EXISTING SIGNALS TO REMAIN

13 — 12" YELLOW FACED
12,14,16,17 — 12" YELLOW FACED
11 — 12"/8" YELLOW FACED
15 — 8" YELLOW FACED
5,6 — 12" YELLOW FACED

PROPOSED SIGNALS

1,2,7,8 — 12" BLACK FACED
3,4,9,10 — 12" BLACK FACED

39 — Opticom

SIGNS TO BE REMOVED

32 — Cox Rd / Old Town Rd — D-3(2) 32" x Var.

19,21 — LEFT TURN YIELD ON GREEN — R10-12 36" x 42"

37 — W3-3 36" x 36"

EXISTING SIGNS TO REMAIN

25 — LEFT TURN YIELD ON GREEN — R10-12 36" x 42"

23,26 — ONLY — R3-5(R) 30" x 36"

22,24 — Solomons Island RD — D-3(2) Var. x 16" (Dual Faced)

27 — SOUTH, MARYLAND 2, MARYLAND 4 — M3-1 (30" x 15") (2) M1-5 (36" x 36") M6-1(R) (30" x 24")

28 — SOUTH, MARYLAND 2, MARYLAND 4 — M3-1 (30" x 15") (2) M1-5 (36" x 36") M6-1(L) (30" x 24")

38 — W3-3 36" x 36"

29 — NORTH, MARYLAND 2, MARYLAND 4 — M3-3 (30" x 15") (2) M1-5 (36" x 36") M6-1(R) (30" x 24")

30 — NORTH, MARYLAND 2, MARYLAND 4 — M3-3 (30" x 15") (2) M1-5 (36" x 36") M6-1(L) (30" x 24")

33,34 — Old Town Rd / Cox Rd — W3-3 (48" x 48") D-3(2) (96 " x 32")

EXISTING SIGNS TO RELOCATE

18a — Old Town RD / Old Town RD — D-3(2) Var. x 16" (Dual Faced)

20a — Cox RD / Cox RD — D-3(2) Var. x 16" (Dual Faced)

31a — W3-3 36" x 36"

PROPOSED SIGNS

18b — Old Town RD / Old Town RD — D-3(2) Var. x 16" (Dual Faced)

20b — Cox RD / Cox RD — D-3(2) Var. x 16" (Dual Faced)

31b — W3-3 36" x 36"

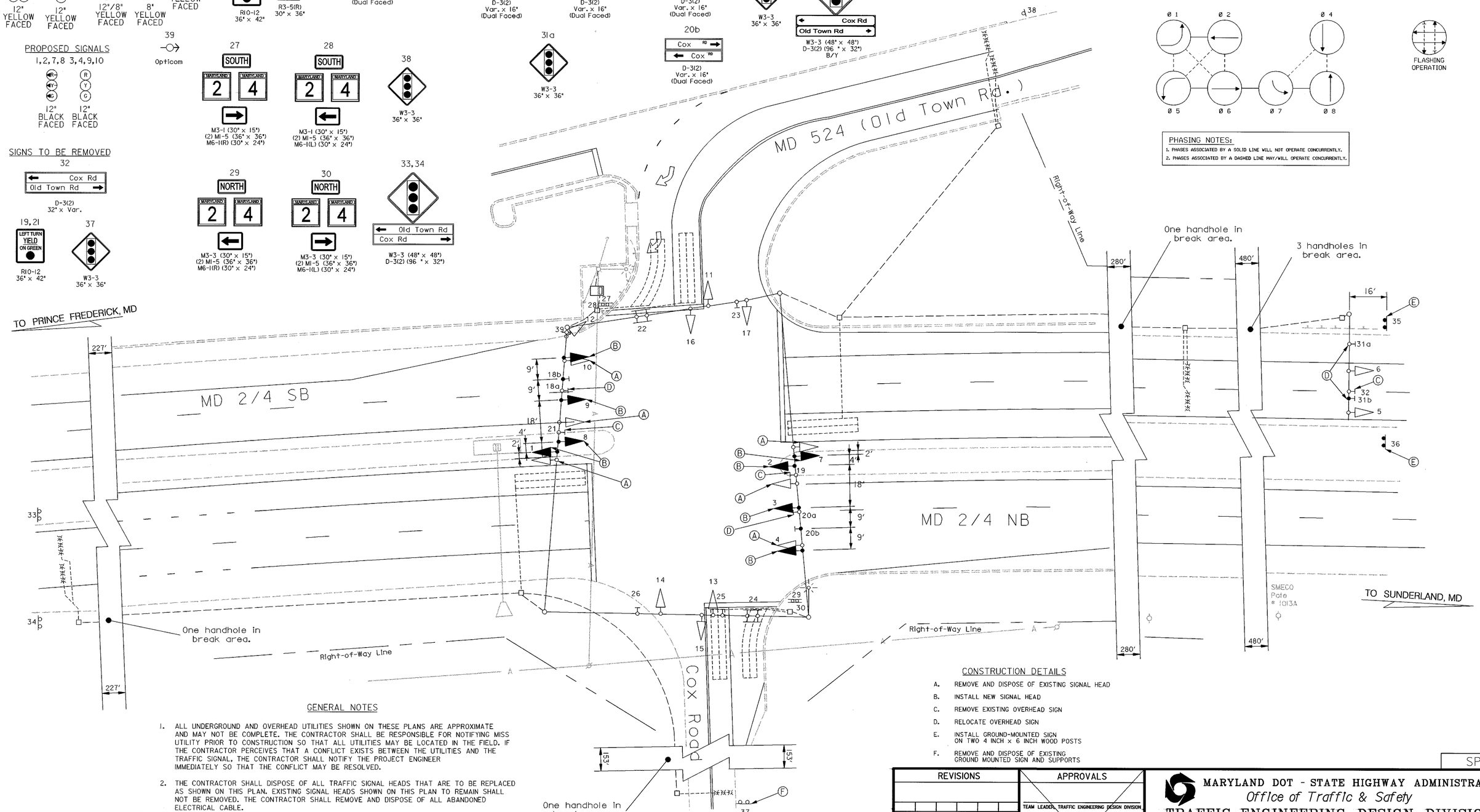
35,36 — Cox Rd / Old Town Rd — W3-3 (48" x 48") D-3(2) (96 " x 32") B/Y

