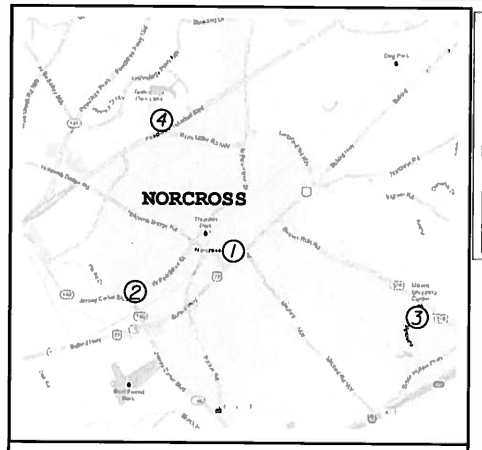
COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GWINNETT	TEE-0010-00(629)	1	

CITY OF NORCROSS
GWINNETT COUNTY, GEORGIA

7/26/13

PROPOSED PLANS FOR TRANSPORTATION ENHANCEMENT
NORCROSS PEDESTRIAN CONNECTIVITY I
PROJECT NO. TEE-0010-00(629)
PI NO. 0010629
FEDERAL AID PROJECT



LOCATION SKETCH

SURVEY AND COORDINATE DATA:
HORIZONTAL DATUM - NAD 1983
VERTICAL DATUM - NAVD 1988
COORDINATE ZONE - GEORGIA EAST

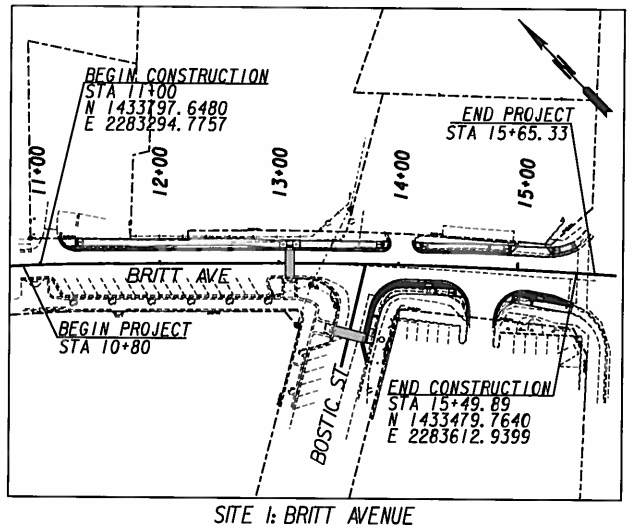
SIDEWALK LOCATIONS
1. BRITT AVENUE
2. WEST PEACHTREE STREET
3. PINNACLE WAY
4. REPS MILLER ROAD

LENGTH OF PROJECT	MILES	FEET
BRITT AVENUE	0.09	485.33
WEST PEACHTREE STREET	0.09	500.00
PINNACLE WAY	0.04	202.08
REPS MILLER ROAD	0.03	170.39
NET LENGTH OF BRIDGES	0.00	0.00
NET LENGTH OF PROJECT	0.26	1357.79
NET LENGTH OF EXCEPTIONS	0.00	0.00
GROSS LENGTH OF PROJECT	0.00	1357.79

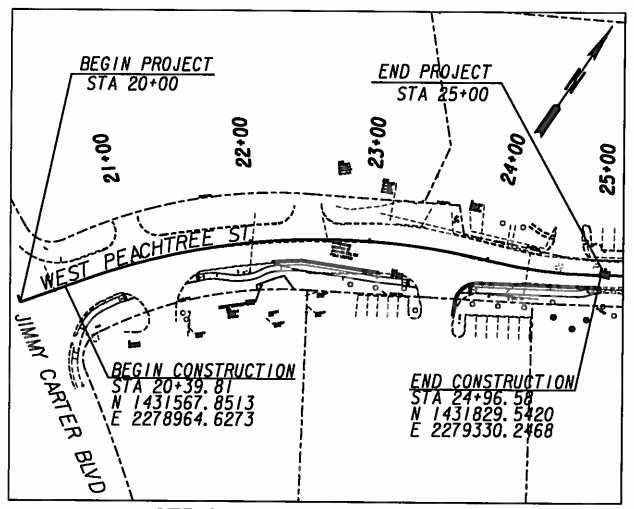
DESIGN DATA:
% TRUCKS: N/A
24 HR % TRUCKS: N/A
TRAFFIC A.D.T.: N/A
TRAFFIC D.H.V: N/A
POSTED SPEED: N/A
CLASSIFICATION: N/A

