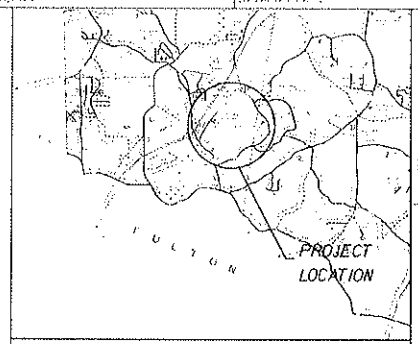
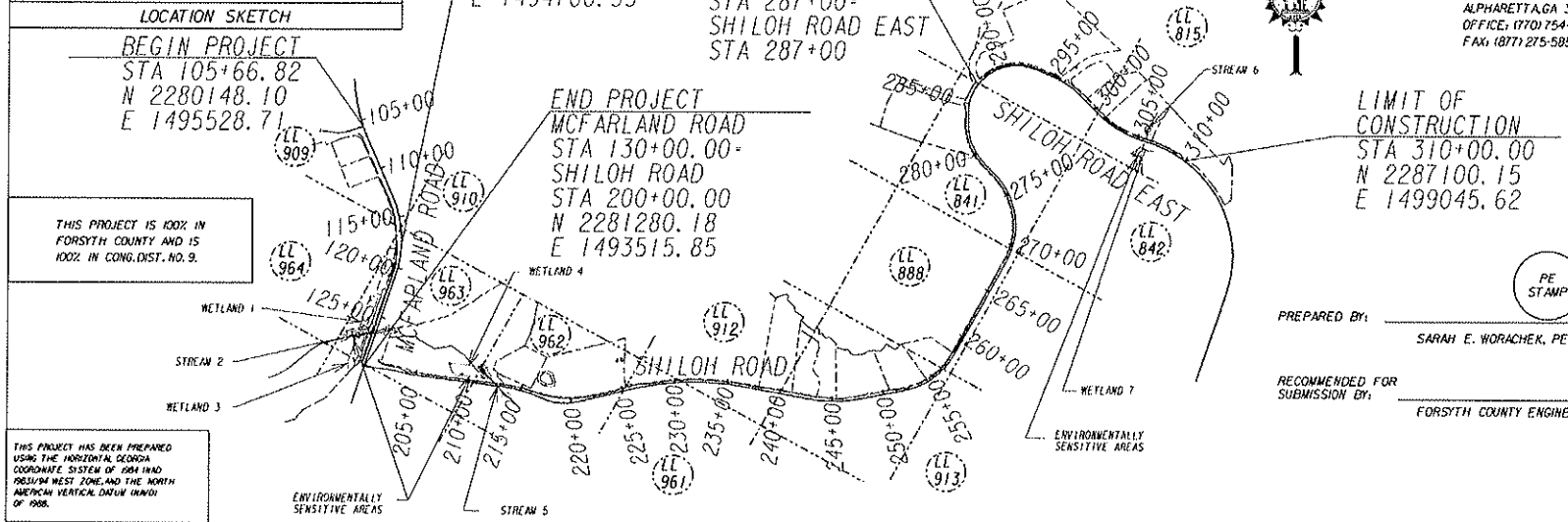
COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		

FORSYTH COUNTY
ENGINEERING DEPARTMENT

PLAN AND PROFILE OF PROPOSED
CR 53/SHILOH; CR 458/MCFARLAND & CR 9853/SHILOH EAST @ 3 LOCATIONS
FORSYTH COUNTY
PI NO: 0010678



LOCATION SKETCH



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

MID-POINT COORDINATES

STA 117+83.41
N 2281022.89
E 1494700.33

PROJECT TO BE CONSTRUCTED AS PER GEORGIA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS, 2004 EDITION, AS APPROVED BY THE FEDERAL HIGHWAY ADMINISTRATION AND AS MODIFIED BY CONTRACT DOCUMENTS

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY INDICATED THEREON, 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 STATE ARE SHOWN AS INFORMATION ONLY, ARE NOT GUARANTEED, AND DO NOT BIND THE DEPARTMENT OF TRANSPORTATION IN ANY WAY. THE ATTENTION OF BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

LENGTH OF PROJECT COUNTY: FORSYTH	COUNTY No. 117 Project No. PEB 09 MILES
LENGTH OF MAINLINE	0.461
LENGTH OF SIDEROADS	2.099
NET LENGTH OF ROADWAY	2.560
NET LENGTH OF BRIDGES	0.044
NET LENGTH OF PROJECT	2.560
NET LENGTH OF EXCEPTIONS	0.000
GROSS LENGTH OF PROJECT	2.560

SCALE IN FEET
0 400 800 1600

PLANS COMPLETED	
REVISIONS	

PREPARED BY:
GRESHAM SMITH AND PARTNERS
2325 LAKEVIEW PARKWAY, SUITE 400
ALPHARETTA, GA 30009-7940
OFFICE: (770) 754-0755
FAX: (877) 275-5854

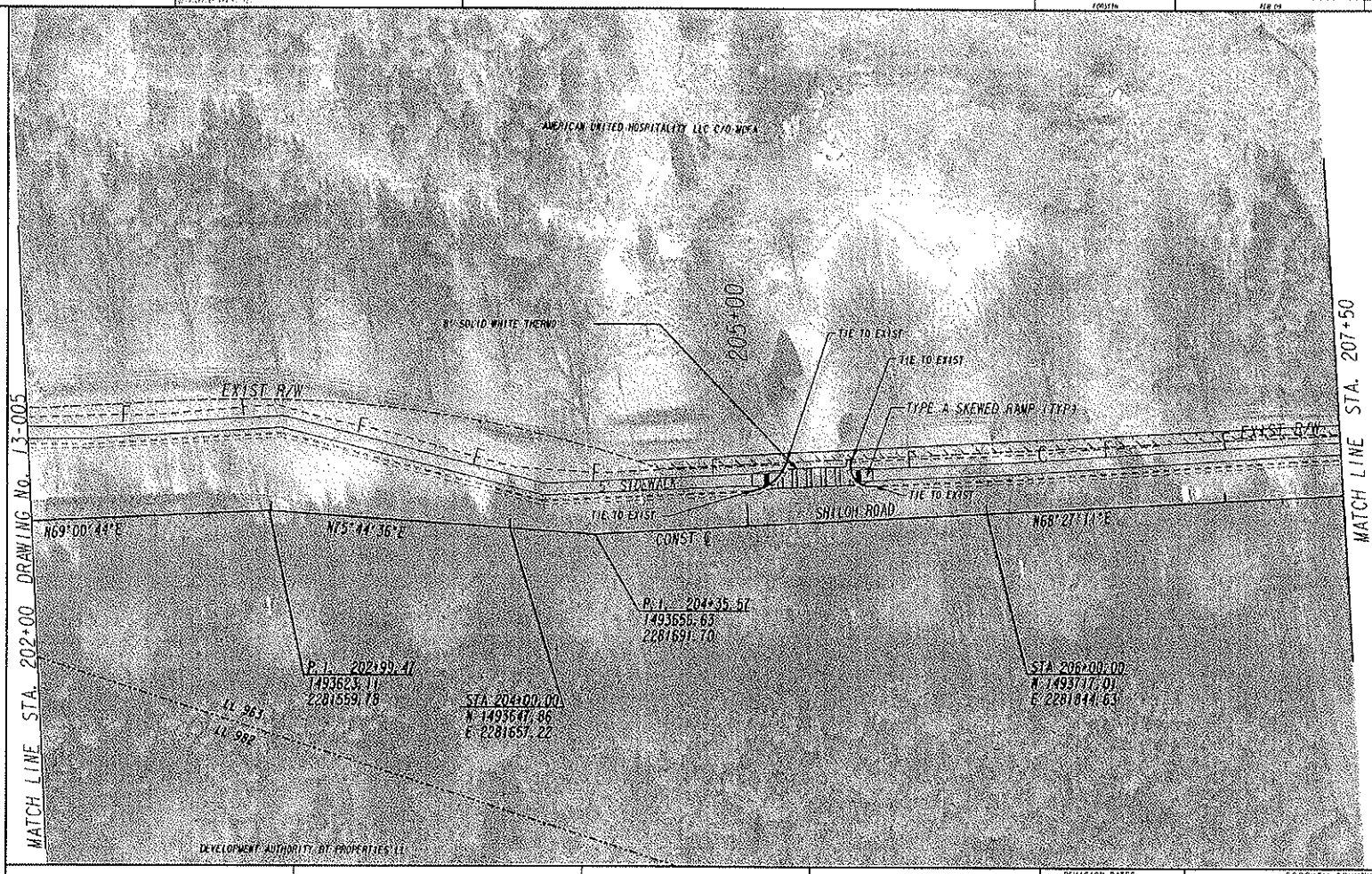
PE STAMP

PREPARED BY: SARAH E. WORACHEK, PE

RECOMMENDED FOR SUBMISSION BY: FORSYTH COUNTY ENGINEERING DEPARTMENT

SHEET NO. 01-001

COUNTY	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	—C— —F—
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

REVISION DATES

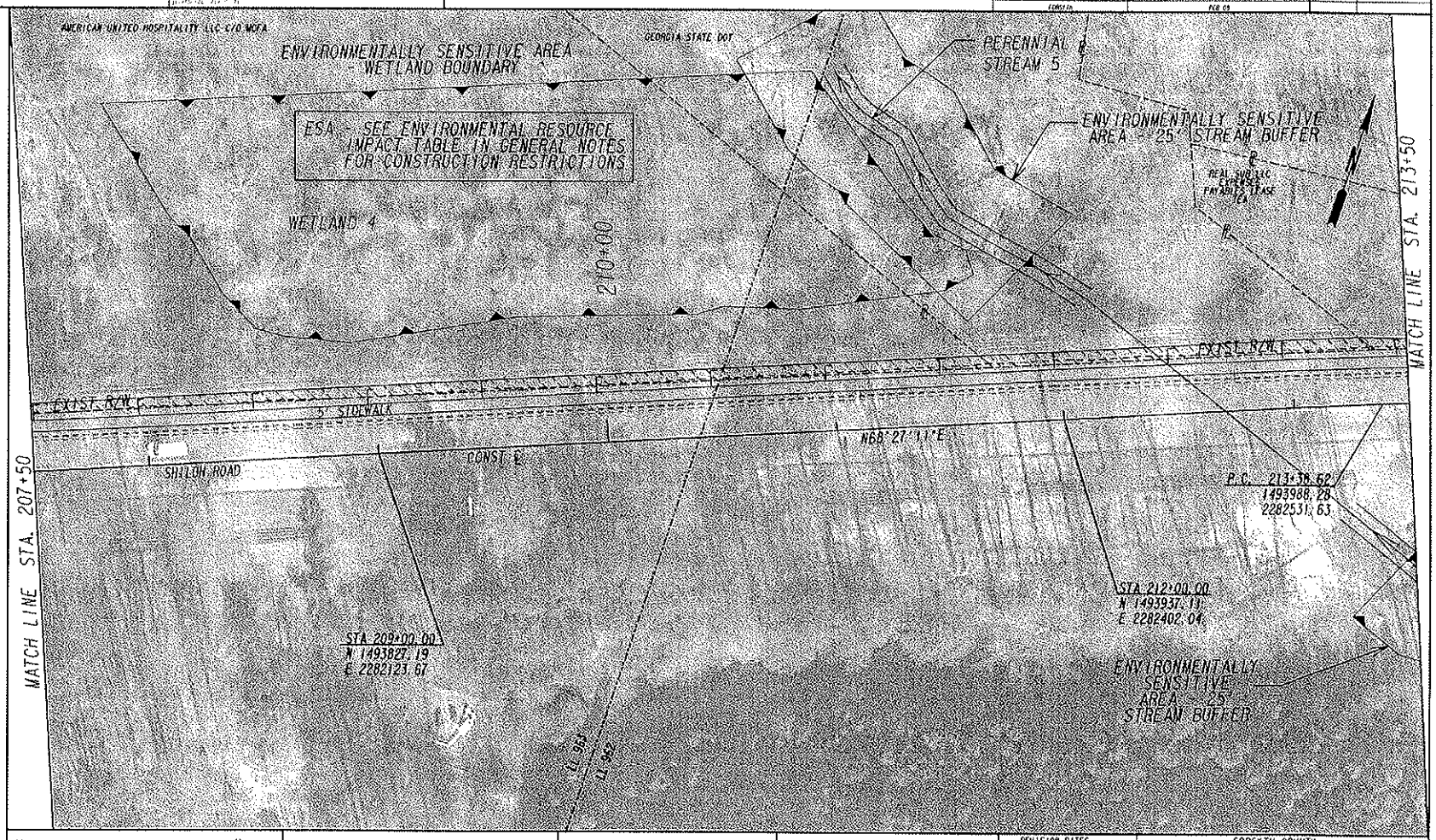
FORSYTH COUNTY
ENGINEERING DEPARTMENT

CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING No.
14-001

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

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END LIMIT OF ACCESS	ELA
LIMIT OF ACCESS	
RED'D R/W & LIMIT OF ACCESS	

