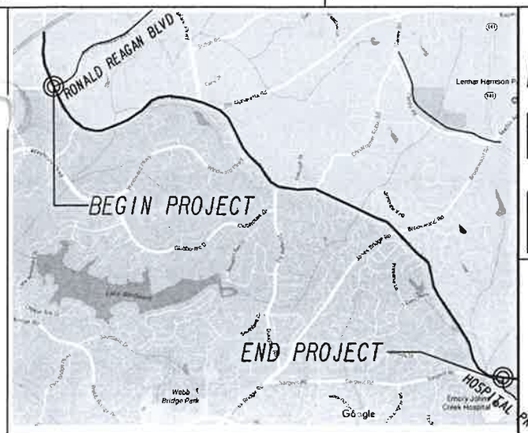
DEPARTMENT OF TRANSPORTATION
STATE OF GEORGIA

PLAN AND PROFILE OF PROPOSED
MCGINNIS FERRY ROAD WIDENING

FROM RONALD REAGAN BLVD/UNION HILL RD TO HOSPITAL PARKWAY
FORSYTH AND FULTON COUNTIES



LOCATION SKETCH

DESIGN DATA:
TRAFFIC A.D.T.: 26,200 (2020)
TRAFFIC A.D.T.: 37,700 (2040)
TRAFFIC D.H.V.: 3580 (2040)
DIRECTIONAL DIST: 51/49
% TRUCKS: 2%
24 HR. TRUCKS %: 4%
SPEED DESIGN: 45 mph

LOCATION & DESIGN APPROVAL DATE:

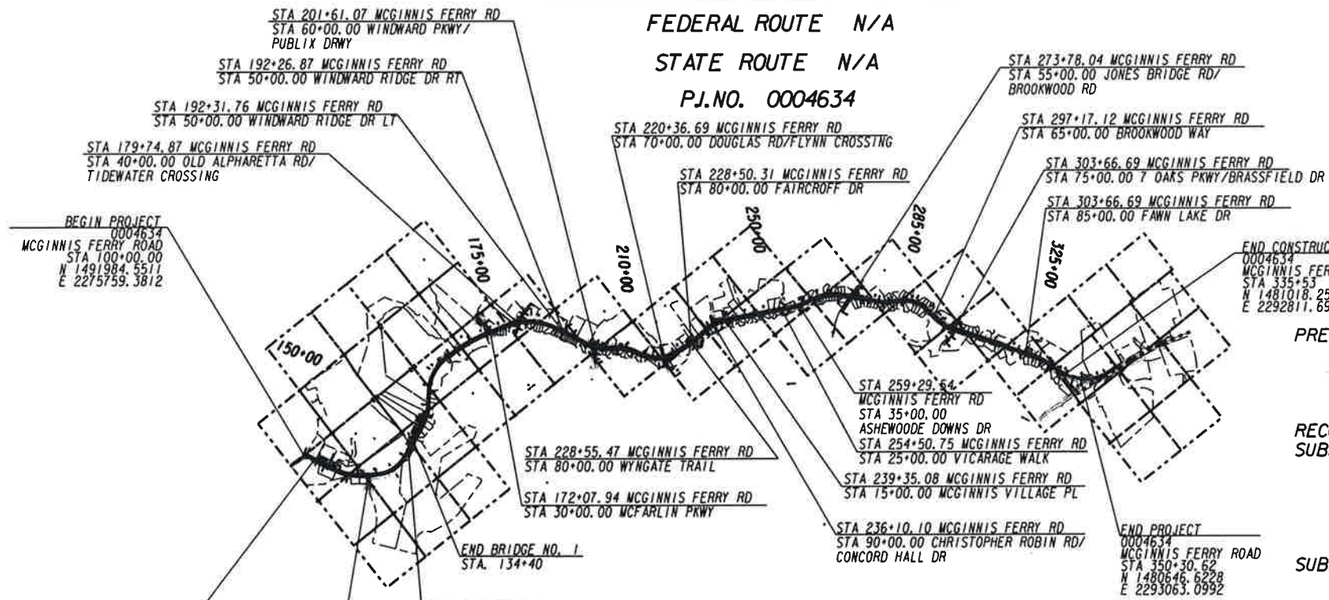
FUNCTIONAL CLASS:
URBAN ARTERIAL

THIS PROJECT IS 50 % IN FULTON COUNTY AND IS 50 % IN FORSYTH CONG. DIST. NO. 006, 007

PROJECT DESIGNATION:
DESIGNED IN ENGLISH UNITS.

THIS PROJECT HAS BEEN PREPARED USING THE HORIZONTAL GEORGIA COORDINATE SYSTEM OF 1984 (NAD 1983)1994 WEST ZONE, AND THE NORTH AMERICAN VERTICAL DATUM (NAVD) OF 1988.

FEDERAL ROUTE N/A
STATE ROUTE N/A
P.I. NO. 0004634



PROJECT MIDPOINT
MCGINNIS FERRY ROAD
STA. 223+74
N 1487919.1772
E 2285128.4341

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.

PREPARED BY: _____
DESIGN

RECOMMENDED FOR SUBMISSION BY: _____
DESIGN

SUBMITTED BY: _____
STATE DESIGN ENGINEER

DATE _____ CHIEF ENGINEER

PRELIMINARY

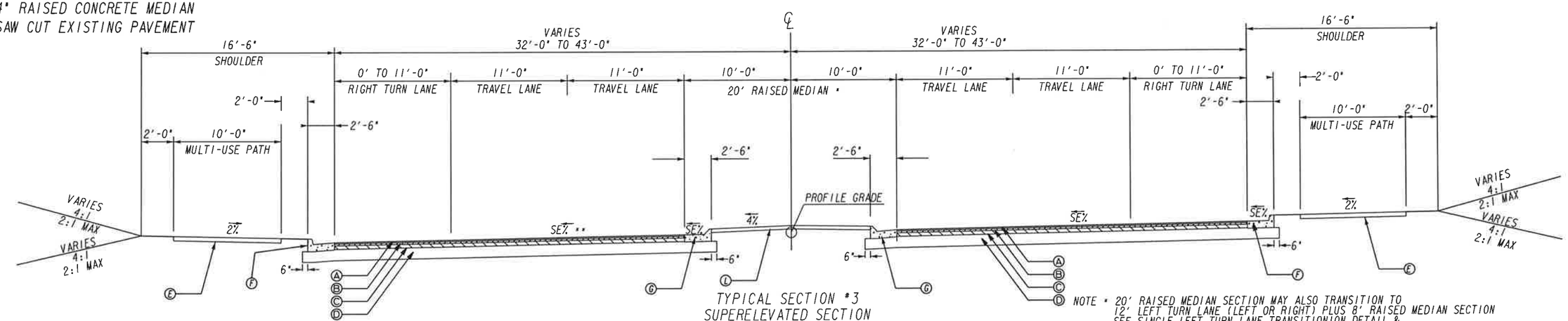
LENGTH OF PROJECT	COUNTY No. / Project No. 0004634
	MILES
NET LENGTH OF ROADWAY	4.686
NET LENGTH OF BRIDGES	0.055
NET LENGTH OF PROJECT	4.686
NET LENGTH OF EXCEPTIONS	N/A
GROSS LENGTH OF PROJECT	4.741

PLANS COMPLETED	- -
REVISIONS	

THE DATA, TOGETHER WITH ALL OTHER INFORMATION SHOWN ON THESE PLANS OR IN ANYWAY 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 BIDDER IS SPECIFICALLY DIRECTED TO SUBSECTIONS 102.04, 102.05, AND 104.03 OF THE SPECIFICATIONS.

DRAWING No. 01-0001

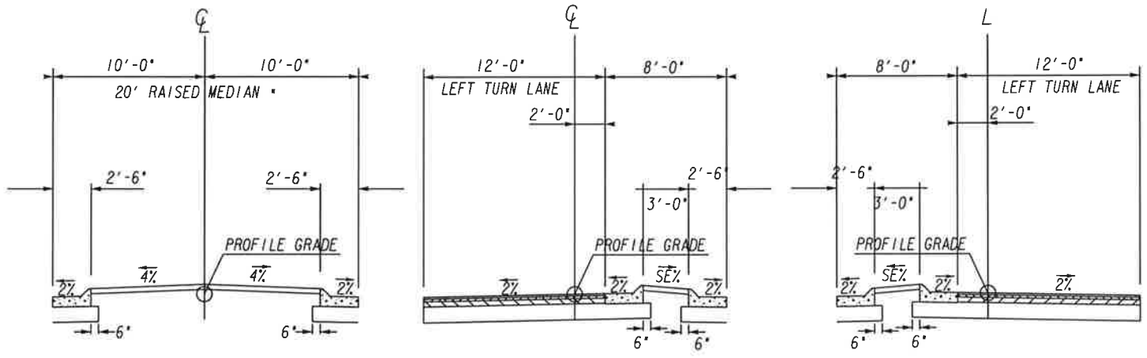
Ⓐ 165 LB/SY - RECYCLED ASPH CONC 12.5 MM SUPERPAVE, GP 2 ONLY, INCL POLYMER-MODIFIED BITUM MATL & H LIME
Ⓑ 220 LB/SY - RECYCLED ASPH CONC 19 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME
Ⓒ 660 LB/SY - RECYCLED ASPH CONC 25 MM SUPERPAVE, GP 1 OR 2, INCL BITUM MATL & H LIME
Ⓓ 10" GRADED AGGREGATE BASE COURSE
Ⓔ 4" CONCRETE SIDEWALK/MULTI-USE PATH (8" CONCRETE AT INTERSECTIONS)
Ⓕ CONCRETE CURB AND GUTTER (8"x30"), TYPE 2, GA STD. 9032B
Ⓖ CONCRETE CURB AND GUTTER (8"x30"), TYPE 7, GA STD. 9032B
Ⓗ CONCRETE CURB AND GUTTER (8"x24"), TYPE 2, GA STD. 9032B
Ⓘ CONCRETE CURB AND GUTTER (8"x24"), TYPE 7, GA STD. 9032B
Ⓙ RECYCLED ASPH CONC LEVELING, INCL BITUM MATL & H LIME
Ⓚ MILL ASPH CONC PVMT, VARIABLE DEPTH
Ⓛ 4" RAISED CONCRETE MEDIAN
Ⓜ SAW CUT EXISTING PAVEMENT



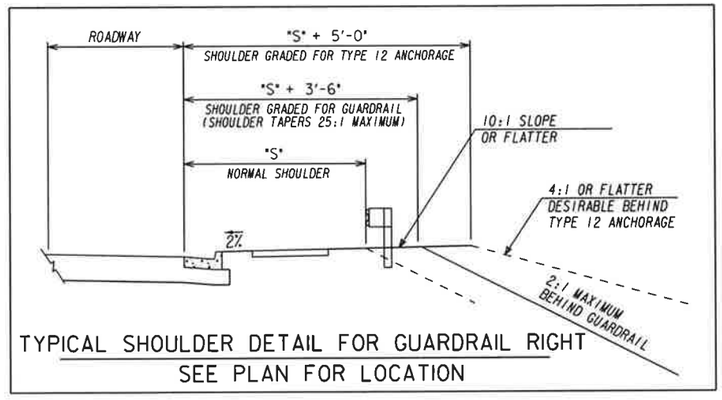
TYPICAL SECTION *3
SUPERELEVATED SECTION
McGINNIS FERRY ROAD
STA 108+69 TO STA 117+03

NOTE * 20' RAISED MEDIAN SECTION MAY ALSO TRANSITION TO 12' LEFT TURN LANE (LEFT OR RIGHT) PLUS 8' RAISED MEDIAN SECTION SEE SINGLE LEFT TURN LANE TRANSITIONION DETAIL & PLAN AND CROSS SECTION SHEET FOR DETAILS

** SEE ROADWAY PLANS FOR SUPERELEVATION RATES AND TRANSITIONIONS.



SINGLE LEFT TURN LANE TRANSITIONION DETAIL
SEE PLAN FOR LOCATION



TYPICAL SHOULDER DETAIL FOR GUARDRAIL RIGHT
SEE PLAN FOR LOCATION

PRELIMINARY

SCALE IN FEET
0 5 10 20

REVISION DATES

TYPICAL SECTIONS
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING NO.
BACKCHECKED:		DATE:		05-0002
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN

Curve° 1
PI Sta° 106+29.92
N° 1491410.9709
E° 2276019.7704
DELTA° 01°47'49.7" (LT)
D° 00°57'17.75"
T° 94.11
L° 188.20
R° 6000.00
E° 0.74
e°N.C.

Curve° 2
PI Sta° 112+91.49
N° 1490817.4226
E° 2276312.0106
DELTA° 27°39'32.8" (LT)
D° 05°12'31.35"
T° 270.79
L° 531.02
R° 1100.00
E° 32.84
SE° 3.8%

BEGIN CONSTRUCTION
P.I.# 0004634
MCGINNIS FERRY ROAD
BEGIN MILL & OVERLAY
STA 103+25
N 1491687.7922
E 2275891.9073

BEGIN PROJECT
P.I.# 0004634
MCGINNIS FERRY ROAD
STA 100+00.00
N 1491984.5511
E 2275759.3812

1 N/F JAMESTOWN COMMONS, L.L.C.
235 N/F CHICKANAYAKNHALLI B. LOKESH, ETAL
232 N/F LORETTA GRANT
231 N/F RAYMOND S. CHUNG, ETAL
230 N/F LUIS J. SANTIAGO, ETAL
229 N/F AUGUSTO BRAGA
228 N/F YARIV SIVAN
227 N/F JEAN-MARIE CODDINGTON
226 N/F PAULETTE WEISBERG
225 N/F TZAHI COHEN-NISSAN, ETAL
223 N/F CARL L. WAYE
224 N/F YARIV SIVAN, ETAL
222 N/F JAMESTOWN PROPERTY HOMEOWNER ASSOCIATION, INC.
221 UNION HILL BAPTIST CHURCH
2 N/F SANDORAL INVESTMENT CO., LLC
234 N/F KATHRYN J. GLOVER AND OTHERS

McGINNIS FERRY RD
PENNIMAN DR
DRIVE 1
100+00
105+00
P.C. 105+35.81
P.T. 107+24.01
106+29.92
107+00
P.C. 110+20.71
110+00
POB 100+00.00
POB 9+20.00
END MILL & OVERLAY
BEGIN FULL DEPTH PVMT
STA 107+33
CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 107+33.21
PENNIMAN DR
STA 10+00
MATCH LINE STA. 113+00
DRAWING No. 13-0002
P.I. 112+91.49
S24°25'00.1"E
S26°12'49.9"E
EXIST. R/W
REQ'D R/W
RETAIN CB
RETAIN EX 18" PIPE
TYPE C RAMP GA. DETAIL A3
TYPE D RAMP GA. DETAIL A3
FLARING INLET
BEGIN TAPER
END TAPER
BEGIN WALL #1
STA 111+00
OFF: 46.50' LT
ESA - CEMETERY 1
ESA - PS 1 BUFFER
TIE TO EXIST CURB & GUTTER STA. 103+25
TIE TO EXIST CURB GUTTER AND SIDEWALK STA. 104+07
BEGIN TF W GUARDRAIL TP 12A ANCHOR STA 109+00.49 00' RT
104+19.04 100.00' RT
104+18.20 63.29' RT
105+08.56 60.00' RT
105+20.07 100.00' RT
106+90.84 75.00' RT
107+24.01 100.00' RT
107+85.43 62.00' RT
108+00.00 85.00' RT 100.00' RT
109+73.68 85.00' RT
111+00.00 100.00' RT
112+08.27 100.00' RT
112+94.92 100.00' RT
110+50.79 55.86' LT
109+25.57 49.76' LT
107+87.82 73.00' LT
106+82.97 68.79' LT
106+94.23 R • 4'
107+79.21 R • 4'

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
Duluth, Georgia 30096-8910
(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-6410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	13-0001
CORRECTED:		DATE:	
VERIFIED:		DATE:	

4/28/2016 GPLN

Curve° 2
PI Sta° 112+91.49
N° 1490817.4226
E° 2276312.0106
DELTA° 27°39'32.8" (LT)
D° 05°12'31.35"
T° 270.79
L° 531.02
R° 1100.00
E° 32.84
SE° 3.8%

Curve° 3
PI Sta° 125+64.57
N° 1490060.6192
E° 2277348.8194
DELTA° 57°50'43.2" (LT)
D° 06°01'52.08"
T° 524.92
L° 959.11
R° 950.00
E° 135.38
SE° 4.0%

① RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA 115+41 OFF: 90' LT R = 5'
② RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA 115+71 OFF: 76' LT R = 7'
③ STA 115+28.30 OFF: 54' LT R = 5'
④ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA 116+97 OFF: 63' LT
⑤ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA 117+50 OFF: 72' LT

INSET 1
CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 118+59.31
UNION HILL RD
STA 20+00

221 UNION HILL BAPTIST CHURCH
221 N/F UNION HILL BAPTIST CHURCH, INC.
3 N/F CITY OF ALPHARETTA
4 N/F CITY OF ALPHARETTA
5 N/F MFREVF II-WINDWARD, LLC

