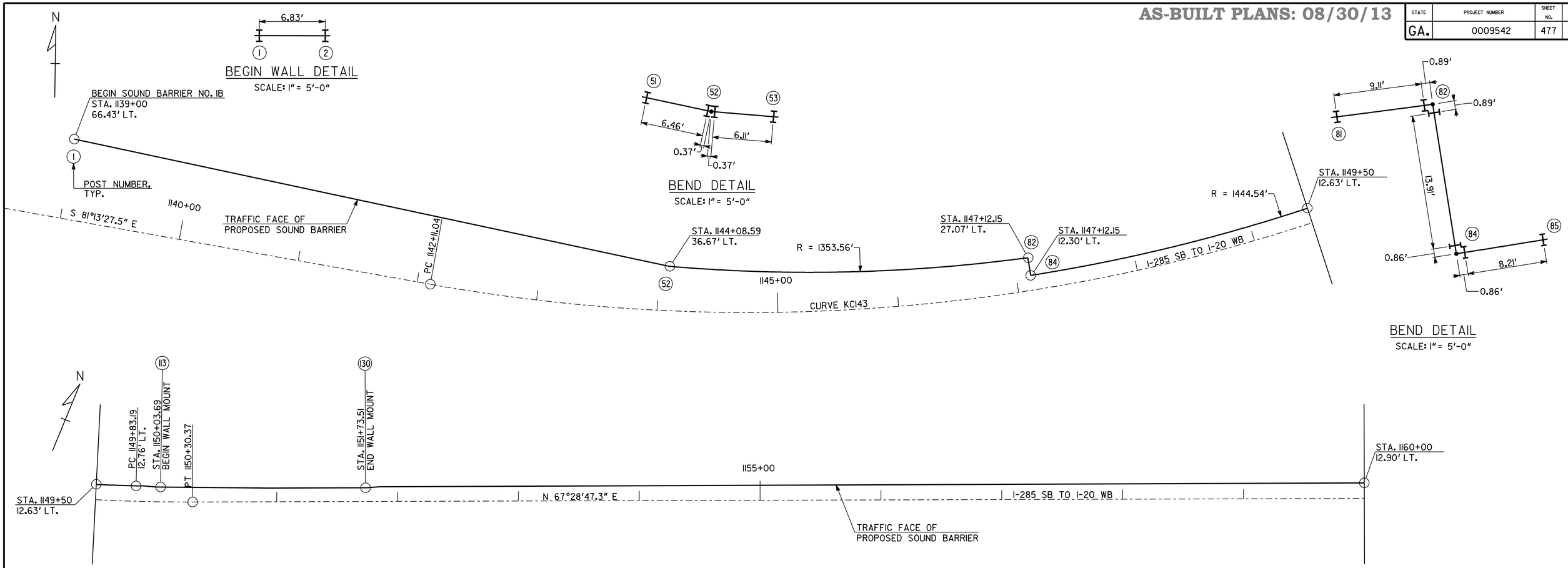
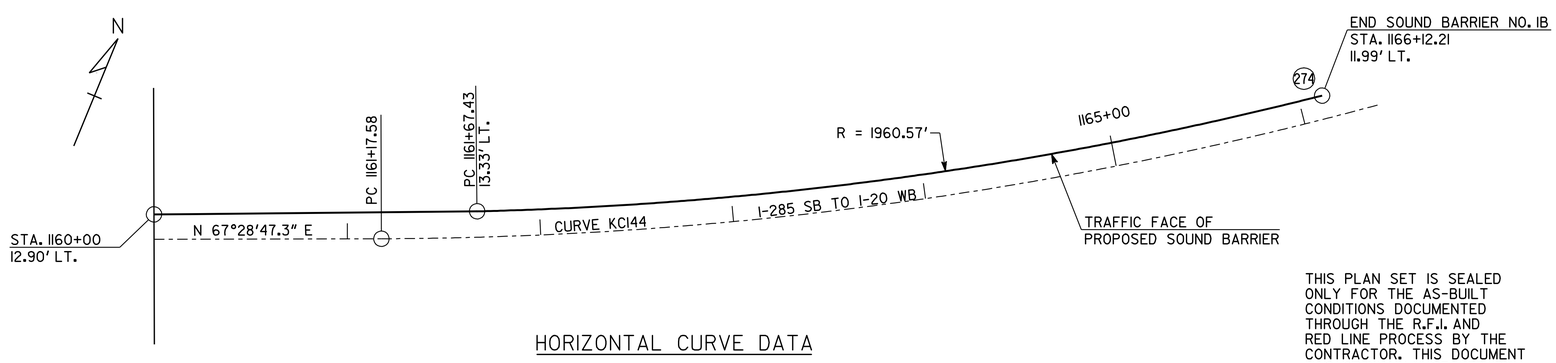
AS-BUILT PLANS: 08/30/13

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0009542	477	759





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. IB - 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 DETAILS.

THIS PLAN SET IS SEALED ONLY FOR THE AS-BUILT CONDITIONS DOCUMENTED THROUGH THE R.F.I. AND RED LINE PROCESS BY THE CONTRACTOR. THIS DOCUMENT WAS ORIGINALLY SEALED BY ALBERT W. BOWMAN, LICENSE NO. 24732 ON DECEMBER 5, 2011.

THIS MEDIA SHALL NOT BE CONSIDERED A CERTIFIED DOCUMENT AS TO THE ORIGINAL DOCUMENT BUT CERTIFIED ONLY AS TO THE REVISIONS.

12/5/11
GEORGIA REGISTERED PROFESSIONAL ENGINEER NO. 24732 ALBERT W. BOWMAN

DATE	REVISIONS	BY

SOUND BARRIER NO. IB

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. IB LAYOUT
I-20 CD LANES

DEKALB COUNTY 0009542

DRAWING NO. 33-06
WALL SHEET 1 OF 6

SCALE: AS SHOWN DECEMBER 2011

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