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 60

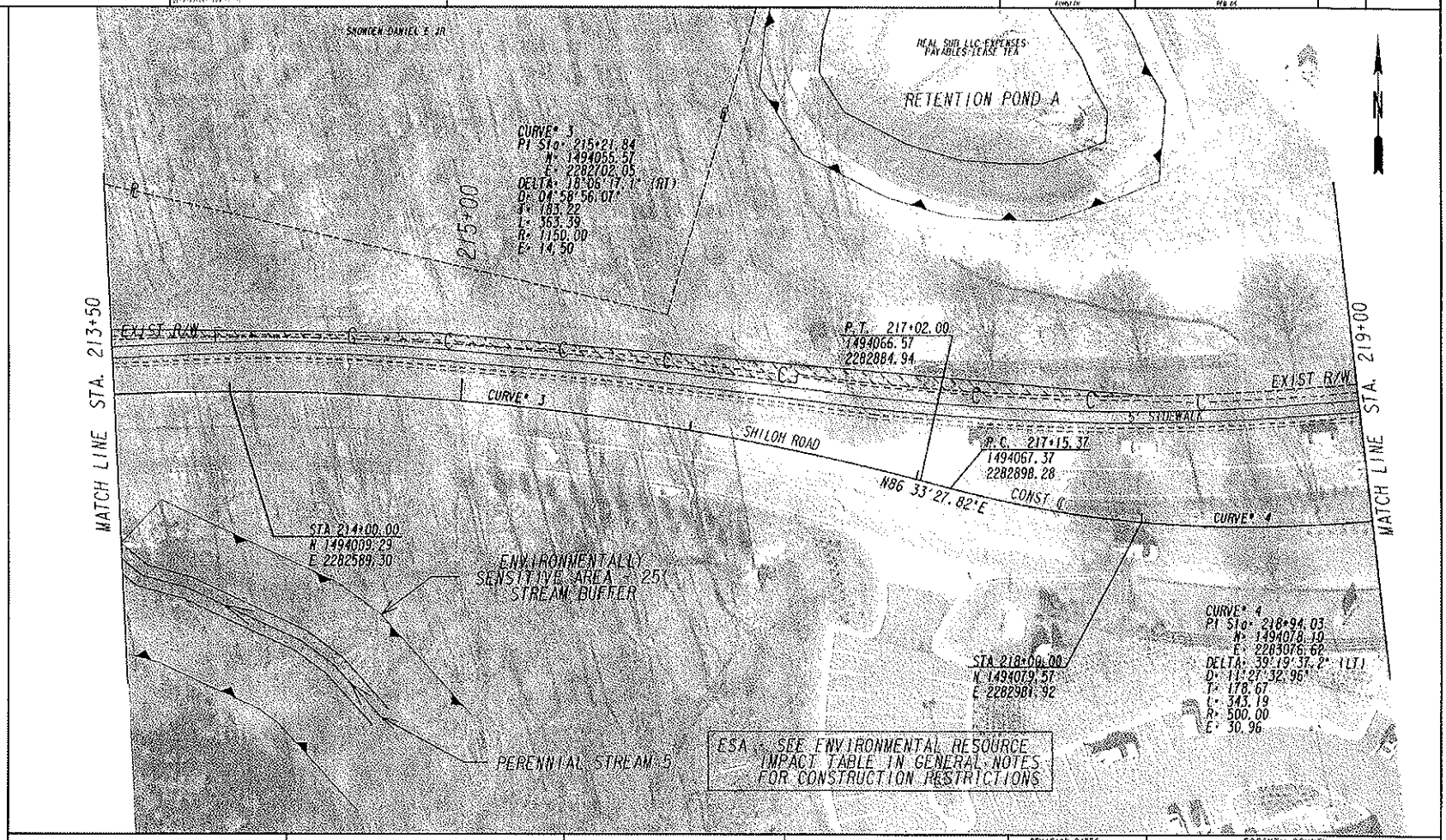
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT

CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 14-002



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

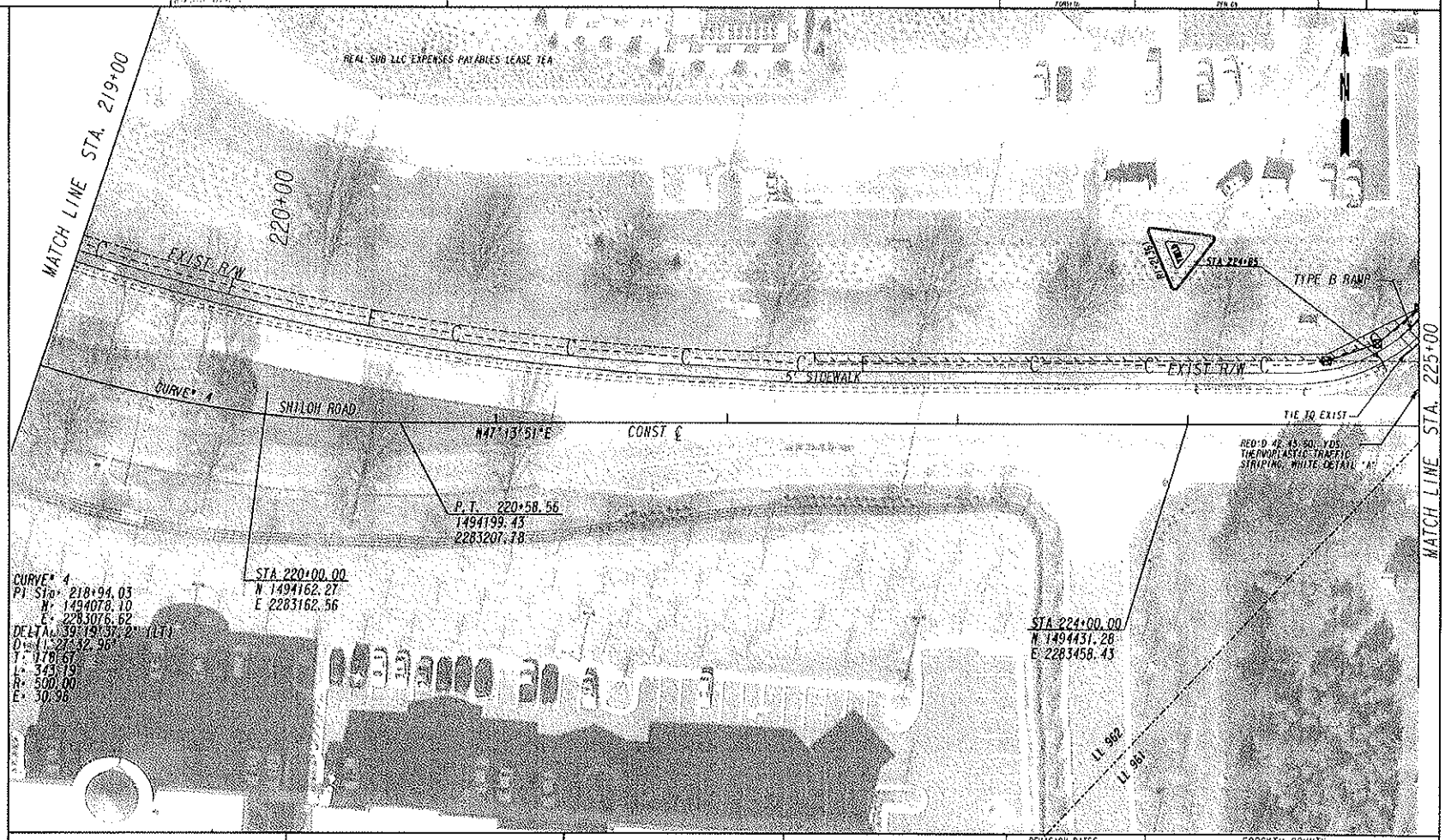
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 14-003

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

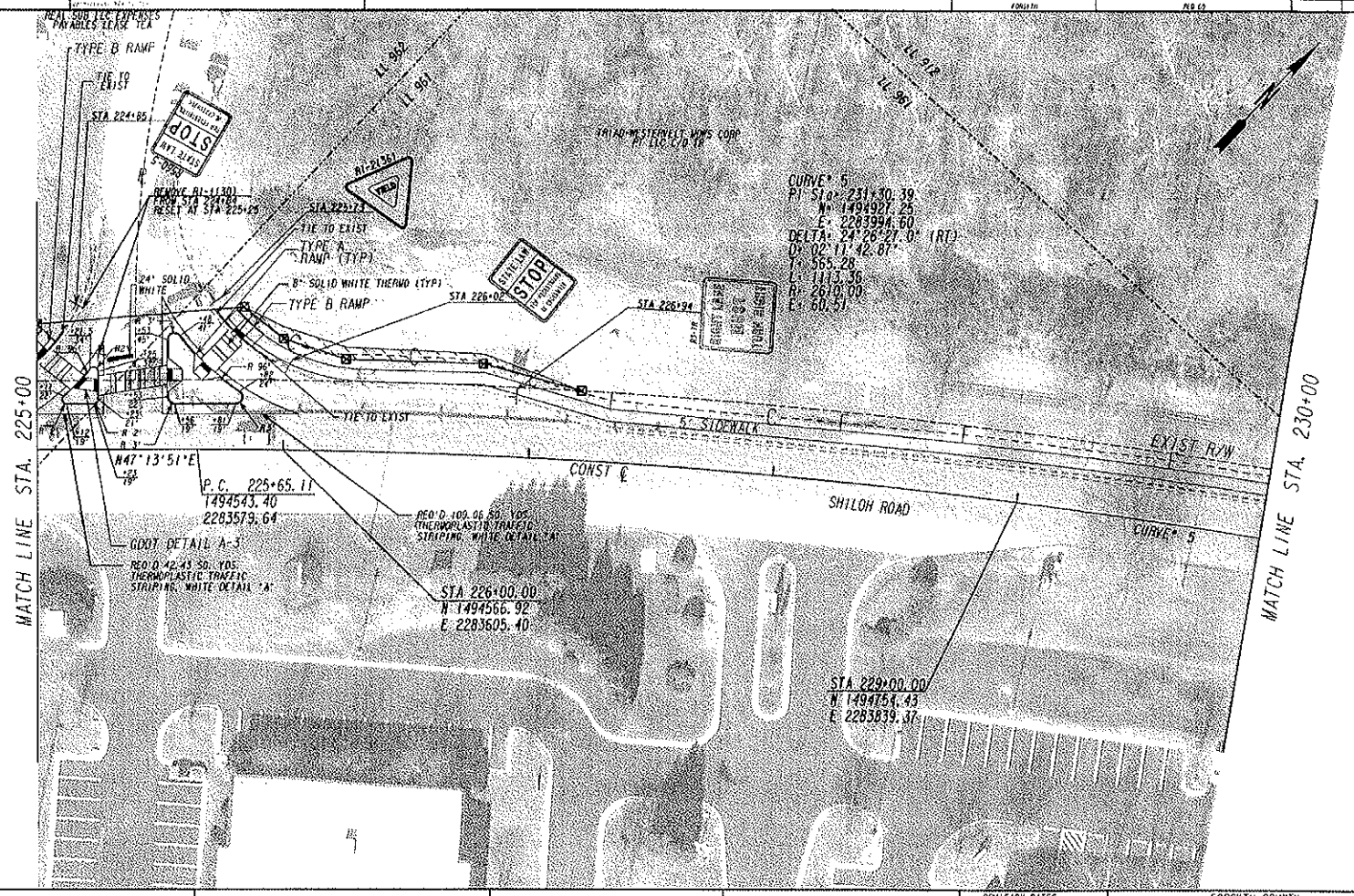
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 14-004

