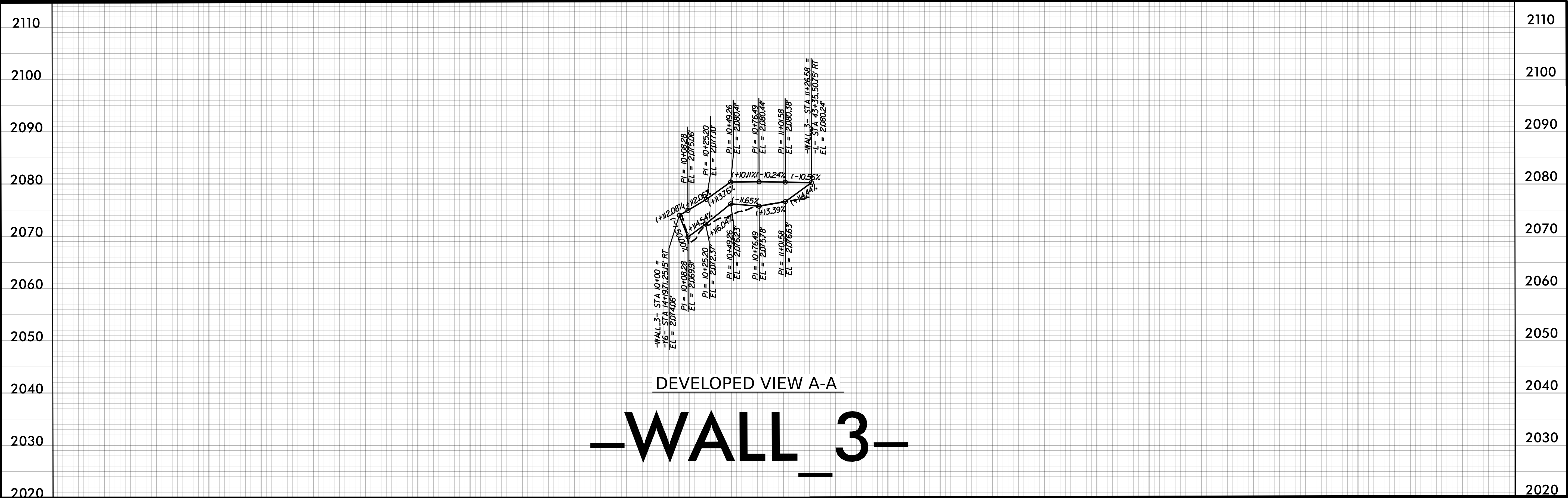
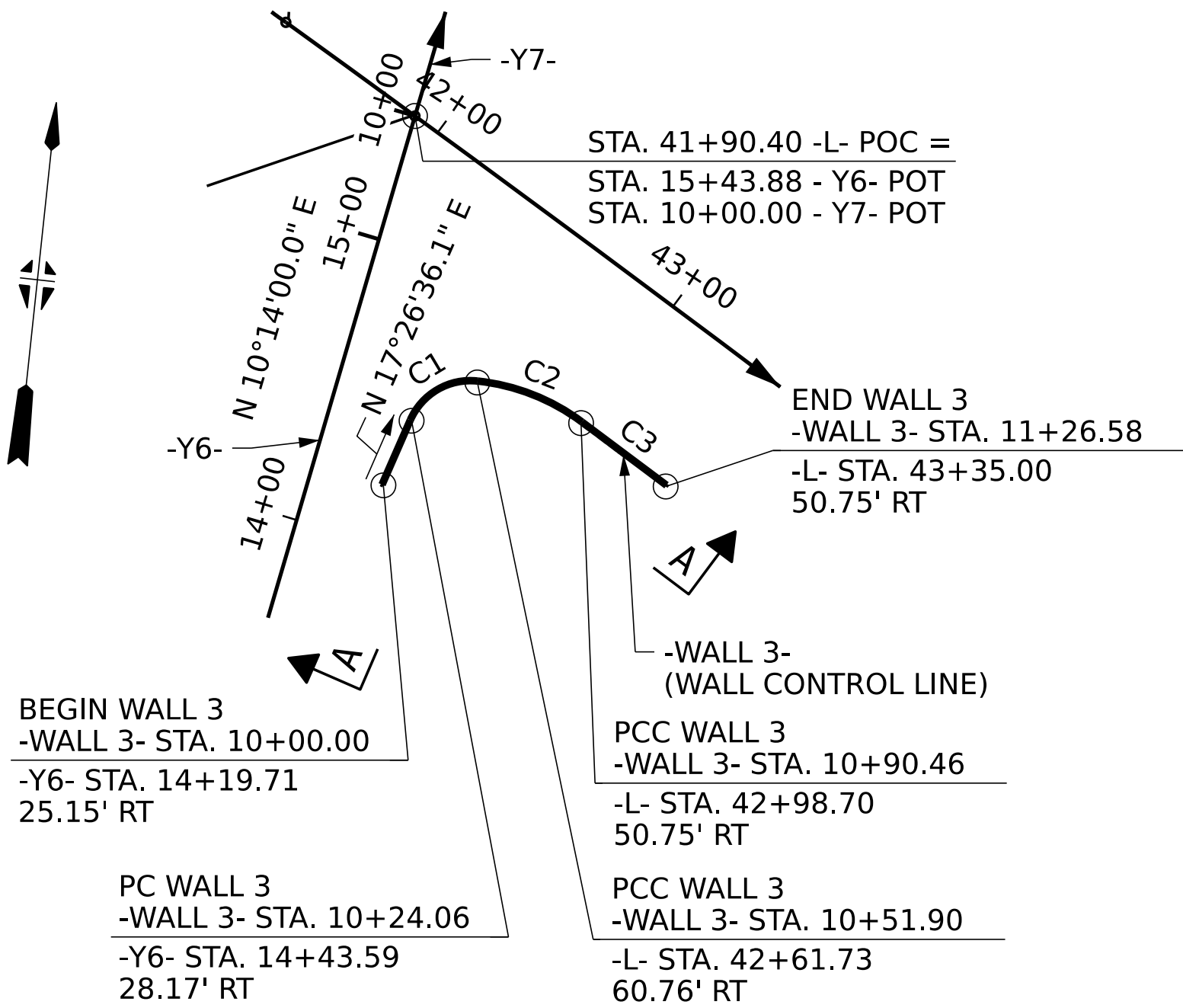




