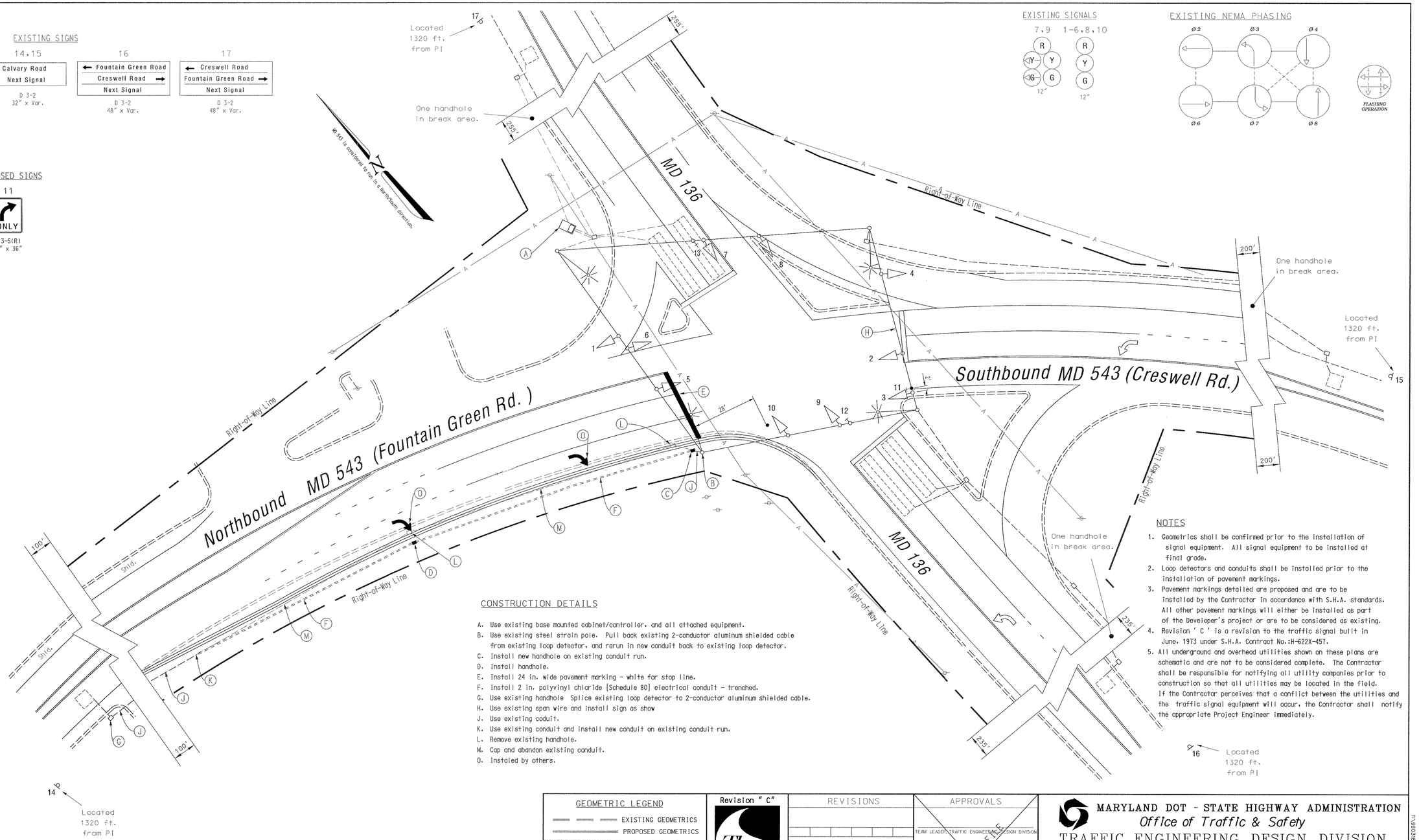

NOTES

1. Geometrics shall be confirmed prior to the installation of signal equipment. All signal equipment to be installed at final grade.
2. Loop detectors and conduits shall be installed prior to the installation of pavement markings.
3. Pavement markings detailed are proposed and are to be installed by the Contractor in accordance with S.H.A. standards. All other pavement markings will either be installed as part of the Developer's project or are to be considered as existing.
4. Revision ' C ' is a revision to the traffic signal built in June, 1973 under S.H.A. Contract No.:H-622X-457.
5. All underground and overhead utilities shown on these plans are schematic and are not to be considered complete. The Contractor shall be responsible for notifying all utility companies prior to construction so that all utilities may be located in the field. If the Contractor perceives that a conflict between the utilities and the traffic signal equipment will occur, the Contractor shall notify the appropriate Project Engineer immediately.

CONSTRUCTION DETAILS

A. Use existing base mounted cabinet/controller, and all attached equipment.
B. Use existing steel strain pole. Pull back existing 2-conductor aluminum shielded cable from existing loop detector, and rerun in new conduit back to existing loop detector.
C. Install new handhole on existing conduit run.
D. Install handhole.
E. Install 24 in. wide pavement marking - white for stop line.
F. Install 2 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
G. Use existing handhole Splice existing loop detector to 2-conductor aluminum shielded cable.
H. Use existing span wire and install sign as show
J. Use existing coduit.
K. Use existing conduit and install new conduit on existing conduit run.
L. Remove existing handhole.
M. Cap and abandon existing conduit.
O. Instaled by others.

GEOMETRIC LEGEND

EXISTING GEOMETRICS
PROPOSED GEOMETRICS

UTILITY LEGEND

G	GAS MAIN
W	WATER MAIN
S	SEWER MAIN
E	ELECTRIC CABLES
D	STORM DRAIN
A	AERIAL CABLES
T	TELEPHONE CABLES

Revision " C"

The Traffic Group

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REVISIONS

© May 8, 2000
Install new conduit S/B MD 543
S.H.A. No.:BW996M82
FJH

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
(Traffic Signal Plan)
MD 543 at MD 136

DRAWN BY:	Les Towsend	F.A.P. NO.	N/A	TS NO. 618C	SHEET NO.
CHECKED BY:		S.H.A. NO.	H-622X-475		
SCALE:	1" = 20'	COUNTY:	Harford	T.I.M.S. NO. D820	1 OF 2
DATE:	June, 1973	LOG MILE:	12054302.15		

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