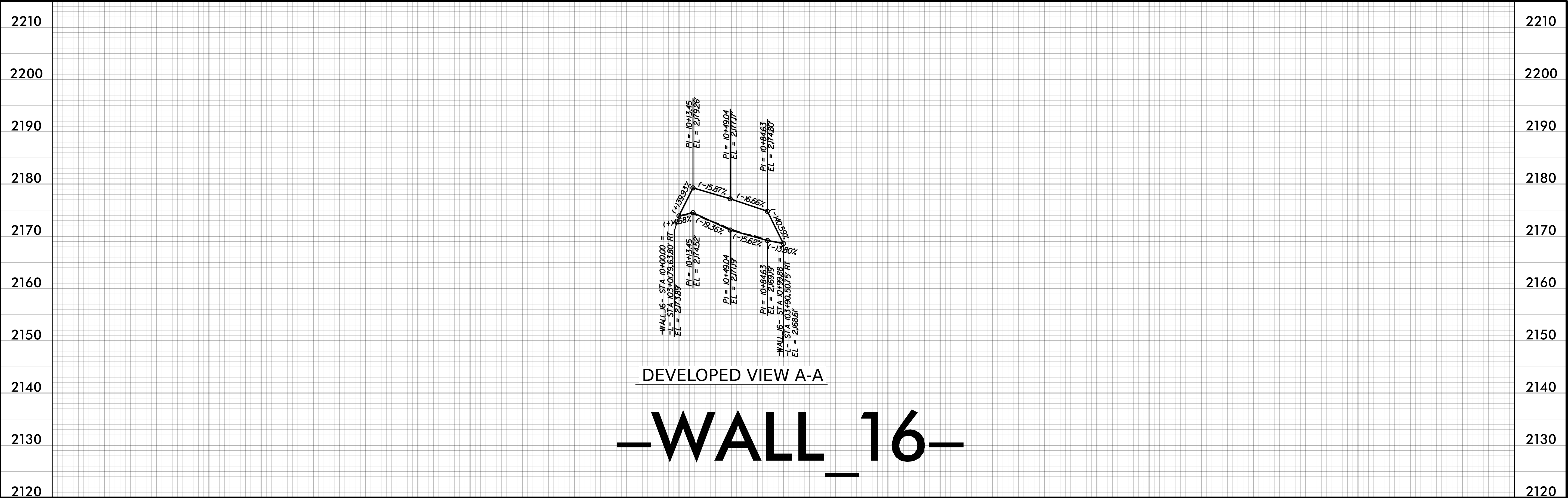
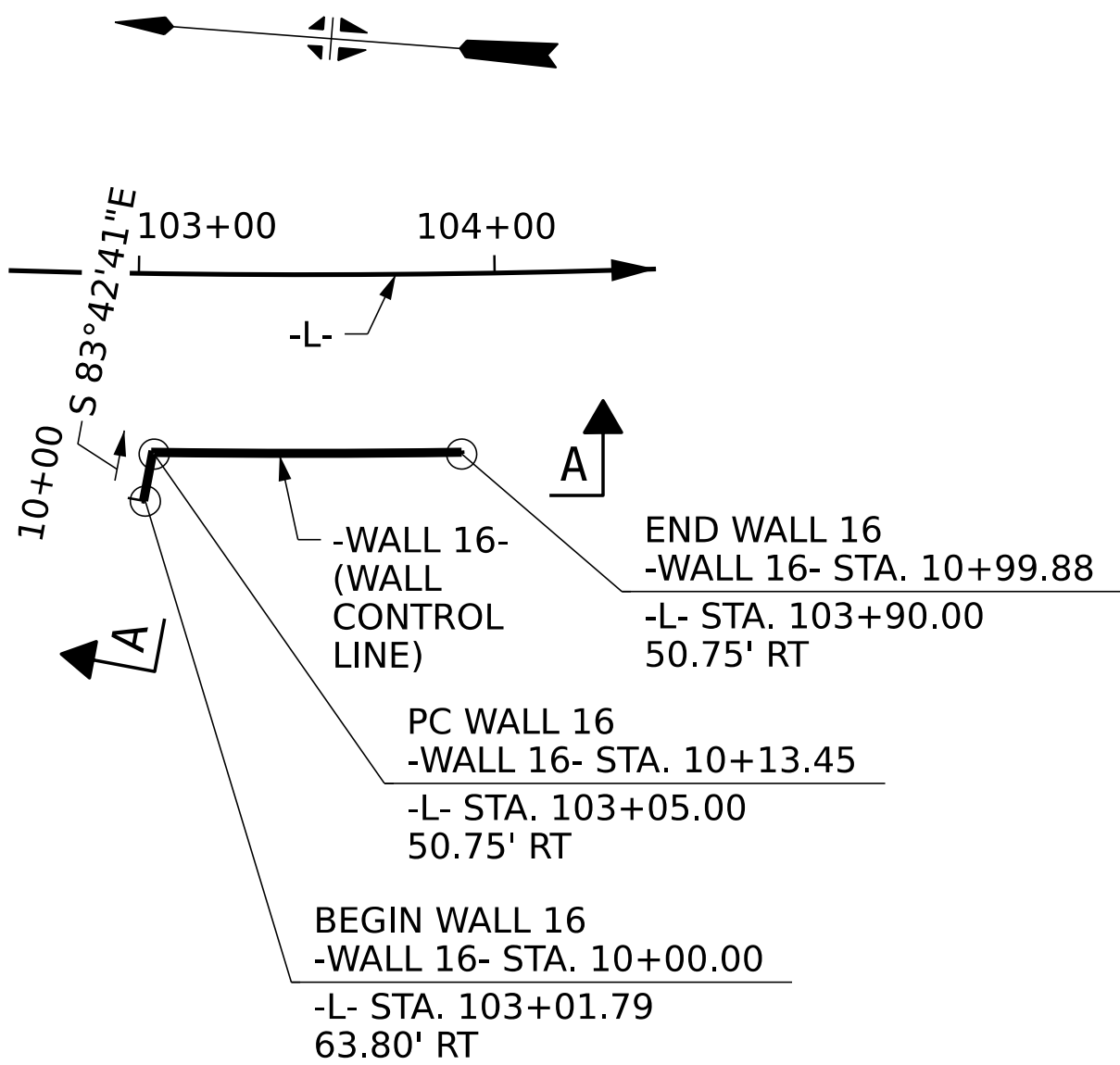




