F H WA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.			

SIGNS

A,B,C,D,E,F,G,H

NEW

W3 - 3 New
36"x 36"

I, J

W11A - 2
30"x 30"

24-25

ONLY

R3 - 5(L)
30"x 36"

23 -27

ONLY

R3 - 5(R)
30"x 36"

21 - 22

Old Gunpowder Rd.

D3 - 2 (Dual Faced)
16" x Variable

29 - 30

Old Gunpowder Rd.
NEXT SIGNAL

D3 - 2
32"x Variable

26 - 28

Ammendale Rd.

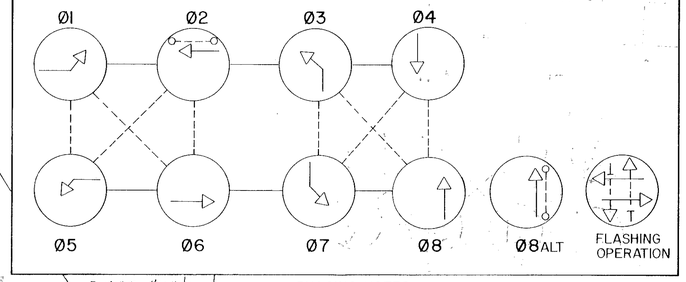
D3 - 2 (Dual Faced)
16" x Variable

SIGNALS

17 – 20 | 1,2,5,6,9 10,13,14 | 3,4,7,8,11 12,15,16

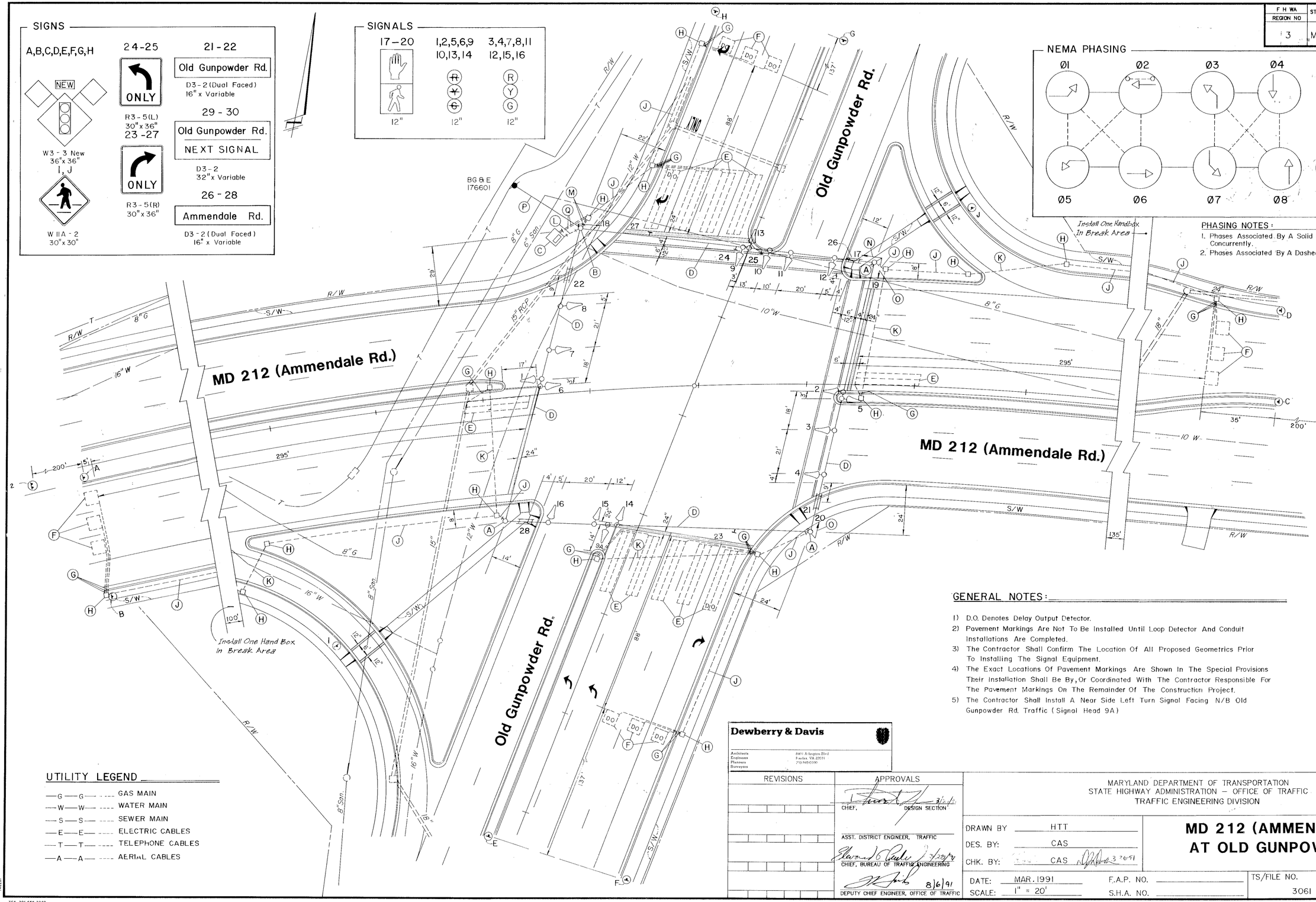
12" | 12" | 12"

NEMA PHASING



PHASING NOTES :

1. Phases Associated By A Solid Line Will Not Operate Concurrently.
2. Phases Associated By A Dashed Line Will Operate Concurrently.



GENERAL NOTES:

1) D.O. Denotes Delay Output Detector.
2) Pavement Markings Are Not To Be Installed Until Loop Detector And Conduit Installations Are Completed.
3) The Contractor Shall Confirm The Location Of All Proposed Geometrics Prior To Installing The Signal Equipment.
4) The Exact Locations Of Pavement Markings Are Shown In The Special Provisions Their Installation Shall Be By, Or Coordinated With The Contractor Responsible For The Pavement Markings On The Remainder Of The Construction Project.
5) The Contractor Shall Install A Near Side Left Turn Signal Facing N/B Old Gunpowder Rd. Traffic (Signal Head 9A)

UTILITY LEGEND

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

Dewberry & Davis

Architects
Engineers
Planners
Surveyors

8401 Arlington Blvd
Fairfax, VA 22031
703-849-0100

REVISIONS	APPROVALS
	CHIEF, DESIGN SECTION 3/1/91
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, BUREAU OF TRAFFIC ENGINEERING 3/28/91
	DEPUTY CHIEF ENGINEER, OFFICE OF TRAFFIC 8/6/91

MARYLAND DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION – OFFICE OF TRAFFIC
TRAFFIC ENGINEERING DIVISION

LOG # 16021208.60

DRAWN BY: HTT
DES. BY: CAS
CHK. BY: CAS 3/26/91

MD 212 (AMMENDALE RD.) AT OLD GUNPOWDER RD.

COUNTY: PRINCE GEORGE'S

DATE: MAR. 1991
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO.
TS/FILE NO. 3061
SHEET NO. ___ OF ___

TCA 301-565-3340

16021208.60

F# 48