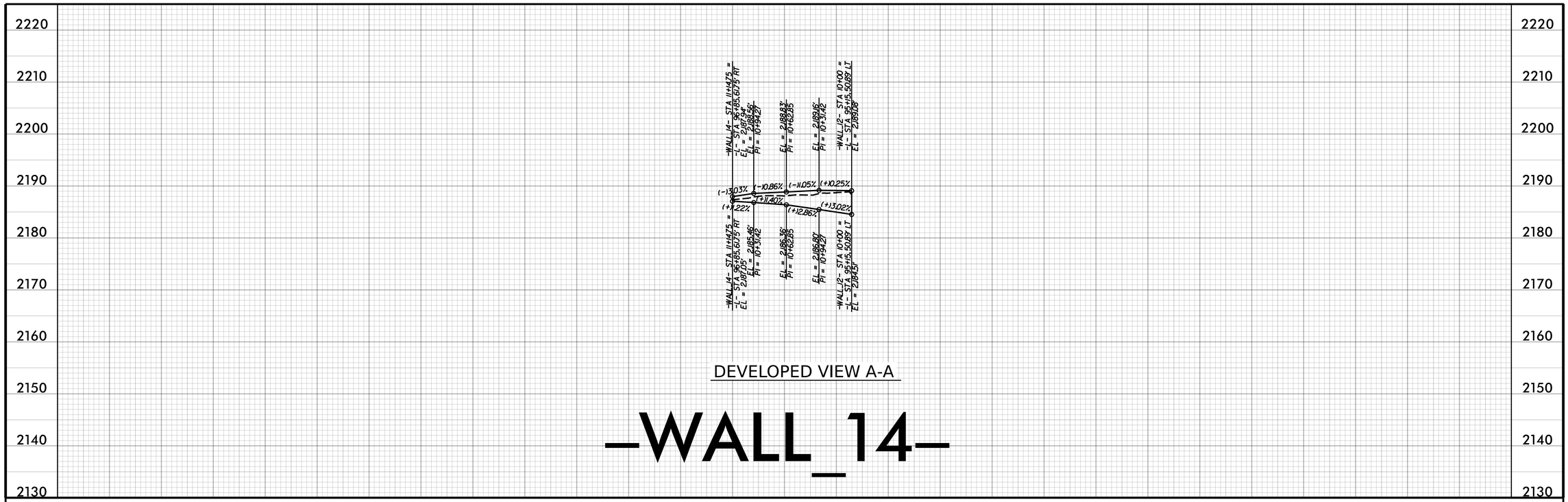

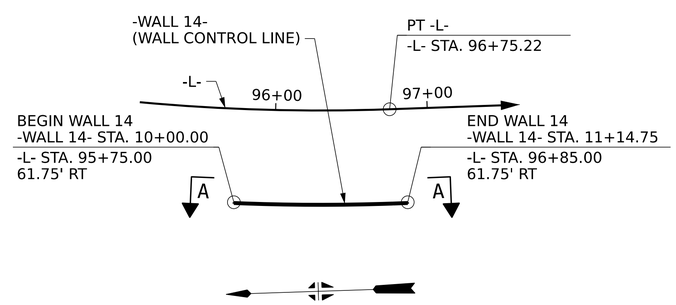

PLAN OF WALL 14

HORIZONTAL CURVE DATA -WALL_14-

PI STA. 10+57.41
△ = 04°49'41.9" (LT.)
D = 04°12'27.0"
L = 114.75'
T = 57.41'
R = 1361.75'

WALL STRUCTURE DESIGN NOTE:
-WALL_14- ALIGNMENT IS SET AT THE BACK OF SIDEWALK (61.75' LT OF -L-). WALL STRUCTURE DESIGN SHALL OFFSET THE ALIGNMENT, AS REQUIRED, TO SPECIFY THE ACTUAL FACE OF WALL OFFSET FROM THE -WALL_14- ALIGNMENT TO MAINTAIN THE CLEAR SIDEWALK WIDTH (TO 61.75' LT OF -L-).

STANDARD SEGMENTAL GRAVITY WALL QUANTITIES (SQUARE FEET)	
STANDARD SEGMENTAL GRAVITY WALL NO. 14	320 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

HDR Engineering, Inc. of the Carolinas
555 Fayetteville St., Suite 900 Raleigh, N.C. 27601
N.C.B.E.L.S. License Number: F-0116

NORTH CAROLINA PROFESSIONAL SEAL 041473 ENGINEER

DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED

PROJECT NO. R-5600
JACKSON COUNTY
STATION: 10+00.00 -WALL_14-

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

WALL 14 ALIGNMENT AND ENVELOPE

REVISIONS						SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:	W-08
1	--	--	3	--	--	TOTAL SHEETS
2	--	--	4	--	--	46