THIS PROJECT IS LOCATED 100% IN GWINNETT COUNTY
AND CONGRESSIONAL DISTRICT 4.
GEORGIA MILITIA DISTRICT 416

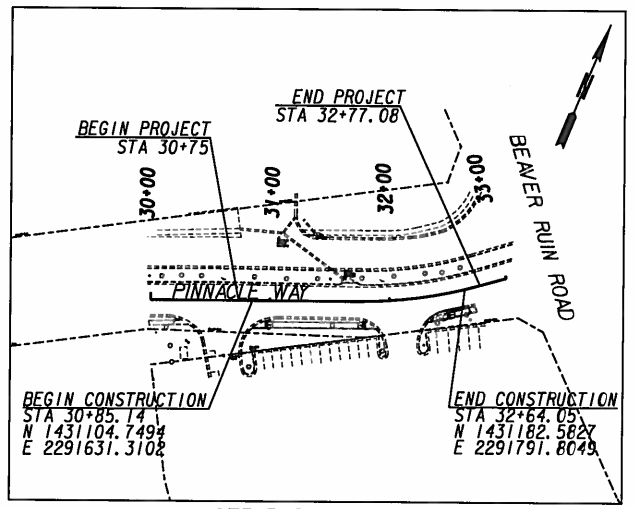
PROJECT DESIGNATION : EXEMPT



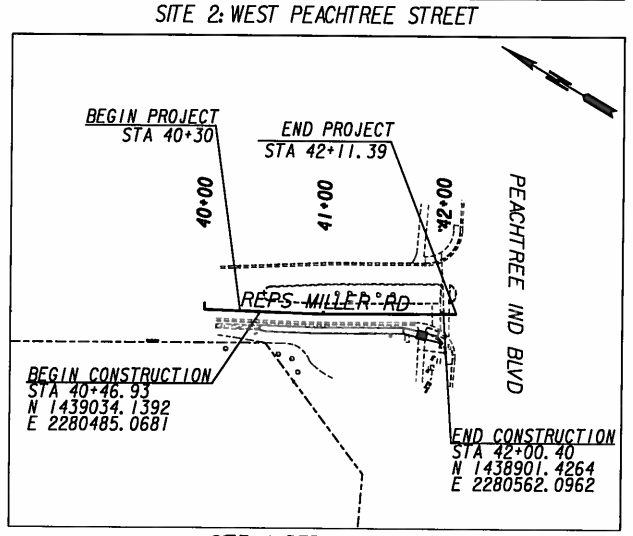
SITE 1: BRITT AVENUE



SITE 2: WEST PEACHTREE STREET



SITE 3: PINNACLE WAY



SITE 4: REPS MILLER ROAD

SCALE IN FEET
0 50 100 200

THIS PROJECT HAS BEEN DESIGNED TO COMPLY WITH TITLE II PROVISIONS OF THE AMERICANS WITH DISABILITIES ACT (ADA).

Engineering Planning
3169 Holcomb Bridge Road, Suite 455
Norcross, Georgia 30071
(404) 329-5900

PREPARED BY: _____

LOCATION AND DESIGN APPROVAL DATE: October 4, 2012

PLANS SUBMITTED BY: _____
STATE PROGRAM DELIVERY ENGINEER

DATE _____ CHIEF ENGINEER

NOTE:
ALL REFERENCES IN THIS DOCUMENT, WHICH INCLUDES ALL PAPERS, WRITINGS, DOCUMENTS DRAWINGS, OF 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.

