

D.O.T. 66

**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

INTERDEPARTMENT CORRESPONDENCE

FILE P. I. No. 0004504, Douglas-Cobb Counties **OFFICE** Preconstruction
CM-0004-00(504)
US 78/SR 5/Veterans Memorial Highway
Sidewalks **DATE** July 13, 2005

FROM *John Kunkle*
Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

TO *For* SEE DISTRIBUTION

SUBJECT APPROVED REVISED PROJECT CONCEPT REPORT

Attached for your files is the approval for subject project.

MBP/cj

Attachment

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D.O.T. 66

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA



INTERDEPARTMENT CORRESPONDENCE

FILE CM-0004-00(504) Douglas & Cobb Counties OFFICE Preconstruction
P.I. No. 0004504 DATE June 3, 2005

FROM ^{B.P.} Bryant Poole, District Engineer

TO Margaret B. Pirkle, P.E., Assistant Director of Preconstruction

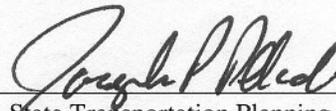
SUBJECT Revised Project Concept Report: US 78/SR 5/Veterans Memorial Hwy Sidewalks

Attached is the original copy of the revised Concept Report for your further handling for approval in accordance with the Plan Development Process (PDP).

The project termini for this project will be changed from Rosehill Street to Jefferson Street. The purpose for this change is to tie in the proposed sidewalk project with GDOT Project # STP-0002-00(281) at Jefferson Street in order to provide continuity of clean, functionally aesthetic sidewalks meeting ADA requirements that will encourage pedestrian travel in the area. This change is a result of comments generated during the Preliminary Field Plan Review for the project on May 11, 2005.

The revised concept as presented herein and submitted for approval is consistent with that which is included in the Regional Transportation Improvement Program (RTIP) and/or the State Transportation Improvement Program (STIP).

DATE 6/28/05


State Transportation Planning Administrator

Distribution:

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**DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA**

REVISED PROJECT CONCEPT REPORT

Need and Purpose: The purpose of the proposed project is to provide sidewalks along both sides of US 78/SR 5/Veterans Memorial Highway in Austell, beginning at Thornton Road and ending at the logical termini at Jefferson Street. The sidewalks would also provide handicap access and would adhere to all ADA standards.

The ADA accessible sidewalks are needed for the following reasons: 1) to provide safe travel by pedestrians from residential areas to schools, parks, retail stores, restaurants and commercial buildings. 2) to encourage pedestrian traffic as an alternative to motorized traffic thus improving air quality which would support Atlanta Regional Commission (ARC) and USEPA goals for air quality, and 3) to provide pedestrian infrastructure which does not presently exist.

Project location: The project would construct 5-foot wide sidewalks on each side of US 78/SR 5/Veterans Memorial Highway beginning at Thornton Road/US 278, continue north approximately 1 mile. The project termini will be Jefferson Street (milepost 0.45 in Cobb County).

Description of the approved concept:

Project implementation will provide improved sidewalks connecting neighborhoods, businesses, parks and schools in Austell. Handicap access improvements, improved signage and thermoplastic striping at street crossings would also be constructed. The proposed sidewalks would be constructed on the graded shoulders within existing right-of-way.

PDP Classification: Major _____ Minor X

Federal Oversight: Full Oversight (), Exempt (X), State Funded (), or Other ()

