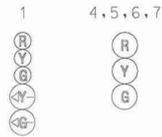


US 13 BUSINESS IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION



EXISTING SIGNALS TO REMAIN



EXISTING SIGNALS TO BE REMOVED



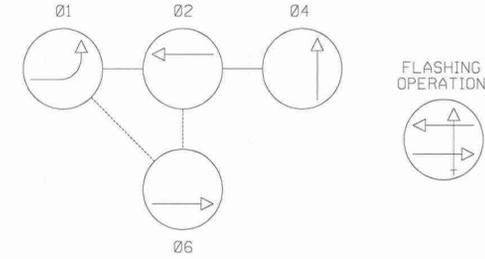
EXISTING SIGNS TO REMAIN



EXISTING SIGNS TO BE RELOCATED



NEMA PHASING

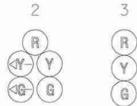


NOTE: PHASES ASSOCIATED BY A DASHED LINE MAY/WILL OPERATE CONCURRENTLY. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.

EXISTING VIDEO DETECTION CAMERA TO REMAIN



EXISTING SIGNALS TO BE RELOCATED



EQUIPMENT LIST 'A'

CATEGORY CODE	QUANTITY	DESCRIPTION
NONE	NONE	NONE

EQUIPMENT LIST 'B'

CATEGORY CODE	QUANTITY	DESCRIPTION
114045	25 LF	24 INCH WHITE NONTOXIC LEAD FREE WATERBORNE PAVEMENT MARKING PAINT
114280	360 LF	REMOVAL OF EXISTING PAVEMENT MARKING LINES - ANY WIDTH
120500	1 LS	MAINTENANCE OF TRAFFIC
120773	5 SF	RELOCATED SIGN
800000	1 LS	REMOVE AND DISPOSE OF TRAFFIC SIGNAL EQUIPMENT
860265	2 EA	RELOCATE EXISTING SIGNAL HEAD
861107	25 LF	ELECTRICAL CABLE - 5 CONDUCTOR (NO.14 AWG)

EQUIPMENT LIST 'C'

CATEGORY CODE	QUANTITY	DESCRIPTION
NONE	NONE	ALL REMOVED EQUIPMENT SHALL BECOME THE PROPERTY OF THE CONTRACTOR

PHASE CHART

	1	2	3	4	5	6	7
PHASE 1 AND 6	GG	GG	G	R	R	R	R
PHASE 1 CHANGE	YG	YG	G	R	R	R	R
PHASE 2 AND 6	G	G	G	G	G	R	R
PHASE 2 AND 6 CHANGE	Y	Y	Y	Y	Y	R	R
PHASE 4	R	R	R	R	R	G	G
PHASE 4 CHANGE	R	R	R	R	R	Y	Y
FLASHING OPERATION	FL/Y	FL/Y	FL/Y	FL/Y	FL/Y	FL/R	FL/R

THE CONTACT PERSONS FOR DISTRICT #1 / OOTS ARE AS FOLLOWS:

- District 1
- Mr. Gene Cofield, Assistant District Engineer - Traffic, Phone: 410-677-4040
- Mr. Bruce Poole, District Utility Engineer, Phone: 410-677-4082
- Mr. James Wright, Assistant District Engineer - Maintenance, Phone: 410-677-4010
- Mr. Ravindra Ganvir, Assistant District Engineer - Construction, Phone: 410-677-4020
- Office Of Traffic & Safety
- Mr. Richard L. Daff Sr., Chief, Traffic Operations Division, Phone: 410-787-7630
- Mr. Robert Snyder, Assistant Division Chief, Traffic Operations, Phone: 410-787-7630
- Mr. Edward Rodenhizer, Team Leader Signal Operations, Phone: 410-787-7650
- Mr. Eugene Bailey, Team Leader Sign Operations, Phone: 410-787-7670
- The Power Company Representative is: Delmarva Power, 2530 N Salisbury Blvd., Salisbury, Maryland 21801, 1-800-375-7117