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 OF THE DEPARTMENT OF TRANSPORTATION, STATE OF GEORGIA, FOR THE CONSTRUCTION OF ROADS AND BRIDGES, CURRENT EDITION, AND ANY MODIFICATIONS THEREOF, WHICH WILL BE A PART OF THIS CONTRACT.

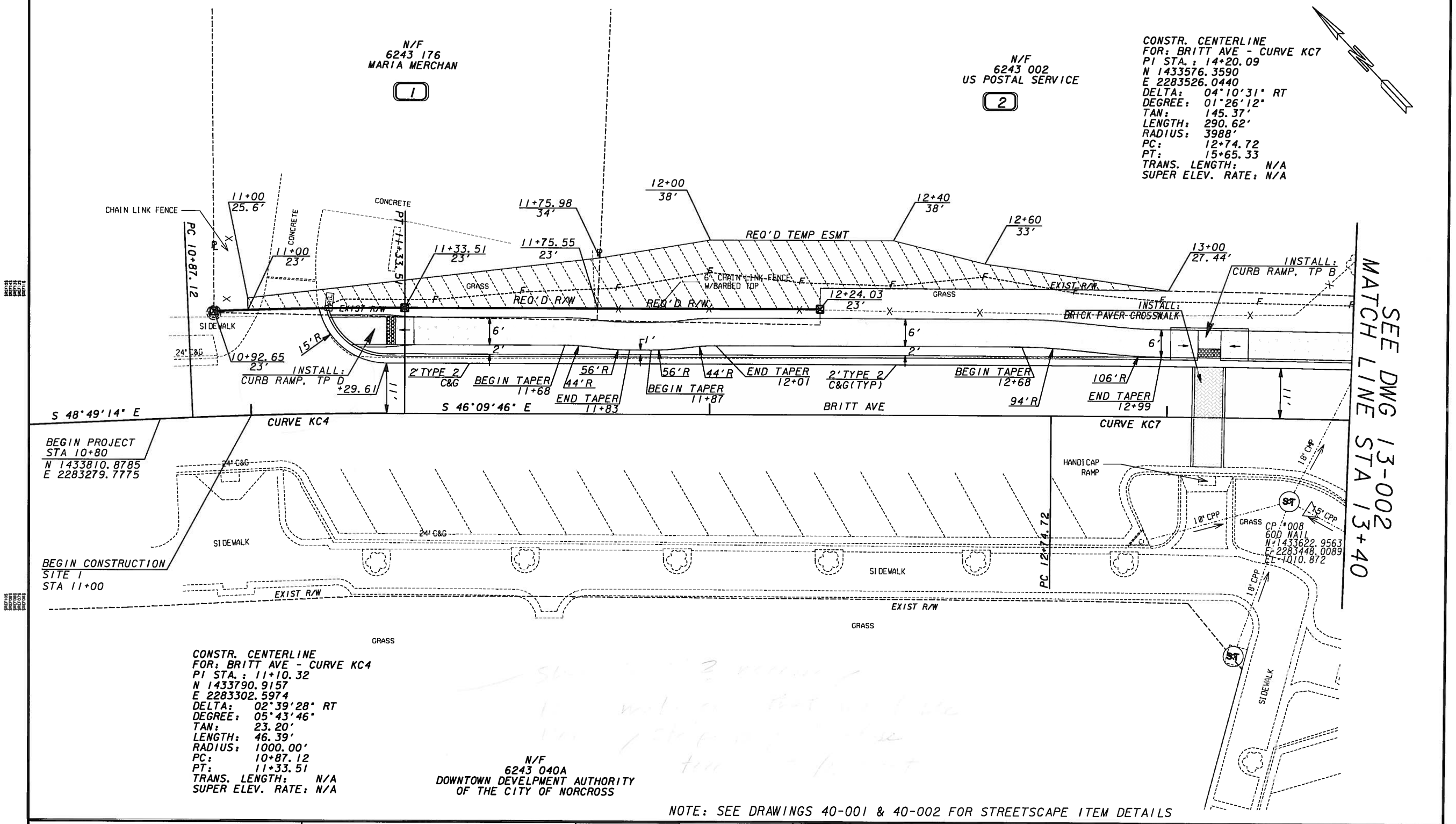
PLANS COMPLETED DATE

REVISION DATES:

