

**SUB-APPENDIX G-5**

**CONSTRUCTION TEMPLATES AND EQUILIBRIUM PROFILES**

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**SOUTHERN PALM BEACH ISLAND COMPREHENSIVE  
SHORELINE STABILIZATION PROJECT  
CONSTRUCTION TEMPLATES AND EQUILIBRIUM PROFILES**

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**ALTERNATIVE 2/ALTERNATIVE 3 – THE APPLICANTS’ PREFERRED  
ALTERNATIVE: BEACH AND DUNE FILL WITH AND WITHOUT PROTECTION  
STRUCTURES**

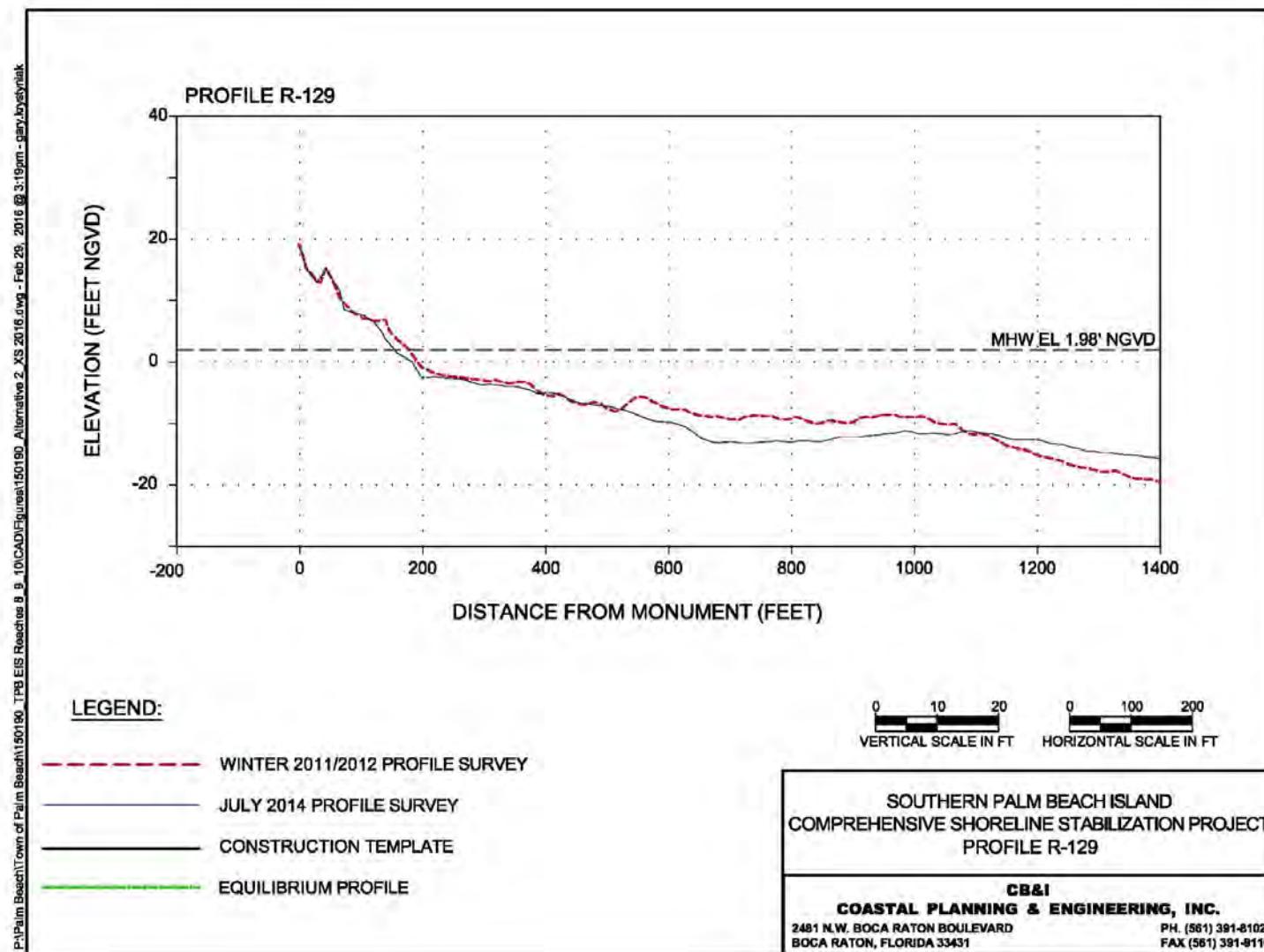


Figure 1. Alternative 2/Alternative 3 Profile R-129.

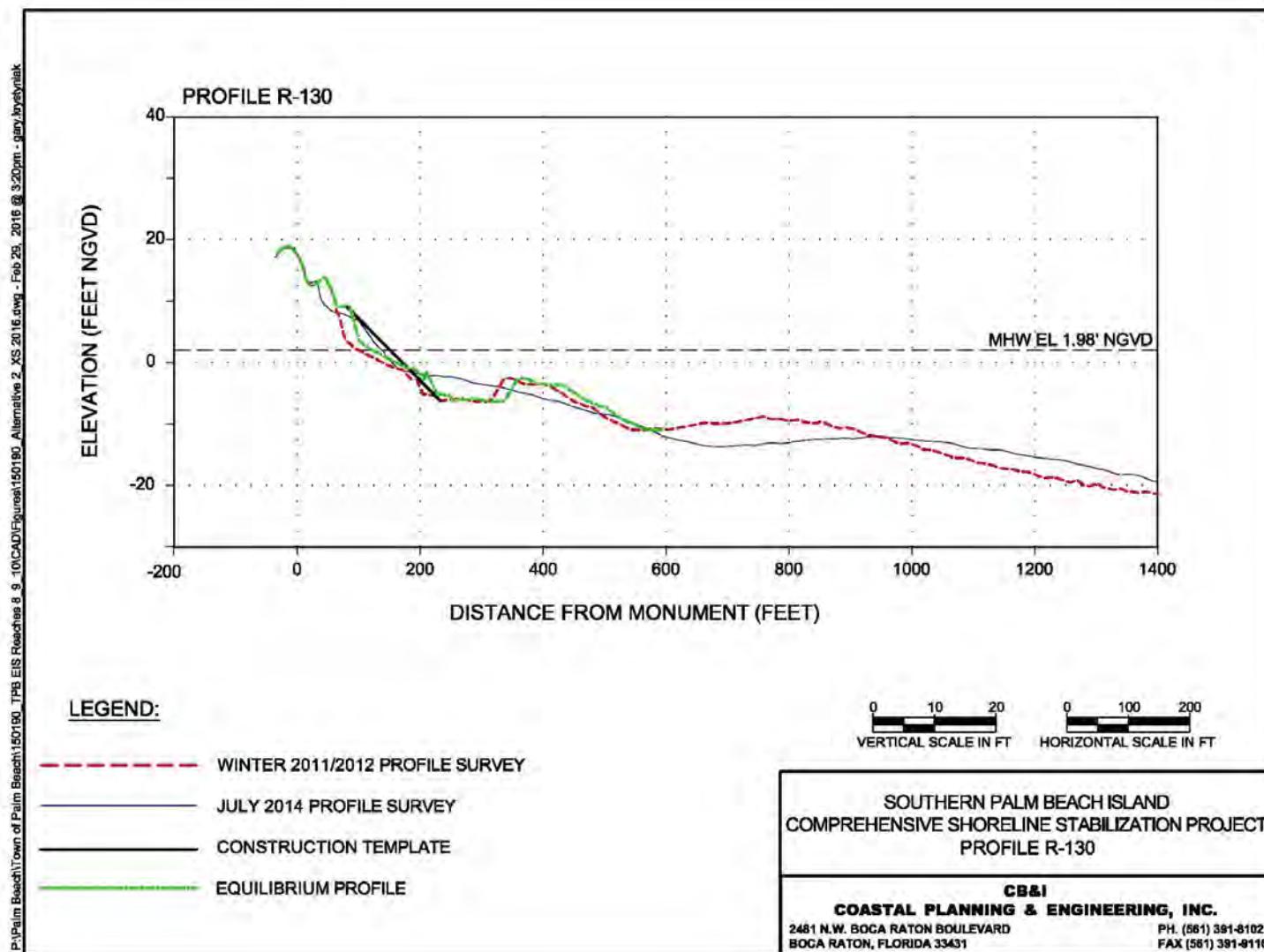


Figure 2. Alternative 2/Alternative 3 Profile R-130.

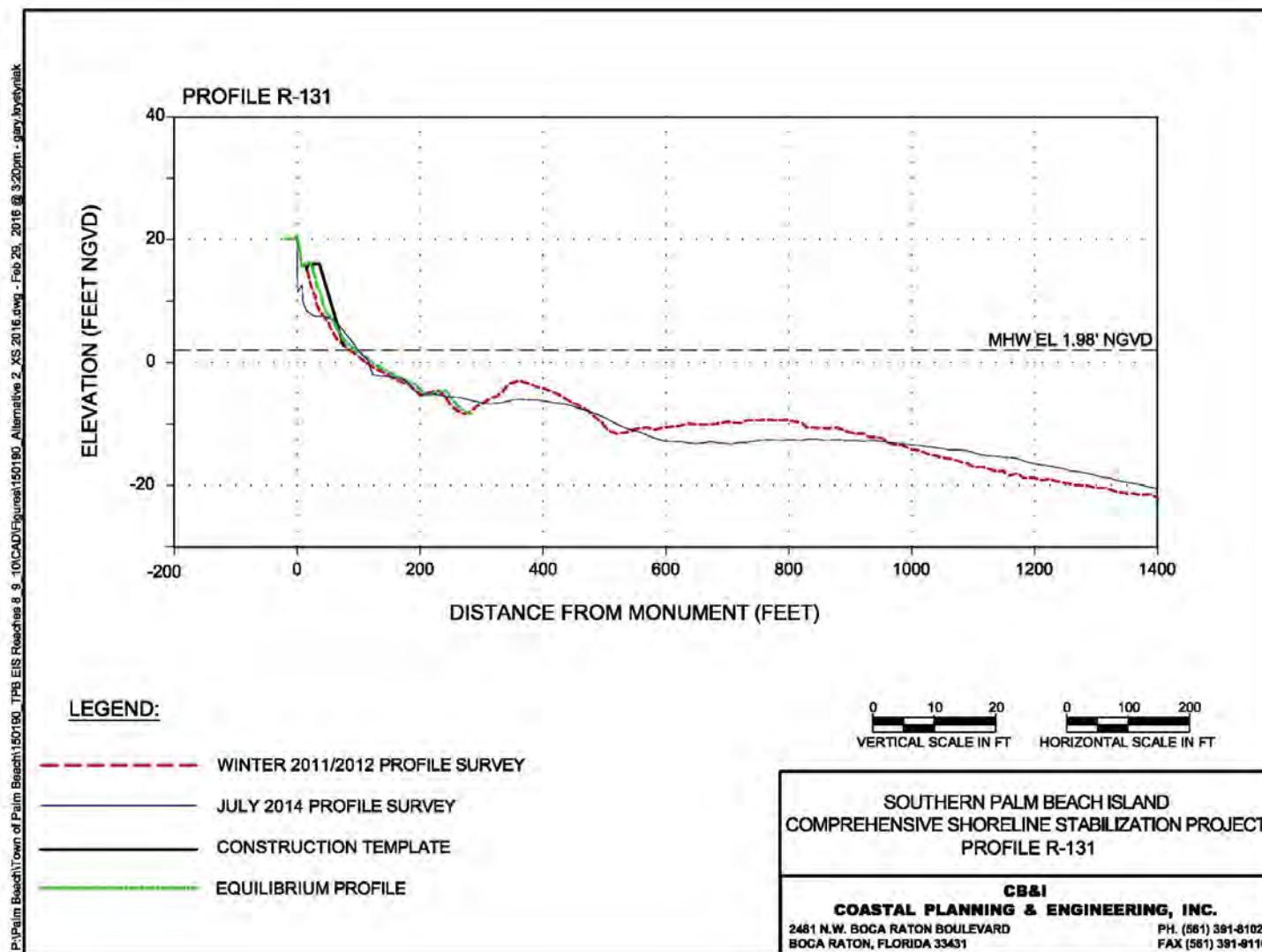


Figure 3. Alternative 2/Alternative 3 Profile R-131.

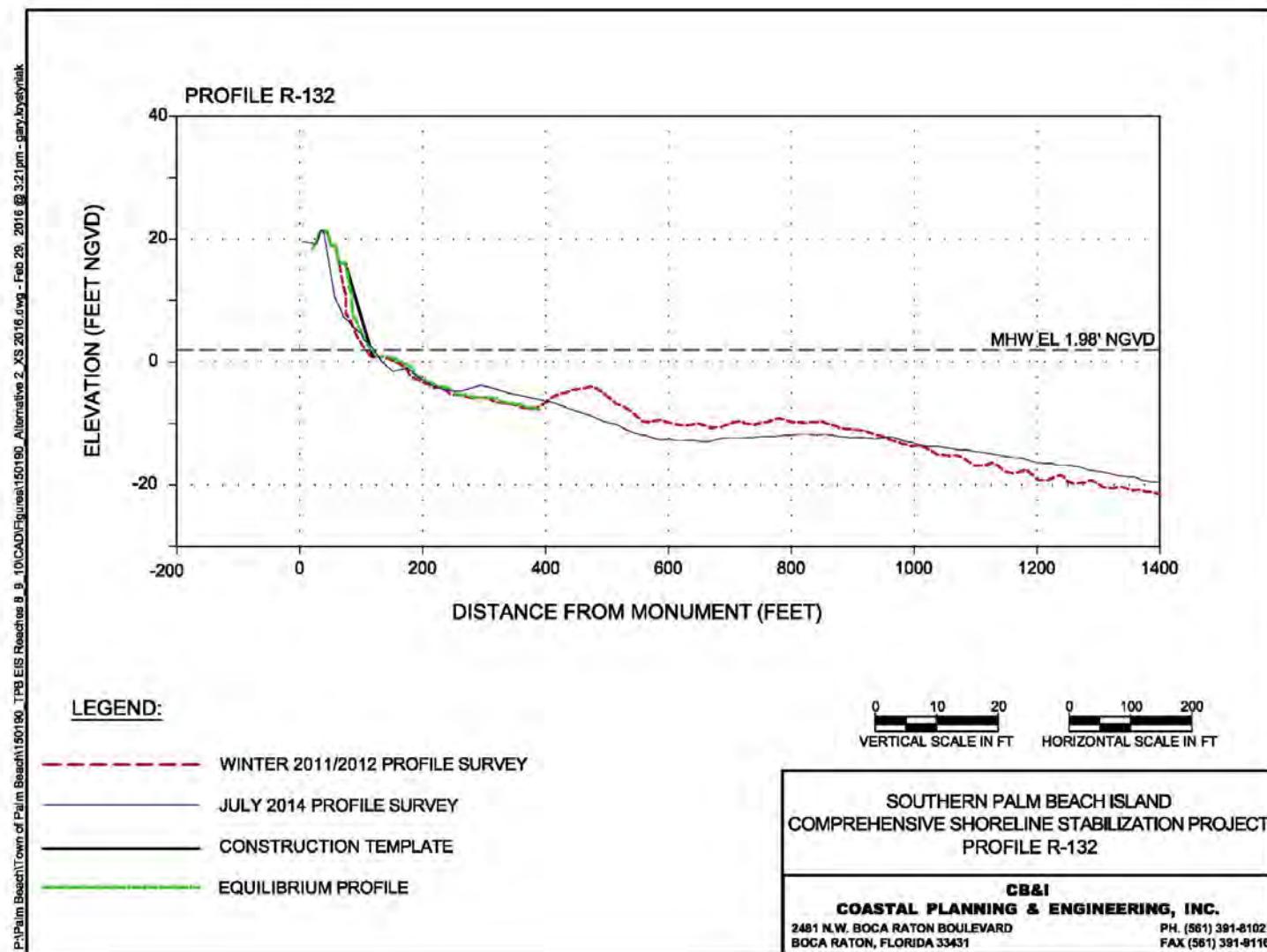


Figure 4. Alternative 2/Alternative 3 Profile R-132.

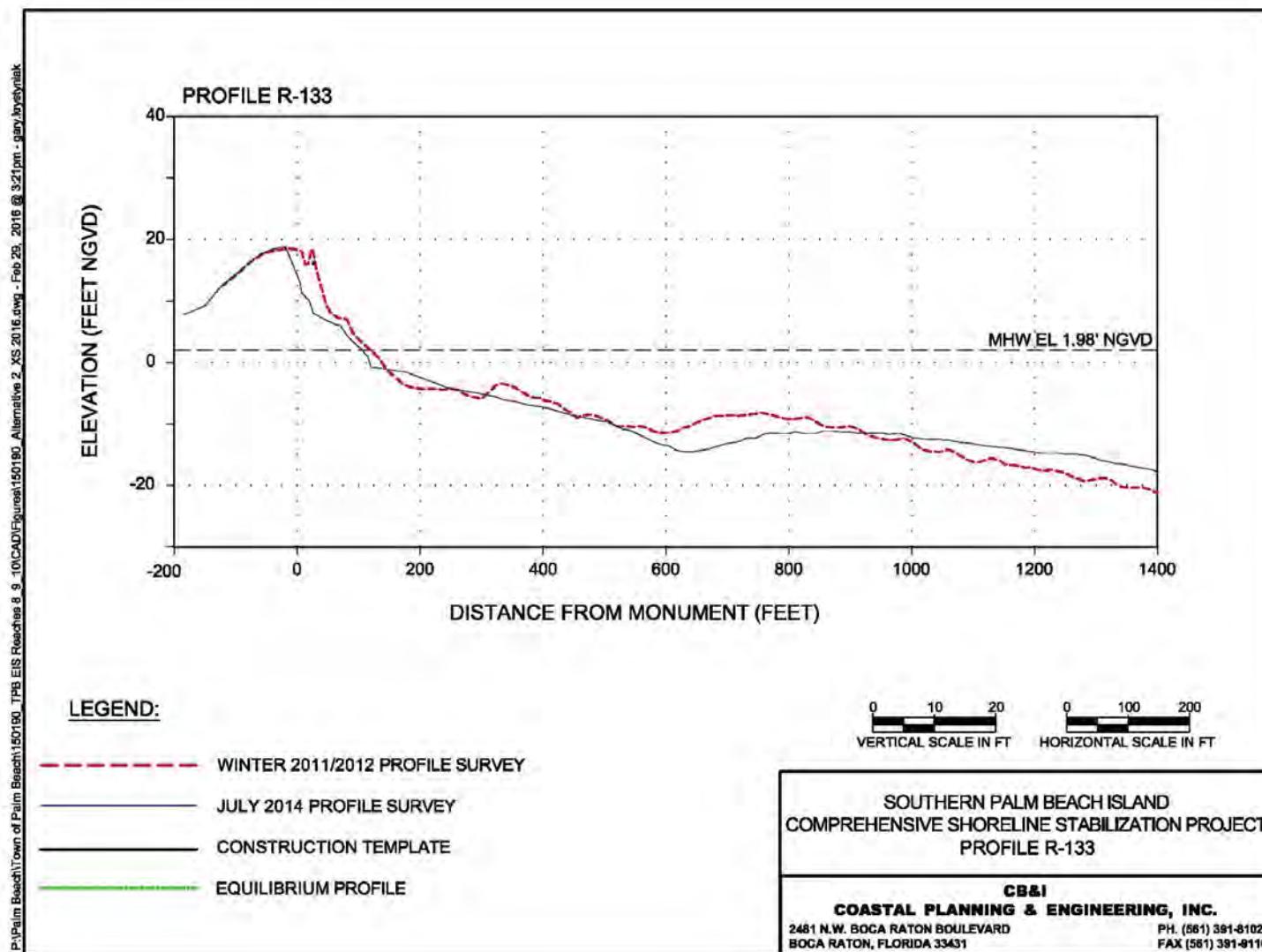


Figure 5. Alternative 2/Alternative 3 Profile R-133.

