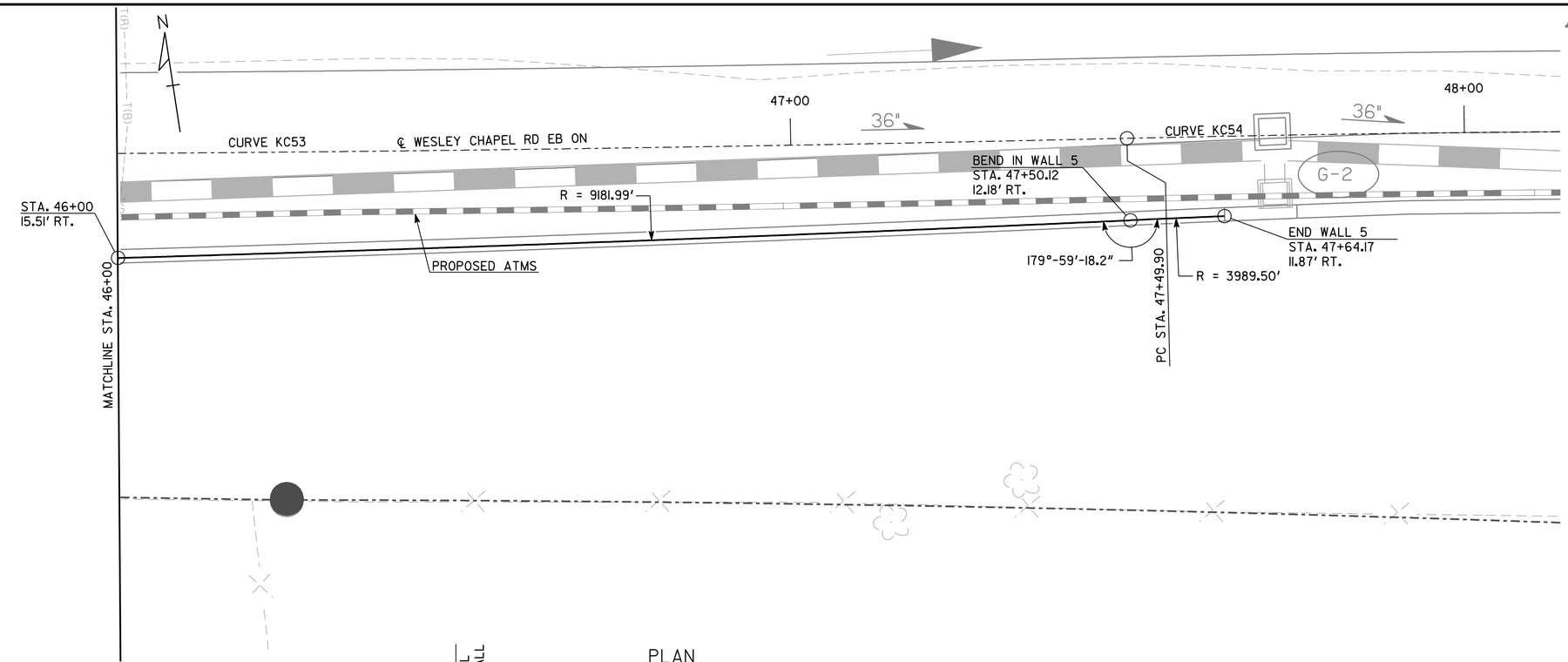
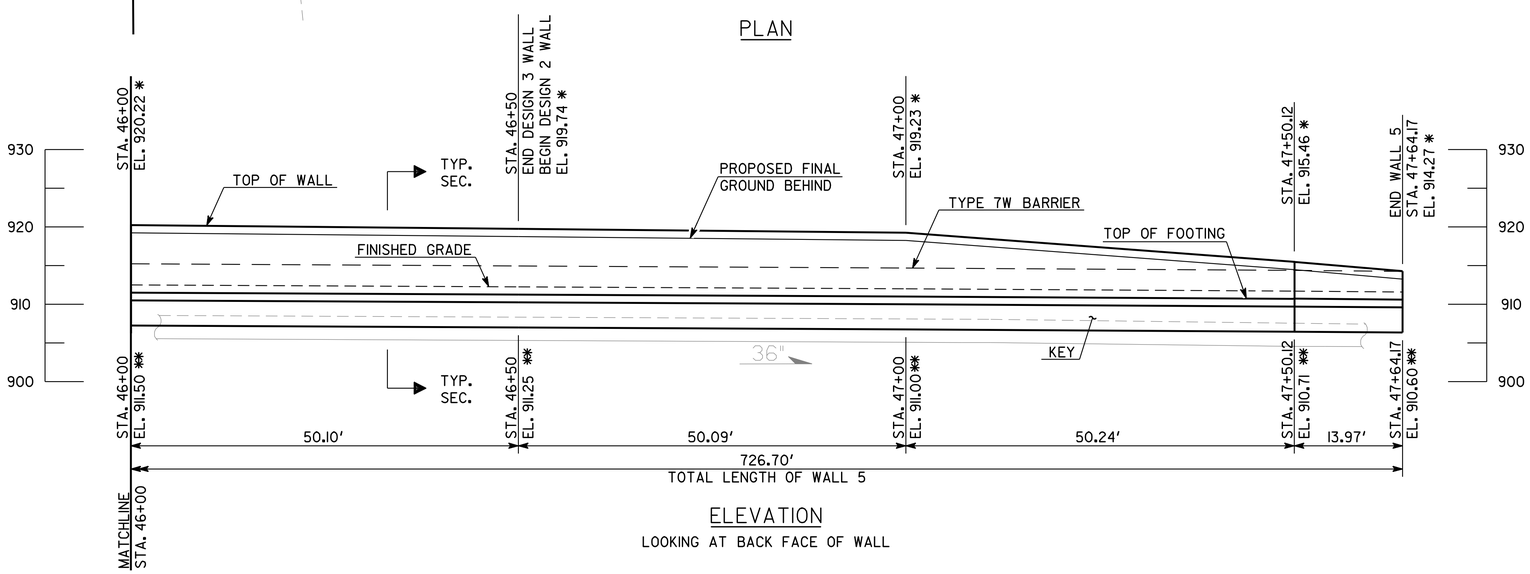
AS-BUILT PLANS: 08/30/13

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0009542	464	759



PLAN



ELEVATION

LOOKING AT BACK FACE OF WALL

HORIZONTAL CURVE DATA

CURVE KC53	CURVE KC54
P.I. STA. 46+44.76	P.I. STA. 50+69.57
Δ = 1°-20'-20"	Δ = 9°-08'-19"
D = 0°-38'-12"	D = 1°-25'-57"
R = 9000.00'	R = 4000.00'
T = 105.16'	T = 319.67'
L = 210.31'	L = 637.99'

NOTES:
1. * ELEVATION OF TOP OF WALL AT BACK FACE, TYP.
2. ** ELEVATION AT TOP OF FOOTING, TYP.

WALL NO. 5

THE LPA GROUP
A UNIT OF MICHAEL BAKER CORPORATION

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

REVISIONS | DATE | BY

WALL PLAN AND ELEVATION - SOIL NAIL/CIP
I-20 CD LANES
DEKALB COUNTY 0009542

DRAWING NO. 31-19
WALL SHEET 4 OF 4

SCALE: 1" = 10'-0" DECEMBER 2011

DESIGNED BSB | CHECKED ANZ | REVIEWED WEI/WMD
DRAWN BSB | DESIGN GROUP AWB | APPROVED BFR

10/1/2013 7:17:47 AM Y:\Roadways\123300\Walls\final\W5-04.dgn