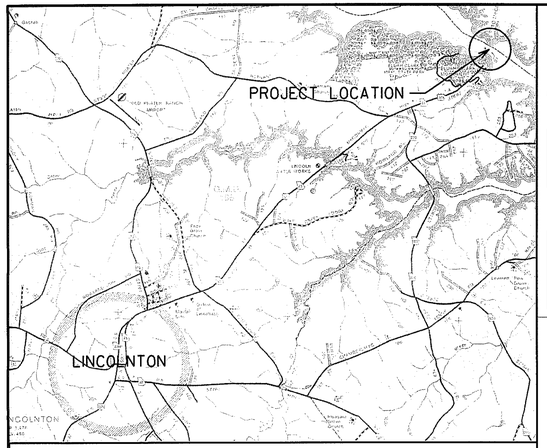
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	BR000-0001-00(370)	1	146

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PLAN AND PROFILE OF PROPOSED
BRIDGE REPLACEMENT
S.R.43-U.S.378 AT
SAVANNAH RIVER

FEDERAL AID PROJECT
BR000-0001-00(370)
LINCOLN COUNTY

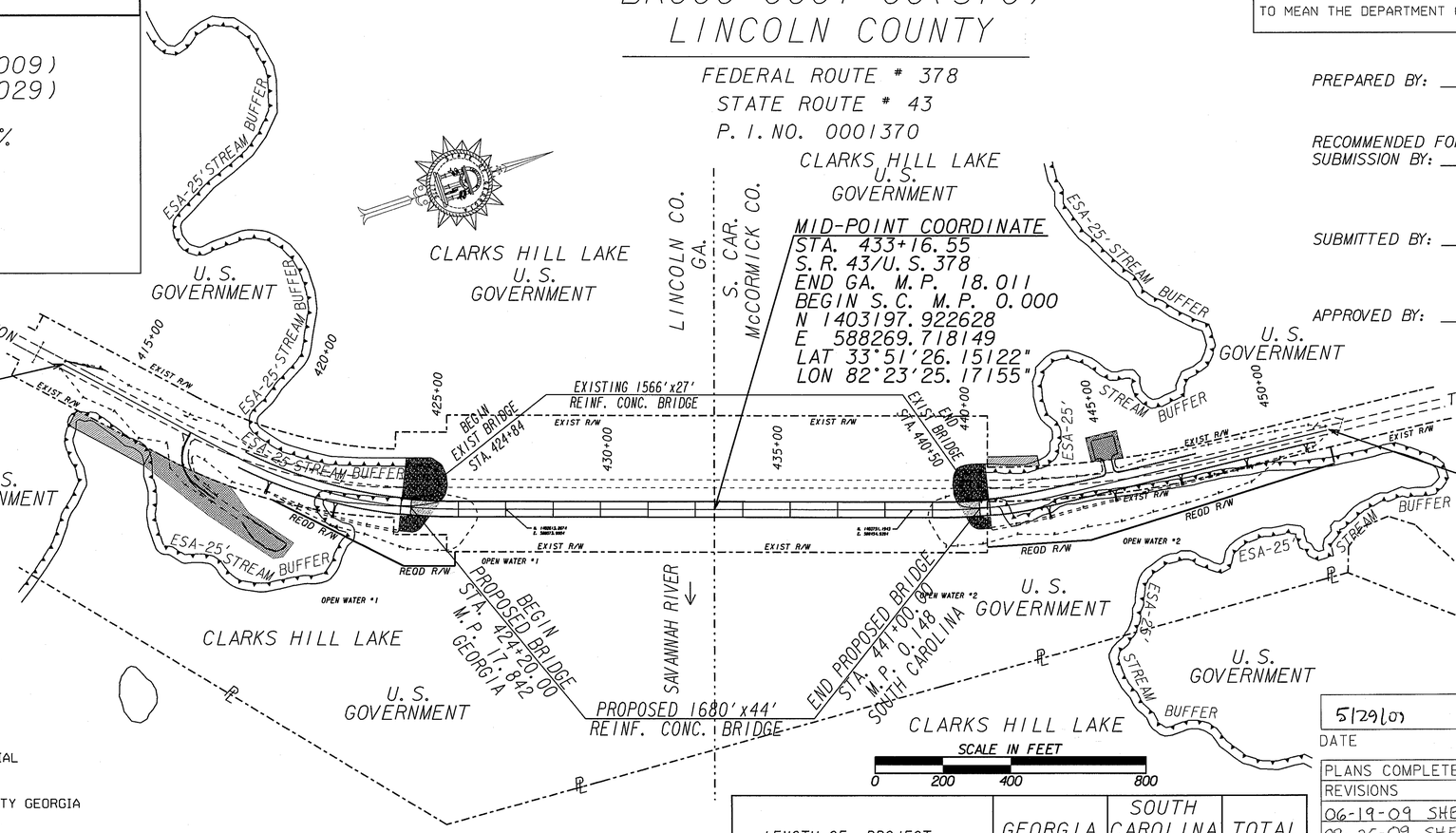
FEDERAL ROUTE # 378
STATE ROUTE # 43
P.I. NO. 0001370



