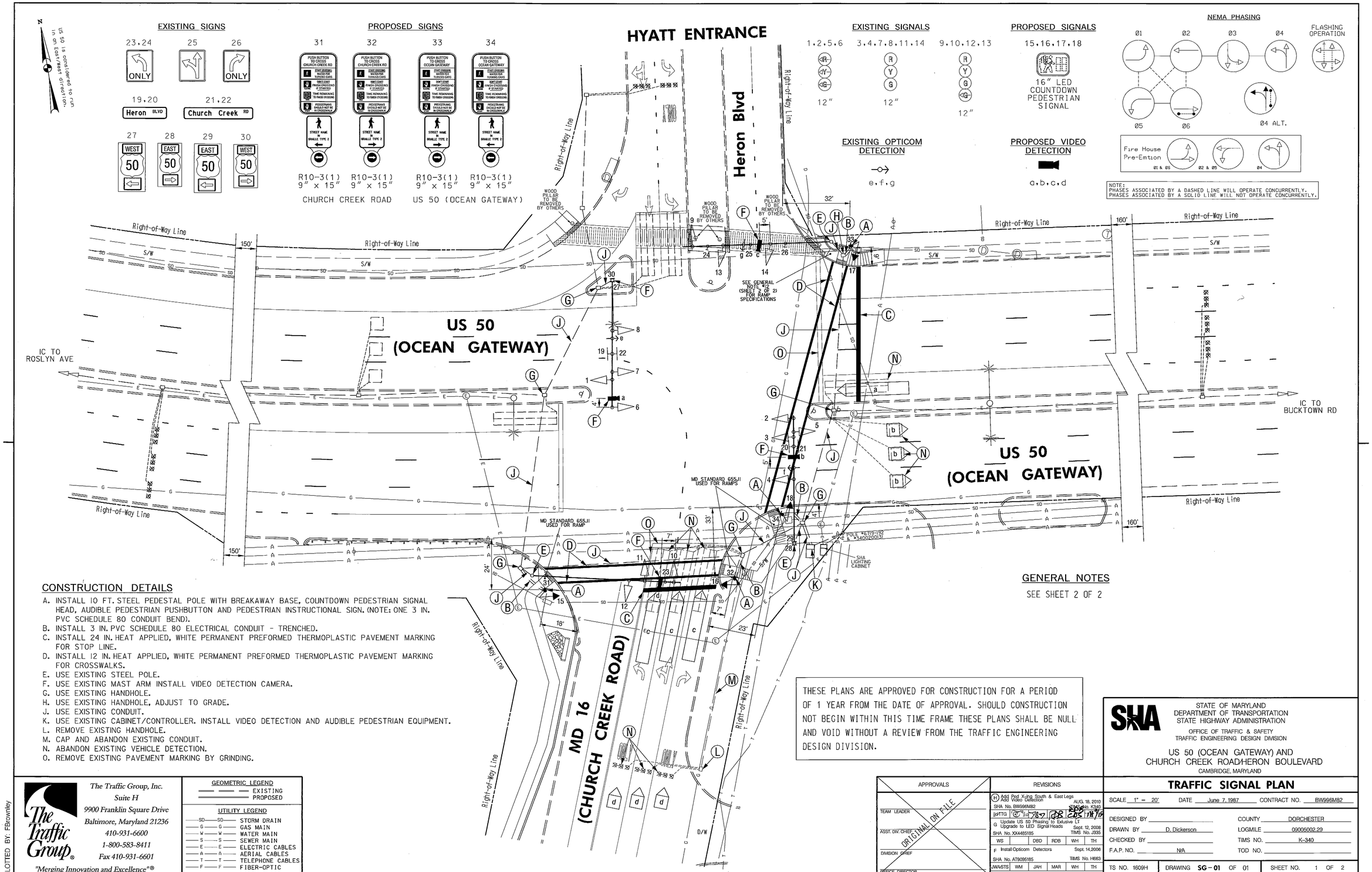

CONSTRUCTION DETAILS

A. INSTALL 10 FT. STEEL PEDESTAL POLE WITH BREAKAWAY BASE, COUNTDOWN PEDESTRIAN SIGNAL HEAD, AUDIBLE PEDESTRIAN PUSHBUTTON AND PEDESTRIAN INSTRUCTIONAL SIGN. (NOTE: ONE 3 IN. PVC SCHEDULE 80 CONDUIT BEND).
B. INSTALL 3 IN. PVC SCHEDULE 80 ELECTRICAL CONDUIT - TRENCHED.
C. INSTALL 24 IN. HEAT APPLIED, WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR STOP LINE.
D. INSTALL 12 IN. HEAT APPLIED, WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR CROSSWALKS.
E. USE EXISTING STEEL POLE.
F. USE EXISTING MAST ARM INSTALL VIDEO DETECTION CAMERA.
G. USE EXISTING HANDHOLE.
H. USE EXISTING HANDHOLE, ADJUST TO GRADE.
J. USE EXISTING CONDUIT.
K. USE EXISTING CABINET/CONTROLLER. INSTALL VIDEO DETECTION AND AUDIBLE PEDESTRIAN EQUIPMENT.
L. REMOVE EXISTING HANDHOLE.
M. CAP AND ABANDON EXISTING CONDUIT.
N. ABANDON EXISTING VEHICLE DETECTION.
O. REMOVE EXISTING PAVEMENT MARKING BY GRINDING.

GENERAL NOTES

SEE SHEET 2 OF 2

THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF 1 YEAR FROM THE DATE OF APPROVAL. SHOULD CONSTRUCTION NOT BEGIN WITHIN THIS TIME FRAME THESE PLANS SHALL BE NULL AND VOID WITHOUT A REVIEW FROM THE TRAFFIC ENGINEERING DESIGN DIVISION.

The Traffic Group, Inc.
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"Merging Innovation and Excellence"®

PLOTTED BY: FBrownley

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

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

REVISIONS
H Add Ped X-ing South & East Legs / Add Video Detection — AUG. 18, 2010 — SHA No. BW696M82 — JWA/JAH — SHA No. K340
G Update US 50 Phasing to Exclusive LT / Upgrade to LED Signal Heads — Sept. 12, 2008 — SHA No. XX4485185 — TIMS No. J335 — WS | DBD | RDB | WH | TH
F Install Opticom Detectors — Sept. 14, 2006 — SHA No. AT9095185 — TIMS No. H663 — JWA/STS | WM | JAH | MAR | WH | TH

PLOTTED: Monday, August 23, 2010 AT 02:46 PM
FILE: F:\9968\1993-2017\Dsn\TEDD\SignalPlan.dgn

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

US 50 (OCEAN GATEWAY) AND
CHURCH CREEK ROAD/HERON BOULEVARD
CAMBRIDGE, MARYLAND

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' | DATE June 7, 1967 | CONTRACT NO. BW696M82

DESIGNED BY | COUNTY DORCHESTER
DRAWN BY D. Dickerson | LOGMILE 09005002.29
CHECKED BY | TIMS NO. K-340
F.A.P. NO. N/A | TOD NO.

TS NO. 1609H | DRAWING SG-01 OF 01 | SHEET NO. 1 OF 2