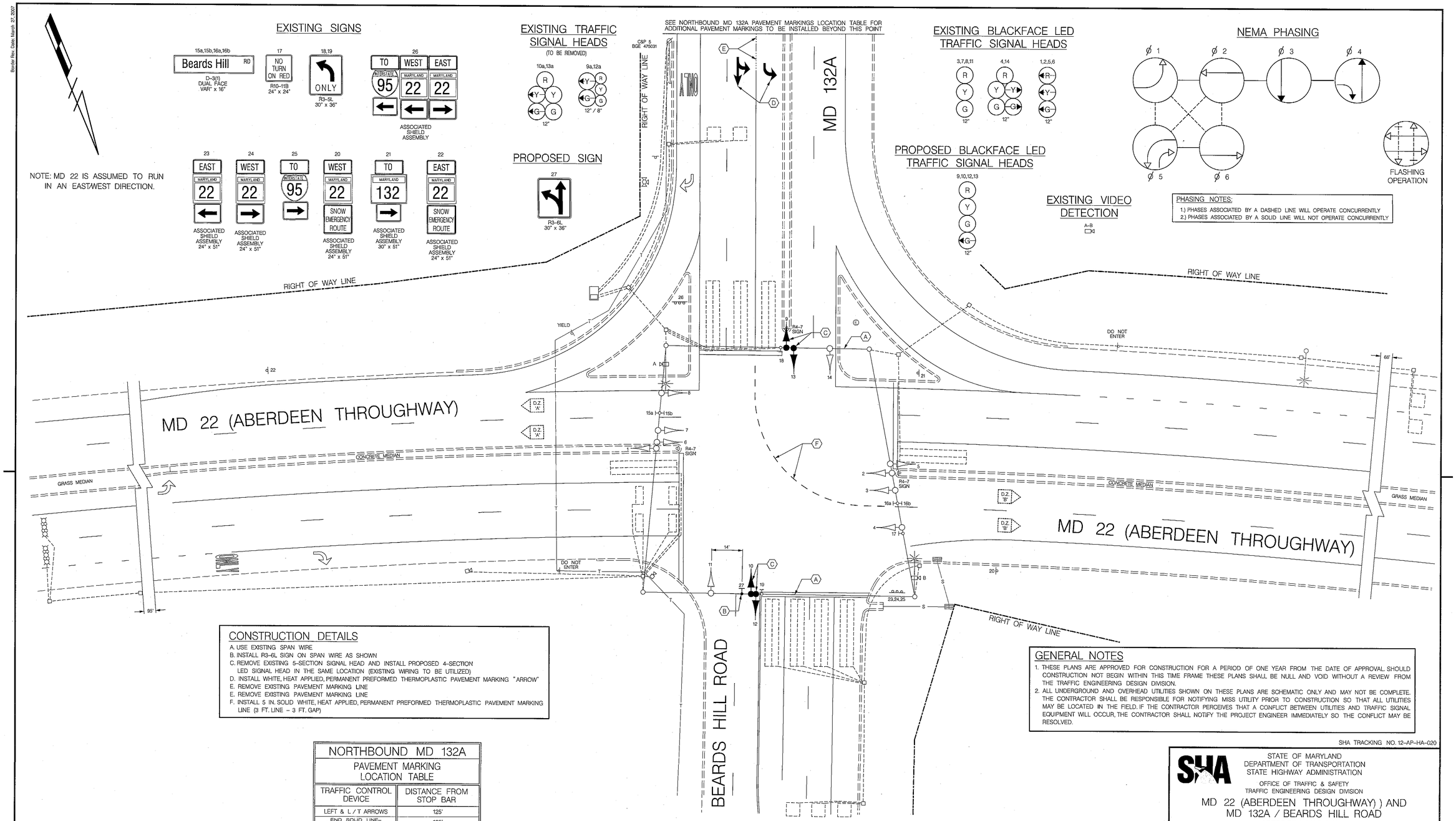

CONSTRUCTION DETAILS

A. USE EXISTING SPAN WIRE
B. INSTALL R3-6L SIGN ON SPAN WIRE AS SHOWN
C. REMOVE EXISTING 5-SECTION SIGNAL HEAD AND INSTALL PROPOSED 4-SECTION LED SIGNAL HEAD IN THE SAME LOCATION (EXISTING WIRING TO BE UTILIZED)
D. INSTALL WHITE, HEAT APPLIED, PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING "ARROW"
E. REMOVE EXISTING PAVEMENT MARKING LINE
E. REMOVE EXISTING PAVEMENT MARKING LINE
F. INSTALL 5 IN. SOLID WHITE, HEAT APPLIED, PERMANENT PREFORMED THERMOPLASTIC PAVEMENT MARKING LINE (3 FT. LINE – 3 FT. GAP)

NORTHBOUND MD 132A
PAVEMENT MARKING LOCATION TABLE

TRAFFIC CONTROL DEVICE	DISTANCE FROM STOP BAR
LEFT & L/T ARROWS	125'
END SOLID LINE– BEGIN 3-9 SKIP LINE	125'
LEFT & L/T ARROWS	200'
END 3-9 SKIP LINE	250'

GENERAL NOTES

1. THESE PLANS ARE APPROVED FOR CONSTRUCTION FOR A PERIOD OF ONE 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.
2. ALL UNDERGROUND AND OVERHEAD UTILITIES SHOWN ON THESE PLANS ARE SCHEMATIC ONLY 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 BETWEEN UTILITIES AND TRAFFIC SIGNAL EQUIPMENT WILL OCCUR, THE CONTRACTOR SHALL NOTIFY THE PROJECT ENGINEER IMMEDIATELY SO THE CONFLICT MAY BE RESOLVED.

SHA TRACKING NO. 12-AP-HA-020

GEOMETRIC LEGEND

EXISTING
PROPOSED

UTILITY LEGEND

AERIAL CABLE	A
ELECTRICAL	E