COVERS

DGN$SPECIFICATION$$$$$$$$$$$$$$$$$$$$$$
SHOWDATETIME$$$$$$

DATETIME$$$	TIME$$$	PRF	DGN	COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
$USER$		$$PENTABLE$$		GWINNETT	TEE-0010-00(629)		



NOTE: SEE DRAWINGS 40-001 & 40-002 FOR STREETSCAPE ITEM DETAILS

PROPERTY 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	
R/W AND LIMIT OF ACCESS	
EXISTING R/W LINE	

• Engineering
• Planning
• Construction Management
3189 Holcomb Bridge Road
Suite 400
Norcross, Georgia 30071
(404) 325-8008

SCALE IN FEET
0 10 20 40

REVISION DATES		

CITY OF NORCROSS
DEPARTMENT OF PUBLIC WORKS

SITE I PLAN
BRITT AVE

NORCROSS PEDESTRIAN CONNECTIVITY

DRAWING No. 13-001

DATETIME$$	TIME$$	PRF	DGN	COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
$USER$		$$PENTABLE$$		GWINNETT	TEE-0010-001629)		

CONSTR. CENTERLINE
FOR: BRITT AVE - CURVE KC7
PI STA.: 14+20.09
N 1433576.3590
E 2283526.0440
DELTA: 04°10'31" RT
DEGREE: 01°26'12"
TAN: 145.37'
LENGTH: 290.62'
RADIUS: 3988'
PC: 12+74.72
PT: 15+65.33
TRANS. LENGTH: N/A
SUPER ELEV. RATE: N/A

N/F
6243 003A
MARTHA PRUITT

15+00

CP #009
PK NAIL
N 1433520.1404
E 2283635.6326
EL 1004.490

SEE DWG 13-001
MATCH LINE STA 13+40

18" CMP

6' CHAIN LINK FENCE W/BARBED TOP

STA 13+72.38 BRITT AVE
STA 50+00 BOSTIC ST
N1433608.5447
E2283490.7980

ASPHALT

CONCRETE WALL W/METAL RAILING

INSTALL: CURB RAMP, TP D

EXIST R/W

REMOVE EXIST. CURB (TYP)

GRASS

CONCRETE

SIDEWALK

HANDICAP RAMP

TIE INTO EXIST SIDEWALK AND C&G STA 15+49.89

6'

8'R

6.5'R

+86.50

2' TYPE 2 C&G

+19.30

BEGIN WB TAPER 14+30

END WB TAPER 14+60

11'

12'

TYPE 2 C&G

REMOVE EXIST PAVEMENT & CURB

+20.68

END CONSTRUCTION SITE 1 STA 15+49.89

END PROJECT PT STA 15+65.33
N1433468.3041
E2283623.2941

BRITT AVE

S 41°59'15" E

CURVE KC7

S 57°22'50" W

+35.84

+6.64

6'X2' BENCH STA 14+15

4.5' MAX (TYP) BRICK PAVER STRIP

INSTALL: CURB RAMP, TP D

4.5' MAX(TYP) BRICK PAVER STRIP

TYPE 2 C&G

+10.66

BEGIN TAPER +31.70

END TAPER +49.10

TIE INTO EXISTING SIDEWALK

17.18'

19.90'

25.40'

END TAPER 14+06.64

30'R

2' TYPE 2 C&G

5.5'

25'R

TRASH RECEPTACLE STA 14+12

REMOVE EXIST PAVEMENT & CURB

8'x4.5' PLANTER STA 14+22

8'x4.5' PLANTER STA 15+17.00

20.5'R

EXIST R/W

21'

14+52
40.83'

47.2' RT

47.1' RT

14+93
43.46'

14+52
53'

14+93
53'

50+34

12'

