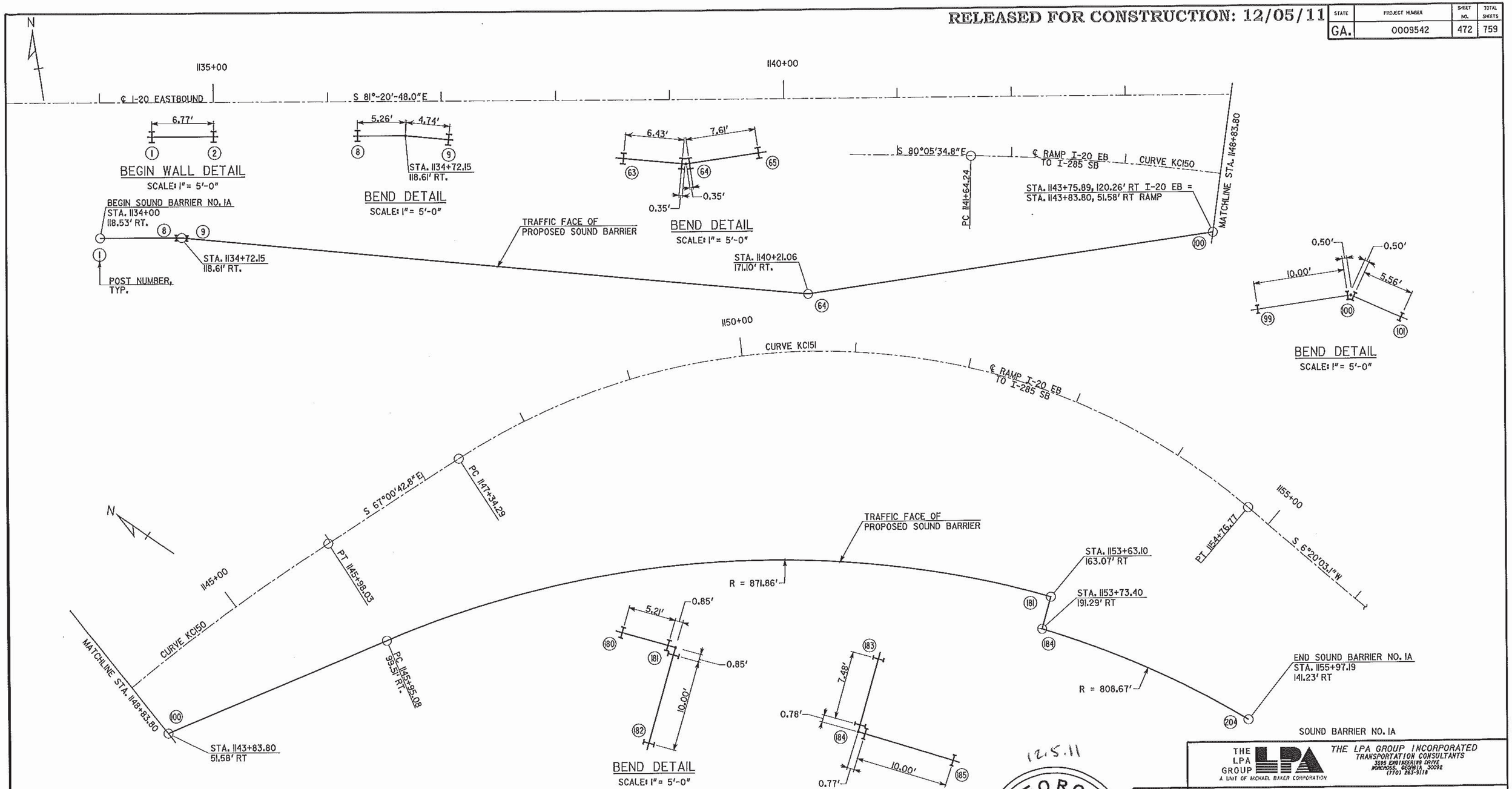
RELEASED FOR CONSTRUCTION: 12/05/11

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0009542	472	759



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 DETAILS.

HORIZONTAL CURVE DATA

CURVE KC150	CURVE KC151
P.I. STA. 1143+82.08	P.I. STA. 1151+66.18
Δ = 13°-04'-52"	Δ = 73°-20'-45.9"
D = 3°-00'-56"	D = 9°-52'-42.9"
R = 1900.00'	R = 580.00'
T = 217.84'	T = 431.89'
L = 433.79'	L = 742.48'

SOUND BARRIER NO. 1A - PLAN VIEW
SCALE: 1" = 40'-0"

12.5.11

GEORGIA REGISTERED NO. 24732 PROFESSIONAL ENGINEER ALBERT W. BOWMAN

DATE	REVISIONS	BY

DRAWING NO. 33-01
WALL SHEET 1 OF 5

SOUND BARRIER NO. 1A

THE LPA GROUP
A UNIT OF MICHAEL BAKER CORPORATION

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9110

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

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

DEKALB COUNTY 0009542

SCALE: AS SHOWN DECEMBER 2011

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

12/20/2011 4:24:56 PM R:\123300\Walls\noise wall\shop drawings\NW01A-01.dgn