LAND LOT 1038 | LAND LOT 1037 | LAND LOT 1049 | LAND LOT 1050
FORSYTH COUNTY | FULTON COUNTY
593.52.22.E
ALPHARETTA

MATCH LINE STA. 113+00 — DRAWING No. 13-0001
MATCH LINE STA. 126+00 — DRAWING No. 13-0003

McGINNIS FERRY RD — Curve° 1 — Curve° 2
UNION HILL RD — S44°12'58.0"W
P.C. 115+51.72 — P.I. 115+64.57 — P.C. 120+39.65 — P.I. 125+64.57
DRWY °2 — DRWY °3
ESA - CEMETERY 1 — ESA - WL 3 — ESA - PS 1 BUFFER — ESA - WL 2

END WALL °1 STA 115+00 OFF: 46.50' LT
BEGIN TAPER 115+15.88 32.00' RT — END TAPER 116+18.12 45.00' RT
END TP W GUARDRAIL TP 1 ANCHOR STA 117+95.00 60.00' RT
BEGIN TAPER 118+79.88 46.00' RT — END TAPER 120+59.63 32.00' RT
BEGIN TAPER 122+39.13 2.00' RT — END TAPER 123+39.23 10.00' LT
END TP W GUARDRAIL TP 1 ANCHOR STA 125+00 44.00' RT

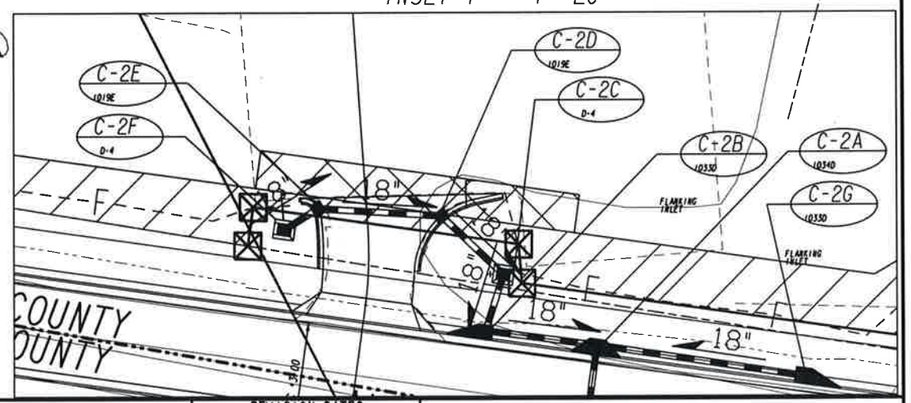
END FULL DEPTH PVMT
BEGIN MILL & OVERLAY
UNION HILL ROAD
STA 22+00

POE 22+92.46 — 22+92

LIMITS OF CONSTRUCTION
P.I. 0004634
END MILL & OVERLAY
UNION HILL ROAD
STA 22+40
N 1490304.4203
E 2276611.8014

PRELIMINARY

INSET 1 1"=20'



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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
Duluth, Georgia 30096-8916
(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-6410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		13-0002
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN

Curve° 3
PI Sta= 125+64.57
N= 1490060.6192
E= 2277348.8194
DELTA= 57°50'43.2" (LT)
D= 06°01'52.08"
T= 524.92
L= 959.11
R= 950.00
E= 135.38
SE= 4.0%

Curve° 4
PI Sta= 141+88.39
N= 1490695.0743
E= 2278941.6525
DELTA= 26°31'10.3" (LT)
D= 04°14'38.87"
T= 318.13
L= 624.85
R= 1350.00
E= 36.98
SE= 3.4%

DRAWING No. 13-0002

DRAWING No. 13-0004

MATCH LINE STA. 126+00

MATCH LINE STA. 140+50

McGINNIS FERRY RD

ALPHARETTA

FORSYTH COUNTY
FULTON COUNTY

EXIST. R/W

REQ'D R/W

ESA - WL 3

ESA - WL 4

ESA - WL 9

ESA - WL 11

ESA - IS 8 BUFFER

ESA - IS 6 BUFFER

ESA - IS 5 BUFFER

ESA - IS 10 BUFFER

ESA - PS 7 BUFFER

BEGIN WALL #2
TIE TO BRDG PARAPET
STA 134+54
OFF: 45.50' LT

END WALL #2
STA 137+79
OFF: 46.50' LT

BEGIN BRIDGE
STA 131+50

END BRIDGE
STA 134+40

BEGIN TP W GUARDRAIL
TP 1 ANCHOR
STA 131+00.00 49.00' LT

END TP W GUARDRAIL
STD TP 1 GUARDRAIL SEE
TIE TO BRDG PARAPET
STA 131+61.05
46.50' LT

BEGIN TP W GUARDRAIL
TP 12A ANCHOR
STA 129+54.75 44.00' RT

END TP W GUARDRAIL
STD TP 1 GUARDRAIL SEC
TIE TO BRDG PARAPET
STA 131+37.55 40.50' RT

BEGIN WALL #3
TIE TO BRDG PARAPET
STA 134+31
OFF: 39.50' RT

GREENWAY MULTIUSE PATH AND
CONNECTION TO MCGINNIS FERRY RD.
TO BE CONSTRUCTED BY OTHERS.

BIG CREEK

P.C. 8+19.57
P.I. 9+04.12
P.T. 9+88.76
P.C. 6+59.98
P.I. 6+99.76
P.T. 7+39.09
P.C. 6+35.97
P.T. 6+56.86
P.C. 3+99.85
P.T. 4+23.21
P.C. 4+14.65
POB 3+74.61

N 00°04'01" E 1350.00'

N 51°16'54" E 280.69'

Curve 1
Curve 2
Curve 3
Curve 4

126+00.00 65.00' RT
127+00.00 75.00' RT
127+77.25 65.00' RT
127+63.21 75.00' RT
128+90.00 65.00' RT
129+39.88 105.00' RT
129+98.77 80.00' LT
129+00.00 70.00' LT
131+00.00 105.00' RT
132+00.00 95.00' RT
132+94.03 105.87' LT
134+10.00 100.00' LT
134+35.00 75.00' LT
134+39.62 73.13' LT
134+76.64 71.04' LT
135+00.00 85.00' LT
136+00.00 85.00' LT
137+00.00 110.80' LT
133+80.00 55.00' RT
133+50.00 100.00' RT
135+24.49 55.00' RT
135+97.16 55.00' RT
137+60.94 65.00' RT
138+70.26 110.00' LT
138+48.48 110.00' LT
139+28.53 55.00' RT

220
N/F
ROBERT C. KINGSTON, ETAL

219
N/F
EARLENE W. LEE

6
N/F
NORTH ATLANTA GOLF PROPERTIES, LLC

7
N/F
DINESH R. KANSARA, ETAL

8
N/F
JOONG B. LEE

9
N/F
RICHARD D. ULLMAN
REVOCABLE TRUST

10
N/F
SIMON PORUTHOOR, ETAL

FLANKING INLET

PRELIMINARY

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
REO'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
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(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-8410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING NO.:
BACKCHECKED:		DATE:		13-0003
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN

Curve° 4
PI Sta° 141+88.39
N° 1490695.0743
E° 2278941.6525
DELTA° 26°31'10.3" (LT)
D° 04°14'38.87"
T° 318.13
L° 624.85
R° 1350.00
E° 36.98
SE° 3.4%

Curve° 5
PI Sta° 154+29.37
N° 1491629.2478
E° 2279775.7906
DELTA° 52°12'55.6" (RT)
D° 04°56'21.45"
T° 568.47
L° 1057.14
R° 1160.00
E° 131.81
SE° 3.6%

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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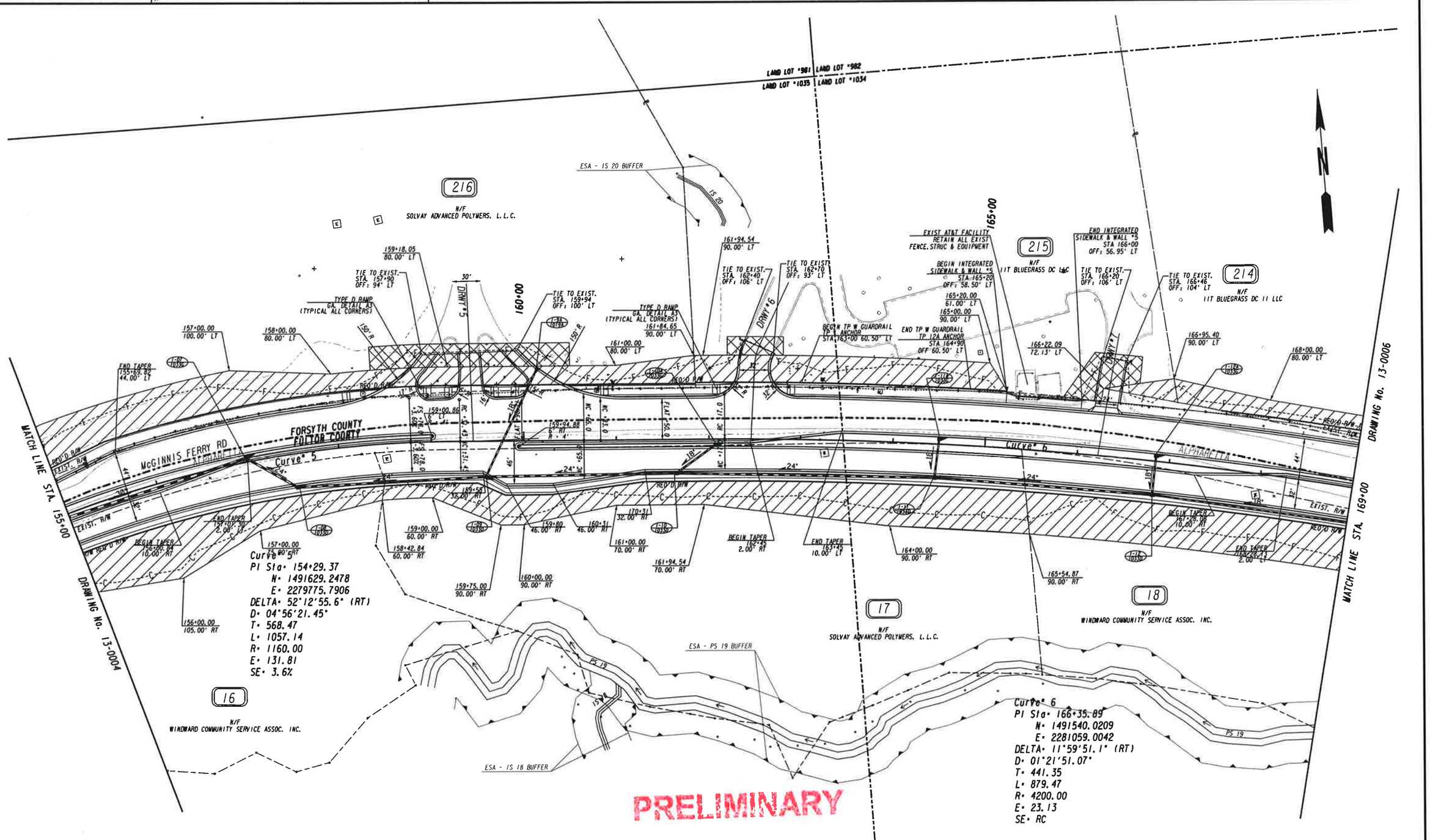
SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		13-0004
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN



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
REO'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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678-324-8410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		13-0005
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN

GDOT

DRAWING No. 13-0007

DRAWING No. 13-0005

LIMITS OF CONSTRUCTION
BEGIN MILL & OVERLAY
BETWEEN EXIST EOP
LT AND RT
MCFARLAND PKWY SB
STA 24+55

POB 23+99.86
S10°08'27.6"E
25.74'
P.C. 25+74.47
Curve= 24
P.I. 27+21.33
R= 1000.00'
T= 146.86'
L= 291.64'
D= 05°43'46.48"
E= 10.73'
P.T. 28+66.11
Curve= 25
P.I. 41+67.03
R= 300.00'
T= 102.98'
L= 198.40'
D= 19°05'54.94"
E= 17.18'
P.T. 43+64.51

END MILL AND OVERLAY
BEGIN FULL DEPTH
MCFARLAND PKWY SB
STA 28+73

LIMITS OF CONSTRUCTION
BEGIN FULL DEPTH
MCFARLAND PKWY NB
STA 28+73

Curve= 24
PI Sta= 27+21.33
N= 1491660.6027
E= 2281644.1836
DELTA= 16°42'34.7" (RT)
D= 05°43'46.48"
T= 146.86
L= 291.64
R= 1000.00
E= 10.73

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 172+07.94
MCFARLAND PKWYD
STA 30+00

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 179+74.87
OLD ALPHARETTA RD/
TIDEWATER CROSSING
STA 40+00

LIMITS OF CONSTRUCTION
P.I. 0004634
BEGIN MILL & OVERLAY
OLD ALPHARETTA ROAD
STA 34+05
N 1491311.4594
E 2282898.6541

END MILL & OVERLAY
BEGIN FULL DEPTH PVI
STA 36+00

MATCH LINE STA. 169+00

MATCH LINE STA. 183+00

McGINNIS FERRY RD.

OLD ALPHARETTA RD.

TIDEWATER CROSSING

FORSYTH COUNTY
FULTON COUNTY

Curve= 25
PI Sta= 41+67.03
N= 1490991.4373
E= 2282245.9311
DELTA= 37°53'31.8" (RT)
D= 19°05'54.94"
T= 102.98
L= 198.40
R= 300.00
E= 17.18

Curve= 26
PI Sta= 37+38.91
N= 1491223.6472
E= 2282577.3890
DELTA= 01°06'43.6" (LT)
D= 00°57'17.75"
T= 58.23
L= 116.46
R= 6000.00
E= 0.28

Curve= 27
PI Sta= 39+55.72
N= 1491162.4326
E= 2282369.3989
DELTA= 24°54'19.0" (LT)
D= 38°11'49.87"
T= 33.12
L= 65.20
R= 150.00
E= 3.61

Curve= 6
PI Sta= 166+35.89
N= 1491540.0209
E= 2281059.0042
DELTA= 11°59'51.1" (RT)
D= 01°21'51.07"
T= 441.35
L= 879.47
R= 4200.00
E= 23.13
SE= RC

Curve= 7
PI Sta= 183+66.37
N= 1491062.8677
E= 2282725.7640
DELTA= 49°20'10.3" (RT)
D= 03°28'20.90"
T= 757.80
L= 1420.78
R= 1650.00
E= 165.70
SE= 3.2%

PRELIMINARY

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	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)	

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
Duluth, Georgia 30096-8910
(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-8410

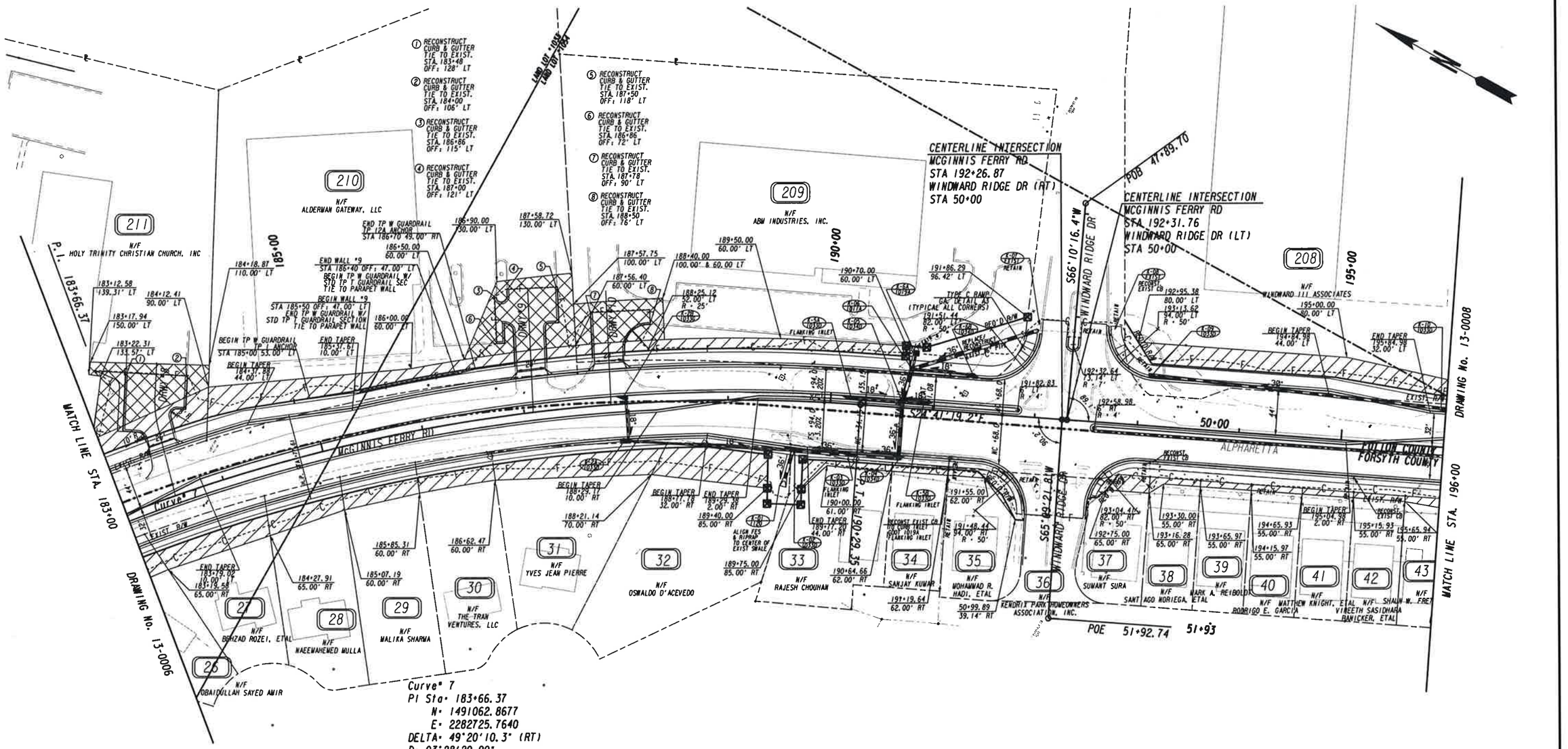
SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		13-0006
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN



PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
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Duluth, Georgia 30096-8916
(770) 263-5947

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-4410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	13-0007
CORRECTED:		DATE:	
VERIFIED:		DATE:	

4/28/2006 GPLN

DRAWING No. 13-0007

MATCH LINE STA. 196+00

MATCH LINE STA. 211+00

DRAWING No. 13-0009

① RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 196+53 OFF: 60' LT

② RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 196+91 OFF: 57' LT

③ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 199+00 OFF: 82' LT

④ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 199+20 OFF: 86' LT

⑤ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 199+70 OFF: 85' LT

⑥ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 199+00 OFF: 58' LT

⑦ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 208+00 OFF: 115' LT

⑧ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 208+66 OFF: 120' LT

⑨ RECONSTRUCT CURB & GUTTER TIE TO EXIST. STA. 208+88 OFF: 105' LT

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 201+61.04
WINDWARD PKWY/PUBLIX DRWY (NORTH)
STA 60+00

LIMITS OF CONSTRUCTION
BEGIN MILL & OVERLAY
P. I. 0004634
PUBLIX DRIVEWAY
STA 59+22.14

Curve° 8
PI Sta° 202+07.78
N° 1489303.6277
E° 2283534.5028
DELTA° 29°26'51.9" (LT)
D° 05°52'35.36"
T° 256.22
L° 501.11
R° 975.00
E° 33.10
SE° 3.8%

Curve° 9
PI Sta° 209+60.65
N° 1488855.9156
E° 2284153.8211
DELTA° 26°26'41.1" (RT)
D° 05°27'24.27"
T° 246.71
L° 484.63
R° 1050.00
E° 28.59
SE° 3.8%

Curve° 28
PI Sta° 59+22.14
N° 1489388.8113
E° 2283609.8148
DELTA° 66°02'42.1" (LT)
D° 190°59'09.35"
T° 19.50
L° 34.58
R° 30.00
E° 5.78

Curve° 29
PI Sta° 59+78.04
N° 1489370.2822
E° 2283552.4198
DELTA° 19°06'26.1" (LT)
D° 71°37'11.01"
T° 13.46
L° 26.68
R° 80.00
E° 1.13

Curve° 30
PI Sta° 61+96.39
N° 1489238.7280
E° 2283377.8359
DELTA° 29°04'24.9" (LT)
D° 10°13'53.00"
T° 145.21
L° 284.16
R° 560.00
E° 18.52
SE° 3.4%

END FULL DEPTH PVMT
BEGIN MILL & OVERLAY
ON EXIST PVMT
P. I. 0004634
WINDWARD PKWY
STA 62+00.00

LIMITS OF CONSTRUCTION
P. I. 0004634
END MILL & OVERLAY
WINDWARD PKWY
STA 64+28.43
N 1489020.9173
E 2283281.1804

INSET 2 1"=20'

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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CVE
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211 Frasier Street, Marietta, GA 30060
678-324-4410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.:
BACKCHECKED:		DATE:		13-0008
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN

Curve° 10
PI Sta° 219+20.61
N° 1487998.1246
E° 2284604.0124
DELTA° 53°44'50.8" (LT)
D° 06°03'46.96"
T° 478.88
L° 886.48
R° 945.00
E° 114.41
SE° 4.0%

LIMITS OF CONSTRUCTION
P.I. 0004634
BEGIN MILL & OVERLAY
ON EXIST PVMT
FLYNN CROSSING
STA 67+05.76
N 1488289.1973
E 2284901.7543

END MILL & OVERLAY
BEGIN FULL DEPTH PVMT
FLYNN CROSSING
STA 68+35

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 220+35.92
DOUGLAS RD/FLYNN CROSSING
STA 70+00

END FULL DEPTH PVMT
BEGIN MILL & OVERLAY
ON EXIST PVMT
DOUGLAS ROAD
STA 74+00

LIMITS OF CONSTRUCTION
P.I. 0004634
END MILL & OVERLAY
DOUGLAS ROAD
STA 74+10.00
N 1487618.8393
E 2284710.6889

Curve° 9
PI Sta° 209+60.65
N° 1488855.9156
E° 2284153.8211
DELTA° 26°26'41.1" (RT)
D° 05°27'24.27"
T° 246.71
L° 484.63
R° 1050.00
E° 28.59
SE° 3.8%

Curve° 31
PI Sta° 70+00.08
N° 1488013.6564
E° 2284800.4874
DELTA° 03°10'18.5" (RT)
D° 02°51'53.24"
T° 55.37
L° 110.72
R° 2000.00
E° 0.77

Curve° 32
PI Sta° 72+28.62
N° 1487803.7192
E° 2284710.0850
DELTA° 23°29'04.7" (LT)
D° 09°32'57.47"
T° 124.72
L° 245.93
R° 600.00
E° 12.82
SE° 3.8%

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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CRESCENT VIEW ENGINEERING, LLC
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678-324-8410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:	DATE:		DRAWING No.
BACKCHECKED:	DATE:		13-0009
CORRECTED:	DATE:		
VERIFIED:	DATE:		

4/28/2016 GPLN

Curve° 11
PI Sta° 228+67.59
N° 1487846.5449
E° 2285610.9347
DELTA° 11°31'17.2" (LT)
D° 04°46'28.73"
T° 122.82
L° 244.79
R° 1200.00
E° 6.27
SE° 3.6%

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 228+55.47
WYNGATE TRAIL
STA 80+00

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 228+50.31
FAIRCROFT DR
STA 80+00

199 N/F REGIONS BANK
198 N/F CAH HOLDINGS, LLC
197 N/F MCGINNIS WOODS PROPERTIES, LLC
196 N/F ALI MARCO IZADSHENAS
195 N/F LORD OF LIFE LUTHERAN CHURCH
194 N/F KIWIKE DEVELOPMENT, LLC
63 N/F CARROLL CHRISTOPHER CHAMBLISS
64 N/F KRISHNAN S. THYAGASAMUDRAM
65 N/F JEFFREY BOLHOUS
66 N/F CHARLES J. D'AGOSTINO, ETAL
67 N/F BRETT ANDREW ROCKMAN, ETAL
68 N/F CYNTHIA LOUISE COLEMAN
69 N/F J. DAVID AVERY
62 N/F LIU INVESTMENT PARTNERS, L.P.
235 N/F ALBERTO ARANDA, ETAL

FAIRCROFT DR
WYNGATE TRAIL
WIND FLOWER CT
DRIVE "A"
CHRISTOPHER ROBIN RD
CONCORD HALL DR
JOHN'S CREEK
McGINNIS FERRY RD
EXIST. R/W
REQ'D R/W
LAND LOT 1099
LAND LOT 1124
LAND LOT 1125
80+00
90+00
230+00
235+00
MATCH LINE STA. 226+00
MATCH LINE STA. 238+00
DRAWING No. 13-0009
DRAWING No. 13-0011
Curve° 1
Curve° 2
Curve° 3
82.96
91.88

CONCRETE STRAIN POLE STA 227+87.8, 71.5LT
CONCRETE STRAIN POLE STA 229+15.2 69.8LT
CONCRETE STRAIN POLE STA 229+18.4, 67.0' RT
CONCRETE STRAIN POLE STA 227+97.0, 70.2' RT
CONCRETE STRAIN POLE STA 235+82.2, 70.5RT
CONCRETE STRAIN POLE STA 236+49.8 65.6RT
CONCRETE STRAIN POLE TP IV STA 236+71.8, 72.8LT
JOINT USE POLE STRAIN POLE APPROXIMATE STA 235+67.7 88.9'LT
TYPE C RAMP GA. DETAIL A3
TYPE D RAMP GA. DETAIL A3
TYPE C RAMP GA. DETAIL A3 TYPICAL ALL CORNERS
RETAIN
ALIGN FES & RIPRAP TO CENTER OF EXIST SWALE

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 236+16.30
CONCORD HALL DR /
CHRISTOPHER ROBIN RD
STA 90+00

Curve° 12
PI Sta° 236+88.39
N° 1487891.3686
E° 2286431.3660
DELTA° 30°53'33.8" (RT)
D° 04°05'33.20"
T° 386.84
L° 754.85
R° 1400.00
E° 52.46
SE° 3.4%

Curve° 33
PI Sta° 81+16.29
N° 1487737.9084
E° 2285613.0203
DELTA° 33°51'52.2" (LT)
D° 28°38'52.40"
T° 60.89
L° 118.21
R° 200.00
E° 9.06

Curve° 34
PI Sta° 89+67.01
N° 1487884.3616
E° 2286366.2824
DELTA° 10°27'43.7" (LT)
D° 19°05'54.94"
T° 27.47
L° 54.78
R° 300.00
E° 1.25

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
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(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-8410

SCALE IN FEET
0 50 100 200

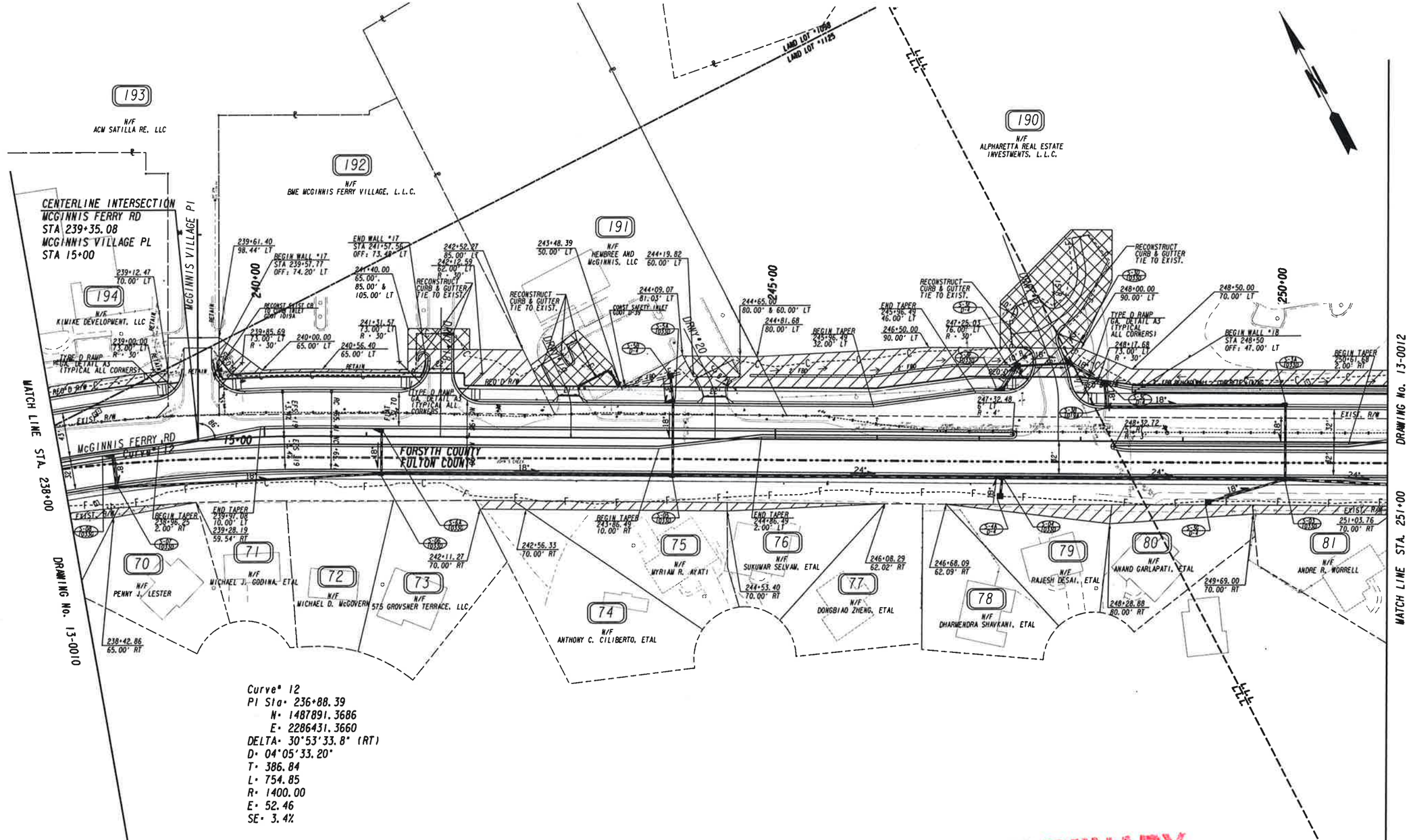
REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
13-0010

4/28/2016 GPLN



Curve° 12
PI Sta· 236+88.39
N· 1487891.3686
E· 2286431.3660
DELTA· 30°53'33.8" (RT)
D· 04°05'33.20"
T· 386.84
L· 754.85
R· 1400.00
E· 52.46
SE· 3.4%

PRELIMINARY

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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211 Frasier Street, Marietta, GA 30060
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REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		13-0011
CORRECTED:		DATE:		
VERIFIED:		DATE:		

Curve° 13
PI Sta° 259+37.42
N° 1486834.8740
E° 2288438.1134
DELTA° 12°57'00.8" (LT)
D° 05°43'46.48"
T° 113.50
L° 226.02
R° 1000.00
E° 6.42
SE° 3.8%

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 254+50.75
VICARAGE WALK
STA 25+00

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 260+93.59
MONTVALE XING
STA 45+00

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 259+29.54
ASHEWOODE DOWNS DR
STA 35+00

MATCH LINE STA. 251+00 — DRAWING No. 13-0011
MATCH LINE STA. 265+00 — DRAWING No. 13-0013

McGINNIS FERRY RD
FORSYTH COUNTY
FULTON COUNTY
JOHN'S CREEK
CANEY CREEK
CANEY CREEK PS 21
VICARAGE WALK
MONTVALE XING
ASHEWOODE DOWNS DR
ESA - PS 21 BUFFER
ESA - WL 26
ESA - IS 23 BUFFER
ESA - IS 22 BUFFER
POB 43+27.05
POE 26+63.91
26+64
POE 36+60.56
36+61
S18°54'10.2"W
S75°11'04.9"E
S29°48'36.2"W
S45°59.6'W
S25°37'42"E

188 N/F ELIZABETH A. HUSSON (50%) & SAMIR S. HUSSON MARITAL TRUST EST (50%)
189 N/F MARK ALLEN PIERCE
187 N/F FORSYTH COUNTY, GEORGIA
186 N/F KEVIN H. HAZELETT, ETAL
184 N/F JOANNE BOWERS
183 N/F ERIC KING, ETAL
185 N/F JERED BYERS BROWN
82 N/F JAMES V. WETSEL, ETAL
83 N/F JOSE A. PIMENTEL
84 N/F RICARDO SIERRA PIN # 21 575311260116
85 N/F SHAZIA SALIM
86 N/F HIGHLAND PARK HOMEOWNERS ASSOC.
87 N/F FERWIN ROGELIO AGUILERA
88 N/F KENSINGTON OAKS HOMEOWNERS' ASSOCIATION, INC TAX PARCEL #21-5750-025-17-6
131 N/A MATRICE B. JACKSON, ETAL
130 N/F OLUFUNKE WEGWAN-FAKUNLE
132 N/F ORLINA SIC

