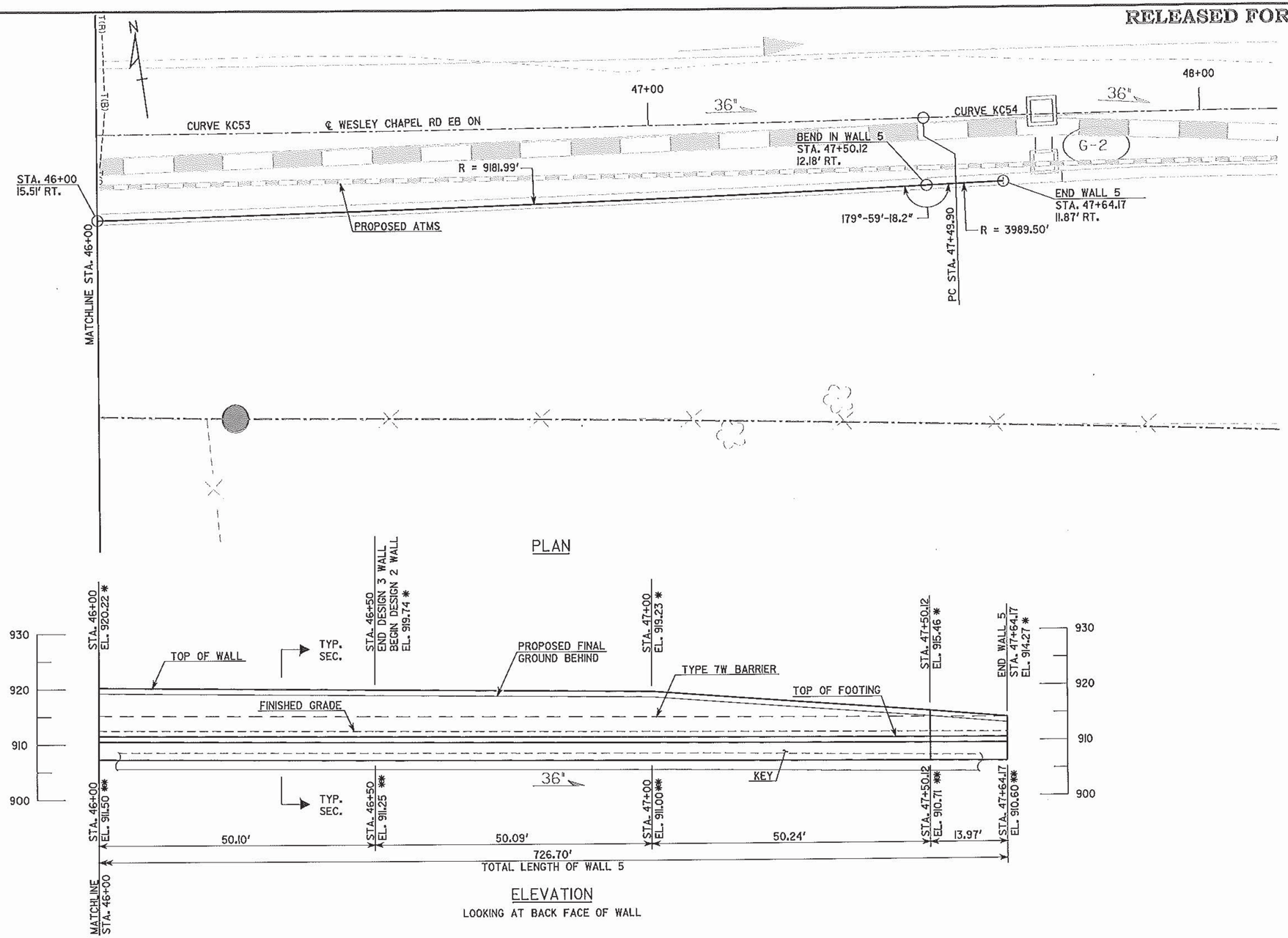
RELEASED FOR CONSTRUCTION: 12/05/11

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




## 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
3885 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-3110

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

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

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

DRAWING NO. 31-19
WALL SHEET 4 OF 4

| DATE | REVISIONS | BY |
|---|---|---|

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

12/21/2011 10:26:36 AM R:\123300\Walls\final\W5-04.dgn