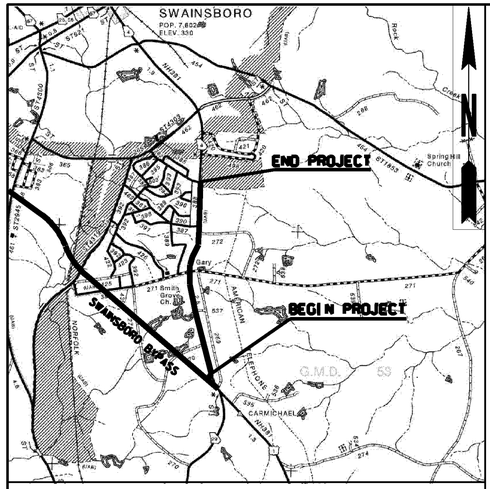
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	NH000-0038-01(040)	1	228

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA
PLAN AND PROFILE OF PROPOSED

WIDENING & RECONSTRUCTION OF SR4 BU /US1 BU FROM SWAINSBORO BYPASS NORTH TO INJUNCTION RD IN SWAINSBORO
NH000-0038-01(040) EMANUEL COUNTY

FEDERAL ROUTE # U.S.1 BU
STATE ROUTE # 4 BU
FEDERAL AID ROUTE # NH381
PI NO # 222630



LOCATION SKETCH

MID-POINT COORDINATE
N 929938.1252
E 609341.5737
STA 254+35.00
M.P. 1.029

LENGTH OF PROJECT COUNTY CODE # 107 EMANUEL COUNTY	S.R. 4 BU U.S. 1 BU MILES
NET LENGTH OF ROADWAY	2.059
NET LENGTH OF BRIDGES	0.000
NET LENGTH OF PROJECT	2.059
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	2.059

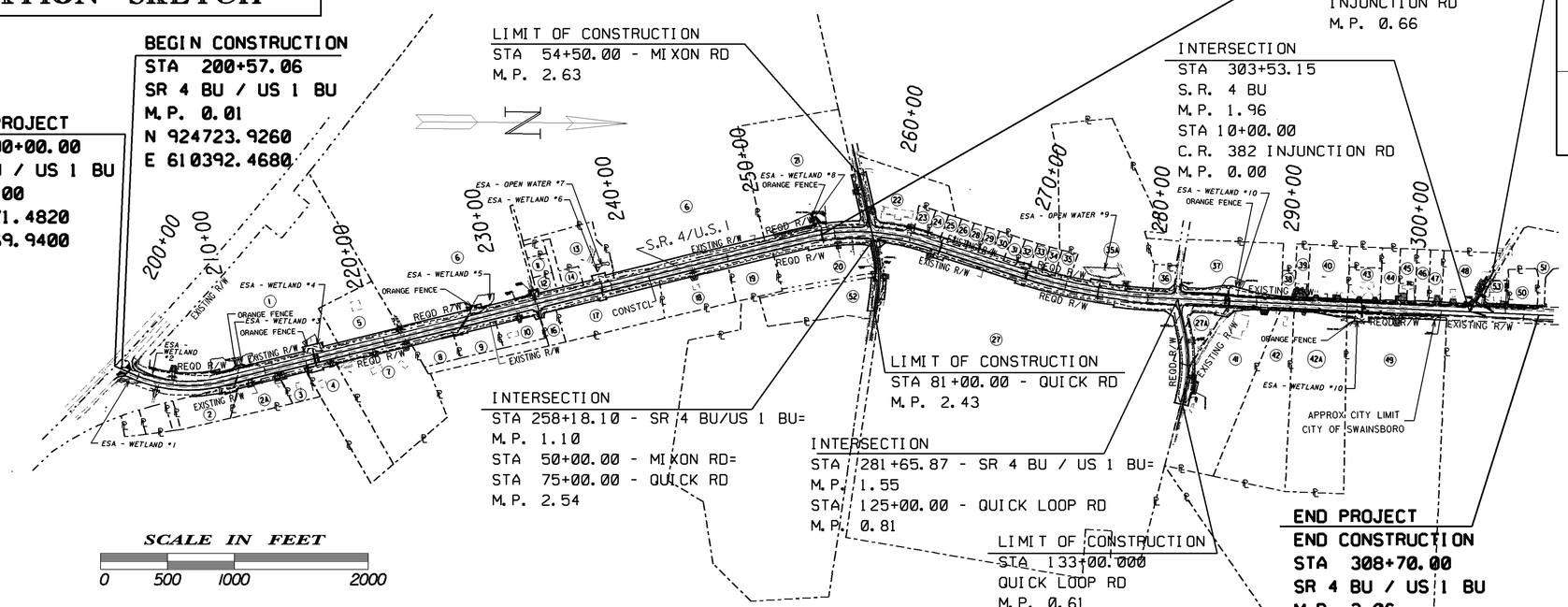
BEGIN PROJECT
STA 200+00.00
SR 4 BU / US 1 BU
M.P. 0.00
N 924671.4820
E 610369.9400