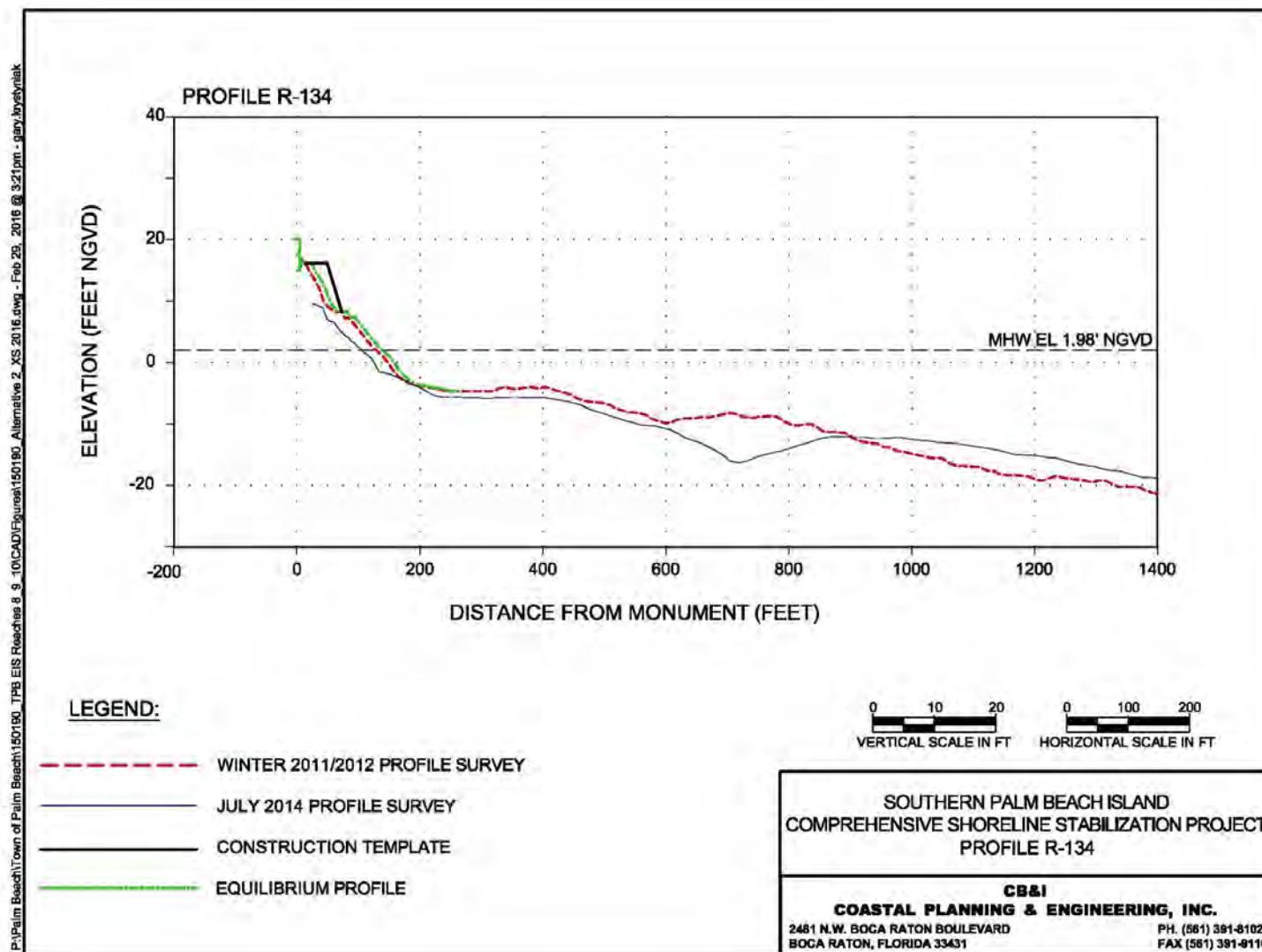


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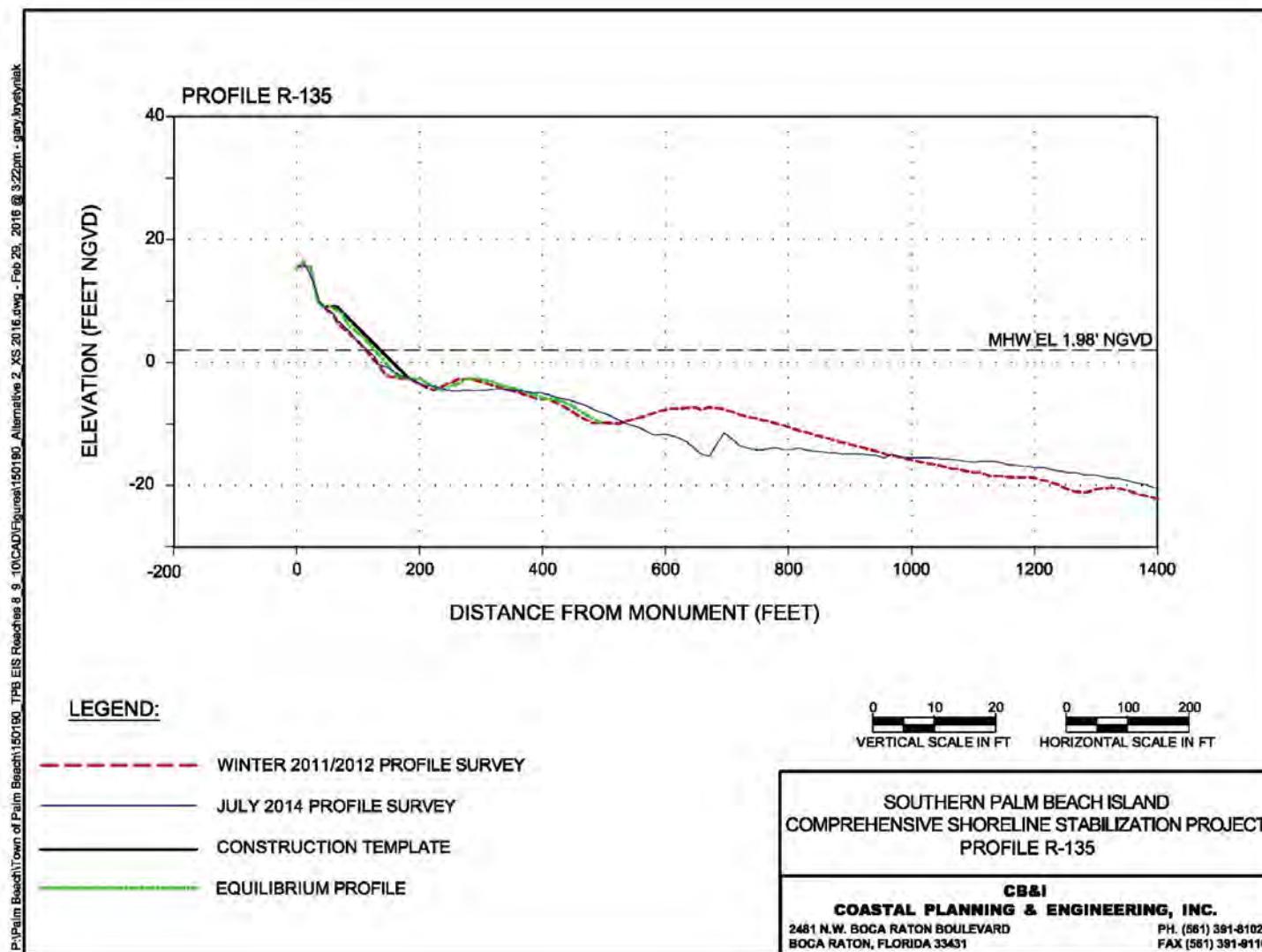


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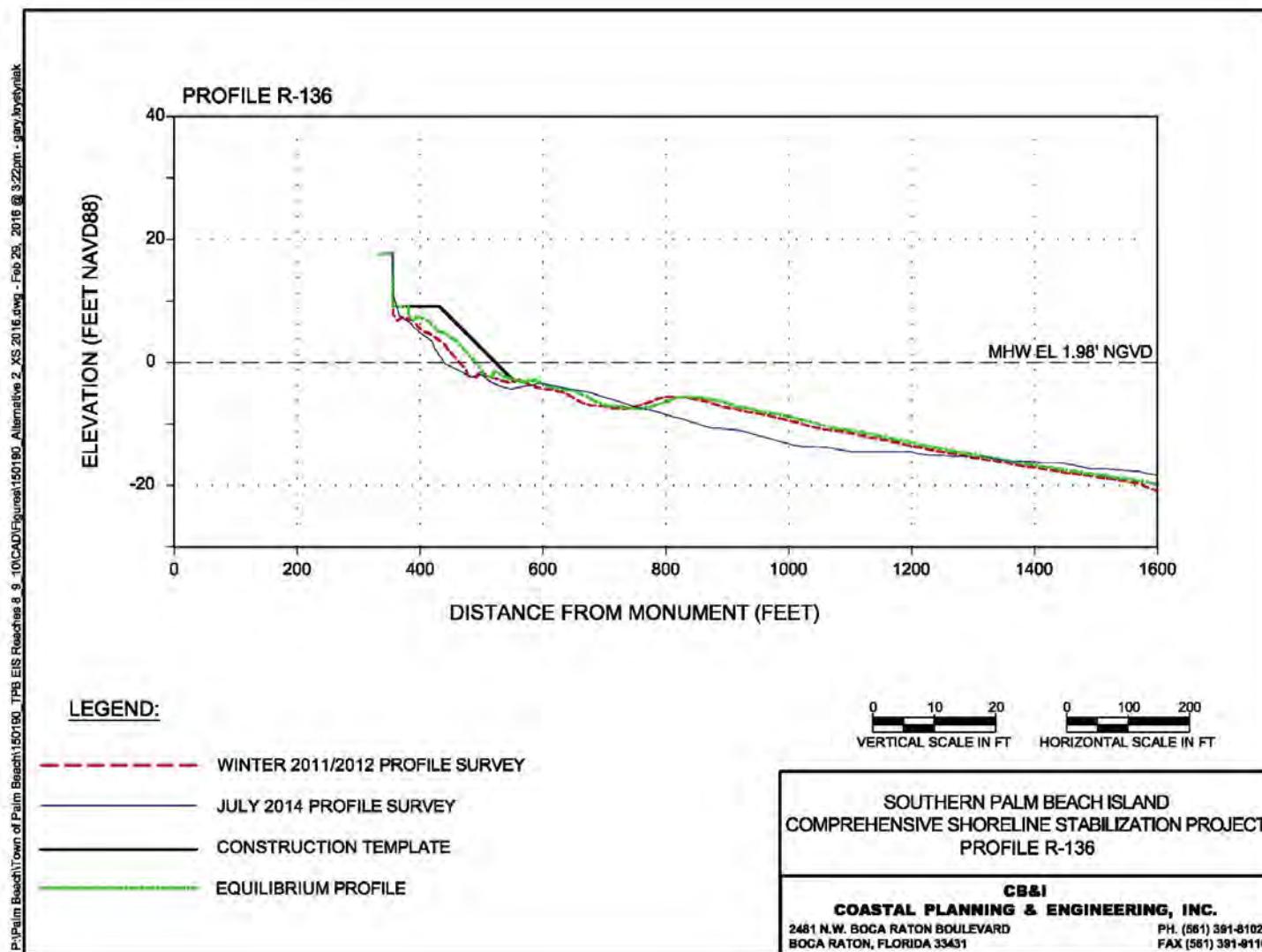


Figure 8. Alternative 2/Alternative 3 Profile R-136.

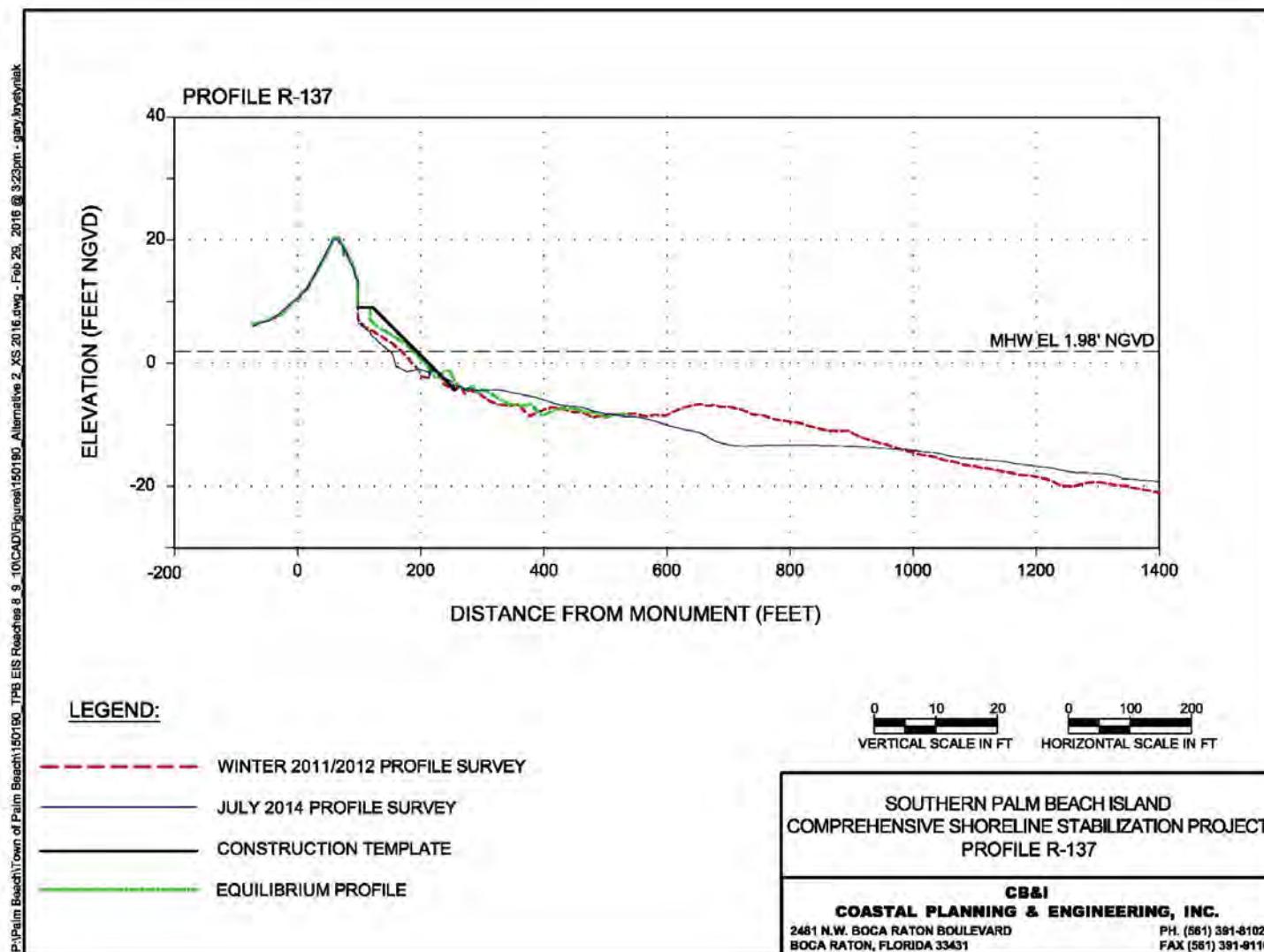


Figure 9. Alternative 2/Alternative 3 Profile R-137.

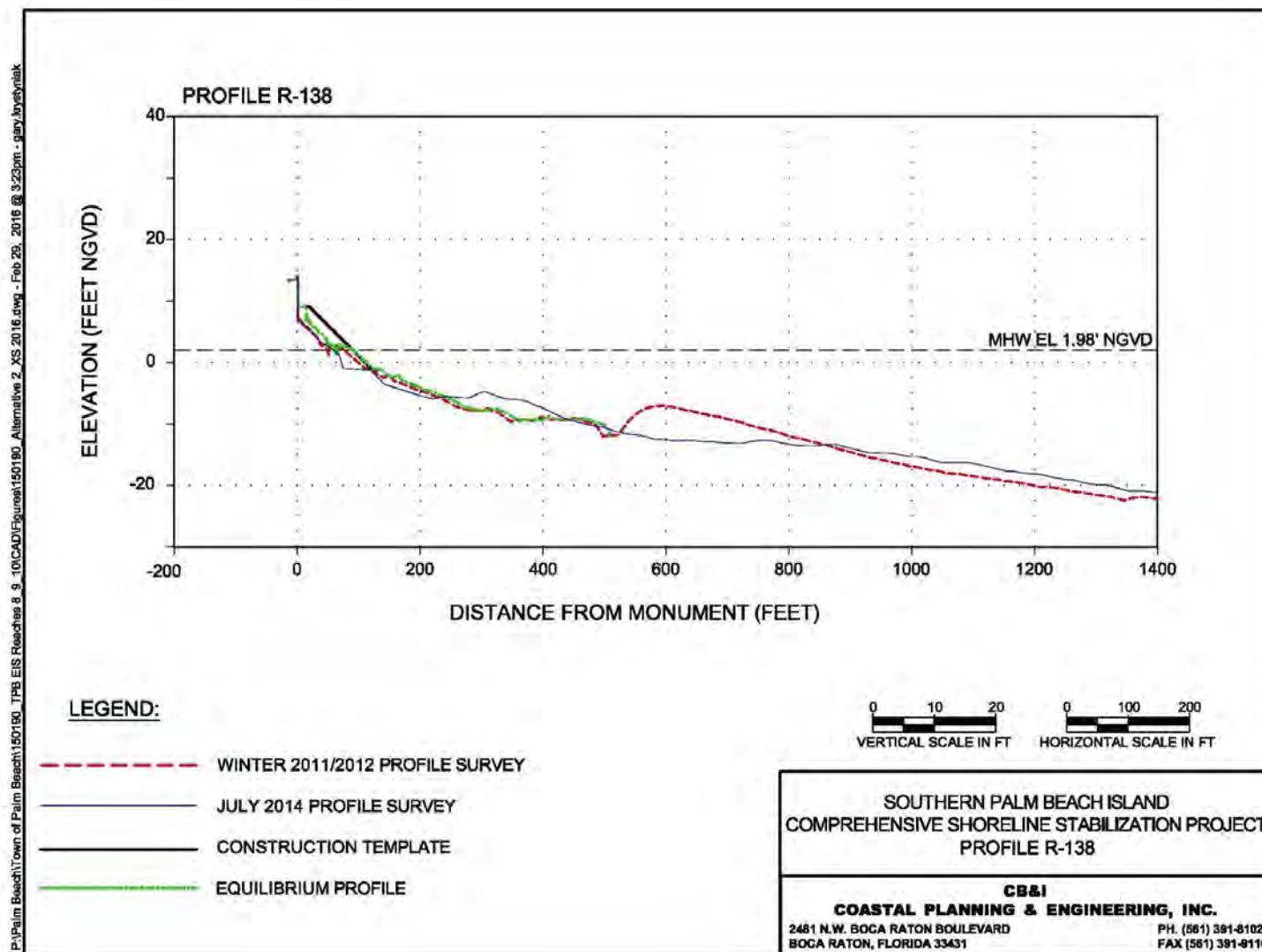


Figure 10. Alternative 2/Alternative 3 Profile R-138.

**ALTERNATIVE 4 – THE TOWN OF PALM BEACH PREFERRED PROJECT AND  
COUNTY INCREASED SAND VOLUME PROJECT WITHOUT SHORELINE  
PROTECTION STRUCTURES**

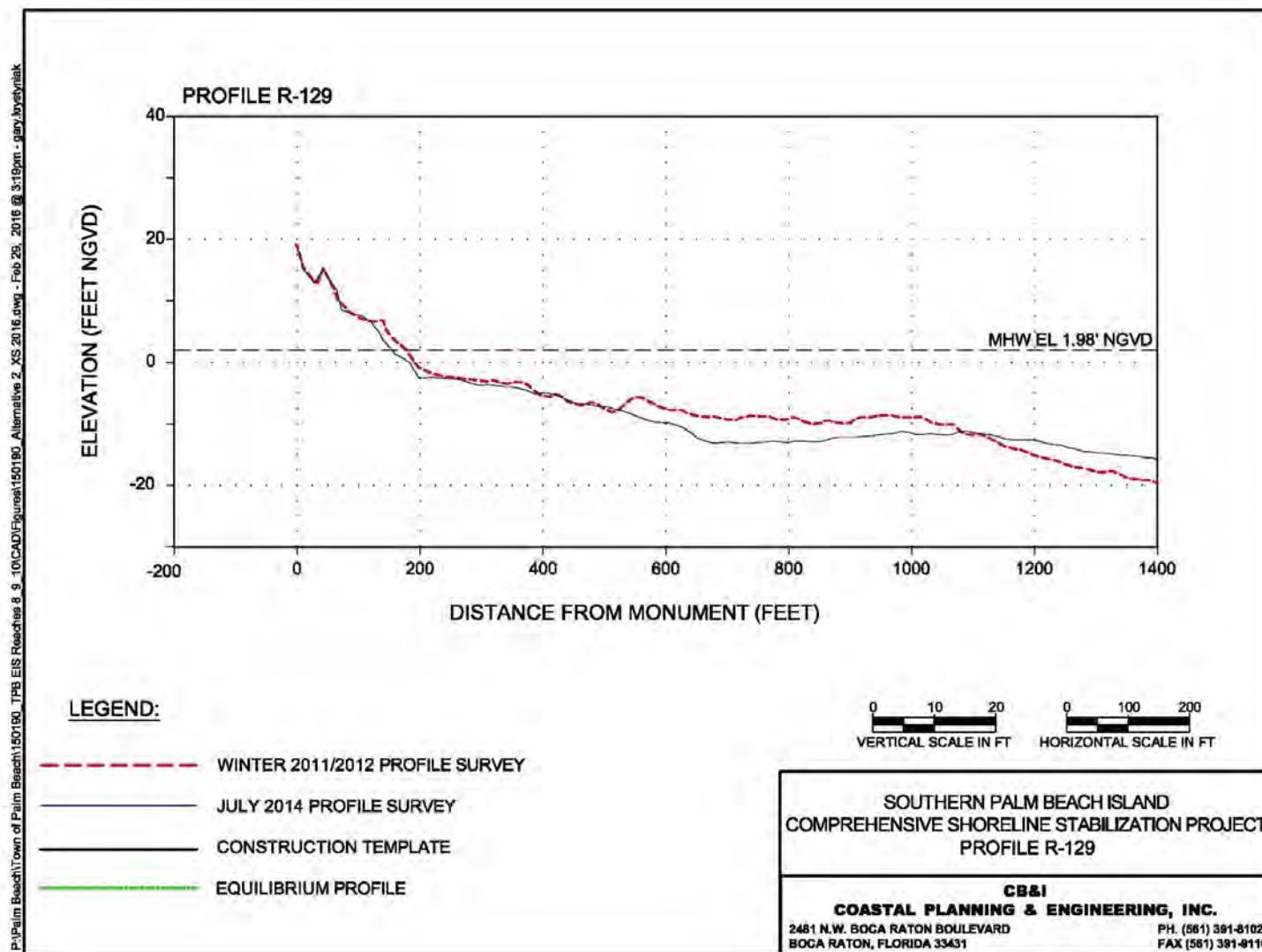


Figure 11. Alternative 4 Profile R-129.