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

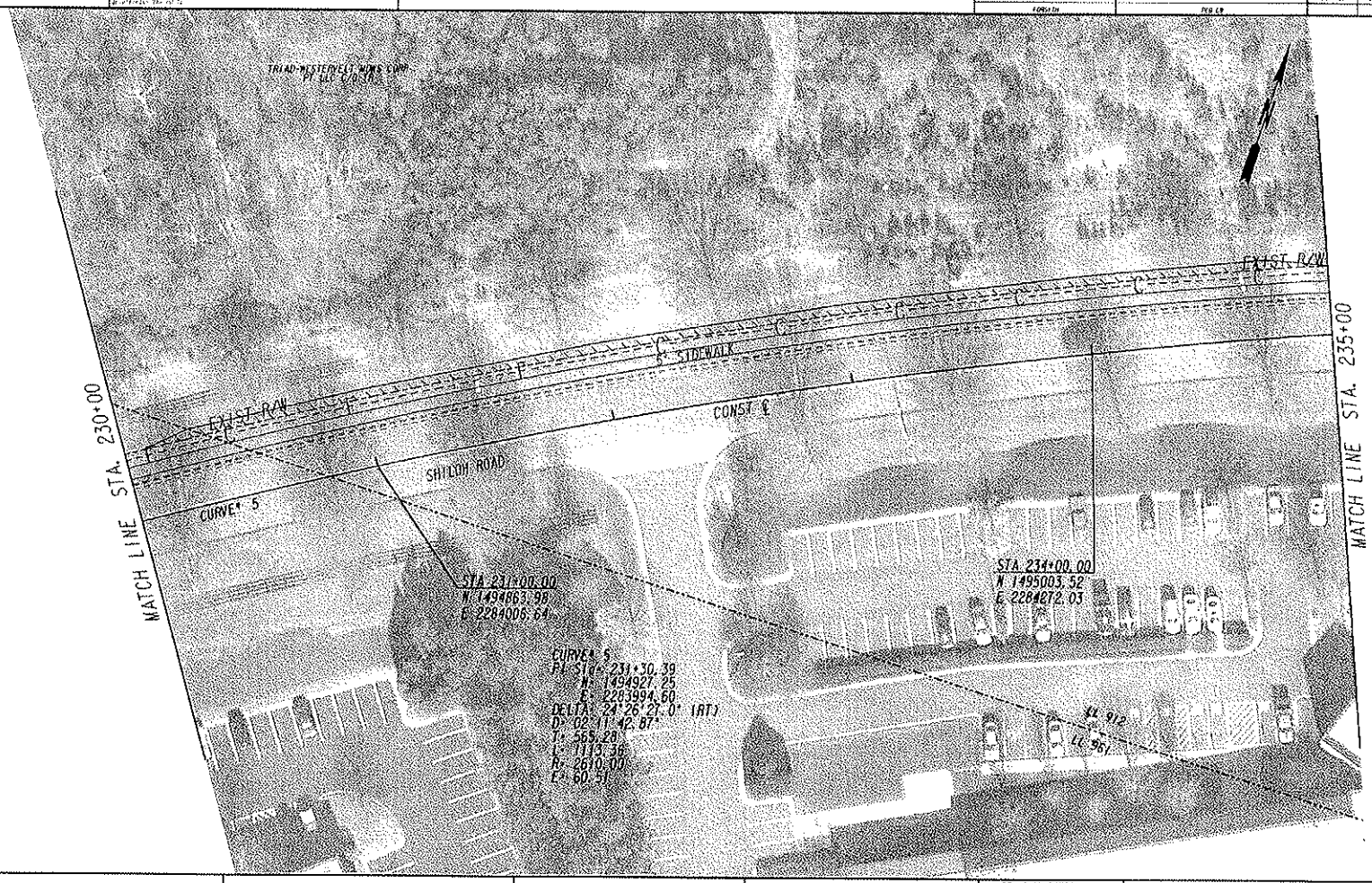
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 14-005

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PED 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

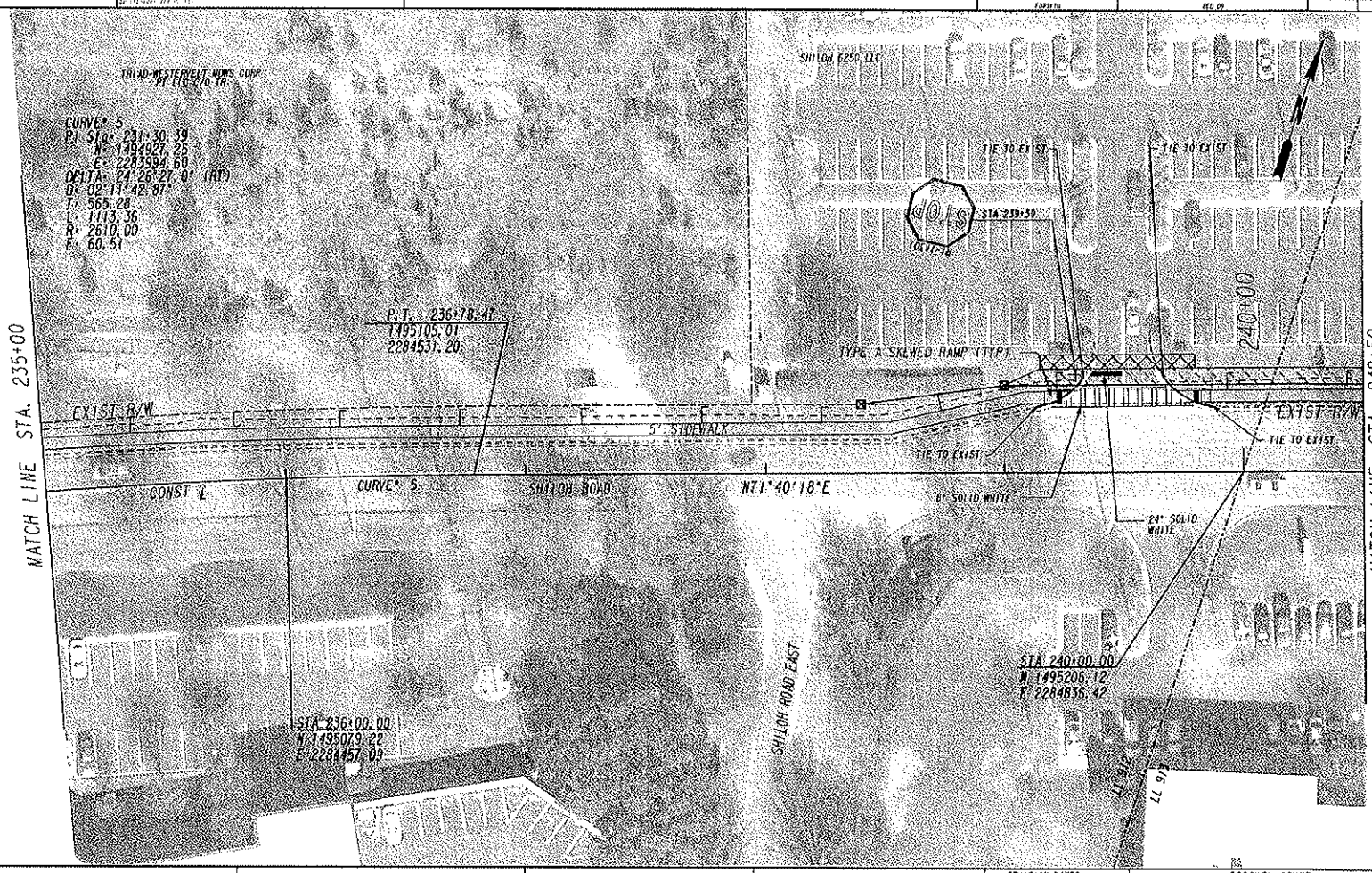
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT

CROSSROAD PLAN

PED 09
FORSYTH COUNTY

DRAWING NO.
14-006



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

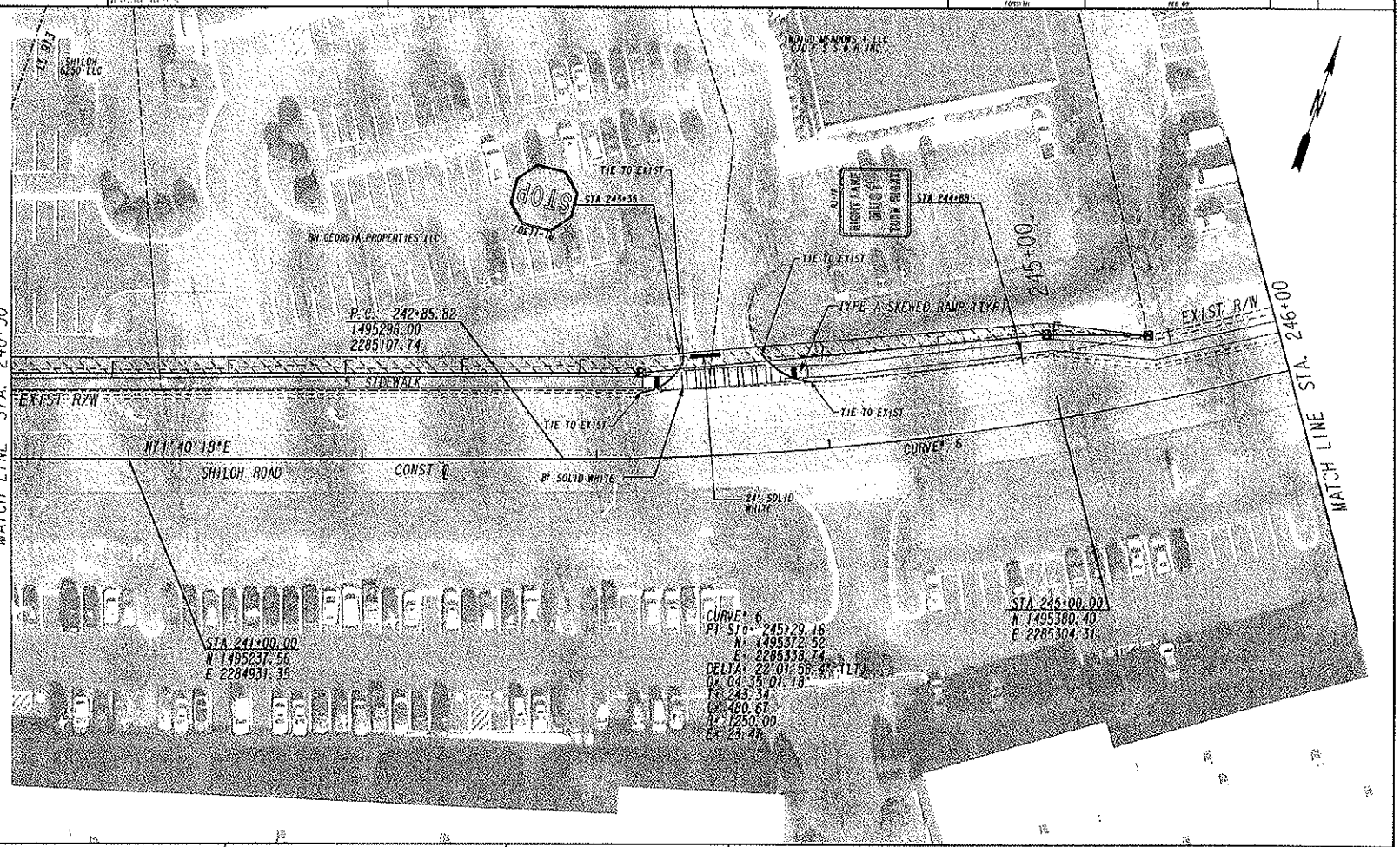
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

14-007

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PED 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

