DRILL HOLES

BORDER REV. DATE: June 1, 2004

MD 187 IS CONSIDERED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS

19	20
⇦ Poindexter La	⇦ Edson La
Edson La ⇨	Poindexter La ⇨
D3-2 (VARIABLE X 32")	D3-2 (VARIABLE X 32")

23	21,24	22	25
ONLY			ONLY
R3-5L 30" x 36"	R3-2 30" x 30"	R3-6 MOD. 30" x 36"	R3-5R 30" x 36"

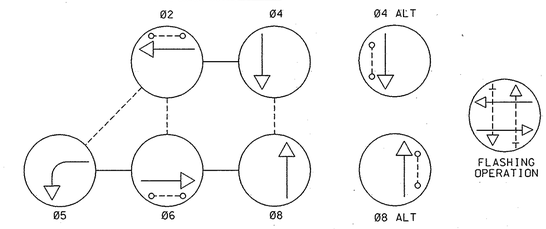
PROPOSED SIGNALS

3,4	1,2,5,6,7,9,10	8
R, Y, G, G	R, Y, G	R, Y, G
12"	12"	8"

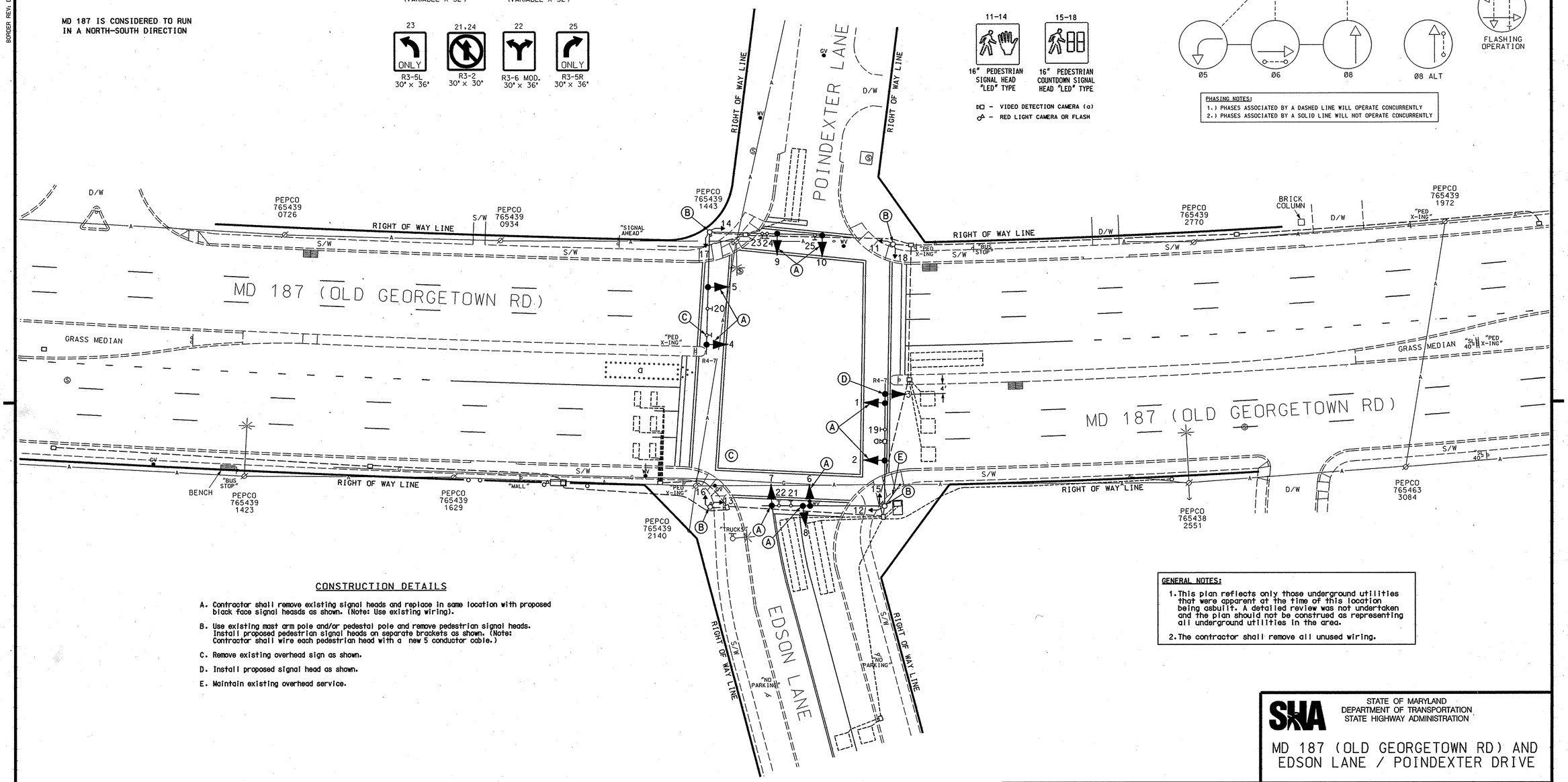
11-14	15-18
16" PEDESTRIAN SIGNAL HEAD "LED" TYPE	16" PEDESTRIAN COUNTDOWN SIGNAL HEAD "LED" TYPE

- VIDEO DETECTION CAMERA (a)
- RED LIGHT CAMERA OR FLASH

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



CONSTRUCTION DETAILS

A. Contractor shall remove existing signal heads and replace in same location with proposed black face signal heasds as shown. (Note: Use existing wiring).

B. Use existing mast arm pole and/or pedestal pole and remove pedestrian signal heads. Install proposed pedestrian signal heads on separate brackets as shown. (Note: Contractor shall wire each pedestrian head with a new 5 conductor cable.)

C. Remove existing overhead sign as shown.

D. Install proposed signal head as shown.

E. Maintain existing overhead service.

GENERAL NOTES:
1. This plan reflects only those underground utilities that were apparent at the time of this location being asbuilt. A detailed review was not undertaken and the plan should not be construed as representing all underground utilities in the area.
2. The contractor shall remove all unused wiring.

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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Ph (410) 590-5500
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4734B.dgn D6-15

APPROVALS	
TEAM LEADER	ORIGINAL ON FILE
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	

REVISIONS	
A	6-13-05 BLACK FACE EXISTING SIGNALS SHA NO: AT7185185 JWA

PLOTTED: @DATETIME@
FILE: @FILE@

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 187 (OLD GEORGETOWN RD) AND EDSON LANE / POINDEXTER DRIVE

M0314A57/B57

SCALE 1"= 20' DATE 12-17-84 CONTRACT NO. M509-501-385

DESIGNED BY DLA
DRAWN BY BRIAN SMITH
CHECKED BY
F.A.P. NO.

COUNTY MONTGOMERY
LOGMILE 15018704.45
TIMS NO. G672
TOD NO. AT718-10

TS NO. 1992A | DRAWING NO. OF | SHEET NO. 1 OF 2

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