

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

**OFFICE OF DESIGN POLICY & SUPPORT
INTERDEPARTMENTAL CORRESPONDENCE**

FILE P.I. #0015118 **OFFICE** Design Policy & Support
Madison County
GDOT District 1 - Gainesville **DATE** 08/05/2016
Roundabout -
US29/SR8 @ SR98 in Danielsville

FROM  Brent Story, State Design Policy Engineer

TO SEE DISTRIBUTION

SUBJECT APPROVED LOCATION & DESIGN REPORT

Attached is the approved Location and Design Report with Notice of Location & Design Approval for the above subject project.

Attachment

DISTRIBUTION:

Hiral Patel, Director of Engineering
Joe Carpenter, Director of P3/Program Delivery
Genetha Rice-Singleton, Assistant Director of P3/Program Delivery
Albert Shelby, State Program Delivery Engineer
Darryl VanMeter, State Innovative Delivery Engineer
Bobby Hilliard, Program Control Administrator
Cindy VanDyke, State Transportation Planning Administrator
Eric Duff, State Environmental Administrator
Bill DuVall, State Bridge Engineer
Andrew Heath, State Traffic Engineer
Angela Robinson, Financial Management Administrator
Lisa Myers, State Project Review Engineer
Andy Casey, State Roadway Design Engineer
Attn: Justin Lott, District Design Engineer
Ed David Adams, State Safety Program Manager
Richard Cobb, Location Bureau Chief
Brent Cook, District Engineer
Brandon Kirby, District Preconstruction Engineer
Kim Coley, District Planning & Programming Engineer
Roger Mealar, Area Engineer - D1, A3
Sue Anne Decker, Project Manager
BOARD MEMBER - 9th Congressional District

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

LOCATION AND DESIGN REPORT

FILE P.I. 0015118
Madison County
US 29/SR 8 & SR 98 Roundabout

OFFICE Traffic Operations

DATE 7/14/2016

FROM Andrew J. Heath, State Traffic Engineer

TO Brent Story, P.E., State Design Policy Engineer
Attn: Dave Peters, State Conceptual Design Group Manager

SUBJECT Request for Location and Design Approval

Description and Project Proposal: This project, PI 0015118, is located entirely in Madison County within the city limits of Danielsville. The project proposes to reconstruct the existing signalized 4-way intersection of US 29/ SR 8 and SR 98 into a modern roundabout. Approximately 0.08 miles of US 29/ SR 8 and 0.10 miles of SR 98 would be reconstructed.

Concept Approval Date: N/A – No Concept Report prepared for this project.

Concept Update: N/A

Environmental Document: State funded – No GEPA document required
Document Type: N/A Approval Date: N/A

Public Involvement: N/A

Consistency with Approved Planning: N/A

Recommendations: Recommend that the location and design for the project be approved and that the attached Notice be approved for advertising.

Concur: *Neil Hill*
GDOT Director of Engineering

Approve: *Margaret B. Pisklo* *8.5.16*
GDOT Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: *August 5, 2016*
(To be entered by State Conceptual Design Group Manager)

Attachments:

- Sketch Map
- Construction Cost Estimate
- Notice of Location and Design Approval



