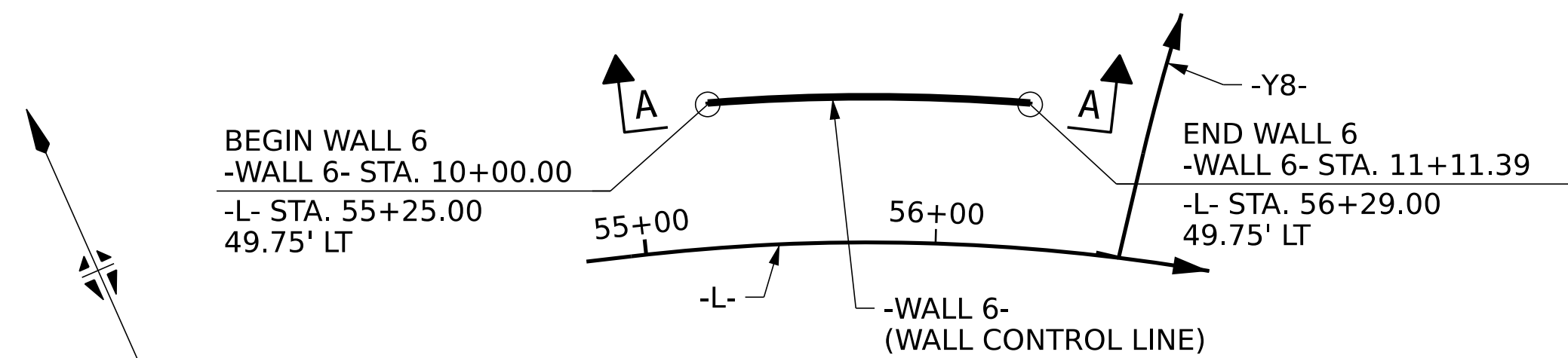
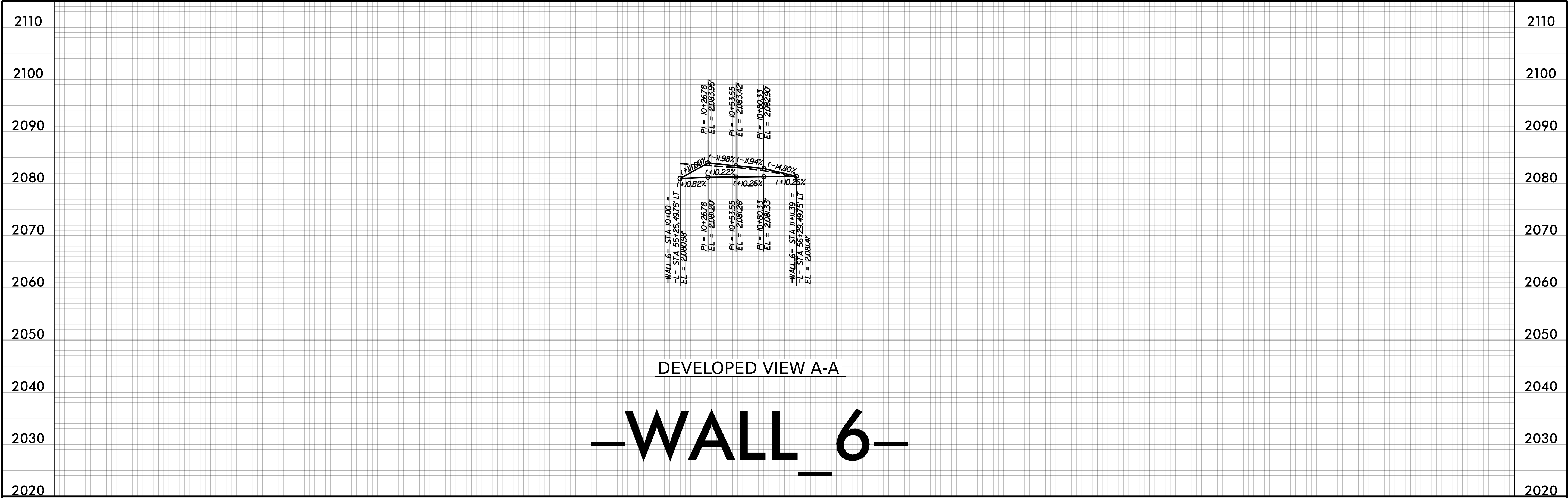




**PLAN OF WALL 6**

HORIZONTAL CURVE DATA -WALL\_6-  
PI STA. 10+55.80  
 $\Delta = 08^{\circ}30'45.1''$  (LT.)  
 $D = 07^{\circ}38'31.1''$   
 $L = 111.39'$   
 $T = 55.80'$   
 $R = 749.75'$

WALL STRUCTURE DESIGN NOTE:  
-WALL\_6- ALIGNMENT IS SET AT THE BACK OF SIDEWALK (49.75' LT OF -L-).  
WALL STRUCTURE DESIGN SHALL OFFSET THE ALIGNMENT, AS REQUIRED, TO  
SPECIFY THE ACTUAL FACE OF WALL OFFSET FROM THE -WALL\_6-  
ALIGNMENT TO MAINTAIN THE CLEAR SIDEWALK WIDTH (TO 49.75' LT OF -L-).

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

|                                       |        |
|---------------------------------------|--------|
| STANDARD SEGMENTAL GRAVITY WALL NO. 6 | 177 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> |



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

PROJECT NO. **R-5600**  
**JACKSON** COUNTY  
STATION: **10+00.00 -WALL\_6-**

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION  
RALEIGH

**WALL 6  
ALIGNMENT AND ENVELOPE**

| REVISIONS |     |       |          |     | SHEET NO.<br><b>W-06</b> |
|-----------|-----|-------|----------|-----|--------------------------|
| NO.       | BY: | DATE: | NO.      | BY: |                          |
| <u>1</u>  | --  | --    | <u>3</u> | --  | TOTAL SHEETS             |
| <u>2</u>  | --  | --    | <u>4</u> | --  | <b>46</b>                |