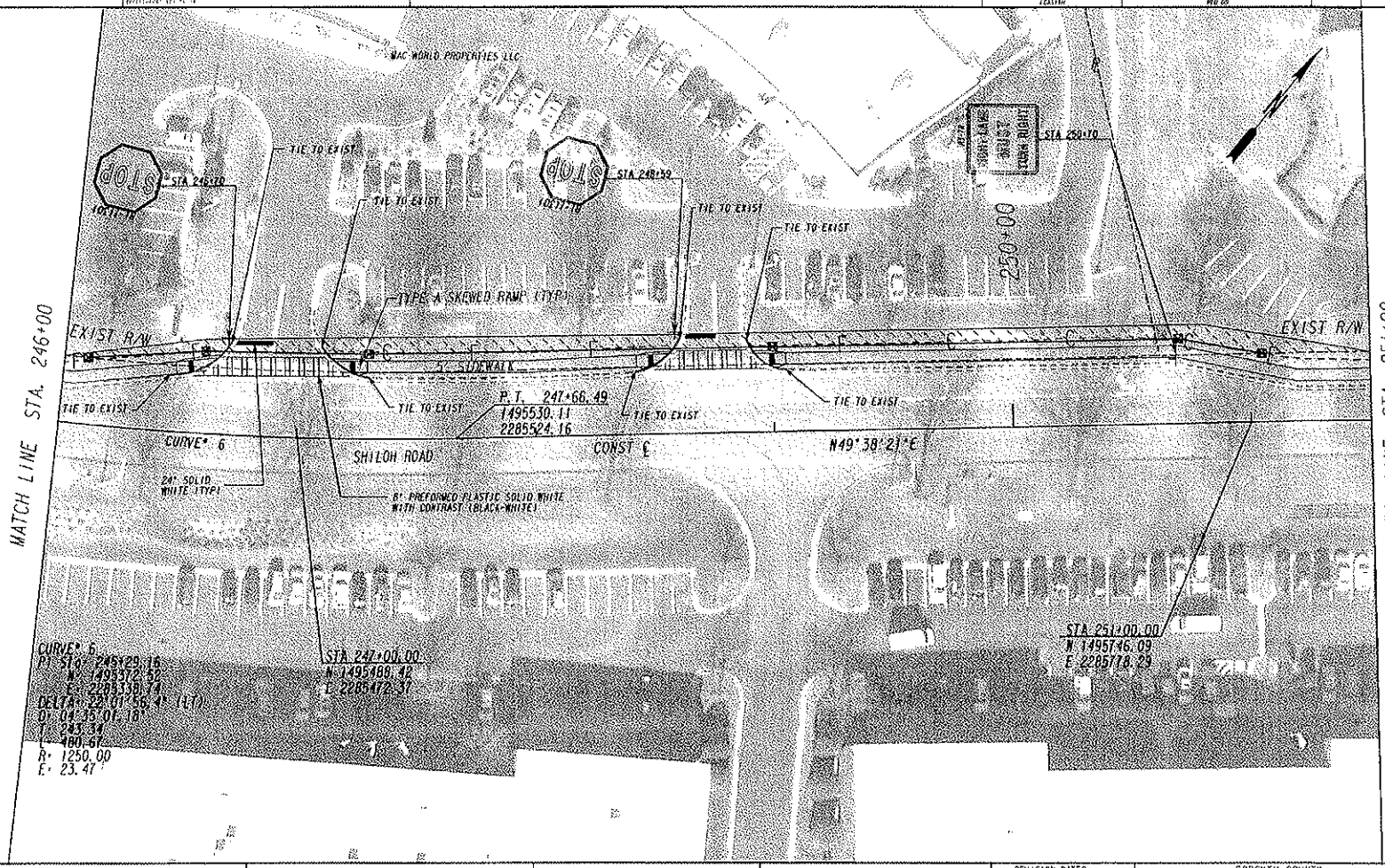
SCALE IN FEET
0 20 40 80

REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PED 09
FORSYTH COUNTY

DRAWING NO.
14-008



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

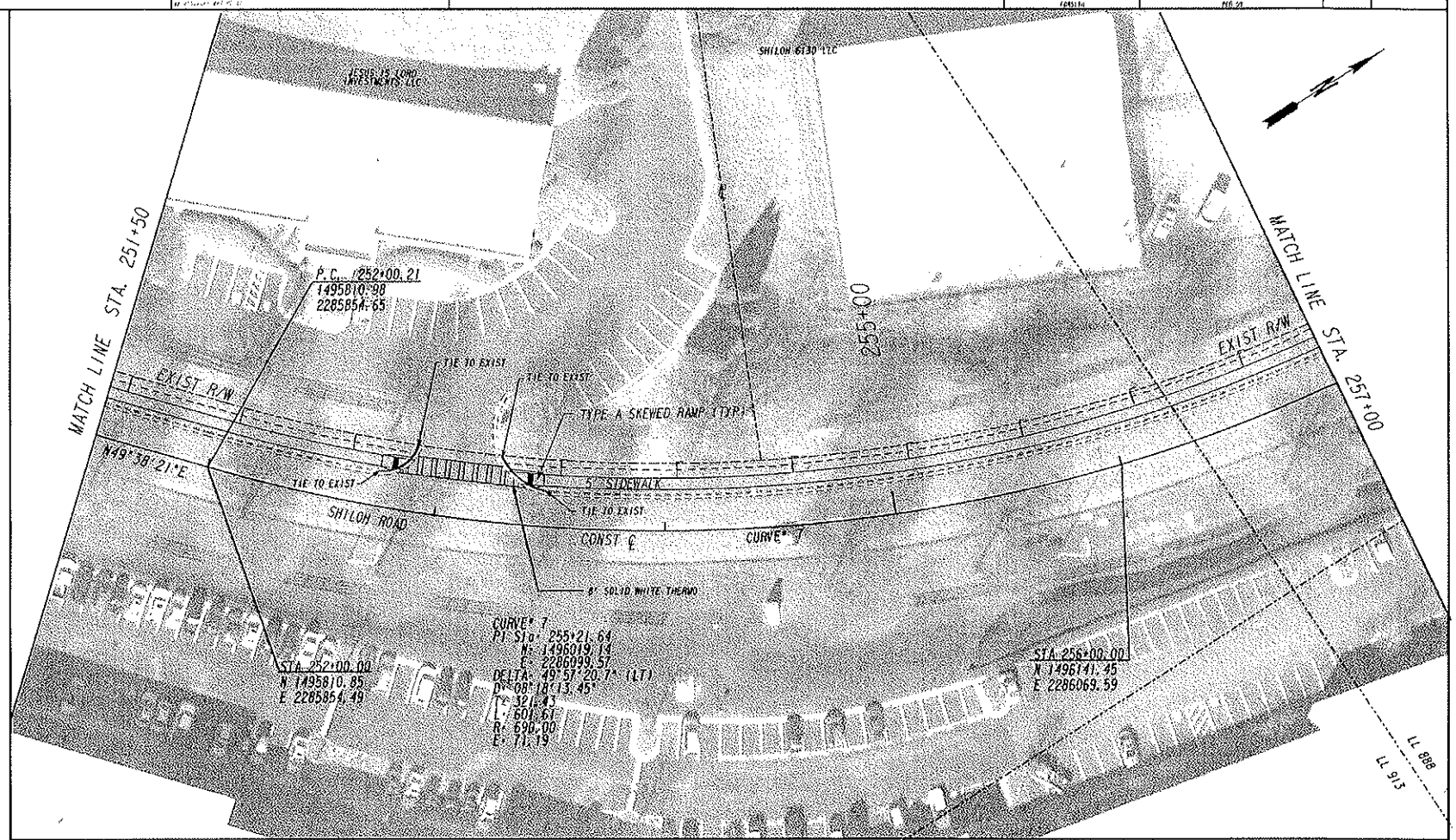
SCALE IN FEET
0 20 40 80

REVISION DATES

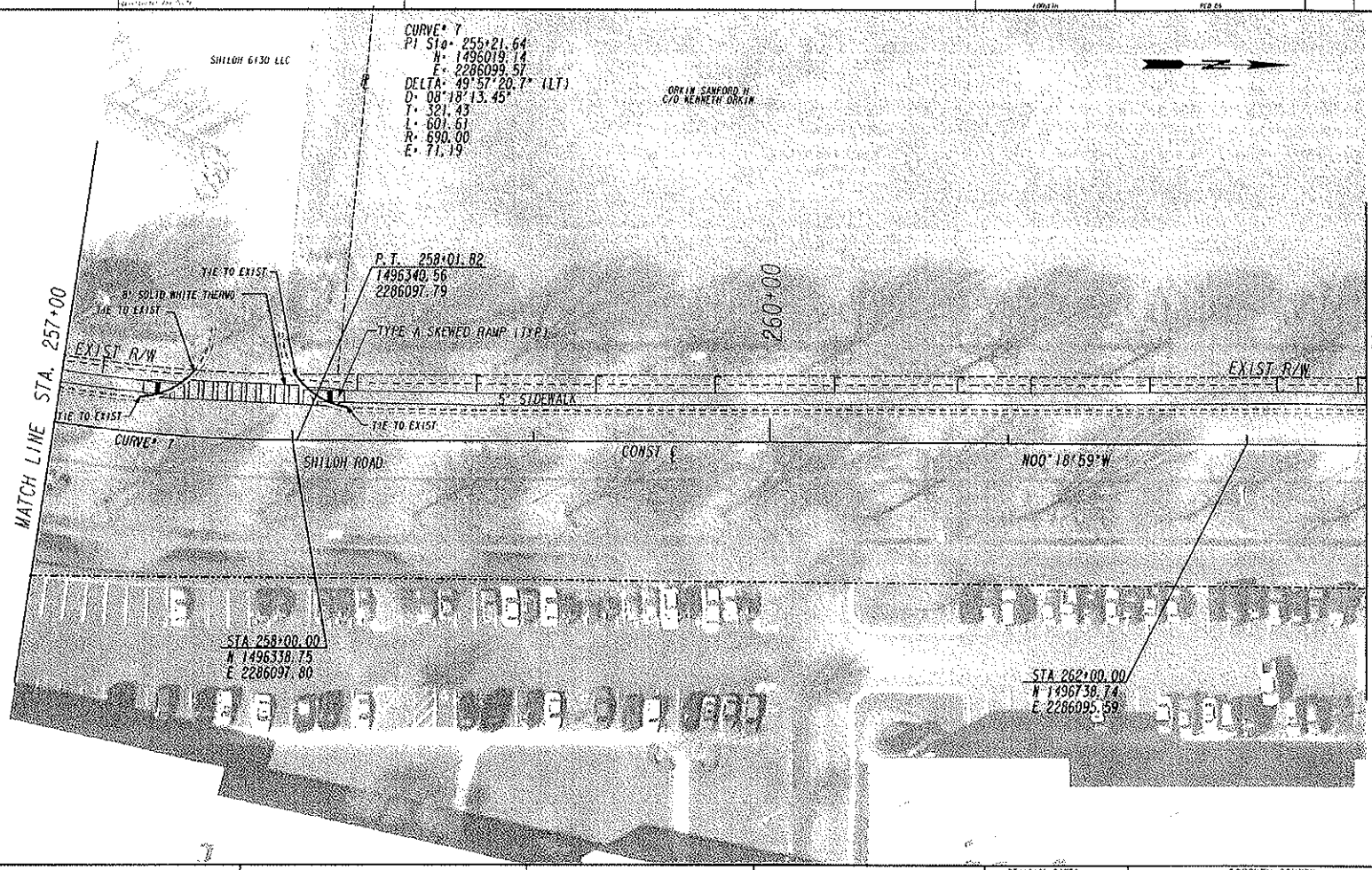
FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 14-009



PROPERTY AND EXISTING R/W LINE	BEGIN LIMIT OF ACCESS.....BLA	GRESHAM SMITH AND PARTNERS	SCALE IN FEET 0 20 40 60	REVISION DATES	FORSYTH COUNTY ENGINEERING DEPARTMENT
REQUIRED R/W LINE	END LIMIT OF ACCESS.....ELA				CROSSROAD PLAN
CONSTRUCTION LIMITS	LIMIT OF ACCESS				
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	REQ'D R/W & LIMIT OF ACCESS				FEB 09
EASEMENT FOR CONSTR OF SLOPES					FORSYTH COUNTY
EASEMENT FOR CONSTR OF DRIVES					DRAWING NO. 14-010



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

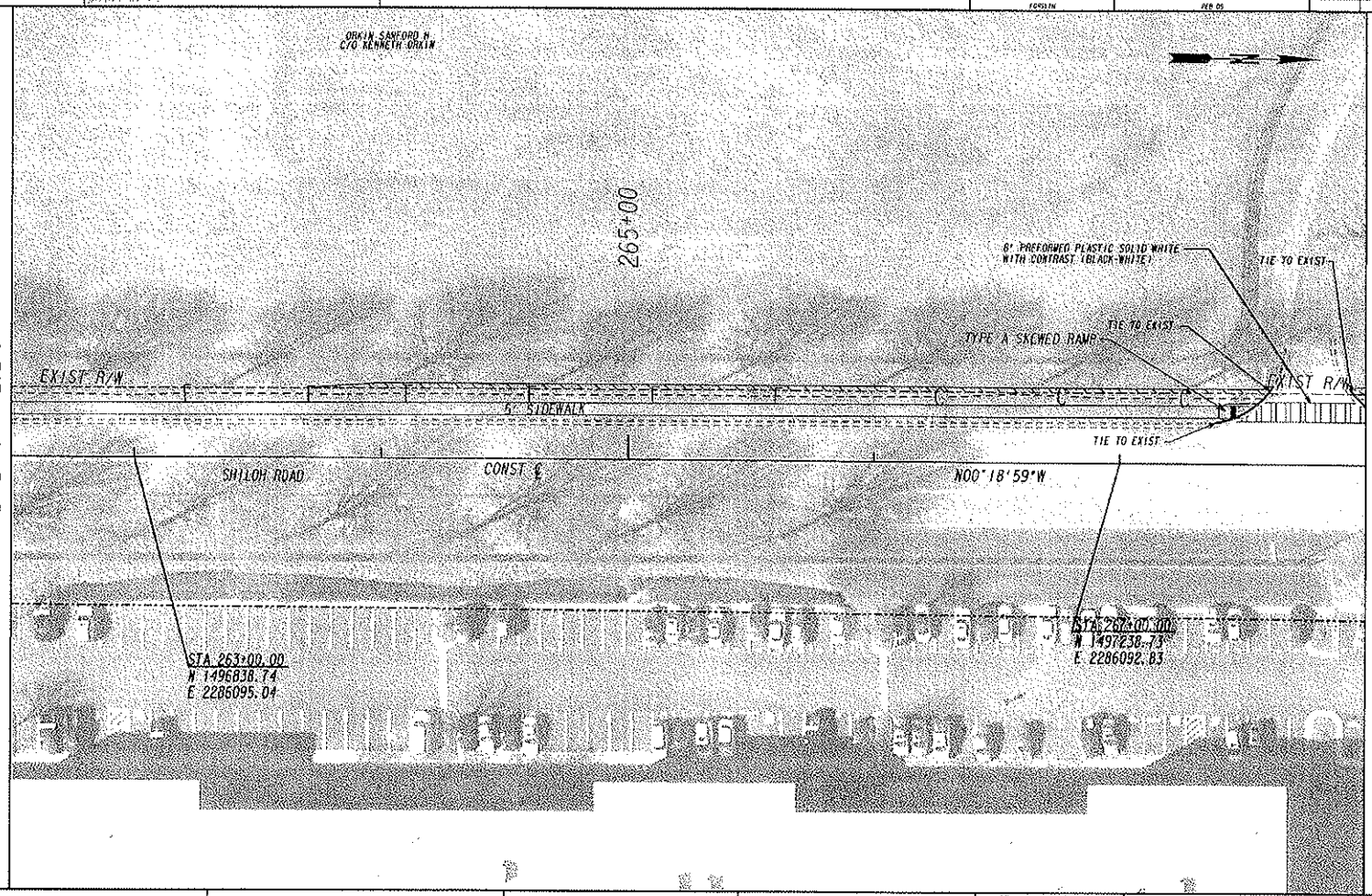
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

