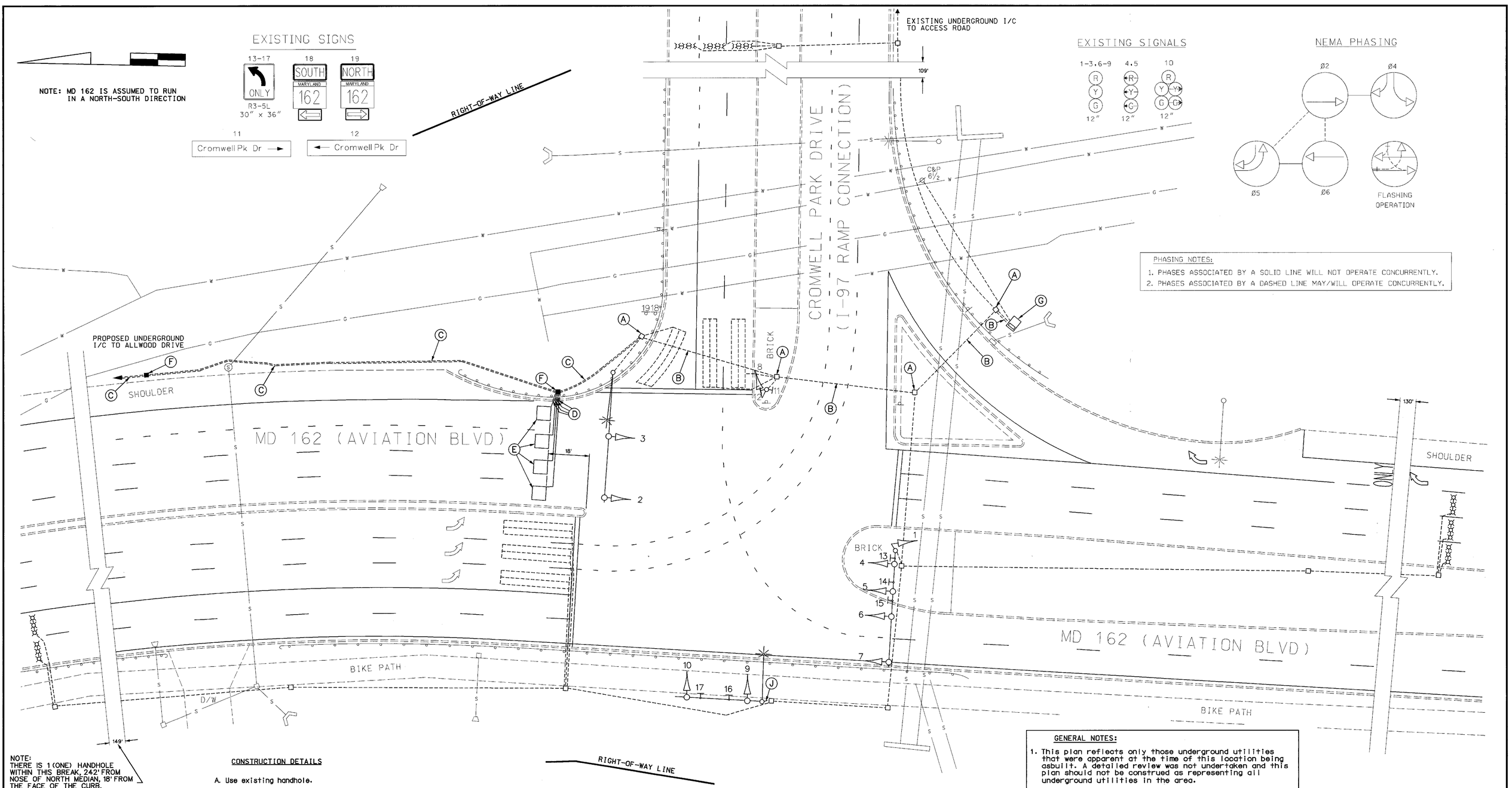
NOTE: MD 162 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS



EXISTING 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.

NOTE:
THERE IS 1 (ONE) HANDHOLE WITHIN THIS BREAK, 24.2' FROM NOSE OF NORTH MEDIAN, 18' FROM THE FACE OF THE CURB.

CONSTRUCTION DETAILS

A. Use existing handhole.

B. Use existing 4" polyvinyl chloride electrical conduit.

C. Install 3" polyvinyl chloride (Schedule 80) electrical conduit (trenched) to install sampling and/or I/C cables.

D. Install 1" liquid tight flexible non-metallic electrical conduit (detector wire sleeve).

E. Install 6'x6' loop detector encased in ¼" flexible tubing (4 turns).

F. Install electrical handhole.

G. Use existing NEMA size "6" base mounted cabinet and controller for the installation of the samling and interconnect 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.

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 "B"

STREET TRAFFIC STUDIES, LTD.
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3922A.dgn TASK 2

REVISIONS	APPROVALS
B 5-10-02 ASBUILT, ADD INTERCONNECT AND SAMPLING SHA. No. XX1085185 EMM	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
A 6-16-98 ASBUILT SHA. NO.: AA-893-505-572	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
R.R.Z.	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 162 (AVIATION BLVD.) AND
CROMWELL PARK DRIVE (1-97 RAMP CONNECTION)

DRAWN BY:	S. BLOSS	F.A.P. NO.		TS NO. 3584B	SHEET NO.
CHECKED BY:	T. HANNAN	S.H.A. NO.	~~AA-893-351-572~~		
SCALE:	1"= 20'	COUNTY:	ANNE ARUNDEL	T.I.M.S. NO. E 451	1 OF 23
DATE:	2-8-96	LOG MILE:	02016200.33		