

# DEPARTMENT OF TRANSPORTATION STATE OF GEORGIA

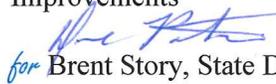
## OFFICE OF DESIGN POLICY & SUPPORT INTERDEPARTMENTAL CORRESPONDENCE

**FILE** P.I. #0012637

**OFFICE** Design Policy & Support

Fulton County  
GDOT District 7 - Metro Atlanta  
CR 1393/New Hope Road Pedestrian  
Improvements

**DATE** 1/4/2017

**FROM**  for 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  
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  
Andrew Heath, State Traffic Engineer  
Angela Robinson, Financial Management Administrator  
Lisa Myers, State Project Review Engineer  
Richard Cobb, Location Bureau Chief  
Kathy Zahul, District Engineer  
Scott Lee, District Preconstruction Engineer  
Nebiat Abraham, District Planning & Programming Engineer  
Lankston Johnson, Area Engineer - D7, A3  
Cedric Clark, Project Manager  
BOARD MEMBER - 5th Congressional District

DEPARTMENT OF TRANSPORTATION  
STATE OF GEORGIA

LOCATION AND DESIGN REPORT

FILE PI# 0012637 OFFICE Program Delivery  
Fulton County  
CR 1393/NEW HOPE RD FROM E DATE 11/29/2016  
OF BOAT ROCK RD TO  
DANFORTH RD

FROM <sup>Kunt</sup> Albert V. Shelby III, State Program Delivery Administrator *Albert Shelby*  
TO Brent Story P.E., State Design Policy and Support Engineer

**SUBJECT Request for Location and Design Approval**

**Description and Project Proposal:** This project proposes sidewalks along both sides of New Hope Road from east of Boat Rock road to Danforth Road. This project will provide continuous pedestrian connectivity along New Hope road between the existing sidewalks north of Danforth Road and proposed sidewalks to the south and west. The shoulder typical section will add a 24" curb and gutter, a 2-foot stamped concrete strip, and a 5-foot wide sidewalk. The existing standard lane widths are approximately 10.5', and this project will widen any lanes to that width if they are found to be substandard. The project posted speed is 35 MPH, and no improvements to the vertical or horizontal alignments will be made as part of this project. The project length is approximately 1.8 miles. This project is located in unincorporated Fulton County, approximately 4 miles west of the Campbellton Road (SR 154/166) interchange with I-285.

**Concept Approval Date:** 8/6/2015

**Concept Update:** None

**Environmental Document:**

Document Type: NEPA - Categorical Exclusion Approval Date: *12/28/2016* (20)

**Public Involvement:** A PIOH was held on September 22, 2015 and a total of 50 people attended. Of the 9 comments we received, 8 were in support of the project, and 1 had conditional support. No significant changes were made as a result of the public hearing. A PIOH was not required on this project as part of the Categorical Exclusion document. Fulton County held this meeting as a way to convey the details of the project to the public in the area and to receive their feedback. No synopsis was prepared.

**Consistency with Approved Planning:** The design description as presented herein and submitted for approval is consistent with the approved Concept Report.

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



Concur: Hiral Patel  
GDOT Director of Engineering

Approve: Margaret B. Pivello 12/9/16  
GDOT Chief Engineer Date

DATE OF LOCATION AND DESIGN APPROVAL: January 4, 2017  
(To be entered by State Conceptual Design Group Manager)

Attachments:

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



**NOTICE OF LOCATION AND DESIGN APPROVAL**  
**FULTON COUNTY**  
**P. I. NUMBER 0012637**

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: January 4, 2017 (Date to be inserted by the State Design Policy Engineer or his designee after approval by the Chief Engineer.)

This project proposes to construct new sidewalks on both sides of New Hope Road from a point east of Boat Rock Road to the southern approach to the intersection with Danforth Road. The total project length is 1.8 miles. The project lies within land lots 61, 62, 78, 79 and 91 of the 14th District of Fulton, GA.

