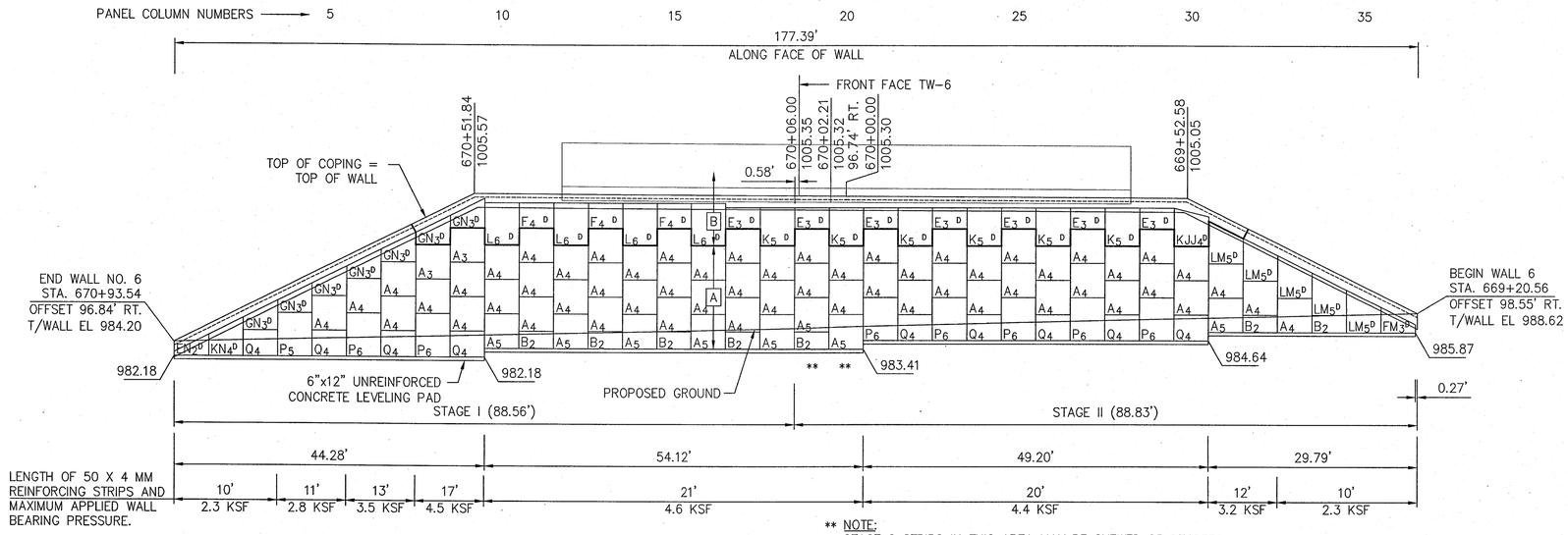
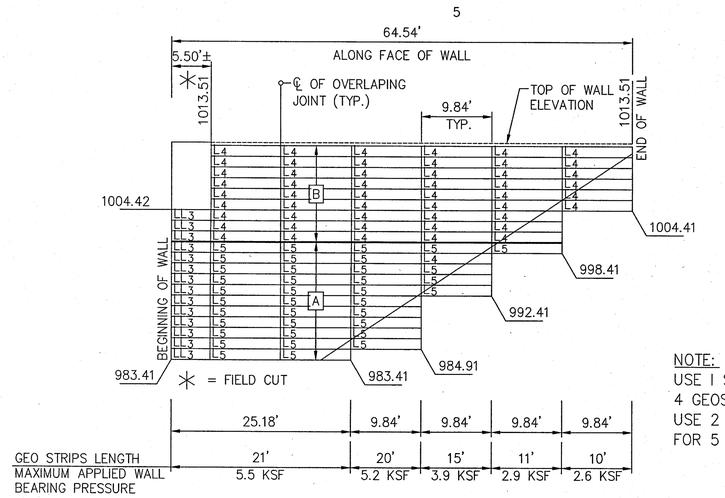
State	Project Number	Sheet No.	Total Sheets
GA	CSNHS-0006-00(043)	__	__