SHEET NO.
14-011

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

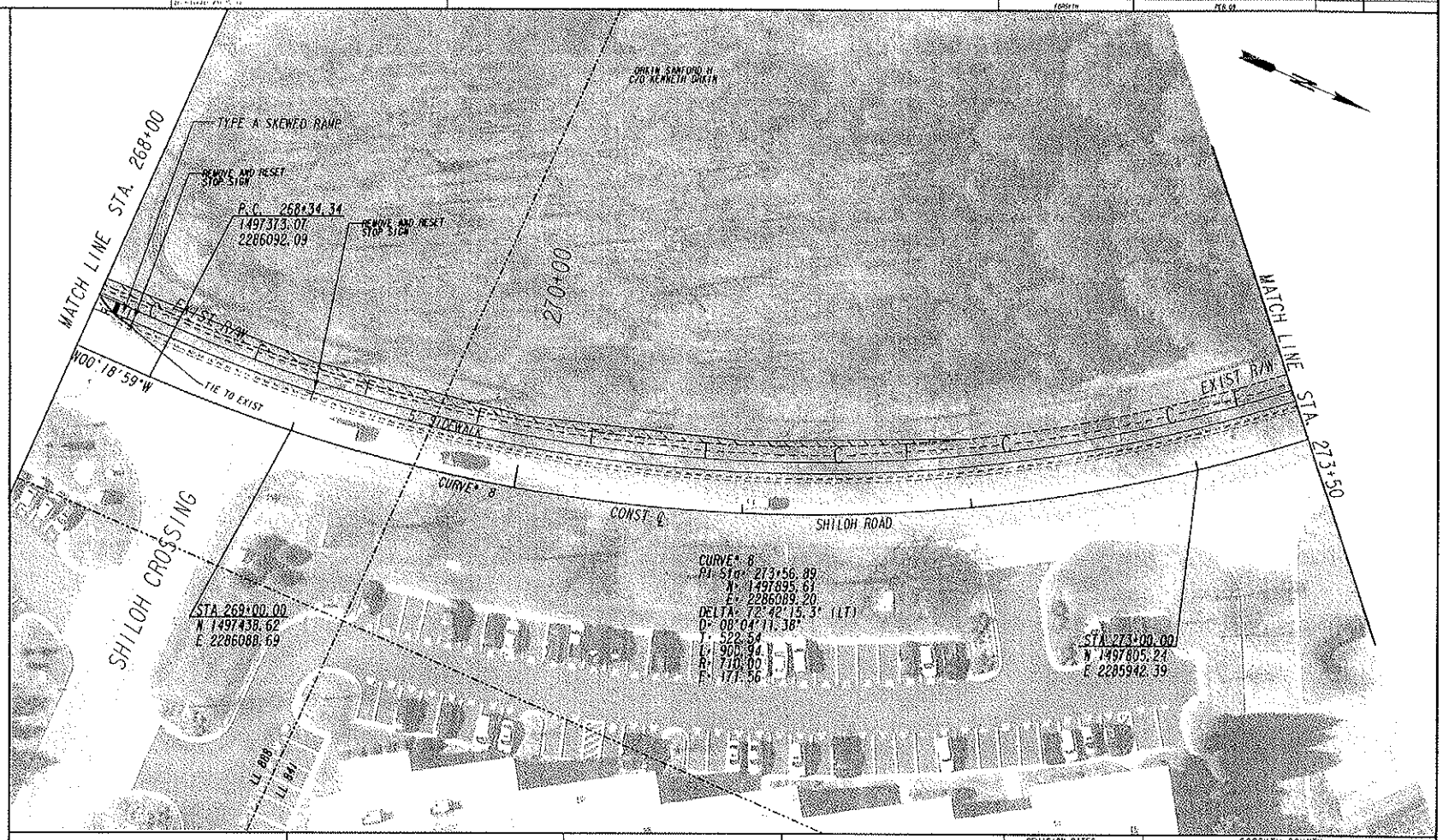
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

PROJECT NO. 14-012

COUNTY	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

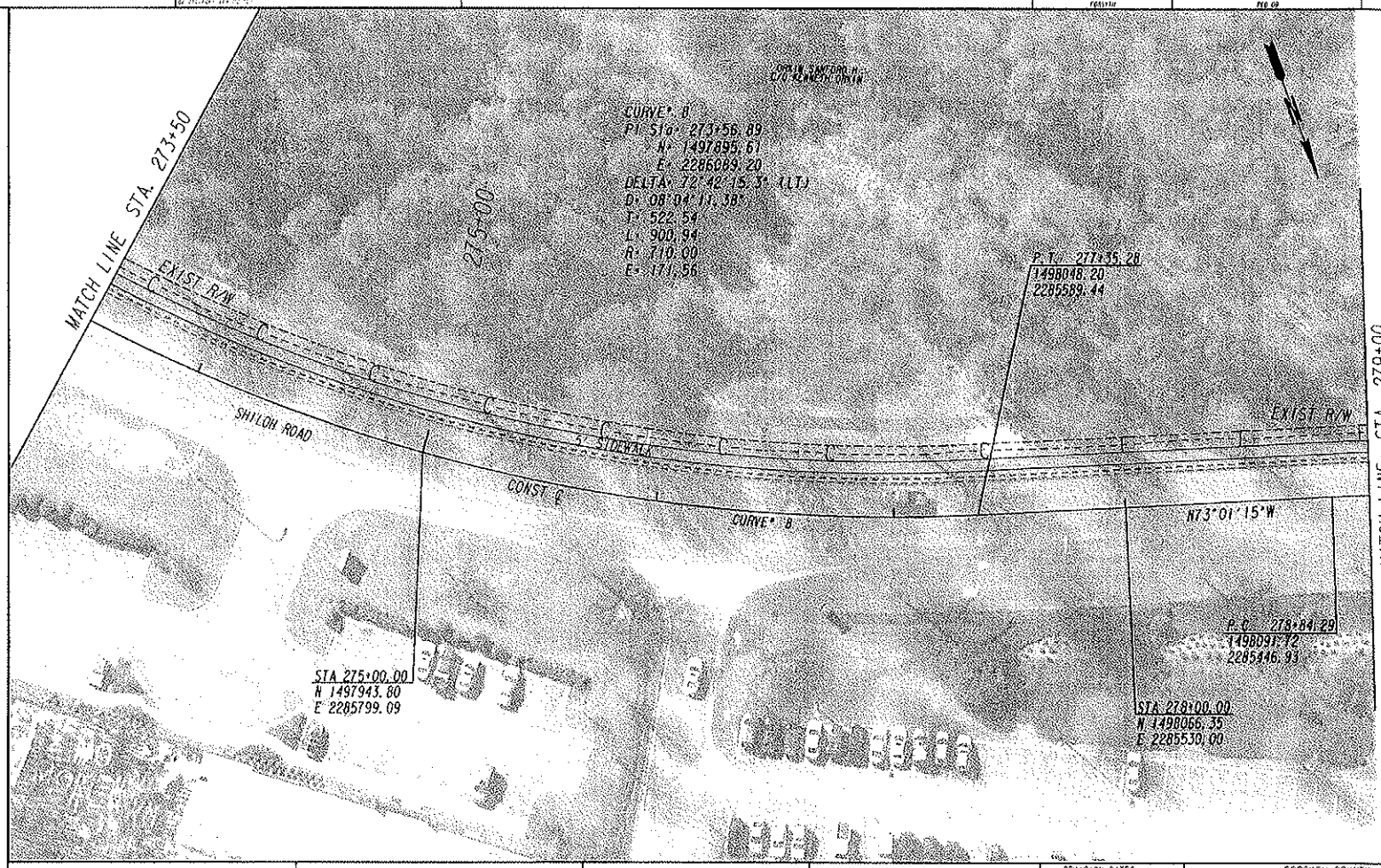
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO.
14-013

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

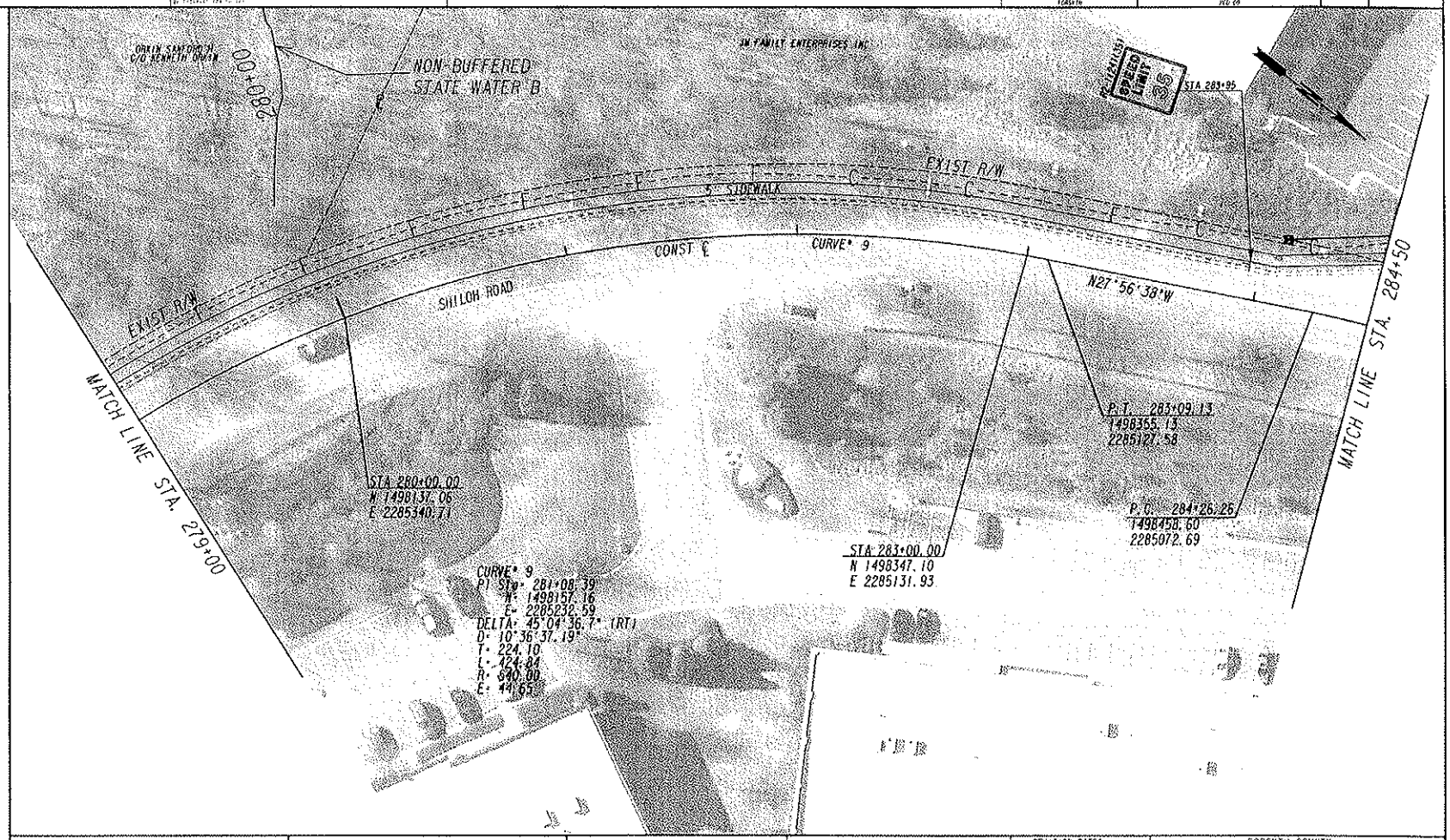
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

