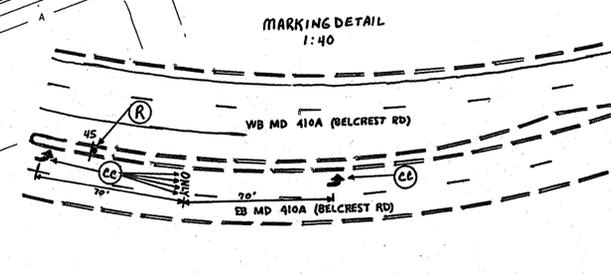
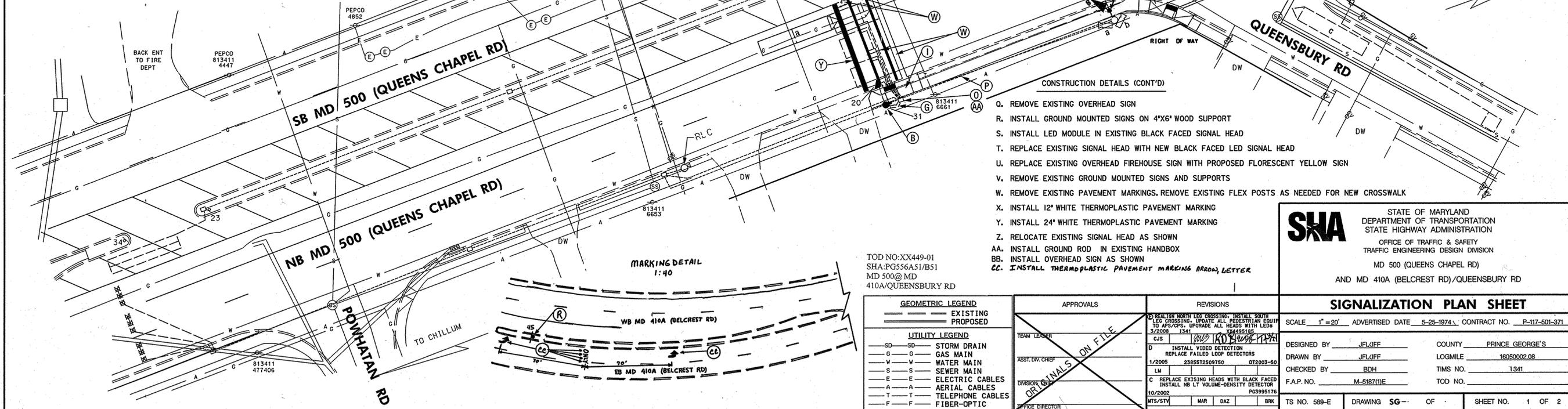
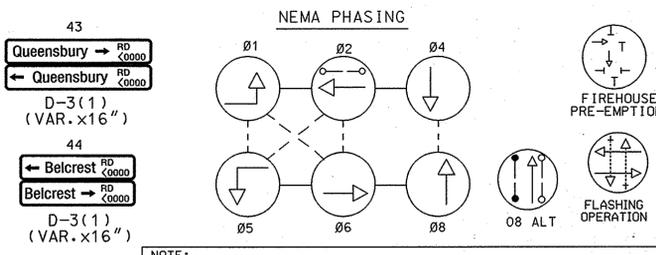
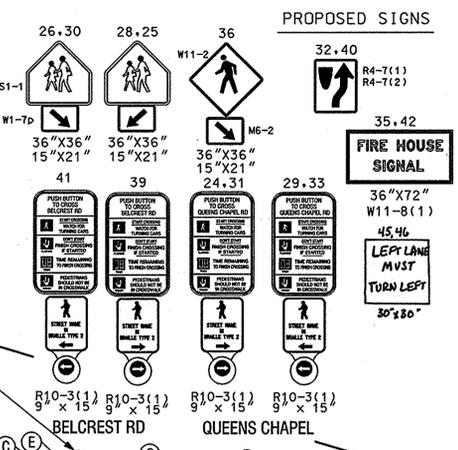
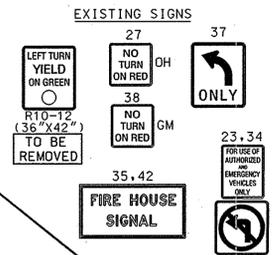