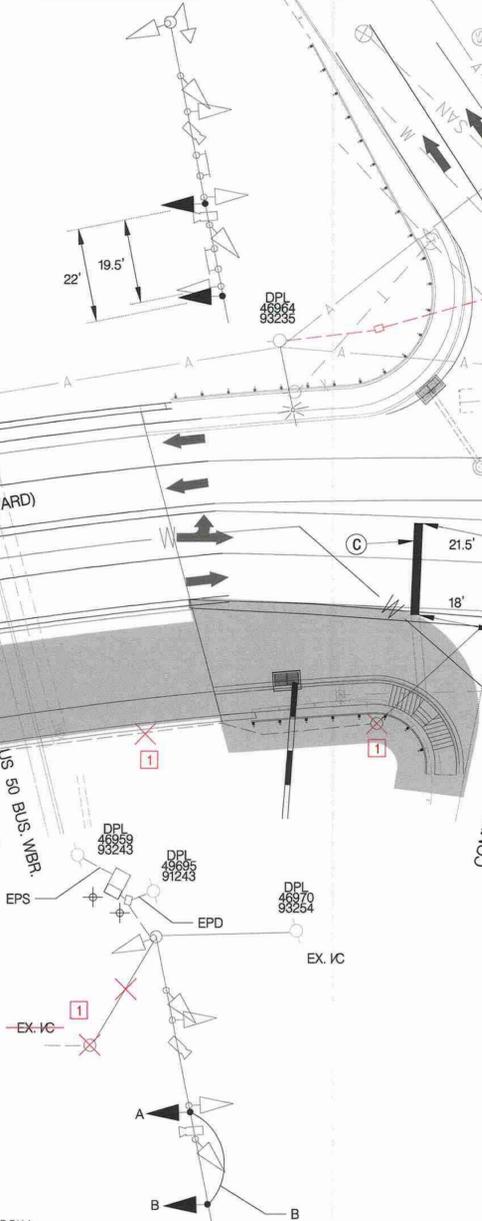
CONSTRUCTION DETAILS

- A. RELOCATE EXISTING TRAFFIC SIGNAL HEAD.
- B. REMOVE EXISTING PUSHBUTTON AND PEDESTRIAN SIGNAL HEAD.
- C. INSTALL 24 IN. WHITE TEMPORARY PAVEMENT MARKING TAPE FOR STOPLINE.
- D. REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT. REMOVE FOUNDATION 12 IN. BELOW GRADE. CAP AND ABANDON EXISTING CONDUIT.
- E. USE EXISTING CONDUIT.
- F. USE EXISTING HANDHOLE.
- G. USE EXISTING BASE MOUNTED CABINET.
- H. USE EXISTING PAVEMENT MARKINGS.
- I. REMOVE EXISTING HANDHOLE. CAP AND ABANDON ANY EXISTING CONDUIT.
- J. REMOVE EXISTING PAVEMENT MARKINGS.
- K. RELOCATE EXISTING GROUND MOUNTED SIGN AND SUPPORT AS SHOWN.

GENERAL NOTES

- 1. MAINTENANCE OF TRAFFIC WILL BE HANDLED BY THE CONTRACTOR UTILIZING MSHA STANDARD TYPICALS FOR TRAFFIC.
- 2. THE SHA SIGNAL SHOP WILL BE RESPONSIBLE FOR ALL INTERNAL CABINET WIRING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ROUTING AND PROPERLY LABELING ALL SIGNAL CABLES.
- 3. THE CONTRACTOR SHALL REMOVE AND DISPOSE OF ALL ABANDONED ELECTRICAL CABLES.

PROPOSED SIGNAL HEAD AND SIGN LAYOUT



PROJECT DESCRIPTION

GENERAL  
THIS PORTION OF THE PROJECT INVOLVES THE RELOCATION OF SIGNAL HEADS TO ACCOMMODATE MAINTENANCE OF TRAFFIC FOR PHASE 3. US 13 BUSINESS IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

INTERSECTION OPERATION  
THE INTERSECTION WILL CONTINUE TO OPERATE IN A NEMA FOUR-PHASE, FULL TRAFFIC-ACTUATED MODE. THE SIDE STREET PEDESTRIAN PHASE WILL BE REMOVED.

CONTROLLER REQUIREMENTS  
THE EXISTING BASE MOUNTED CABINET AND CONTROLLER SHALL REMAIN.

- A - USE EXISTING CABLE
- B - ELECTRICAL CABLE - 5 CONDUCTOR (NO.14 AWG)
- C - EXISTING GROUND ROD - 3/4 INCH DIAMETER X 10 FOOT LENGTH.
- EPS - EXISTING POWER SERVICE
- EPD - EXISTING PHONE DROP

CURRENT WORK ZONE

GEOMETRIC LEGEND



APPROVALS	REVISIONS
TEAM LEADER	E1 RECONSTRUCT SIGNAL DUE TO NEW BRIDGE GEOMETRICS SHA# W16491580 122008
ASST. DIV. CHIEF	E1 RECONSTRUCT SIGNAL DUE TO NEW BRIDGE GEOMETRICS SHA# W16491580 122008
DIVISION CHIEF	E RECONSTRUCT SIGNAL DUE TO NEW BRIDGE GEOMETRICS SHA# W16491580 122008
OFFICE DIRECTOR	

REVISIONS
E1 RECONSTRUCT SIGNAL DUE TO NEW BRIDGE GEOMETRICS SHA# W16491580 122008
E1 RECONSTRUCT SIGNAL DUE TO NEW BRIDGE GEOMETRICS SHA# W16491580 122008
E RECONSTRUCT SIGNAL DUE TO NEW BRIDGE GEOMETRICS SHA# W16491580 122008

STATE OF MARYLAND  
DEPARTMENT OF TRANSPORTATION  
STATE HIGHWAY ADMINISTRATION  
OFFICE OF TRAFFIC & SAFETY  
TRAFFIC ENGINEERING DESIGN DIVISION  
US 13 BUSINESS (N. SALISBURY BOULEVARD)  
AT BROAD STREET / E. CHURCH STREET  
TEMPORARY SIGNAL - MOT PHASE 3

SIGNALIZATION PLAN SHEET

SCALE 1" = 20'	ADVERTISED DATE 02/08/84	CONTRACT NO. WI-633-502-185
DESIGNED BY THOMAS ZAYDEL	COUNTY WICOMICO	
DRAWN BY THOMAS ZAYDEL	LOGMILE 22801305.64	
CHECKED BY DENNIS DODA JR.	TIMS NO. J116	
F.A.P. NO.	TOD NO.	
TS NO.10022-E2	DRAWING SG-06 OF 10	SHEET NO. OF

PLOTTED: Friday, January 15, 2010 AT 01:01 PM  
FILE: I:\PROJECTS\0312121\0312121\_0028\Drawings\TRA\Broad\pSG-P006\_US13B\_Phase3.dgn

STV  
STV Incorporated  
7125 Ambassador Road, Suite 200  
Baltimore, MD 21244  
www.stvinc.com

UTILITY LEGEND			
E	E	SD	SD
A	A	G	G
T	T	W	W
F	F	S	S

BY: guiliamc