeve for detector wire.
C. Install 2" schedule 40 PVC electrical conduit - trenched.
D. Install handhole
E. Install 4 inch schedule 80 PVC electrical conduit - slotted.
F. Install 24" stop line.
G. Install 12" crosswalk 10' wide.
H. Existing controller to remain.
J. Restripe existing crosswalk.

KCI TECHNOLOGIES

KCI TECHNOLOGIES INC.
ENGINEERS AND PLANNERS
10 NORTH PARK DRIVE
HUNT VALLEY, MARYLAND
21030-1888
(410) 316-7800

REVISIONS	
C	GEOMETRIC MODIFICATIONS TO S/B MD 97 — SHA CONT. NO. AW735176 — 3/97
B	REVISE AC. PEDESTRIAN SIGNAL AND INSTALL CROSSWALKS — 8/92
A	6-4-88 INTER. W/ GLENALLAN RD. S/E CORNER STRAM POLE AND CONTROLLER, CHANGE S/B MD 97 TO EXCL. / PERM.

APPROVALS

ORIGINAL ON FILE

PROJECT MANAGER, SIGNAL DESIGN SECTION
ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY

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

LOG MILE: 15018200.00

DRAWN BY: W. RICHARDSON
DES. BY: W. RICHARDSON
CHK. BY: STEVEN A. RENZI

MD 97 (GEORGIA AVE.) FROM MASON ST. TO EPPING RD.
SIGNAL PLAN FOR
MD 97 @ LAYHILL ROAD (MD 182) / JUDSON ROAD

COUNTY: MONTGOMERY

DATE: 7-27-85
SCALE: 1"=20'
F.A.P. NO. SEE TITLE SHEET
S.H.A. NO. M 581-251-371
TS/STD. NO. TS-2116C
SHEET NO. 64 OF

TS-6 OF TS-10

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