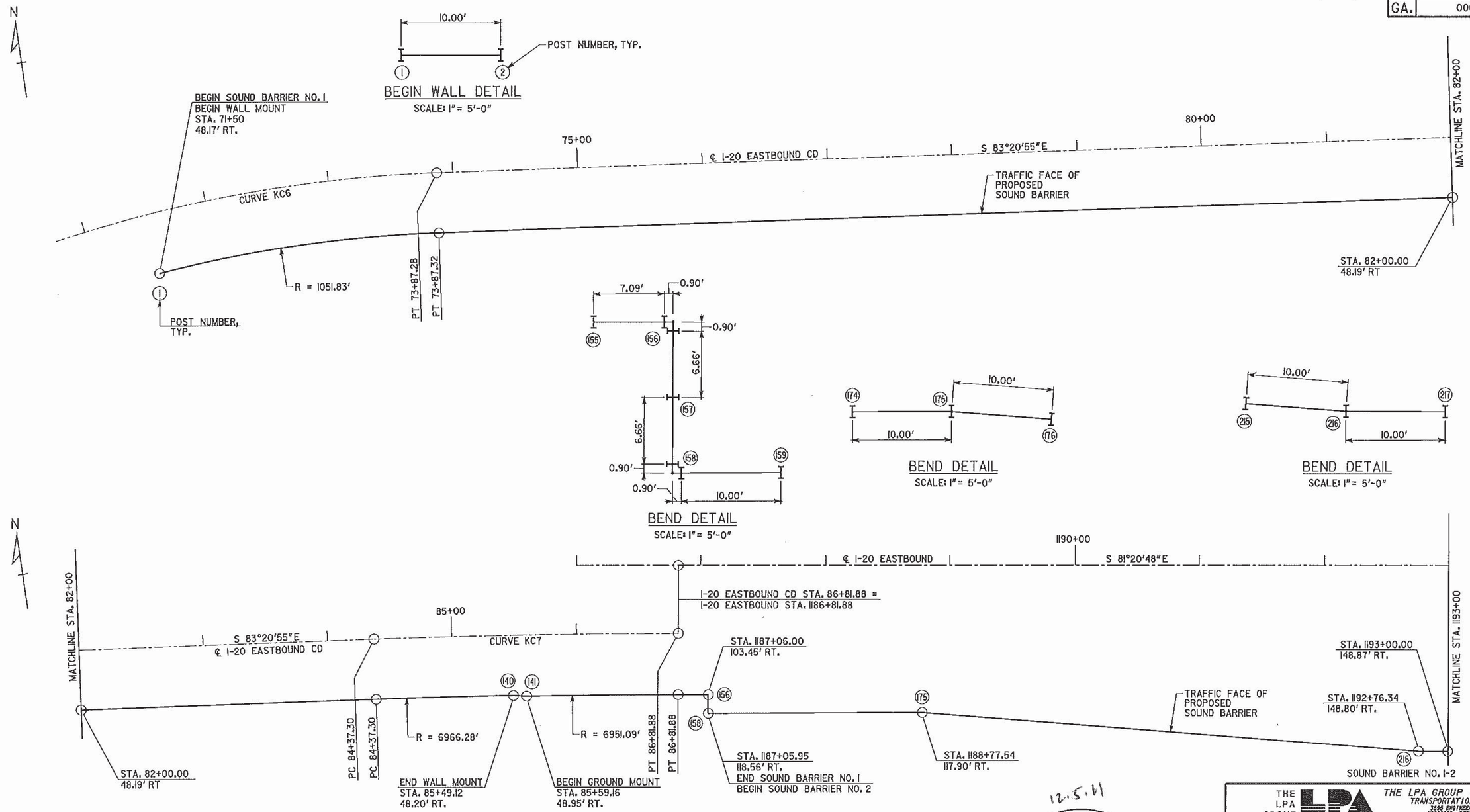
RELEASED FOR CONSTRUCTION: 12/05/11

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0009542	483	759



HORIZONTAL CURVE DATA

CURVE KC6	CURVE KC7
P.I. STA. 70+63.23	P.I. STA. 85+59.60
Δ = 34°-52'-18"	Δ = 2°-00'-07"
D = 5°-12'-31"	D = 0°-49'-07"
R = 1100.00'	R = 7000.00'
T = 345.48'	T = 122.30'
L = 669.49'	L = 244.58'

SOUND BARRIER 1-2 - PLAN VIEW

SCALE: 1" = 40'-0"

NOTES:
1. POST SPACING STA./OFF. MEASURED ALONG CENTERLINE OF WALL.
2. SEE ELEVATION VIEW FOR PANEL DETAILS.
3. SEE GDOT CONSTRUCTION DETAILS N1, N2, & N4 FOR MATERIAL AND CONNECTION DETAIL.

12.5.11

GEORGIA REGISTERED NO. 24732 PROFESSIONAL ENGINEER ALBERT W. BOWMAN

THE LPA GROUP
A UNIT OF MICHAEL BAKER CORPORATION

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS
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GEORGIA
DEPARTMENT OF TRANSPORTATION
ENGINEERING DIVISION-OFFICE OF BRIDGES AND STRUCTURES

SOUND BARRIER NO. 1-2 LAYOUT
I-20 CD LANES

DEKALB COUNTY 0009542

SCALE: AS SHOWN DECEMBER 2011

DRAWING NO. 33-12
WALL SHEET 1 OF 9

BY	REVISIONS	DATE

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

12/20/2011 4:25:02 PM R:\123300\Walls\noise wall\shop drawings\NW01-2-01.dgn