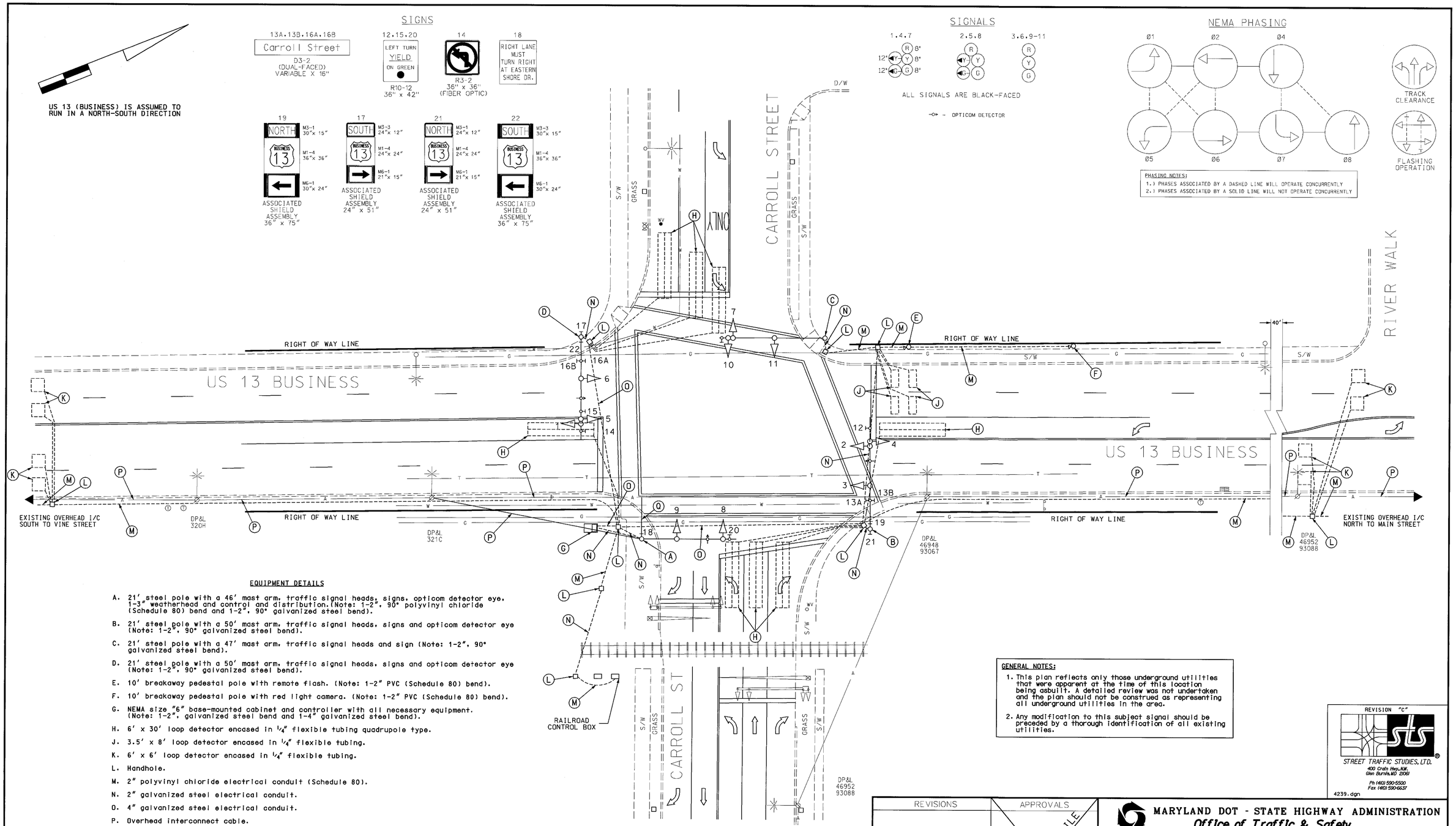

EQUIPMENT DETAILS

A. 21' steel pole with a 46' mast arm, traffic signal heads, signs, opticom detector eye, 1-3" weatherhead and control and distribution.(Note: 1-2", 90° polyvinyl chloride (Schedule 80) bend and 1-2", 90° galvanized steel bend).

B. 21' steel pole with a 50' mast arm, traffic signal heads, signs and opticom detector eye (Note: 1-2", 90° galvanized steel bend).

C. 21' steel pole with a 47' mast arm, traffic signal heads and sign (Note: 1-2", 90° galvanized steel bend).

D. 21' steel pole with a 50' mast arm, traffic signal heads, signs and opticom detector eye (Note: 1-2", 90° galvanized steel bend).

E. 10' breakaway pedestal pole with remote flash. (Note: 1-2" PVC (Schedule 80) bend).

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

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

H. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type.

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

K. 6' x 6' loop detector encased in 1/4" flexible tubing.

L. Handhole.

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

N. 2" galvanized steel electrical conduit.

O. 4" galvanized steel electrical conduit.

P. Overhead interconnect cable.

Q. Overhead electrical service maintained by Conective.

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.

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

REVISION "C"

STREET TRAFFIC STUDIES, LTD.
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Ph (410) 590-5500
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4239.dgn

REVISIONS	APPROVALS
C 8-05-02 ASBUILT FOR RED-LIGHT CAMERA INSTALLATION	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
RRZ	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
B 6-01 REPLACE US 13B HEADS WITH BLACK FACED HEADS; ADD US 13 NEARSIDES. TIMS NO.: E7G7	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
A REMOVE SIGNALS FOR RAILROAD	DIRECTOR, TRAFFIC & SAFETY
TMZ DJD	

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 13 (BUSINESS) AND CARROLL STREET

DRAWN BY: TOM ZAYDEL	F.A.P. NO.	TS NO. 1939-C	SHEET NO.
CHECKED BY: DENNIS DODA	S.H.A. NO.		1 OF 1
SCALE: 1"= 20'	COUNTY: WICOMICO	T.I.M.S. NO.	
DATE: 2-8-84	LOG MILE: 22B01305.27		

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