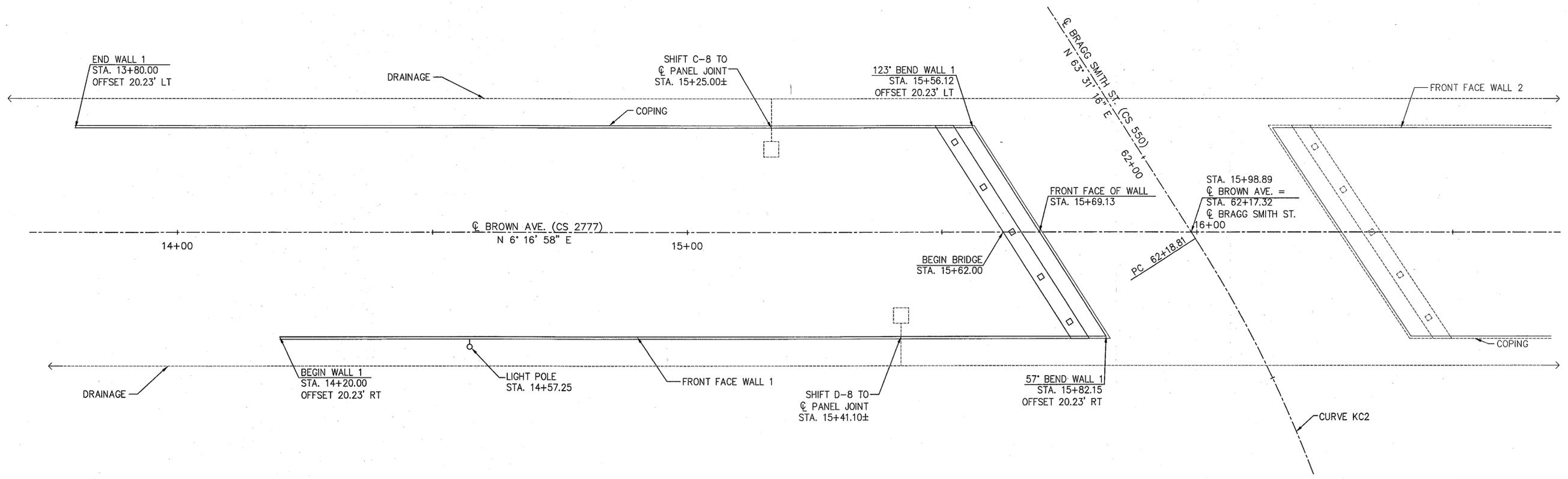
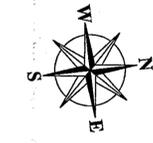


State	Project Number	Sheet No.	Total Sheets
GA	BR000-0004-00(729)	---	---



**PLAN VIEW WALL 1**  
SCALE : 1" = 10'

**CURVE KC2**  
 $\Delta = 32^\circ-14'-40''$   
 $D = 22^\circ-55'-06''$   
 $T = 72.26 \text{ FT}$   
 $L = 140.69 \text{ FT}$   
 $R = 250.00 \text{ FT}$   
 $SE = 4.0\%$   
 $PI \text{ STA.} = 62+91.07$   
 $PI \text{ N} = 892388.250$   
 $PI \text{ E} = 2051576.020$

DATE: SEP 17 2013  
 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: *[Signature]*

- NOTES:**
- OFFSETS ARE TO FRONT FACE OF WALL.
  - FOR WALL ELEVATIONS, SEE SHTS. 3.
  - FOR TYPICAL SECTION, SEE SHT. 10.
  - FOR COPING DETAILS, SEE SHT. 11.
  - FOR PARAPET DETAILS, SEE SHT. 11.
  - FOR ACUTE CORNER DETAILS, SEE SHT. 12.

GEORGIA <b>DEPARTMENT OF TRANSPORTATION</b> HIGHWAY DIVISION - BRIDGE DESIGN	
BROWN AVE. OVER NORFOLK SOUTHERN RR MUSCOGEE COUNTY	
REINFORCED EARTH RETAINING WALL	
PLAN VIEW WALL 1	
DESIGNED <u>SLM</u> DRAWN <u>SLM</u>	TRACED <u>SLM</u> CHECKED <u>[Signature]</u>
REVIEWED <u>[Signature]</u> APPROVED <u>[Signature]</u>	

This drawing contains information proprietary to The Reinforced Earth Company, and is being furnished for the use of THE GEORGIA DEPT. OF TRANSPORTATION only in connection with this project, and the information contained is not to be transmitted to any other organization unless specifically authorized in writing by The Reinforced Earth Company. The Reinforced Earth Company is exclusive licensee in the United States under patents issued to Henri Vidal, and the furnishing of this drawing does not constitute an expressed or implied license under the Vidal patents.

**FINAL FOR REVIEW**  
5/16/13



PROJECT STATUS

"REINFORCED EARTH" is the registered trademark of The Reinforced Earth Company.

WALL SHEET  
OF

DATE	BY	REVISIONS
8/19/13	SLM	DOT COMMENTS