BEGIN CONSTRUCTION
STA 200+57.06
SR 4 BU / US 1 BU
M.P. 0.01
N 924723.9260
E 610392.4680

LIMIT OF CONSTRUCTION
STA 54+50.00 - MIXON RD
M.P. 2.63

LIMIT OF CONSTRUCTION
STA 13+44.00
INJUNCTION RD
M.P. 0.66

INTERSECTION
STA 303+53.15
S.R. 4 BU
M.P. 1.96
STA 10+00.00
C.R. 382 INJUNCTION RD
M.P. 0.00



INTERSECTION
STA 258+18.10 - SR 4 BU/US 1 BU=
M.P. 1.10
STA 50+00.00 - MIXON RD=
STA 75+00.00 - QUICK RD
M.P. 2.54

LIMIT OF CONSTRUCTION
STA 81+00.00 - QUICK RD
M.P. 2.43

INTERSECTION
STA 281+65.87 - SR 4 BU / US 1 BU=
M.P. 1.55
STA 125+00.00 - QUICK LOOP RD
M.P. 0.81

LIMIT OF CONSTRUCTION
STA 133+00.000
QUICK LOOP RD
M.P. 0.61

END PROJECT
END CONSTRUCTION
STA 308+70.00
SR 4 BU / US 1 BU
M.P. 2.06
N 935310.0517
E 609891.5849

SCALE IN FEET
0 500 1000 2000

PREPARED BY: Foster Grimes
TRANSPORTATION SPECIALIST 3

RECOMMENDED FOR SUBMISSION BY: Todd Price, P.E.
CIVIL ENGINEER 5

SUBMITTED FOR APPROVAL BY: Neal O'Brien
TRANSPORTATION SECTION MANAGER

RECOMMENDED FOR APPROVAL BY:
DISTRICT ENGINEER

DATE | CHIEF ENGINEER

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS, OR IN ANY WAY INDICATED THEREBY, WHETHER BY DRAWINGS OR NOTES, OR IN ANY OTHER MANNER, ARE BASED UPON FIELD INVESTIGATIONS AND ARE BELIEVED TO BE INDICATIVE OF ACTUAL CONDITIONS. HOWEVER, THE SAME ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF THE BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE STANDARD SPECIFICATIONS.

NOTE:
ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS, DRAWINGS, OR PHOTOGRAPHS USED, OR TO BE USED IN CONNECTION WITH THIS DOCUMENT, TO "STATE HIGHWAY DEPARTMENT OF GEORGIA", "STATE HIGHWAY DEPARTMENT", "GEORGIA STATE HIGHWAY DEPARTMENT", "HIGHWAY DEPARTMENT", OR "DEPARTMENT" WHEN THE CONTEXT THEREOF MEANS THE STATE HIGHWAY DEPARTMENT OF GEORGIA MEAN, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

DESIGN DATA:	S.R. 4/ U.S. 1
TRAFFIC A.D.T.:	6290 (2015) 8470 (2035)
DHV	795 (2035)
%TRUCKS	10.75%
24 HR %TRUCKS	10%
SPEED DESIGN:	45 M.P.H.
FUNCTIONAL CLASS:	RURAL PRINCIPAL ARTERIAL & URBAN PRINCIPAL ARTERIAL
SU	9%
COMB	1%

G.M.D. 53

THE LOCATION AND DESIGN APPROVAL FOR THIS PROJECT IS: 12/14/01
THIS IS AN EXEMPT PROJECT
THIS PROJECT IS LOCATED 100% WITHIN EMANUEL COUNTY AND CONGRESSIONAL DISTRICT NO. 12.
THE VERTICAL DATA FOR THIS PROJECT IS BASED ON THE NORTH AMERICAN VERTICAL DATUM OF 1983
THE HORIZONTAL DATA FOR THIS PROJECT IS BASED ON THE NORTH AMERICAN HORIZONTAL DATUM OF 1988
THIS PROJECT HAS BEEN PREPARED USING IMPERIAL UNITS AND EAST ZONE COORDINATES

PLANS COMPLETED - -	
REVISIONS	

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DRAWING No. 01-001