END S.W. TAPER 50+37

BEGIN TAPER 50+37

BM #25 FIRE HYDRANT BOLT BETWEEN CITY AND STATE EL=1012.17 (NAVD88)

2' (TYP) BRICK PAVER STRIP

5'

BEGIN S.W. TAPER 50+51.50

CONCRETE RETAINING WALL

HANDICAP RAMP

BOSTIC ST

50+66

INSTALL: BRICK PAVER CROSSWALK

INSTALL: CURB RAMP TP C

TIE INTO EXIST C&G 50+80

LIMIT OF CONSTRUCTION BOSTIC ST STA 50+80

CROSSTIE WALL

REMOVE EXIST PAVEMENT & CURB

ASPHALT

3

N/F
6243 035
JESUS BRITO

BUFORD HWY

PT 15+65.33

NOTE: SEE DRAWINGS 40-001 & 40-002 FOR STREETSCAPE ITEM DETAILS

PROPERTY 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
R/W AND LIMIT OF ACCESS
EXISTING R/W LINE

Q Engineering Planning Construction Management
3189 Maloomb Bridge Road Suite 400 Norcross, Georgia 30071 (404) 228-2800

SCALE IN FEET
0 10 20 40

REVISION DATES

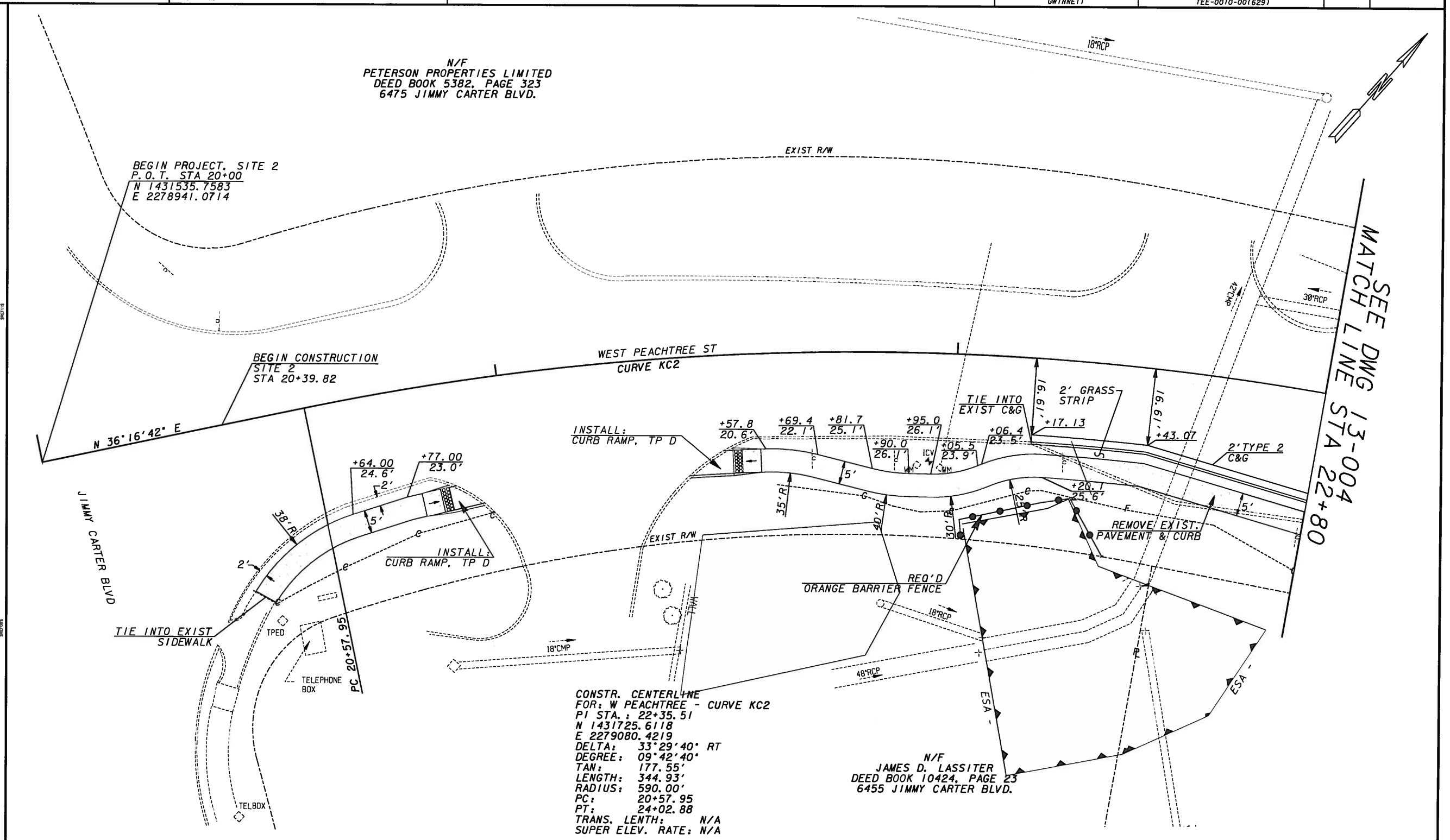
CITY OF NORCROSS
DEPARTMENT OF PUBLIC WORKS

SITE 1 PLAN
BRITT AVE

NORCROSS PEDESTRIAN CONNECTIVITY

DRAWING No. 13-002

DATETIME$$$ $USER$	TIME$$$	PRF $$PENTABLE$$	DGN	COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
