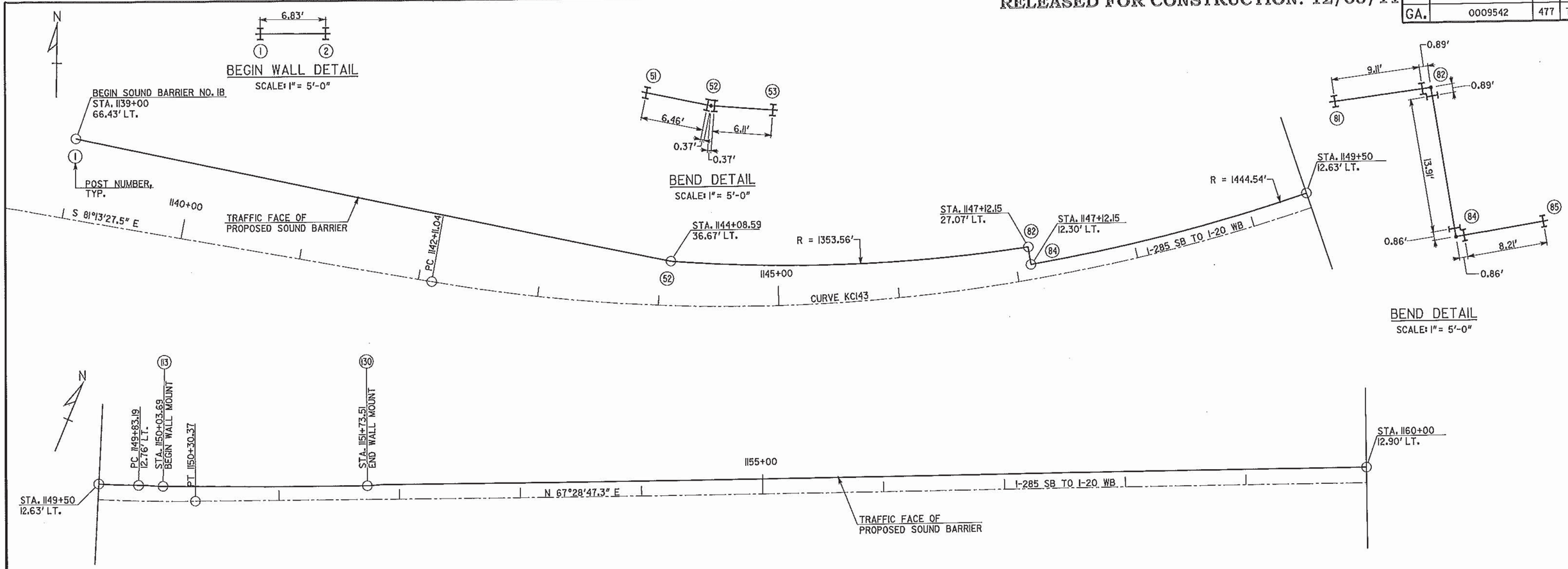
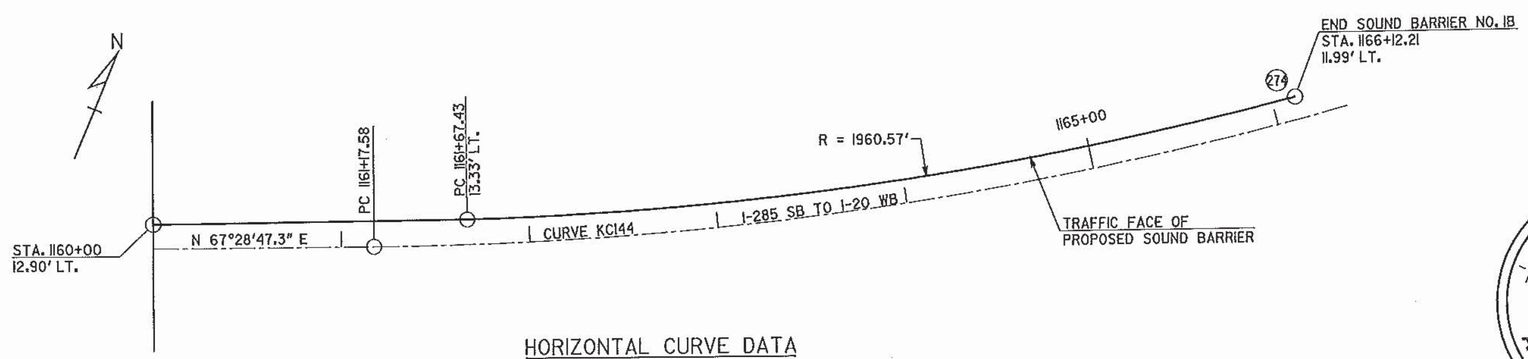
RELEASED FOR CONSTRUCTION: 12/05/11

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0009542	477	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 KC143	CURVE KC144
P.I. STA. 1146+31.20	P.I. STA. 1165+20.84
Δ = 31°-17'-45.4"	Δ = 22°-47'-57.8"
D = 3°-49'-11"	D = 2°-51'-53.2"
R = 1500.00'	R = 2000.00'
T = 420.16'	T = 403.26'
L = 819.33'	L = 795.85'

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

12.5.11

GEORGIA REGISTERED NO. 24732 PROFESSIONAL ENGINEER ALBERT W. BOWMAN

DATE	REVISIONS	BY

SOUND BARRIER NO. 1B

THE LPA GROUP A UNIT OF MICHAEL BAKER CORPORATION

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 857-9118

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

SOUND BARRIER NO. 1B LAYOUT
I-20 CD LANES
DEKALB COUNTY 0009542

SCALE: AS SHOWN DECEMBER 2011

DRAWING NO. 33-06
WALL SHEET 1 OF 6

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

12/20/2011 4:24:59 PM R:\123300\Walls\noise wall\shop drawings\NW01B-01.dgn