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-8410

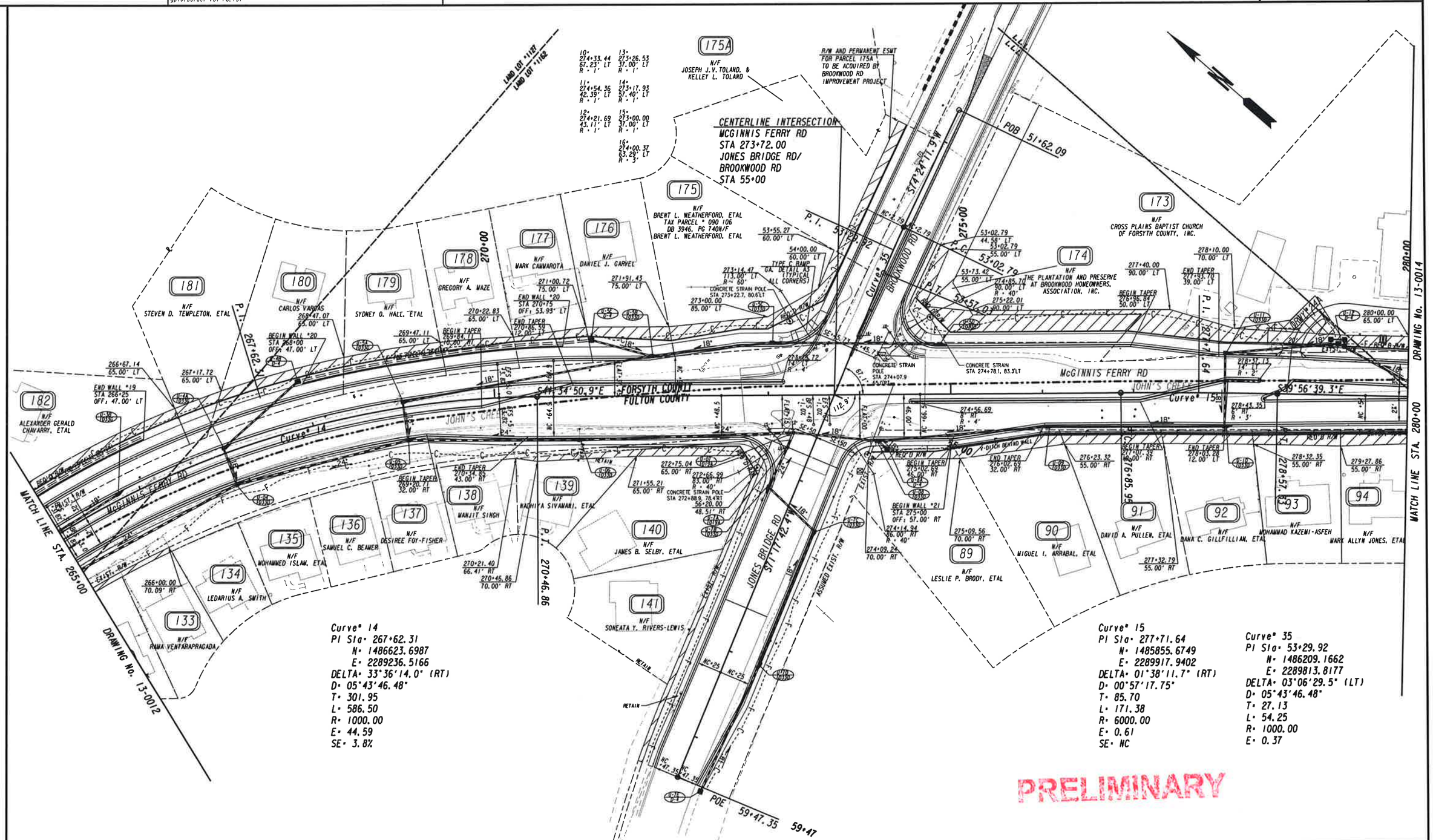
SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 13-0012



Curve# 14
PI Sta= 267+62.31
N= 1486623.6987
E= 2289236.5166
DELTA= 33°36'14.0" (RT)
D= 05°43'46.48"
T= 301.95
L= 586.50
R= 1000.00
E= 44.59
SE= 3.8%

Curve# 15
PI Sta= 277+71.64
N= 1485855.6749
E= 2289917.9402
DELTA= 01°38'11.7" (RT)
D= 00°57'17.75"
T= 85.70
L= 171.38
R= 6000.00
E= 0.61
SE= NC

Curve# 35
PI Sta= 53+29.92
N= 1486209.1662
E= 2289813.8177
DELTA= 03°06'29.5" (LT)
D= 05°43'46.48"
T= 27.13
L= 54.25
R= 1000.00
E= 0.37

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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211 Frasier Street, Marietta, GA 30060
678-324-8410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
13-0013

Curve° 16
PI Sta° 282+44.02
N° 1485493.5080
E° 2290221.2342
DELTA° 18°04'23.4" (LT)
D° 06°44'26.45"
T° 135.18
L° 268.12
R° 850.00
E° 10.68
SE° 4.0%

Curve° 17
PI Sta° 291+42.63
N° 1485016.3618
E° 2290985.3439
DELTA° 50°49'12.5" (RT)
D° 06°21'58.31"
T° 427.55
L° 798.28
R° 900.00
E° 96.39
SE° 4.0%

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

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678-324-8410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:	DRAWING No.
BACKCHECKED:		DATE:	13-0014
CORRECTED:		DATE:	
VERIFIED:		DATE:	

4/28/2016 EPLN

END MILL & OVERLAY
BEGIN FULL DEPTH PVMT
BRASSFIELD DRIVE
STA 73+60

LIMITS OF CONSTRUCTION
P.I. 0004634
BEGIN MILL & OVERLAY
BRASSFIELD DRIVE
STA 72+77
N 1483898.9278
E 2291439.4161

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 303+66.70
SEVEN OAKS PKWY/BRASSFIELD DR
STA 75+00

Curve# 18
PI Sta: 301+20.35
N: 1483989.9844
E: 2291114.9555
DELTA: 25°57'28.7" (LT)
D: 06°21'58.31"
T: 207.43
L: 407.75
R: 900.00
E: 23.60
SE: 4.0%

CENTERLINE INTERSECTION
MCGINNIS FERRY RD
STA 297+17.12
BROOKWOOD WAY
STA 65+00

MATCH LINE STA. 294+00 — DRAWING No. 13-0014

MATCH LINE STA. 308+00 — DRAWING No. 13-0016

162 N/F JAQUELIN B. DALTON, ETAL
163 N/F PATRICK D'ANGELO, ETAL
161 N/F PATRICK JOHNSON
160 N/F THE PLANTATION AND PRESERVE AT BROOKWOOD HOMEOWNERS ASSOCIATION, INC.
159 N/F ALLEN J. HOHEISEL, ETAL
158 N/F DARREL G. FONTENOT, ETAL
157 N/F KIMBERLY ANN RICHARDSON
156 N/F DANIEL J. COLEMAN, ETAL
107 N/F JENNIFER A. MAJOR, ETAL
108 N/F SEVEN OAKS HOMEOWNERS ASSOCIATION, INC.
109 N/F SEVEN OAKS HOMEOWNERS ASSOCIATION, INC.

RECONSTRUCT CURB & GUTTER TIE TO EXIST.
BROOKWOOD WAY
POB 63+49.90
S82°44'22.7"W
S07°11'50.1"E
295+13.36
P.C. 299+12.91
300+00
301+20.35
Curve# 18
MCGINNIS FERRY RD
RETAIN EXIST STONE WALL
END 2' GRASS STRIP
RETAIN EXIST STONE WALL
BRASSFIELD DR
POB 72+54.64
S05°00'00.5"E
S31°09'18.8"E
76+17.05
P.C.
SEVEN OAKS PKWY
Curve# 36
END FULL DEPTH PVMT
BEGIN MILL & OVERLAY
SEVEN OAKS PKWY
STA 76+00
RETAIN EXIST STONE WALL
LIMITS OF CONSTRUCTION
P.I. 0004634
END MILL & OVERLAY
SEVEN OAKS PKWY
STA 76+15
N 1483714.8491
E 2291157.2005
P.I. 77+09.04
P.T. 77+95.58
POE 78+92.82
78+97
EXIST. R/W
FORSYTH COUNTY
FULTON COUNTY
McGINNIS FERRY RD
JOHN'S CREEK
STEEL STRAIN POLE STA 304+23.3, 62.9'LT
STEEL STRAIN POLE STA 304+20.9 61.1'RT
STEEL STRAIN POLE STA 303+17.7, 61.3'RT
STEEL STRAIN POLE STA 303+08.9, 64.0'LT
TYPE C RAMP GA. DETAIL A5
TYPE D RAMP GA. DETAIL X3 (TYPICAL ALL CORNERS)
TYPE G RAMP
TYPE B RAMP GA. DETAIL A10
BEGIN WALL #22 STA 304+05.52 OFF: 73.12' LT
END WALL #21 STA 296+25 OFF: 58.00' RT
BEGIN FULL DEPTH PVMT
BEGIN MILL & OVERLAY
BRASSFIELD DR
STA 72+77
RETAIN EXIST STONE WALL

Curve# 36
PI Sta: 77+09.04
N: 1483663.4465
E: 2291078.5756
DELTA: 34°05'46.9" (RT)
D: 19°05'54.94"
T: 92.00
L: 178.53
R: 300.00
E: 13.79

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
Duluth, Georgia 30096-8910
(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-8410

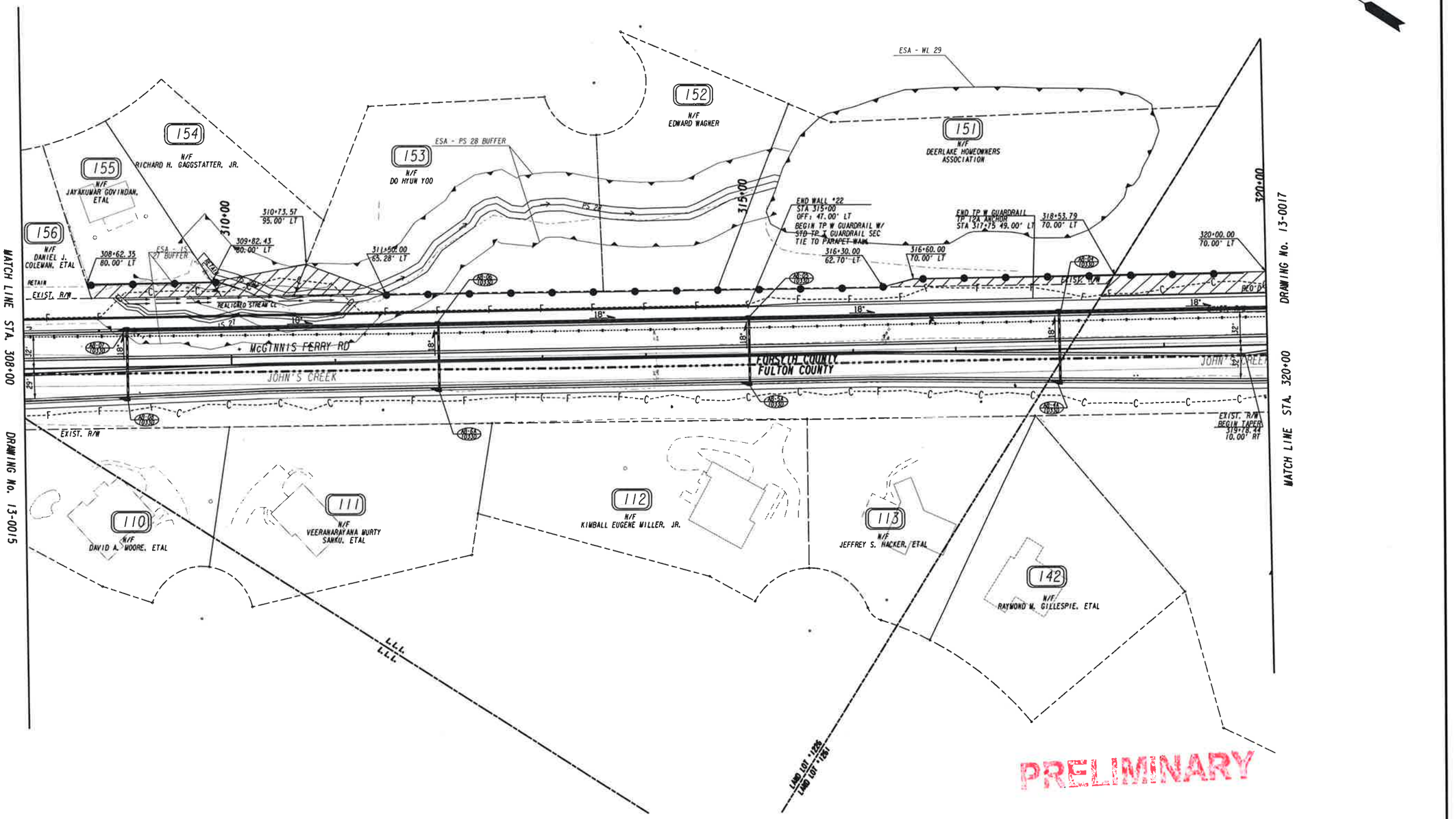
SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		
CORRECTED:		DATE:		13-0015
VERIFIED:		DATE:		

4/28/2016 GPLN



PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
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(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-8410

SCALE IN FEET
0 50 100 200

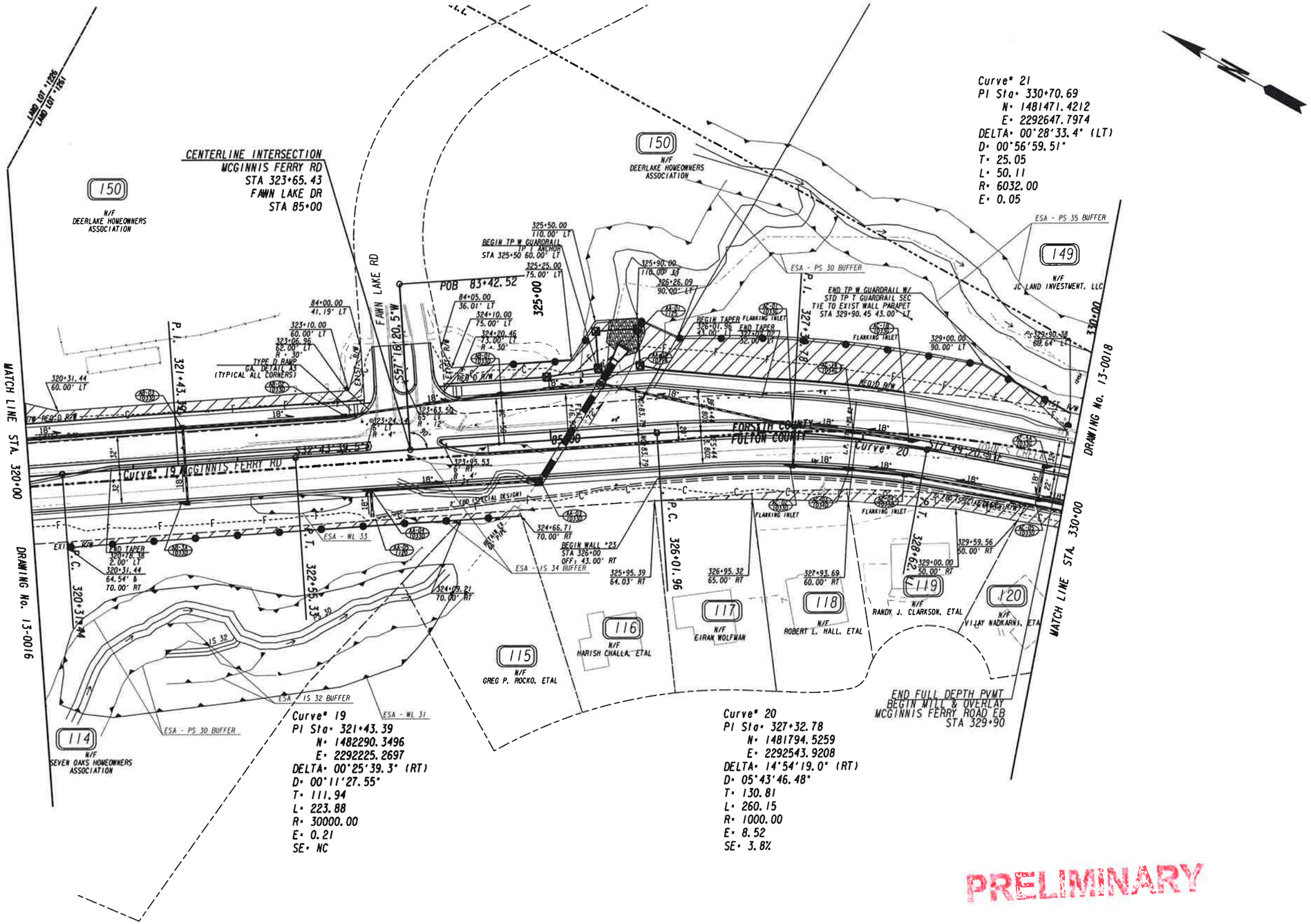
REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 13-0016

4/28/2016 GPLN



Curve° 21
PI Sta° 330+70.69
N° 1481471.4212
E° 2292647.7974
DELTA° 00°28'33.4" (LT)
D° 00°56'59.51"
T° 25.05
L° 50.11
R° 6032.00
E° 0.05