				GWINNETT	TEE-0010-00(629)		



PROPERTY 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	
R/W AND LIMIT OF ACCESS	
EXISTING R/W LINE	

SCALE IN FEET
0 10 20 40

REVISION DATES

CITY OF NORCROSS
DEPARTMENT OF PUBLIC WORKS

SITE 2 PLAN
WEST PEACHTREE ST

NORCROSS PEDESTRIAN CONNECTIVITY

DRAWING No. 13-003

DATETIME$$s	TIME$$s	PRF	DGN	COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
$USER$		$$PENTABLE$$		GWINNETT	TEE-0010-00(629)		

CONSTR. CENTERLINE
FOR: W PEACHTREE - CURVE KC2
PI STA.: 22+35.51
N 1431725.6118
E 2279080.4219
DELTA: 33°29'40" RT
DEGREE: 09°42'40"
TAN: 177.55'
LENGTH: 344.93'
RADIUS: 590.00'
PC: 20+57.95
PT: 22+35.51
TRANS. LENTH: N/A
SUPER ELEV. RATE: N/A

N/F
JOHN E. LANDSTROM
DEED BOOK 10689, PAGE 25
752 WEST PEACHTREE STREET

CONSTR. CENTERLINE
FOR: W PEACHTREE - CURVE KC3
PI STA.: 24+46.44
N 1431802.0512
E 2279287.8977
DELTA: 12°45'52" LT
DEGREE: 15°04'40"
TAN: 42.50'
LENGTH: 84.66'
RADIUS: 380.00'
PC: 24+03.94
PT: 24+88.60
TRANS. LENGTH: N/A
SUPER ELEV. RATE: N/A