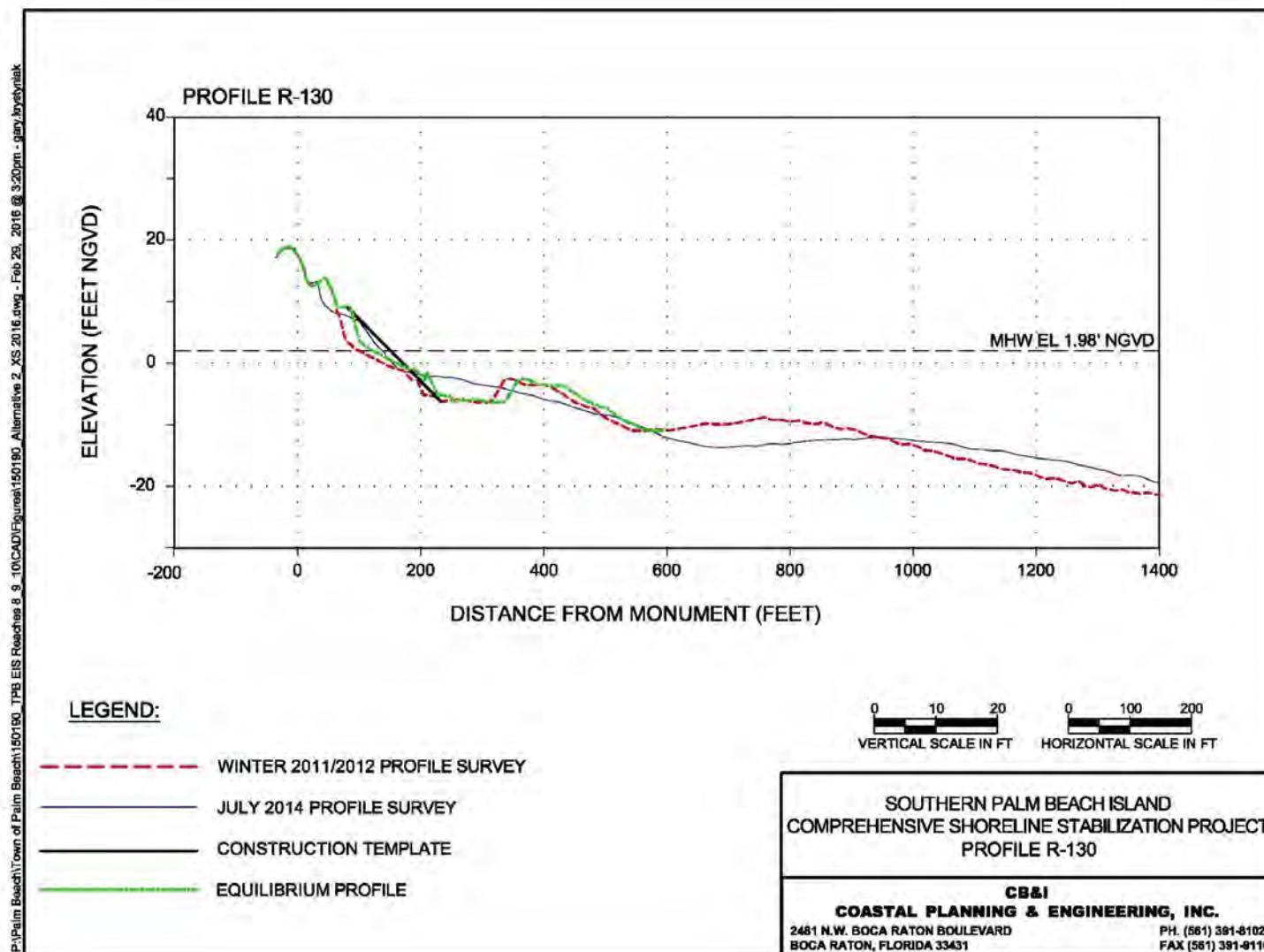


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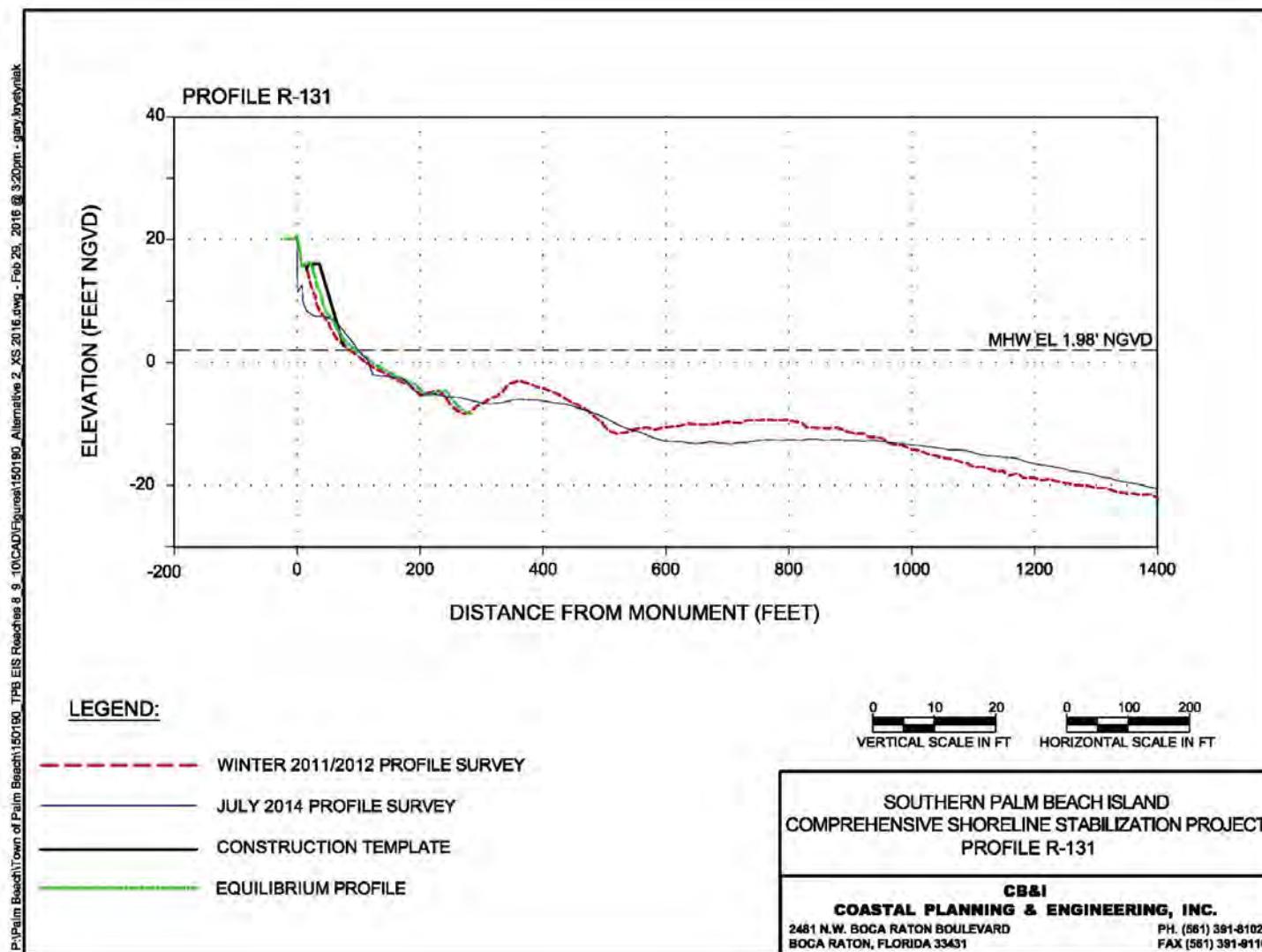


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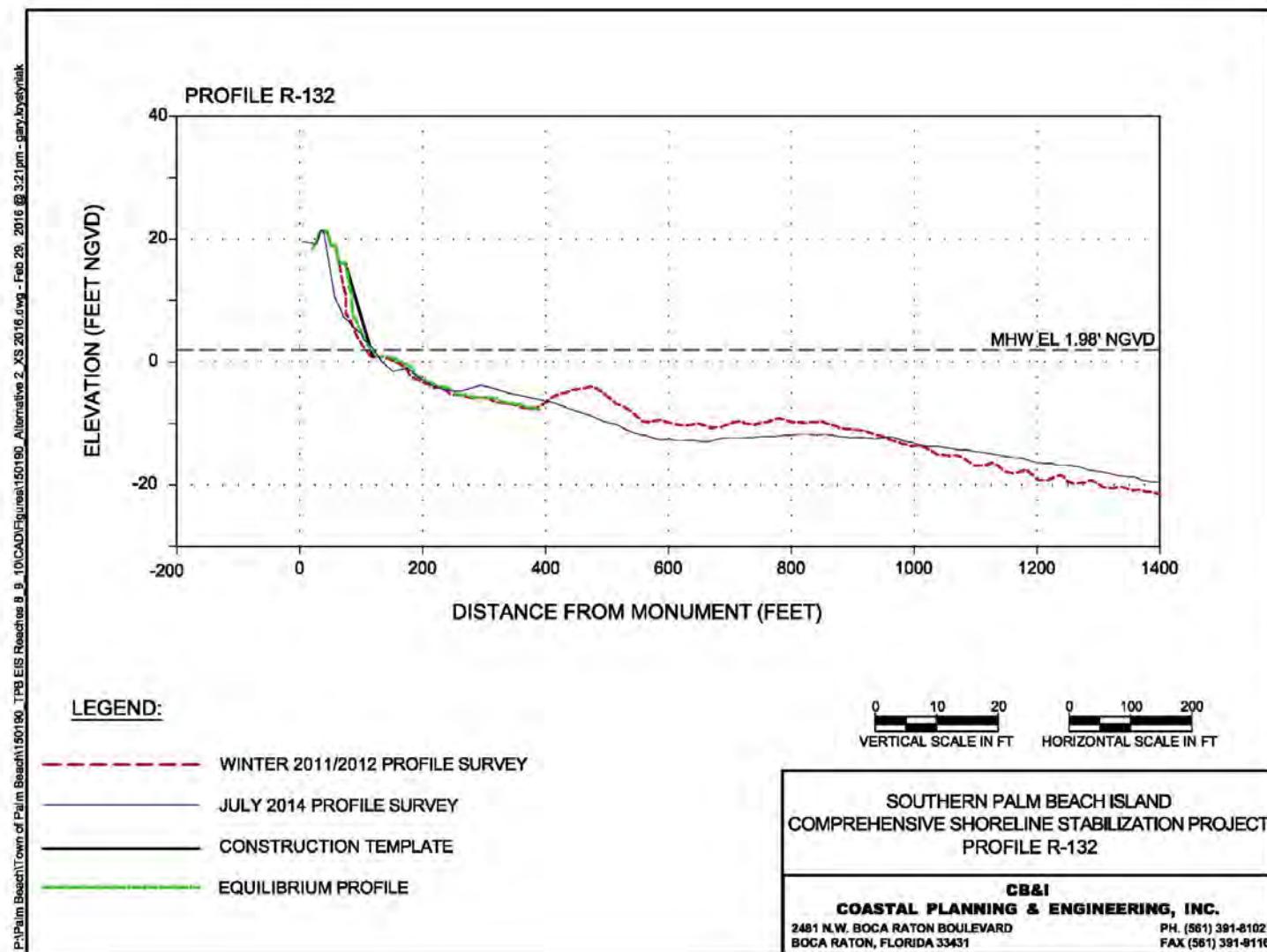


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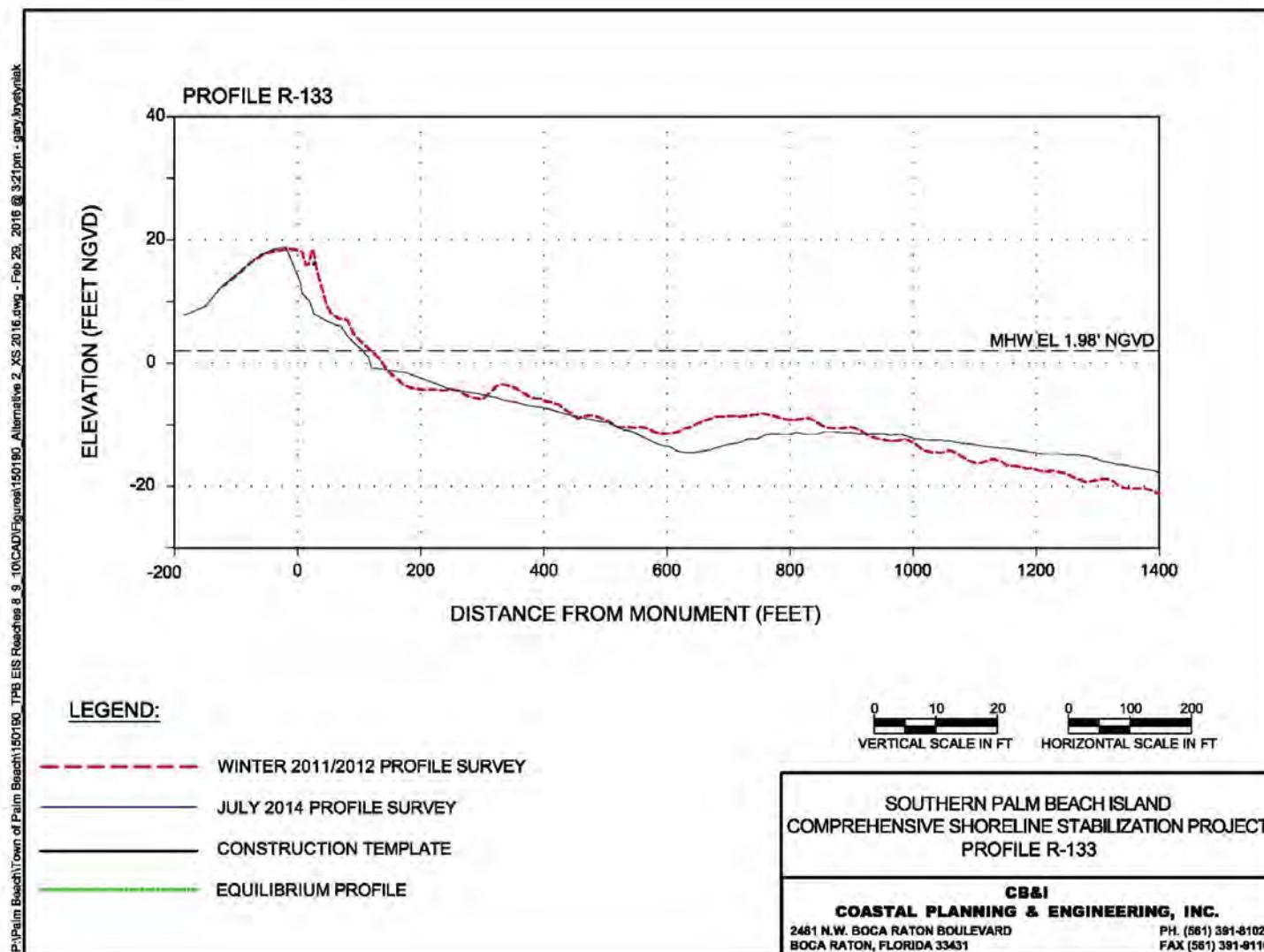


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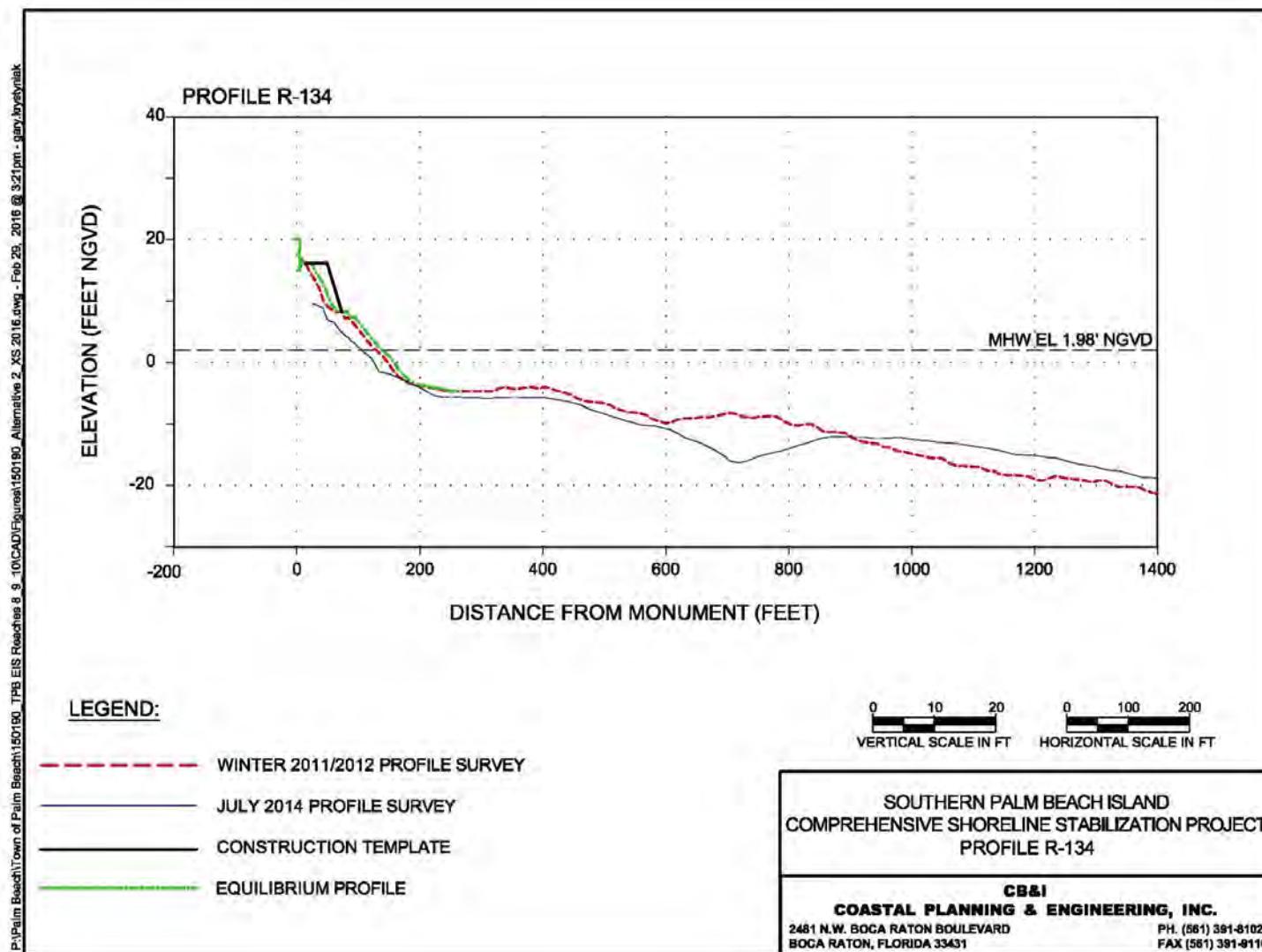


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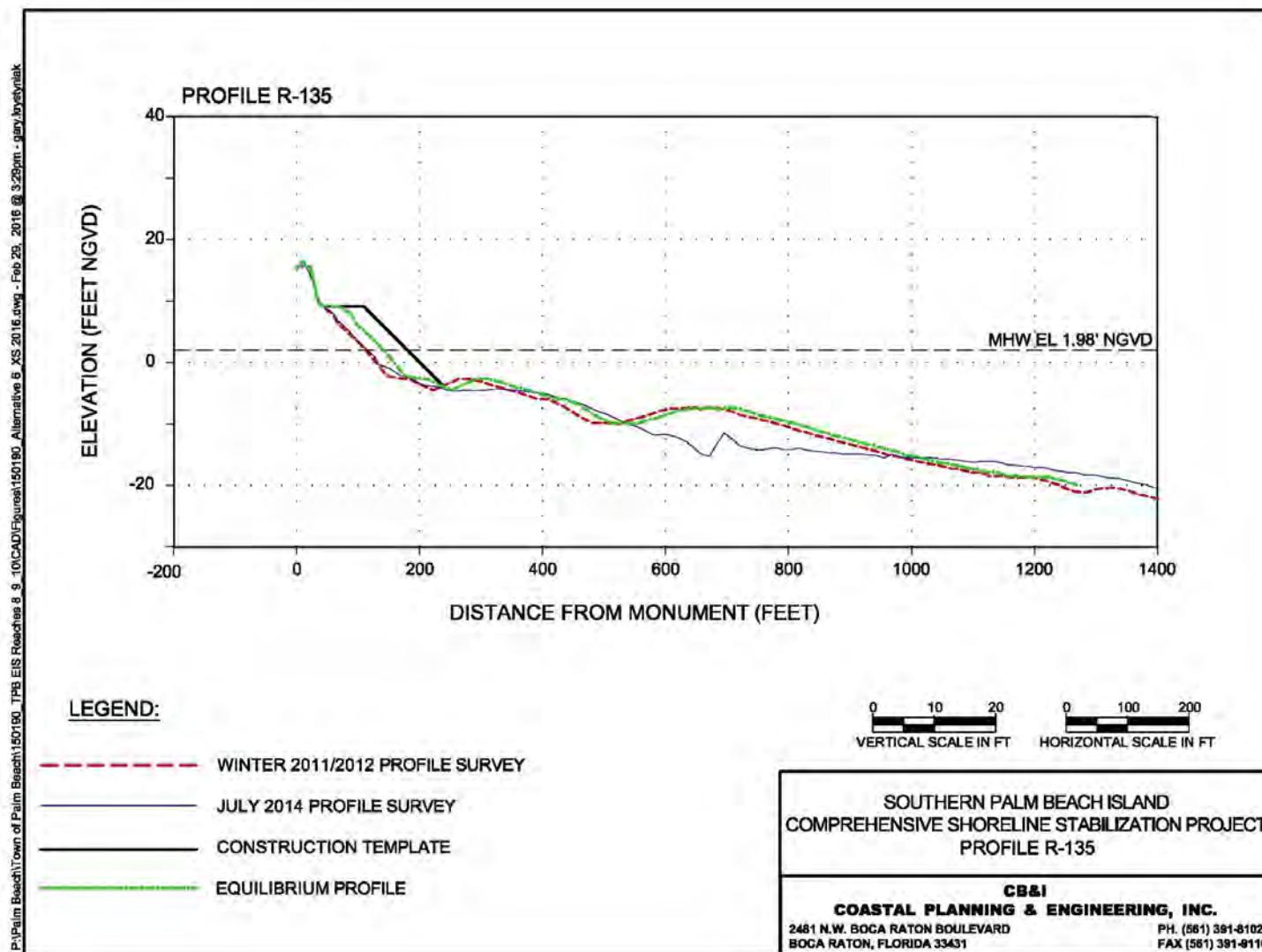


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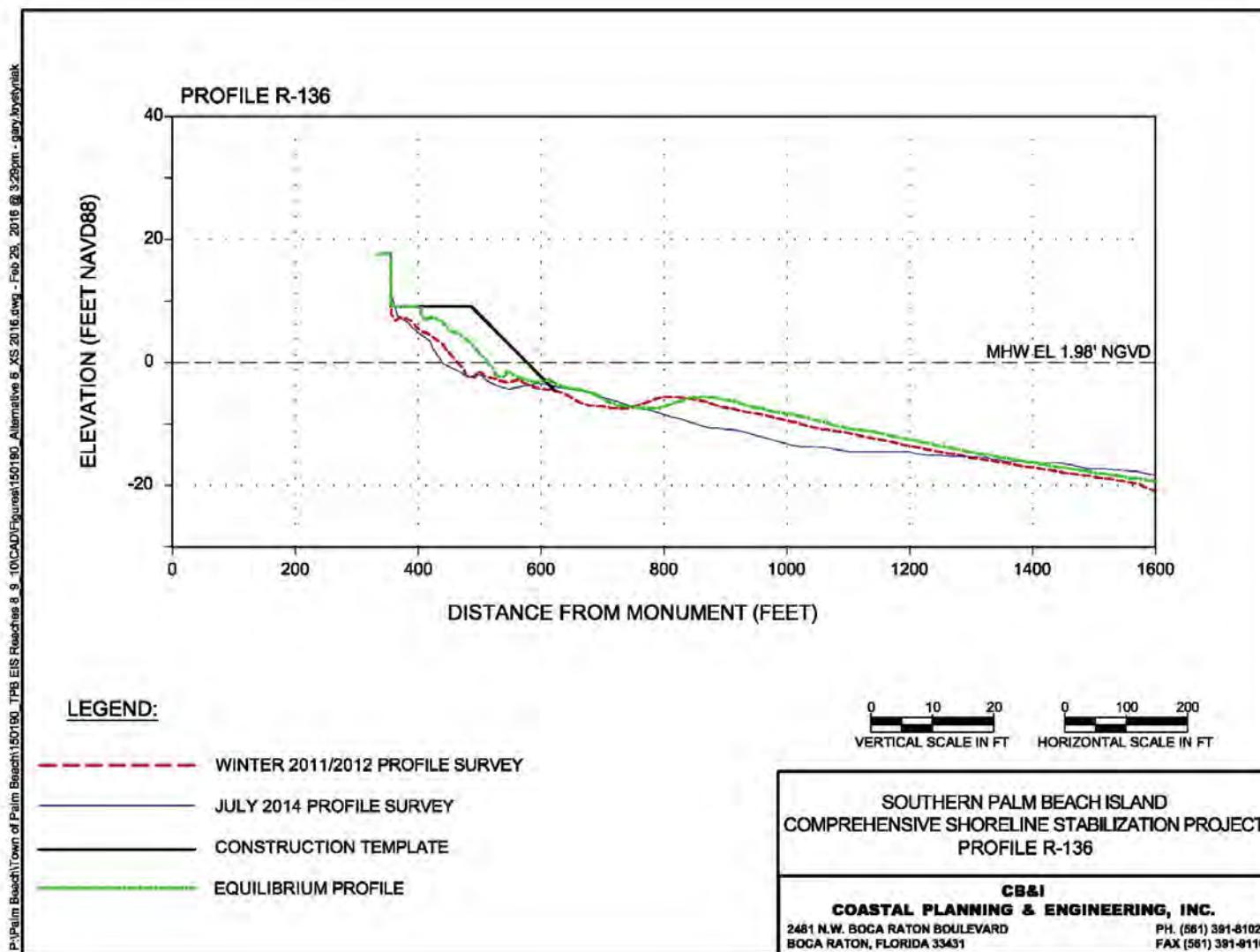


Figure 18. Alternative 4 Profile R-136.

