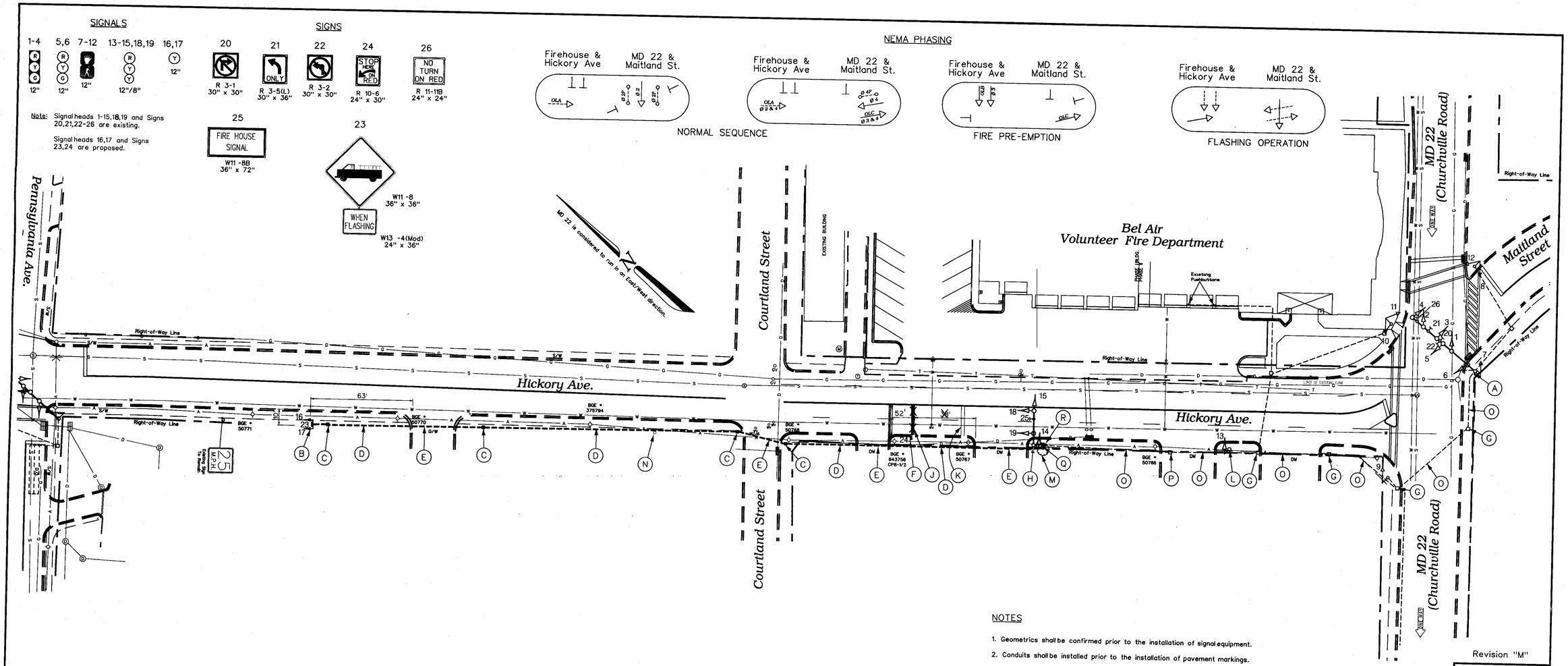

NOTES

1. Geometrics shall be confirmed prior to the installation of signal equipment.
2. 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 are existing.
4. Revision 'M' is a revision to the traffic signal built in October 1984 under S.H.A. Contract No.: H-757-501-485.
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.
6. Proposed conduit to be installed directly adjacent to the existing sidewalk.

Revision "M"

CONSTRUCTION DETAILS

A. Use existing pole mounted cabinet/controller, and all attached equipment. Install a new two circuit flasher.
B. Install 14 ft. steel pedestal pole on a break away base with signal heads, and signs (Note: one 2 in. PVC conduit bend). Paint using [City of Hagerstown Spec. Green].
C. Install handhole.
D. Install 2 in. polyvinyl chloride [Schedule 80] electrical conduit - trenched.
E. Install 2 in. polyvinyl chloride [Schedule 80] electrical conduit - slotted in roadway.
F. Install ground mounted sign as shown.
G. Use existing handhole.
H. Use existing steel mast arm pole. Pull back all existing cables to nearest handhole, and rerun in existing conduit and new handhole. Adjust traffic signal heads as necessary. Paint using [City of Hagerstown Spec. Green].
J. Install 24 in. wide thermoplastic pavement marking - white for stop line.
K. Remove existing pavement marking by grinding.
L. Paint existing pedestal pole using [City of Hagerstown Spec. Green]..
M. Trim existing tree for singal head visibility.
N. Remove existing fire house warning sign.
O. Use existing conduit.
P. Verify location of existing handhole and adjust to grade as necessary.
Q. Install handhole on existing conduit run.
R. Remove and replace existing sidewalk as necessary.

The Traffic Group

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SIGPLAN.DGN

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

REVISIONS

(M) January 7, 1999
Modifications to Firehouse Signal.
S.H.A. No. BW996M82

APPROVALS

ASST. TRAFFIC ENGINEERING DESIGN DIVISION
ASST. DISTRICT ENGINEER - TRAFFIC
CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
DIRECTOR, OFFICE OF TRAFFIC & SAFETY
ORIGINAL ON FILE

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
(Traffic Signal Plan)

MD 22 (Churchville Road) at Maitland Street/ Hickory Avenue

DATE: Oct. 11, 1984
LOG MILE • 12002200.12

DRAWN BY:	E. Milesky	F.A.P. NO.	N/A	PLAN SHEET NO.:	SHEET NO.
CHK. BY:	S. Renzi	S.H.A. NO.	H-757-501-485	1480M	1 of 2
SCALE:	1" = 30'	COUNTY:	HARFORD		

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