The project, P.I. 0012637 proposes to construct new sidewalks along both sides of New Hope Road, where sidewalks don't currently exist. This improvement will provide continuous pedestrian connectivity along its project length.

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:

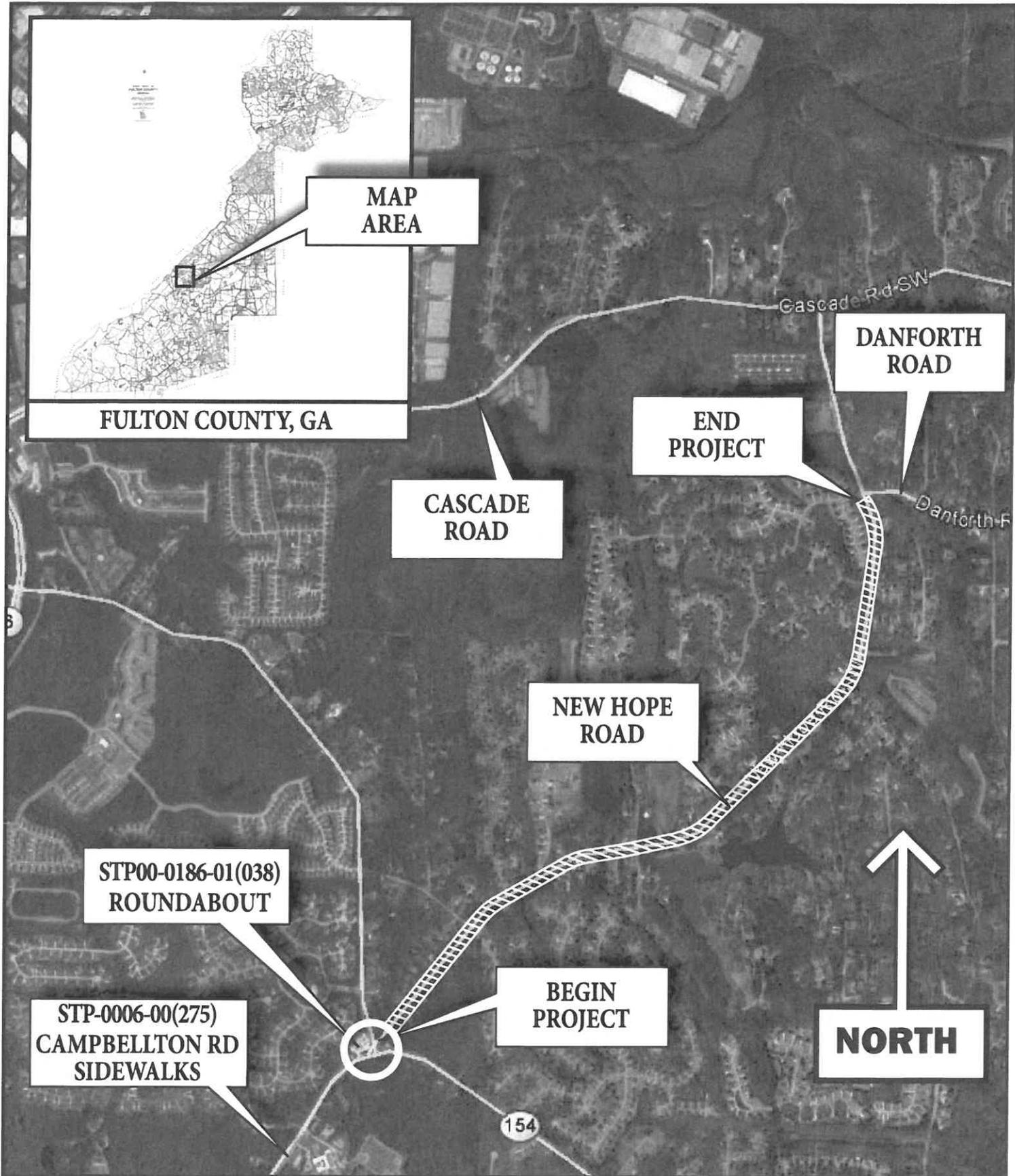
Antonio M. Valenzuela  
Assistant Director, Transportation  
Fulton County Department of Public Works  
Antonio.valenzuela@fultoncountyga.gov  
141 Pryor Street  
Atlanta, GA 30303  
404-612-0520

