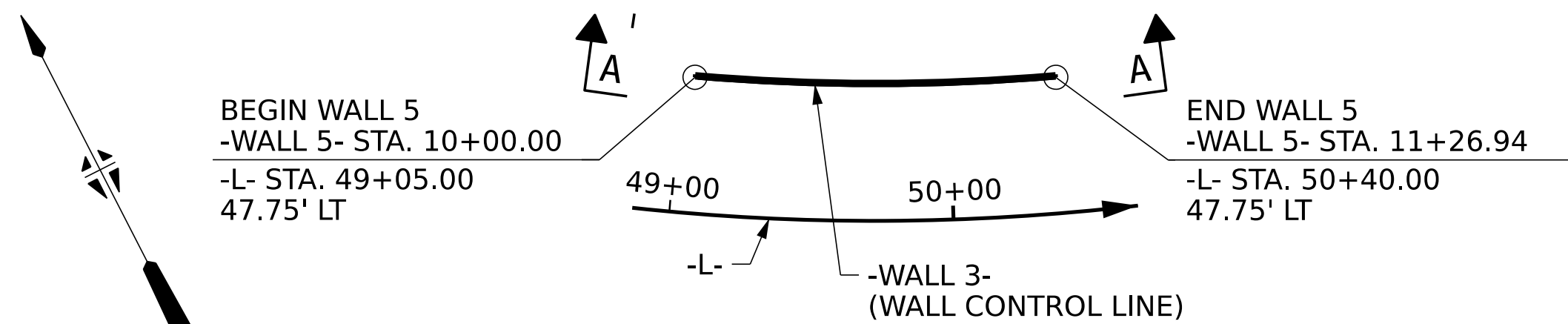
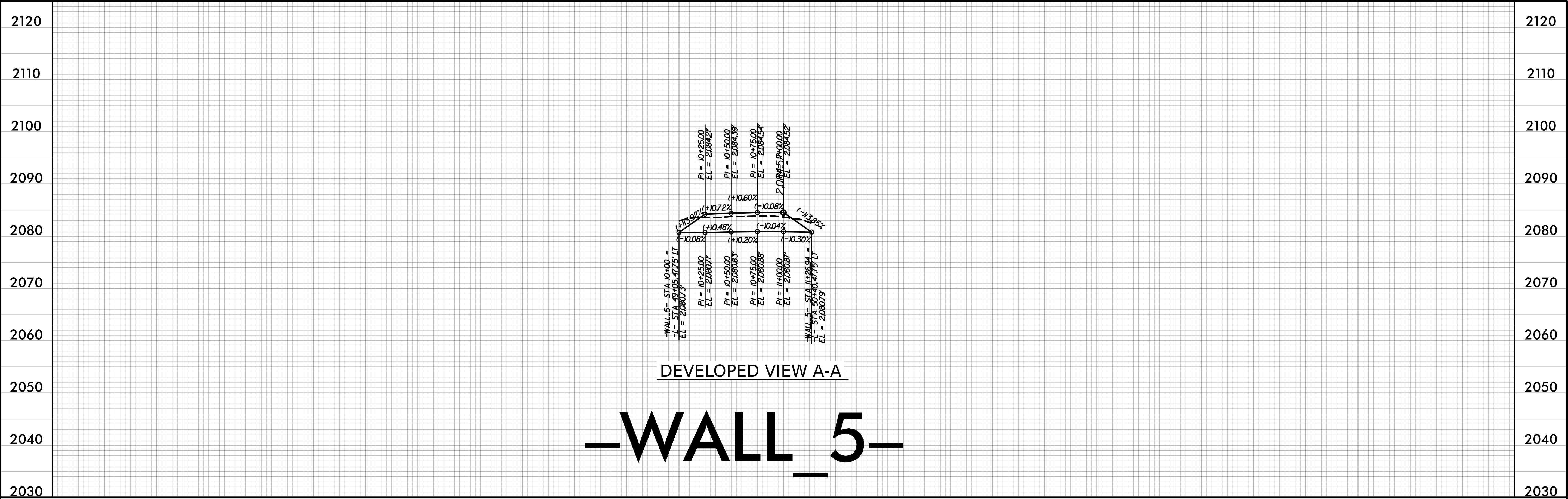




PLAN OF WALL 5

HORIZONTAL CURVE DATA -WALL_5-

PI STA. 10+63.62
 $\Delta = 09^{\circ}40'07.2''$ (LT.)
 $D = 07^{\circ}36'59.7''$
 $L = 126.94'$
 $T = 63.62'$
 $R = 752.25'$

WALL STRUCTURE DESIGN NOTE:
-WALL_5- 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_5-
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. 5 363 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_5-**

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

WALL 5
ALIGNMENT AND ENVELOPE

REVISIONS					SHEET NO.	
NO.	BY:	DATE:	NO.	BY:	DATE:	W-05
1	--	--	3	--	--	TOTAL SHEETS
2	--	--	4	--	--	46



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