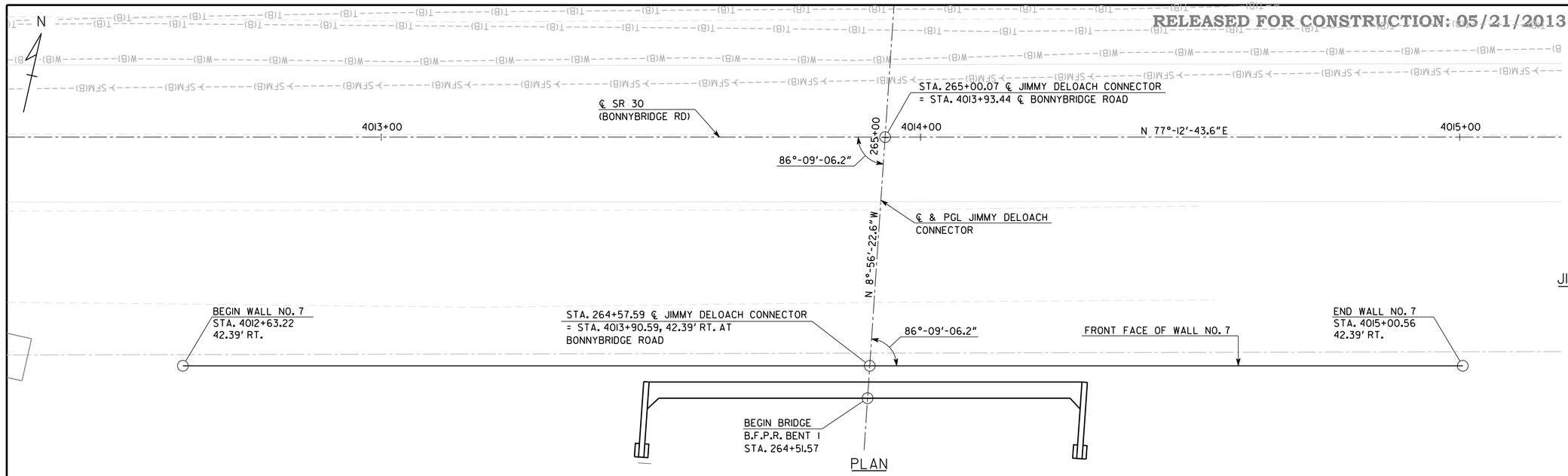
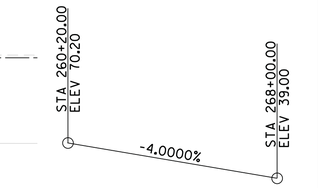
RELEASED FOR CONSTRUCTION: 05/21/2013

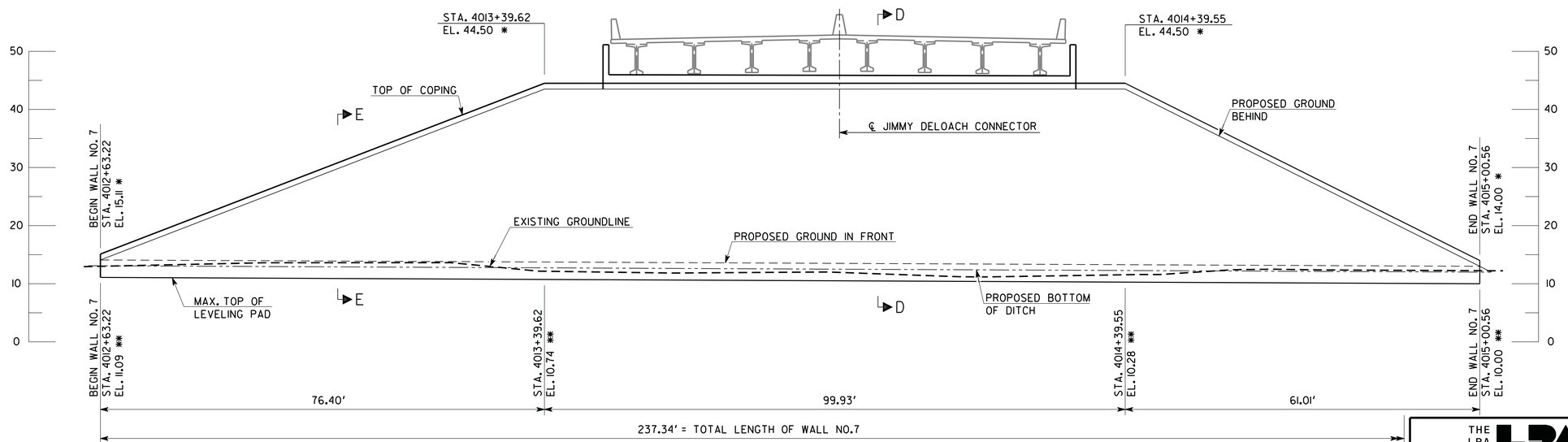
STATE	PROJECT NUMBER	SHEET NO.	TOTAL SHEETS
GA.	CSMSL-0008-00(690)	459	730



PLAN



VERTICAL CURVE DATA
JIMMY DELOACH CONNECTOR
NOT TO SCALE



ELEVATION
LOOKING AT BACK FACE

EXISTING GRADE DATA
(℄ BONNYBRIDGE ROAD)

STATION	ELEVATION
4013+00	17.86
4013+50	17.67
4014+00	17.51
4014+50	17.32
4015+00	17.11

WALL NO. 7

SUMMARY OF QUANTITIES

PAY ITEM NUMBER	QUANTITY	UNIT	PAY ITEM
627-1000	149	SF	MSE WALL FACE, 0 - 10 FT HT, WALL NO - 7
627-1010	570	SF	MSE WALL FACE, 10 - 20 FT HT, WALL NO - 7
627-1020	1287	SF	MSE WALL FACE, 20 - 30 FT HT, WALL NO - 7
627-1030	3895	SF	MSE WALL FACE, GTR THAN 30 FT HT, WALL NO - 7
627-1100	250	LF	COPING A, WALL NO - 7

THIS IS A DESIGN BUILD PROJECT AND QUANTITIES PROVIDED ARE FOR INFORMATION ONLY.

WALL NO. 7 DESIGN DATA - FOUNDATION SOIL

COHESION ---------- 25 PSF
ANGLE OF INTERNAL FRICTION ---------- 28°
UNIT WEIGHT ---------- 115 PCF

NOTES:
1. STATIONS AND OFFSETS MEASURED ALONG ℄ BONNYBRIDGE RD.
2. * ELEVATION OF TOP OF COPING AT FRONT FACE OF WALL TYP.
3. ** MAXIMUM ELEVATION AT TOP OF LEVELING PAD, TYP.
4. FOR MSE WALL NOTES AND SECTIONS SEE 31-25.

5-21-13
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

WALL PLAN AND ELEVATION - MSE
JIMMY DELOACH CONNECTOR
CHATHAM COUNTY CSMSL-0008-00(690)

SCALE: 1" = 10'-0" JULY 2013

DRAWING NO. 31-12
WALL SHEET 1 OF 1

DATE | REVISIONS | BY

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

1 INCH WHEN PRINTED FULL SIZE

8/7/2013 10:52:19 AM R:\126379\Walls\v8\final\W07-01.dgn