

BORDER REV. DATE: June 1, 2004

PROJECT DESCRIPTION

I. GENERAL

THIS PROJECT INVOLVES THE REMOVAL AND INSTALLATION OF SIGNING AT THE SIGNALIZED INTERSECTION OF PERRYLAWN DR (MD 222) / PERRYLAWN DR (MD 275) AND BLYTHEDALE RD (MD 824A) / BAINBRIDGE RD (MD 222). PERRYLAWN DR (MD 275) / PERRYLAWN (MD 222) IS ASSUMED TO RUN IN A NORTH-SOUTH DIRECTION.

II. INTERSECTION OPERATION

THE INTERSECTION SHALL CONTINUE TO OPERATE IN A NEMA SIX-PHASE, FULLY ACTUATED MODE, WITH THE BAINBRIDGE RD (MD 222) EASTBOUND / BLYTHEDALE RD (MD 824A) WESTBOUND APPROACHES RUNNING CONCURRENTLY. AN EXCLUSIVE/PERMISSIVE LEFT TURN PHASE SHALL BE PROVIDED FOR THE NORTHBOUND AND SOUTHBOUND APPROACHES OF BAINBRIDGE RD (MD 222) EASTBOUND / BLYTHEDALE RD (MD 824A) WESTBOUND. THE PERRYLAWN DR (MD 222) NORTHBOUND / PERRYLAWN DR (MD 275) SOUTHBOUND APPROACH SHALL RUN IN ITS OWN PHASE CONCURRENTLY.

THE CONTACT PERSONS FOR DISTRICT #2 (CECIL COUNTY) ARE AS FOLLOWS:

MR. TERRY WRIGHT
DISTRICT ENGINEER
410-810-3210

MR. JEFFERY WENTZ
ASSISTANT DISTRICT ENGINEER - TRAFFIC
410-810-3240

MR. BARRY CLOTHIER
DISTRICT UTILITY ENGINEER
410-810-3275

MR. WM NORRIS EMBERT
ASSISTANT DISTRICT ENGINEER - CONSTRUCTION
410-810-3270

MR. HENRY TEETS
ASSISTANT DISTRICT ENGINEER - MAINTENANCE
410-810-3250

THE CONTACT PERSONS FOR SHA OFFICE OF TRAFFIC AND SAFETY ARE AS FOLLOWS:

MR. EUGENE BAILEY
CHIEF, SIGN OPERATIONS SECTION
410-787-7670

EQUIPMENT LIST

A. EQUIPMENT TO BE SUPPLIED BY THE SHA.

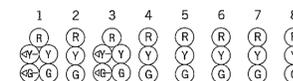
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

ITEM CODE	QTY	UNITS	DESCRIPTION
1001	1	EA	MAINTENANCE OF TRAFFIC PER ASSIGNMENT
8018	528	LF	WOOD SIGN SUPPORTS UP TO 4 INCH X 6 INCH
8020	80	SF	EXTRUDED ALUMINUM SIGN AND ALL HARDWARE, TYPE IX ON TYPE IX OR GREATER
			1 EA D3-2(2) (48" X 120")
			1 EA D3-2(2) (48" X 120")
8021	18	SF	SHEET ALUMINUM SIGN & ALL HARDWARE, TYPE IX FLUORESCENT YELLOW BACKGROUND
			1 EA W2-2L (36" X 36")
			1 EA W2-2R (36" X 36")
8022	242	SF	SHEET ALUMINUM SIGN AND ALL HARDWARE, TYPE IX ON TYPE IX OR GREATER
			1 EA D1-1(1) (66" X 24")
			2 EA D2-1 (60" X 12")
			1 EA D4-2 (30" X 36")
			14 EA M1-5 (30" X 24")
			1 EA M1-5 (36" X 30")
			7 EA M3-1 (24" X 12")
			8 EA M3-3 (24" X 12")
			2 EA M5-1(L) (21" X 15")
			2 EA M5-1(R) (21" X 15")
			1 EA M6-1 (21" X 15")
			2 EA M6-2(R) (21" X 15")
			5 EA M6-3 (21" X 15")
			3 EA R1-2 (36" X 36")
			3 EA R8-7(1) (24" X 24")
			2 EA D3-2(1) (30" X 96")
8027	133	SF	REMOVE EXISTING GROUND MOUNTED SIGNS AND SUPPORTS
8044	5	SF	RELOCATE EXISTING GROUND MOUNTED SIGNS
8039	50	SF	WOOD SIGN SUPPORTS 6 INCH X 6 INCH

C. ALL OTHER MATERIALS TO BE REMOVED BY THE CONTRACTOR SHALL BECOME THE PROPERTY OF THE CONTRACTOR.

QUANTITY	SIZE			LEGEND	COLOR	BORDER	ARROW	SHIELD	REMARKS		
	AREA	WIDTH	HEIGHT								
1	40	10'-0"	4'-0"		W	G	0.75'	3"	ARROW DET-1 180° ARROW DET-1 0°	N/A	EXTRUDED ALUMINUM
1	40	10'-0"	4'-0"		W	G	0.75'	3"	ARROW DET-1 180° ARROW DET-1 0°	N/A	EXTRUDED ALUMINUM
2	20	8'-0"	2'-6"		W	G	0.75'	3"	N/A	N/A	SHEET ALUMINUM

PHASE CHART



PHASE 1 AND 5	R	R	R	R	R	R	R	R	
1 AND 5 CAN CHANGE TO 1 AND 6, 2 AND 5, OR 2 AND 6									
PHASE 1 AND 6	R	R	G	G	R	R	R	R	
1 AND 6 CHANGE	R	R	G	G	R	R	R	R	
PHASE 2 AND 5	G	G	R	R	R	R	R	R	
2 AND 5 CHANGE	G	G	R	R	R	R	R	R	
PHASE 2 AND 6	G	G	G	G	R	R	R	R	
2 AND 6 CHANGE	Y	Y	Y	Y	R	R	R	R	
PHASE 4 AND 8	R	R	R	R	G	G	G	G	
4 AND 8 CHANGE	R	R	R	R	Y	Y	Y	Y	
FLASHING OPERATION	FLY	FLY	FLY	FLY	FLR	FLR	FLR	FLR	

TOD NO: XY1333-01
SHA NO: CE405B51
MD 275 @ MD 276/MD 222 @ MD 275

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

BAINBRIDGE RD (MD 222)/BLYTHEDALE RD (MD 824A) AT PERRYLAWN DR (MD 275)
PORT DEPOSIT, MARYLAND

GENERAL INFORMATION SHEET

SCALE	NONE	DATE	01/15/2013	CONTRACT NO.	XY1335185
DESIGNED BY	S. SALEM	COUNTY	CECIL		
DRAWN BY	S. SALEM	LOGMILE	07022202.85		
CHECKED BY	A. MORRIS	T.I.M.S. NO.	L372		
F.A.P. NO.		TOD NO.			
DRAWING NO.	TS-302G- GI	SP-2	OF 2	SHEET NO.	2 OF 2

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