WALL STRUCTURE DESIGN NOTE:
-WALL_3- ALIGNMENT IS ASSUMED TO BE AT FACE OF WALL, AND IS SET
BASED ON AN APPROXIMATE 1' OFFSET FROM BACK OF SIDEWALK (49.75' RT
OF -L-). WALL STRUCTURE DESIGN SHALL FURTHER OFFSET THE ACTUAL
FACE OF WALL BEYOND THE -WALL_3- DESIGNED ALIGNMENT, AS
REQUIRED, TO MAINTAIN THE CLEAR SIDEWALK WIDTH (TO 49.75' RT OF -L-).



STANDARD SEGMENTAL GRAVITY WALL QUANTITIES (SQUARE FEET)	
STANDARD SEGMENTAL GRAVITY WALL NO. 3	482 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

CURVE C-1	CURVE C-2	CURVE C-3
PI STA. 10+40.20 Δ = 72°30'19.7" (RT.) D = 260°26'07.3" L = 27.84' T = 16.13' R = 22.00'	PI STA. 10+71.66 Δ = 30°41'00.3" (LT.) D = 79°34'38.9" L = 38.56' T = 19.75' R = 72.00'	PI STA. 11+08.52 Δ = 00°12'28.8" (RT.) D = 00°34'33.2" L = 36.12' T = 18.06' R = 9949.25'

PROJECT NO. **R-5600**
JACKSON COUNTY
STATION: **10+00.00 -WALL_3-**

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION
RALEIGH

**WALL 3
ALIGNMENT AND ENVELOPE**



HDR 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

DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

REVISIONS						SHEET NO. W-04
NO.	BY:	DATE:	NO.	BY:	DATE:	
1	--	--	3	--	--	TOTAL SHEETS 46
2	--	--	4	--	--	