

DRILL HOLES

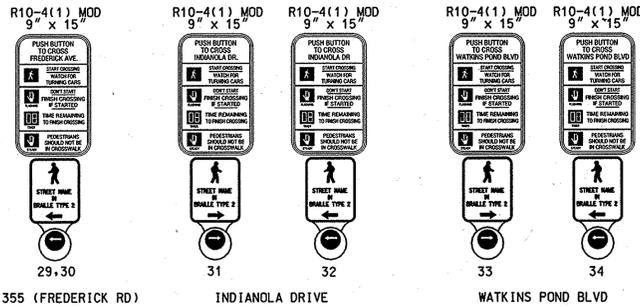
DRILL HOLES

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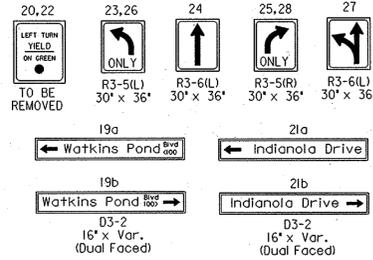
BORDER REV. DATE: JUNE 11, 2004

MD 355 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION

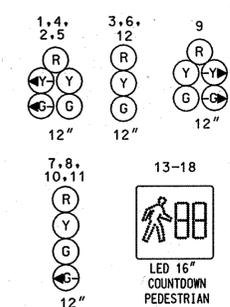
PROPOSED SIGNS



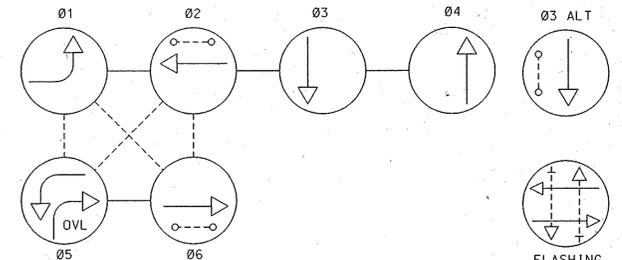
EXISTING SIGNS



PROPOSED SIGNALS

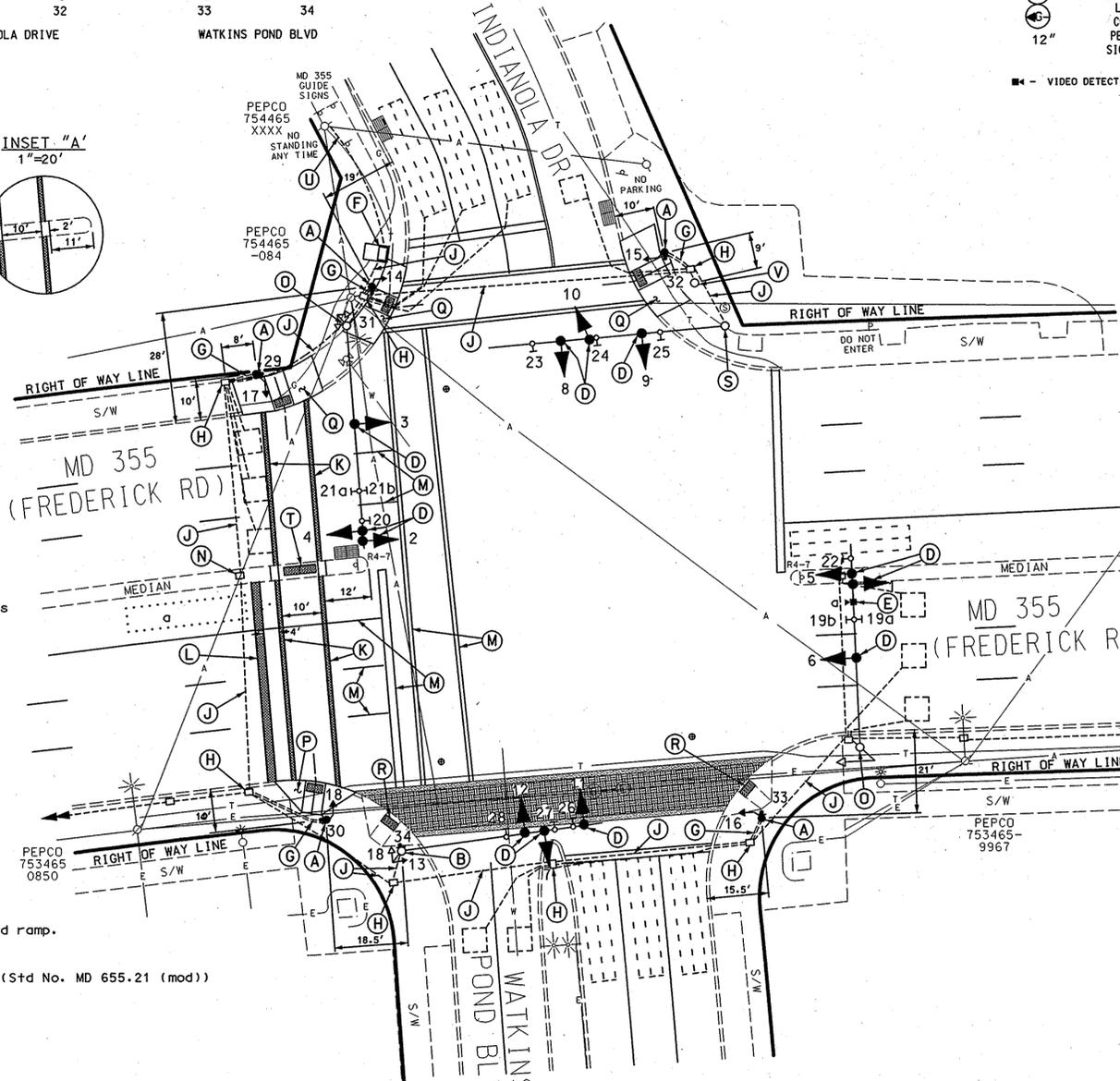
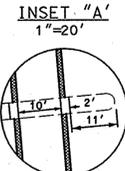