- CONSTRUCTION DETAILS**
- A. INSTALL 10' BREAKAWAY PEDESTAL POLE WITH 16" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, 9"X15" RIO-3(I) PUSH BUTTON TO CROSS SIGN TO READ "PUSH BUTTON TO CROSS BELCREST RD", AND APS PUSHBUTTON. 1-3' CONDUIT BEND IN FOUNDATION
 - B. INSTALL 10' BREAKAWAY PEDESTAL POLE WITH 16" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD, 9"X15" RIO-3(I) PUSH BUTTON TO CROSS SIGN TO READ "PUSH BUTTON TO CROSS QUEENS CHAPEL RD", APS PUSHBUTTON, 36" SCHOOL CROSSING SIGN WITH ARROW AS SHOWN. 1-3' CONDUIT BEND IN FOUNDATION
 - C. INSTALL 5' BREAKAWAY PEDESTAL POLE WITH 9"X15" RIO-3(I) PUSH BUTTON TO CROSS SIGN TO READ "PUSH BUTTON CROSS BELFAST RD", AND APS PUSHBUTTON. 1-3' CONDUIT BEND IN FOUNDATION
 - D. INSTALL 5' BREAKAWAY PEDESTAL POLE WITH 9"X15" RIO-3(I) PUSH BUTTON TO CROSS SIGN TO READ "PUSH BUTTON CROSS QUEENS CHAPEL RD", AND APS PUSHBUTTON. 1-3' CONDUIT BEND IN FOUNDATION
 - E. REMOVE EXISTING PEDESTRIAN SIGNAL HEAD AND INSTALL PROPOSED 16" LED COUNTDOWN PEDESTRIAN SIGNAL HEAD ON EXISTING SIGNAL POLE
 - F. REMOVE EXISTING PEDESTAL POLE, PUSH BUTTON, PEDESTRIAN SIGNAL HEAD AND FOUNDATION 12' BELOW GRADE CAP AND ABANDON EXISTING CONDUIT
 - G. INSTALL 3" SCH 80 RIGID PVC CONDUIT-TRENCHED
 - H. INSTALL ISLAND CUT THROUGH WITH DETECTABLE WARNING SURFACES PER MD STANDARD. 655.40. SEE DETAIL SHEET 2
 - I. INSTALL ADA RAMP PER STANDARD 655.12 AND DETECTABLE WARNING SURFACE PER STANDARD 655.40-SHALL BE BLACK IN COLOR
 - J. REMOVE EXISTING ADA RAMP AND INSTALL 6" CURB WITH GUTTER AND 5' SIDEWALK
 - K. REMOVE EXISTING MEDIAN NOSE AS SHOWN ON SHEET 2 AND REPLACE WITH 5" CONCRETE SECTION. NOSE DOWN REMAINING MEDIAN
 - L. USE EXISTING SPARE 2" CONDUIT IN POLE FOUNDATION
 - M. INSTALL 2-WIRE CENTRAL CONTROL UNIT IN EXISTING CABINET
 - N. USE EXISTING SPAN WIRE
 - O. USE EXISTING HANDBOX
 - P. USE EXISTING CONDUIT



TOD NO: XX449-01
SHA: PG556A51/B51
MD 500@MD
410A/QUEENSBURY 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

APPROVALS

TEAM LEADER

ASST. DIR. CHIEF

DIVISION CHIEF

OFFICE DIRECTOR

REVISIONS

NO.	DATE	DESCRIPTION
D	1/2/05	INSTALL VIDEO DETECTION REPLACE FAILED LOOP DETECTORS
LW	2/3/2005	238532509750 012003-50
C	10/2002	REPLACE EXISTING HEADS WITH BLACK FACED INSTALL NB LT VOLUME-DENSITY DETECTOR
MTS/STY		P03995176

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MD 500 (QUEENS CHAPEL RD)
AND MD 410A (BELCREST RD)/QUEENSBURY RD

SIGNALIZATION PLAN SHEET

SCALE: 1"=20' ADVERTISED DATE: 5-25-1974 CONTRACT NO. P-117-501-371

DESIGNED BY	JEL/AF	COUNTY	PRINCE GEORGE'S
DRAWN BY	JEL/AF	LOGMILE	16050002.08
CHECKED BY	BDH	TIMS NO.	1341
F.A.P. NO.	M-518701E	TOD NO.	

TS NO. 589-E DRAWING SG OF SHEET NO. 1 OF 2

BY: cstrain

PLOTTED: Tuesday, March 11, 2008 at 1:43:25 PM
FILE: p50-P002_TMS.dgn