WORKING NO.
14-014

COUNTY	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 60

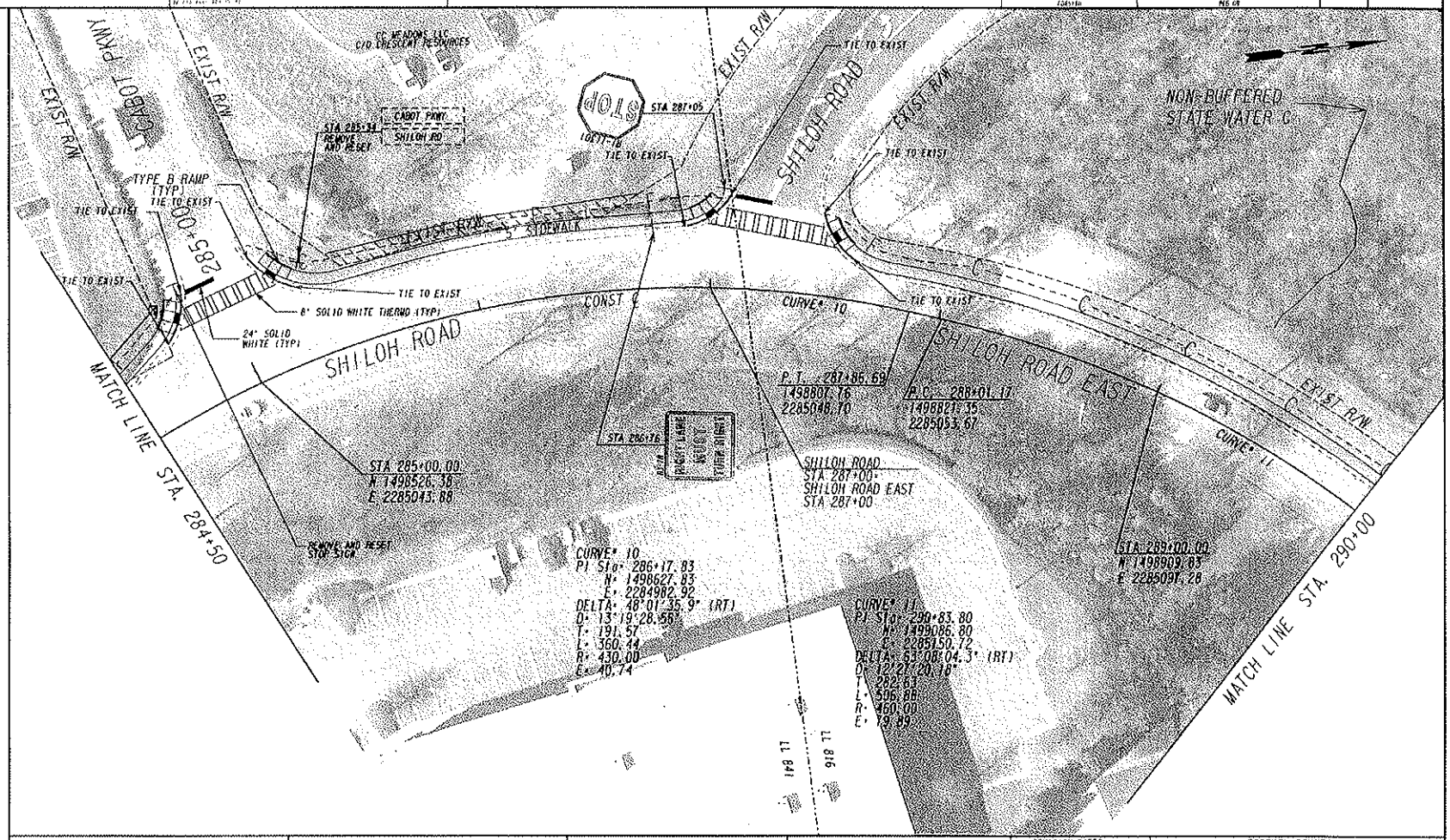
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

14-015

COUNTY	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 60

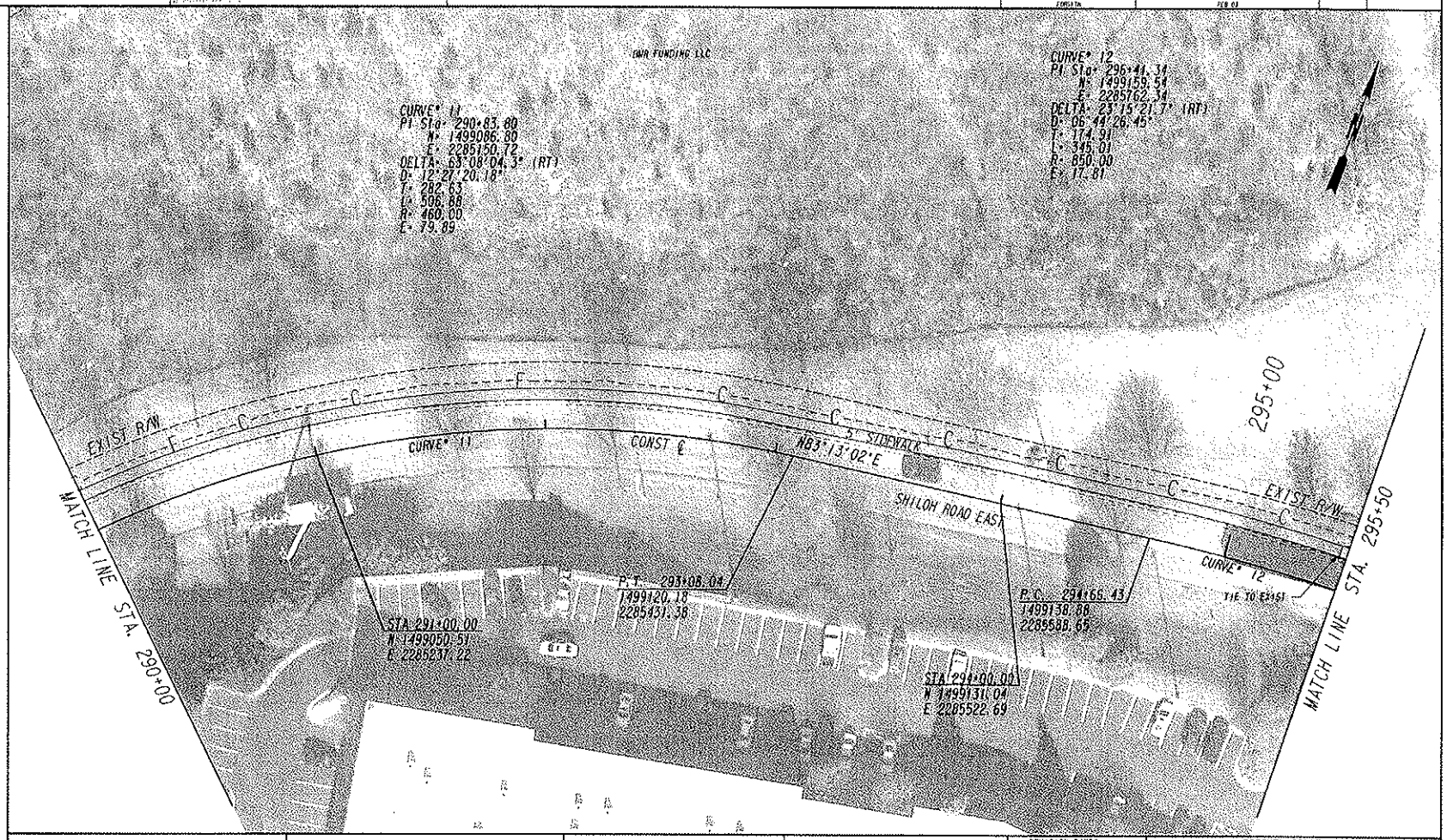
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO.
14-016

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PCD 09		



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	—C—
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

REVISION DATES

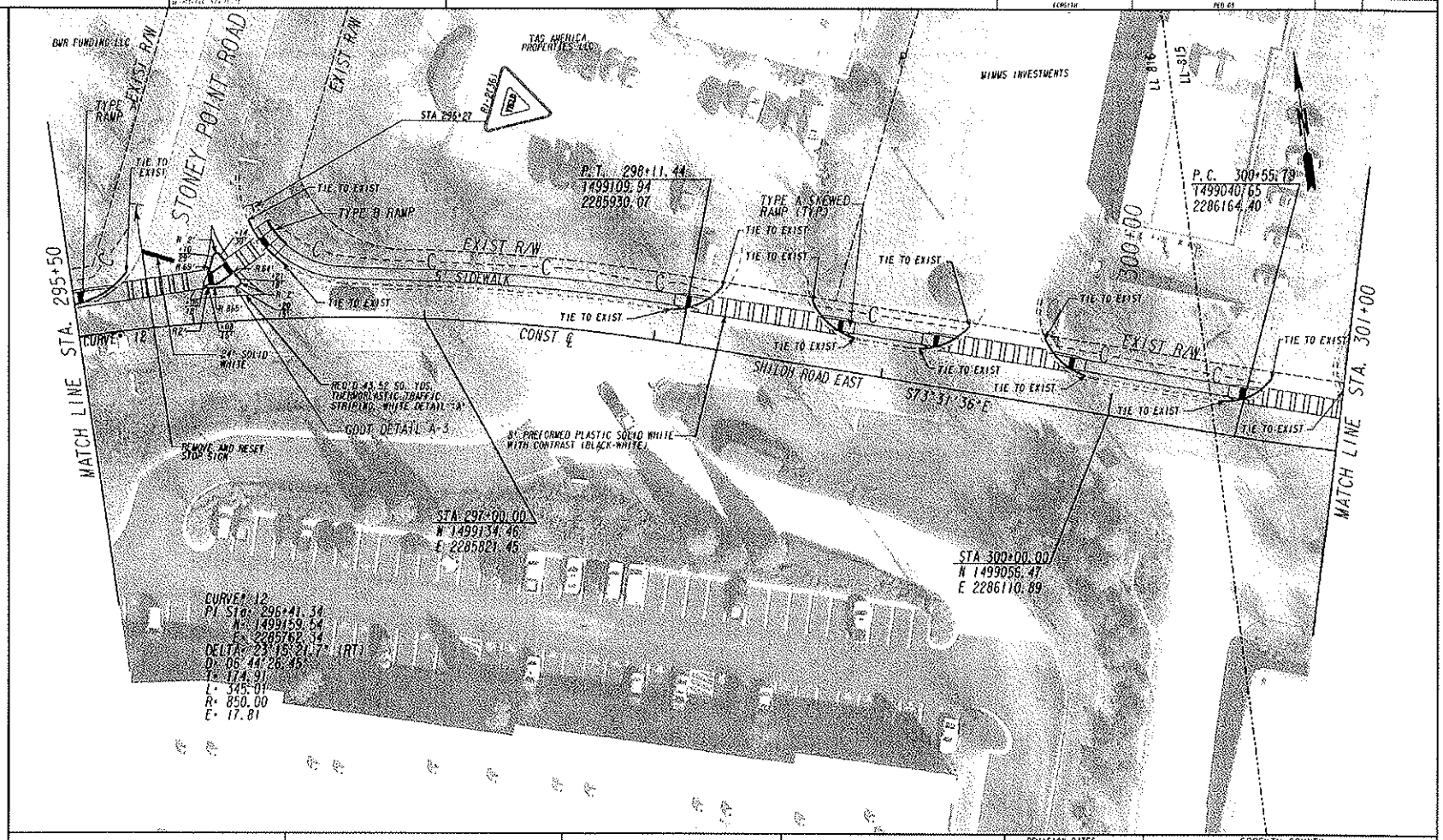
FORSYTH COUNTY
ENGINEERING DEPARTMENT

CROSSROAD PLAN

PCD 09
FORSYTH COUNTY

DRAWING NO. 14-017

COUNTY	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

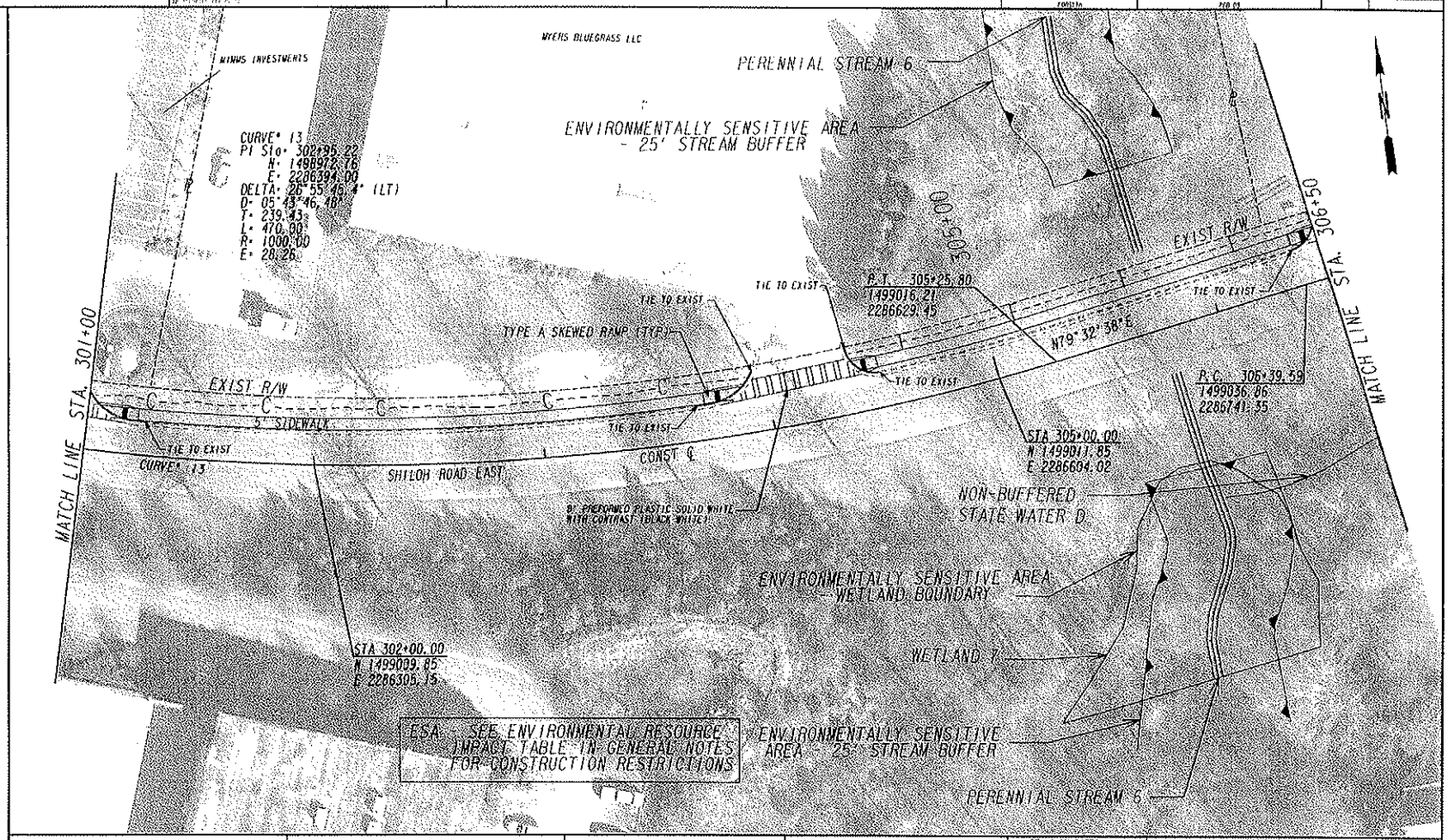
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT

CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

SHEET NO.
14-018



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 60

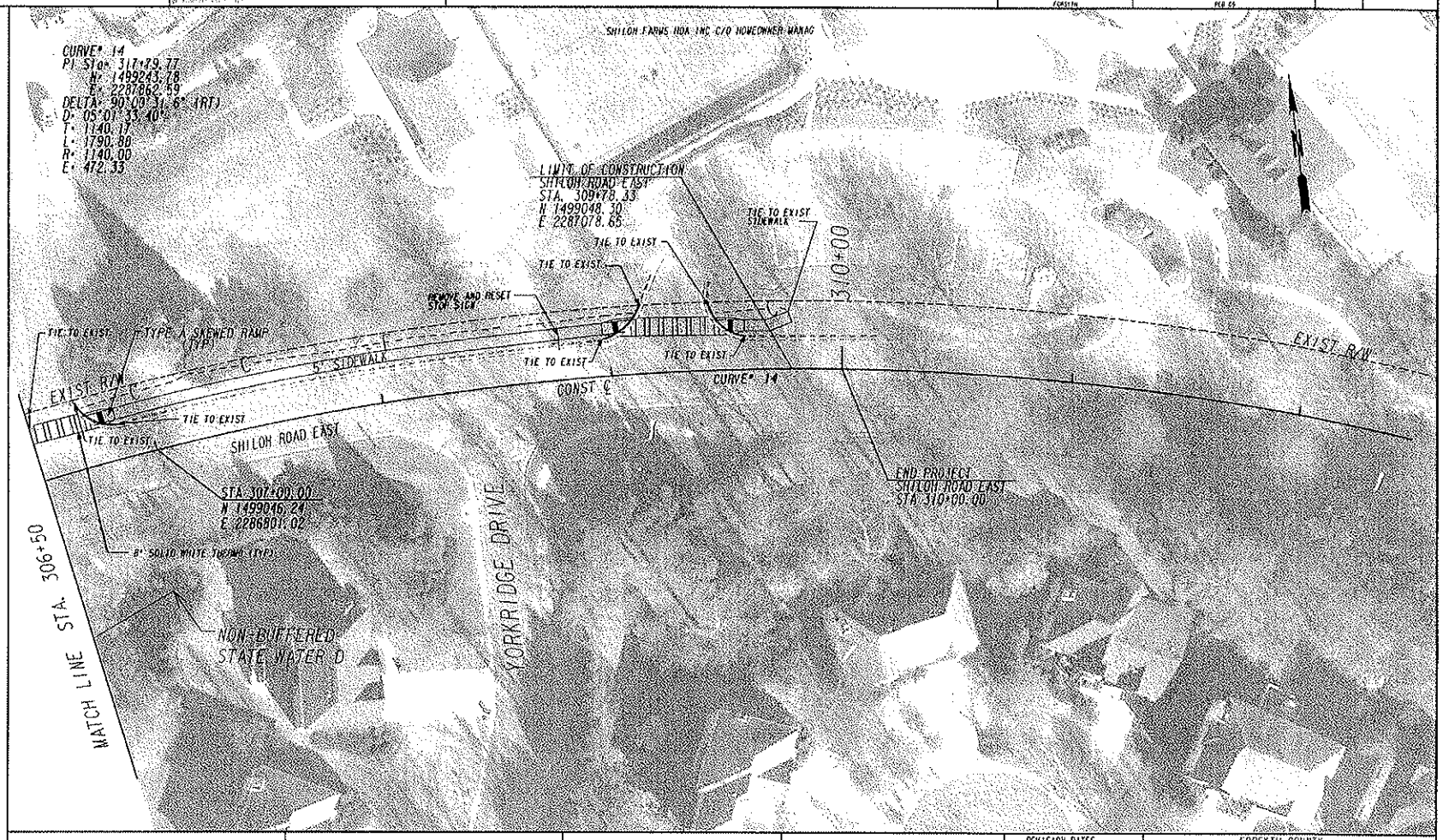
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 14-019

COUNTY	PROJECT NUMBER	SHEET NO	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	G S
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

REVISION DATES

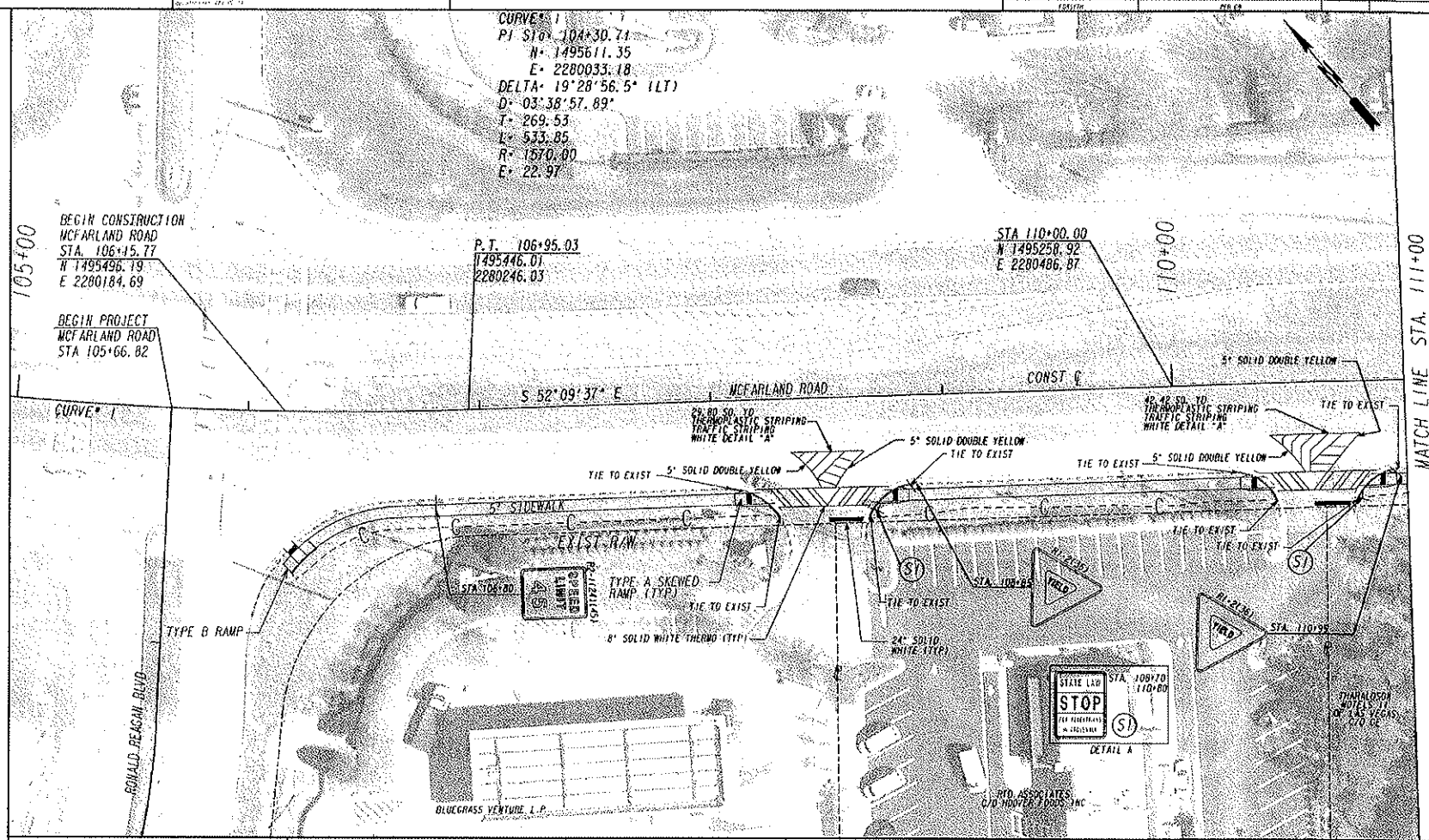
FORSYTH COUNTY
ENGINEERING DEPARTMENT

CROSSROAD PLAN

PEB 09
FORSYTH COUNTY

14-020

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE	
REQUIRED R/W LINE	
CONSTRUCTION LIMITS	
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES	
EASEMENT FOR CONSTR OF SLOPES	
EASEMENT FOR CONSTR OF DRIVES	

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END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