Functional Classification: Urban Principal Arterial

U. S. Route Number(s): 78, 278 **State Route Number(s):** 5, 8

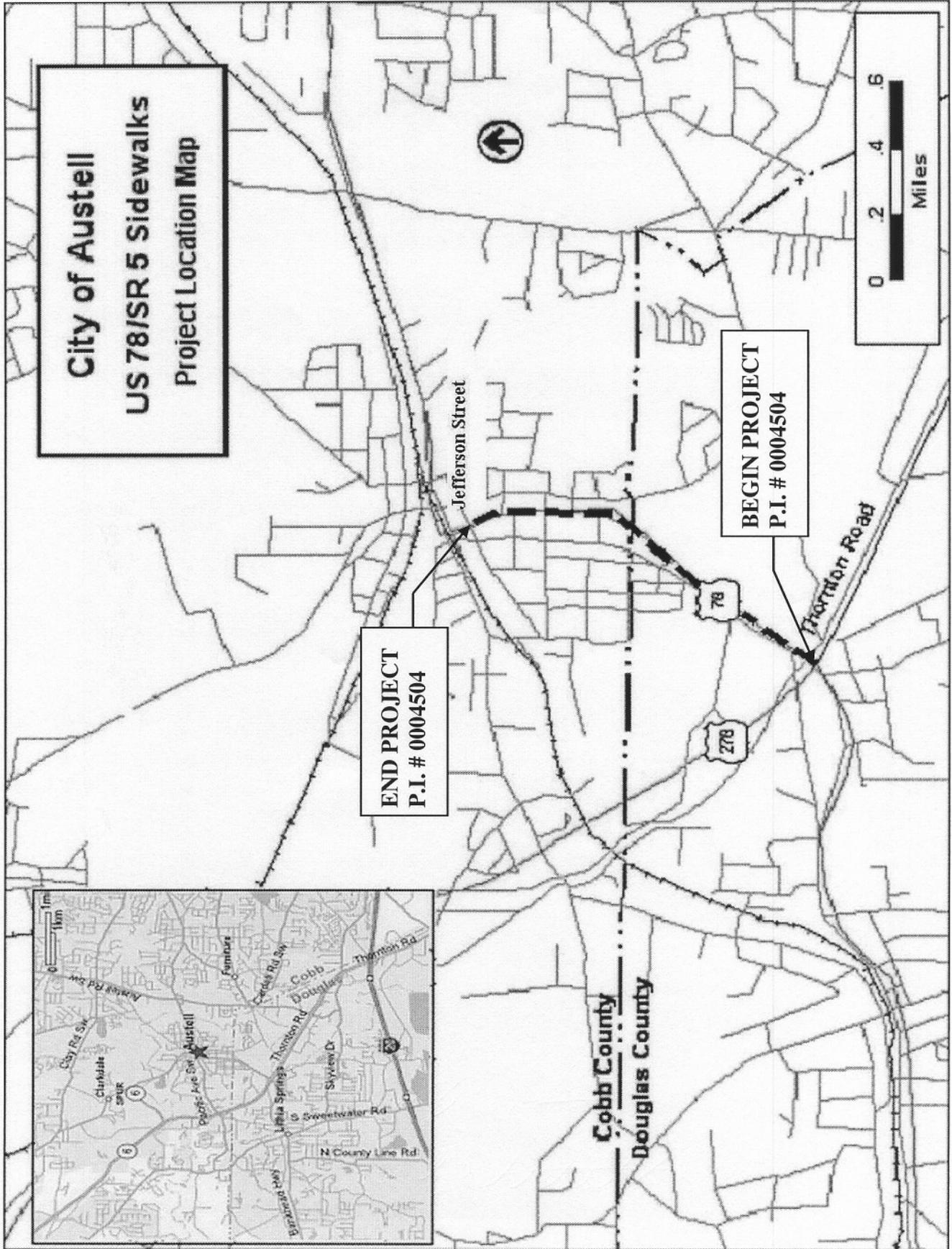
Traffic (AADT) as shown in the approved concept:

Current Year: (2005) 23,200 Design Year: (2025) 34,700

Proposed features to be revised:

The project logical termini will be extended from Rosehill Street (milepost 0.385 in Cobb County) to Jefferson Street (milepost 0.45 in Cobb County). The purpose for this change is to tie the proposed sidewalk project with GDOT Project # STP-0002-00(281) at Jefferson Street in

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION



LOCATION SKETCH
US 78/SR 5/VETERANS MEMORIAL HIGHWAY

CM-0004-00(504)

P.I. 0004504

COUNTIES: COBB & DOUGLAS

STATE OF GEORGIA
DEPARTMENT OF TRANSPORTATION

COST ESTIMATE SUMMARY		
CM-0004-00(504), Cobb & Douglas Counties		
P.I. # 0004504		
ITEM #	ITEM DESCRIPTION	AMOUNT
A	Traffic Control	\$ 9,917
B	Grading Complete	\$ 15,659
C	Retaining Wall	\$ 16,000
D	Concrete Sidewalk, 4-inch	\$ 155,409
E	Driveway Sidewalk Concrete, 6-inch	\$ 31,976
F	Curb Cut Ramp, Type B or D	\$ 13,154
G	Signage Relocation	\$ 3,132
H	Erosion Control	\$ 18,791
I	Grassing - Complete	\$ 6,264
SUBTOTAL CONSTRUCTION COST		\$ 270,302
10% CONTINGENCY		\$ 27,030
CONSTRUCTION TOTAL		\$ 297,332
INFLATION AT 5% PER YEAR		\$ 29,733
NUMBER OF YEARS	2	
TOTAL CONSTRUCTION COST		\$ 327,065