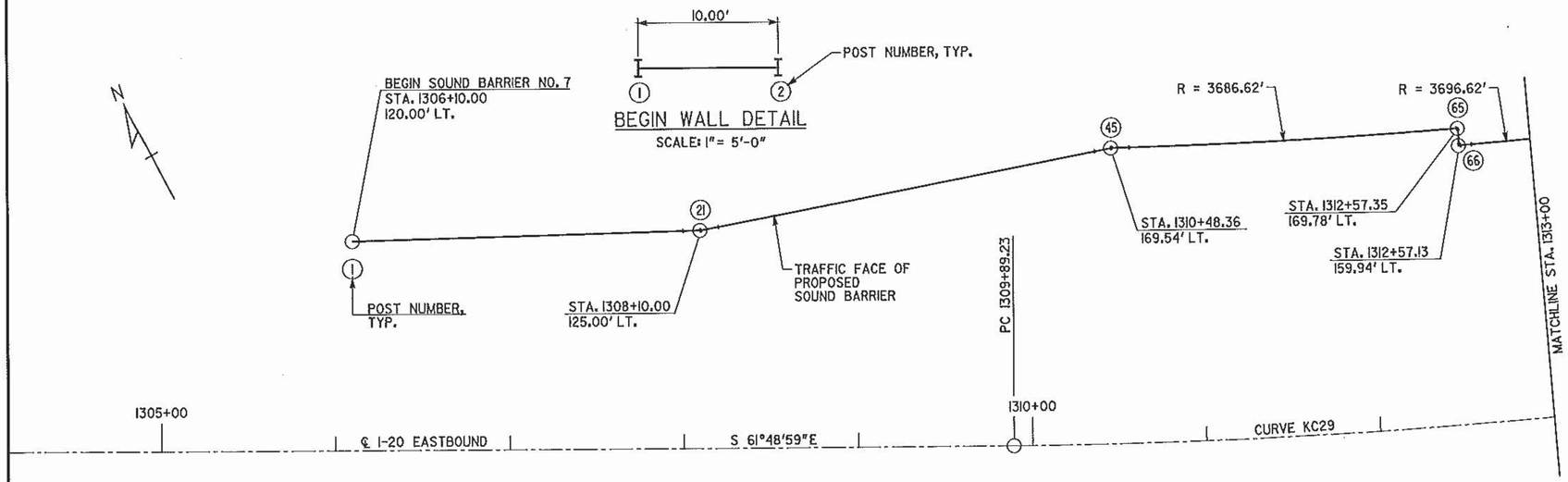
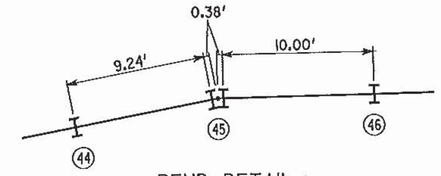
RELEASED FOR CONSTRUCTION: 12/05/11

STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	0009542	524	759



BEGIN WALL DETAIL
SCALE: 1" = 5'-0"



BEND DETAIL
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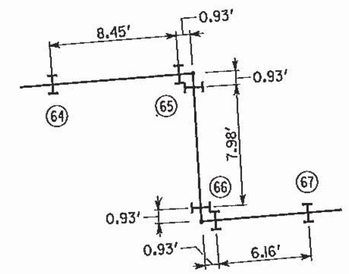

BEND DETAIL
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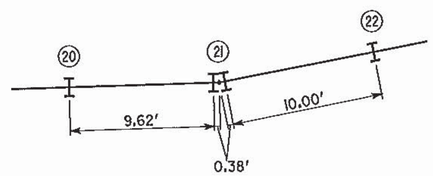

BEND DETAIL
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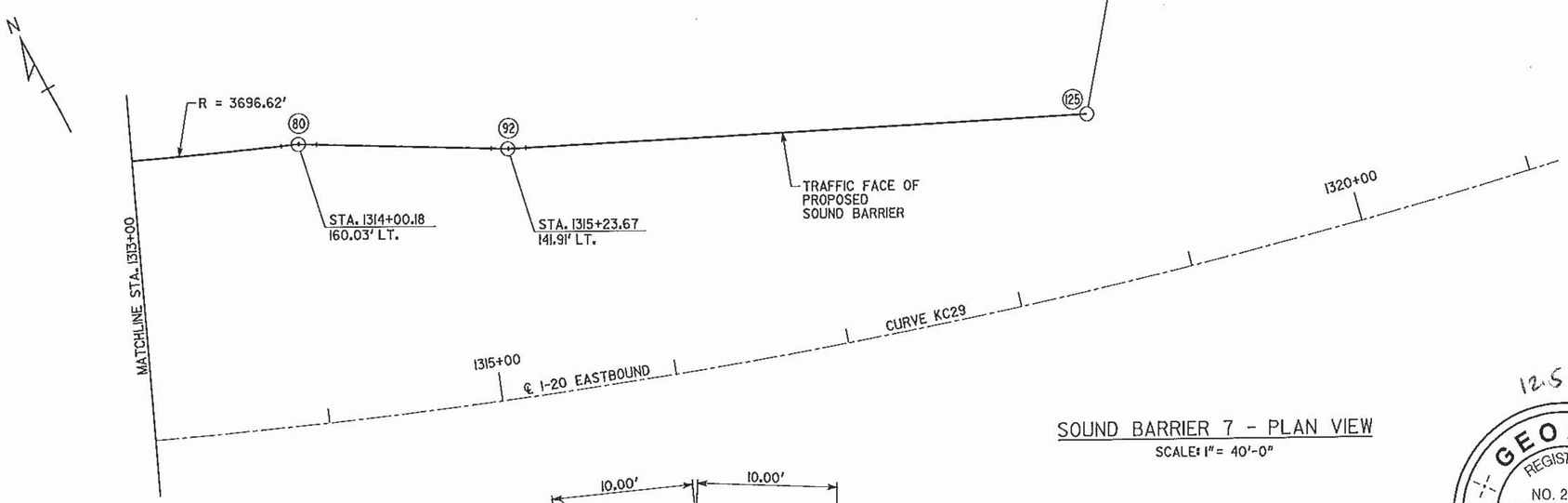
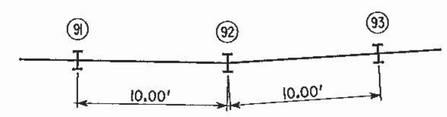
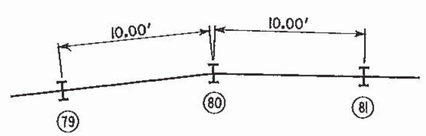




BEND DETAIL
SCALE: 1" = 5'-0"



BEND DETAIL
SCALE: 1" = 5'-0"

SOUND BARRIER 7 - PLAN VIEW
SCALE: 1" = 40'-0"

HORIZONTAL CURVE DATA

CURVE KC29
P.I. STA. 1320+90.91
Δ = 32°-01'-06"
D = 1°-29'-32"
R = 3839.72'
T = 1101.68'
L = 2145.73'

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

DRAWING NO.	WALL SHEET
33-53	1 OF 3

BY	REVISIONS	DATE

SOUND BARRIER NO. 7

THE LPA GROUP
A UNIT OF MICHAEL BAKER CORPORATION

THE LPA GROUP INCORPORATED
TRANSPORTATION CONSULTANTS
3588 ENGINEERING DRIVE
NORCROSS, GEORGIA 30092
(770) 263-9118

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

SOUND BARRIER NO. 7 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 4:25:20 PM R:\123300\Walls\noise wall\shop drawings\NW07-01.dgn