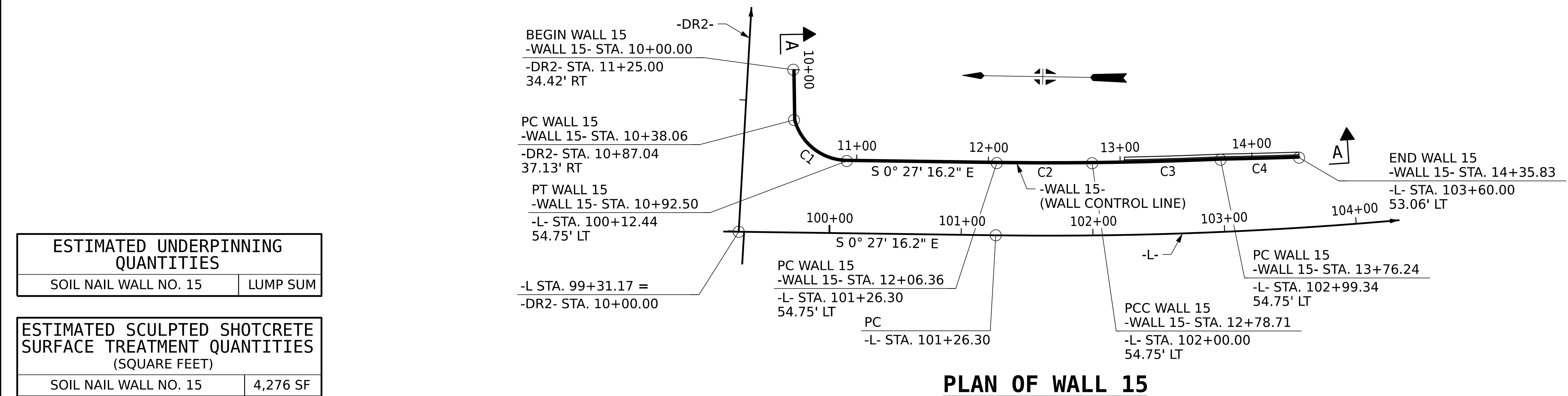
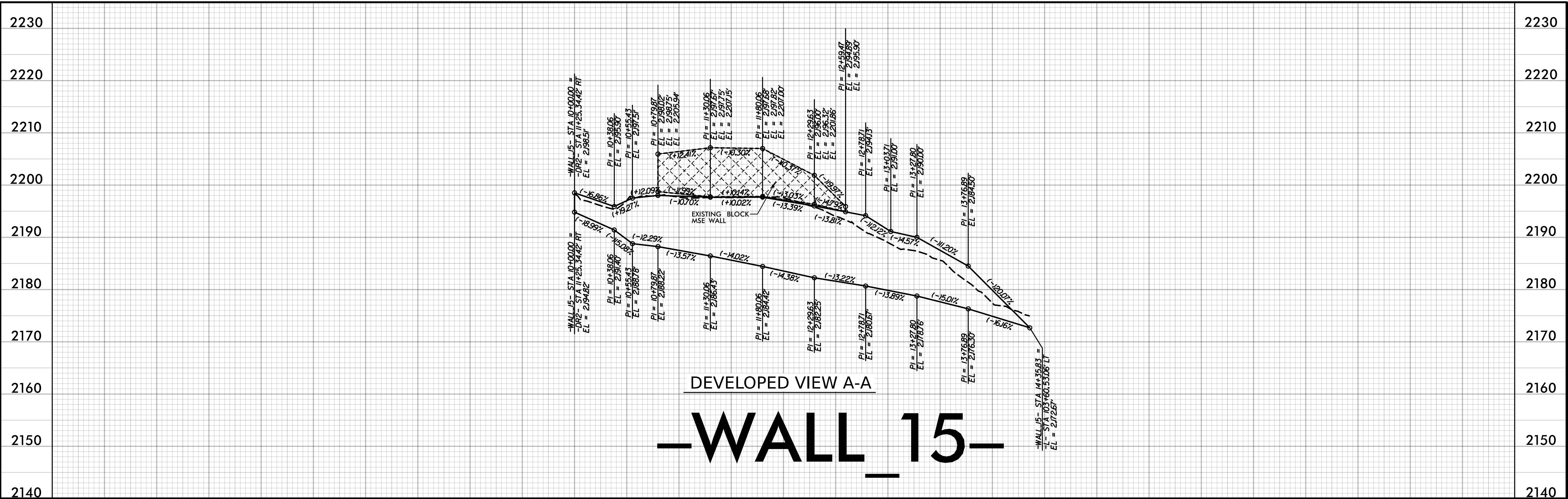




