NOTE:
US 13 BUSINESS IS ASSUMED TO
RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNS

8
Salisbury BLVD
D3-2
VARIABLE X 16"

7
NO TURNS
R3-3
24" x 24"

EXISTING SIGNALS

1-6
R
Y
G
12"

NOTE: ALL SIGNALS ARE BLACK-FACED

-OPTICOM DETECTOR EYE

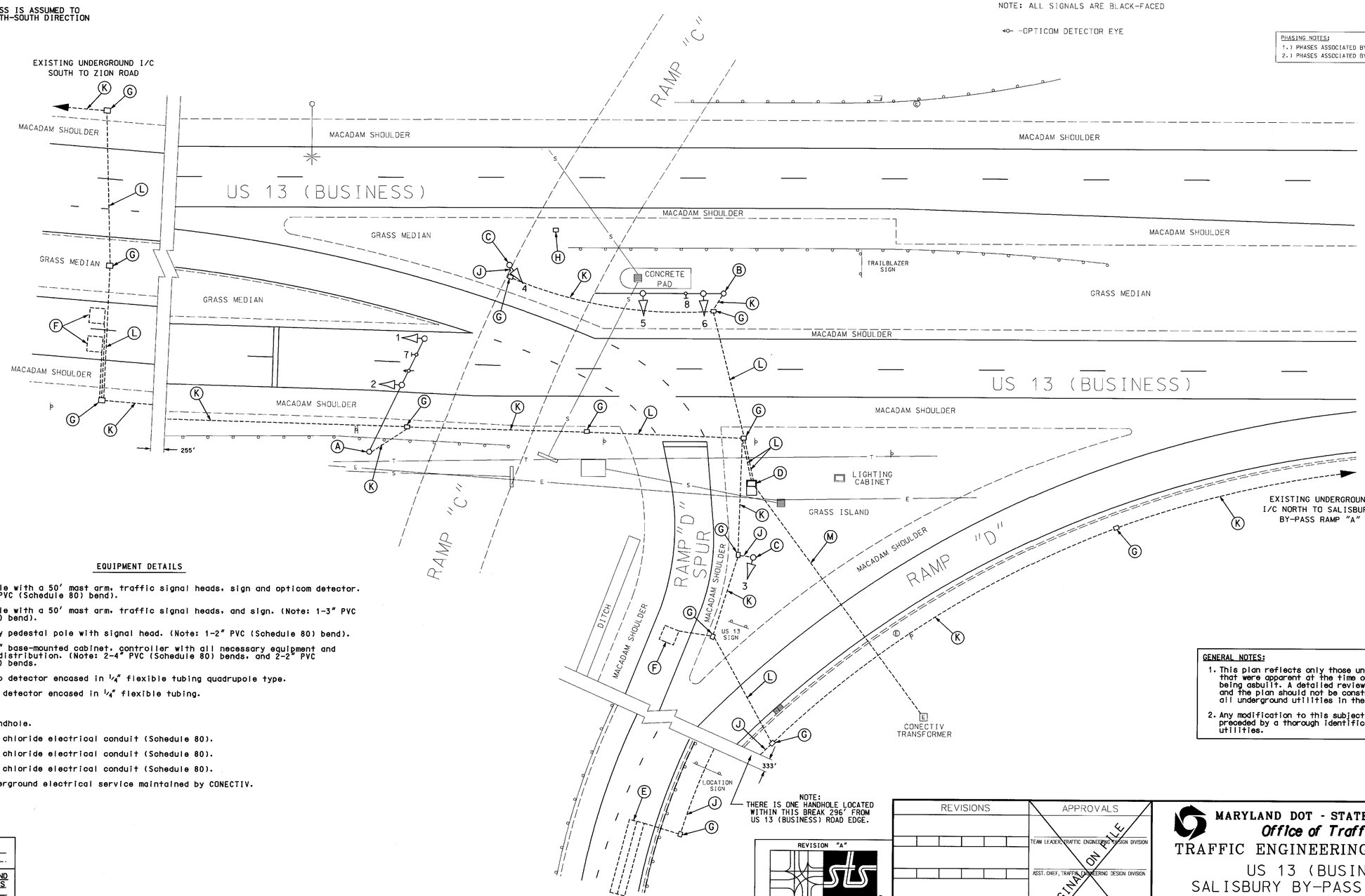
NEMA PHASING

Ø2 Ø4

PRE-EMPTION "A"
Ø2

FLASHING OPERATION

PHASING NOTES:
1.) PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY
2.) PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY



NOTE:
THERE IS ONE HANDHOLE LOCATED WITHIN THIS BREAK 296' FROM US 13 (BUSINESS) ROAD EDGE.

EQUIPMENT DETAILS

A. 27' steel pole with a 50' mast arm, traffic signal heads, sign and opticom detector. (Note: 1-3" PVC (Schedule 80) bend).

B. 27' steel pole with a 50' mast arm, traffic signal heads, and sign. (Note: 1-3" PVC (Schedule 80) bend).

C. 10' breakaway pedestal pole with signal head. (Note: 1-2" PVC (Schedule 80) bend).

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

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

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

G. Handhole.

H. Abandoned handhole.

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

K. 3" polyvinyl chloride electrical conduit (Schedule 80).

L. 4" polyvinyl chloride electrical conduit (Schedule 80).

M. Existing underground electrical service maintained by CONECTIV.

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 "A"

STREET TRAFFIC STUDIES, LTD.
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Glen Burnie, MD 21061
Ph (410) 590-5500
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4311.dgn

REVISIONS	APPROVALS
	TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION
	ASST. CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

A 11-22-02 ASBUILT
SHA NO.: WI7005170
RRZ

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
US 13 (BUSINESS) AND
SALISBURY BY-PASS RAMP "D" SPUR

DRAWN BY: JNW	F.A.P. NO.		TS NO. 3980 A
CHECKED BY: VCJ	S.H.A. NO. WI7005170		SHEET NO.
SCALE: 1"= 20'	COUNTY: WICOMICO		1 OF 1
DATE: 3-00	LOG MILE: 22B01308.03		T.I.M.S. NO. C-911

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