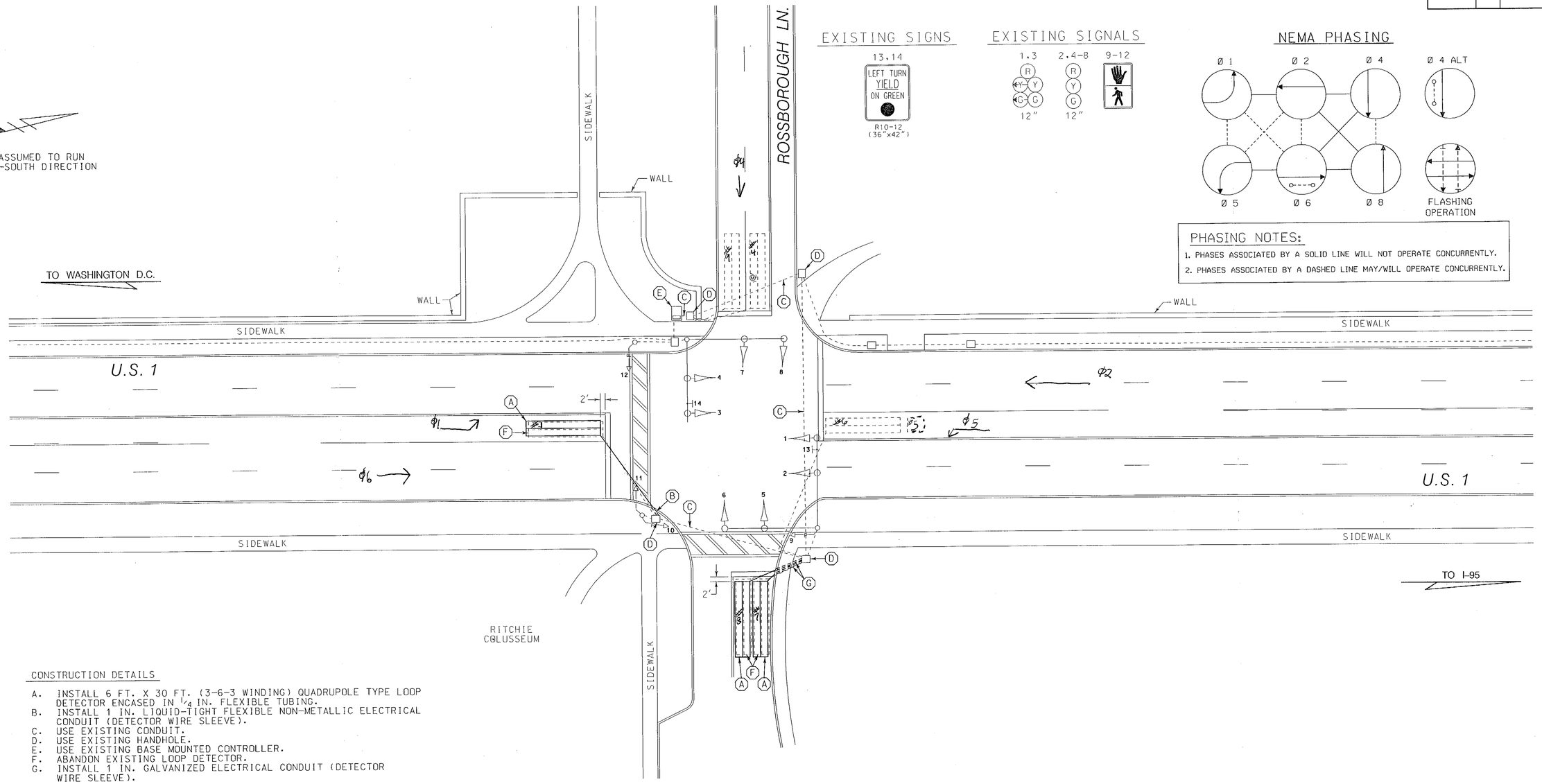
F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD		6	



EXISTING SIGNS

13.14

LEFT TURN YIELD ON GREEN

R10-12 (36"x42")

EXISTING SIGNALS

1.3 — 12"

2.4-8 — 12"

9-12

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.

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. LIQUID-TIGHT 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.
G. INSTALL 1 IN. GALVANIZED ELECTRICAL CONDUIT (DETECTOR WIRE SLEEVE).

LEGEND OF UNDERGROUND AND OVERHEAD UTILITIES

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

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

REVISIONS	APPROVALS	REVISIONS
	ASSISTANT DIVISION CHIEF	
	ASST. DISTRICT ENGINEER, TRAFFIC	
(E) REPLACE DAMAGED DETECTION 3/97 SHA NOS: AW102A5K AW102B5K	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION	
NML	DIRECTOR, OFFICE OF TRAFFIC & SAFETY	

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
TRAFFIC SIGNALIZATION PLAN
U.S. 1 AND ROSSBOROUGH LANE

6-9-97 GW

DATE:	6-15-72	DRAWN BY:	J.D.	F.A.P. NO.	TOF U251-1(7)	PLAN SHEET NO.:	SHEET NO.
SCALE:	1" = 20'	DESIGNED BY:		S.H.A. NO.	P 323-004-385	TS-1096E	1 OF 1
APPROVED BY:		CHECKED BY:		COUNTY	PRINCE GEORGES		

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