MD 261 IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION

EXISTING SIGNALS TO BE REMOVED

10A, 11A — R Y G — 12"

EXISTING SIGNALS TO REMAIN

1, 2, 5-9 — R Y G — 12"
3 — R Y G — 12"
4 — R Y G — 12"
10, 11 — 88 — 16"

NOTE: SIGNALS 3, 4, 10A AND 11A ARE OPTICALLY PROGRAMMED

EXISTING SIGNS

13 — Harbor Rd / Mears Ave — D-3(2) (VAR.x32")
14 — Mears Ave / Harbor Rd — D-3(2) (VAR.x32")
12 — R4-7 (24"x30")

EXISTING VIDEO DETECTION CAMERAS TO REMAIN

a, b, c, e

EXISTING VIDEO DETECTION CAMERAS TO BE REMOVED

d

EXISTING AUDIBLE PUSHBUTTON AND SIGN

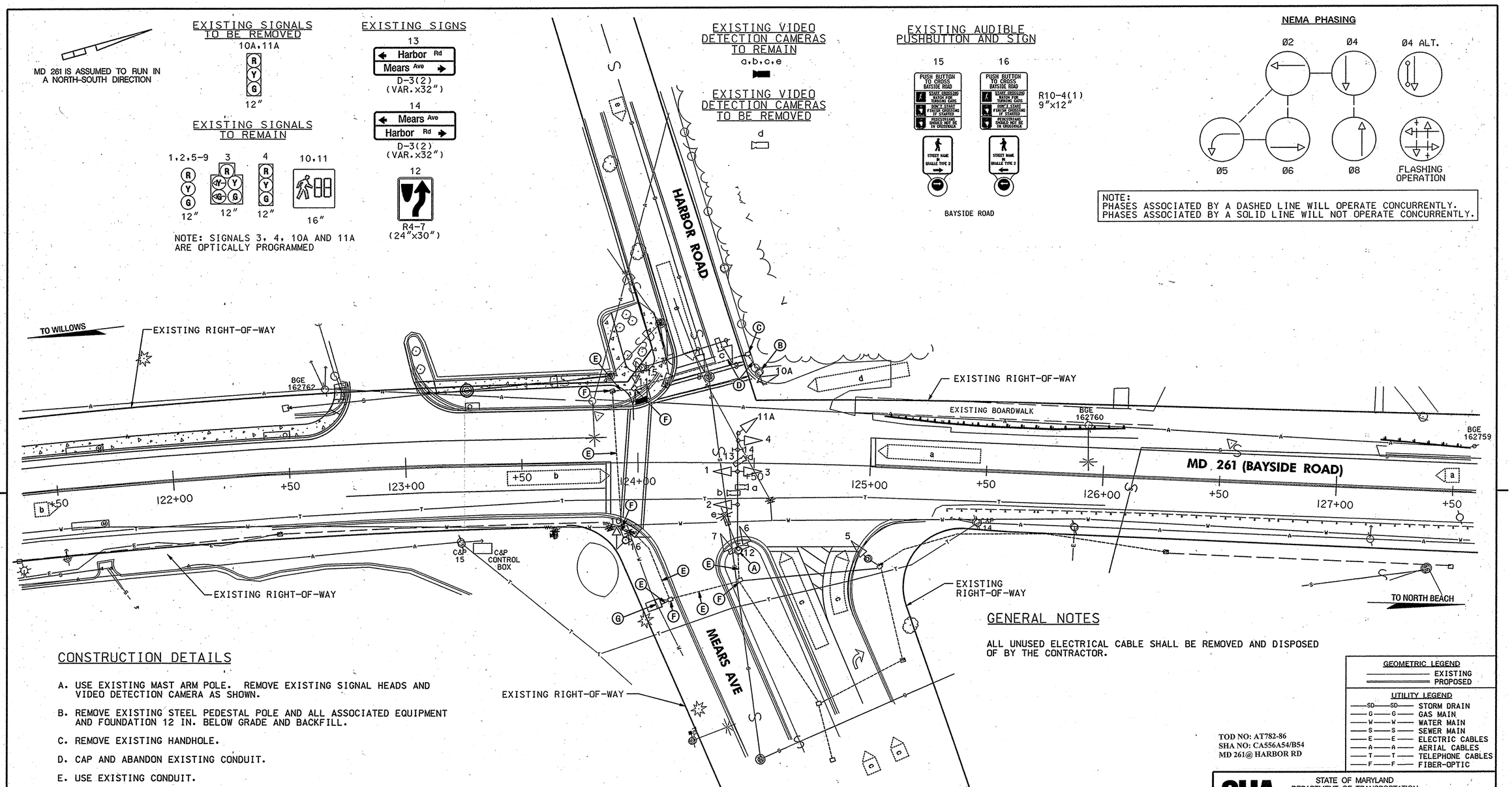
15, 16 — PUSH BUTTON TO CROSS BAYSIDE ROAD — STREET NAME IN BRAILLE TYPE 2 — R10-4(1) 9"x12"

