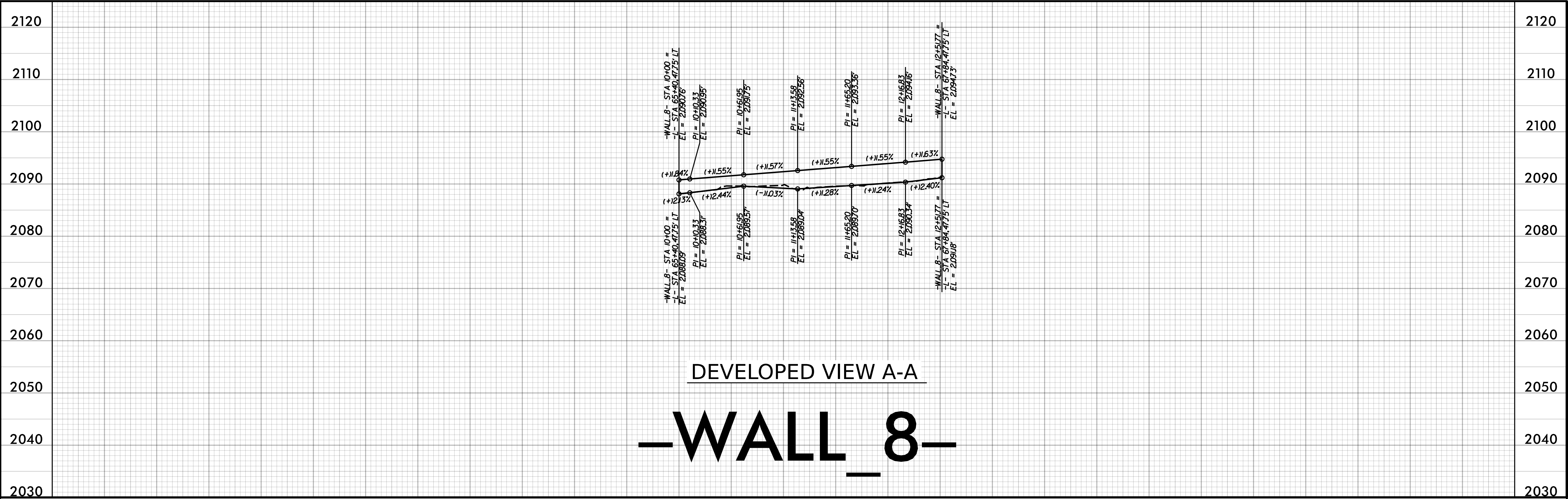


PLAN OF WALL 8

HORIZONTAL CURVE DATA -WALL 8-

PI STA. 11+26.16
 $\Delta = 09^\circ 19' 13.0''$ (LT.)
 $D = 03^\circ 42' 06.8''$
 $L = 251.77'$
 $T = 126.16'$
 $R = 1547.75'$

WALL STRUCTURE DESIGN NOTE:
-WALL_8- ALIGNMENT IS SET AT THE BACK OF SIDEWALK (47.75' LT OF -L-).
WALL STRUCTURE DESIGN SHALL OFFSET THE ALIGNMENT, AS REQUIRED,
TO SPECIFY THE ACTUAL FACE OF WALL OFFSET FROM THE -WALL_8-
ALIGNMENT TO MAINTAIN THE CLEAR SIDEWALK WIDTH (TO 47.75' LT OF -L-).

**STANDARD SEGMENTAL GRAVITY
WALL QUANTITIES
(SQUARE FEET)**

STANDARD SEGMENTAL GRAVITY WALL NO. 8 807 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: A. SNIDER DATE : 02/25 DWG BY: B. PETERSON DATE : 02/25
DES CHK: E. BROOKS DATE : 05/25 CHK BY: A. SNIDER DATE : 05/25

PROJECT NO. **R-5600**
JACKSON COUNTY
STATION: **10+00.00 -WALL_8-**

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

**WALL 8
ALIGNMENT AND ENVELOPE**

REVISIONS					SHEET NO. W-07
NO.	BY:	DATE:	NO.	BY:	
1	--	--	3	--	TOTAL SHEETS
2	--	--	4	--	46



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