F.H.W.A. REGION NO.	STATE	FED. AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
3	MD	SEE TITLE SHEET	66	134

SIGNS

16 — R3-3B 36"x36"

17 — University BLVD 001 E — D3-2 VARIABLEx16" (8"/6", 4", 8")

18,19 — ONE WAY — R6-1R 36"x12"

20 — NO TURNS — R3-3 36"x36"

21,22 — ONE WAY — R6-1L 36"x12"

23 — EAST / WEST / NORTH / SOUTH — PM-1 8.5' X 6' — SEE SHEET SS-02 FOR DETAILS

24 — Colesville RD 10100 — D3-2 VARIABLEx16" (8"/6", 4")

25 — ONLY — R3-5R 30"x36"

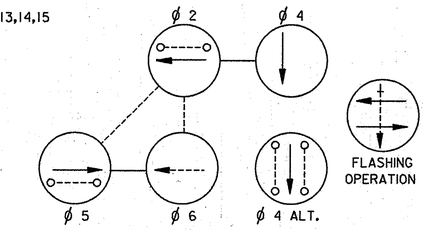
26,27,28,29 — PUSH BUTTON TO CROSS COLESVILLE RD — R10-3C 9"X12"

SIGNALS

1,2,3,4,5,6,7 — R Y G — 12"

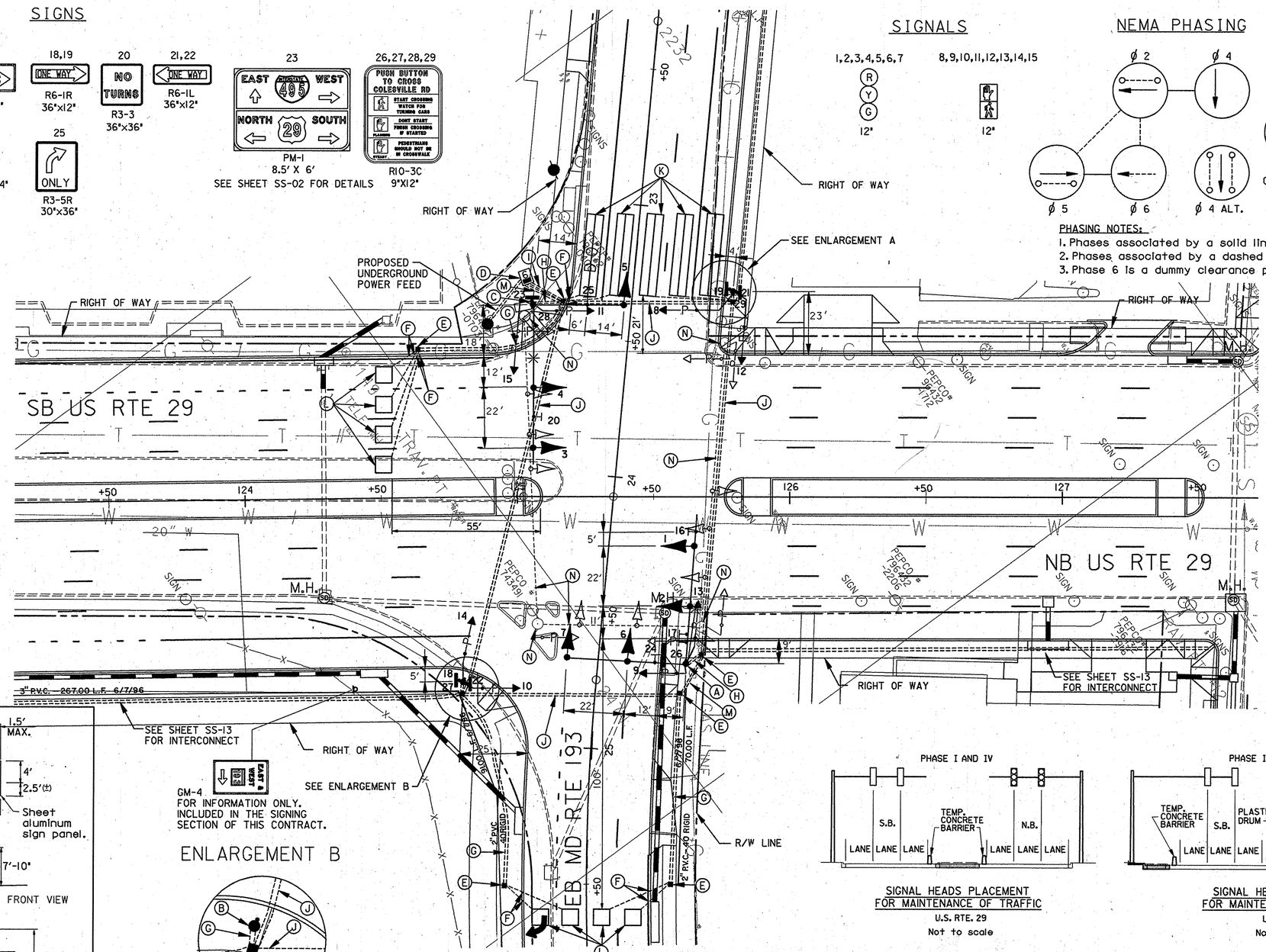
8,9,10,11,12,13,14,15 — 12"