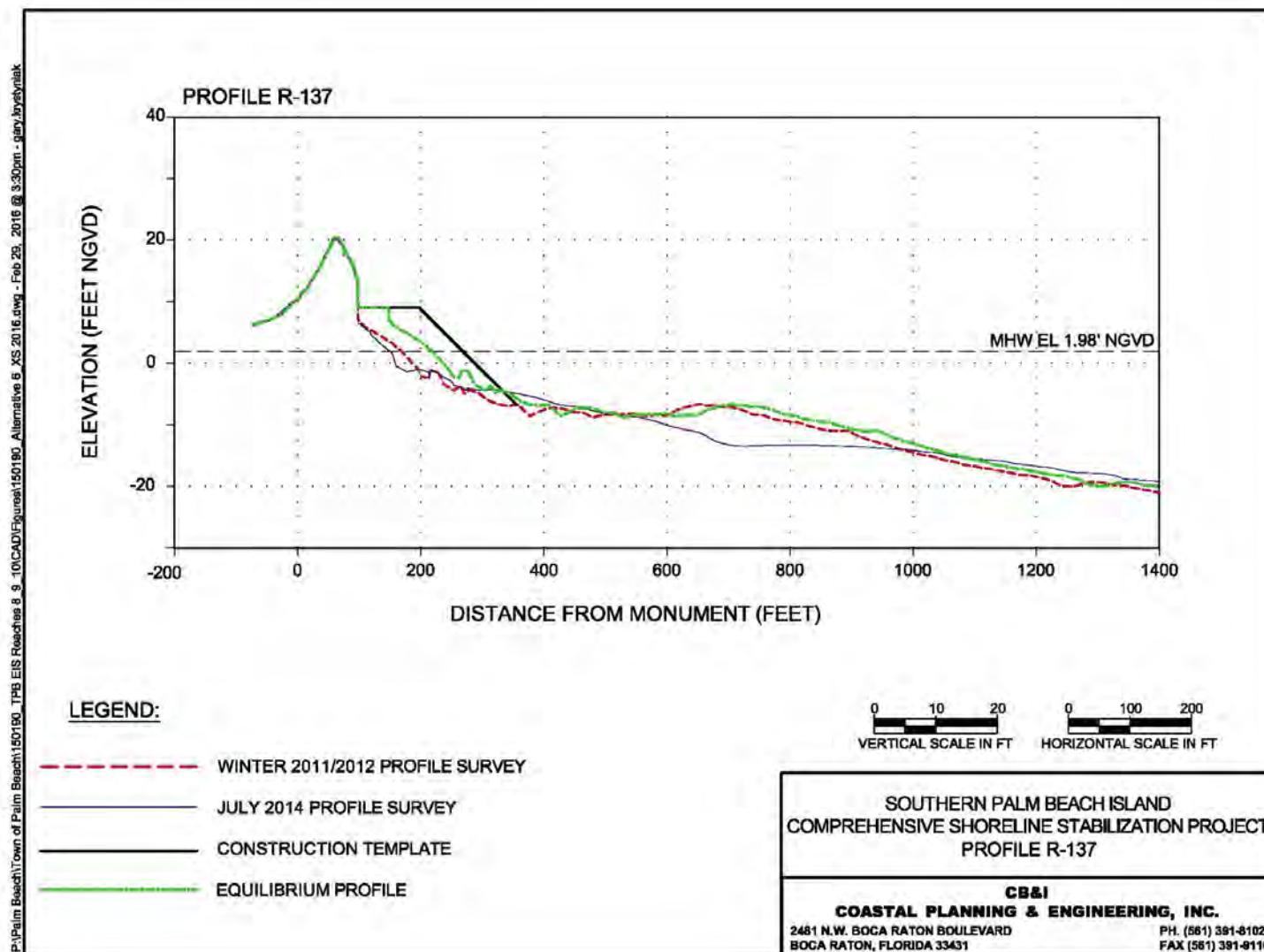


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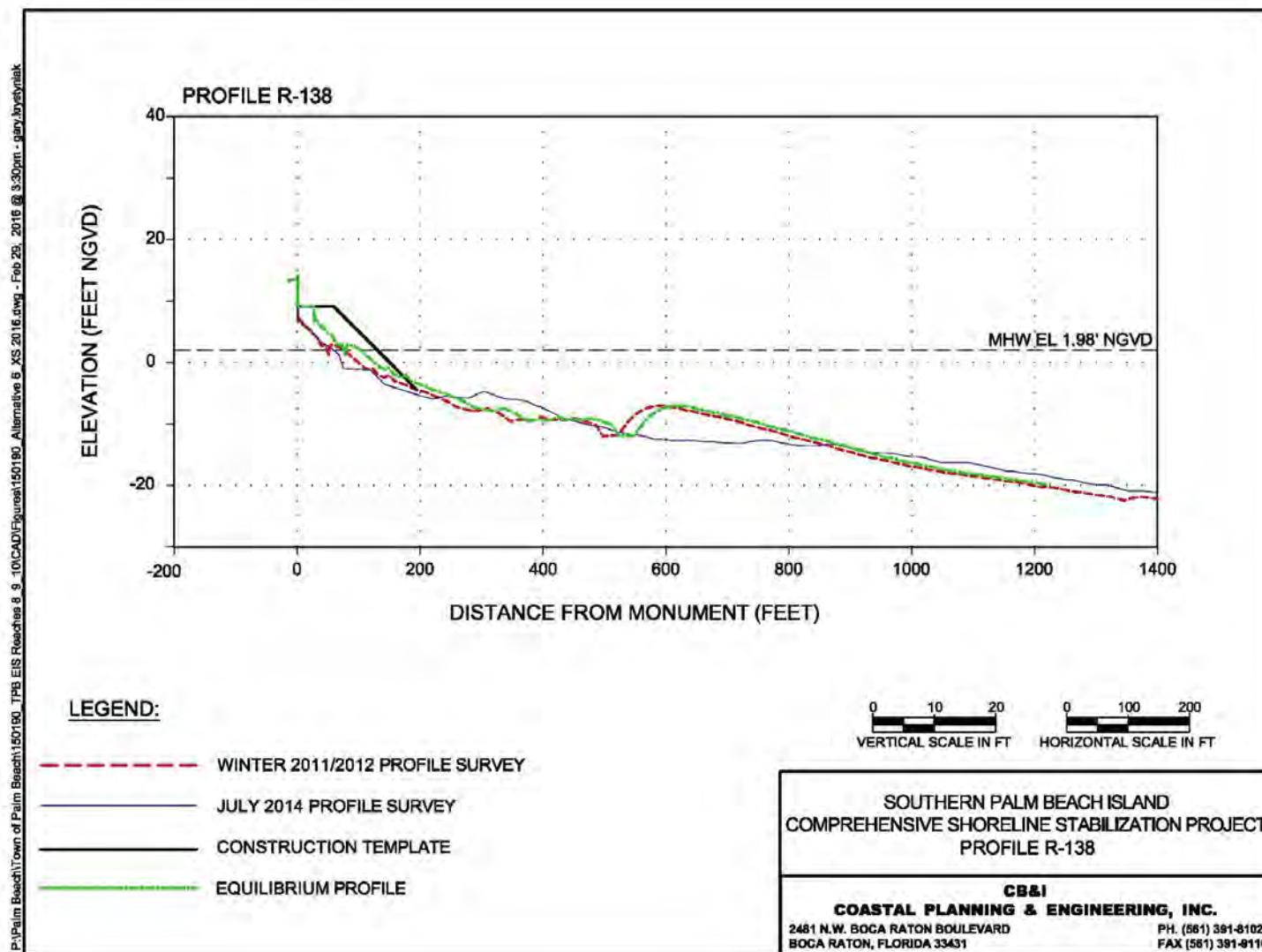


Figure 20. Alternative 4 Profile R-138.

**ALTERNATIVE 5 – THE TOWN OF PALM BEACH INCREASED SAND VOLUME  
PROJECT AND COUNTY PREFERRED PROJECT**

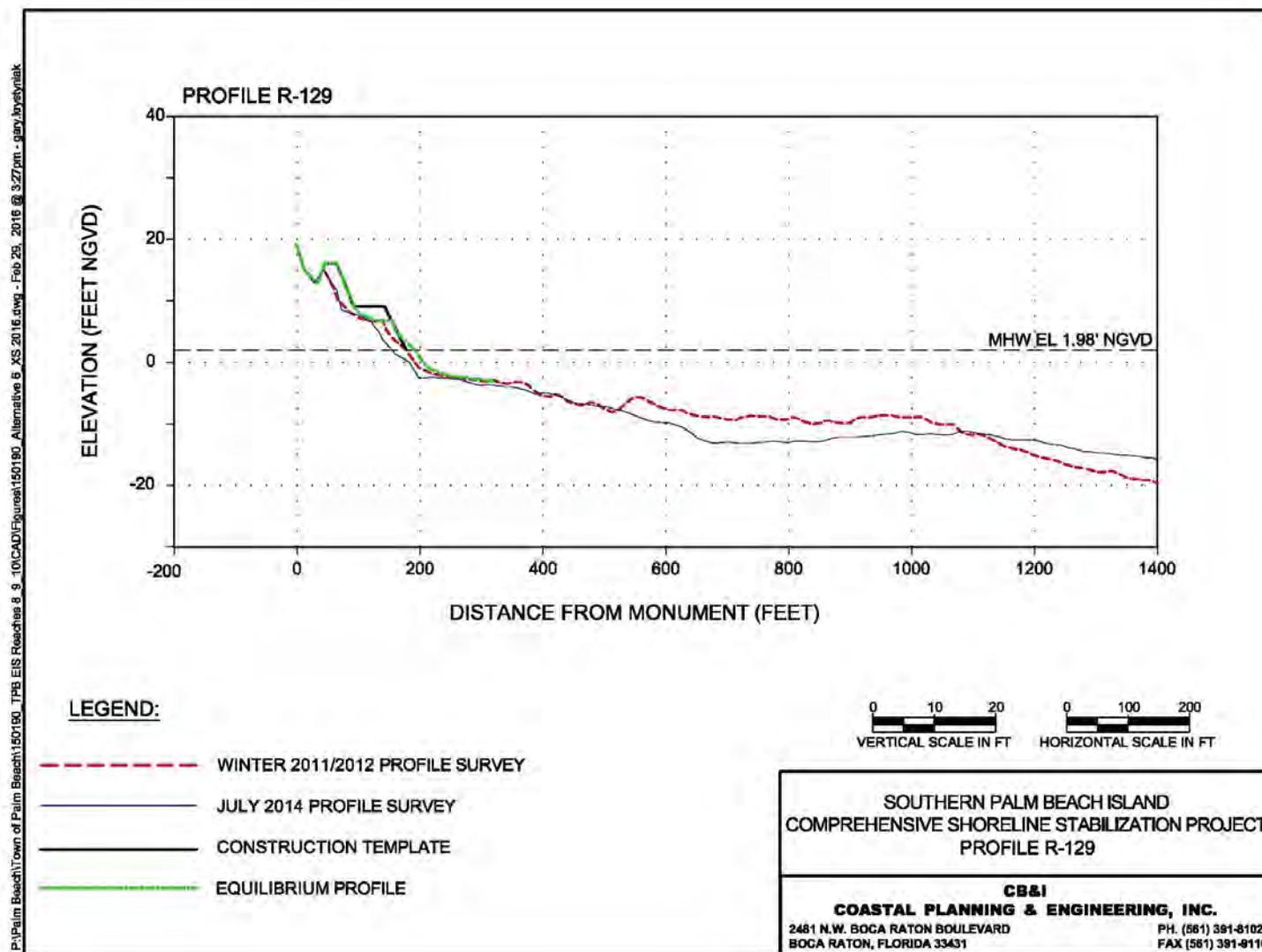


Figure 21. Alternative 5 Profile R-129.

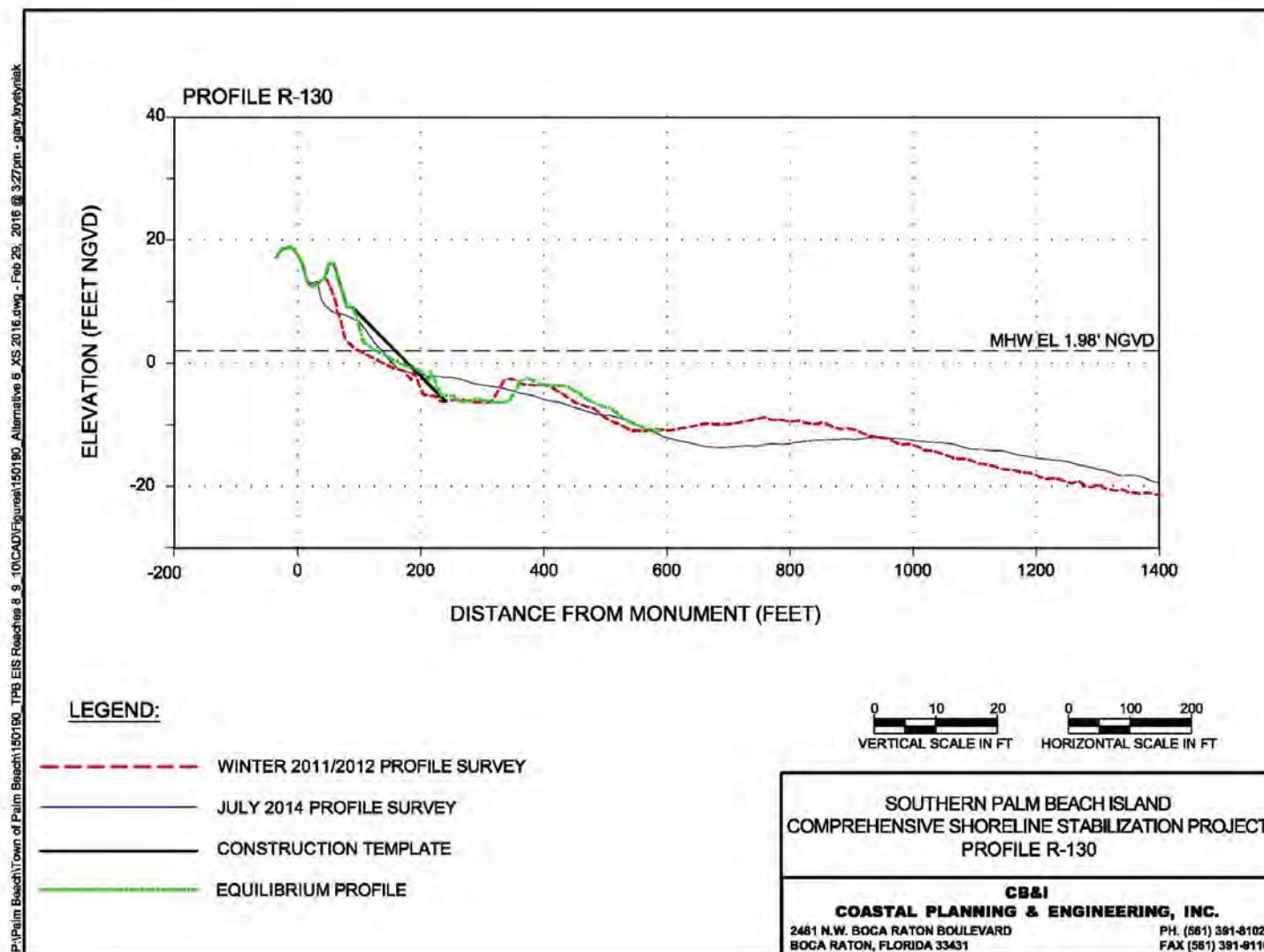


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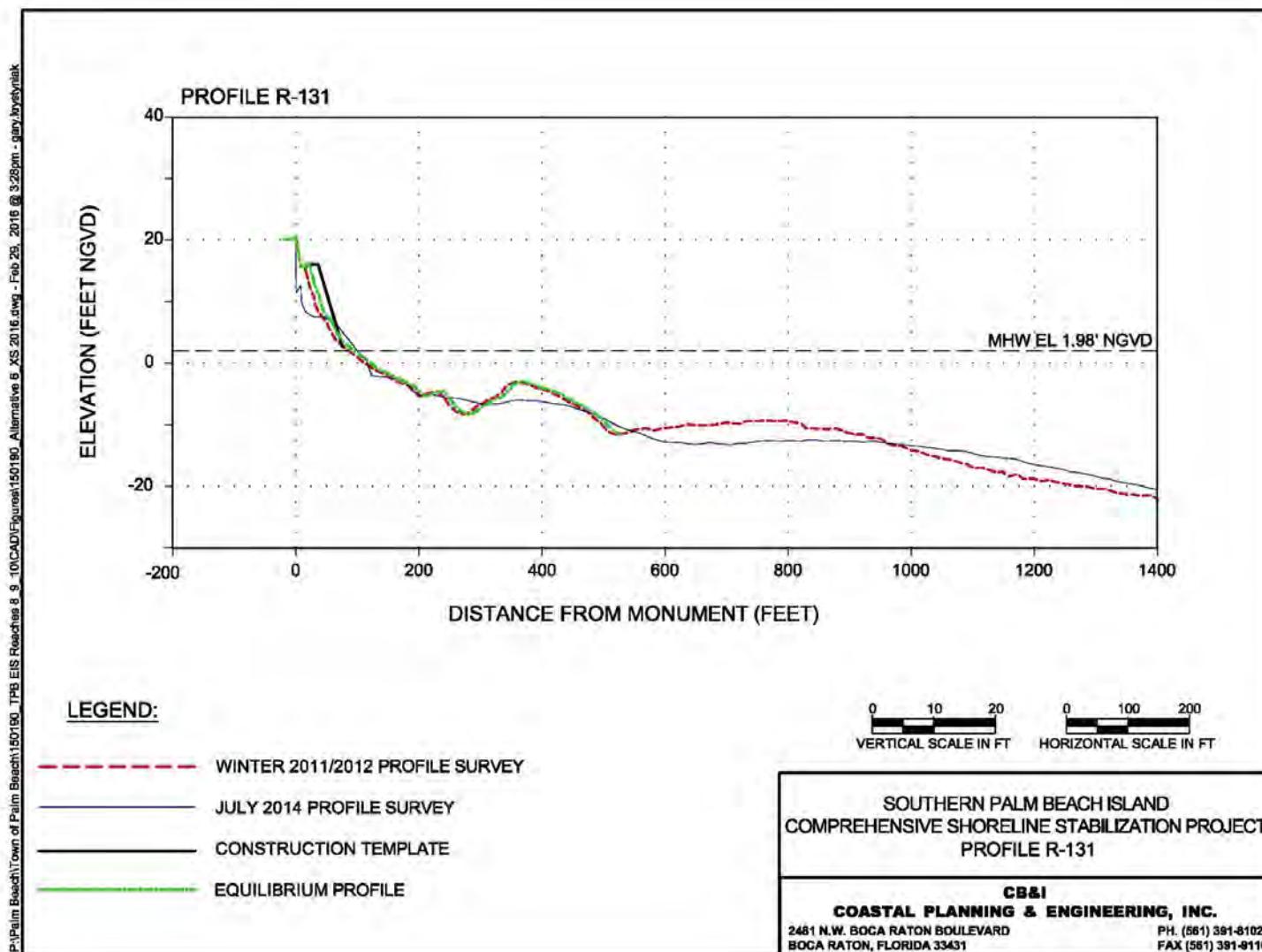


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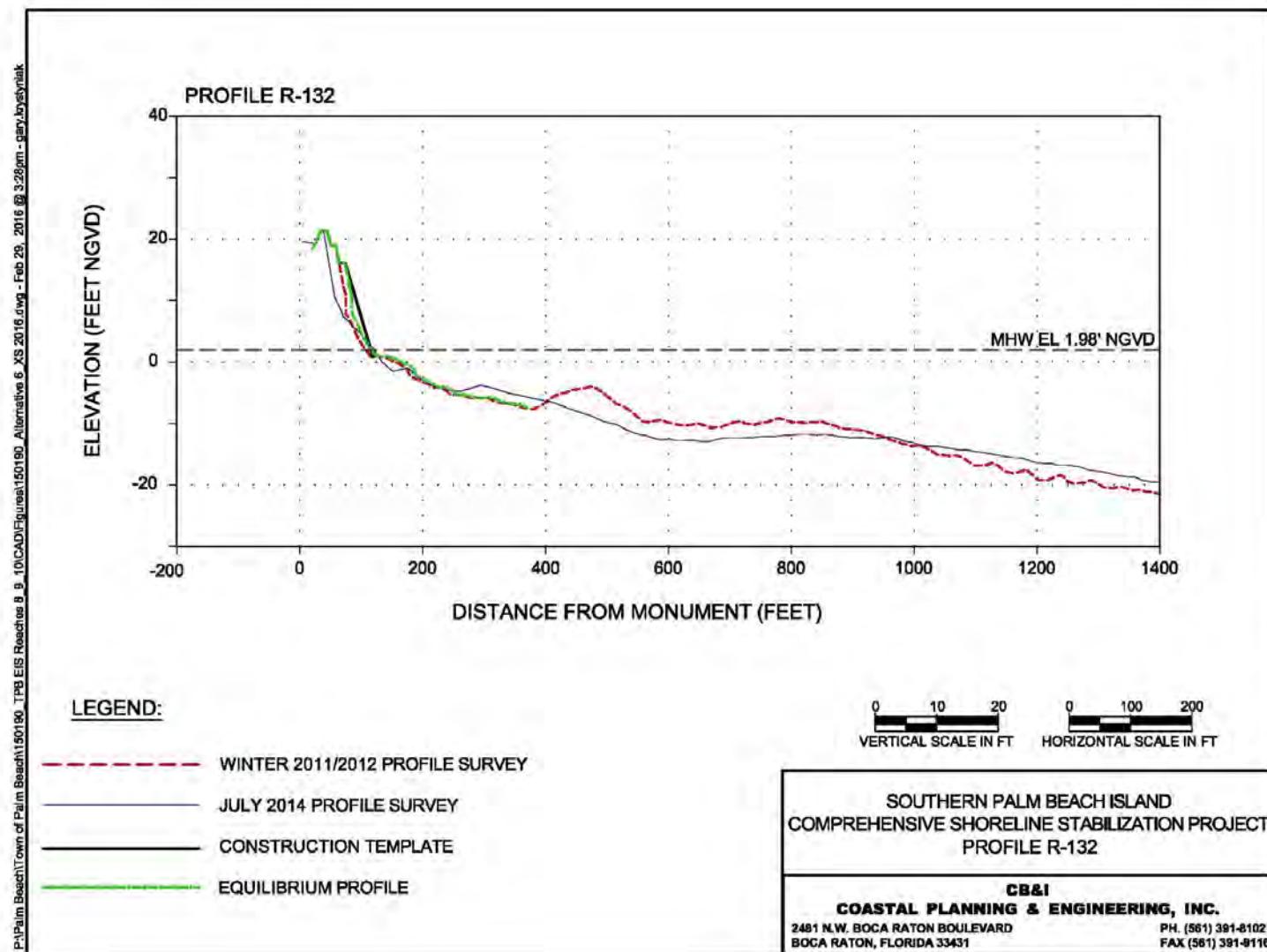


Figure 24. Alternative 5 Profile R-132.