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:

Albert V. Shelby, III  
Office of Program Delivery  
Attn: Cedric Clark  
cclark@dot.ga.gov  
600 West Peachtree St., 25th Floor  
Atlanta, GA 30308  
770-312-6551

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.

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FULTON COUNTY, GA

MAP AREA

DANFORTH ROAD

END PROJECT

CASCADE ROAD

NEW HOPE ROAD

STP00-0186-01(038)  
ROUNDABOUT

STP-0006-00(275)  
CAMPBELLTON RD  
SIDEWALKS

BEGIN PROJECT

NORTH

154

New Hope Road Sidewalks  
Fulton County Project No. T162-3  
PI 0012637

JOB DETAIL ESTIMATE

JOB NUMBER : 0012637                      SPEC YEAR: 01  
 DESCRIPTION: NEW HOPE ROAD SIDEWALKS

ITEMS FOR JOB 0012637

LINE	ITEM	ALT	UNITS	DESCRIPTION	QUANTITY	PRICE	AMOUNT
0005	150-1000		LS	TRAFFIC CONTROL - STP-0006-00(275)	1.000	400000.00	400000.00
0010	210-0100		LS	GRADING COMPLETE - STP-0006000(275)	1.000	350000.00	350000.00
0015	310-1101		TN	GR AGGR BASE CRS, INCL MATL	125.000	24.96	3121.22
0020	318-3000		TN	AGGR SURF CRS	1.000	20.17	20.17
0025	402-3121		TN	RECYL AC 25MM SP,GP1/2,BM&HL	25.000	86.13	2153.34
0029	413-1000		GL	BITUM TACK COAT	140.000	3.49	489.54
0030	441-0016		SY	DRIVEWAY CONCRETE, 6 IN TK	1760.000	30.92	54430.50
0035	999-1500		SY	INT COLOR HOT APP SYN ASP (STAMPED ASPH)	2870.000	50.00	143500.00
0040	441-0104		SY	CONC SIDEWALK, 4 IN	8050.000	25.38	204355.77
0045	441-6012		LF	CONC CURB & GUTTER/ 6"X24"TP2	12650.000	9.27	117332.17
0054	500-3201		CY	CL B CONC, RET WALL	212.000	428.93	90934.78
0055	500-3800		CY	CL A CONC, INCL REINF STEEL	288.000	674.19	194166.80
0060	550-1180		LF	STM DR PIPE 18",H 1-10	1210.000	25.15	30433.98
0065	550-1240		LF	STM DR PIPE 24",H 1-10	236.000	38.81	9160.36
0070	550-2180		LF	SIDE DR PIPE 18",H 1-10	160.000	28.12	4499.93
0075	550-3418		EA	SAFETY END SECTION 18",SD,4:1	30.000	494.17	14825.21
0080	550-4218		EA	FLARED END SECT 18 IN, ST DR	9.000	456.82	4111.41
0085	550-4224		EA	FLARED END SECT 24 IN, ST DR	3.000	548.43	1645.30
0090	603-2182		SY	STN DUMPED RIP RAP, TP 3, 24"	345.000	39.99	13798.71
0095	603-7000		SY	PLASTIC FILTER FABRIC	345.000	3.85	1330.92
0100	610-6515		EA	REM HIGHWAY SIGN, STD	3.000	124.00	372.02
0105	611-8010		EA	ADJUST HYDRANT TO GRADE	7.000	529.91	3709.38
0110	611-8120		EA	ADJUST WATER METER BX TO GRADE	32.000	325.31	10410.12
0115	611-8140		EA	ADJUST WATER VALVE BX TO GRADE	9.000	686.60	6179.41
0120	634-1200		EA	RIGHT OF WAY MARKERS	88.000	93.47	8226.12
0125	636-1020		SF	HWY SGN,TP1MAT,REFL SH TP3	30.000	18.01	540.32
0130	636-1033		SF	HWY SIGNS, TP1MAT,REFL SH TP 9	140.000	24.01	3362.09
0135	636-2070		LF	GALV STEEL POSTS, TP 7	320.000	8.08	2586.24
0140	641-1100		LF	GUARDRAIL, TP T	160.000	46.79	7487.58
0145	641-5012		EA	GUARDRAIL ANCHORAGE, TP 12	4.000	1820.62	7282.50
0150	643-8200		LF	BARRIER FENCE (ORANGE), 4 FT	300.000	1.39	419.46
0155	653-1704		LF	THERM SOLID TRAF STRIPE,24",WH	60.000	3.77	226.21
0160	653-1804		LF	THERM SOLID TRAF STRIPE, 8",WH	1350.000	2.17	2930.43
0165	668-1100		EA	CATCH BASIN, GP 1	19.000	2048.89	38929.08
0170	668-5000		EA	JUNCTION BOX	1.000	1598.09	1598.10
0175	700-6910		AC	PERMANENT GRASSING	6.000	693.29	4159.76
0180	163-0232		AC	TEMPORARY GRASSING	3.000	347.36	1042.10
0184	163-0528		LF	CONSTR AND REM FAB CK DAM -TP C SLT FN	800.000	3.36	2691.18
0185	700-8000		TN	FERTILIZER MIXED GRADE	5.000	354.02	1770.11
0190	163-0240		TN	MULCH	90.000	214.68	19321.64
0195	700-8100		LB	FERTILIZER NITROGEN CONTENT	40.000	2.01	80.72

