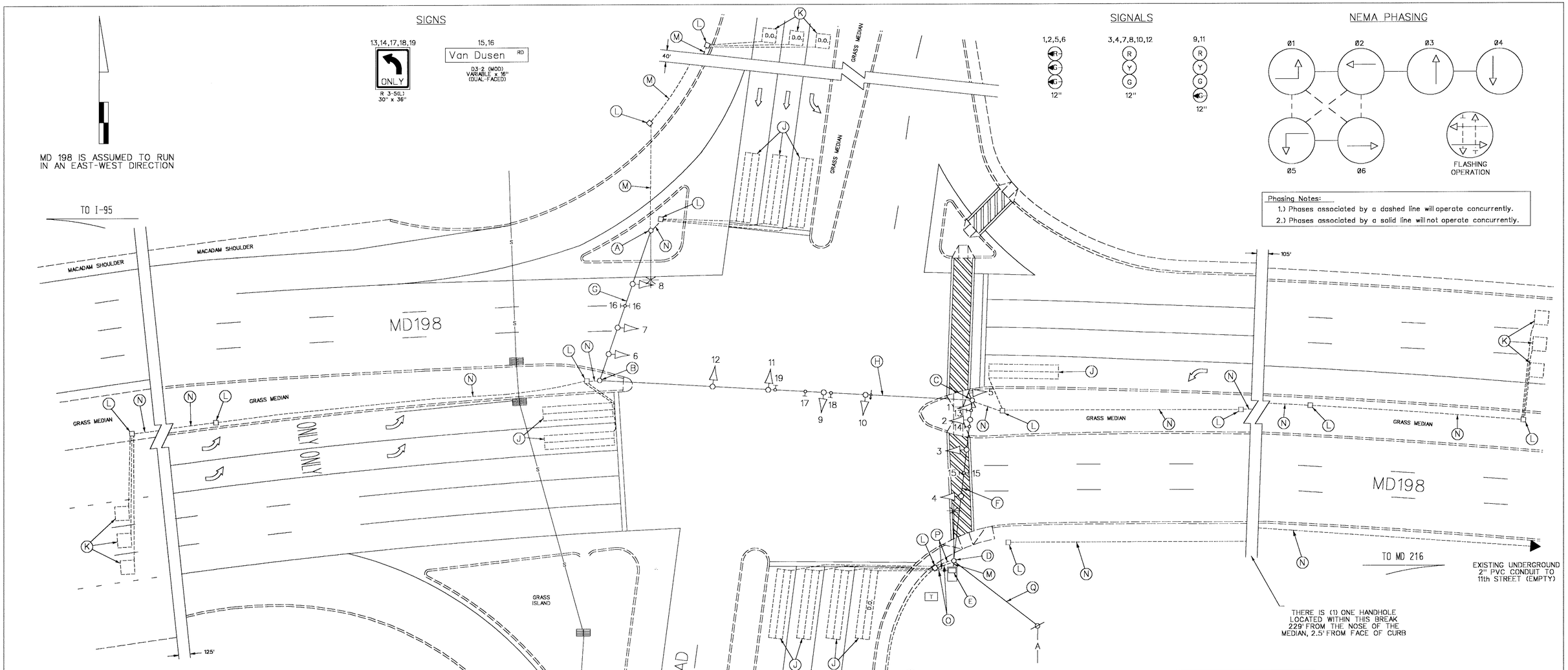

EQUIPMENT DETAILS

A. 12" x 32' steel strain pole, 20' lighting arm with a 250W-HPS luminaire and 1-2" weatherhead. (Note: 1-2" PVC (Sch. 40) bend.)

B. 12" x 32' steel strain pole and 1-2" weatherhead. (Note: 1-2" PVC (Sch. 40) bend.)

C. 12" x 32' steel strain pole, traffic signal heads and 1-2" weatherhead. (Note: 1-2" PVC (Sch. 40) bend.)

D. 12" x 32' steel strain pole, 20' lighting arm with a 250W-HPS luminaire, meter socket, disconnect switch and 1-3" weatherhead. (Note: 1-2" galvanized steel bend, 1-3" PVC (Sch. 40) bend and 1-4" PVC (Sch. 40) bend.)

E. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note:1-2" galvanized steel bend, 1-3" PVC (Sch. 40) bend and 1-4" PVC (Sch. 40) bend.)

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

G. 3/8" steel span wire, traffic signal heads and sign.

H. 3/8" steel span wire, traffic signal heads, signs and opticom detector eye.

J. 6' x 30' loop detector encased in 1/4" flexible tubing quadrupole type (3-6-3).

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

L. Handhole.

M. 2" galvanized steel electrical conduit.

N. 2" polyvinyl chloride electrical conduit (Sch. 40).

O. 3" polyvinyl chloride electrical conduit (Sch. 40).

P. 4" polyvinyl chloride electrical conduit (Sch. 40).

Q. Overhead electrical service by BG&E.

UTILITY LEGEND

G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
E — E	ELECTRIC CABLES
A — A	AERIAL CABLES
T — T	TELEPHONE CABLES

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.

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3402.DGN

REVISIONS	APPROVALS
B 7-8-98 ASBUILT SHA NO.: PG1305177 RRZ	ASST. CHIEF TEDD SECTION
C 9-15-96 INSTALL NEW POLES IN EAST & WEST MEDIANS & DOUBLE LEFT TURN EB MD 198 SHA NO.: PG1305177 JH	ASST. DISTRICT ENGINEER, TRAFFIC
	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 198 AND VAN DUSEN ROAD

DRAWN BY: M SCHNEIDER	COUNTY: PRINCE GEORGES	TS NO. 242D	SHEET NO.
CHECK BY:	LOG MILE: 16019802.19		
DATE: 6-18-71	F.A.P. NO.	T.I.M.S. NO.	1 OF 1
SCALE: 1" = 20'	S.H.A. NO. P-224X-375		