

F H W A	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
REGION NO.				
3	MD		11	

.S. 1 IS ASSUMED TO RUN
N A NORTH-SOUTH DIRECTION

TO WASHINGTON D.C.

U.S. 1

RIGHT-OF-WAY LINE

15, 18-20

**NO
TURN
ON RED**

R10-11b

EXISTING SIGNS

16

Lakeland Drive

M

D3-2
(VARIABLE x 16")

17

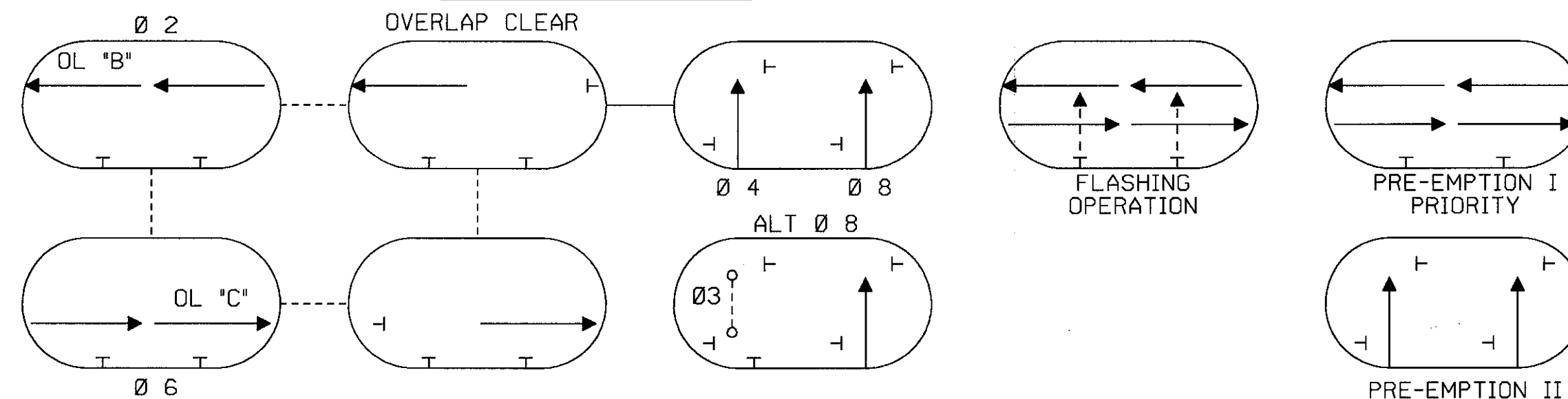
Melbourne PI

D3-2
(VARIABLE x 16")

EXISTING SIGNALS

1-12	21-24	13, 14
		
12"	8"	

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.

- RIGHT-OF-WAY LINE

- RIGHT-OF-WAY LINE

U.S. 1

TO 1-95

MELBOURNE PLACE

CONSTRUCTION DETAILS

- A. INSTALL 6 FT. X 30 FT. (3-6-3 WINDING) QUADRUPOLE TYPE LOOP DETECTOR ENCASED IN 1/4 IN. FLEXIBLE TUBING.
B. INSTALL 1 IN. O.D. X 1/2 GHT. FLEXIBLE NON-METALLIC ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).
C. USE EXISTING CONDUIT.
D. USE EXISTING HANDHOLE.
E. USE EXISTING BASE MOUNTED CONTROLLER.
F. ABANDON EXISTING LOOP DETECTOR.



Whitman, Requardt and Associates
Engineers and Planners
2315 Saint Paul Street
Baltimore, Maryland 21218
(410) 235-3450

REVISIONS				APPROVALS			
(C)	REPLACE DAMAGED DETECTION 3/97			ASSISTANT DIVISION CHIEF			
				ASST. DISTRICT ENGINEER, TRAFFIC			
NIL				CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION			
(B)	INSTALL F/H HEADS ON EXISTING PEDESTALS SHA NOS: A4102 ASK A4102BSK			DIRECTOR, OFFICE OF TRAFFIC & SAFETY			
RR7							



MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN

U.S. 1 AND MELBOURNE PLACE/LAKELAND DRIVE

DATE: 2-13-92
SCALE: 1" = 20'
APPROVED BY: _____

DRAWN BY: S.R.B.
DESIGNED BY: R.R.Z.
CHECKED BY: _____

F.A.P. NO.	
S.H.A. NO.	BW-506-802-312
COUNTY	PRINCE GEORGES

PLAN SHEET NO.: <u>TS-3218C</u>	SHEET NO. <u>1</u> OF <u>1</u>
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