SIGNS

ST. CHARLES PARKWAY IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

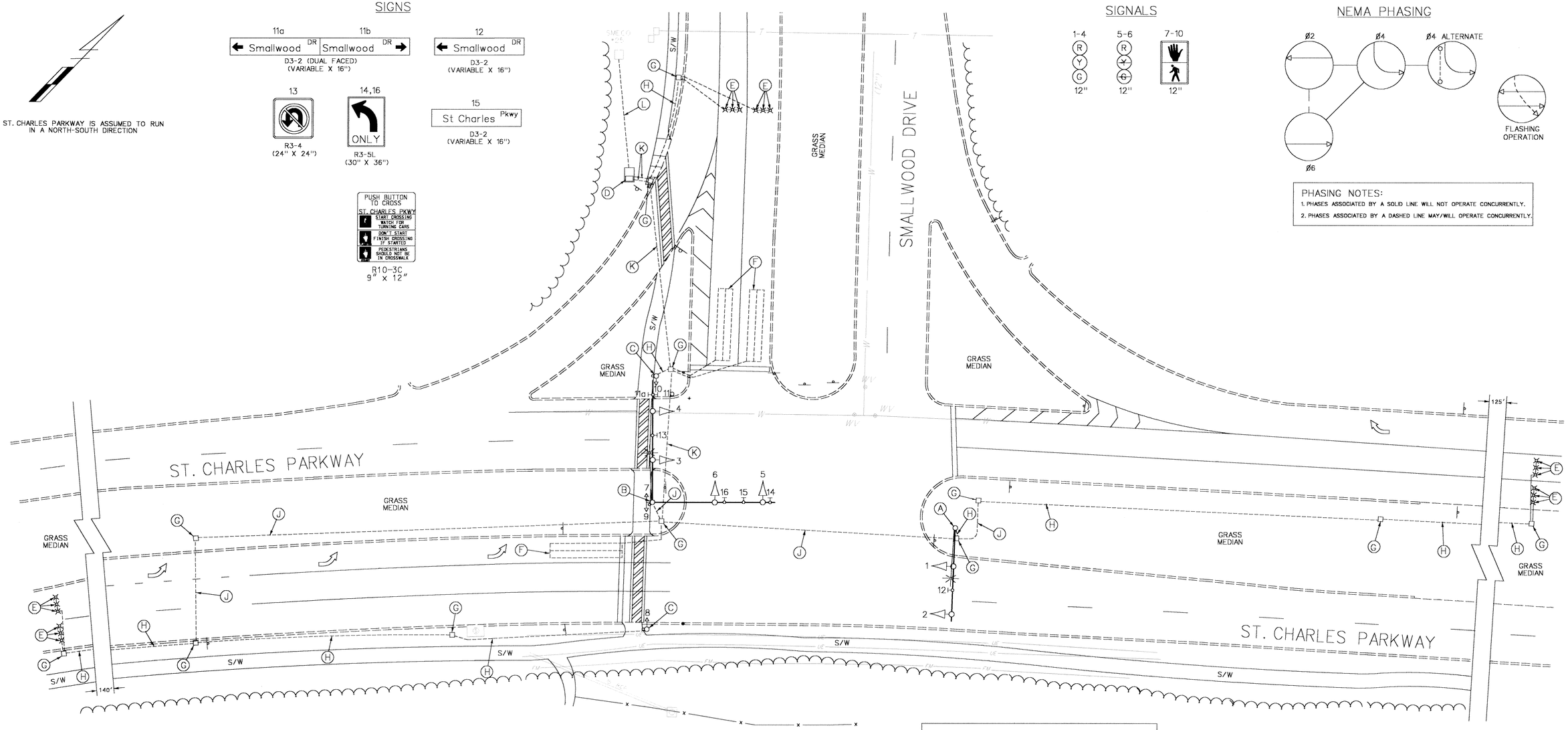
R10-3C
9" x 12"

SIGNALS

NEMA PHASING

PHASING NOTES:

1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.



EQUIPMENT DETAILS

A. 27' steel pole with a 38' mast arm, traffic signal heads, signs, 20' lighting arm with a 250W-HPS luminaire. (Note: 1-2" PVC (Sch. 80) bend.)

B. 27' steel pole with twin 50'-50' mast arms, traffic signal heads, signs, 20' lighting arm with a 250W-HPS luminaire, pedestrian signal head and pushbutton with pedestrian education sign. (Note: 1-3" PVC (Sch. 80) bend.)

C. 10' breakaway pedestal pole, pedestrian signal head, pushbutton with pedestrian education sign. (Note: 1-2" PVC (Sch. 80) bend.)

D. NEMA size "6" base-mounted cabinet and controller with all necessary equipment. (Note: 2-2" PVC (Sch. 80) bends and 2-4" PVC (Sch. 80) bends.)

E. Micro-loop probes.

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

G. Handhole.

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

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

K. 4" polyvinyl chloride electrical conduit (Sch. 80).

L. Underground electrical service by SMECO.

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.

UTILITY LEGEND

G — G	GAS MAIN
W — W	WATER MAIN
FM — FM	SANITARY SEWER FORCE MAIN
= =	STORM DRAIN
TV — TV	CABLE TELEVISION
UE — UE	UNDERGROUND ELECTRIC CABLES
T — T	TELEPHONE CABLES
A — A	AERIAL CABLES

REVISION "A" ASBUILT

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REVISIONS	
A	1/99 ASBUILT
S.H.A. NO.	BW103MB3
RRZ	

APPROVALS

ASST. CHIEF TEDD SECTION

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
ST. CHARLES PARKWAY AND SMALLWOOD DRIVE

DRAWN BY: S. LOOSE	COUNTY: CHARLES	TS NO. 3722A	SHEET NO. 1 OF 1
CHECK BY: L. BANKERT	LOG MILE:	T.I.M.S. NO.	
DATE: 6-97	F.A.P. NO.		
SCALE: 1"=20'	S.H.A. NO. BW103MB3		