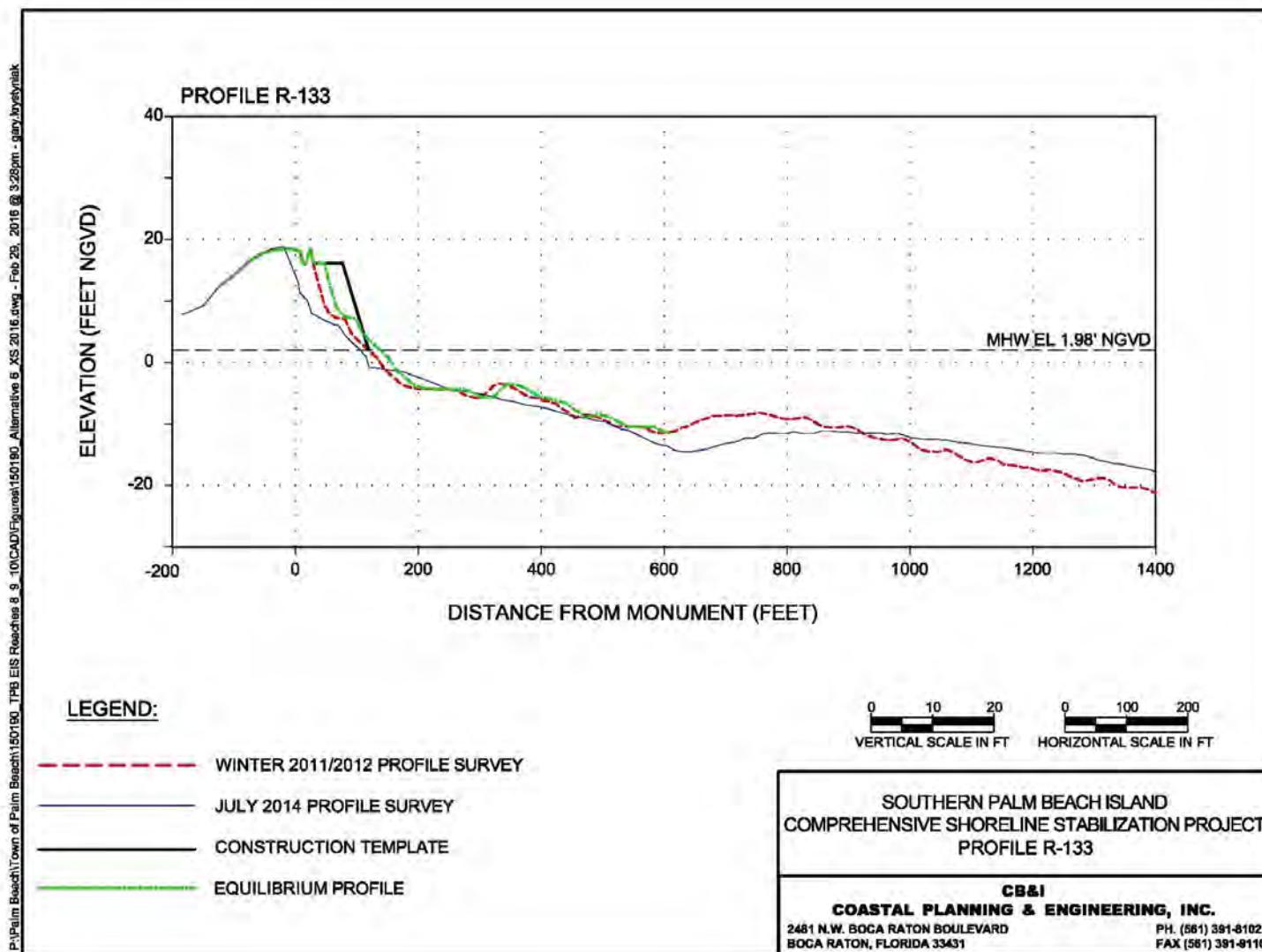


Figure 25. Alternative 5 Profile R-133.

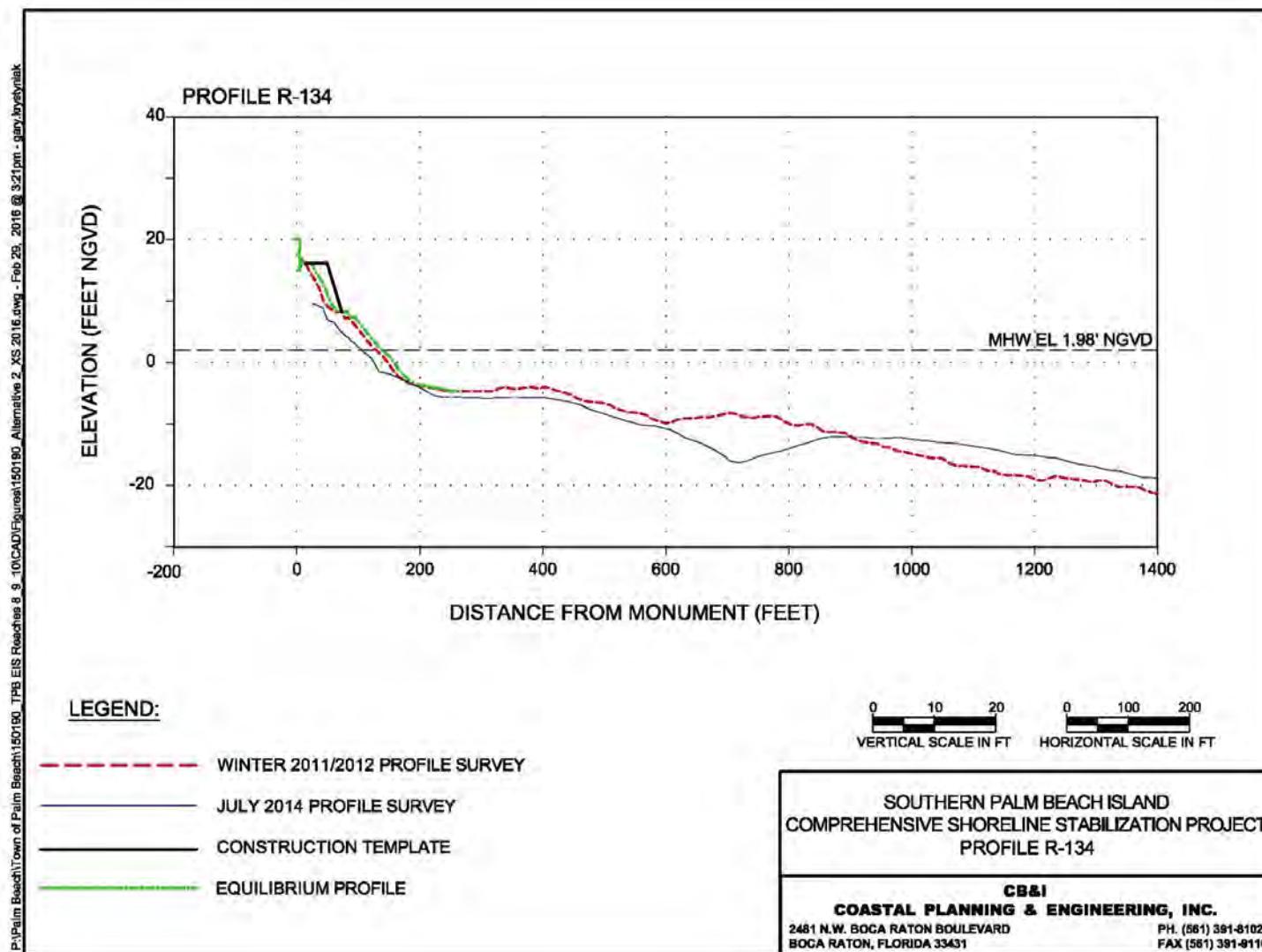


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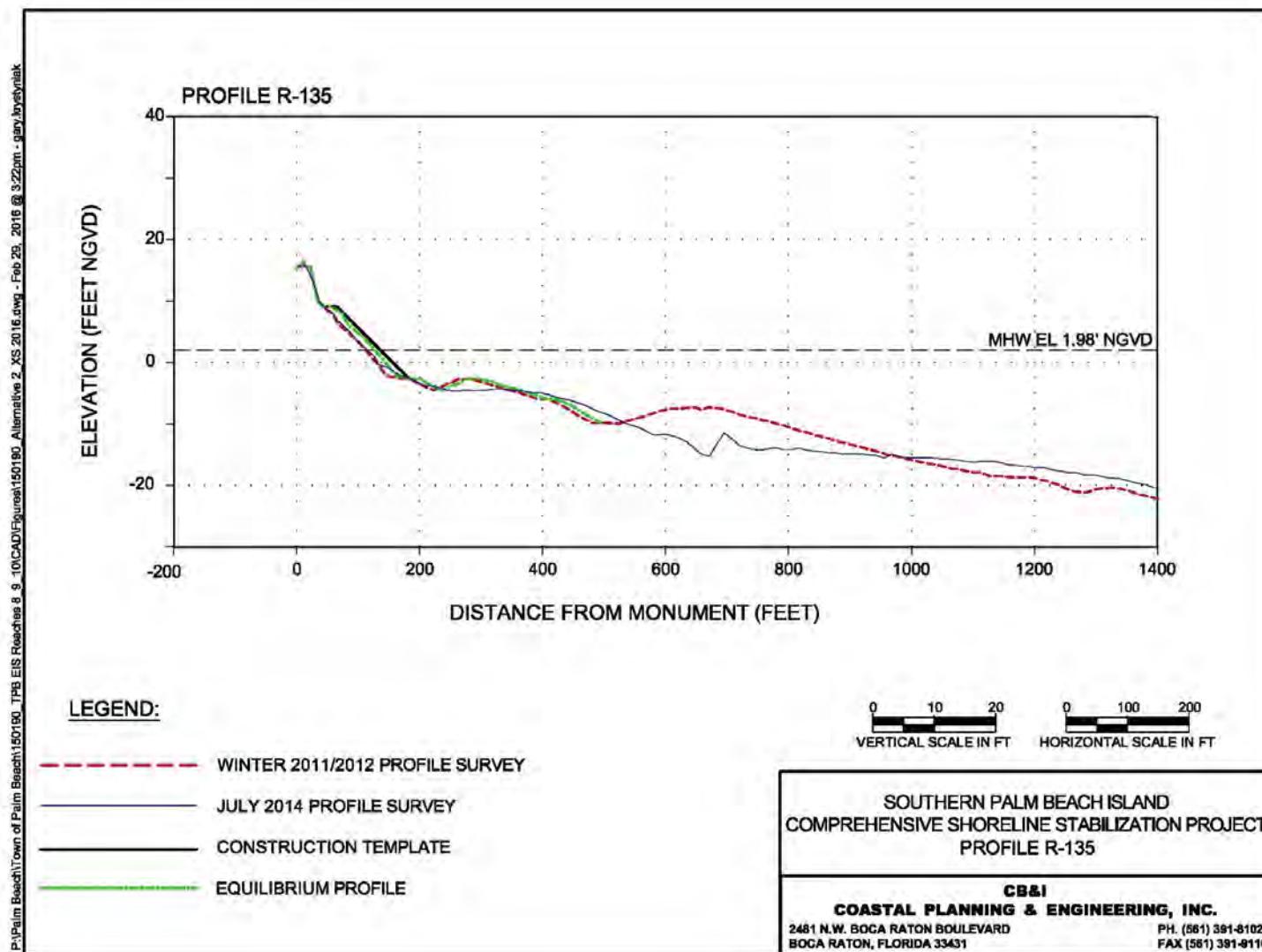


Figure 27. Alternative 5 Profile R-135.

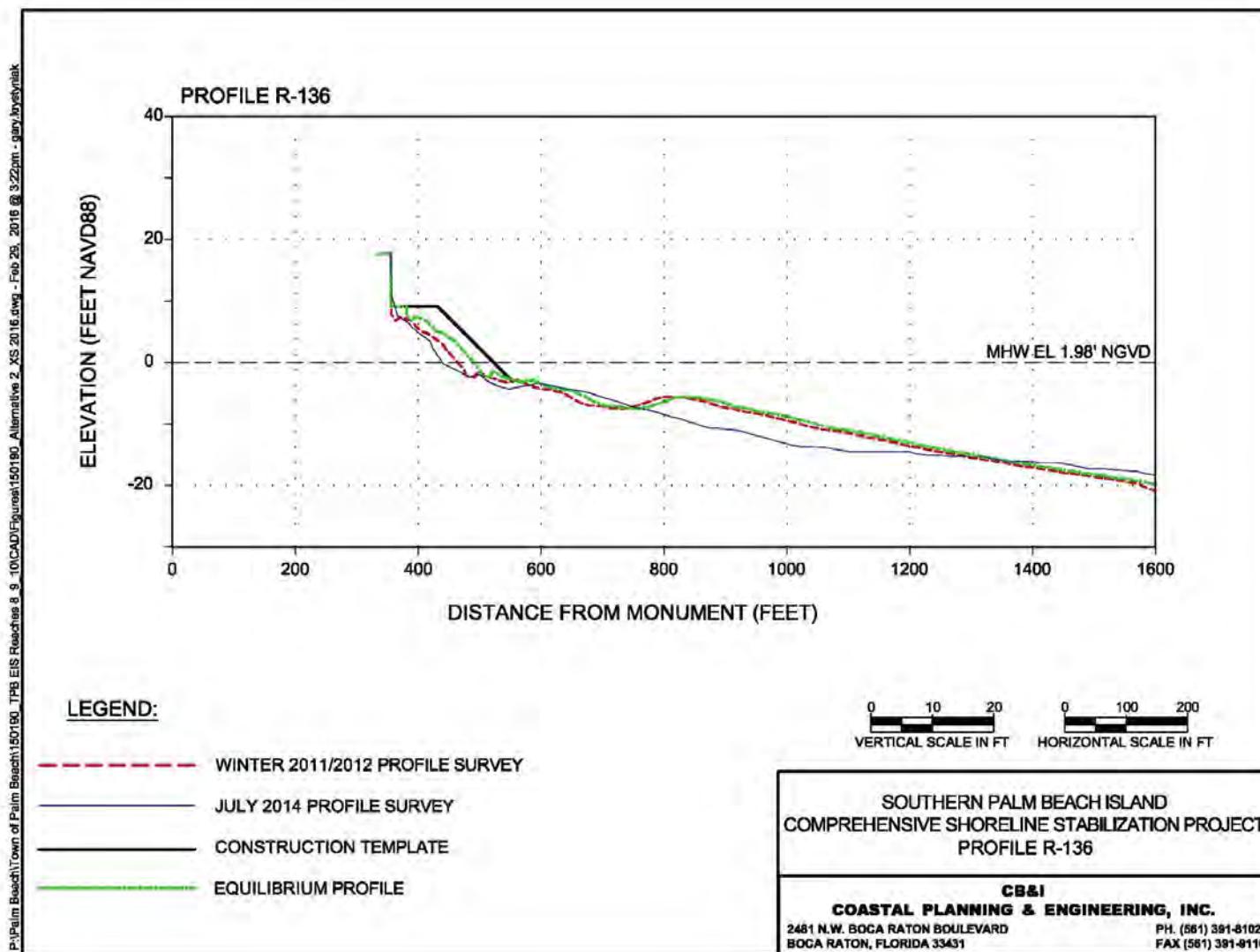


Figure 28. Alternative 5 Profile R-136.

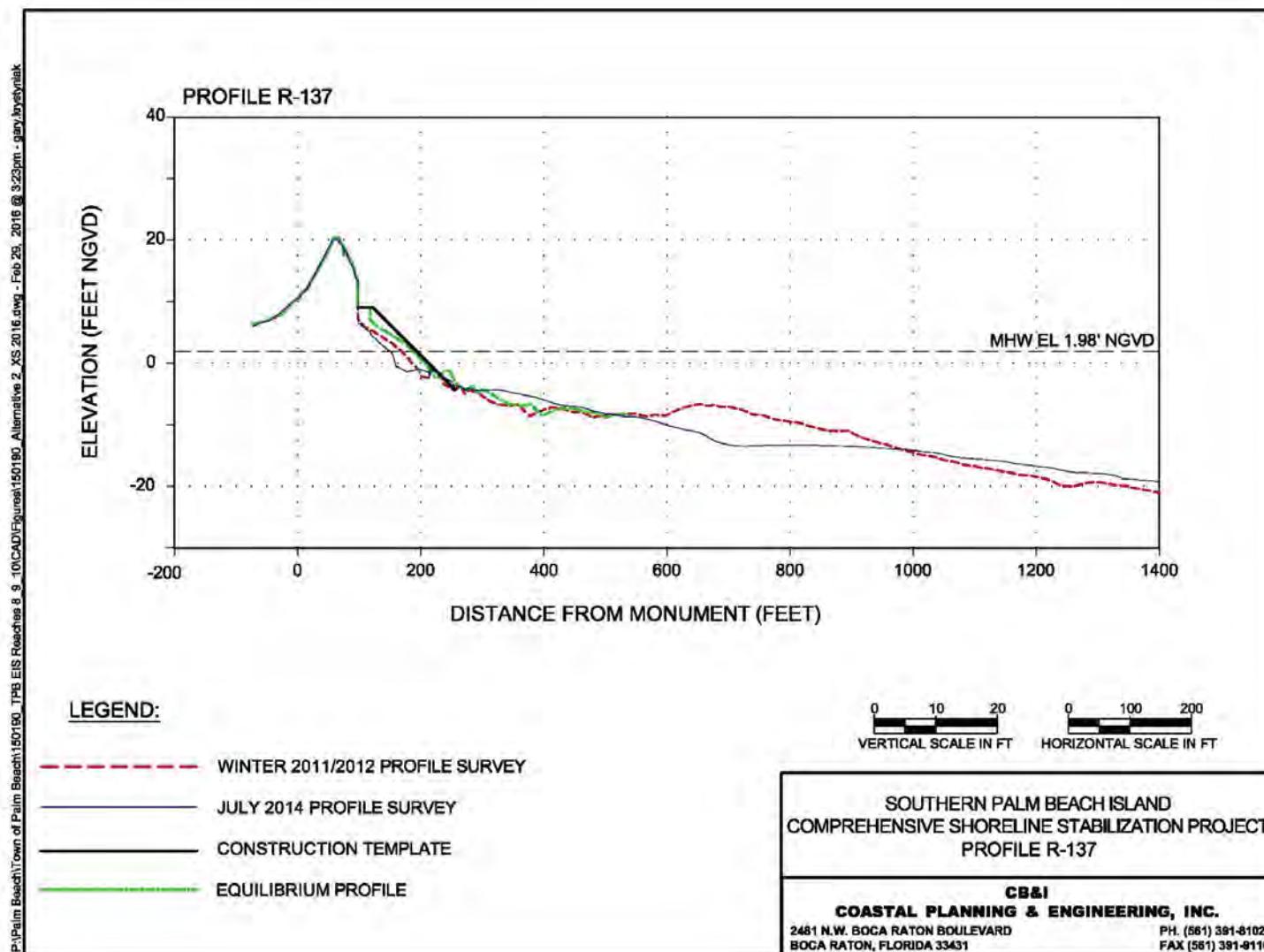


Figure 29. Alternative 5 Profile R-137.