BAYSIDE ROAD

NEMA PHASING

Ø2, Ø4, Ø4 ALT., Ø5, Ø6, Ø8, FLASHING OPERATION

NOTE:
PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.
PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.



CONSTRUCTION DETAILS

A. USE EXISTING MAST ARM POLE. REMOVE EXISTING SIGNAL HEADS AND VIDEO DETECTION CAMERA AS SHOWN.

B. REMOVE EXISTING STEEL PEDESTAL POLE AND ALL ASSOCIATED EQUIPMENT AND FOUNDATION 12 IN. BELOW GRADE AND BACKFILL.

C. REMOVE EXISTING HANDHOLE.

D. CAP AND ABANDON EXISTING CONDUIT.

E. USE EXISTING CONDUIT.

F. USE EXISTING HANDHOLE.

G. USE EXISTING BASE MOUNTED CABINET AND CONTROLLER.

GENERAL NOTES

ALL UNUSED ELECTRICAL CABLE SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.

TOD NO: AT782-86
SHA NO: CA556A54/B54
MD 261@ HARBOR RD

GEOMETRIC LEGEND
EXISTING
PROPOSED

UTILITY LEGEND
SD — STORM DRAIN
G — GAS MAIN
W — WATER MAIN
S — SEWER MAIN
E — ELECTRIC CABLES
A — AERIAL CABLES
T — TELEPHONE CABLES
F — FIBER-OPTIC

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

MD 261 (BAYSIDE RD) AND
MEARS AVE /HARBOR ROAD
CHESAPEAKE BEACH, MARYLAND

TRAFFIC SIGNAL PLAN

APPROVALS	REVISIONS
TEAM LEADER	D — REMOVE EXISTING SIDE STREET SIGNAL HEAD, PEDESTRIAN POLE AND VIDEO DETECTION CONTRACT AT782S185 JULY 17-2008
ASST. DIV. CHIEF	BRD
DIVISION CHIEF	C — INSTALL COUNTDOWN PEDESTRIAN SIGNALS, APS PUSHBUTTONS AND VIDEO DETECTION CONTRACT CA4815184
OFFICE DIRECTOR	DAE
ORIGINAL ON FILE	B — INSTALL EXCLUSIVE /PERMISSIVE LEFT-TURN PHASING ON SOUTHBOUND MD 261
	NML

SCALE 1" =20' ADVERTISED DATE MARCH, 2003 CONTRACT NO. 23855T25066019

DESIGNED BY J.E.H./J.A. COUNTY CALVERT
DRAWN BY J.F.L. LOGMILE 04026105.73
CHECKED BY TIMS NO. J108
F.A.P. NO. STP-G-1993(046)E TOD NO.

TS NO. 3328D | DRAWING TSP – 1 OF 2 | SHEET NO. 1 OF 2

PLOTTED: Tuesday, August 05, 2008 AT 08:10 AM
FILE: J:\DATA\J108\J108GP01.dgn

BY: bdonoway