5/25/2016 CSarrat	Jversion gplotborder-181-P0.tbl	110600_50.dgn GAWCOV	COUNTY	STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
			GWINNETT	GA	NHIMO-0085-02(164)		

DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

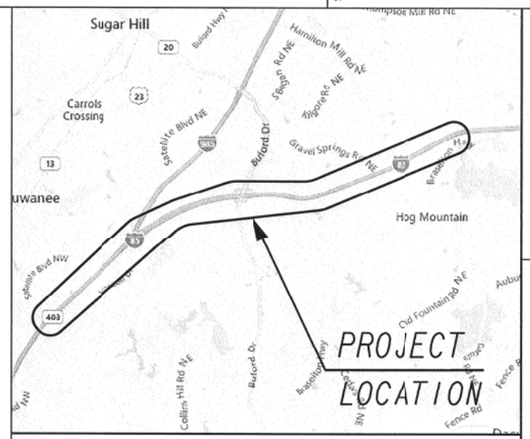
EROSION, SEDIMENT, & POLLUTION CONTROL PLAN PHASE I

I-85 NORTH EXPRESS LANE EXTENSION FROM NORTH OF OLD PEACHTREE RD TO NORTH OF HAMILTON MILL RD INCLUDING I-985 INTERCHANGE RECONSTRUCTION

FEDERAL AID PROJECT
GWINNETT COUNTY

NHIMO-0085-02(164)

FEDERAL ROUTE I-85
STATE ROUTE 403
P.I. NO. 110600



LOCATION SKETCH ⑨

THIS PROJECT HAS BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983)/94 WEST ZONE, AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

William Dial, PE
LEVEL II CERTIFIED DESIGN PROFESSIONAL
CERTIFICATION NUMBER 0000007805
EXPIRES 03/24/2018

④

PRIMARY PERMITTEE:

GEORGIA DEPARTMENT OF TRANSPORTATION
ONE GEORGIA CENTER
600 WEST PEACHTREE STREET, NW
ATLANTA, GEORGIA 30308
PHONE: (404) 631-1990