DEVELOPED VIEW A-A

-WALL_16-



PLAN OF WALL 16

HORIZONTAL CURVE DATA	
PI STA. 10+56.67	
Δ = 01°37'24.0" (LT.)	
D = 01°52'41.1"	
L = 86.44'	
T = 43.22'	
R = 3050.75'	

WALL STRUCTURE DESIGN NOTE:
-WALL_16- ALIGNMENT IS ASSUMED TO BE AT FACE OF WALL, AND IS SET BASED ON AN APPROXIMATE 1' OFFSET FROM BACK OF SIDEWALK (49.75' RT OF -L-). WALL STRUCTURE DESIGN SHALL FURTHER OFFSET THE ACTUAL FACE OF WALL BEYOND THE -WALL_16- DESIGNED ALIGNMENT, AS REQUIRED, TO MAINTAIN THE CLEAR SIDEWALK WIDTH (TO 49.75' RT OF -L-).

PRECAST GRAVITY WALL QUANTITIES (SQUARE FEET)	
PRECAST GRAVITY WALL NO. 16	472 SF

NOTE: WALL ENVELOPE SHOWN IS BASED ON APPROXIMATE TOP OF WALL AND BOTTOM OF WALL ELEVATIONS PER ROADWAY PLANS. THE WALL ENVELOPE DEPICTED SHOWS THE APPROXIMATE EXPOSED FACE OF THIS WALL. SEE STRUCTURAL DESIGN PLANS FOR FINAL WALL DESIGN, INCLUDING TOP OF WALL, BOTTOM OF WALL, AND FOOTING ELEVATIONS. WALL STRUCTURAL DESIGN PLANS SHALL BE PROVIDED BY THE CONTRACTOR PER COORDINATION AND DESIGN FROM THE WALL MANUFACTURER AND/OR SUPPLIER.

DES BY: <u>A. SNIDER</u>	DATE : <u>02/25</u>	DWG BY: <u>B. PETERSON</u>	DATE : <u>02/25</u>
DES CHK: <u>E. BROOKS</u>	DATE : <u>05/25</u>	CHK BY: <u>A. SNIDER</u>	DATE : <u>05/25</u>

PROJECT NO. **R-5600**
JACKSON COUNTY
STATION: **10+00.00 -WALL_16-**

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION RALEIGH					
WALL 16 ALIGNMENT AND ENVELOPE					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1	--	--	3	--	--
2	--	--	4	--	--
					TOTAL SHEETS
					46