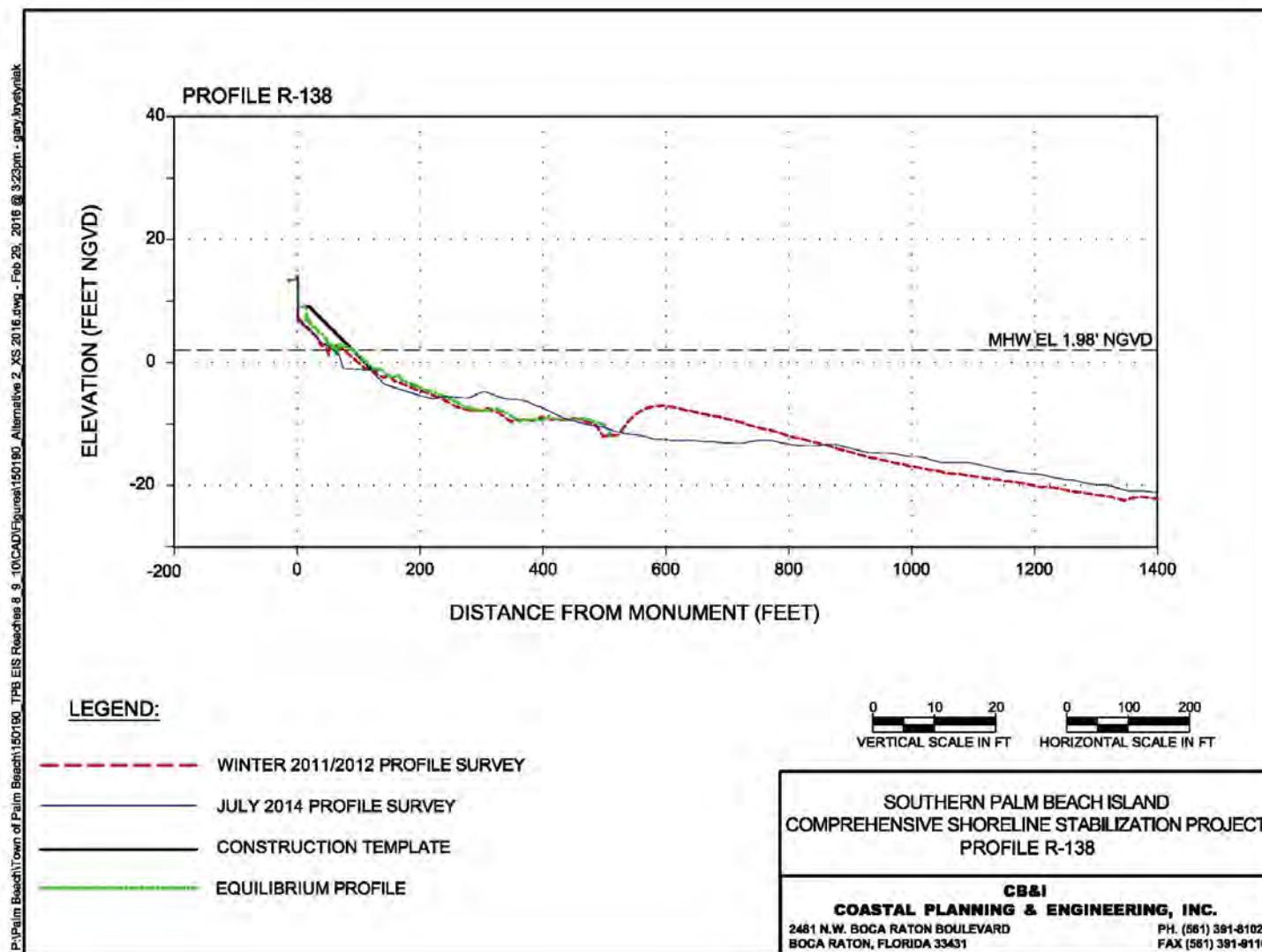


Figure 30. Alternative 5 Profile R-138.

**ALTERNATIVE 6 – THE TOWN OF PALM BEACH INCREASED SAND VOLUME  
PROJECT AND COUNTY INCREASED SAND VOLUME PROJECT WITHOUT  
SHORELINE PROTECTION STRUCTURES**

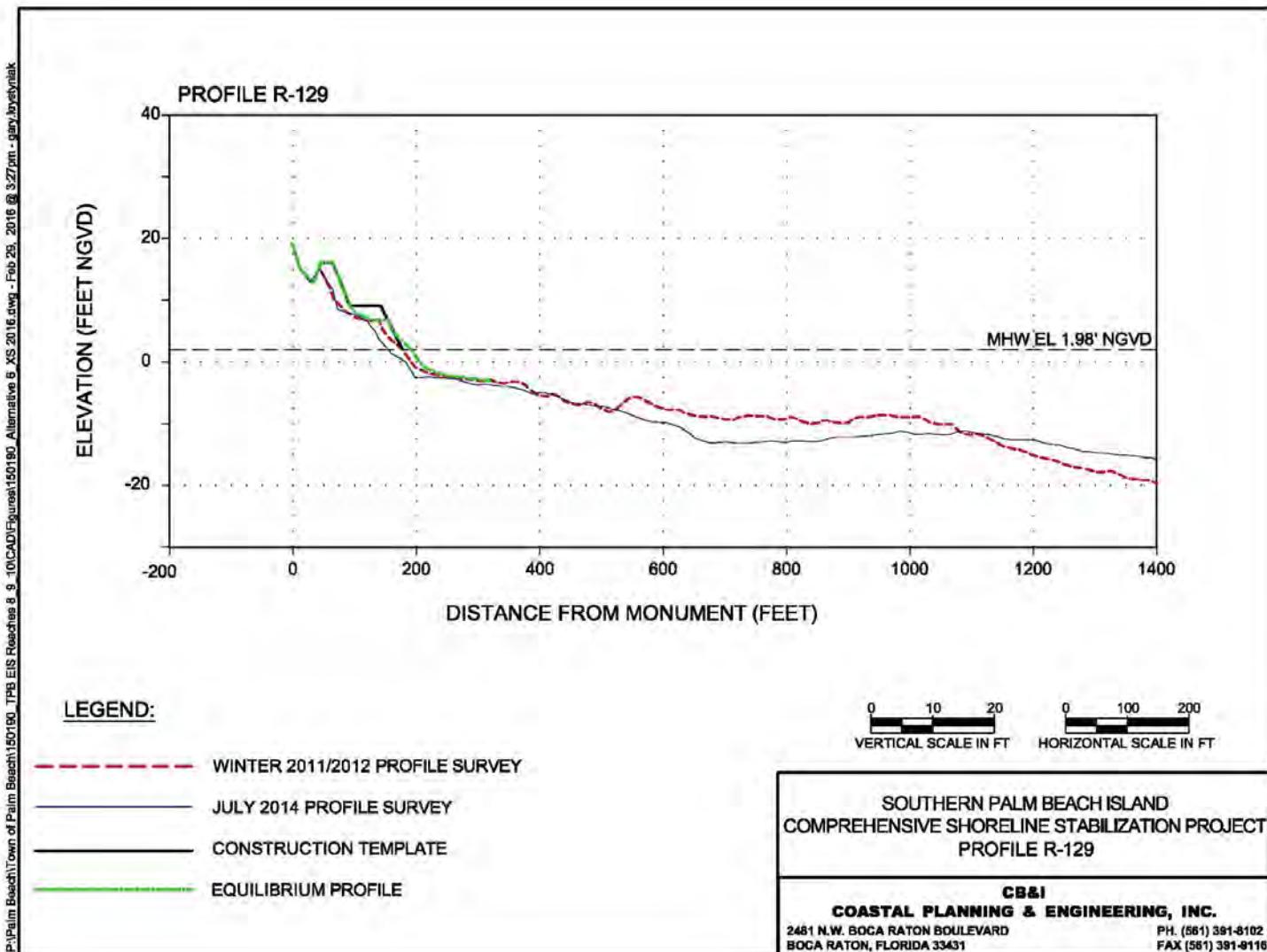


Figure 31. Alternative 6 Profile R-129.

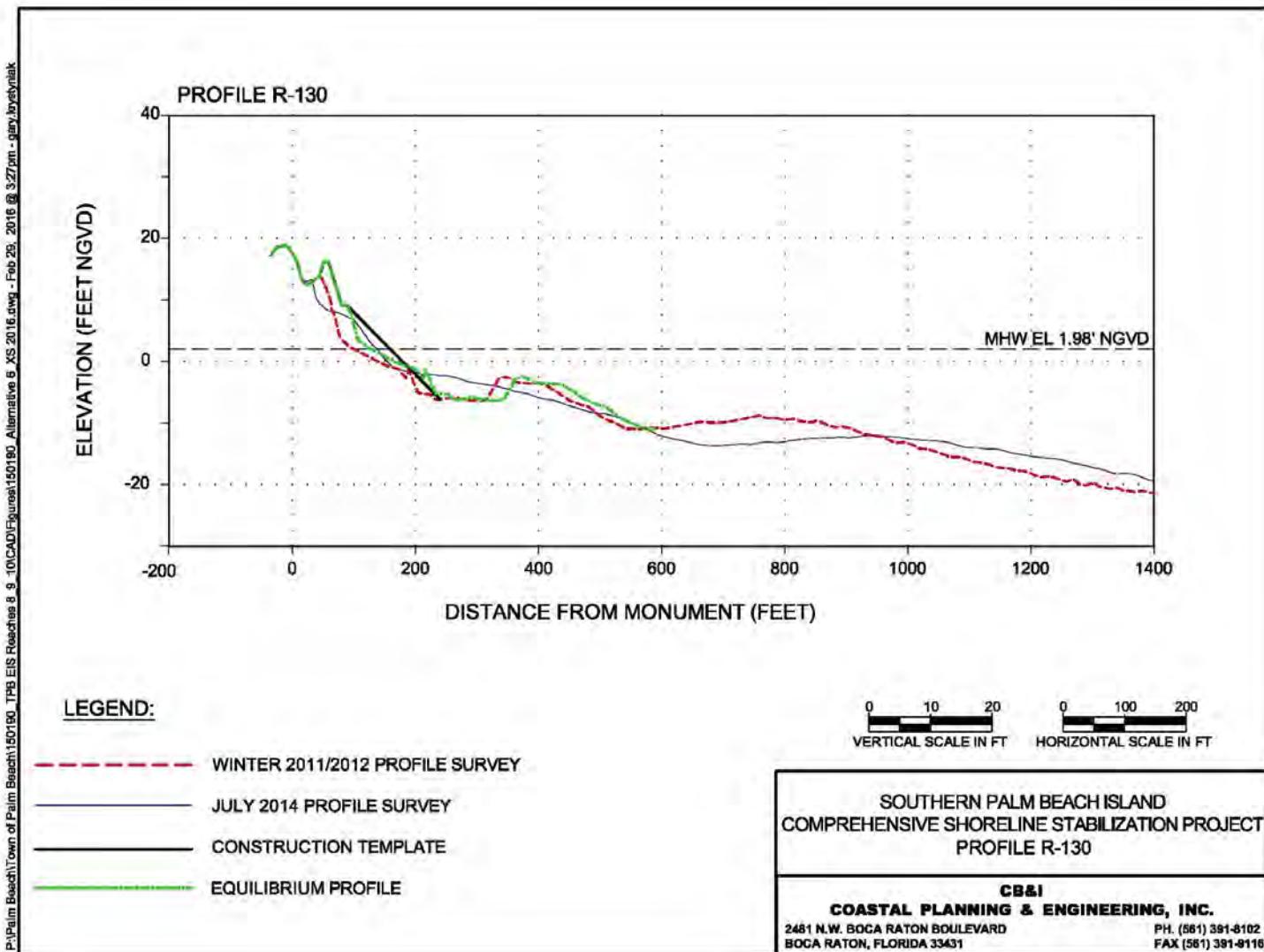


Figure 32. Alternative 6 Profile R-130.

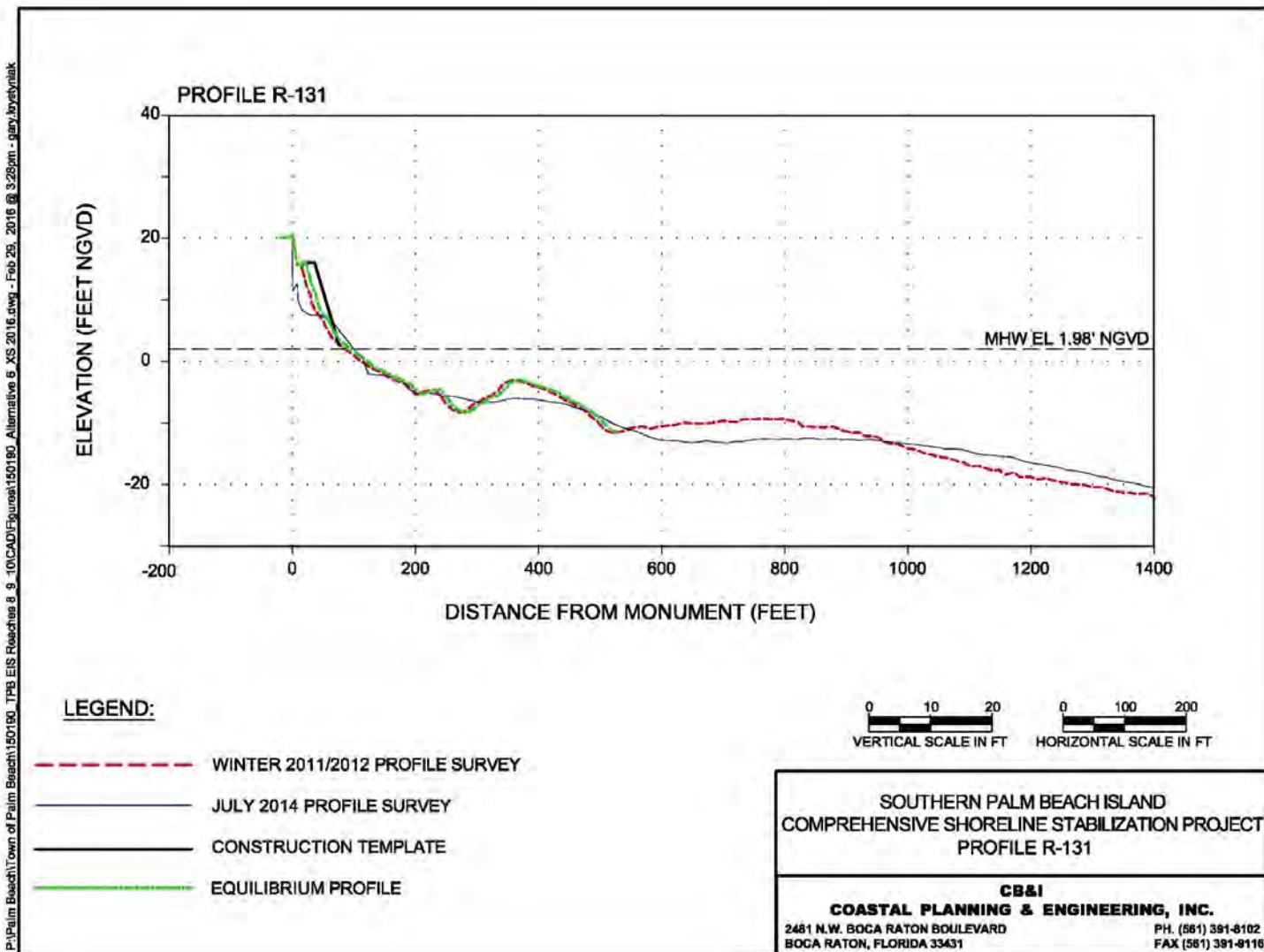


Figure 33. Alternative 6 Profile R-131.

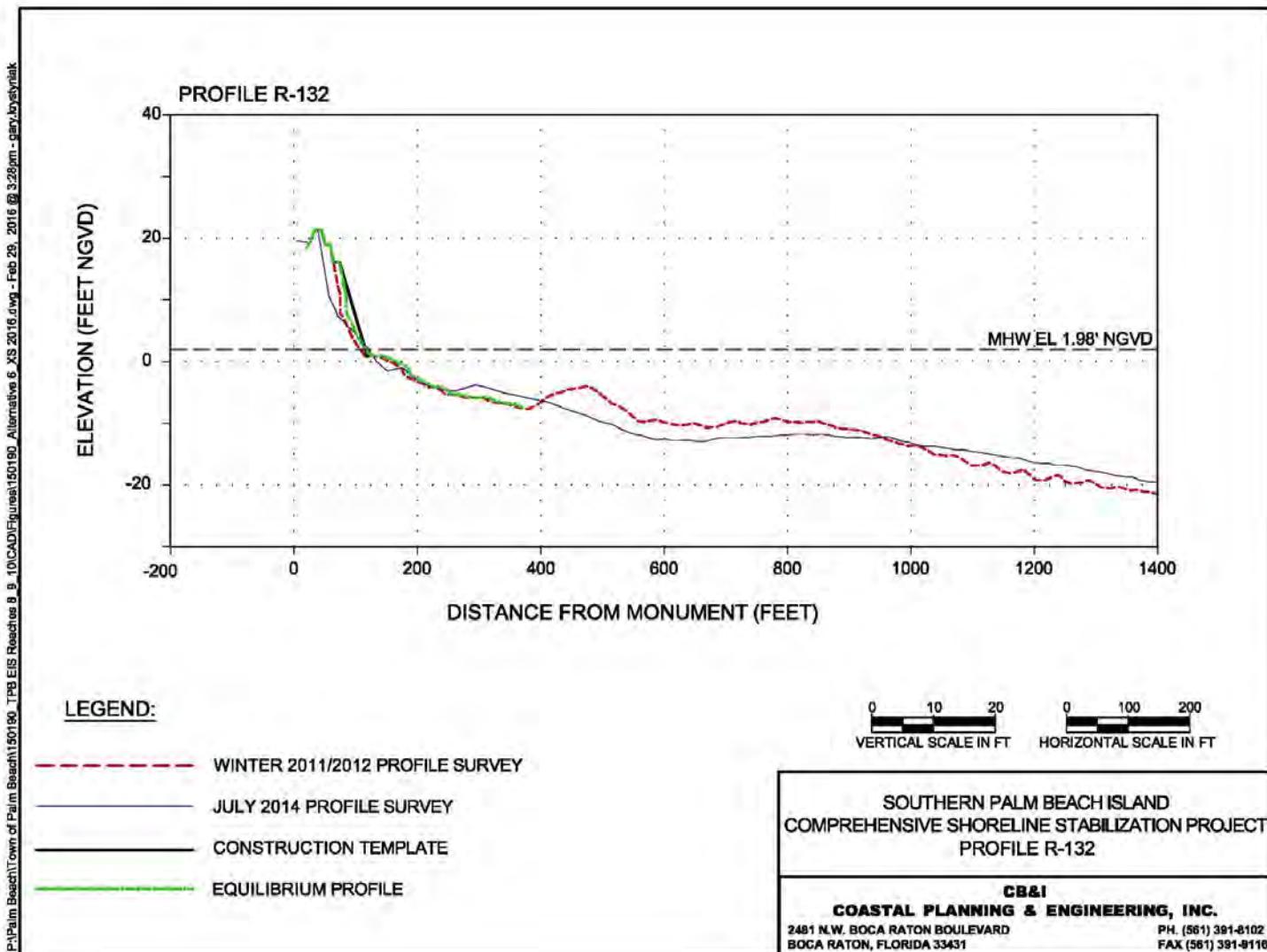


Figure 34. Alternative 6 Profile R-132.

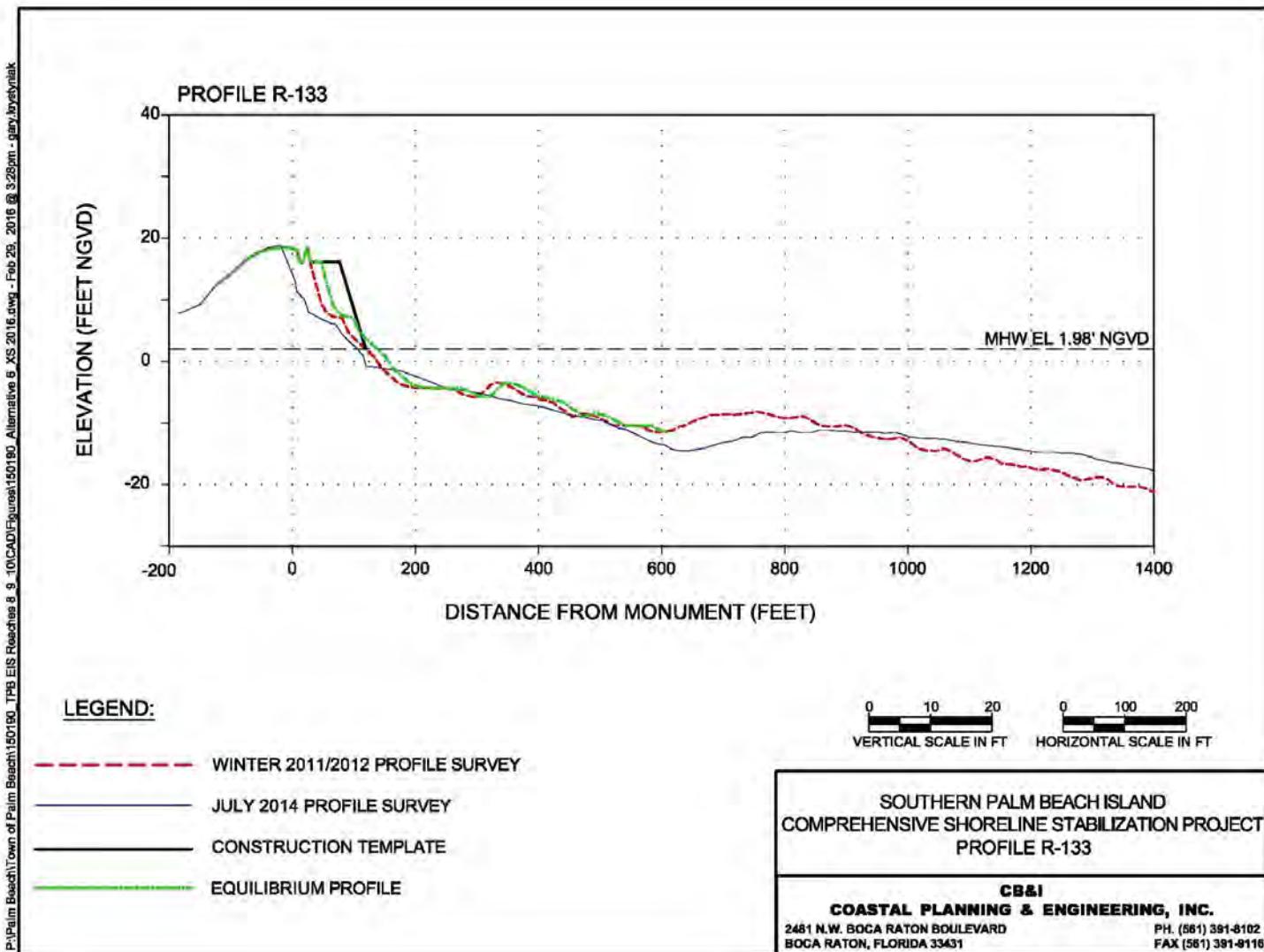


Figure 35. Alternative 6 Profile R-133.