TELEPHONE	T
GAS	G
SEWER	S
WATER	W
CABLE TV	TV

TRAFFIC CONCEPTS, INC.
325 Gambrills Road
Suite B
Gambrills, MD 21054
(410) 923-7101
FAX: (410) 923-6473
EMAIL: KSCHMID@TRAFFIC-CONCEPTS.COM

M:2823

"PROFESSIONAL CERTIFICATION: I HEREBY CERTIFY THAT THESE DOCUMENTS WERE PREPARED OR APPROVED BY ME, AND THAT I AM A DULY LICENSED PROFESSIONAL ENGINEER UNDER THE LAWS OF THE STATE OF MARYLAND. LICENSE NO. 4293 EXPIRATION DATE: 6/5/2014"

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

REVISIONS
1) 6/5/2013 TIMS: L895 SHA NO. BW-996M82
CHANGE E / P TO SPLIT-PHASE LEFT TURN ON MD 132A / BEARDS HILL RD APPROACHES
AMR
H REPLACE FAILED DETECTION
JUNE 2006 TIMS: L571 SHA NO. 23855T25110
G CHANGE E / P TO EXCLUSIVE LEFT TURN ON MD 22 APPROACHES
2-28-07 SIGNAL SHOP FORCES
JWA

PLOTTED: Thursday, May 02, 2013 AT 03:36 PM
FILE: M:\20005\2823\Signal\LIGHTPSBE PLANS 4-24-13.dgn

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

MD 22 (ABERDEEN THROUGHWAY)) AND
MD 132A / BEARDS HILL ROAD
ABERDEEN, MARYLAND

TRAFFIC SIGNALIZATION PLAN

SCALE 1"=20' DATE _____ CONTRACT NO. BW313M83

DESIGNED BY –
DRAWN BY ALAN HOFFMAN ASH
CHECKED BY E.M.M.
F.A.P. NO. –
COUNTY HARFORD
LOGMILE 12002210.30
TIMS NO. _____
TOD NO. _____

DRAWING NO. TS-110 I
SHEET NO. 1 OF 2

BY: Max
Border Rev. Date: March 27, 2007
DRILL HOLES