Curve° 19
PI Sta° 321+43.39
N° 1482290.3496
E° 2292225.2697
DELTA° 00°25'39.3" (RT)
D° 00°11'27.55"
T° 111.94
L° 223.88
R° 30000.00
E° 0.21
SE° NC

Curve° 20
PI Sta° 327+32.78
N° 1481794.5259
E° 2292543.9208
DELTA° 14°54'19.0" (RT)
D° 05°43'46.48"
T° 130.81
L° 260.15
R° 1000.00
E° 8.52
SE° 3.8%

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
Duluth, Georgia 30096-8910
(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-8410

SCALE IN FEET
0 50 100 200

REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
13-0017

Curve° 22
PI Sta° 334+52.71
N° 1481108.7146
E° 2292767.7391
DELTA° 07°36'18.6" (LT)
D° 03°30'38.77"
T° 108.47
L° 216.62
R° 1632.00
E° 3.60
SE° 3.2%

Curve° 23
PI Sta° 337+92.33
N° 1480802.9349
E° 2292916.2406
DELTA° 17°19'51.7" (LT)
D° 04°04'19.90"
T° 214.43
L° 425.59
R° 1407.00
E° 16.25

148
N/F
JC LAND INVESTMENT, LLC

147
N/F
JOHNS CREEK BAPTIST CHURCH, INC.

END ROAD CONSTRUCTION
BEGIN SARGENT ROAD INTERSECTION
RESTRIPING AND RESURFACING
P.I.# 0004634
MCGINNIS FERRY ROAD
STA 335+53
N 1481018.2525
E 2292811.6931

ESA - PS 35 BUFFER
ESA - PS 38 BUFFER
ESA - IS 37 BUFFER
PS 35
PS 38
IS 37
DRAWING No. 13-0017
DRAWING No. 13-0019
MATCH LINE STA. 330+00
MATCH LINE STA. 344+00
P.C. 330+55.74
P.I. 330+70.69
P.C. 333+44.84
P.I. 335+60.90
P.C. 335+77.69
P.I. 340+03.49
P.C. 340+16.74
P.I. 337+92.33
P.C. 334+52.71
335+00
340+00
Curve° 21
Curve° 22
Curve° 23
McGINNIS FERRY RD
SARGENT RD
FORSYTH COUNTY
FULTON COUNTY
JOHN'S CREEK
EXIST. R/W
RETAIN
RETAIN EXIST SHOULDER AND RETAINING WALL
EXIST. WOODEN FENCE OR EXIST CURB
EXIST. CONC. SIDEWALK
EXIST. CONC. MEDIAN
EXIST. CONC. CURB & GUTTER
EXIST. CONC. DRIVE
EXIST. CONC. HEADWALL
EXIST. CONC. RETAINING WALL
EXIST. CONC. WALL TO BE REMOVED
EXIST. CONC. WALL TO REMAIN
EXIST. CONC. WALL TO BE RESTORED
EXIST. CONC. WALL TO BE REPAIRED
EXIST. CONC. WALL TO BE REPLACED
EXIST. CONC. WALL TO BE REMOVED AND REPLACED
EXIST. CONC. WALL TO BE REMOVED AND RESTORED
EXIST. CONC. WALL TO BE REMOVED AND REPAIR

THE CONTRACTOR SHALL REMOVE THE EXIST ABOVE GROUND LANE DELIENATOR THAT WAS INSTALLED AFTER TOPOGRAPHIC SURVEY DATE & RECONSTRUCT SIGNING AND PAVMEENT MARKING AS PER SIGNING AND MARKING PLAN.
MILL AND OVERLAY MCGINNIS FERRY ROAD BETWEEN STA 335+53 TO HOSPITAL PKWY.

147
N/F
JOHNS CREEK BAPTIST CHURCH, INC.

145
N/F
MCGINNIS MEDICAL, LLC
TAX PARCEL # 115 009

350+00

P.I. 350+30.62

345+00

P.I. 347+05.09

McGINNIS FERRY RD

FORSYTH COUNTY
FULTON COUNTY

JOHN'S CREEK

DRAWING No. 13-0018

MATCH LINE STA. 344+00

JOHN'S CREEK

LAND LOT 353
LAND LOT 354
LAND LOT 376
LAND LOT 377

HOSPITAL PKWY

126
N/F
EHCA DUNWOODY, LLC

127
N/F
GA HC REIT II JOHNS CREEK GA MOB, LLC
TAX PARCEL# 11-0980-0377-032-9

END PROJECT &
END SARGENT RD INTERSECTION
RESURFACTNG AND RESTRIPING
@ HOSPITAL PKWY INTERSECTION
STA 350+30.62
P.I. # 0004634
MCGINNIS FERRY ROAD
SEE SIGNING AND MARKING PLAN
FOR DETAILS

PRELIMINARY

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
REO'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

MORELAND ALTOBELLI ASSOCIATES, INC.
2450 Commerce Avenue, Suite 100
Duluth, Georgia 30096-8910
(770) 263-5945

CVE
CRESCENT VIEW ENGINEERING, LLC
211 Frasier Street, Marietta, GA 30060
678-324-6410

SCALE IN FEET
0 50 100 200

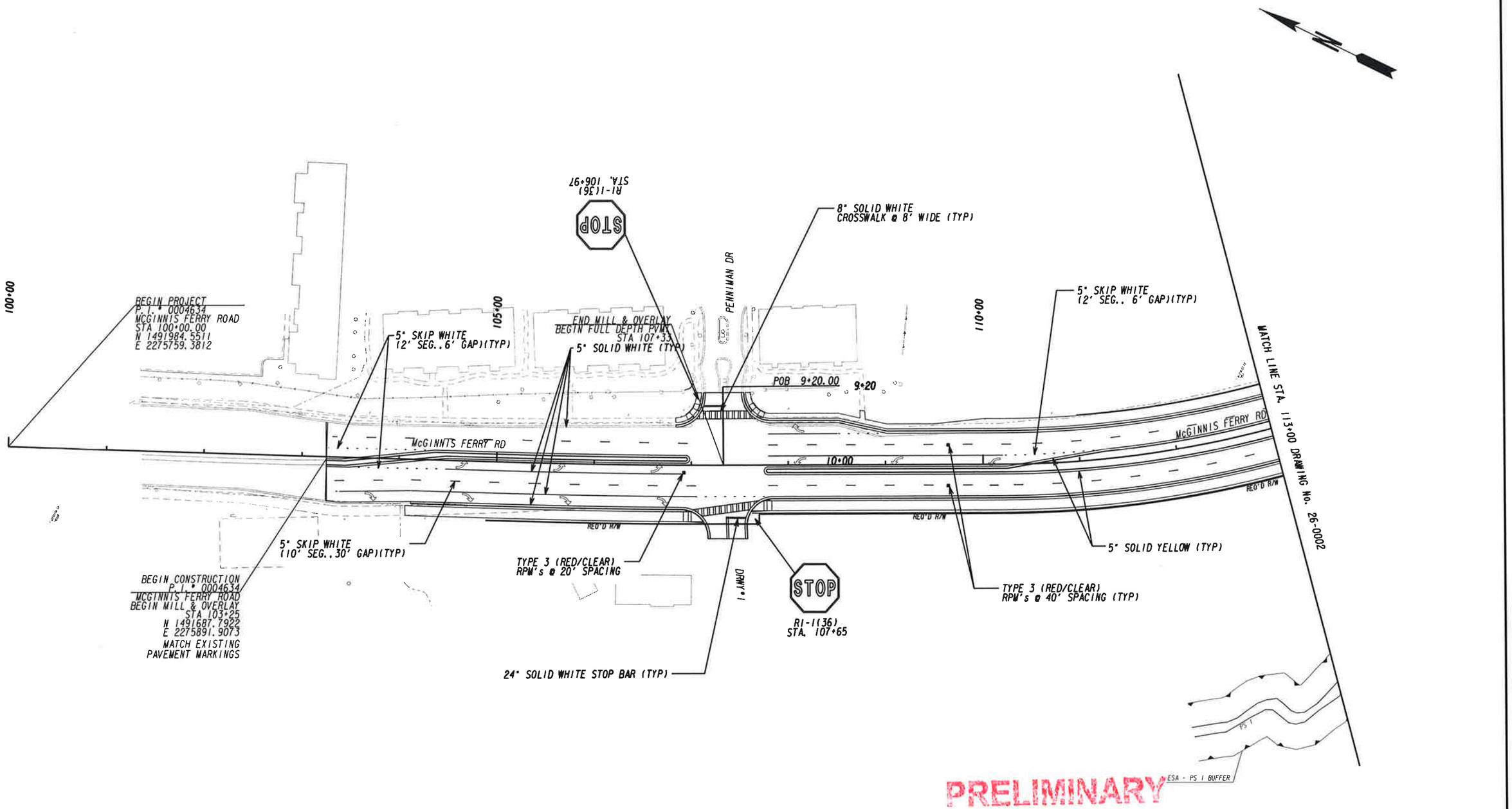
REVISION DATES

CONSTRUCTION PLAN
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING NO.
13-0019

4/28/2016 GPLN



PRELIMINARY

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
REO'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

REVISION DATES

SIGNING AND MARKING PLANS MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.: 26-0001

WATCH LINE STA. 113+00 DRAWING No. 26-0001

WATCH LINE STA. 125+50 DRAWING No. 26-0003

M3-3(36)
STA. 113+92

W16-8A(66)

McGinnis Ferry Rd
Becomes Access

115+00

ESA - WL 3

W2-2(36)
STA. 123+94

W16-8(54)

Union Hill Rd

125+00

120+00

TYPE 2 ARROW (TYP)

5" SKIP WHITE
(10' SEG., 30' GAP)(TYP)

S53°52'22.7"E

REQ'D R/W

20+00

5" SKIP WHITE
(2' SEG., 6' GAP)(TYP)

TYPE 3 (RED/CLEAR)
RPM's @ 20' SPACING

8" SOLID WHITE
CROSSWALK @ 8' WIDE (TYP)

5" SOLID WHITE (TYP)

TYPE 3 (RED/CLEAR)
RPM's @ 40' SPACING (TYP)

24" SOLID WHITE
STOP BAR (TYP)

S44°12'38.0"W

McGinnis Ferry Rd
Union Hill Rd

D3-1(54)
D3-1(42)

STOP

R1-1(36)
STA. 118+95

5" SOLID YELLOW (TYP)

ESA - PS 1 BUFFER

ESA - WL 2

PS 1

END FULL DEPTH PVMT
BEGIN MILL & OVERLAY
UNION HILL ROAD
STA 22+00

LIMITS OF CONSTRUCTION
P. I. 0004634
END MILL & OVERLAY
UNION HILL ROAD
STA 22+40
N 1490304.4203
E 2276611.8014

22+92

ESA - PS 1 BUFFER

Union Hill Rd
W16-8(54)

M2-2(36)
STA. 114+

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

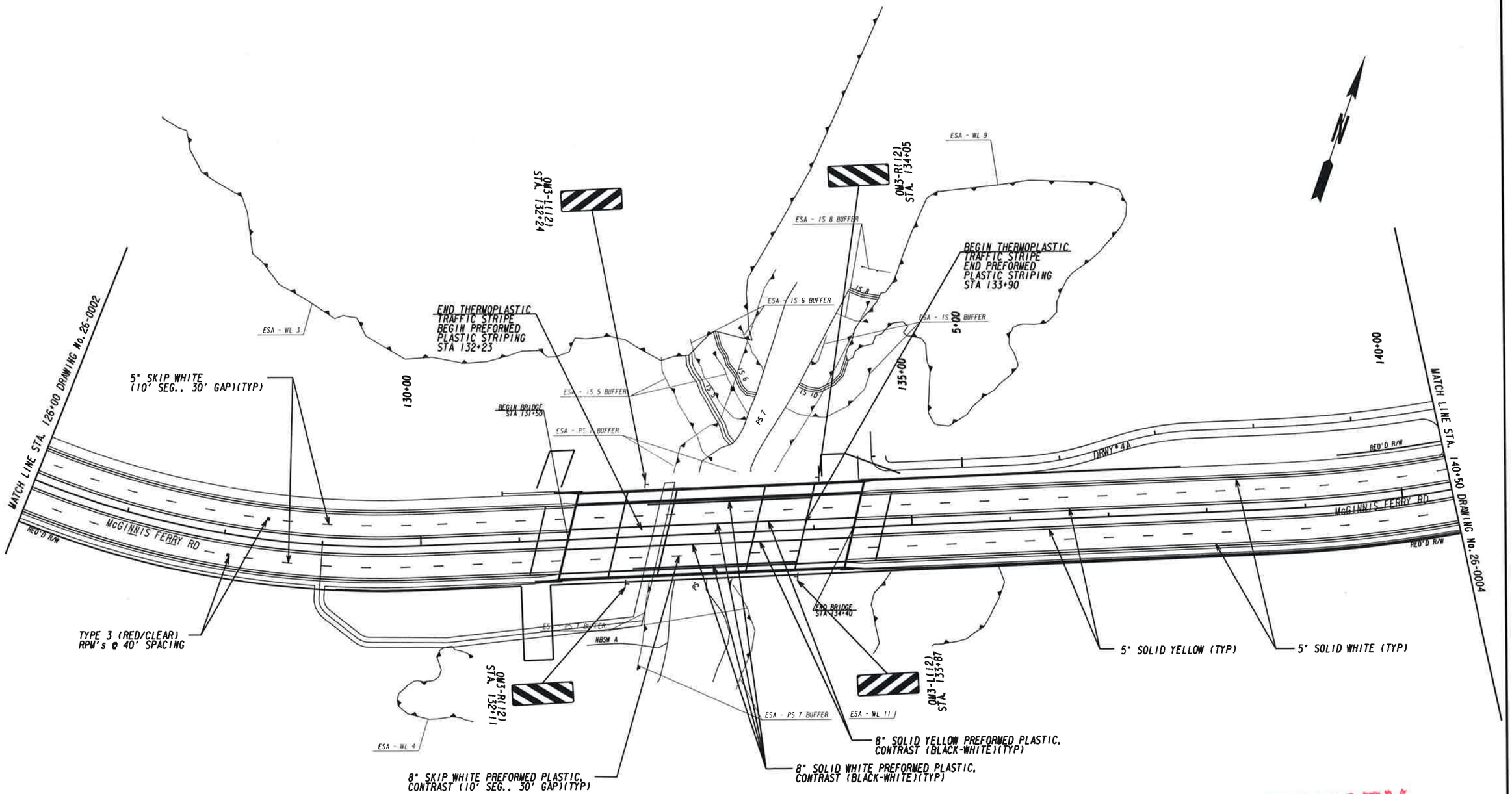
REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
26-0002

4/28/2016 GPLN



PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

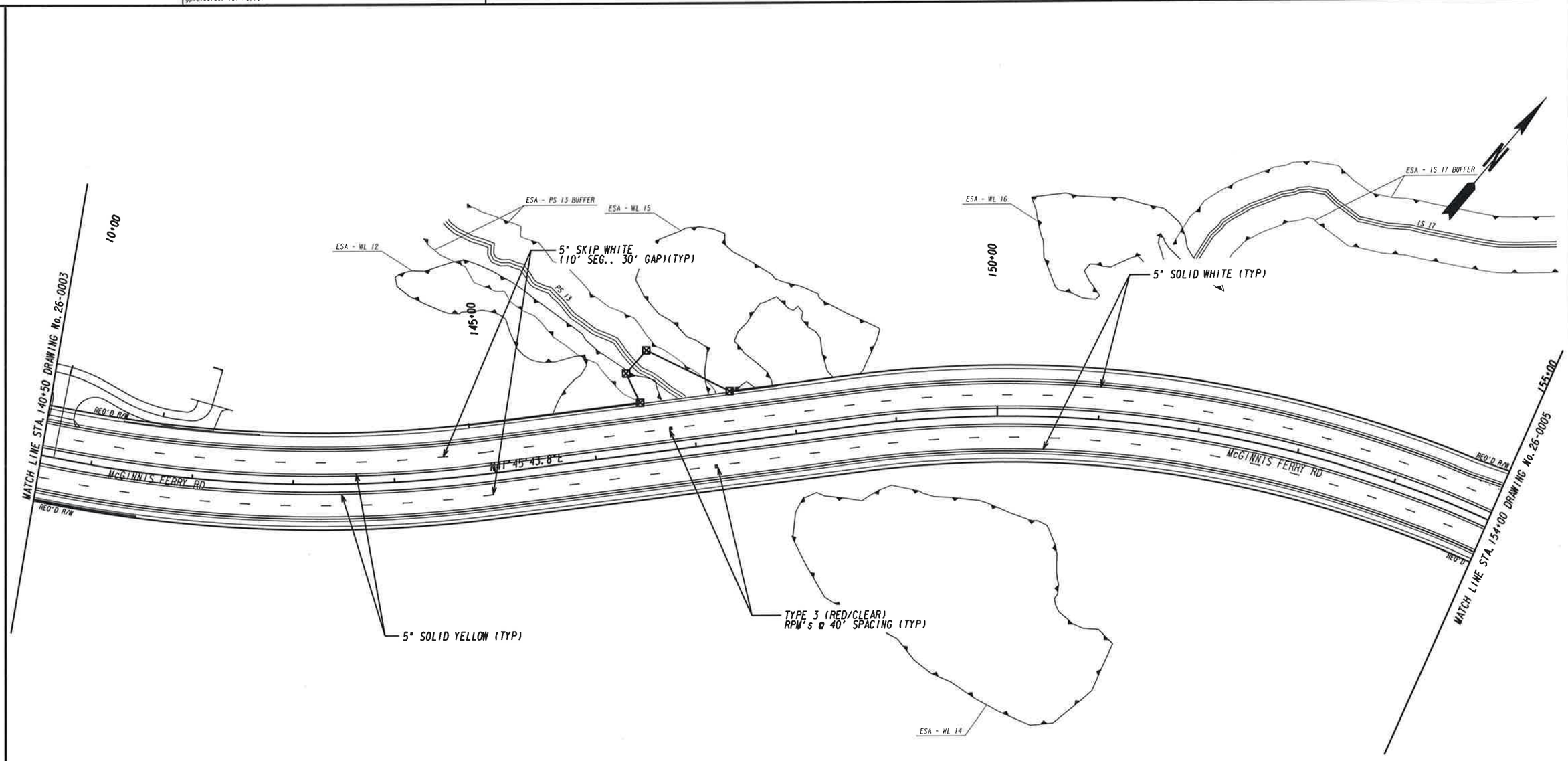
SCALE IN FEET
0 50 100 200

REVISION DATES

SIGNING AND MARKING PLANS MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		26-0003
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN



PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

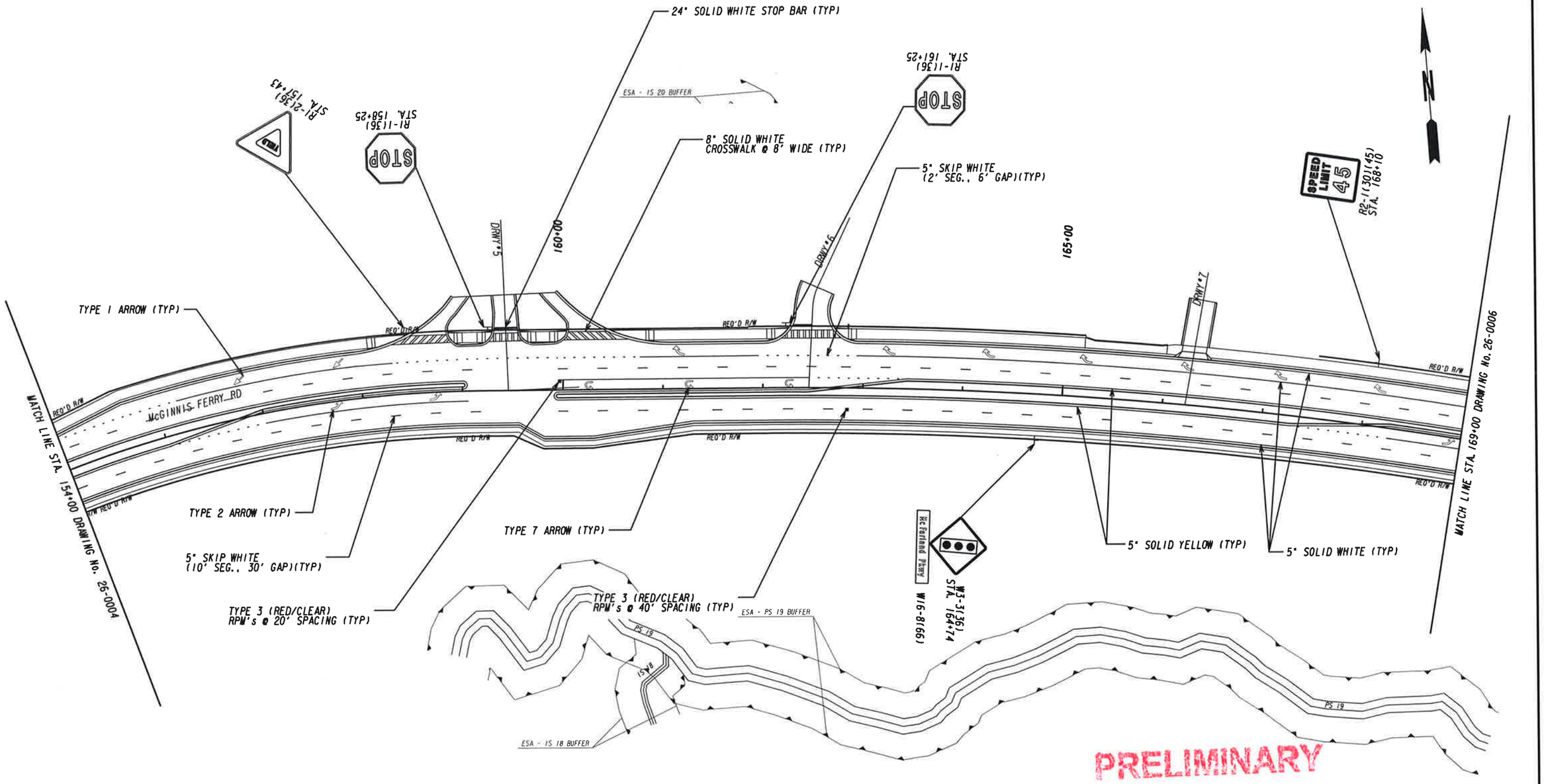
REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING NO.: 26-0004

4/28/2016 GPLN



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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		26-0005
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN

LIMITS OF CONSTRUCTION
BEGIN MILL & OVERLAY
BETWEEN EXIST EOP LT AND RT
MCFARLAND PKWY SB
STA 24+55

25+00

R5-5(36) R5-5L(36) R5-5R(36)

STA 27+30

8" SOLID WHITE
CROSSWALK @ 8' WIDE (TYP)

END MILL AND OVERLAY
BEGIN FULL DEPTH
MCFARLAND PKWY SB
STA 28+73

LIMITS OF CONSTRUCTION
BEGIN FULL DEPTH
MCFARLAND PKWY NB
STA 28+73

R560-5(18)
STA. 172+98

STATE LAW STOP

R1-2(36)
STA. 172+39

STA. 171+19 R560-5(18)

STOP
STATE LAW
PER MANUAL
& STANDARDS

R1-2(36)
STA. 170+89

YIELD

170+00

MCFARLAND PKWY

REQ'D R/W

MATCH LINE STA. 169+00 DRAWING No. 26-0005

TYPE 2 ARROW (TYP)

24" SOLID WHITE STOP BAR (TYP)

175+00

TYPE 7 ARROW (TYP)

30+00

McGINNIS FERRY RD.

R2-1(30)(45)
STA. 173+87

SPEED LIMIT 45

5" SKIP WHITE
(2' SEG., 6' GAP)(TYP)

Old Alpharetta Rd

W16-8(66)

W3-3(36)
STA. 175+31

W3-3(36)
STA. 177+89

W16-8(66)

McFarland Pkwy

(2) EA. TYPE 1 YELLOW
RPM's @ 40' SPACING (TYP)

5" SOLID DOUBLE YELLOW (TYP)

180+00

EXIST. R/W

REQ'D R/W

OLD ALPHARETTA RD

5" SKIP WHITE
(10' SEG., 30' GAP)(TYP)

TYPE 3 (RED/CLEAR)
RPM's @ 20' SPACING

TIDEWATER CROSSING

LIMITS OF CONSTRUCTION
P.I. 0004634
BEGIN MILL & OVERLAY
OLD ALPHARETTA ROAD
STA 34+05
N 1491311.4594
E 2282898.6541

ISSUED EXIST. R/W

35+00

END MILL & OVERLAY
BEGIN FULL DEPTH PVMT
STA 36+00

5" SOLID YELLOW (TYP)

10+00

TYPE 3 (RED/CLEAR)
RPM's @ 40' SPACING

MATCH LINE STA. 183+00 DRAWING No. 26-0007

43+49

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA
(SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

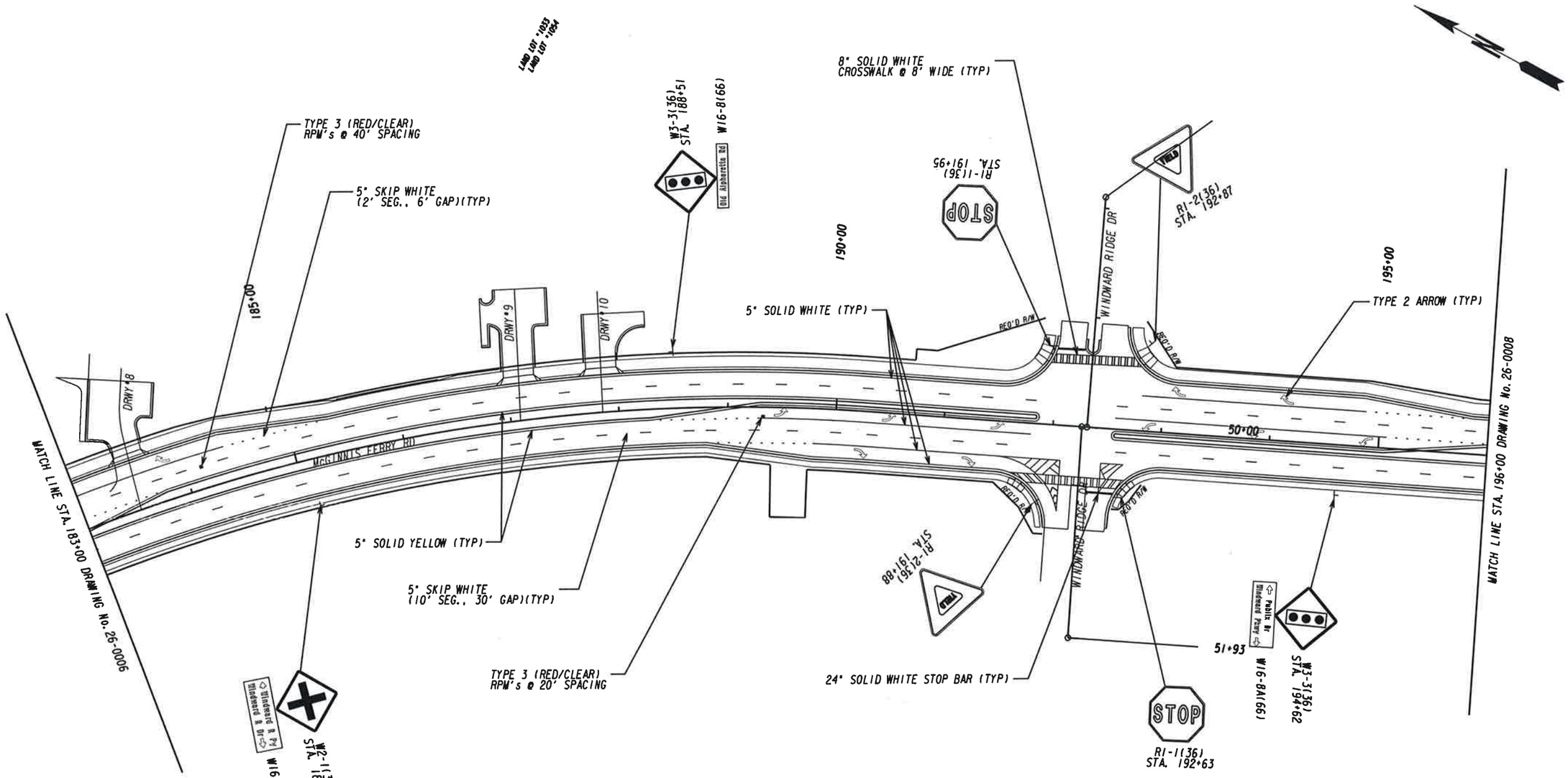
REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD EAST

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
26-0006

4/28/2016 GPLN



PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
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Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

REVISION DATES

SIGNING AND MARKING PLANS

MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		26-0007
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN

MATCH LINE STA. 196+00 DRAWING No. 26-0007

MATCH LINE STA. 211+00 DRAWING No. 26-0009

W2-1(36) STA. 197+25

W16-8A(66)

Windward Pkwy

SPEED LIMIT 45

R2-1(30)(45) STA. 198+66

M16-8A(66)

STA. 206+20

Windward Pkwy

DRWY*11

DRWY*12

200+00

DRWY*13

205+00

210+00

McGINNIS FERRY RD

LIMITS OF CONSTRUCTION
BEGIN MILL & OVERLAY
P. I. 0004634
PUBLIX DRIVEWAY
STA 59+22.14

8" SOLID WHITE CROSSWALK @ 8' WIDE (TYP)

5" SOLID WHITE (TYP)

REQ'D 65 SQ YDS DETAIL C YELLOW THERMOPLASTIC

END STRIPED ISLAND STA 207+68.9

4.87' OFFSET

END STRAIGHT LINE TAPER (4.87' OFFSET FROM GUTTER LINE) STA 206+81.8

BEGIN STRIPED ISLAND STA 204+82.1

REQ'D 44 SQ YDS DETAIL C WHITE THERMOPLASTIC

5" SOLID YELLOW (TYP)

SPEED LIMIT 45

60+00

McGINNIS FERRY RD

5" SKIP WHITE (10' SEG., 30' GAP)(TYP)

TYPE 2 ARROW (TYP)

WINDWARD PKWY

5" SKIP WHITE (12' SEG., 6' GAP)(TYP)

TYPE 3 (RED/CLEAR) RPM's @ 40' SPACING

24" SOLID WHITE STOP BAR (TYP)

END FULL DEPTH PVMT BEGIN MILL & OVERLAY ON EXIST PVMT P. I. 0004634 WINDWARD PKWY STA 62+00.00

TYPE 3 (RED/CLEAR) RPM's @ 20' SPACING

TYPE 3 ARROW (TYP)

STA 63+28

ONLY

ONLY

R3-5L(36) R3-6L(36) R3-5R(36)

5" SOLID DOUBLE YELLOW (TYP)

64+28

LIMITS OF CONSTRUCTION
P. I. 0004634
END MILL & OVERLAY
WINDWARD PKWY
STA 64+28.43
N 1489020.9173
E 2283281.1804

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED: DATE:
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CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
26-0008

4/28/2016 GPLN

8" SOLID WHITE CROSSWALK @ 8" WIDE (TYP)

LIMITS OF CONSTRUCTION
P.I. 0004634
BEGIN MILL & OVERLAY
ON EXIST PVMT
FLYNN CROSSING
STA 67+05.76
N 1488289.9973
E 2284901.7543

SOLID DOUBLE YELLOW (TYP)

24" SOLID WHITE STOP BAR (TYP)

END MILL & OVERLAY
BEGIN FULL DEPTH PVMT
FLYNN CROSSING
STA 68+35

FLYNN CROSSING

220+00

225+00

DRWY #15

MATCH LINE STA. 226+00 DRAWING No. 26-0010

R1-1(36)
STA. 214+56

STOP

MATCH LINE STA. 211+00 DRAWING No. 26-0008

5" SKIP WHITE
(2' SEG., 6' GAP)(TYP)

215+00

SPEED LIMIT 45

R2-1(30)(45)
STA. 216+70

DRWY #14

RDWY

5" SOLID YELLOW (TYP)

70+00

W3-3(36)
STA. 224+66

Fairmont Dr
Brunswick Trl

W16-8A(60)

McGINNIS FERRY RD

TYPE 3 (RED/CLEAR)
RPW's @ 20' SPACING (TYP)

5" SKIP WHITE
(10' SEG., 30' GAP)(TYP)

TYPE 3 (RED/CLEAR)
RPW's @ 40' SPACING (TYP)

Flynn Crossing
Douglas RD

W16-8A(60)

W3-3(36)
STA. 214+88

5" SOLID WHITE (TYP)

DRWY #16A

TYPE 2 ARROW (TYP)