Georgia DOT

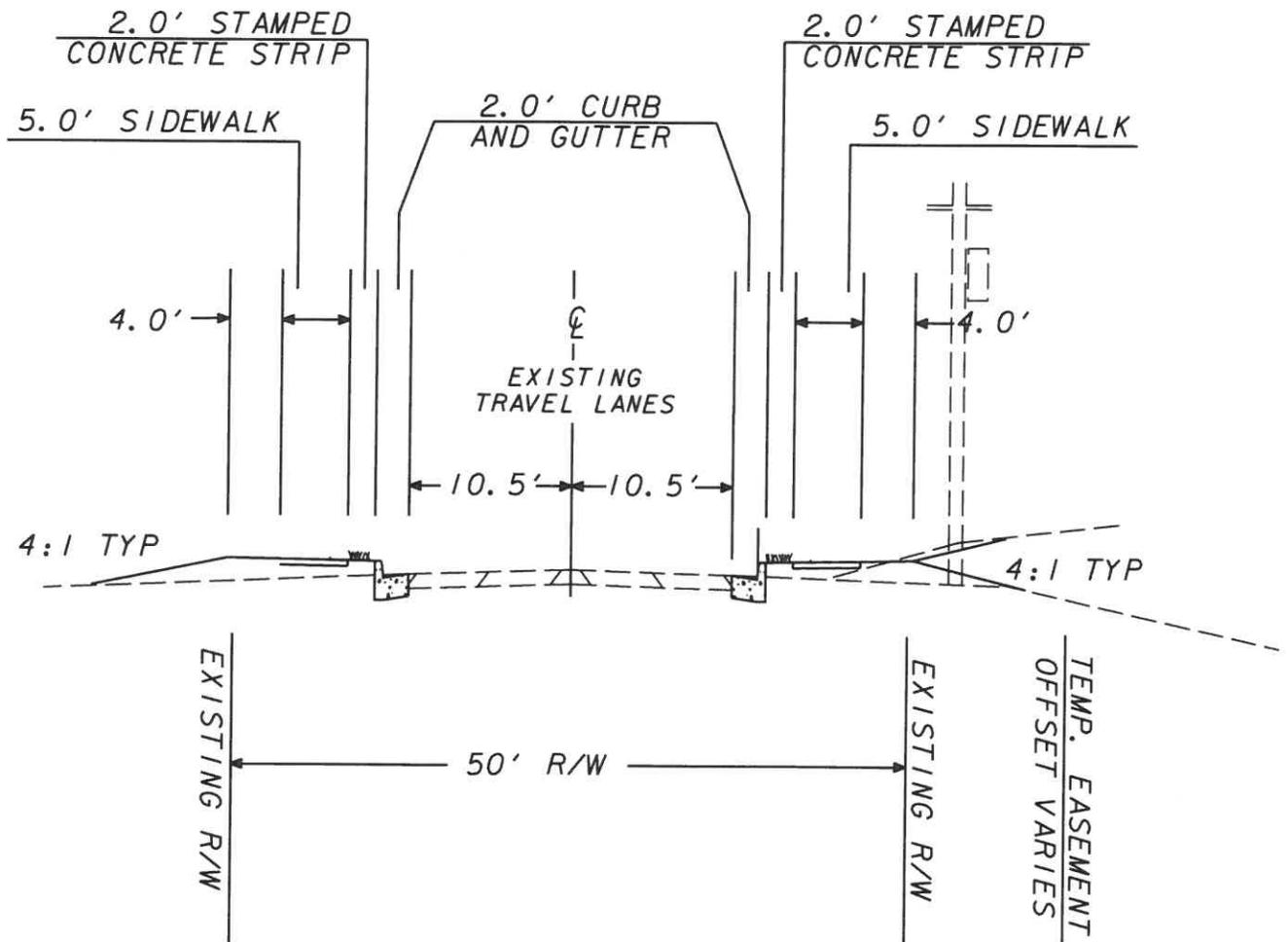
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JOB DETAIL ESTIMATE