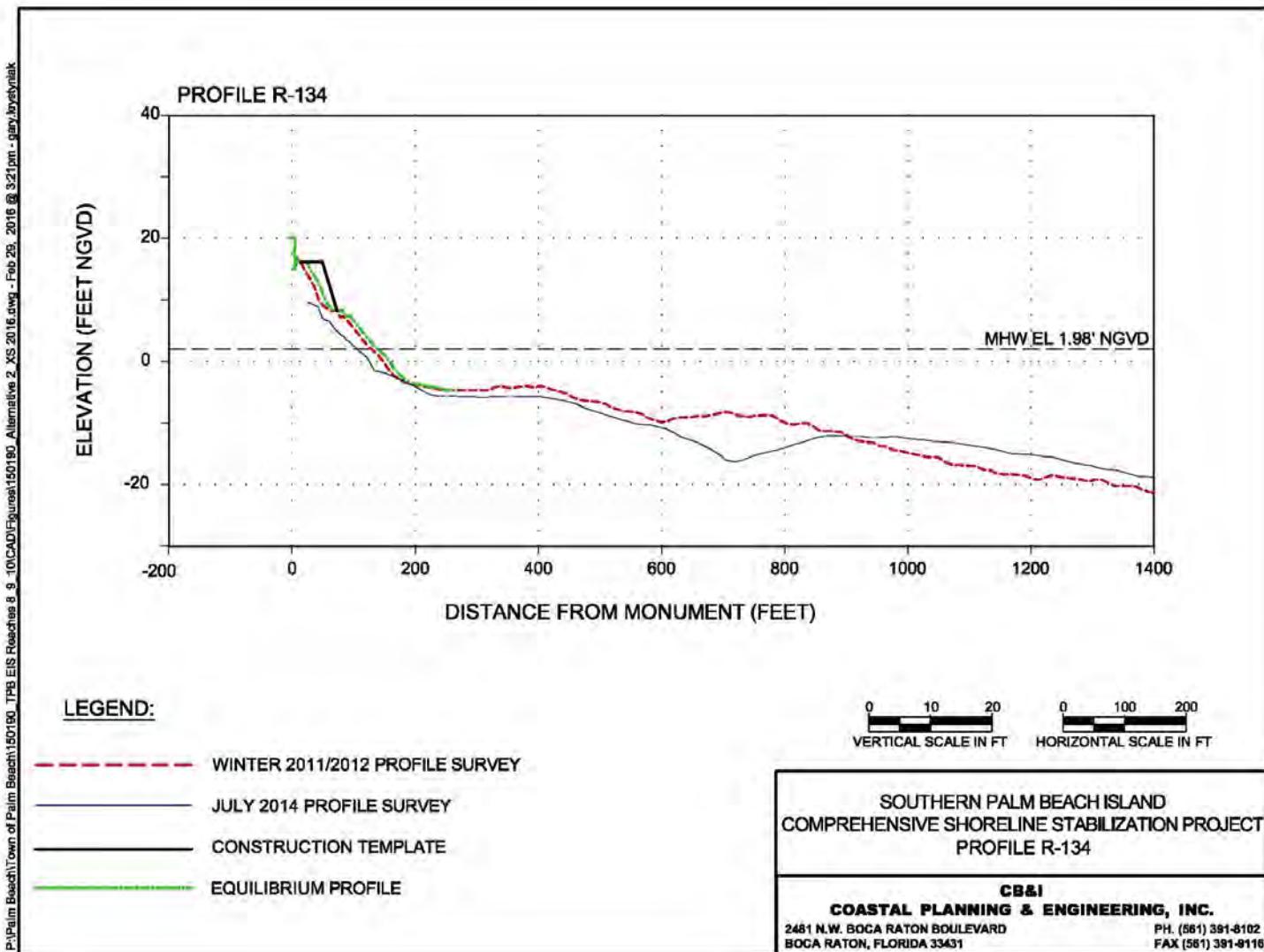


Figure 36. Alternative 6 Profile R-134.

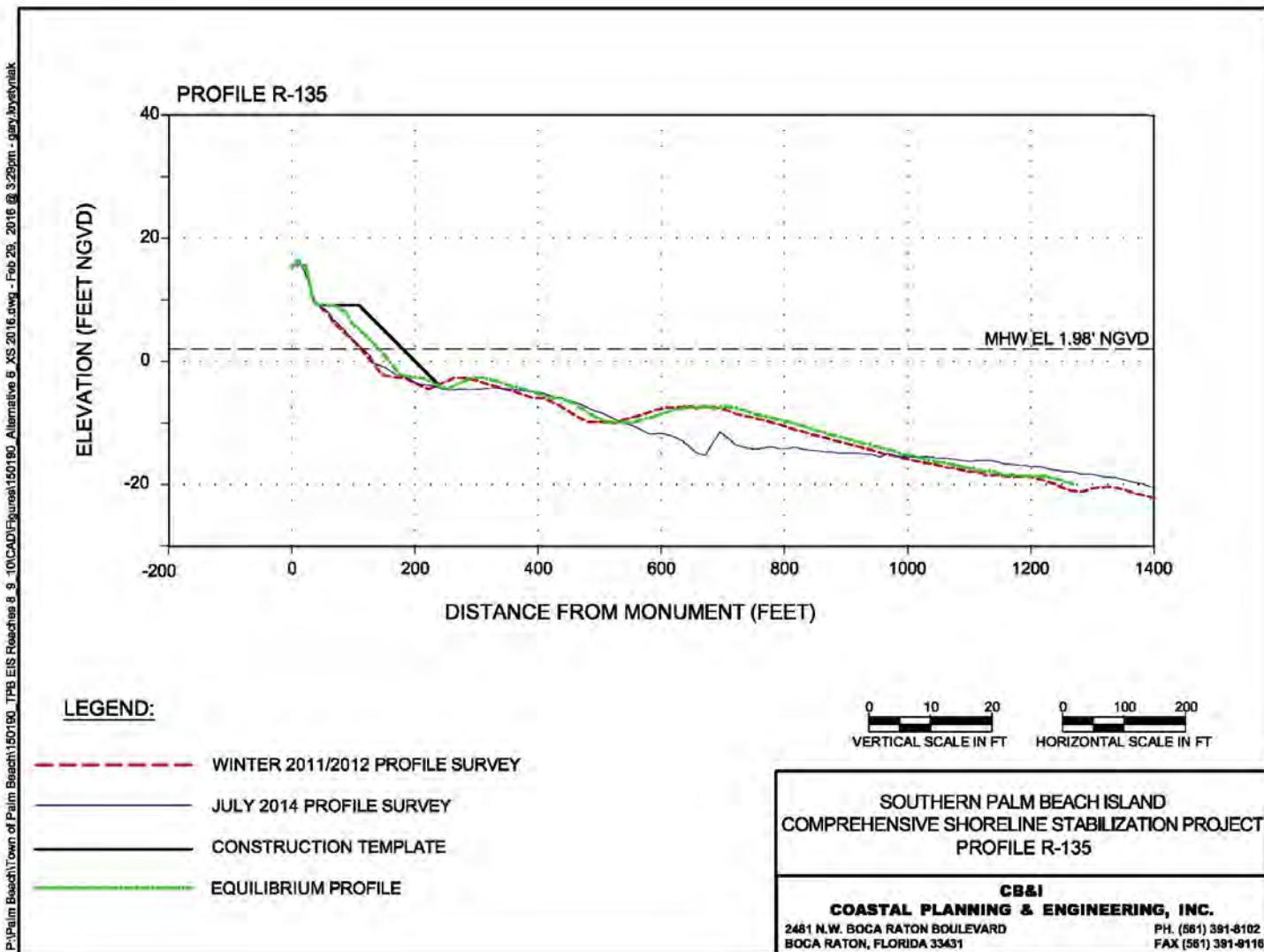


Figure 37. Alternative 6 Profile R-135.

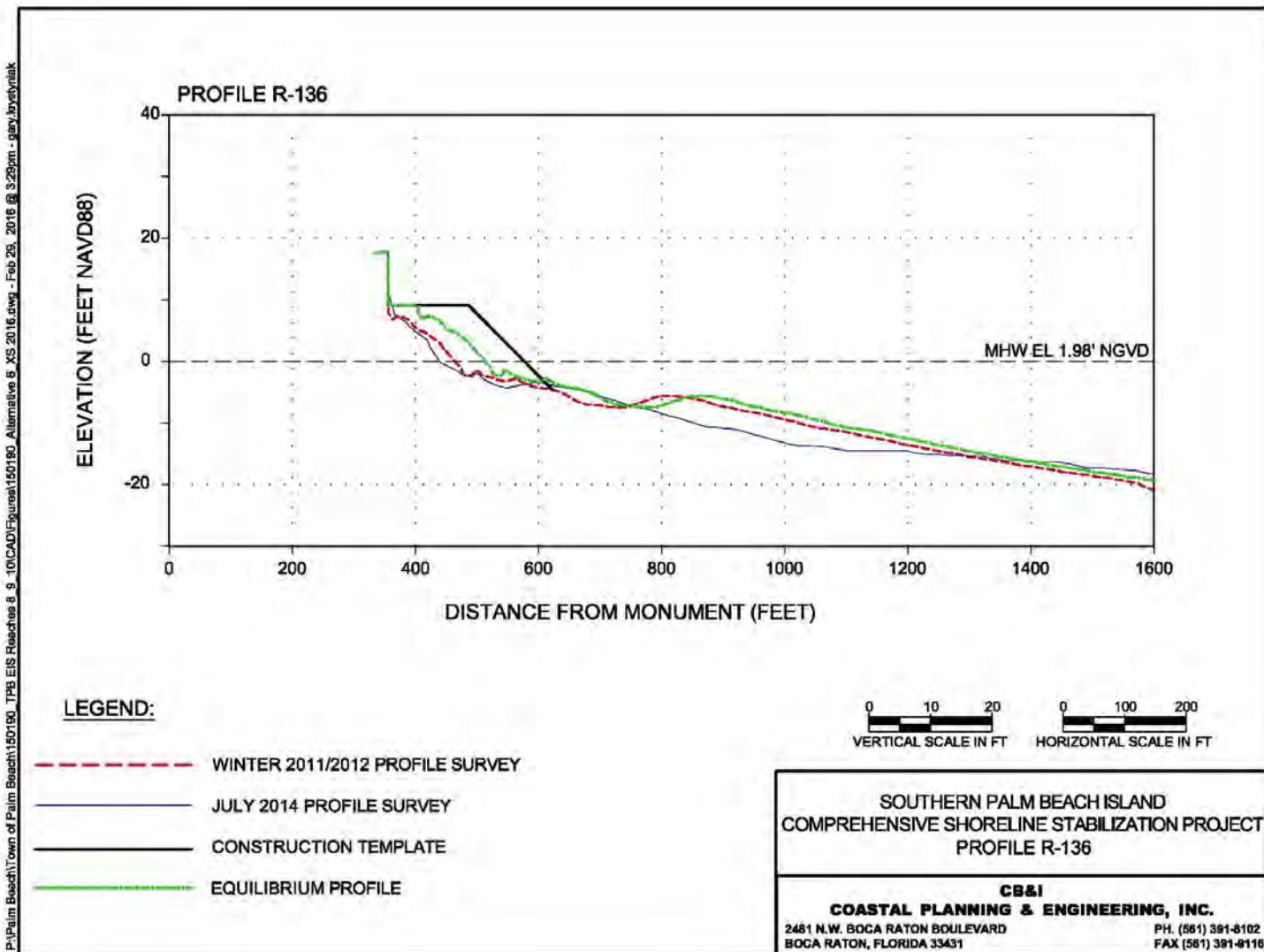


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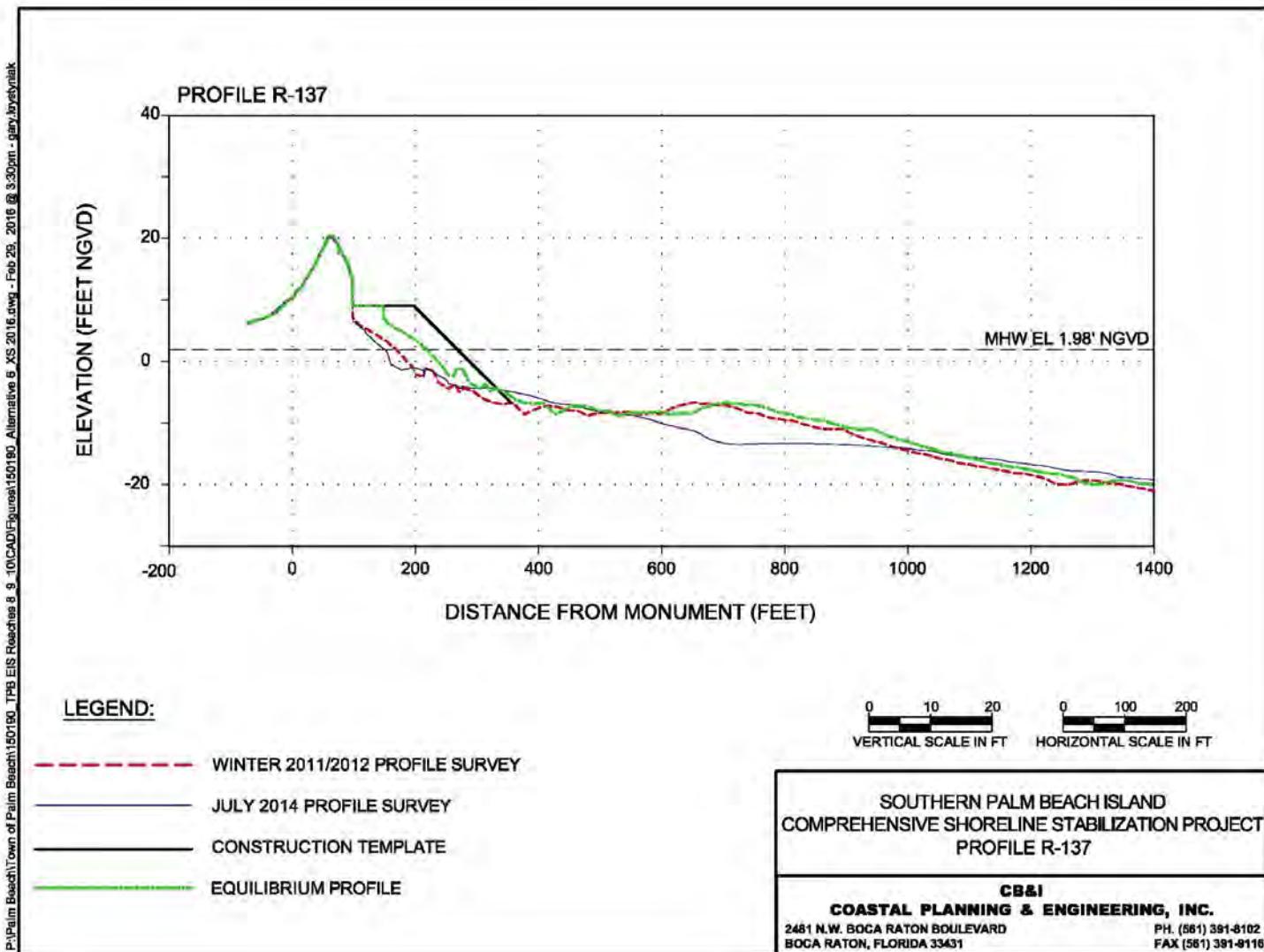


Figure 39. Alternative 6 Profile R-137.

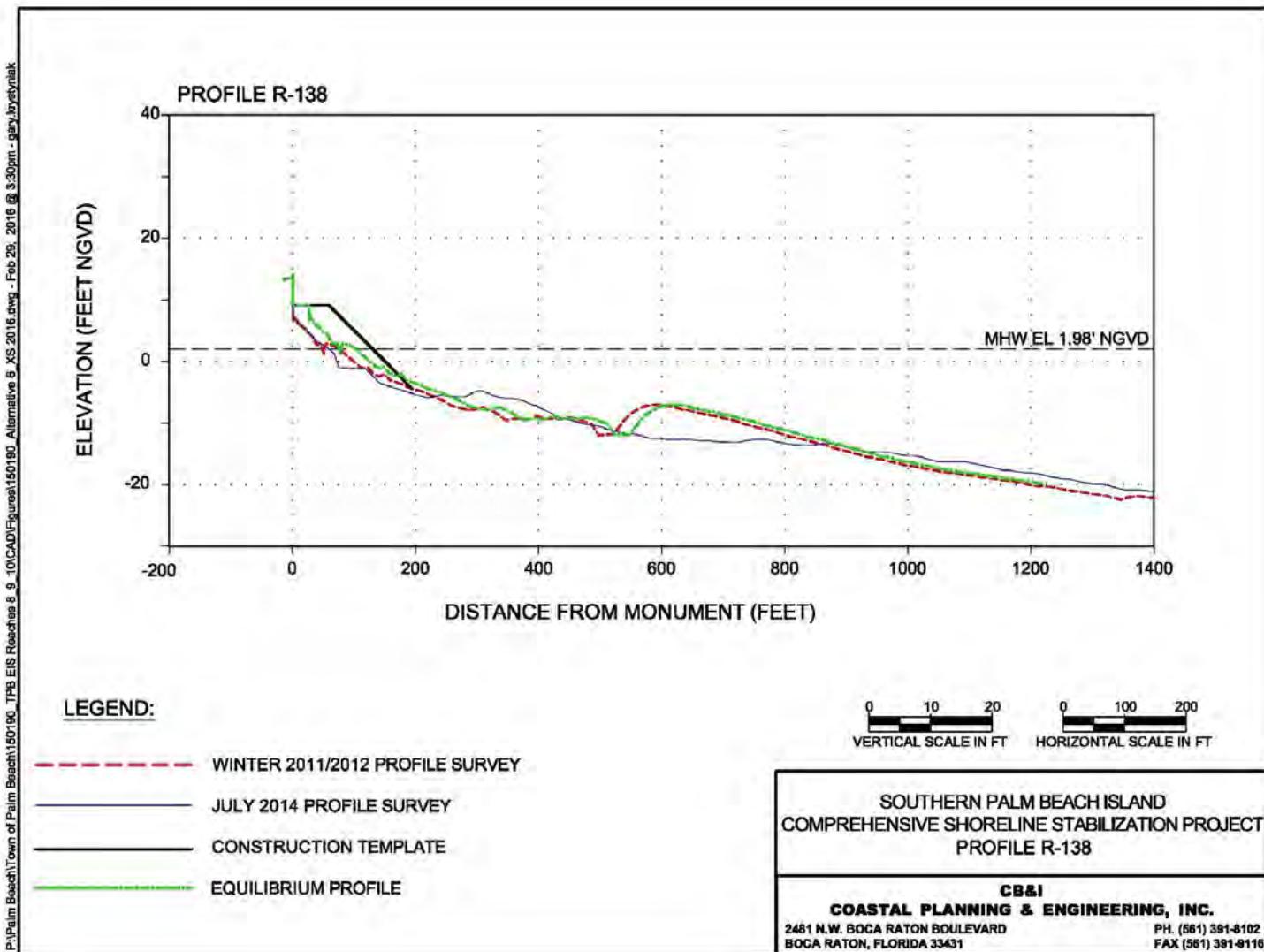


Figure 40. Alternative 6 Profile R-138.

**ALTERNATIVE 7a – THE COALITION TO SAVE OUR SHORELINE, INC (SOS)  
OPTION WITH INCREASED SAND VOLUME AND COUNTY PREFERRED PROJECT**

