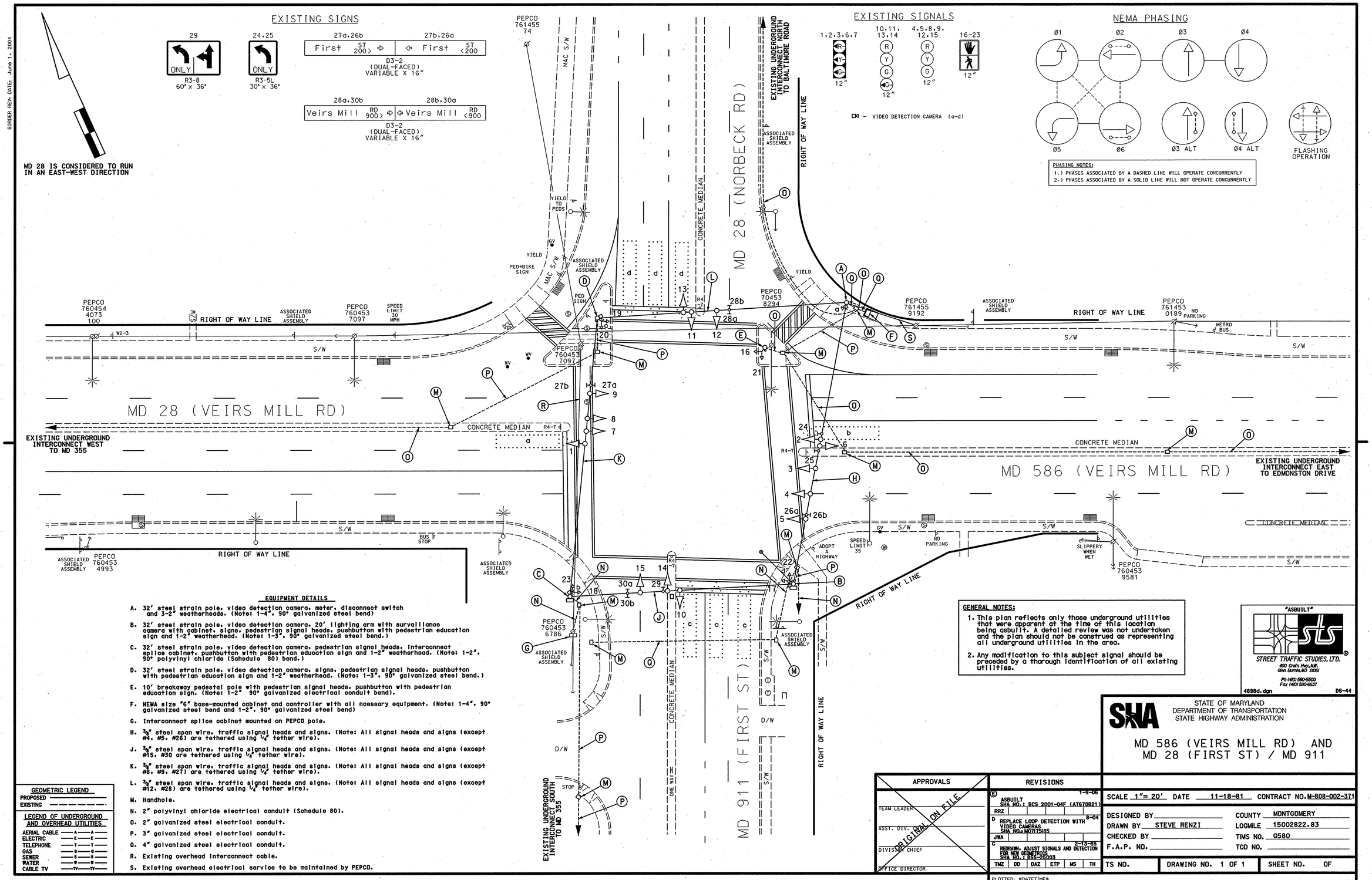

EQUIPMENT DETAILS

A. 32' steel strain pole, video detection camera, meter, disconnect switch and 3-2" weatherheads. (Note: 1-4", 90° galvanized steel bend)

B. 32' steel strain pole, video detection camera, 20' lighting arm with surveillance camera with cabinet, signs, pedestrian signal heads, pushbutton with pedestrian education sign and 1-2" weatherhead. (Note: 1-3", 90° galvanized steel bend.)

C. 32' steel strain pole, video detection camera, pedestrian signal heads, interconnect splice cabinet, pushbutton with pedestrian education sign and 1-2" weatherhead. (Note: 1-2", 90° polyvinyl chloride (Schedule 80) bend.)

D. 32' steel strain pole, video detection camera, signs, pedestrian signal heads, pushbutton with pedestrian education sign and 1-2" weatherhead. (Note: 1-3", 90° galvanized steel bend.)

E. 10' breakaway pedestal pole with pedestrian signal heads, pushbutton with pedestrian education sign. (Note: 1-2" 90° galvanized electrical conduit bend).

F. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note: 1-4", 90° galvanized steel bend and 1-2", 90° galvanized steel bend)

G. Interconnect splice cabinet mounted on PEPCO pole.

H. 3/8" steel span wire, traffic signal heads and signs. (Note: All signal heads and signs (except #4, #5, #26) are tethered using 1/4" tether wire).

J. 3/8" steel span wire, traffic signal heads and signs. (Note: All signal heads and signs (except #15, #30 are tethered using 1/4" tether wire).

K. 3/8" steel span wire, traffic signal heads and signs. (Note: All signal heads and signs (except #8, #9, #27) are tethered using 1/4" tether wire).

L. 3/8" steel span wire, traffic signal heads and signs. (Note: All signal heads and signs (except #12, #28) are tethered using 1/4" tether wire).

M. Handhole.

N. 2" polyvinyl chloride electrical conduit (Schedule 80).

O. 2" galvanized steel electrical conduit.

P. 3" galvanized steel electrical conduit.

Q. 4" galvanized steel electrical conduit.

R. Existing overhead interconnect cable.

S. Existing overhead electrical service to be maintained by PEPCO.

GEOMETRIC LEGEND

PROPOSED
EXISTING

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

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. Any modification to this subject signal should be preceded by a thorough identification of all existing utilities.

"ASBUILT"

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STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

MD 586 (VEIRS MILL RD) AND MD 28 (FIRST ST) / MD 911

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

REVISIONS

E	ASBUILT SHA NO.: BCS 2001-04F (AT670821) RRZ	1-9-06
D	REPLACE LOOP DETECTION WITH VIDEO CAMERAS SHA NO.: MO7175B5 JWA	8-04
C	REDRAWN, ADJUST SIGNALS AND DETECTION FOR NEW GEOMETRICS SHA NO.: 85B-25003 TMZ DD DAZ ETP MS TH	2-13-85

PLOTTED: @DATETIME@
FILE: @FILE@

SCALE 1"= 20' DATE 11-18-81 CONTRACT NO. M-808-002-371

DESIGNED BY
DRAWN BY STEVE RENZI
CHECKED BY
F.A.P. NO.

COUNTY MONTGOMERY
LOGMILE 15002822.83
TIMS NO. G580
TOD NO.

TS NO. | DRAWING NO. 1 OF 1 | SHEET NO. OF

DRILL HOLES
DRILL HOLES
DRILL HOLES

BORDER REV. DATE: June 1, 2004

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