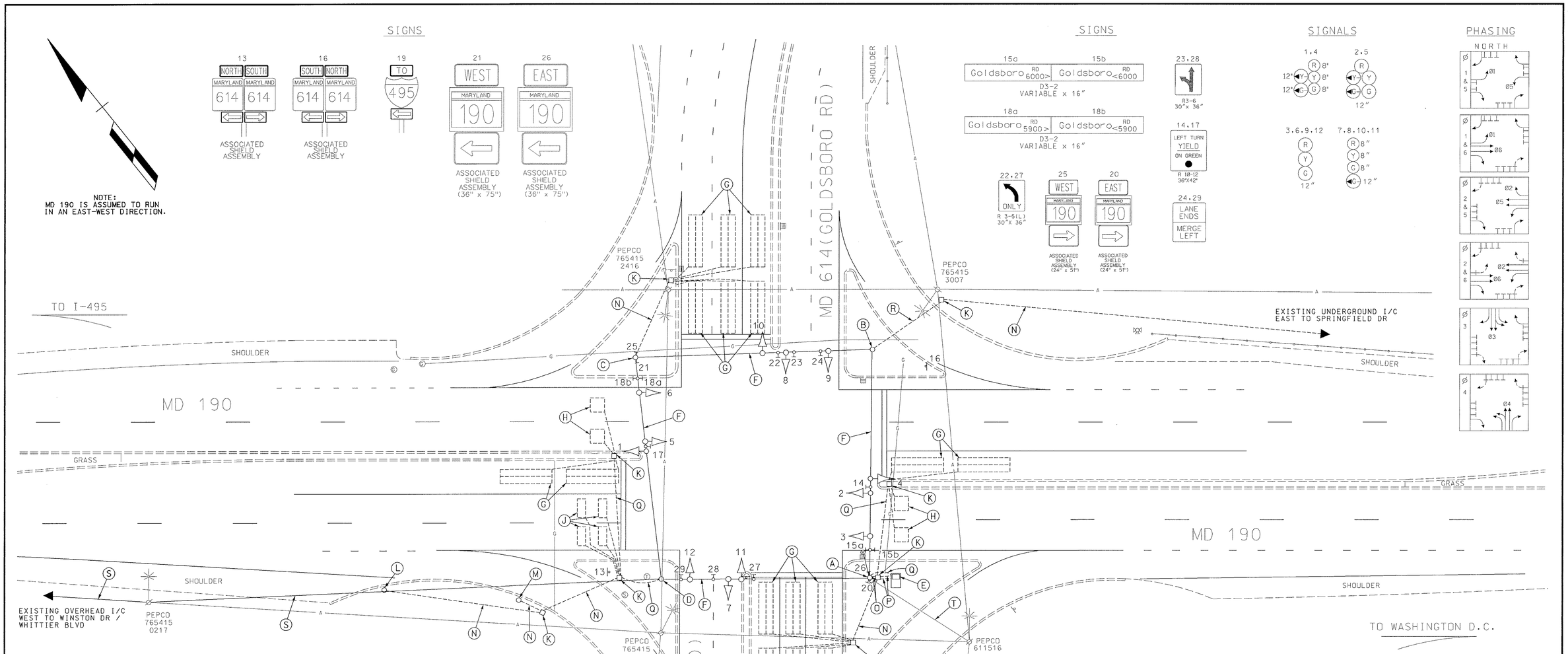

EQUIPMENT DETAILS

A. 12" x 30' steel strain pole, signs, splice cabinet, control and distribution and 10' lighting arm with traffic surveillance camera. (Note: 1-2" galvanized steel bend and 2-3" PVC (Sch. 80) bends.)

B. 12" x 30' steel strain pole. (Note: 1-3" galvanized steel bend.)

C. 12" x 30' steel strain pole and signs. (Note: 1-2" PVC (Sch. 80) bend.)

D. 12" x 30' steel strain pole. (Note: 1-2" galvanized steel bend.)

E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note:1-2" galvanized steel bend, and 2-6" PVC (Sch. 80) bends.)

F. 3/8" steel span wire, traffic signal heads and signs.

G. 6' x 22' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).

H. 6' x 6' loop detector encased in 1/4" flexible tubing (4-turns).

J. 3.5' x 8' loop detector encased in 1/4" flexible tubing (4-turns).

K. Handhole.

L. 10' breakaway pedestal pole with red light camera (Note: 1-2" PVC (Sch. 80) bend).

M. 10 breakaway pedestal pole with remote flash (Note: 1-2" PVC (Sch. 80) bend).

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

O. 3" polyvinyl chloride electrical conduit (Sch. 80).

P. 6" polyvinyl chloride electrical conduit (Sch. 80).

Q. 2" galvanized steel electrical conduit.

R. 3" galvanized steel electrical conduit.

S. Existing overhead 12-pair interconnect cable.

T. Existing overhead electrical service by PEPCO.

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 this plan should not be construed as representing all underground utilities in the area.
2. Any modification to this subject signal should be preceeded by a thorough identification of all existing utilities.

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

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

REVISION "D" ASBUILT

STREET TRAFFIC STUDIES, LTD.
400 Crain Hwy. N.W.
Glen Burnie, MD 21061
Ph (410) 590-5500
Fax (410) 590-6637

3785.DGN

REVISIONS	
D 12-15-00 ADD E/P LEFTS ON MD 190. ASBUILT	RRZ
C 12-29-99 ADD RED-LIGHT CAMERA EB MD 190	DJR
B 10/95 REPLACE CABINET, HEADS, SIGNS AND SPAN WIRE	MEL
A 6-12-91 ADD SIGNAL HEADS, SIGNS, LOOPS, AND ASBUILT. S.H.A. NO.- M-651-501-377	RRZ

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

MD 190 AND MD 614

DRAWN BY: W J NIES (FOR STS)	F.A.P. NO.	TS NO. 3179D	SHEET NO.
CHECKED BY: RRZ (FOR STS)	S.H.A. NO. M-651-501-377		
SCALE: 1"=20'	COUNTY: MONTGOMERY	T.I.M.S. NO.	1 OF 1
DATE: 6-12-91	LOG MILE: 15019013.90		

...\ustation\wrbill\3785.dgn Dec. 15, 2000 07:58:56