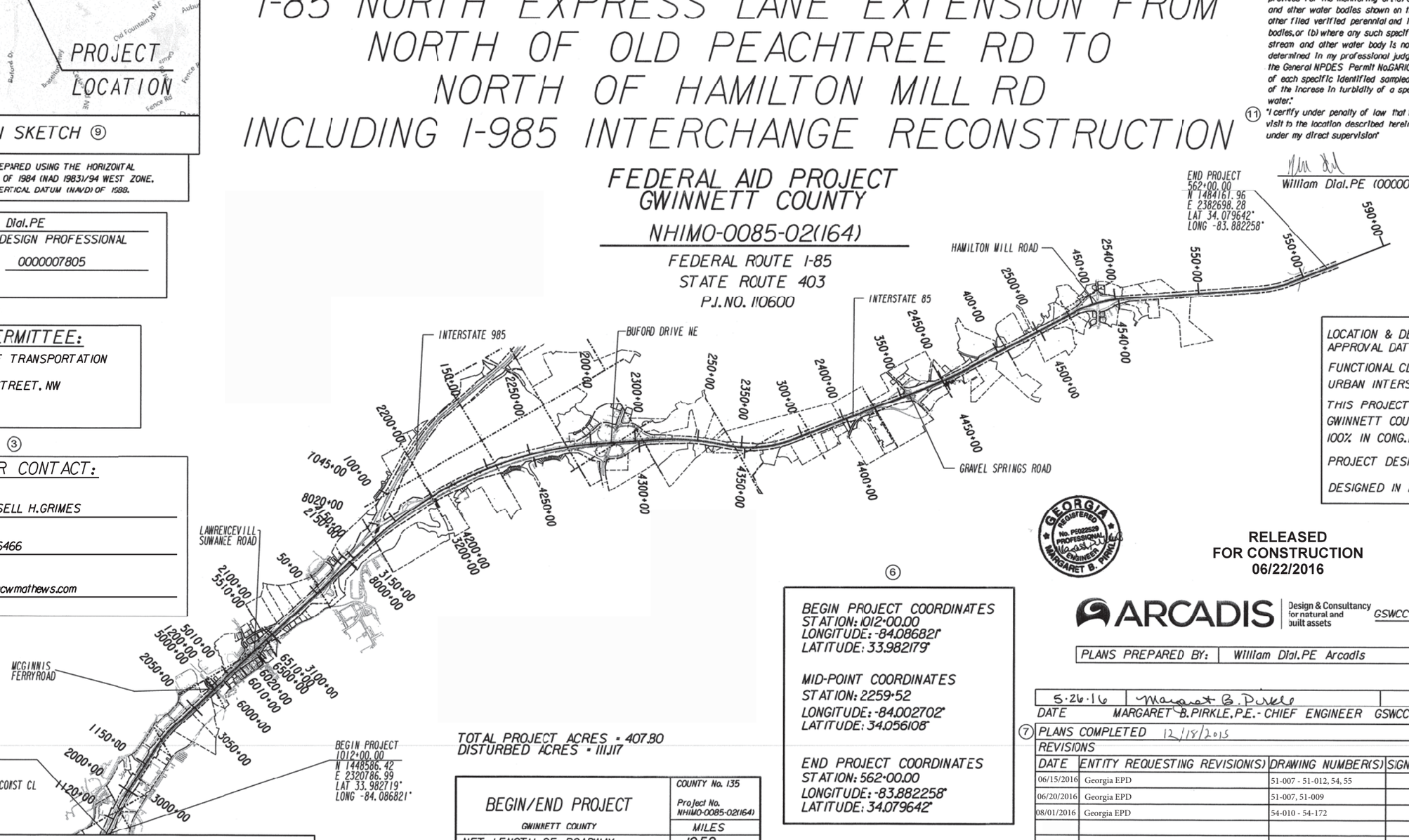
③

24 HOUR CONTACT:

RUSSELL H. GRIMES
Name

770-881-6466
Phone number

rgrimes@cwmathews.com
Email Address



TOTAL PROJECT ACRES = 407.80
DISTURBED ACRES = 111.17

BEGIN/END PROJECT GWINNETT COUNTY	COUNTY No. 135 Project No. NHIMO-0085-02(164) MILES
NET LENGTH OF ROADWAY	10.52
NET LENGTH OF BRIDGES	0.11
NET LENGTH OF PROJECT	14.47
NET LENGTH OF EXCEPTIONS	0.00
GROSS LENGTH OF PROJECT	14.47

⑥

BEGIN PROJECT COORDINATES
STATION: 1012+00.00
LONGITUDE: -84.086821°
LATITUDE: 33.982179°

MID-POINT COORDINATES
STATION: 2259+52
LONGITUDE: -84.002702°
LATITUDE: 34.056108°

END PROJECT COORDINATES
STATION: 562+00.00
LONGITUDE: -83.882258°
LATITUDE: 34.079642°

SCALE IN FEET
0 2500 5000 10000

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, AND SHALL BE DEEMED TO MEAN THE DEPARTMENT OF TRANSPORTATION.

CONCUR 3/1/2007

(12) "I certify that permittee's Erosion, Sedimentation and Pollution Control Plan provides for an appropriate and comprehensive system of best management practices required by the Georgia Water Quality Control Act and the document "Manual for Erosion and Sediment control in Georgia" (Manual) published by the State Soil and Water conservation Commission as of January 1 of the year in which the land disturbing activity was permitted, provides for sampling of the receiving water(s) or the sampling of the storm water outfalls and that the designed system of best management practices and sampling method is expected to meet the requirements contained in the General NPDES Permit No. GAR100002".

(13) "I certify that permittee's Erosion, Sedimentation and Pollution Control Plan provides for the monitoring of: (a) all perennial and intermittent streams and other water bodies shown on the USGS topographic map and all other field verified perennial and intermittent streams and other water bodies, or (b) where any such specific identified perennial or intermittent stream and other water body is not proposed to be sampled, I have determined in my professional judgment, utilizing the factors required in the General NPDES Permit No. GAR100002, that the increase in the turbidity of each specific identified sampled receiving water will be representative of the increase in turbidity of a specific identified un-sampled receiving water."

(11) "I certify under penalty of law that this plan was prepared after site visit to the location described herein by myself or my authorized agent, under my direct supervision"

William Dial, PE (0000007805)

LOCATION & DESIGN
APPROVAL DATE: NOT REQUIRED

FUNCTIONAL CLASS:
URBAN INTERSTATE PRINCIPAL ARTERIAL

THIS PROJECT IS 100% IN GWINNETT COUNTY AND IS 100% IN CONG. DIST. NO. 7

PROJECT DESIGNATION: FULL OVERSIGHT

DESIGNED IN ENGLISH UNITS.

GEORGIA REGISTERED No. PE022529 PROFESSIONAL ENGINEER MARGARET B. PIRKLE

RELEASED FOR CONSTRUCTION 06/22/2016

GEORGIA REGISTERED No. 30568 PROFESSIONAL ENGINEER WILLIAM EDWARD DIAL

②

ARCADIS Design & Consultancy for natural and built assets

GSWCC LEVEL II Certification Number 0000007805

PLANS PREPARED BY: William Dial, PE Arcadis

5.26.16 | Margaret B. Pirkle | 0000072890
DATE | MARGARET B. PIRKLE, P.E. - CHIEF ENGINEER | GSWCC LEVEL II Certification number

⑦ PLANS COMPLETED 12/18/2015

REVISIONS

DATE	ENTITY REQUESTING REVISION(S)	DRAWING NUMBER(S)	SIGNATURE	GSWCC LEVEL II CERT
06/15/2016	Georgia EPD	51-007 - 51-012, 54, 55		
06/20/2016	Georgia EPD	51-007, 51-009		
08/01/2016	Georgia EPD	54-010 - 54-172		

DRAWING NO. 50-001