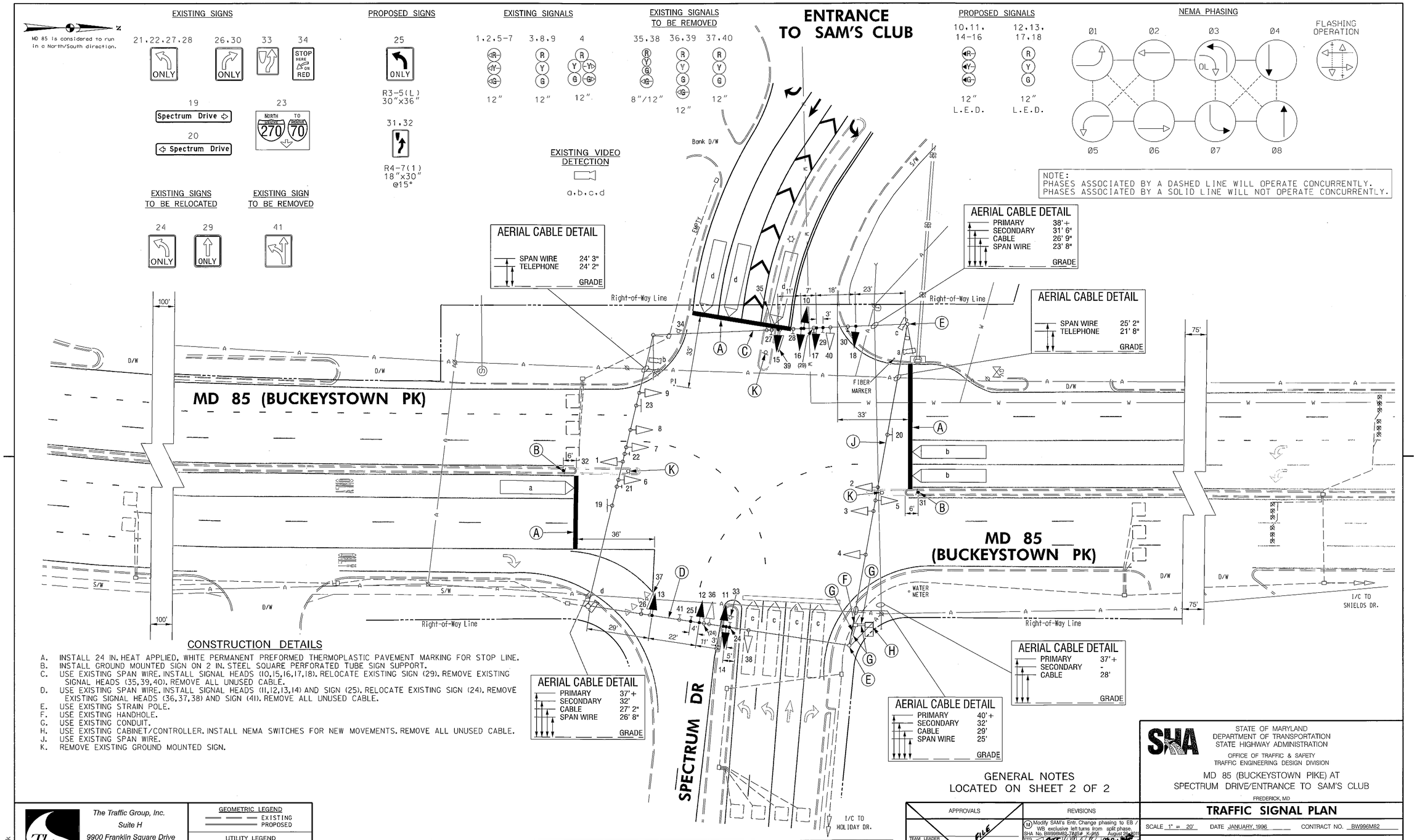

CONSTRUCTION DETAILS

A. INSTALL 24 IN. HEAT APPLIED, WHITE PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING FOR STOP LINE.
B. INSTALL GROUND MOUNTED SIGN ON 2 IN. STEEL SQUARE PERFORATED TUBE SIGN SUPPORT.
C. USE EXISTING SPAN WIRE. INSTALL SIGNAL HEADS (10,15,16,17,18). RELOCATE EXISTING SIGN (29). REMOVE EXISTING SIGNAL HEADS (35,39,40). REMOVE ALL UNUSED CABLE.
D. USE EXISTING SPAN WIRE. INSTALL SIGNAL HEADS (11,12,13,14) AND SIGN (25). RELOCATE EXISTING SIGN (24). REMOVE EXISTING SIGNAL HEADS (36,37,38) AND SIGN (41). REMOVE ALL UNUSED CABLE.
E. USE EXISTING STRAIN POLE.
F. USE EXISTING HANDHOLE.
G. USE EXISTING CONDUIT.
H. USE EXISTING CABINET/CONTROLLER. INSTALL NEMA SWITCHES FOR NEW MOVEMENTS. REMOVE ALL UNUSED CABLE.
J. USE EXISTING SPAN WIRE.
K. REMOVE EXISTING GROUND MOUNTED SIGN.

GENERAL NOTES
LOCATED ON 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.
Suite H
9900 Franklin Square Drive
Baltimore, Maryland 21236
410-931-6600
1-800-583-8411
Fax 410-931-6601
"Merging Innovation and Excellence"®

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
ORIGINALS ON FILE

REVISIONS
M Modify SAM's Entr. Change phasing to EB / WB exclusive left turns from split phase. SHA No. BW996M82 TMS# K-265 August 5, 2011
L Install video detection. SHA No. FR474A5YB51 April 4, 2004
K Replace detection. Add second SB left turn. Install NB overlap. SHA No. FR460A51 NA

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

MD 85 (BUCKEYSTOWN PIKE) AT
SPECTRUM DRIVE/ENTRANCE TO SAM'S CLUB
FREDERICK, MD

TRAFFIC SIGNAL PLAN

SCALE 1" = 20' DATE JANUARY, 1996 CONTRACT NO. BW996M82
DESIGNED BY F. MULIS COUNTY FREDERICK
DRAWN BY N/A LOGMILE 10008509.55
CHECKED BY N/A TIMS NO. –
F.A.P. NO. N/A TOD NO. N/A
TS NO. 2277–M DRAWING SG – 01 OF 01 SHEET NO. 1 OF 2

PLOTTED: Friday, August 26, 2011 AT 03:34 PM
FILE: F:\2010\2010-050\Des\TEDD\pSG-P001_MD85@Spectrum.dgn

PLOTTED BY: JStorck