25+00

END CONSTRUCTION
SITE 2
STA 24+96.58

SEE DWG 13-003
MATCH LINE STA 22+80

EXIST R/W
PC 24+03.94
WALL
WALL
CONCRETE
IRON FENCE
EXIST R/W
PT 24+88.60
WM
IRON FENCE
TPED
PL
24"RCP
18"RCP
N 57°00'38" E
WEST PEACHTREE ST
+81.2
12.6'
CURVE KC2
N 69°46'30" E
CURVE KC3
+79.5
13.1'
20'R
+85.5
12.0'
9.84'
CONCRETE WALK
24"CMP
24.64'
19.77'
2' (TYP)
GRASS STRIP
2'TYPE 2
C&G
+74.7
13.8'
2' GRASS
STRIP
INSTALL:
CURB RAMP, TP D
2'TYPE 2
C&G
+10.05
TIE INTO
EXIST C&G
INSTALL:
CURB RAMP, TP D
+96.49
24+02.88
18.5'
5'(TYP)
+83.6
17.9'
20'R
+78.3
18.7'
EXIST R/W
19.5'R
+79.8
40.3'
MB
WM
REMOVE EXIST.
PAVEMENT & CURB
+91.6
15.6'
END PROJECT, SITE 2
P.O.T. STA 25+00
N 1431831.4042
E 2279333.1153
PT 24+02.88
23+74
38.44'
23+96
35+10'
TIE INTO EXISTING
SIDEWALK AND C&G
STA 24+96.58
23+86
49'
23+74
58'
51.74' RT
23+86
58'
4
N/F
BLUE SEA, LLC
DEED BOOK 25088, PAGE 167
777 WEST PEACHTREE STREET
N/F
ANH LU TRUONG
DUNG CHI TRUONG
SUNG KYU YI
DEED BOOK 58020, PAGE 661

PROPERTY 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
R/W AND LIMIT OF ACCESS
EXISTING R/W LINE

Engineering
Planning
Construction Management
3120 Holcomb Bridge Road
Suite 400
Norcross, Georgia 30071
(404) 228-3500

