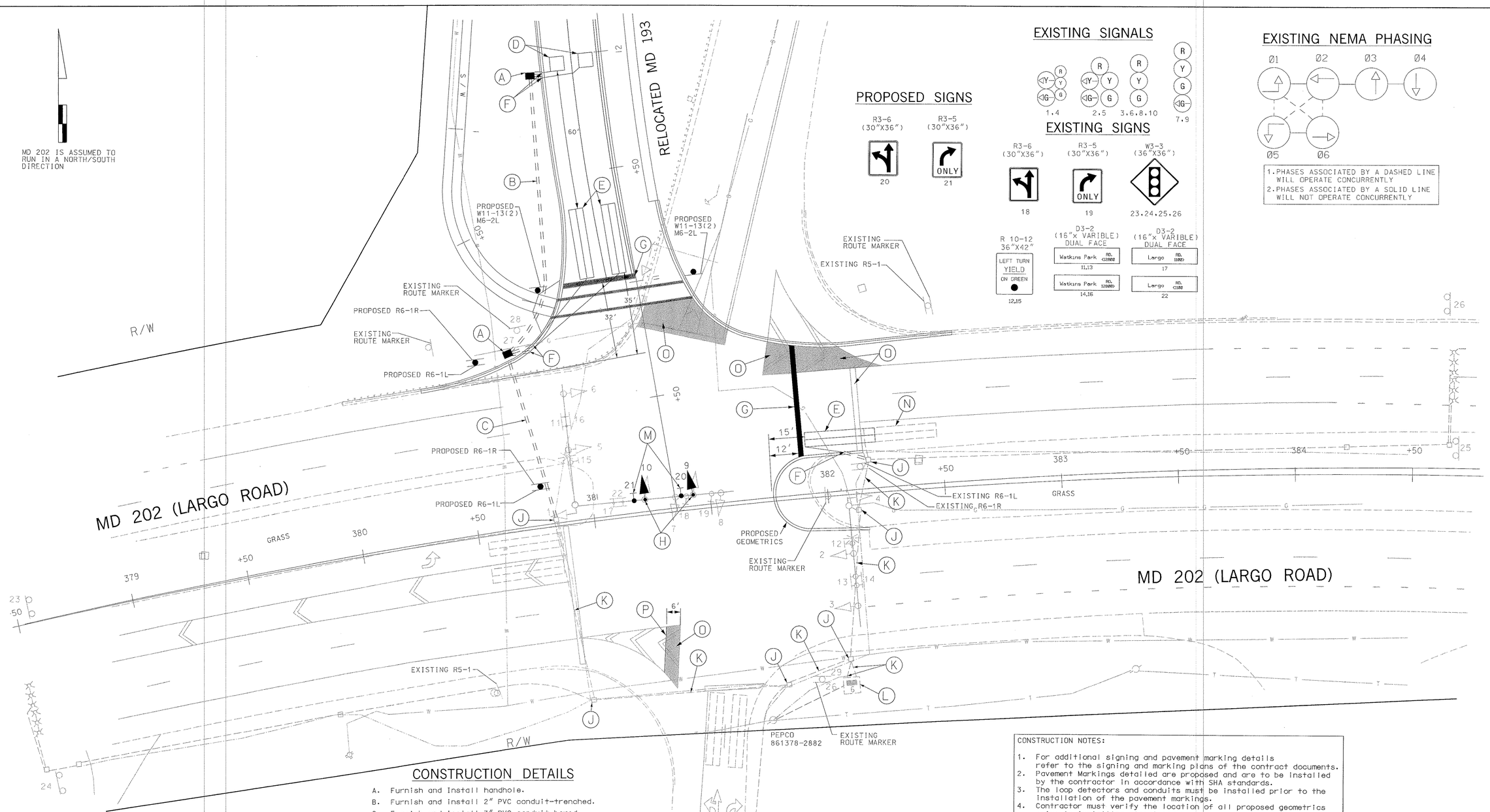

CONSTRUCTION NOTES:

1. For additional signing and pavement marking details refer to the signing and marking plans of the contract documents.
2. Pavement Markings detailed are proposed and are to be installed by the contractor in accordance with SHA standards.
3. The loop detectors and conduits must be installed prior to the installation of the pavement markings.
4. Contractor must verify the location of all proposed geometrics prior to installing signal equipment.

CONSTRUCTION DETAILS

A. Furnish and Install handhole.
B. Furnish and install 2" PVC conduit-trenched.
C. Furnish and install 3" PVC conduit-bored.
D. Furnish and install 6' x 6' Loop Detector (4 turns).
E. Furnish and install 6' x 30' Quadrupole Loop Detector (3-6-3 turns).
F. Furnish and Install 1" Liquid Tight Flexible Steel Conduit for detector sleeve.
G. Furnish and install 24" White Thermoplastic Pavement Marking for stop line.
H. Realign existing signal heads as shown.
J. Use existing handbox.
K. Use existing conduit.
L. Install new electrical wiring in controller cabinet, label all incoming cables.
M. Install overhead signs on mast arm as shown.
N. Disconnect and abandon existing loop detector.
O. Remove existing pavement markings from roadway surface as shown on plan.
P. Furnish and install 6" white reflective thermoplastic pavement marking as shown.

GEOMETRIC LEGEND

PROPOSED GEOMETRICS
EXISTING GEOMETRICS

UTILITY LEGEND

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

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REVISIONS	APPROVALS
① SHA NO. PG 2725177 MODIFICATION TO SIDE ROAD 6/00	TEAM LEADER, TEDD
② RECONSTRUCT SIGNAL WITH GEOMETRIC IMPROVEMENTS P-137-201-371 12/95	ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

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

MD 202 AND MD 193

DRAWN BY: S.R. BARANOWSKI	F.A.P. NO.	TS NO. 2559 B	SHEET NO.
CHECKED BY: D. DODDA	S.H.A. NO. P 932-451-385		
SCALE: 1"=20'	COUNTY: PRINCE GEORGES	T.I.M.S. NO. D-499	1 OF 2
DATE: 2/1/89	LOG MILE: 16019319.52		