FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.	N/A	5	9

SIGNS

28 — Brightseat — D3-2 VAR. x 16"

29 — Sheriff — D3-2 VAR. x 16"

30,33,34 — ONLY — R3-5(L) 30" x 36" FIBER-OPTIC BLANKOUT (BLANK DURING PRE-EVENT AND POST-EVENT OPERATIONS)

31 — Sheriff — D3-2 VAR. x 16"

32,36 — Brightseat — D3-2 VAR. x 16"

37,38,41 — ONLY — R3-5(L) 30" x 36"

40 — Redskins — D3-2 VAR. x 16"

NOTE: SIGNS 28,29,31,32,33,36 & 38 WERE INSTALLED IN PHASE IV.

BRIGHTSEAT ROAD/REDSKINS ROAD IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

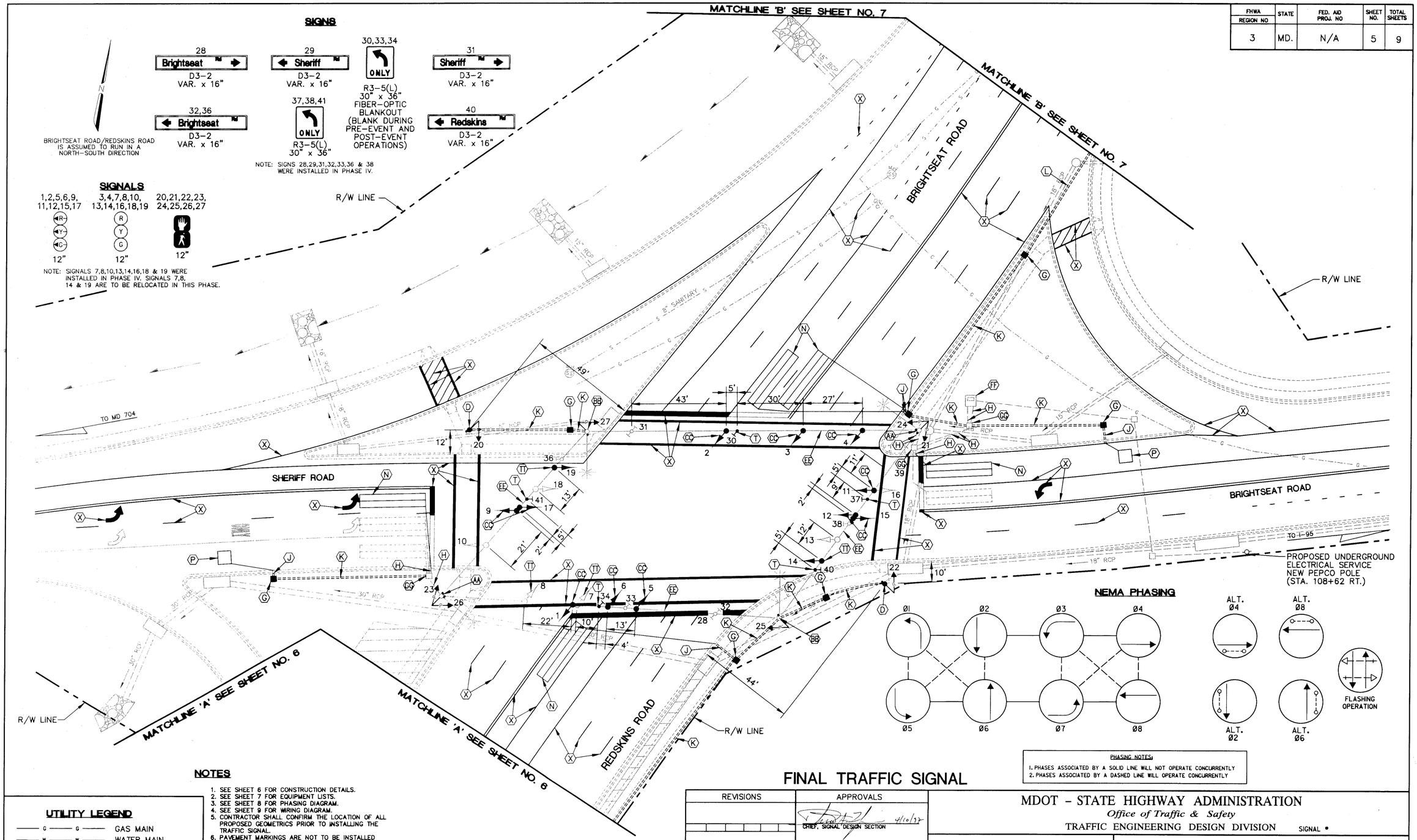
SIGNALS

1,2,5,6,9, 11,12,15,17 — R Y G — 12"

3,4,7,8,10, 13,14,16,18,19 — R Y G — 12"

20,21,22,23, 24,25,26,27 — 12"

NOTE: SIGNALS 7,8,10,13,14,16,18 & 19 WERE INSTALLED IN PHASE IV. SIGNALS 7,8, 14 & 19 ARE TO BE RELOCATED IN THIS PHASE.



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. SEE SHEET 6 FOR CONSTRUCTION DETAILS.
2. SEE SHEET 7 FOR EQUIPMENT LISTS.
3. SEE SHEET 8 FOR PHASING DIAGRAM.
4. SEE SHEET 9 FOR WIRING DIAGRAM.
5. CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING THE TRAFFIC SIGNAL.
6. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATIONS ARE COMPLETED.

UTILITY LEGEND

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

GEOMETRIC LEGEND

EXISTING
PROPOSED

FINAL TRAFFIC SIGNAL

REVISIONS	APPROVALS
	CHIEF, SIGNAL DESIGN SECTION 4/10/97
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION 4/10/97
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY 4/11/97

A/E GROUP, INC.
ENGINEERS • PLANNERS
181 East Main Street
Westminster, Maryland 21158
A/E Job No. 96-316

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION SIGNAL •

DRAWN BY: M. GESELL
DES. BY: J. LAWRENCE
CHK. BY: 4-9-97

BRIGHTSEAT ROAD AT SHERIFF ROAD/REDSKINS ROAD

COUNTY: PRINCE GEORGE'S

DATE: 04/07/97
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO.
TS/STD. NO. 3641
SHEET NO. 5 OF 9