FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.			

SIGNALS

1,2,5,6 — 12"
3,4,7, 8,11,14 — 12"
9,10, 12,13 — 12"

SIGNS

16,18 19,21,24 — R 3-5(L) 30"x 36"

22 — R 3-6(L) 30"x 36"

20,23 — North Point Blvd — D 3-2 16" x Var. (Dual Faced Sign)

15a — ⇦ Bethlehem Blvd / North Point Rd ⇨

15b — ⇦ North Point Rd / Bethlehem Blvd ⇨ — D 3-2 32" x Var. (Dual Faced Sign)

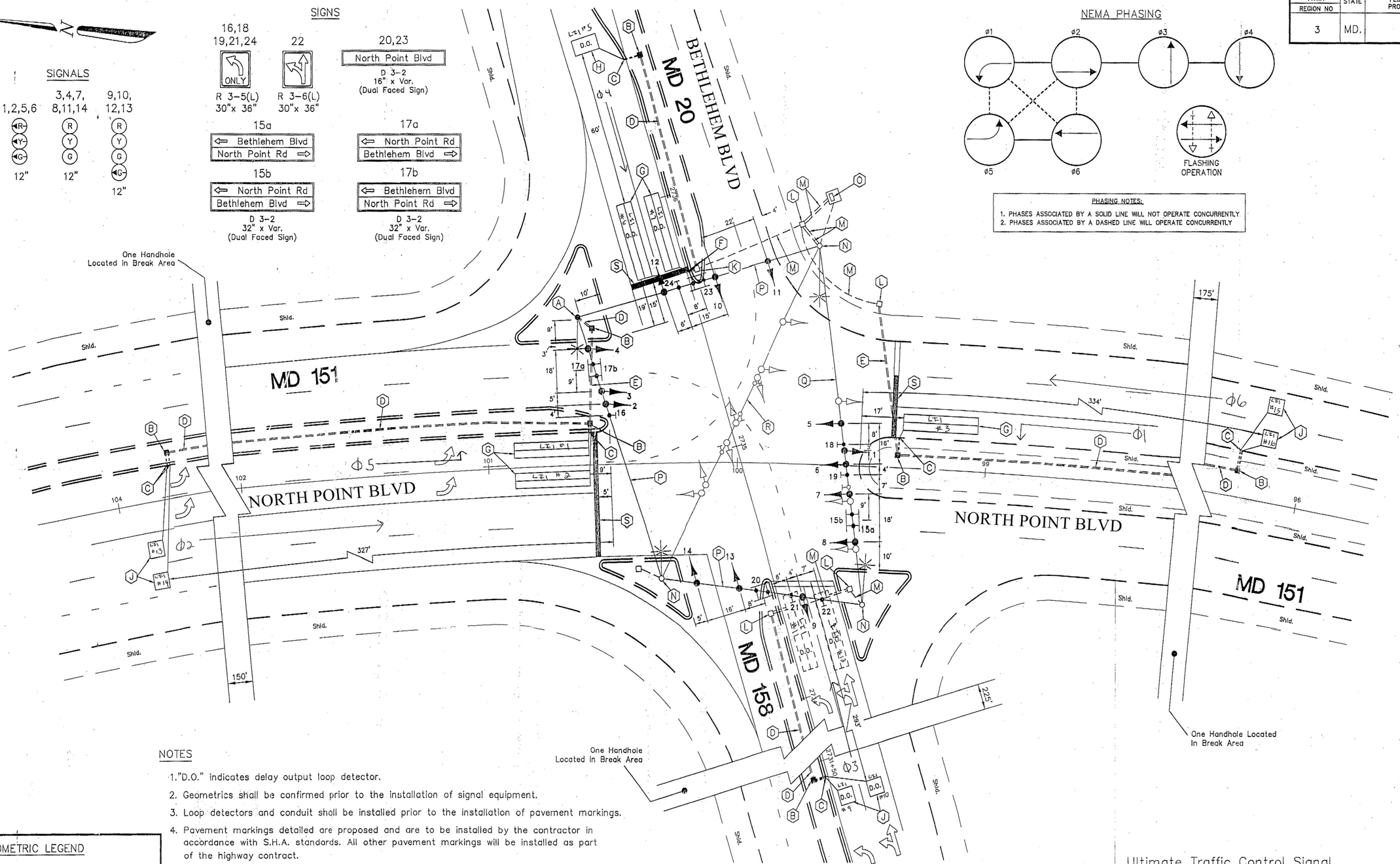
17a — ⇦ North Point Rd / Bethlehem Blvd ⇨

17b — ⇦ Bethlehem Blvd / North Point Rd ⇨ — D 3-2 32" x Var. (Dual Faced Sign)

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



NOTES

1. "D.O." indicates delay output loop detector.
2. Geometrics shall be confirmed prior to the installation of signal equipment.
3. Loop detectors and conduit shall be installed prior to the installation of pavement markings.
4. Pavement markings detailed are proposed and are to be installed by the contractor in accordance with S.H.A. standards. All other pavement markings will be installed as part of the highway contract.
5. All utilities are shown in thier approximate location and are not to be considered as complete. The Contractor shall be resposible for contacting Miss Utility to verify the the locations of all utilities. The Contractor shall contact the appropriate personel prior to construction if there may be potential conflicts.

GEOMETRIC LEGEND

EXISTING GEOMETRICS
PROPOSED GEOMETRICS

UTILITY LEGEND

G — G	GAS MAIN
W — W	WATER MAIN
S — S	SEWER MAIN
D — D	STORM DRAIN
E — E	ELECTRIC CABLES
A — A	AERIAL CABLES
T — T	TELEPHONE CABLES
C — C	CABLE TELEVISION

A/E GROUP, INC.
CONSULTING ENGINEERS • PLANNERS
11408 GRONHILL DRIVE
OWINGS MILLS, MD. 21117
(410) 363-1908
A/E JOB NO: 93-263-001

REVISIONS
1 ADDENDUM NO. 1 - NEW SHEET 4-24-95

APPROVALS

CHIEF, SIGNAL DESIGN SECTION

ASST. DISTRICT ENGINEER, TRAFFIC — 3/31/95

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION — 3/30/95

DIRECTOR, OFFICE OF TRAFFIC & SAFETY

MDOT – STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION SIGNAL # SIG-29

DRAWN BY: J. Dirndorfer
DES. BY: J. Dirndorfer
CHK. BY: 3/95

MD 151 at MD 20/MD 158

Traffic Control Signal Plan

COUNTY: BALTIMORE

DATE: March 17, 1995
SCALE: 1" = 20'
F.A.P. NO. N/A
S.H.A. NO. KB-421-000-006
TS/STD. NO. 3507
SHEET NO. 401 OF 447