NEMA PHASING



PHASING NOTES: 1. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY 2. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY

VIDEO DETECTION CAMERA (C)



CONSTRUCTION DETAILS

- A. Install 10' breakaway pedestal pole. Countdown pedestrian signal head and audible pushbutton with pedestrian education signs as shown.
B. Remove existing pedestrian signal heads, pushbutton and pedestrian education sign.
C. Remove existing pedestal pole and all attached signal equipment.
D. Remove existing signal head and install LED signal head in same location as shown.
E. Install video detection camera.
F. Use existing base mounted cabinet and controller.
G. Install 3" polyvinyl chloride electrical conduit (Schedule 80) (trenched).
H. Use existing handhole.
J. Use existing conduit.
K. Install 12" white, heat applied permanent preformed thermoplastic pavement marking.
L. Install 24" white, heat applied permanent preformed thermoplastic pavement marking.
M. Remove existing pavement markings.
N. Use existing handhole. Disconnect and abandon existing loop detector.
O. Remove existing pedestrian signal heads and pushbutton from signal pole.
P. Install proposed perpendicular handicapped ramp.
Q. Install proposed parallel handicapped ramp.
R. Install detectable warning surface.
S. Use existing signal pole.
T. Remove existing monolithic median section and install depressed median section.
U. Existing underground electrical service to be maintained by PEPCO.
V. Remove existing pedestal pole and all associated equipment with this pole.

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.
2. All pavement markings detailed are proposed and are to be installed in accordance with SHA standards.
3. All Traffic Signal Foundations shall be installed at the Final Sidewalk or Curb grade for closed sections.
4. The contractor shall remove all unused wiring.
5. If the location of Accessible Pedestrian Signal Pushbuttons must be changed the Contractor shall notify the Project Engineer to get approval for new location to ensure proper requirements of the MUTCD are still met.

TOD NO: AT925-03
SHA No.: MO281A53/B53
MD 355 @ Reland Blvd; Watkins Pond Blvd

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
MD 355 (Frederick Rd) and Indianola Drive/Watkins Pond Blvd

Table with 2 columns: LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES. Rows include Aerial Cable, Electric, Telephone, Gas, Sewer, Water, Cable TV.

STREET TRAFFIC STUDIES, LTD. logo and address: 400 Crain Hwy., N.W., Glen Burnie, MD 21061. Phone: (410) 590-5500. Fax: (410) 590-6537.

APPROVALS and REVISIONS table. Includes fields for TEAM LEADER, ASST. DIV. CHIEF, DIVISION CHIEF, OFFICE DIRECTOR, and a list of revisions with dates.

Project information table. Includes SCALE 1"=20', DATE May 5, 1989, CONTRACT NO. M611501371, DESIGNED BY W.K. Taylor, COUNTY MONTGOMERY, DRAWN BY K.B. Milecki, LOGMILE 15035511-60, CHECKED BY E.J. Wolanin, TMS NO., F.A.P. NO., TOD NO., TS NO. 3592C, DRAWING NO. 1 OF 2, SHEET NO. OF.

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