** NOTE:
STAGE 2 STRIPS IN THIS AREA MAY BE SKEWED 25 DEGREES TO AVOID INTERFERENCE WITH THE TEMPORARY WALL.

WALL 6 ELEVATION – FRONT FACE

SCALE : 1" = 10'



TEMP. WALL 6 ELEVATION – FRONT FACE

SCALE : 1" = 10'

NOTE:
USE 1 STRUT/GEOSTRAP AND 1 STRUT/BASKET OVERLAP FOR 4 GEOSTRAPS/BASKET AND LESS.
USE 2 STRUTS/GEOSTRAP AND 2 STRUTS/BASKET OVERLAP FOR 5 GEOSTRAPS/BASKET AND MORE.

TEMP. WALL KEY

SYMBOL	DESCRIPTION
	L–BASKET DESIGNATION
4	NO. OF GEOSTRAPS

NOTES FOR CONSTRUCTION SEQUENCE:

AFTER STAGE A, A WAITING PERIOD OF 30 DAYS SHALL BE OBSERVED PRIOR TO BUILDING STAGE B IN ORDER TO ENSURE THAT THE BEARING CAPACITY OF THE SOIL WILL BE SUFFICIENT TO SUPPORT THE MSE WALL. OWNER'S GEOTECHNICAL ENGINEER MUST APPROVE THIS STAGED CONSTRUCTION OR PROPOSE AN ALTERNATIVE.

DATE: 2-11-11

Approved in general. Details not checked. This approval shall not relieve the Contractor of any responsibility for conformity with the contract Plans and Specifications.

Georgia DOT
Office of Bridge Design
By: [illegible]

KEY

DESCRIPTION

AL 4 — PANEL TYPE; NUMBER OF TIE STRIPS; SPECIAL DESIGNATION (L–LEFT CUT, R–RIGHT CUT W–WIDE)

STAGE CONSTRUCTION

ESTIMATED PAY- ITEM QUANTITIES WALL 6

PAY ITEM NO.	ITEM	UNIT	QUANTITY
627-1000	MSE WALL FACE, 0-10 FT HT, WALL 1	S.F.	~~193~~ 181
627-1010	MSE WALL FACE, 10-20 FT HT, WALL 1	S.F.	~~1069~~ 488
627-1020	MSE WALL FACE, 20-30 FT HT, WALL 1	S.F.	~~1722~~ 2418
627-1100	COPING A, WALL 2	L.F.	~~177~~ 186

QUANTITY NOTES:
MSE WALL FACE AREA IS DEFINED AS THE AREA BETWEEN THE TOP OF THE LEVELING PAD AND THE TOP OF COPING, OR GUTTER LINE IF THERE IS BARRIER. QUANTITY INCLUDES HEADWALLS, PIPES AND CULVERTS.

☑ APPROVED ☐ APPROVED AS CORRECTED
☐ NOT APPROVED ☐ REVISE AND RESUBMIT

Checking is only for conformance with the design concept of the Project. Contractor is responsible for dimensions to be confirmed and correlated at the job site; for information that pertains solely to the fabrication processes or to techniques of construction; and for coordination of the work of all trades. Approval of items does not relieve the contractor from complying with all requirements of the Contract Documents.

THE LPA GROUP INCORPORATED
By [illegible]
Date 2/1/2011

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FINAL FOR REVIEW
JAN. 20, 2011

REINFORCED EARTH®
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GEORGIA REGISTERED No. 10711 PROFESSIONAL ENGINEER STEPHANE W. FORDHAM 2014

WALL SHEET
OF

BY	REVISIONS	DATE

GEORGIA
DEPARTMENT OF TRANSPORTATION
HIGHWAY DIVISION – BRIDGE DESIGN

RIDGEWALK PARKWAY OVER I-575
CHEROKEE COUNTY

REINFORCED EARTH RETAINING WALL

WALL 6 ELEVATION

DESIGNED VG
DRAWN LOP
TRACED
CHECKED FWF
REVIEWED
APPROVED

Z:\GEORGIA\14479 – Ridgewalk Pkwy Over I-575 – SQR – E\14479, 07 – Elevation Wall 6.dwg