0200	700-7000	TN	AGRICULTURAL LIME	10.000	53.60	536.07
0210	163-0300	EA	CONSTRUCTION EXIT	4.000	1245.56	4982.27
0215	163-0503	EA	CONSTR AND REMOVE SILT CONTROL GATE, TP 3	3.000	410.19	1230.59
0220	165-0010	LF	MAINT OF TEMP SILT FENCE, TP A	5000.000	0.52	2615.60
0225	165-0041	LF	MAINT OF CHECK DAMS - ALL TYPES	200.000	1.47	294.24
0230	165-0087	EA	MAINT OF SILT CONTROL GATE, TP 3	3.000	141.35	424.08
0235	165-0101	EA	MAINT OF CONST EXIT	4.000	409.30	1637.21
0240	167-1000	EA	WATER QUALITY MONITORING AND SAMPLING	4.000	460.67	1842.69
0245	167-1500	MO	WATER QUALITY INSPECTIONS	18.000	409.19	7365.46
0250	171-0010	LF	TEMPORARY SILT FENCE, TYPE A	10000.000	1.50	15075.30
0254	163-0550	EA	CONS & REM INLET SEDIMENT TRAP	4.000	86.83	347.33
0255	165-0105	EA	MAINT OF INLET SEDIMENT TRAP	4.000	51.27	205.10
0260	716-2000	SY	EROSION CONTROL MATS, SLOPES	1500.000	0.99	1492.07
0265	710-9000	SY	PERM SOIL REINFORCING MAT	400.000	4.18	1674.23
ITEM TOTAL						1803356.91
INFLATED ITEM TOTAL						1803356.92
TOTALS FOR JOB 0012637						
ESTIMATED COST:						\$1,803,356.92
CONTINGENCY PERCENT ( 15.0 ):						\$270,503.54
ESTIMATED TOTAL:						\$2,073,860.46

Fulton County, GA  
Sandtown Community Sidewalks  
P.I. # 0012637  
New Hope Road

**TYPICAL SECTION**



**NEW HOPE ROAD**