MD 765 IS ASSUMED TO RUN IN A NORTH/SOUTH DIRECTION

EXISTING SIGNS TO REMAIN

35 — R3-5 (L) 30" X 36"

37,38 — R3-7(R) 30" X 30"

22 — R3-5 (R) 30" X 36"

30 — R4-7 30" X 36"

26 — M3-3 SOUTH, M1-5 765, M6-1 — ASSOCIATED SHIELD ASSEMBLY 30 in. x 51 in.

27 — M3-1 NORTH, M1-5 765, M6-1 — ASSOCIATED SHIELD ASSEMBLY 48 in. x 75 in.

36,39 — S1-1 36"X36", S4-3 36"X12", S4-4(1) 36"X12"

34 — M3-3 SOUTH, M1-5 765, M6-1 — ASSOCIATED SHIELD ASSEMBLY 48 in. x 75 in.

32 — M3-1 NORTH, M1-5 765, M6-1 — ASSOCIATED SHIELD ASSEMBLY 30 in. x 51 in.

41 — S1-1 36"X36", S4-3 36"X12"

EXISTING SIGNS TO BE REMOVED

21a — Appeal LN ⇦; 21b — Town Square DR ⇦

D-3(2) VARIABLEx16" DUAL FACE

24a — Appeal LN ⇨; 24b — Town Square DR ⇨

D-3(2) VARIABLEx16" DUAL FACE

20,23 — LEFT TURN YIELD ON GREEN — R10-12 36" X 42"

28 — DO NOT ENTER — R5-1 30" X 30"

PROPOSED SIGNS

40 — S1-1 36"X36", S4-4(3) 36"X12" AHEAD

20,23 — LEFT TURN SIGNAL — R10-10 24"X30"

19,25,31,33 — S1-1 36"X36", W16-7P 21"X15"

21a — Town Square DR ⇨; 21b — ⇦ Town Square DR

D-3(2) VARIABLEx16" DUAL FACE

24a — Appeal LN ⇨; 24b — ⇦ Appeal LN

D-3(2) VARIABLEx16" DUAL FACE

29 — DO NOT ENTER — R5-1 30" X 30"

PROPOSED LED SIGNALS

1,2,5,6 — 12"

3,4,7,8, 11,14 — 12"

9,10,12,13 — 12"

15,16 17,18 — 16" LED COUNTDOWN PEDESTRIAN SIGNAL

EXISTING SIGNALS

4,8,10 11,13,14 — 12"

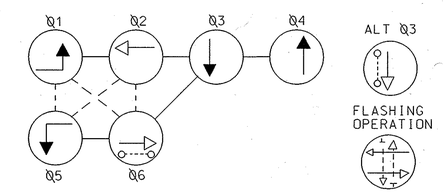
9,12 — 8"

2,7 — 12"

1,5 — 12"/8"

