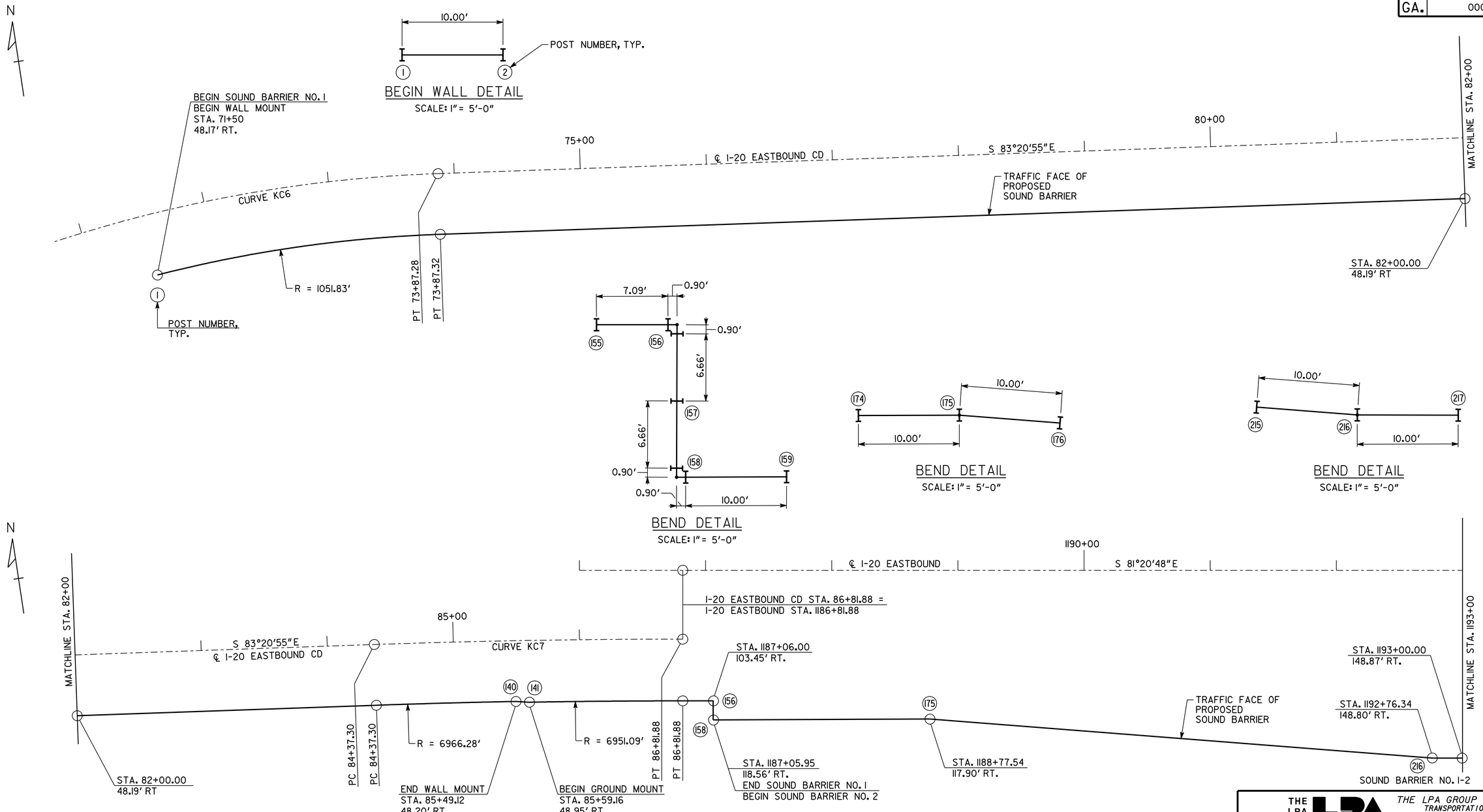
AS-BUILT PLANS: 08/30/13

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.

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 NO. 24732 PROFESSIONAL ENGINEER ALBERT W. BOWMAN

THE LPA GROUP
A UNIT OF MICHAEL BAKER CORPORATION

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS
3595 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

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

REVISIONS | DATE | BY

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

10/1/2013 7:18:40 AM R:\123300\0009542\DGN\As Builts\Structures\Sound Barrier\NW01-2-01.dgn