LOCATION SKETCH
NOT TO SCALE

DESIGN DATA:
TRAFFIC A.D.T. : 3000(2009)
TRAFFIC A.D.T. : 4500(2029)
K = 8%
DIRECTIONAL DIST. 60%
%24 HR. TRUCKS 8.5%
%TRUCKS 6%
SPEED DESIGN 55 MPH
SU 5.5%
COMB 3%

MID-POINT COORDINATE
LAT 33° 51' 26.15122"
LON 82° 23' 25.17155"



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.

PREPARED BY: LARRY MORRIS
DESIGN ENGINEER I

RECOMMENDED FOR SUBMISSION BY: ALAN SMITH
DISTRICT DESIGN ENGINEER

SUBMITTED BY: GEORGE BREWER
DISTRICT PRECONSTRUCTION ENGINEER

APPROVED BY: Anthony L. Collins
DISTRICT ENGINEER

GEORGIA REGISTERED PROFESSIONAL ENGINEER NO. 21469 GERALD MARTIN ROSS

DRAWING No. 1-01

THE LOCATION AND DESIGN APPROVAL DATE FOR THIS PROJECT WAS JANUARY 30, 2002.

PROJECT CLASSIFICATION: RURAL MINOR ARTERIAL
PROJECT STATUS: FULL OVERSIGHT

HORIZONTAL DATUM: NAD83
VERTICAL DATUM: NAVD88

THIS PROJECT HAS BEEN PREPARED USING IMPERIAL UNITS AND EAST ZONE COORDINATES.

THIS PROJECT IS LOCATED 52% IN LINCOLN COUNTY GEORGIA AND 48% IN McCORMICK COUNTY SOUTH CAROLINA.

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 SPECIFICATIONS.

GA. CONGRESSIONAL DISTRICT 10
S.C. CONGRESSIONAL DISTRICT 3
LINCOLN CO. GA. CODE 181
McCORMICK CO. S.C. CODE 33

LENGTH OF PROJECT	GEORGIA	SOUTH CAROLINA	TOTAL
	MILES	MILES	MILES
NET LENGTH OF ROADWAY	0.212	0.199	0.411
NET LENGTH OF BRIDGES	0.169	0.148	0.317
NET LENGTH OF PROJECT	0.381	0.347	0.728
NET LENGTH OF EXCEPTIONS	0.00	0.00	0.00
GROSS LENGTH OF PROJECT	0.381	0.347	0.728

5/29/09 — DATE
CHIEF ENGINEER

PLANS COMPLETED 05-21-09 — 11-04-13 SHEETS 1,3,68-89

REVISIONS
06-19-09 SHEETS 3,9,13,8-01
09-25-09 SHEETS 3,9,13
12-30-09 SHEETS 1,2,3,5,9,13,125,127,128,154A
01-07-10 SHEETS 1,3,9,13
01-13-10 SHEETS 1,3,5
01-20-10 SHEETS 1,9,13,125,127
05-17-10 SHEETS 1,3,12,68,80-84,88,89
09-09-10 SHEETS 1,3,12,68,84,88,89

BR-0001-00(370) LINCOLN

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