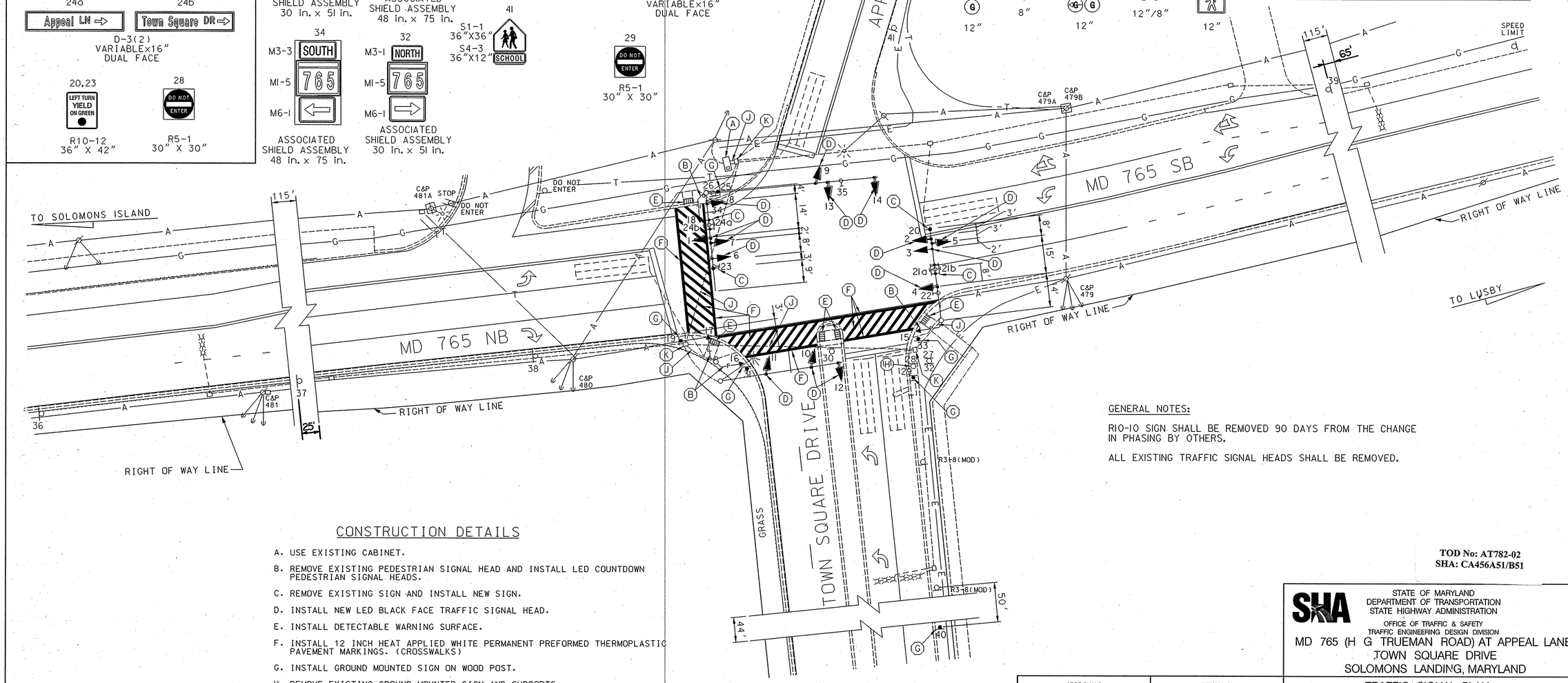
15-18 — 12"

NEMA PHASING



PHASE NOTES:

1. PHASE ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.



GENERAL NOTES:

R10-10 SIGN SHALL BE REMOVED 90 DAYS FROM THE CHANGE IN PHASING BY OTHERS.

ALL EXISTING TRAFFIC SIGNAL HEADS SHALL BE REMOVED.

CONSTRUCTION DETAILS

A. USE EXISTING CABINET.

B. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AND INSTALL LED COUNTDOWN PEDESTRIAN SIGNAL HEADS.

C. REMOVE EXISTING SIGN AND INSTALL NEW SIGN.

D. INSTALL NEW LED BLACK FACE TRAFFIC SIGNAL HEAD.

E. INSTALL DETECTABLE WARNING SURFACE.

F. INSTALL 12 INCH HEAT APPLIED WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKINGS. (CROSSWALKS)

G. INSTALL GROUND MOUNTED SIGN ON WOOD POST.

H. REMOVE EXISTING GROUND MOUNTED SIGN AND SUPPORTS.

J. USE EXISTING CONDUIT.

K. USE EXISTING HANDHOLE.

UTILITY LEGEND

—G—G—	GAS MAIN
—W—W—	WATER MAIN
—S—S—	SEWER MAIN
—E—E—	ELECTRIC CABLES
—A—A—	AERIAL CABLES
—T—T—	TELEPHONE CABLES

TOD No: AT782-02
SHA: CA456A51/B51

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 765 (H G TRUEMAN ROAD) AT APPEAL LANE/ TOWN SQUARE DRIVE
SOLOMONS LANDING, MARYLAND

TRAFFIC SIGNAL PLAN

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APPROVALS: TEAM LEADER / ASST. DIV. CHIEF / DIVISION CHIEF / OFFICE DIRECTOR — ORIGINAL ON FILE

REVISIONS
A. INSTALL EXCLUSIVE LEFT TURNS. SPLIT PHASING AND COUNTDOWN HEADS. SHA NO: AT.2025185 SEPTEMBER 1, 2005 — DAE

K:PROJECTS.104-134.TASK42.H118GP01.DGN

SCALE 1" = 20'	DATE APRIL 2000	CONTRACT NO. XX1005585	
DESIGNED BY DAE		COUNTY CALVERT	
DRAWN BY CHDAE		LOGMILE 04076502.35	
CHECKED BY BLB		TIMS NO. H118	
FAP NO.		TOD NO.	
TS NO. 3997-A	DRAWING	OF	SHEET NO. 1 OF 2