SCALE IN FEET
0 10 20 40

REVISION DATES

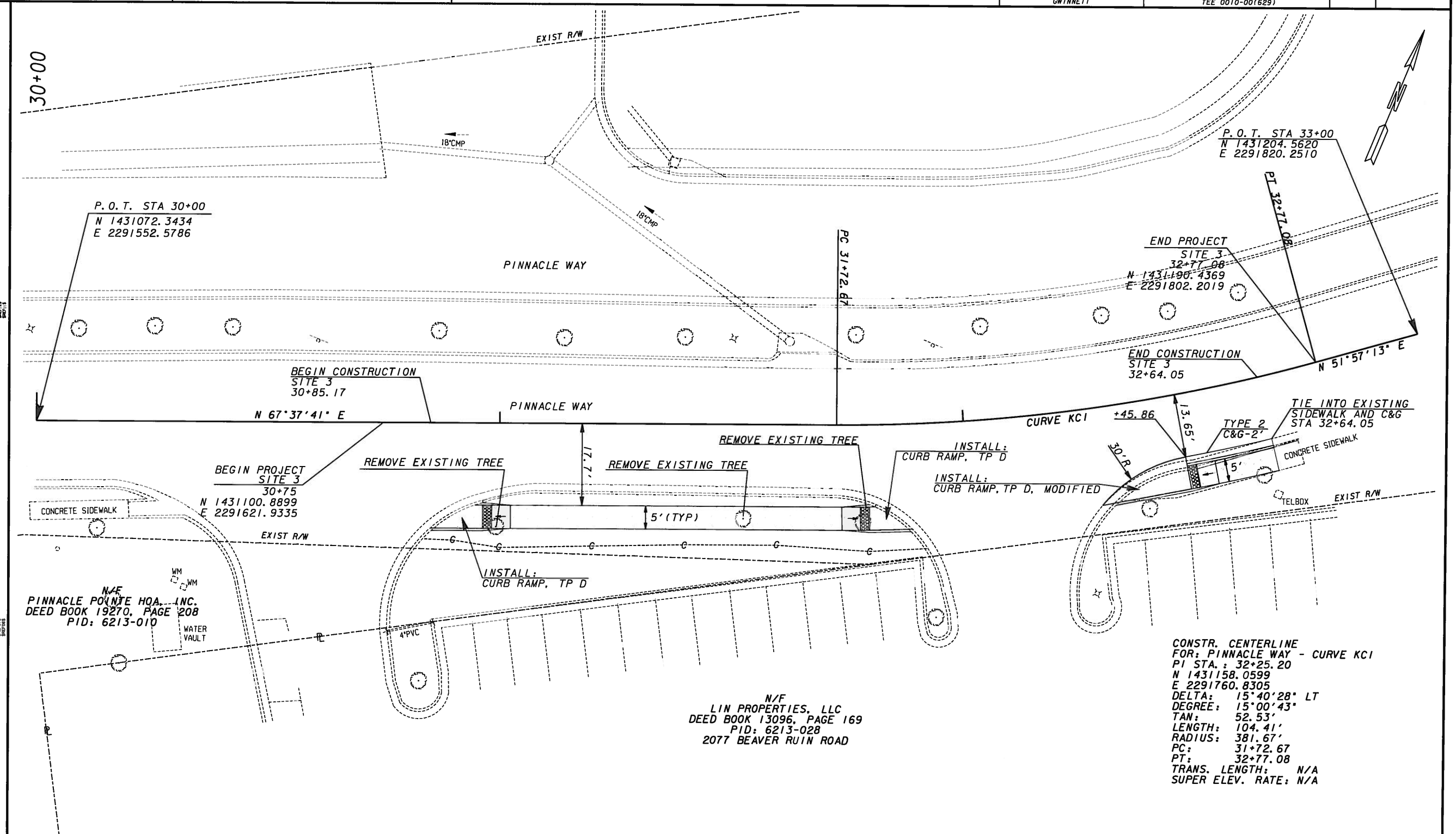
CITY OF NORCROSS
DEPARTMENT OF PUBLIC WORKS

SITE 2 PLAN
WEST PEACHTREE ST

NORCROSS PEDESTRIAN CONNECTIVITY

DRAWING No. 13-004

DATETIME$$$	TIME$$$	PRF	DGN	COUNTY	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
$USER$		$$PENTABLE$$		GWINNETT	TEE 0010-00(629)		



PROPERTY 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	
R/W AND LIMIT OF ACCESS	
EXISTING R/W LINE	

SCALE IN FEET
0 10 20 40

REVISION DATES

CITY OF NORCROSS
DEPARTMENT OF PUBLIC WORKS

SITE 3 PLAN
PINNACLE WAY

NORCROSS PEDESTRIAN CONNECTIVITY

DRAWING No. 13-005

NORCROSS PEDESTRIAN CONNECTIVITY

DRAWING NO. 13-006

SITE 4 PLAN
REPS MILLER RD

CITY OF NORCROSS
DEPARTMENT OF PUBLIC WORKS

REVISION DATES

SCALE IN FEET
0 10 20 40

PROPERTY 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
R/W AND LIMIT OF ACCESS
LIMIT OF ACCESS
EXISTING R/W LINE

N/F
FIRSTCAL INDUSTRIAL 2 ACQUISITION LLC
DEED BOOK 44849, PAGE 207
PID: 6273 114

PEACHTREE INDUSTRIAL BLVD

REPS MILLER RD

S 30°47'39" E

S 28°39'19" E

BEGIN PROJECT SITE 4
STA 40+30
N 1439048.9956
E 2280476.9495

TIE INTO EXISTING SIDEWALK
STA 40+46.93

BEGIN CONSTRUCTION SITE 4
STA 40+46.93

P.O.T. STA 40+00
N 1439075.3212
E 2280462.5633

P.I. STA 40+94.49
N 1438992.4077
E 2280507.8730
NO CURVE

END CONSTRUCTION SITE 4
STA 42+00.40

END PROJECT, SITE 4
P.O.T. STA 42+11.39
N 1438891.9883
E 2280567.7211

TIE INTO EXISTING SIDEWALK

REMOVE EXIST SIDEWALK

INSTALL:
8'x7' STRUCTURAL SLAB OVER EXIST. CONC. FLUME
SEE DWG 40-002 FOR DETAIL

CONCRETE PAD

DITCH

TELEPHONE BOX

EXIST. PED. POLE
DO NOT DISTURB

SLIP PAD

EXISTING SIDEWALK

+00.4 24.6'RT
+95.9 18.2'RT
+67.5 16.25'RT
+51.9

5'(TYP)
5'
2'
11.25'
11.25'

40+00

COUNTY	GWINNETT	TOTAL SHEETS	
PROJECT NUMBER	TEE-0010-00(629)	SHEET NO.	

DATETIME$$ TIME$$ PRF DGN
$USER$ $$PENTABLE$$