DRWY #16

DOUGLAS RD

END FULL DEPTH PVMT
BEGIN MILL & OVERLAY
ON EXIST PVMT
DOUGLAS ROAD
STA 74+00

LIMITS OF CONSTRUCTION
P.I. 0004634
END MILL & OVERLAY
DOUGLAS ROAD
STA 74+10.00
N 1487618.8393
E 2284710.6889

75+00

75+95

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

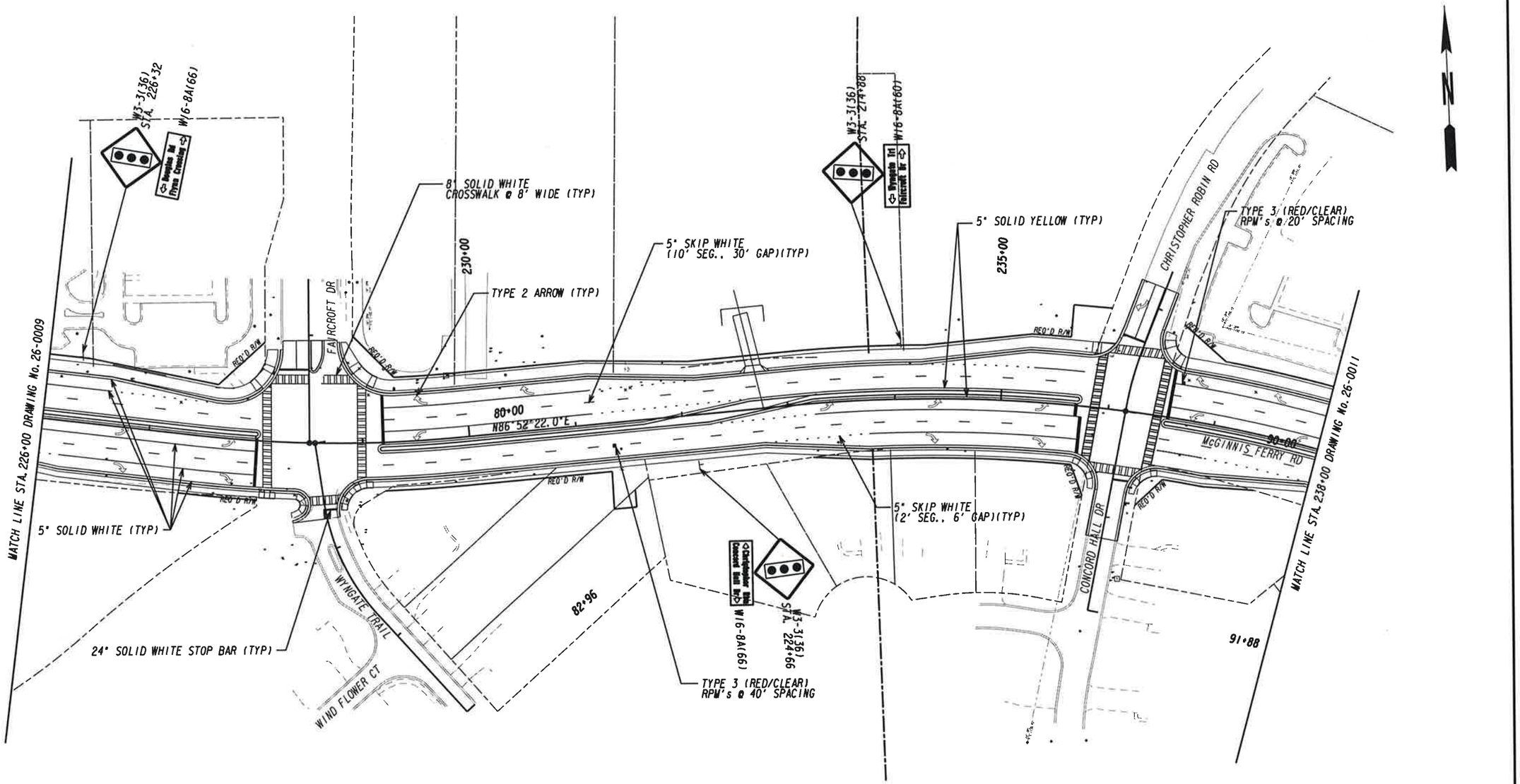
REVISION DATES

SIGNING AND MARKING PLANS

MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		26-0009
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN



PRELIMINARY

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
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LIMIT OF ACCESS
REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
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SCALE IN FEET
0 50 100 200

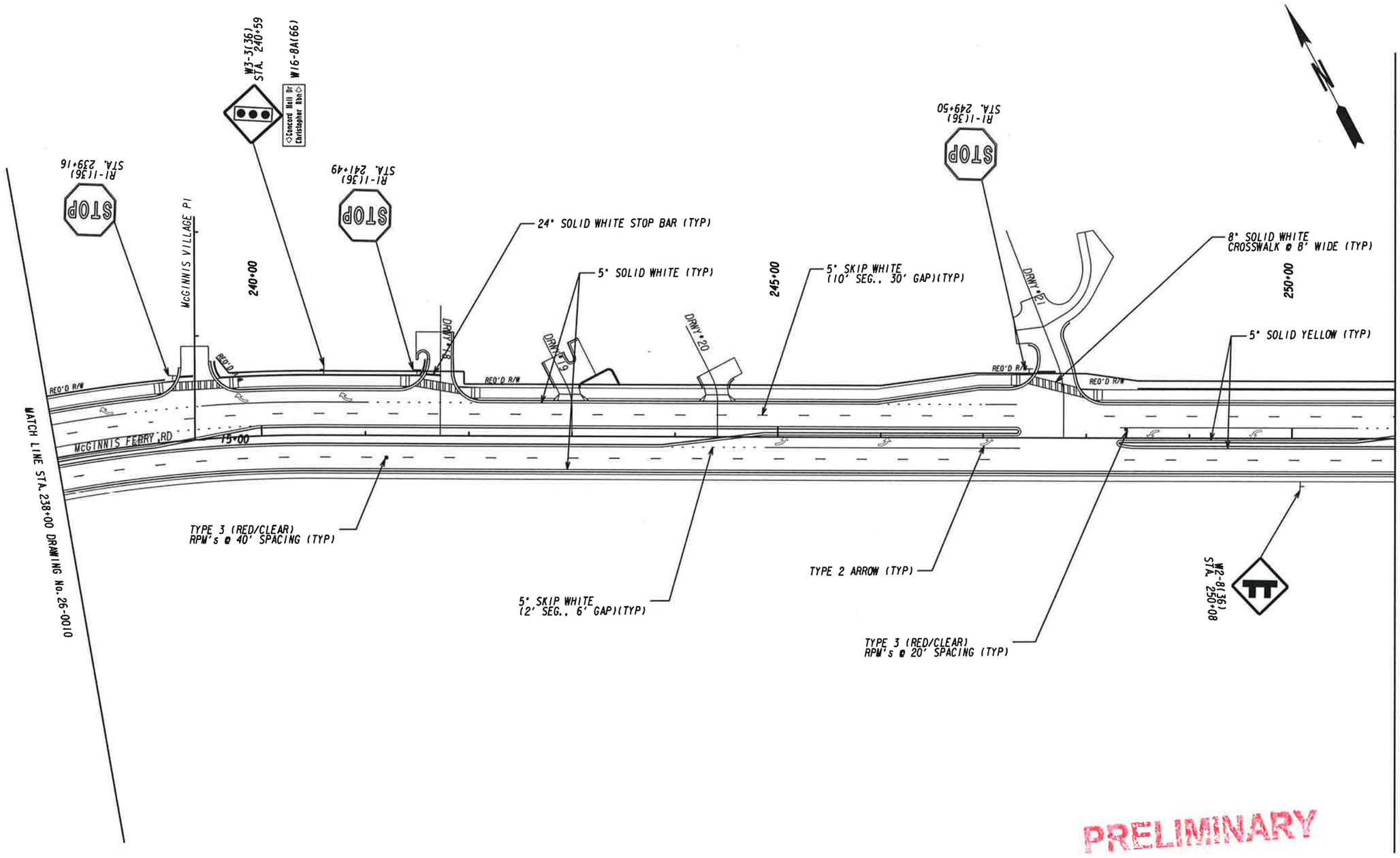
REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No.
26-0010

4/28/2016 GPLN



PRELIMINARY

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
EASEMENT FOR CONSTR OF SLOPES
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ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
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SCALE IN FEET
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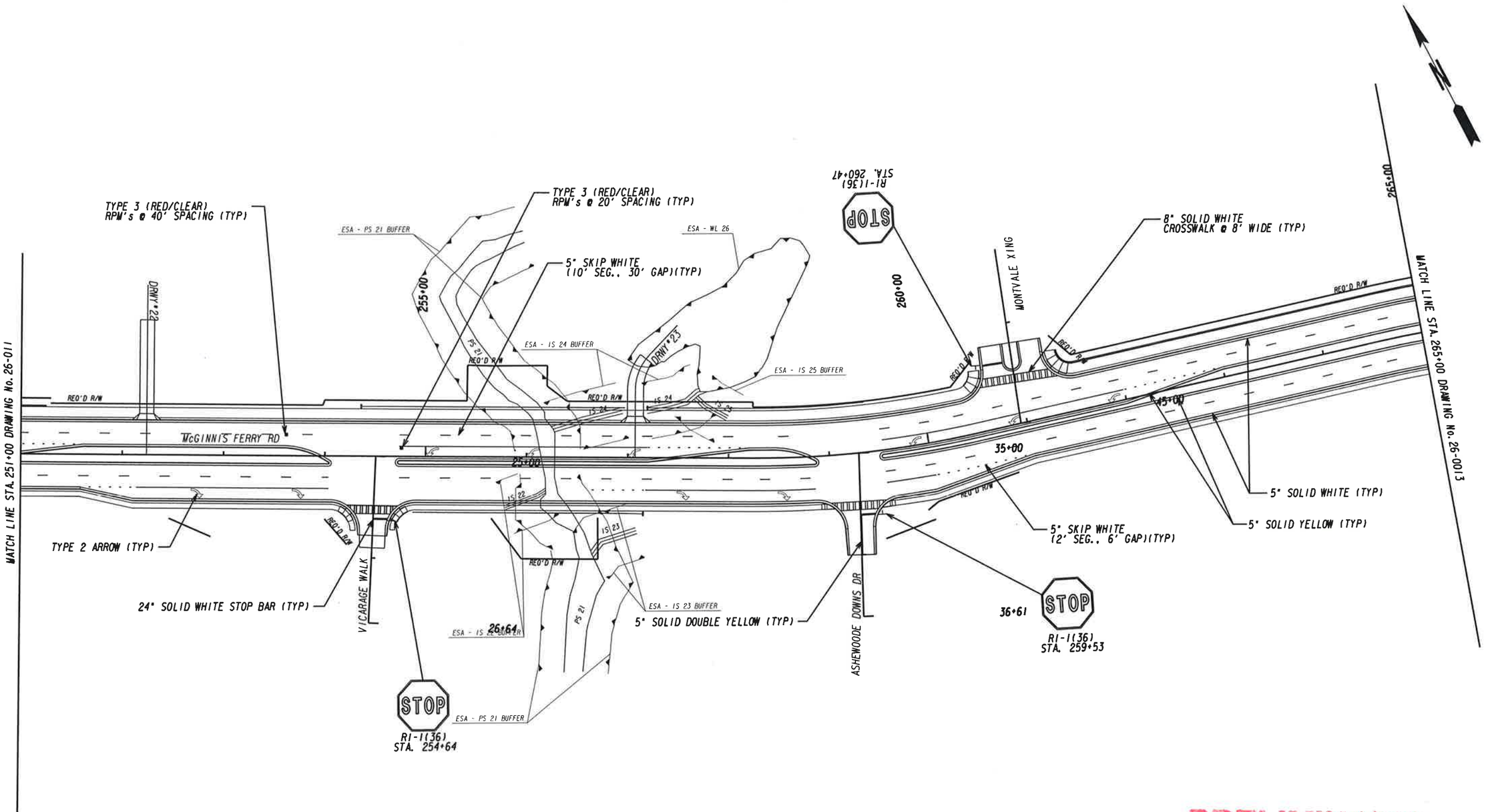
REVISION DATES

SIGNING AND MARKING PLANS

MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		26-0011
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2016 GPLN



PRELIMINARY

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

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED: DATE:
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VERIFIED: DATE:

DRAWING NO. 26-0012

4/28/2016 GPLN

TYPE 3 (RED/CLEAR) RPW's @ 40' SPACING (TYP)

SPEED LIMIT 45 R2-1(30)(45) STA. 270+80

270+00

W2-8(36) STA. 269+38

REQ'D R/W

McGINNIS FERRY RD

WATCH LINE STA. 265+00 DRAWING No. 26-0012

Braselton Rd Jones Bridge Rdc W3-3(36) STA. 266+48

W16-8A(66)

5" SKIP WHITE (2' SEG., 6' GAP)(TYP)

TYPE 2 ARROW (TYP)

ONLY R3-5L(36) R3-5L(36) R3-5R(36)

TYPE 3 (RED/CLEAR) RPW's @ 20' SPACING (TYP)

LIMITS OF CONSTRUCTION
P.I. 0004634
END MILL & OVERLAY
JONES BRIDGE ROAD
STA 59+47.35
N 1486011.1552
E 2289228.9835

59+47

JONES BRIDGE RD

BROOKWOOD RD

275+00

LIMITS OF CONSTRUCTION
P.I. 0004634
STA 53+02.79
TIE IN TO BROOKWOOD ROAD IMPROVEMENT PROJECT
P.I. 4586060I
N 1486216.4606
E 2289839.9495

24" SOLID WHITE STOP BAR (TYP)

ONLY R3-5R(36) R3-5L(36) R3-5L(36)

55+00

5" SOLID YELLOW (TYP)

5" SKIP WHITE (10' SEG., 30' GAP)(TYP)

8" SOLID WHITE CROSSWALK @ 8' WIDE (TYP)

END FULL DEPTH PVMT
BEGIN MILL & OVERLAY
ON EXIST PVMT
JONES BRIDGE ROAD
STA 57+50

5" SOLID DOUBLE YELLOW (TYP)

RPW'S 24"

5" SOLID WHITE (TYP)

SPEED LIMIT 45 R2-1(30)(45) STA. 277+09

280+00

MATCH LINE STA. 280+00 DRAWING No. 26-0014

Curve° 35
PI Sta° 53+29.92
N° 1486209.1662
E° 2289813.8177
DELTA° 03°06'29.5" (LT)
D° 05°43'46.48"
T° 27.13
L° 54.25
R° 1000.00
E° 0.37

PRELIMINARY

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
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

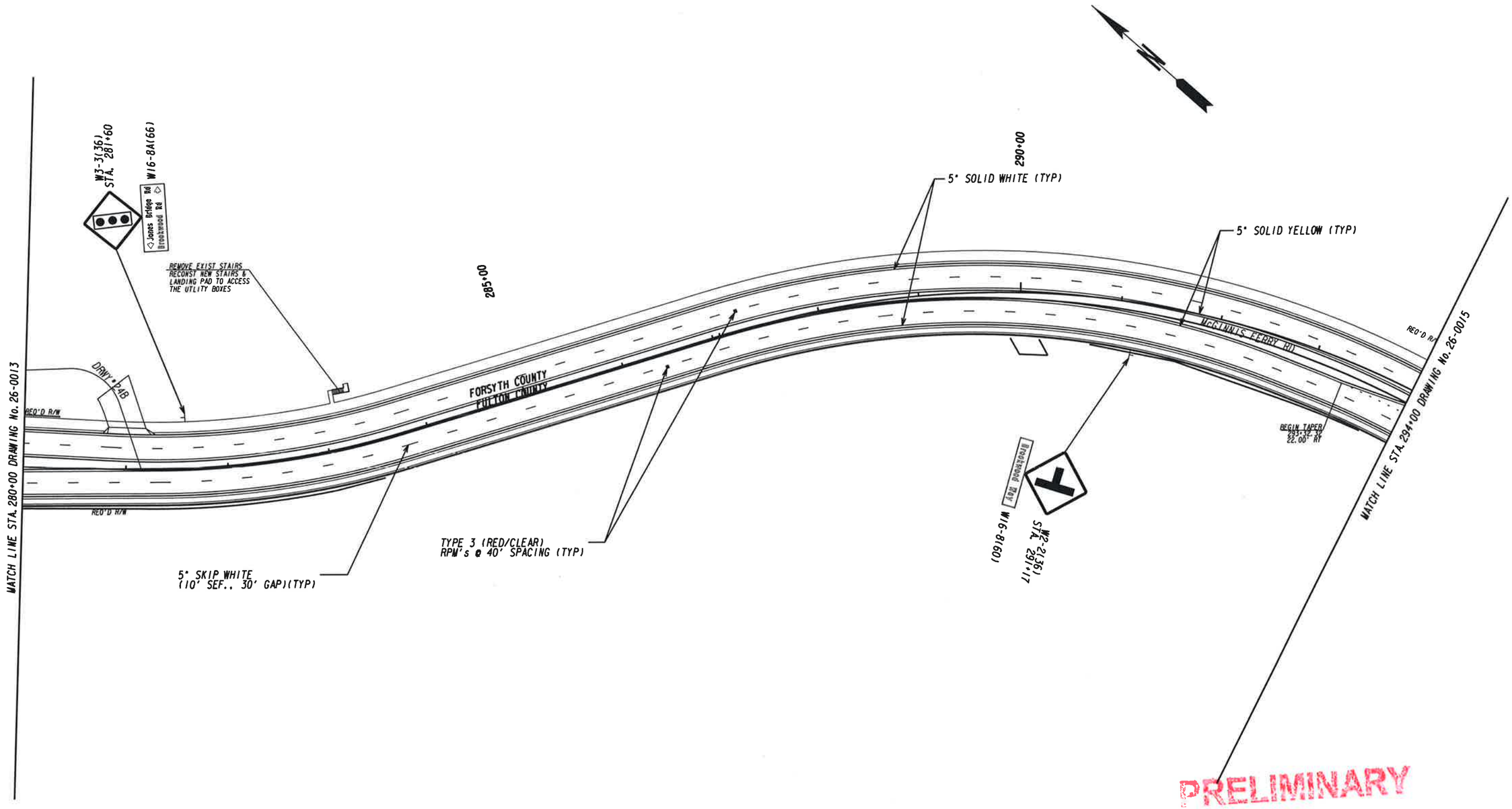
SCALE IN FEET
0 50 100 200

REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED: DATE:
BACKCHECKED: DATE:
CORRECTED: DATE:
VERIFIED: DATE:

DRAWING No. 26-0013



PRELIMINARY

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	
ORANGE BARRIER FENCE	
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)	

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
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SCALE IN FEET
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REVISION DATES		

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
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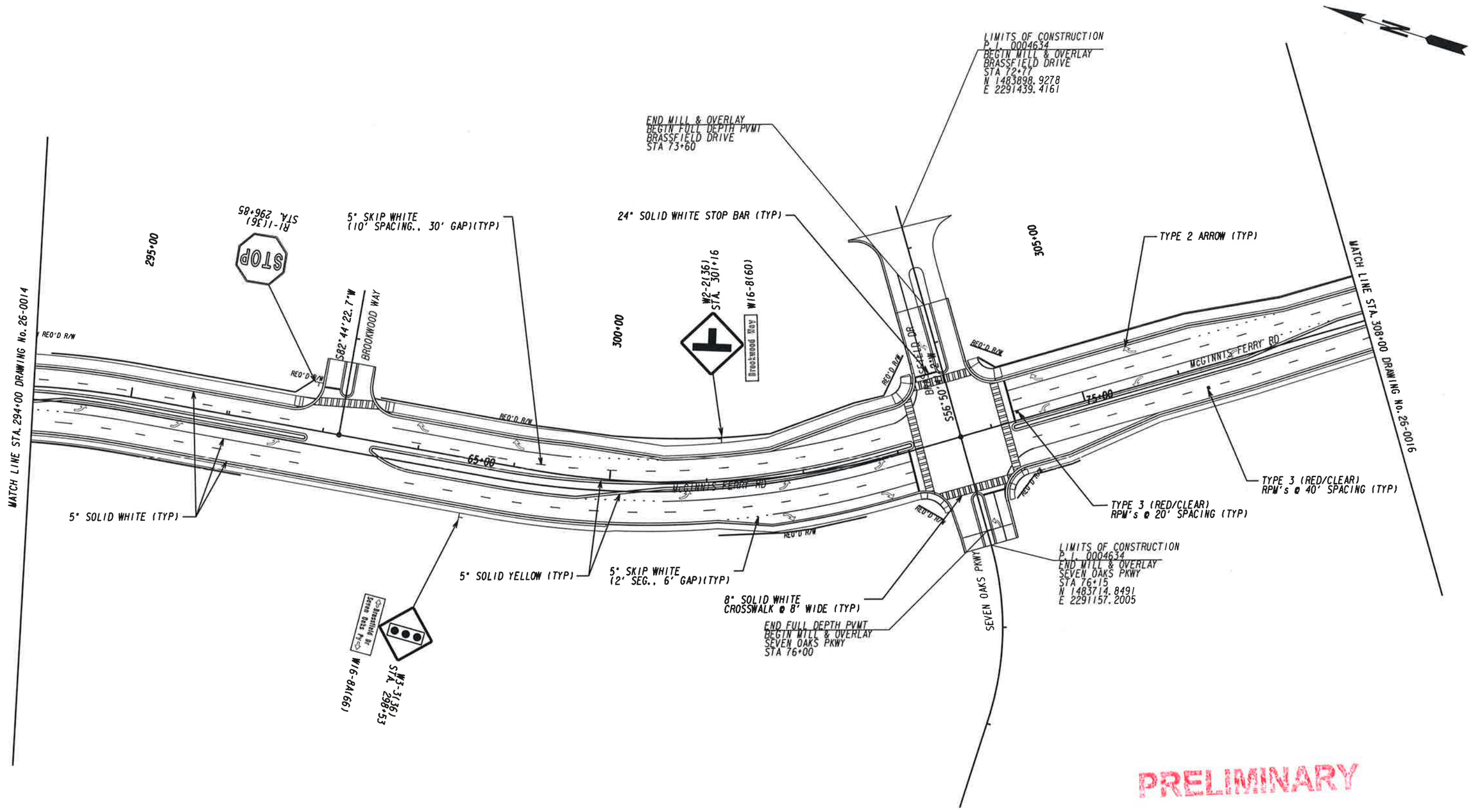

PRELIMINARY

PROPERTY AND EXISTING R/W LINE
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CONSTRUCTION LIMITS
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Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
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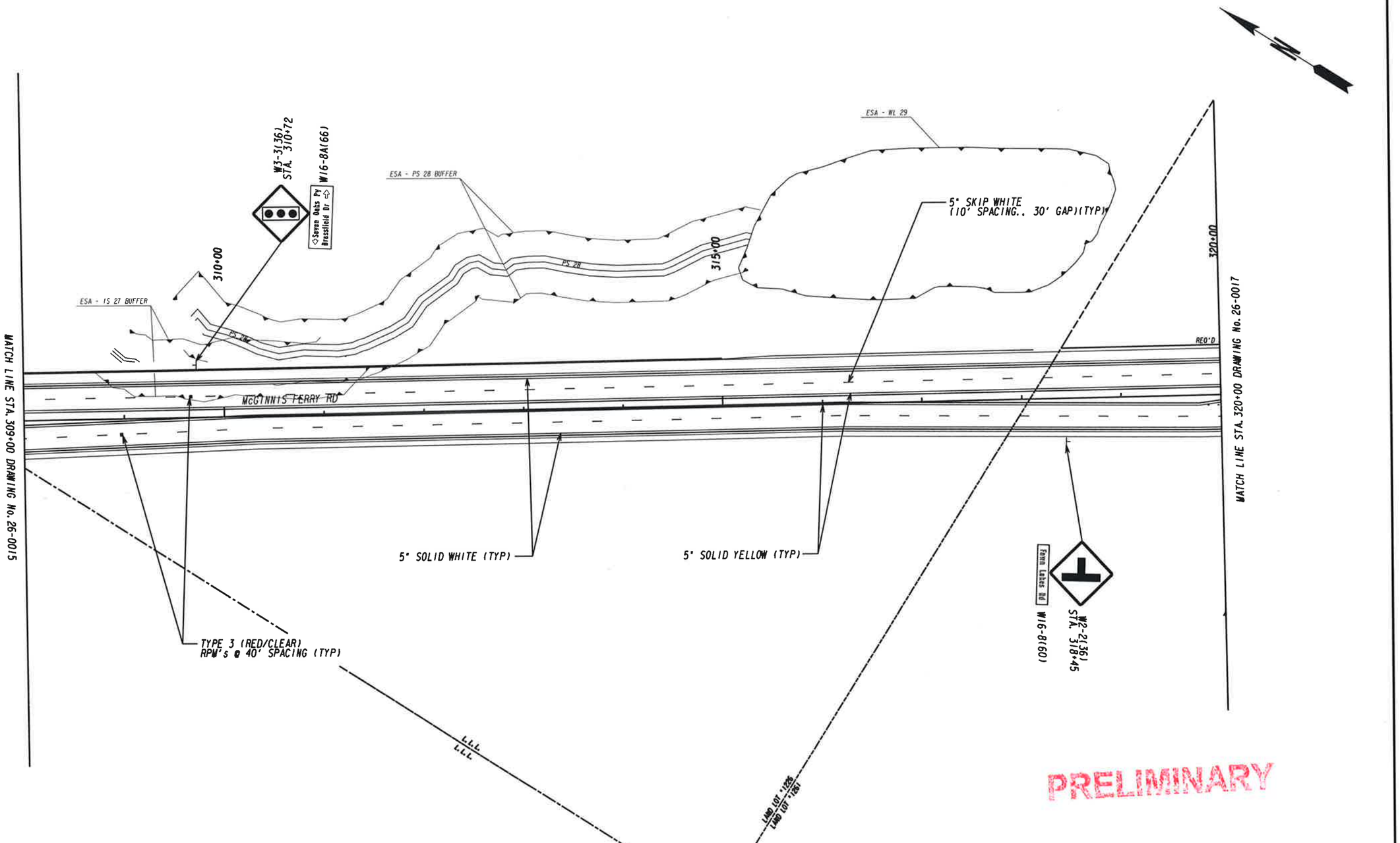
REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED:	DATE:		DRAWING No.
BACKCHECKED:	DATE:		26-0015
CORRECTED:	DATE:		
VERIFIED:	DATE:		

4/28/2016 GPLN



PRELIMINARY

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
EASEMENT FOR CONSTR & MAINTENANCE OF SLOPES
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BEGIN LIMIT OF ACCESS.....BLA
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REO'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Connerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		26-0016
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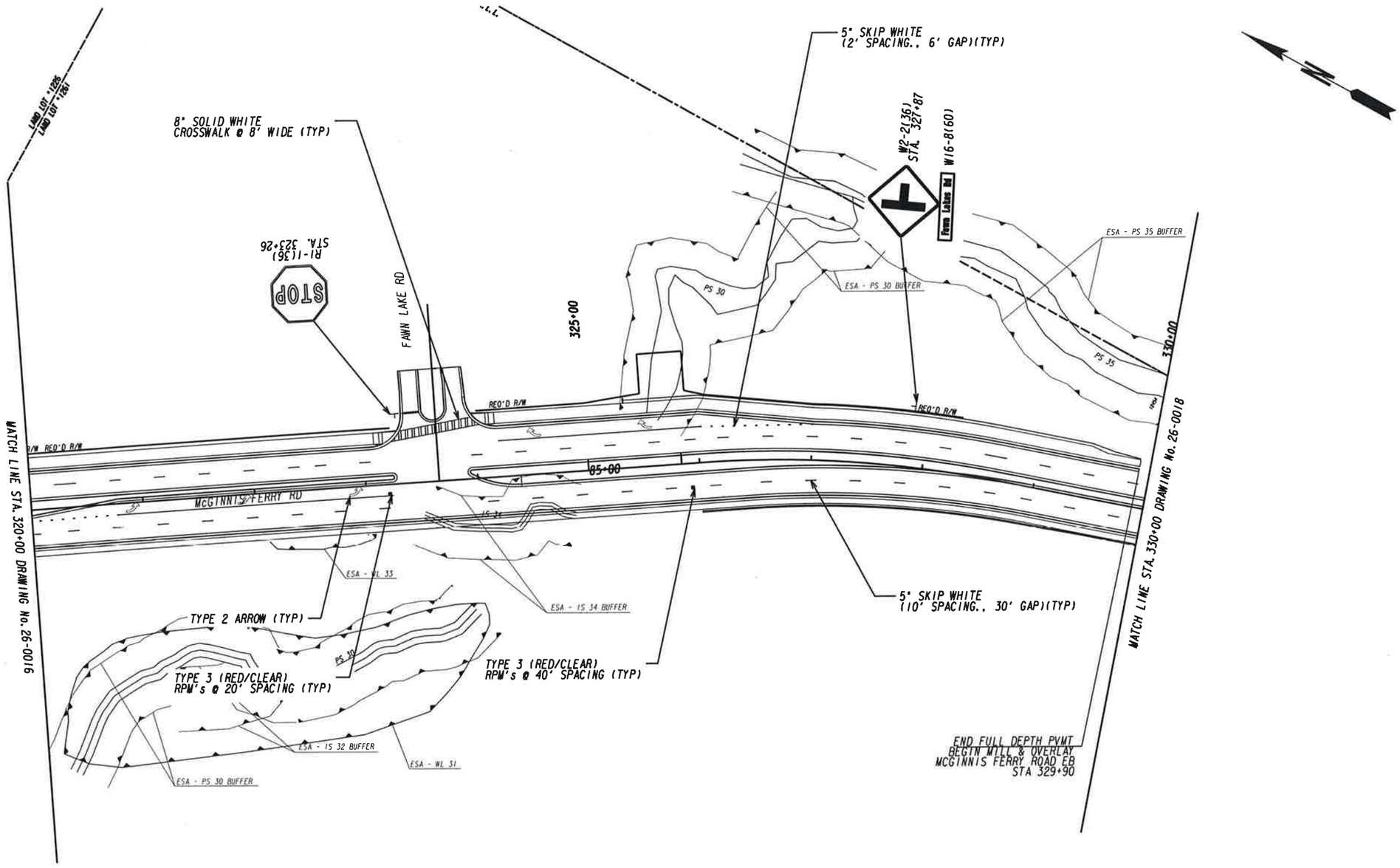
VERIFIED:		DATE:		

4/28/2016 GPLN



PRELIMINARY

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
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REQ'D R/W & LIMIT OF ACCESS
ORANGE BARRIER FENCE
ESA - ENV. SENSITIVE AREA (SEE ERIT TABLE)

Moreland Altobelli Associates, Inc.
2450 Commerce Avenue, Suite 100
Duluth, Ga. 30096-8910
Telephone (770) 263-5945

SCALE IN FEET
0 50 100 200

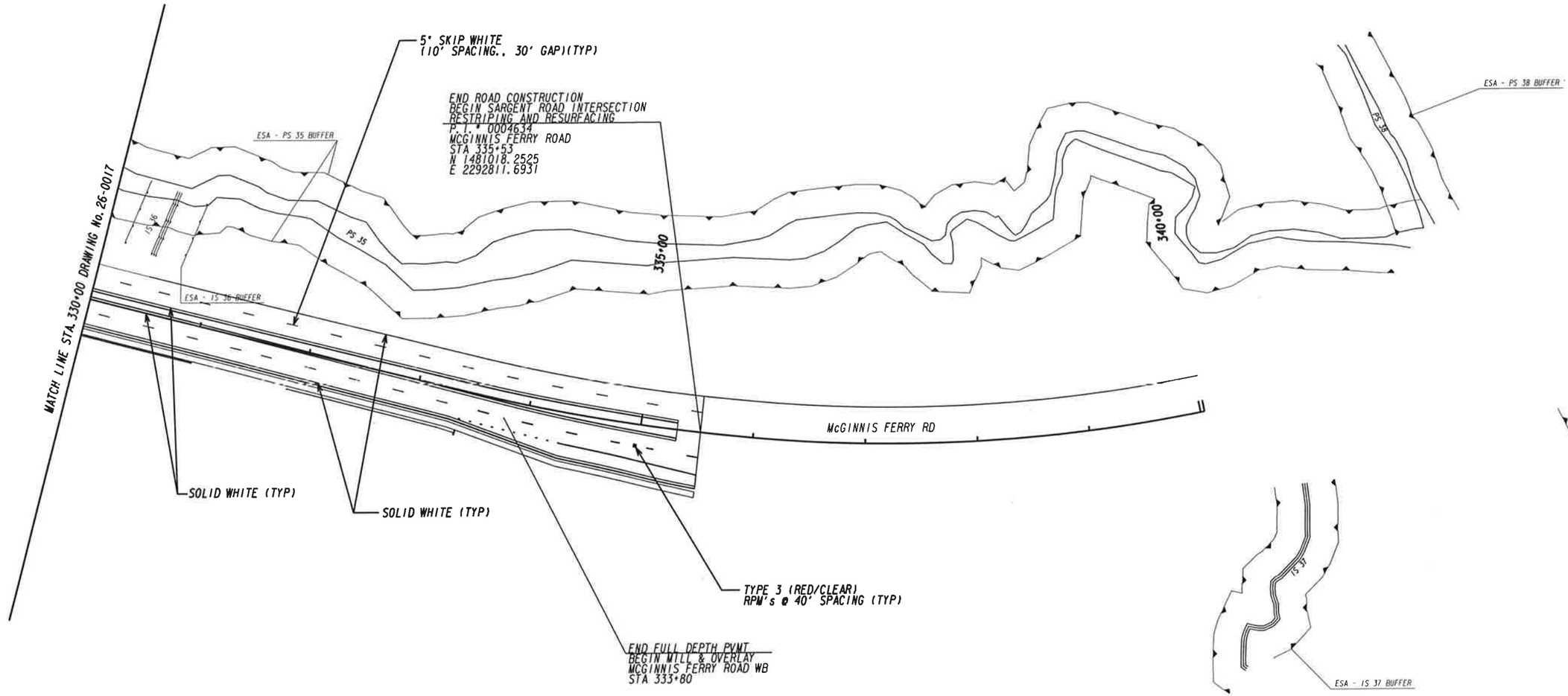
REVISION DATES

SIGNING AND MARKING PLANS

MCGINNIS FERRY RD

CHECKED:		DATE:		DRAWING No.
BACKCHECKED:		DATE:		26-0017
CORRECTED:		DATE:		
VERIFIED:		DATE:		

4/28/2006 GPLN



PRELIMINARY

PROPERTY AND EXISTING R/W LINE
REQUIRED R/W LINE
CONSTRUCTION LIMITS
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REVISION DATES

SIGNING AND MARKING PLANS
MCGINNIS FERRY RD

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4/28/2016 GPLN