ESTIMATED UNDERPINNING QUANTITIES	
SOIL NAIL WALL NO. 15	LUMP SUM

ESTIMATED SCULPTED SHOTCRETE SURFACE TREATMENT QUANTITIES (SQUARE FEET)	
SOIL NAIL WALL NO. 15	4,276 SF

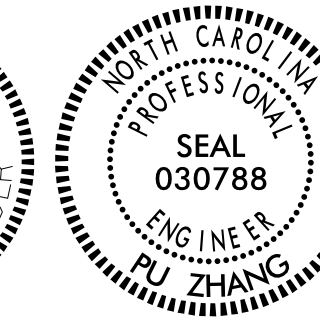
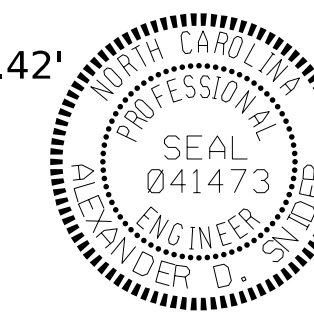
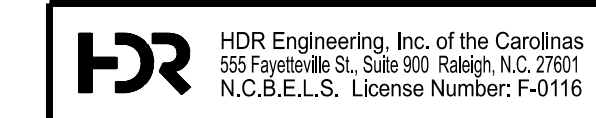
ESTIMATED SOIL NAIL WALL QUANTITIES			
RETAINING WALL NO.	SOIL NAIL RETAINING WALLS (SQUARE FEET)	SOIL NAIL VERIFICATION TESTS	SOIL NAIL PROOF TESTS
15	4,276	2	9

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

HORIZONTAL CURVE DATA - C1	HORIZONTAL CURVE DATA - C2	HORIZONTAL CURVE DATA - C3	HORIZONTAL CURVE DATA - C4
PI STA. 10+69.86 Δ = 74° 16' 08.5" (LT) D = 136° 25' 06.7" L = 54.44' T = 31.80' R = 42.00'	PI STA. 12+42.54 Δ = 1° 24' 27.4" (LT) D = 1° 56' 43.3" L = 72.36' T = 36.18' R = 2,945.25'	PI STA. 13+27.48 Δ = 1° 53' 50.1" (LT) D = 1° 56' 43.3" L = 97.53' T = 48.77' R = 2,945.25'	PI STA. 14+06.04 Δ = 0° 55' 10.2" (LT) D = 1° 32' 34.6" L = 59.59' T = 29.80' R = 3,713.42'

WALL STRUCTURE DESIGN NOTE:
-WALL 15- ALIGNMENT IS SET AT THE BACK OF SIDEWALK (OFFSET VARIES; SEE PLANS). WALL STRUCTURE DESIGN SHALL OFFSET THE ALIGNMENT, AS REQUIRED, TO SPECIFY THE ACTUAL FACE OF WALL OFFSET FROM THE -WALL 15- ALIGNMENT TO MAINTAIN THE CLEAR SIDEWALK WIDTH (OFFSET VARIES; SEE PLANS).



PROJECT NO. **R-5600**
JACKSON COUNTY
STATION: **10+00.00 -WALL 15-**

DEPARTMENT OF TRANSPORTATION RALEIGH					
WALL 15 ALIGNMENT AND ENVELOPE					
REVISIONS					SHEET NO.
NO.	BY:	DATE:	NO.	BY:	DATE:
1	--	--	3	--	--
2	--	--	4	--	--
TOTAL SHEETS					46