MD 2/4 IS ASSUMED TO RUN IN AN NORTH-SOUTH DIRECTION

NEMA PHASING

FLASHING OPERATION

PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY.



GENERAL NOTES

1. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE APPROXIMATE AND MAY NOT BE COMPLETE. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFYING MISS UTILITY PRIOR TO CONSTRUCTION SO THAT ALL UTILITIES MAY BE LOCATED IN THE FIELD. IF THE CONTRACTOR PERCEIVES THAT A CONFLICT EXISTS BETWEEN THE UTILITIES AND THE TRAFFIC SIGNAL, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THAT THE CONFLICT MAY BE RESOLVED.
2. THE CONTRACTOR SHALL DISPOSE OF ALL TRAFFIC SIGNAL HEADS THAT ARE TO BE REPLACED AS SHOWN ON THIS PLAN. EXISTING SIGNAL HEADS SHOWN ON THIS PLAN TO REMAIN SHALL NOT BE REMOVED. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLE.
3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR TERMINATING ALL SIGNAL CABLE, TO THE APPROPRIATE TERMINALS AND PROPERLY LABEL EACH CABLE.

CONSTRUCTION DETAILS

A. REMOVE AND DISPOSE OF EXISTING SIGNAL HEAD
B. INSTALL NEW SIGNAL HEAD
C. REMOVE EXISTING OVERHEAD SIGN
D. RELOCATE OVERHEAD SIGN
E. INSTALL GROUND-MOUNTED SIGN ON TWO 4 INCH x 6 INCH WOOD POSTS
F. REMOVE AND DISPOSE OF EXISTING GROUND MOUNTED SIGN AND SUPPORTS

UTILITY LEGEND

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

ADDENDUM NO. 1

STV Incorporated
engineers /architects /planners /scientists /construction managers
7125 Ambassador Road Baltimore, MD 21244-2722 (410) 944-9112

REVISIONS

(B) CHANGE NB & SB LEFT-TURN PHASING TO EXCLUSIVE — 5/2003
SHA NO. CA4289177 ITMS NO. F799

(A) INSTALL ADDITIONAL SIGNAL FOR MD 524 & SB 2/4 HB — 7/1/1999
SHA NO. XX0005585

MRK. DRK. Title Name WBS

FJH

APPROVALS

TEAM LEADER, TRAFFIC ENGINEERING DESIGN DIVISION

ASST. CHIEF TRAFFIC ENGINEERING DESIGN DIVISION

CHIEF, TRAFFIC ENGINEERING DESIGN DIVISION

DIRECTOR, TRAFFIC & SAFETY

ORIGINALS ON FILE

MARYLAND DOT - STATE HIGHWAY ADMINISTRATION
Office of Traffic & Safety
TRAFFIC ENGINEERING DESIGN DIVISION

MD 2/4 AND MD 524/COX ROAD
TRAFFIC SIGNALIZATION PLAN

SP-1

DRAWN BY:	S. BLOSS	F.A.P. NO.	SEE TITLE SHEET	TS NO. 3529B	SHEET NO.
CHECKED BY:	N. LEARY	S.H.A. NO.			
SCALE:	1 IN. = 20 FT.	COUNTY:	CALVERT	T.I.M.S. NO. F799	1 OF 2
DATE:	2-24-97	LOG MILE:	04000226.31		

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DATE: 14-May-03 12:31