NEMA PHASING



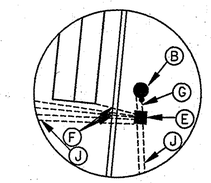
PHASING NOTES:
1. Phases associated by a solid line will not operate concurrently.
2. Phases associated by a dashed line will operate concurrently.
3. Phase 6 is a dummy clearance phase for US 29 SB (timing only).

US 29 ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

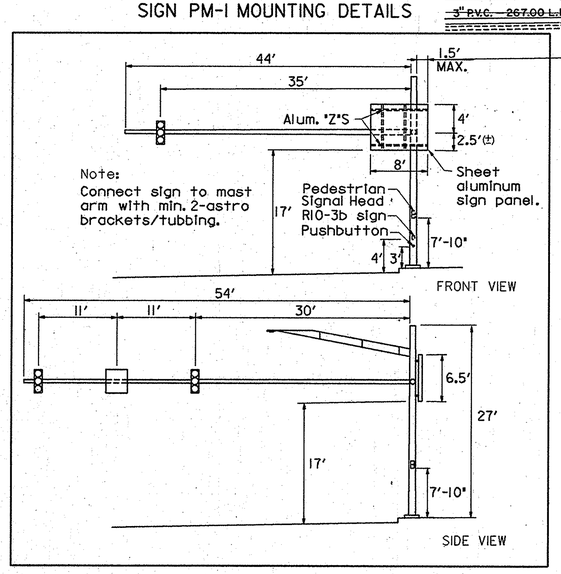


NOTES:
1. FOR UTILITIES SEE UTILITY PLANS
2. FOR CROSSWALKS AND STOP LINES SEE SHEET SS-18

ENLARGEMENT A

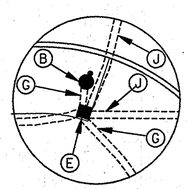


SIGN PM-1 MOUNTING DETAILS



Note:
Connect sign to mast arm with min. 2-astro brackets/tubbing.

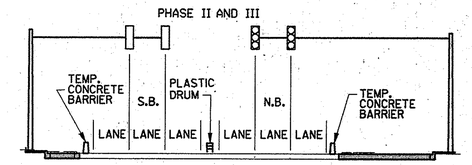
ENLARGEMENT B



PHASE I AND IV

SIGNAL HEADS PLACEMENT FOR MAINTENANCE OF TRAFFIC
U.S. RTE. 29
Not to scale

PHASE II AND III



SIGNAL HEADS PLACEMENT FOR MAINTENANCE OF TRAFFIC
U.S. RTE. 29
Not to scale

SS-01

ROADWAY LEGEND
- - - - - EXISTING
——— PROPOSED

RK&K — RUMMEL, KLEPPER & KAHL
CONSULTING ENGINEERS
BALTIMORE, MARYLAND

REVISIONS:	APPROVALS:
REVISED 09/95 FOR THE US 29 IMPROVEMENTS S.H.A. NO. M 425-502-370	ORIGINAL
AS BUILT PLANS-10/16/97	CHIEF SIGNAL DESIGN SECTION
	ON
	ASST. DISTRICT ENGINEER TRAFFIC
	CHIEF TRAFFIC ENGINEERING DESIGN DIVISION
	FILE
	DIRECTOR OFFICE OF TRAFFIC & SAFETY

MDOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION
LOG MILE # 15002902.69

DRAWN BY: ZAJ
DES. BY: ZAJ
CHK. BY:

US 29 @ EB MD 193
SIGNAL PLAN

COUNTY: MONTGOMERY

DATE: SEPTEMBER, 1995 | F.A.P. NO.
SCALE: 1"=20' | S.H.A. NO. M 425-502-370

TS/STD. NO.: TS-3535-P

SHEET NO. 66 OF 134

10/18/95 15:53:31
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