FHWA REGION NO	STATE	FED. AID PROJ. NO	SHEET NO.	TOTAL SHEETS
3	MD.	N/A	1	4

SIGNS

24,30 — BRIGHTSEAT ROAD → / ← BRIGHTSEAT ROAD — D3-2 VAR. x 16" (DUAL FACED)

25 — ONLY | ONLY — R3-5b 60" x 36"

26,27 — HAMPTON PARK BLVD. → / ← HAMPTON PARK BLVD. — D3-2 VAR. x 16" (DUAL FACED)

28,29, 31,34 — ONLY — R3-5L 30" x 36"

32 — ONLY | ONLY — R3-5b (R) 60" x 36"

33 — NO TURN ON RED — R10-11A 24" x 30"

36 — ONLY — R3-5R 30" x 36"

37,38 — LEFT LANE MUST TURN LEFT — R3-7L 48" x 48"

35 — FIBER-OPTIC BLANKOUT SIGN (SEE CHART FOR DISPLAYS) 30" x 36"

NOTE: ALL SIGNS EXCEPT NO. 25 AND 35 ARE EXISTING.

SIGNALS

1,2,3, 6,7,8 — R Y G — 12"

4,5,9, 10,16 — R Y G — 12"

11,12, 14,15 — R Y G — 12"

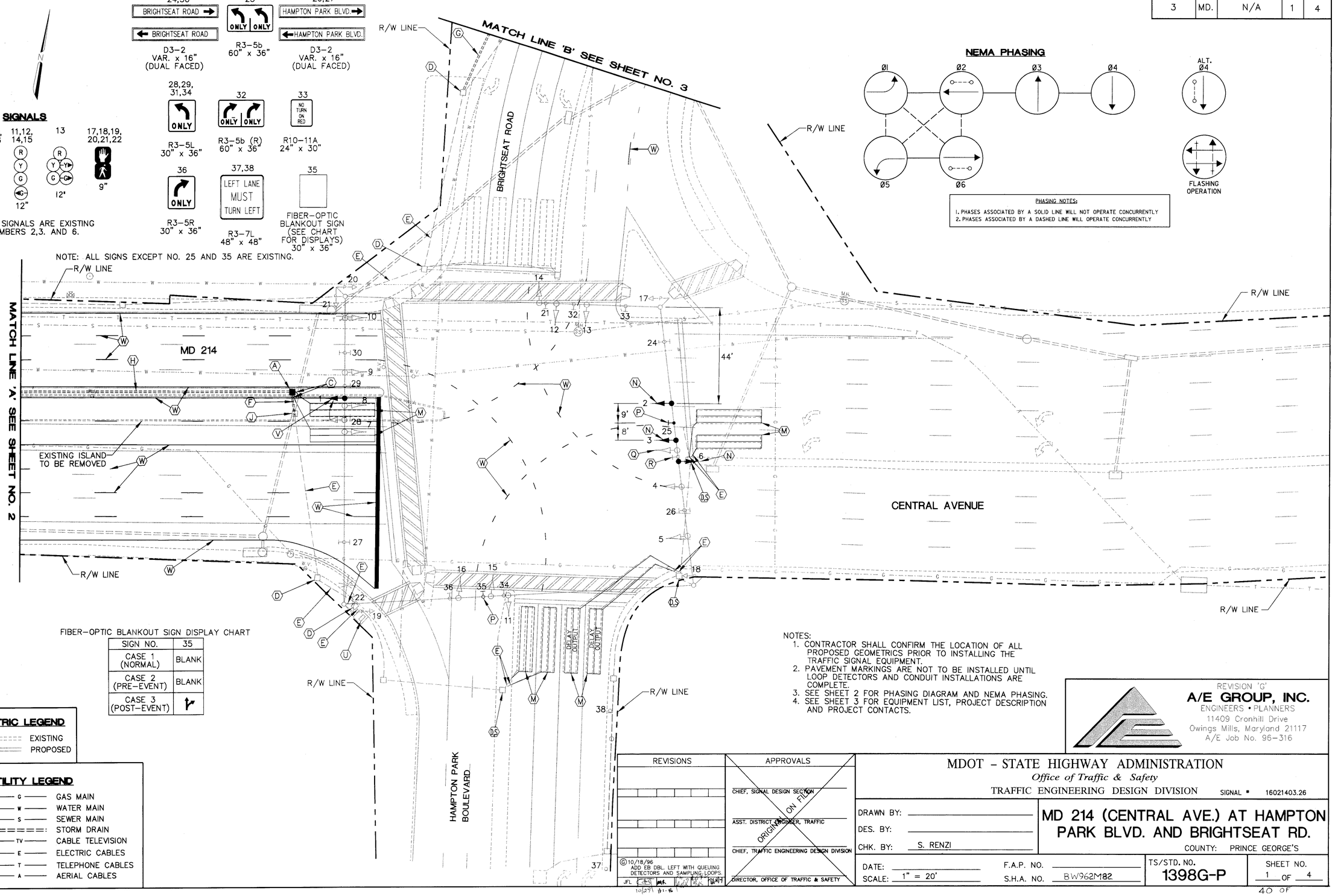
13 — R Y G — 12"

17,18,19, 20,21,22 — 9"

NOTE: ALL SIGNALS ARE EXISTING EXCEPT NUMBERS 2,3. AND 6.

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



FIBER-OPTIC BLANKOUT SIGN DISPLAY CHART

SIGN NO.	35
CASE 1 (NORMAL)	BLANK
CASE 2 (PRE-EVENT)	BLANK
CASE 3 (POST-EVENT)	↱

NOTES:
1. CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL PROPOSED GEOMETRICS PRIOR TO INSTALLING THE TRAFFIC SIGNAL EQUIPMENT.
2. PAVEMENT MARKINGS ARE NOT TO BE INSTALLED UNTIL LOOP DETECTORS AND CONDUIT INSTALLATIONS ARE COMPLETE.
3. SEE SHEET 2 FOR PHASING DIAGRAM AND NEMA PHASING.
4. SEE SHEET 3 FOR EQUIPMENT LIST, PROJECT DESCRIPTION AND PROJECT CONTACTS.

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

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

REVISION 'G'
A/E GROUP, INC.
ENGINEERS • PLANNERS
11409 Cronhill Drive
Owings Mills, Maryland 21117
A/E Job No. 96-316

REVISIONS	APPROVALS
©10/18/96 ADD EB DBL. LEFT WITH QUEUING DETECTORS AND SAMPLING LOOPS.	CHIEF, SIGNAL DESIGN SECTION
	ASST. DISTRICT ENGINEER, TRAFFIC
	CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION
	DIRECTOR, OFFICE OF TRAFFIC & SAFETY

ORIGINAL ON FILE

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION — SIGNAL # 16021403.26

DRAWN BY:
DES. BY:
CHK. BY: S. RENZI
DATE:
SCALE: 1" = 20'
F.A.P. NO.
S.H.A. NO. BW962M82

MD 214 (CENTRAL AVE.) AT HAMPTON PARK BLVD. AND BRIGHTSEAT RD.

COUNTY: PRINCE GEORGE'S

TS/STD. NO. 1398G-P

SHEET NO. 1 OF 4

40 OF