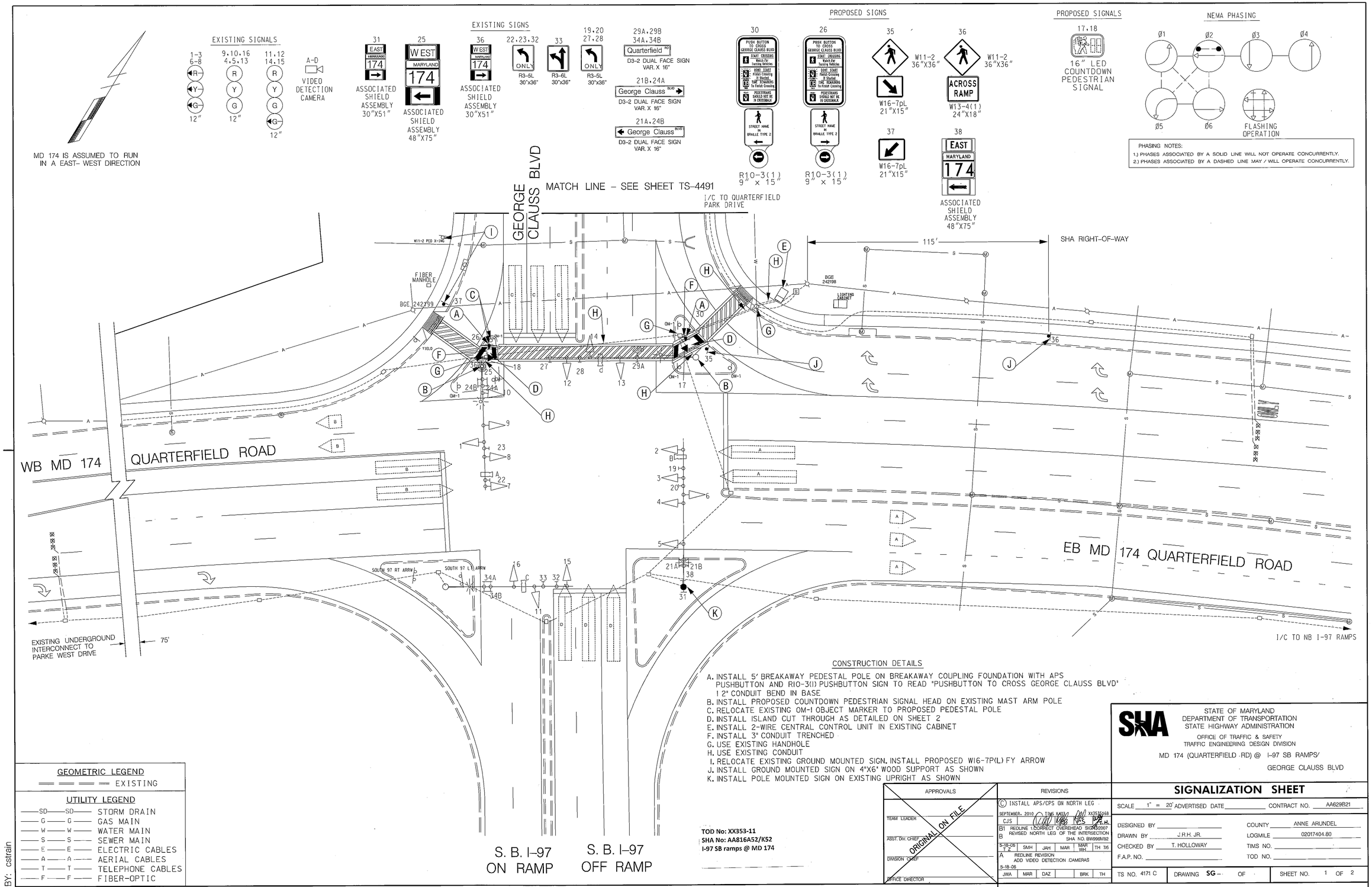

CONSTRUCTION DETAILS

A. INSTALL 5' BREAKAWAY PEDESTAL POLE ON BREAKAWAY COUPLING FOUNDATION WITH APS PUSHBUTTON AND R10-3(I) PUSHBUTTON SIGN TO READ "PUSHBUTTON TO CROSS GEORGE CLAUSS BLVD" 1 2" CONDUIT BEND IN BASE
B. INSTALL PROPOSED COUNTDOWN PEDESTRIAN SIGNAL HEAD ON EXISTING MAST ARM POLE
C. RELOCATE EXISTING OM-I OBJECT MARKER TO PROPOSED PEDESTAL POLE
D. INSTALL ISLAND CUT THROUGH AS DETAILED ON SHEET 2
E. INSTALL 2-WIRE CENTRAL CONTROL UNIT IN EXISTING CABINET
F. INSTALL 3" CONDUIT TRENCHED
G. USE EXISTING HANDHOLE
H. USE EXISTING CONDUIT
I. RELOCATE EXISTING GROUND MOUNTED SIGN. INSTALL PROPOSED W16-7P(L) FY ARROW
J. INSTALL GROUND MOUNTED SIGN ON 4"X6" WOOD SUPPORT AS SHOWN
K. INSTALL POLE MOUNTED SIGN ON EXISTING UPRIGHT AS SHOWN

TOD No: XX353-11
SHA No: AA816A52/K52
I-97 SB ramps @ MD 174

GEOMETRIC LEGEND

EXISTING

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

BY: cstrain

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

REVISIONS					
C	INSTALL APS/CPS ON NORTH LEG				
SEPTEMBER, 2010		TIMS XX353-11		XX353-11	
CJS					J.R.H.
B1	REDLINE 1.CORRECT OVERHEAD SIGN 2.REVISED NORTH LEG OF THE INTERSECTION SHA NO. BW998M52				
5-18-09 T 2	SMH	JAH	MAR	MAR WH	TH 7/5
A	REDLINE REVISION ADD VIDEO DETECTION CAMERAS				
5-18-08	JWA	MAR	DAZ	BRK	TH

PLOTTED: Friday, September 10, 2010 at 1:59:45 PM
FILE: Signal Plan.dgn

STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION

OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION

MD 174 (QUARTERFIELD RD) @ I-97 SB RAMPS/
GEORGE CLAUSS BLVD

SIGNALIZATION SHEET

SCALE 1" = 20' ADVERTISED DATE _____ CONTRACT NO. AA629B21

DESIGNED BY _____ COUNTY ANNE ARUNDEL
DRAWN BY J.R.H. JR. LOGMILE 02017404.80
CHECKED BY T. HOLLOWAY TIMS NO. _____
F.A.P. NO. _____ TOD NO. _____

TS NO. 4171 C | DRAWING SG- OF | SHEET NO. 1 OF 2