REVISION DATES

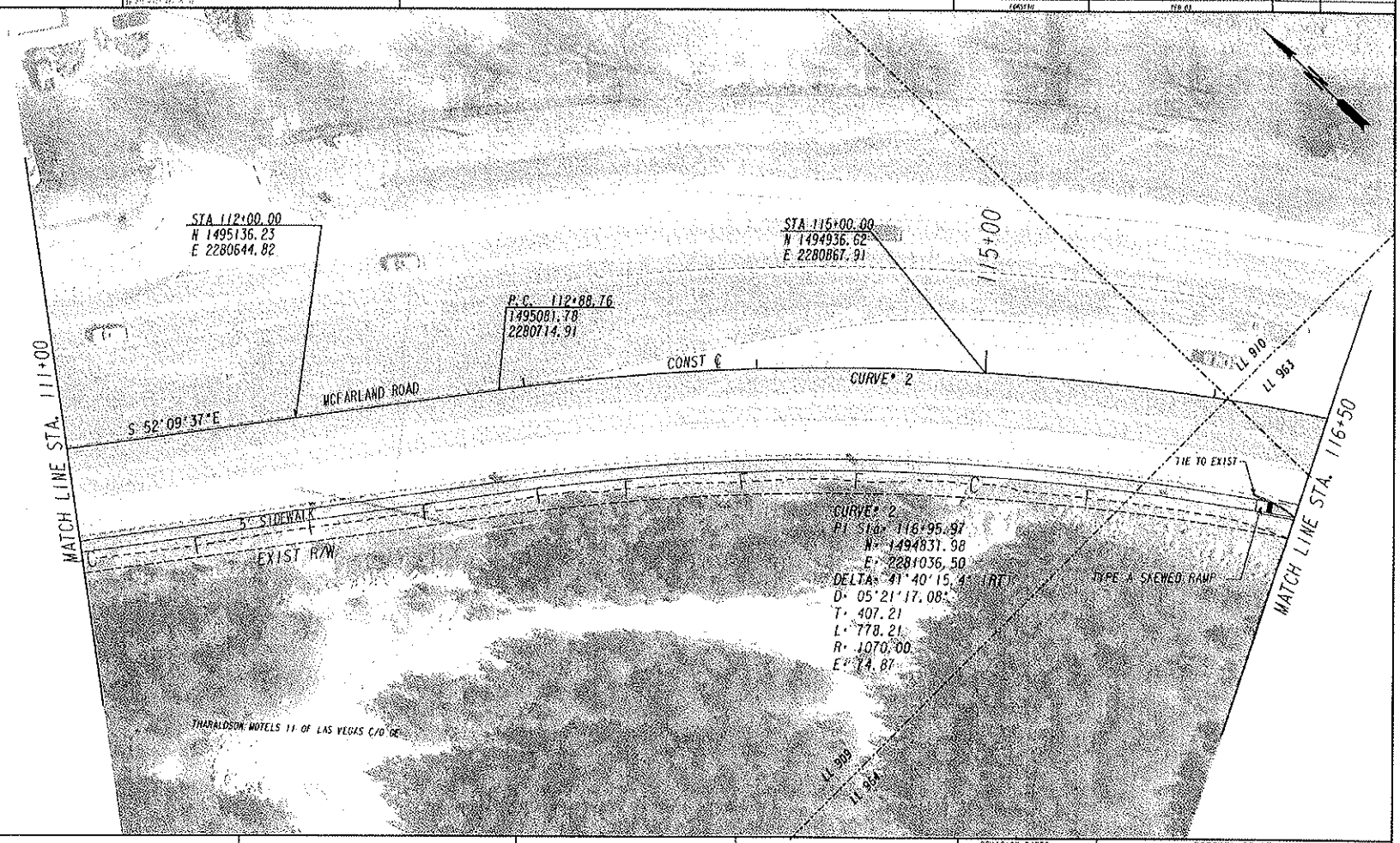
FORSYTH COUNTY
ENGINEERING DEPARTMENT

MAINLINE PLAN

PEB 09
FORSYTH COUNTY

13-001

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

REVISION DATES

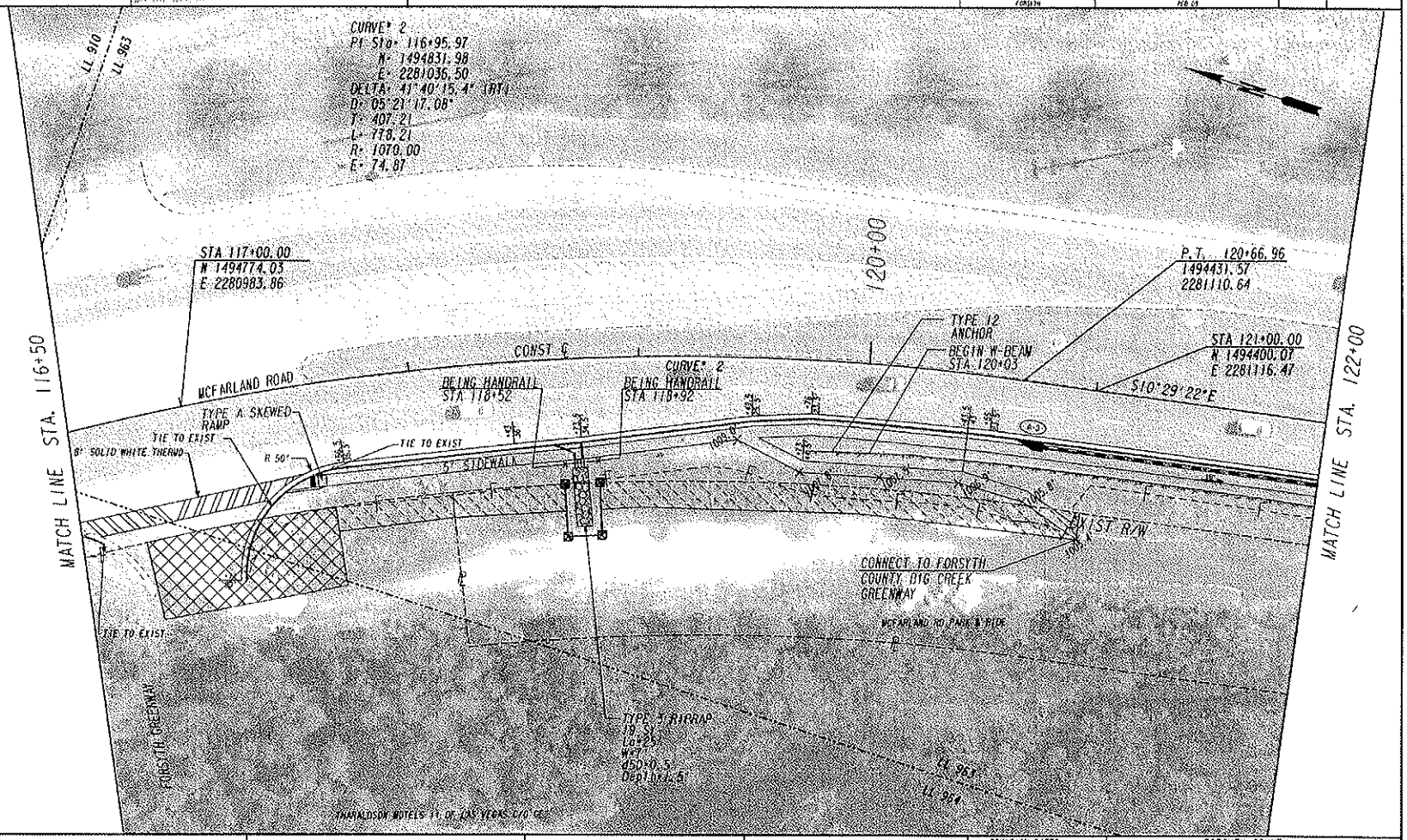
FORSYTH COUNTY
ENGINEERING DEPARTMENT

MAINLINE PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 13-002

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

REVISION DATES

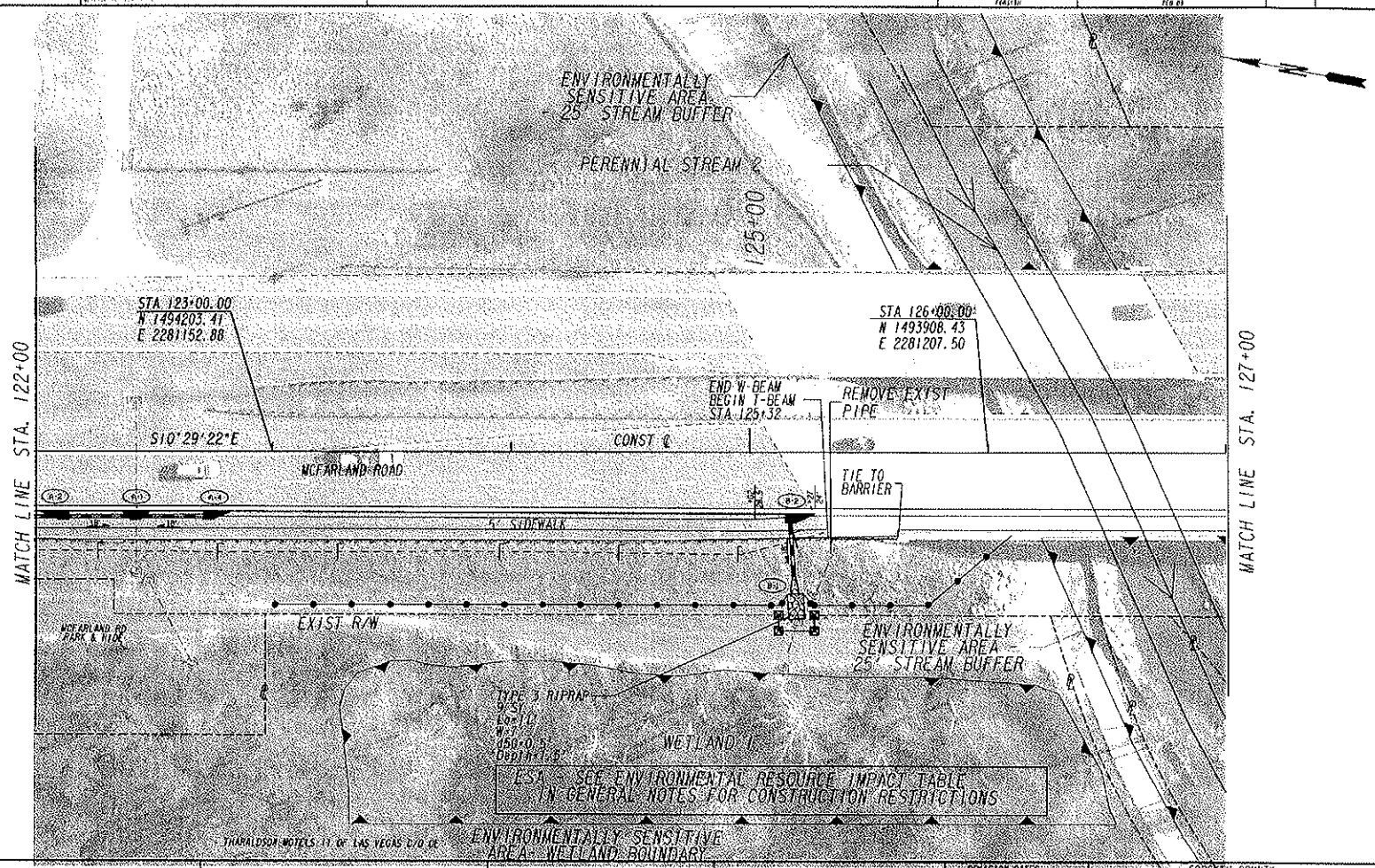
FORSYTH COUNTY
ENGINEERING DEPARTMENT

MAINLINE PLAN

PEB 09
FORSYTH COUNTY

DRAWING NO. 13-003

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

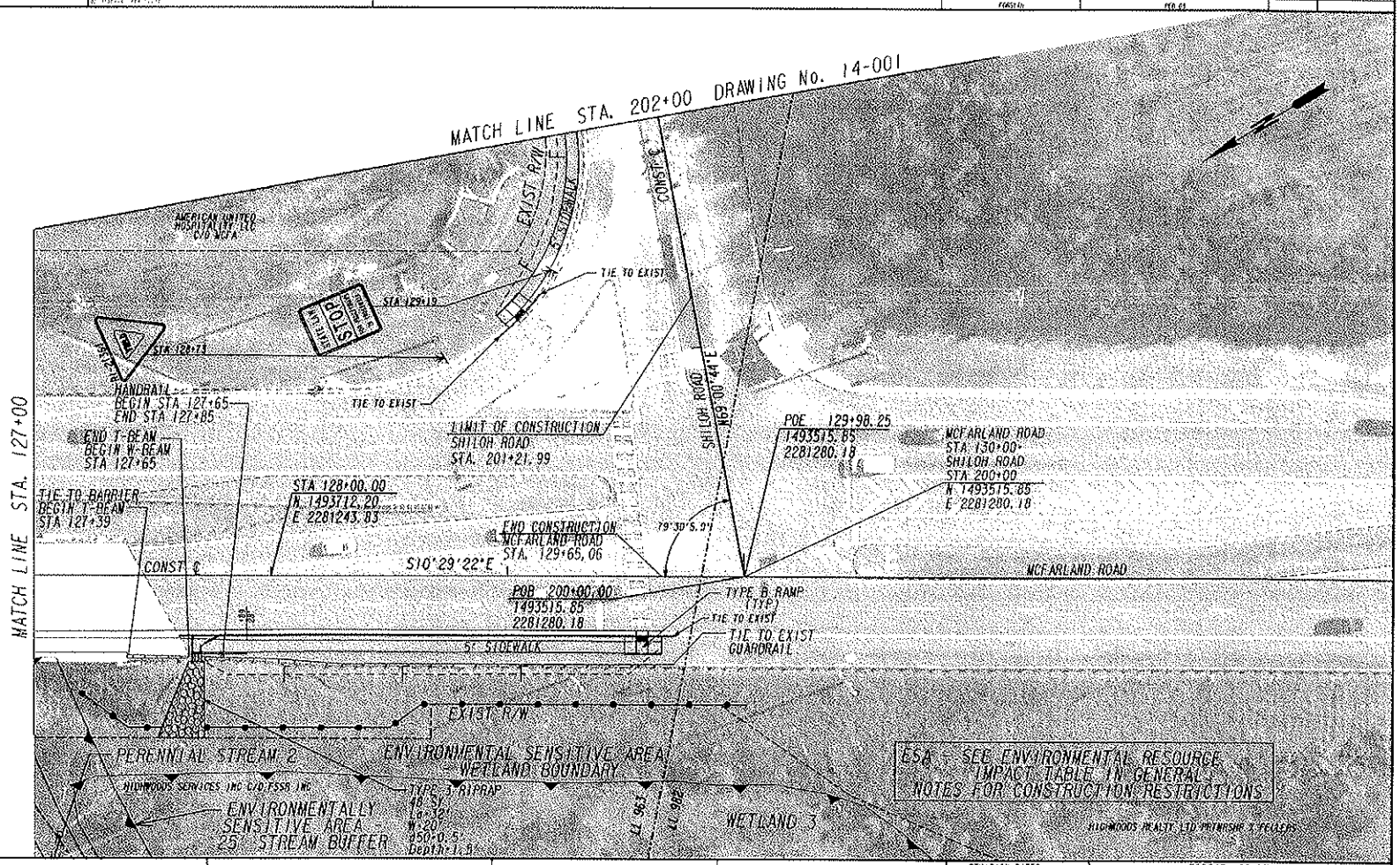
REVISION DATES

FORSYTH COUNTY
ENGINEERING DEPARTMENT
MAINLINE PLAN

PEB 09
FORSYTH COUNTY

13-004

COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
FORSYTH	PEB 09		



PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
EASEMENT FOR CONSTR OF DRIVES

BEGIN LIMIT OF ACCESS.....BLA
END LIMIT OF ACCESS.....ELA
LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS

GRESHAM SMITH AND PARTNERS

SCALE IN FEET
0 20 40 80

REVISION DATES

FORSYTH COUNTY ENGINEERING DEPARTMENT

MAINLINE PLAN

PEB 09
FORSYTH COUNTY

13-005