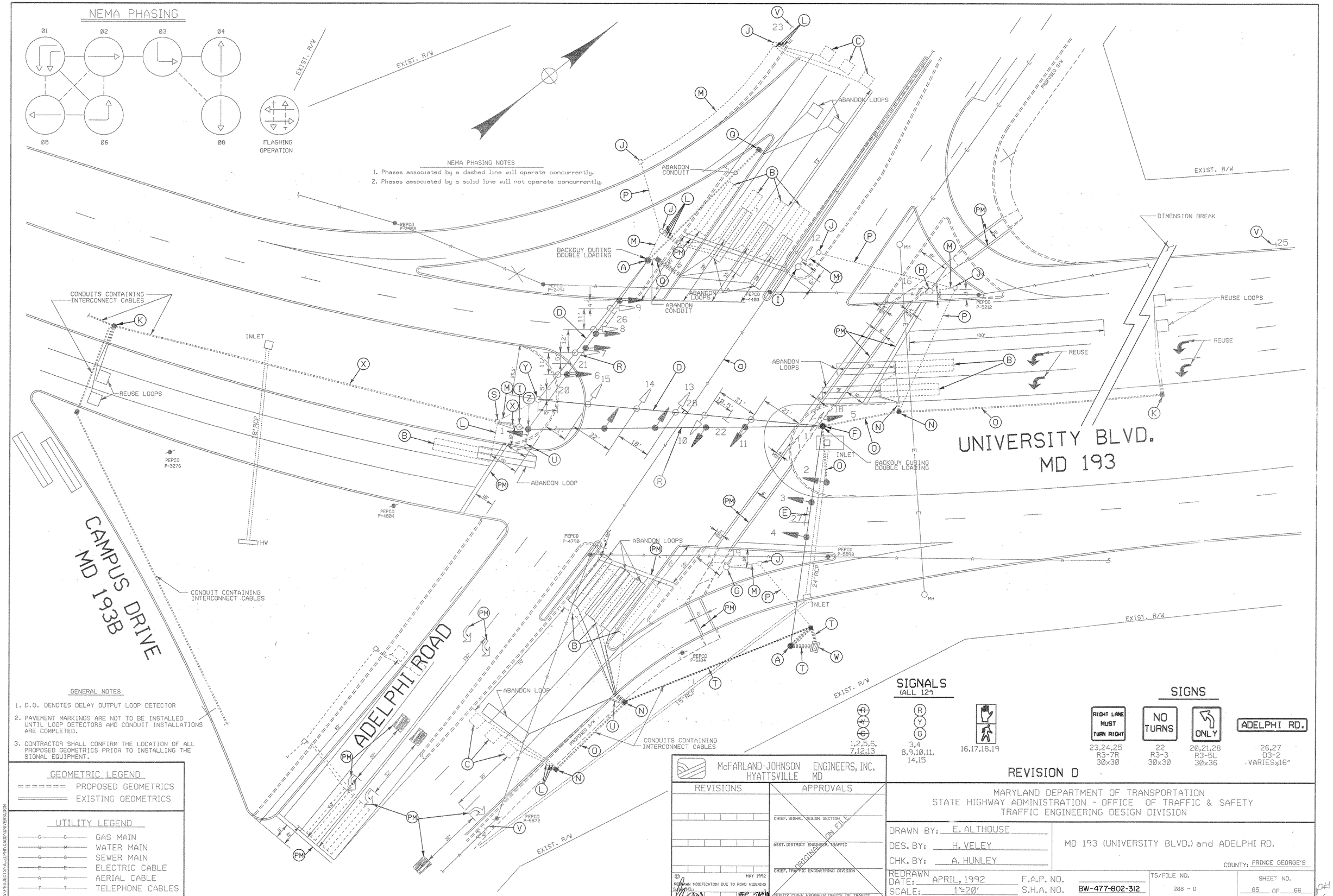
NEMA PHASING

NEMA PHASING NOTES

1. Phases associated by a dashed line will operate concurrently.
2. Phases associated by a solid line will not operate concurrently.



GENERAL NOTES

1. D.O. DENOTES DELAY OUTPUT LOOP DETECTOR
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AMD CONDUIT INSTALLATIONS ARE COMPLETED.
3. CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING THE SIGNAL EQUIPMENT.

GEOMETRIC LEGEND

======= PROPOSED GEOMETRICS
═══════ EXISTING GEOMETRICS

UTILITY LEGEND

—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLE
—A—A—	AERIAL CABLE
—T—T—	TELEPHONE CABLES

SIGNALS (ALL 12")

R, Y, G	1,2,5,6, 7,12,13
R, Y, G	3,4 8,9,10,11, 14,15
	16,17,18,19

SIGNS

RIGHT LANE MUST TURN RIGHT	23,24,25 R3-7R 30x30
NO TURNS	22 R3-3 30x30
ONLY	20,21,28 R3-5L 30x36
ADELPHI RD.	26,27 D3-2 VARIES x 16"

REVISION D

McFARLAND-JOHNSON ENGINEERS, INC.
HYATTSVILLE MD

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DIVISION
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC

ORIGINAL ON FILE

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REDRAWN MODIFICATION DUE TO ROAD WIDENING
S.H.A. NO.:

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION - OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

DRAWN BY: E. ALTHOUSE
DES. BY: H. VELEY
CHK. BY: A. HUNLEY
REDRAWN DATE: APRIL, 1992
SCALE: 1"=20'

MD 193 (UNIVERSITY BLVD.) and ADELPHI RD.

COUNTY: PRINCE GEORGE'S

F.A.P. NO.
S.H.A. NO. BW-477-802-312

TS/FILE NO. 288 - D

SHEET NO. 65 OF 66

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