Project Location Map

PI: 0015118
US29/ SR 8 @ SR 98 in Danielsville
Madison County

Construction Cost Estimate

Item Code	Description	Unit	Quantity	Unit Price	Total
150-0001	Traffic Control	LS	1	\$ 15,000.00	\$ 15,000.00
210-0100	Grading Complete	LS	1	\$ 40,000.00	\$ 40,000.00
310-1101	GAB	TN	1766.35	\$ 20.00	\$ 35,327.00
402-1812	Leveling	TN	7	\$ 150.00	\$ 1,050.00
402-3103	9.5MM recycled asphalt SP, TP 2 GP 2 only, incl bitmunus matl and lime	TN	257.99	\$ 110.00	\$ 28,378.90
402-3111	19 MM GP 1 or 2, incl bitumuns matl and lime	TN	261.78	\$ 115.00	\$ 30,104.70
402-3134	25 MM SP GP 1 or 2 incl Bitumnus Matl and Lime	TN	676.43	\$ 80.00	\$ 54,114.40
413-1000	Tack	GAL	252.16	\$ 3.00	\$ 756.48
439-0052	Plain PC Conc PVMT, CL HES Conc, 10 INCH THK	SY	508.65	\$ 75.00	\$ 38,148.75
441-0108	Concrete Sidewalk 8"	SY	445.05	\$ 60.00	\$ 26,703.00
441-4050	Concrete Valley Gutter	SY	135.91	\$ 40.00	\$ 5,436.40
441-5007	TP 7 Curb	LF	132.47	\$ 15.00	\$ 1,987.05
441-5010	TP 9 Curb	LF	251.33	\$ 15.00	\$ 3,769.95
441-5010	Concrete Splitter island 8" STD 9032-B	SY	55.01	\$ 15.00	\$ 825.15
441-6221	8"X30" Curb & Gutter TP 2	LF	1463.25	\$ 15.00	\$ 21,948.75
500-3200	Class B concrete	CY	24.45	\$ 400.00	\$ 9,780.00
634-1200	ROW markers	EA	23	\$ 150.00	\$ 3,450.00
636-1020	TP1 Matl TP 3 Sheeting	SF	259	\$ 17.00	\$ 4,403.00
636-1029	TP 2 matl TP 3 Sheeting	SF	94.5	\$ 16.00	\$ 1,512.00
636-1033	TP 1 Matl TP 9 Sheeting	SF	60.6	\$ 20.00	\$ 1,212.00
636-1041	TP 2 matl TP 9 Sheeting	SF	0		\$ -
636-2070	TP 7 Post	LF	242.9	\$ 7.00	\$ 1,700.30
636-2080	TP 8 Post	LF	446.22	\$ 15.00	\$ 6,693.30
636-2090	TP 9 Post	LF	139.5	\$ 13.00	\$ 1,813.50
636-3010	Breakaway Sign Support	EA	10	\$ 725.00	\$ 7,250.00
653-0120	TP 2 arrow thermo	EA	1	\$ 75.00	\$ 75.00
653-0130	TP 3 Arrow thermo	EA	4	\$ 100.00	\$ 400.00
653-0296	TP 15 word thermo	EA	4	\$ 160.00	\$ 640.00
653-1501	5" Solid White Thermo	LF	1857	\$ 1.25	\$ 2,321.25
653-1502	5" solid yellow Double thermo	LF	5940	\$ 1.25	\$ 7,425.00
653-1804	8" Solid White thermo	LF	500	\$ 2.20	\$ 1,100.00
653-4830	18" Skip White thermo	GLF	104	\$ 0.60	\$ 62.40
653-6004	White Hatching Thermo	SY	13.57	\$ 5.00	\$ 67.85
653-6006	Yellow Hatching Thermo	SY	352	\$ 3.50	\$ 1,232.00
654-1001	RPM TP 1	EA	128	\$ 3.50	\$ 448.00
654-1003	RPM TP 3	EA	2	\$ 7.00	\$ 14.00
700-9300	SOD	SY	462.05	\$ 6.50	\$ 3,003.33
					\$ 358,153.46

NOTICE OF LOCATION AND DESIGN APPROVAL

P. I. 0015118, MADISON COUNTY

Notice is hereby given in compliance with Georgia Code 22-2-109 and 32-3-5 that the Georgia Department of Transportation has approved the Location and Design of this project.

The date of location and design approval is: August 5, 2016

This project, PI 0015118, is located entirely in Madison County within the city limits of Danielsville, in G.M.D. 204. The project proposes to reconstruct the existing signalized 4-way intersection of US 29/ SR 8 and SR 98 into a modern roundabout. Approximately 0.08 miles of US 29/ SR 8 and 0.10 miles of SR 98 would be reconstructed.

Drawings or maps or plats of the proposed project, as approved, are on file and are available for public inspection at the Georgia Department of Transportation:

Roger Mealor
GDOT District 1, Area 3 Engineer
rmealor@dot.ga.gov
301 Conger Road
Carnesville, GA 30521
(706) 384-7269

Any interested party may obtain a copy of the drawings or maps or plats or portions thereof by paying a nominal fee and requesting in writing to:

Andrew Heath
GDOT Office of Traffic Operations
Attn: Sue Anne Decker
sdecker@dot.ga.gov
Georgia Department of Transportation
935 Confederate Ave
Atlanta, GA 30316
(404) 635-2843

Any written request or communication in reference to this project or notice SHOULD include the Project and P. I. Numbers as noted at the top of this notice.