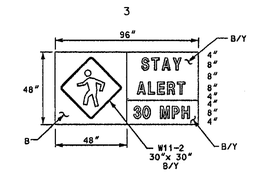
MD 185 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

PROPOSED SIGN



SPECIAL SIGN

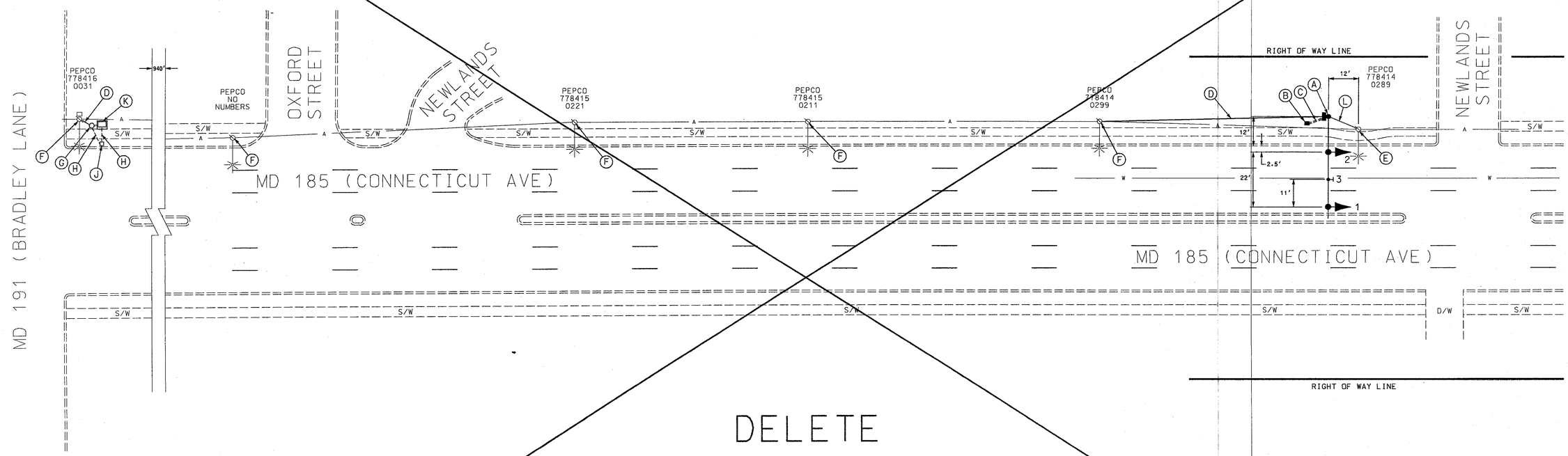
PROPOSED SIGNALS

1,2
Y
12"

NEMA PHASING

FLASHING OPERATION

Signal shall flash continuously 7:00 am - 9:00 pm 7 days a week.



DELETE

1 REDLINE REVISION 3/ /04

CONSTRUCTION DETAILS

A. Install 27' (cut to 21') brown steel pole with a 60' (cut to 40') brown mast arm, traffic signal heads, sign, 3" weatherhead, "G" size cabinet, Control and Distribution. (Note: 1-3", 90° PVC (Schedule 80) bend.

B. Install handhole.

C. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).

D. Install 12-pair voice grade interconnect cable (overhead).

E. The existing luminaire shall be removed by PEPCO.

F. Attach proposed 12-pair voice grade interconnect cable to the existing PEPCO pole 1' above the existing CATV.

G. Use existing steel strain pole.

H. Use existing conduit.

J. Use existing handhole.

K. Use existing base mounted cabinet and controller.

L. Proposed overhead electrical service by PEPCO.

GENERAL NOTES:

1. All underground utilities shown on these plans are schematic only and may not be complete. The contractor shall be responsible for notifying "MISS UTILITY" 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 will occur, the contractor shall notify the project engineer immediately so that the conflict may be resolved.

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE — A — A —
ELECTRIC — E — E —
TELEPHONE — T — T —
GAS — G — G —
SEWER — S — S —
WATER — W — W —
CABLE TV — TV — TV —

STREET TRAFFIC STUDIES, LTD.
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4245b.dgn TASK-63

REVISIONS	APPROVALS
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	Dimtrios A. Zafiris 3/6/03 ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	Barry R. King 3/6/03 CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
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MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 185 AND NEWLANDS STREET
HAZARD IDENTIFICATION BEACON

DRAWN BY: SR BARANOWSKI	F.A.P. NO. AC-STPG-000S(786)E	TS NO. TS-4220	SHEET NO. 2 OF 4
CHECKED BY: William Malcolm	S.H.A. NO. XX1065285	T.I.M.S. NO. F-216	
SCALE: 1"= 20'	COUNTY: MONTGOMERY		
DATE: 3-4-03	LOG MILE: 15018500.31		