EXISTING SIGNS

17,18,21,25 — R 3-5(L) 30" x 36"

23,24 — R 3-5(R) 30" x 36"

19b — Walser Dr

19a — Walser Dr — D-3(1) 16" x Var. (Dual Faced)

16b — New Design Rd

16a — New Design Rd — D-3(1) 16" x Var. (Dual Faced)

26 — M4-5 24" x 12"; M3-4 24" x 12"; M1-1 24" x 24"; M1-4 24" x 24"; M6-1 24" x 15"

28 — Shield Assem. 30" x 51"

27 — Shield Assem. 48" x 75"

20,22 — Market St — D-3(1) 16" x Var. (Dual Faced)

EXISTING SIGNALS

12 — 12"

3,4,7,8, 11,15 — 12"

1,2,5,6 — 12"

13 — 12"/8"

9 — 12"/8"

10,14 — 12"

EXISTING AUTOSCOPE

A,B

EXISTING PRE-EMPTION DETECTOR EYE

C

EXISTING NEMA PHASING

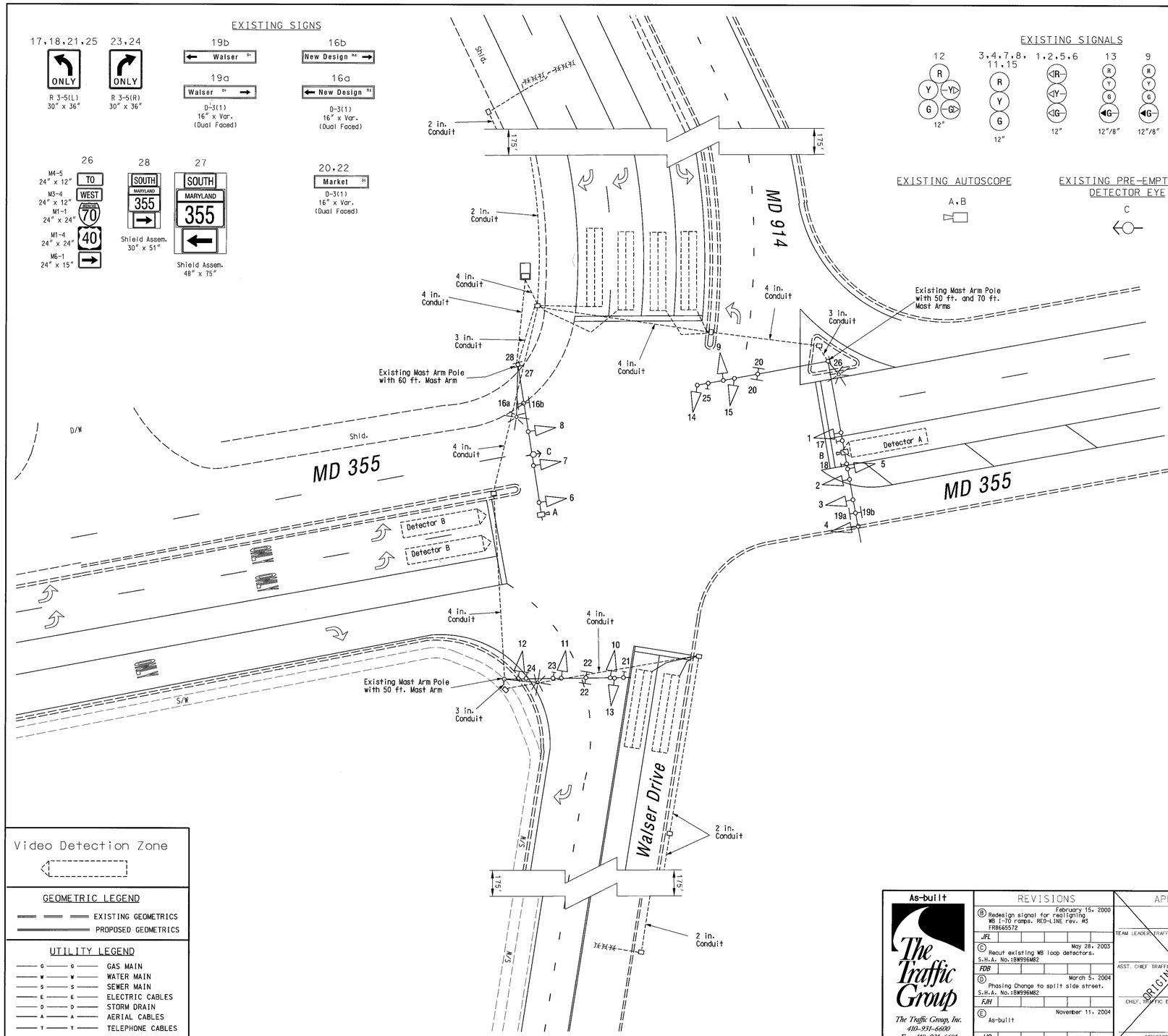
Ø1 Ø2 Ø3 Ø4 Ø5 Ø6

Pre-Emption

FLASHING OPERATION

NEMA notes:
1. Phases associated by a dashed line will operate concurrently.
2. Phases associated by a solid line will not operate concurrently.

MD 355 is considered to run in a North/South direction.



GEOMETRIC LEGEND

EXISTING GEOMETRICS

PROPOSED GEOMETRICS

UTILITY LEGEND

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

As-built

The Traffic Group
The Traffic Group, Inc.
410-931-6600
Fax 410-931-6601

REVISIONS

B	February 15, 2000	Redesign signal for realigning WB I-70 ramps. RED-LINE rev. #3 FR8665572
JFL		
C	May 28, 2003	Recut existing WB loop detectors. S.H.A. No.:BW996M82
FDB		
D	March 5, 2004	Phasing Change to split side street. S.H.A. No.:BW996M82
FJH		
E	November 11, 2004	As-built
JJD		

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINAL ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION

Office of Traffic & Safety

TRAFFIC ENGINEERING DESIGN DIVISION

(Traffic Signal Plan)

MD 355 at MD 914/ Walser Drive

DRAWN BY:	S. Bloss	F.A.P. NO.		TS NO. 3929D	SHEET NO.
CHECKED BY:	N. Leary	S.H.A. NO.			
SCALE:	1" = 20'	COUNTY:	Frederick	T.I.M.S. NO. G-026	1 OF 1
DATE:	August 12, 1999	LOG MILE:	10035510.11		

t:\2001\2001-0215\Dwg\As-Built_Signal.dgn 11/29/2004