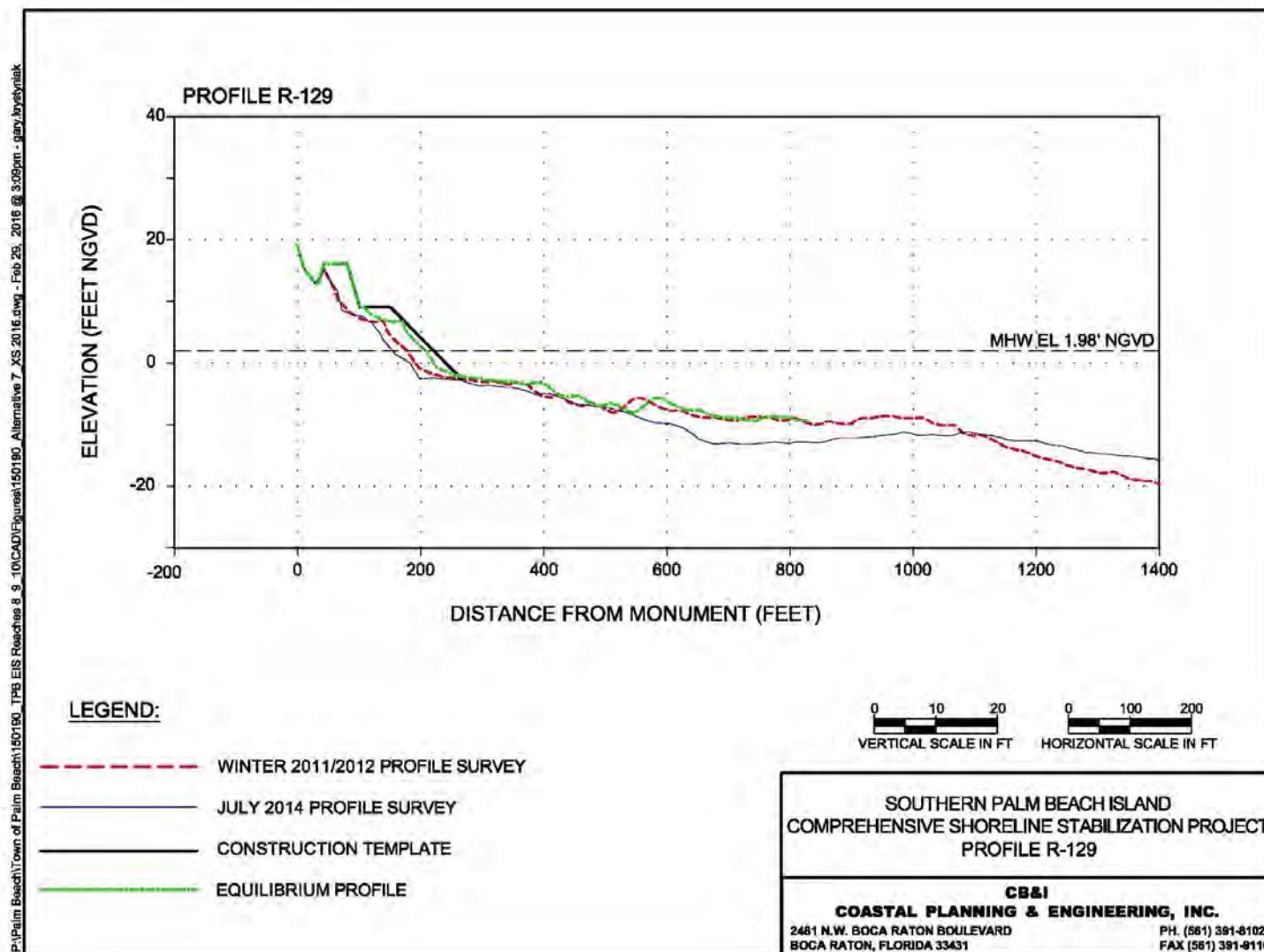


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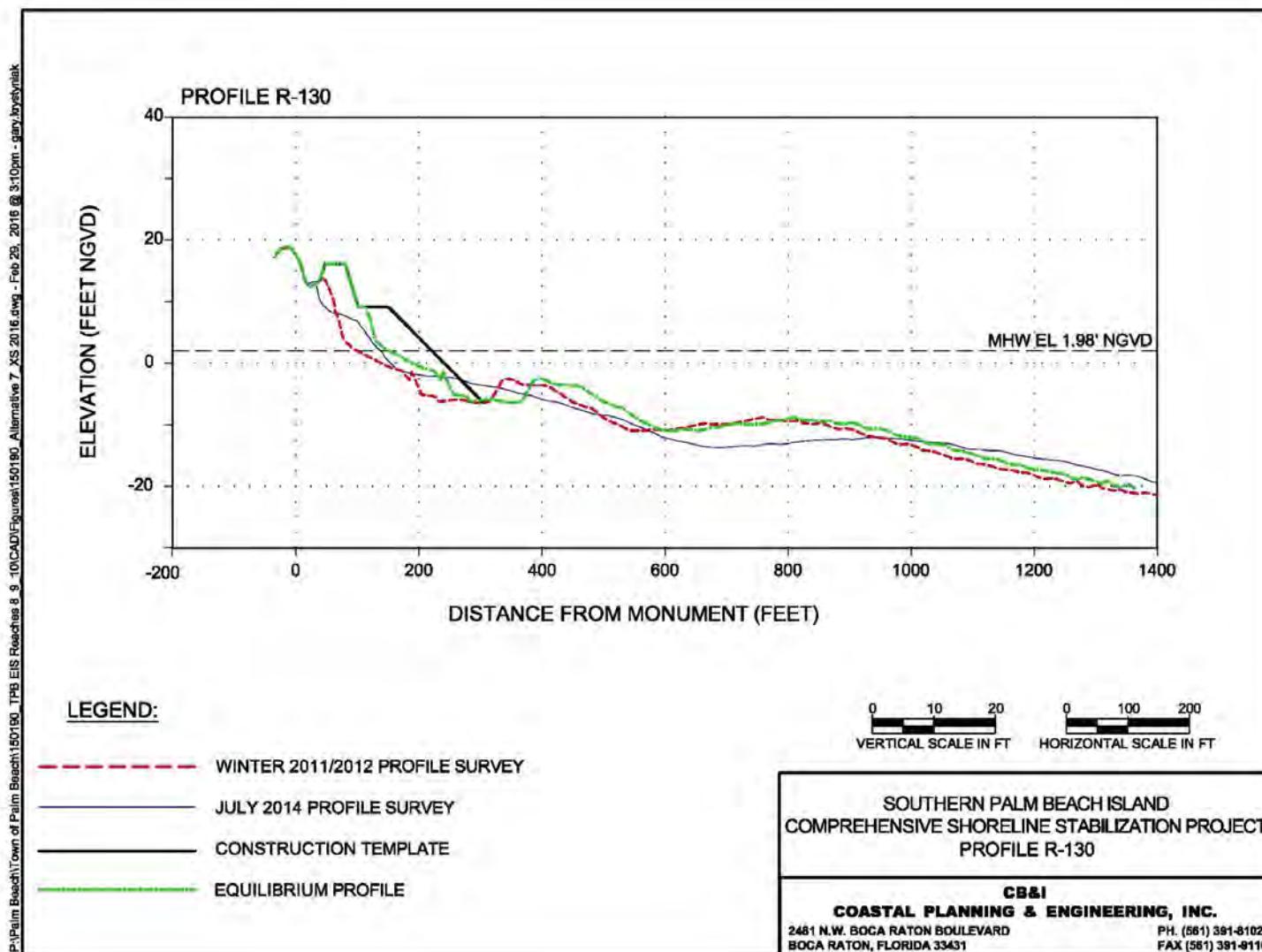


Figure 42. Alternative 7a Profile R-130.

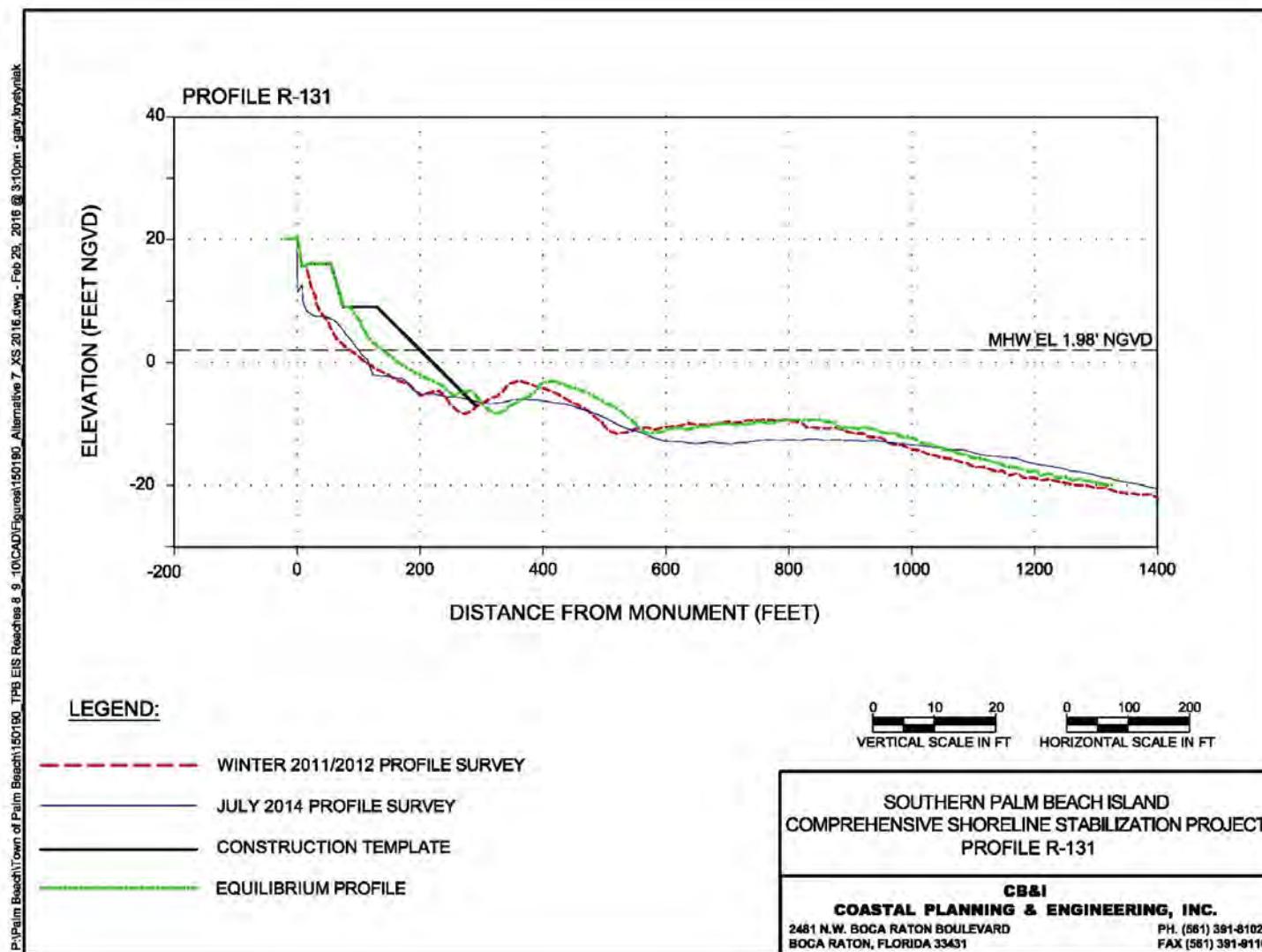


Figure 43. Alternative 7a Profile R-131.

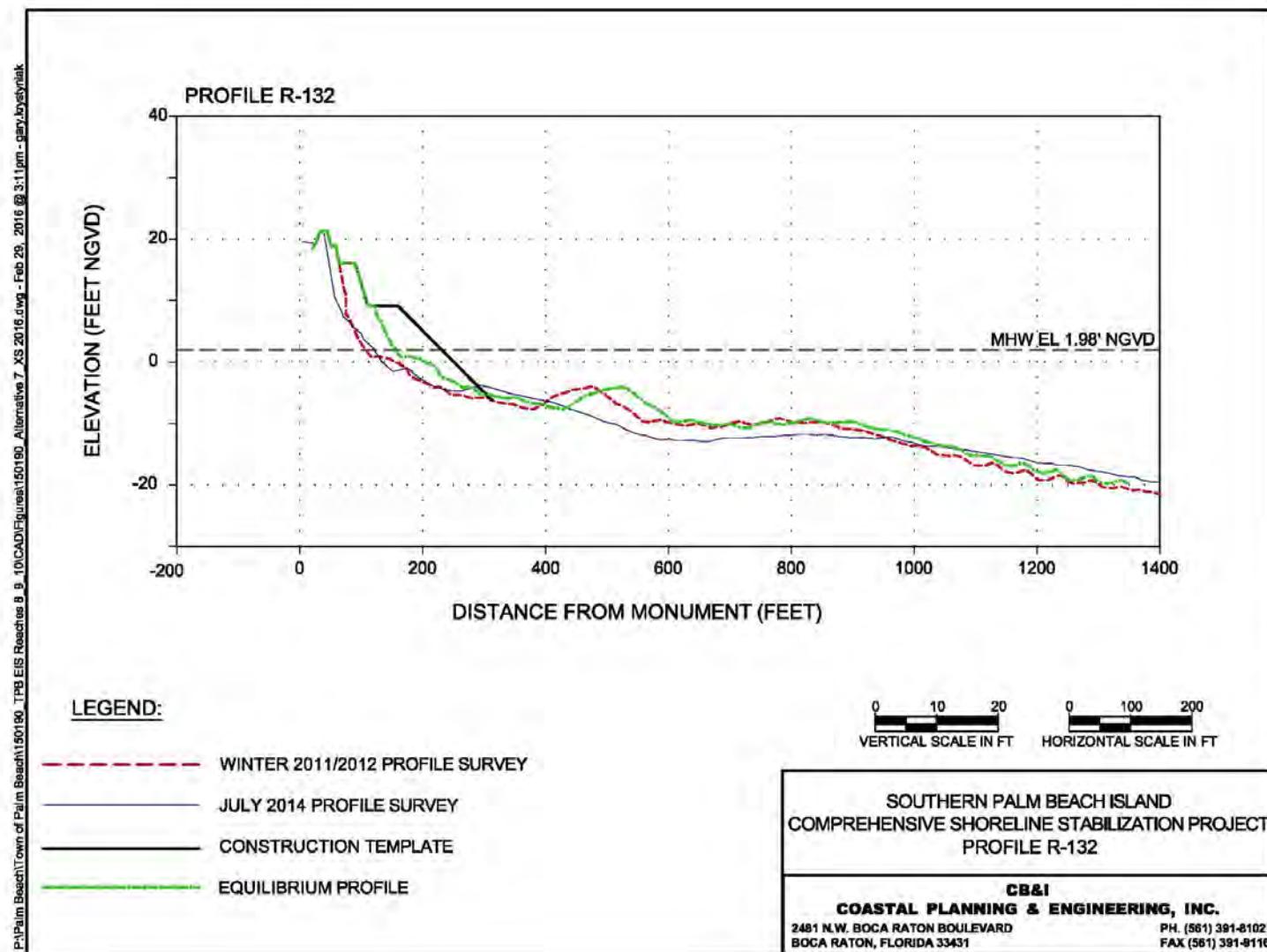


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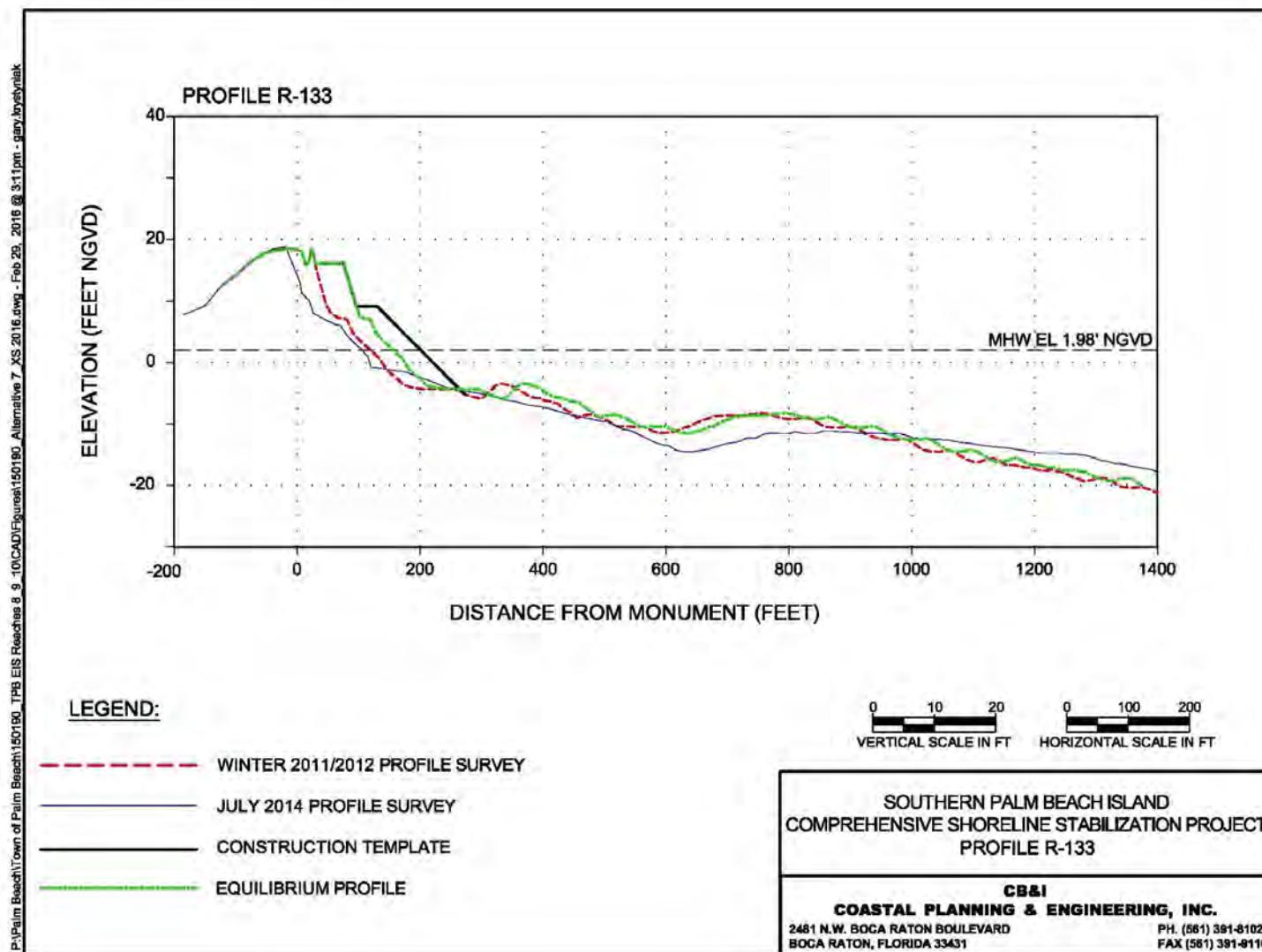


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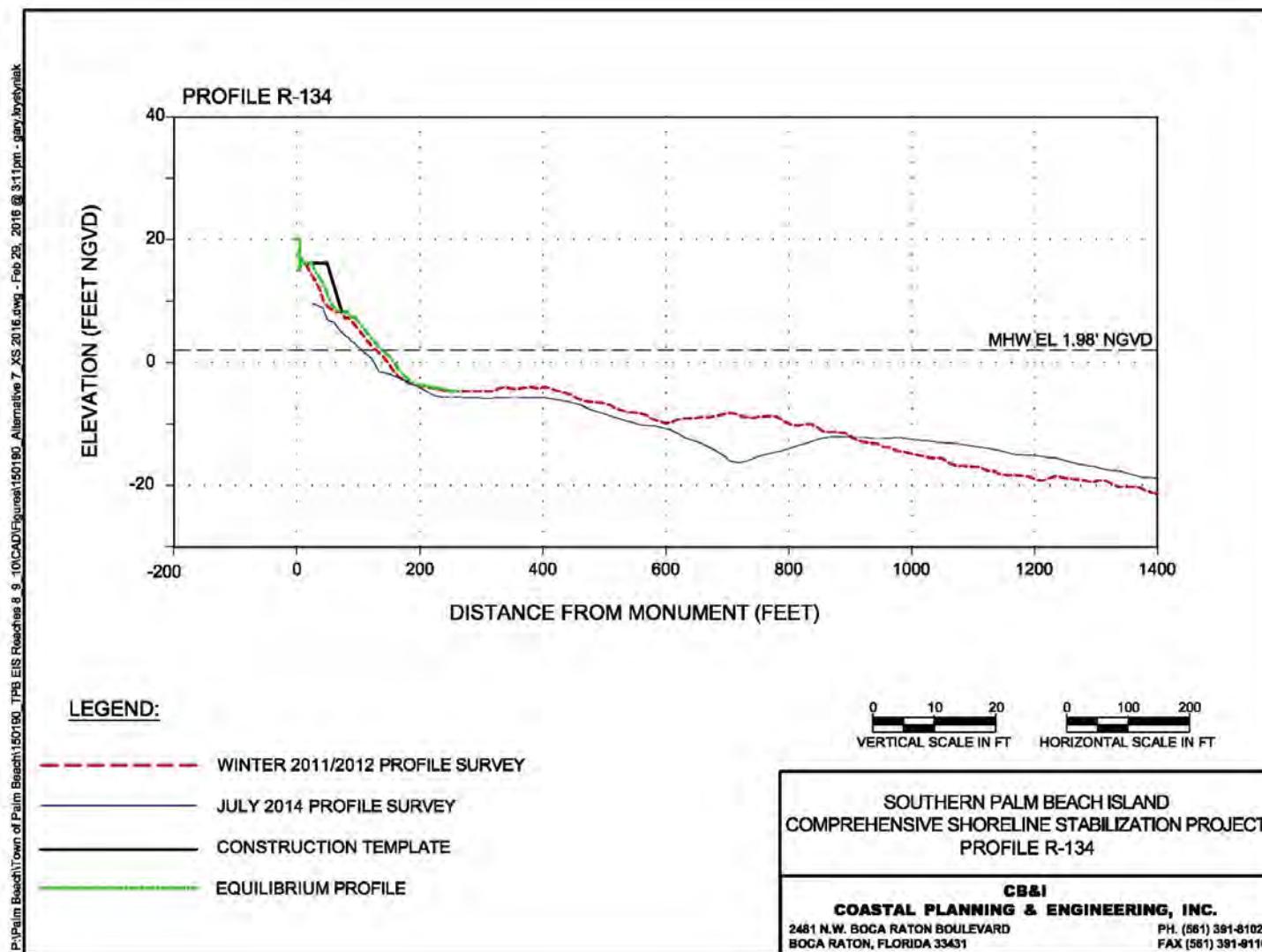


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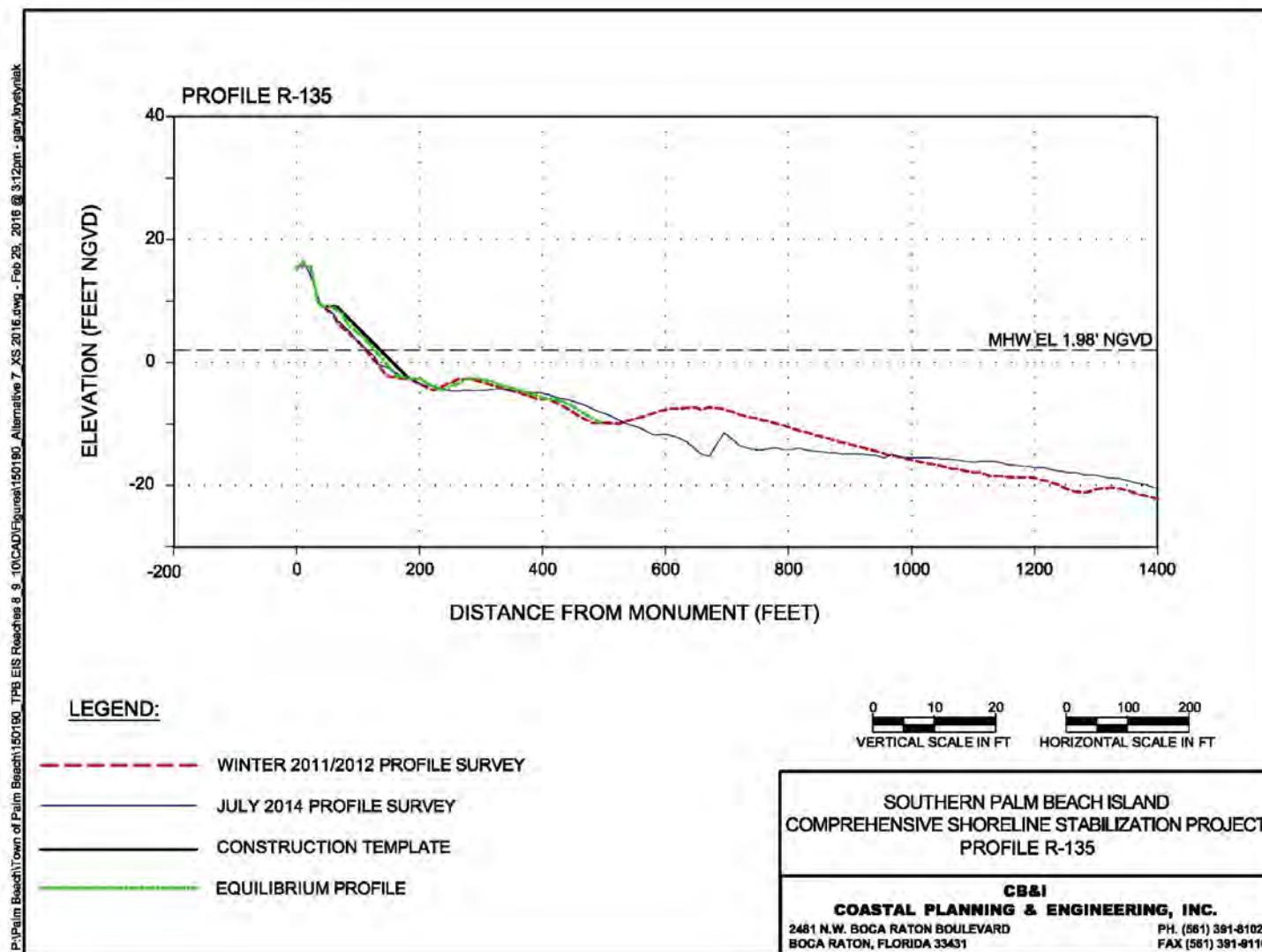


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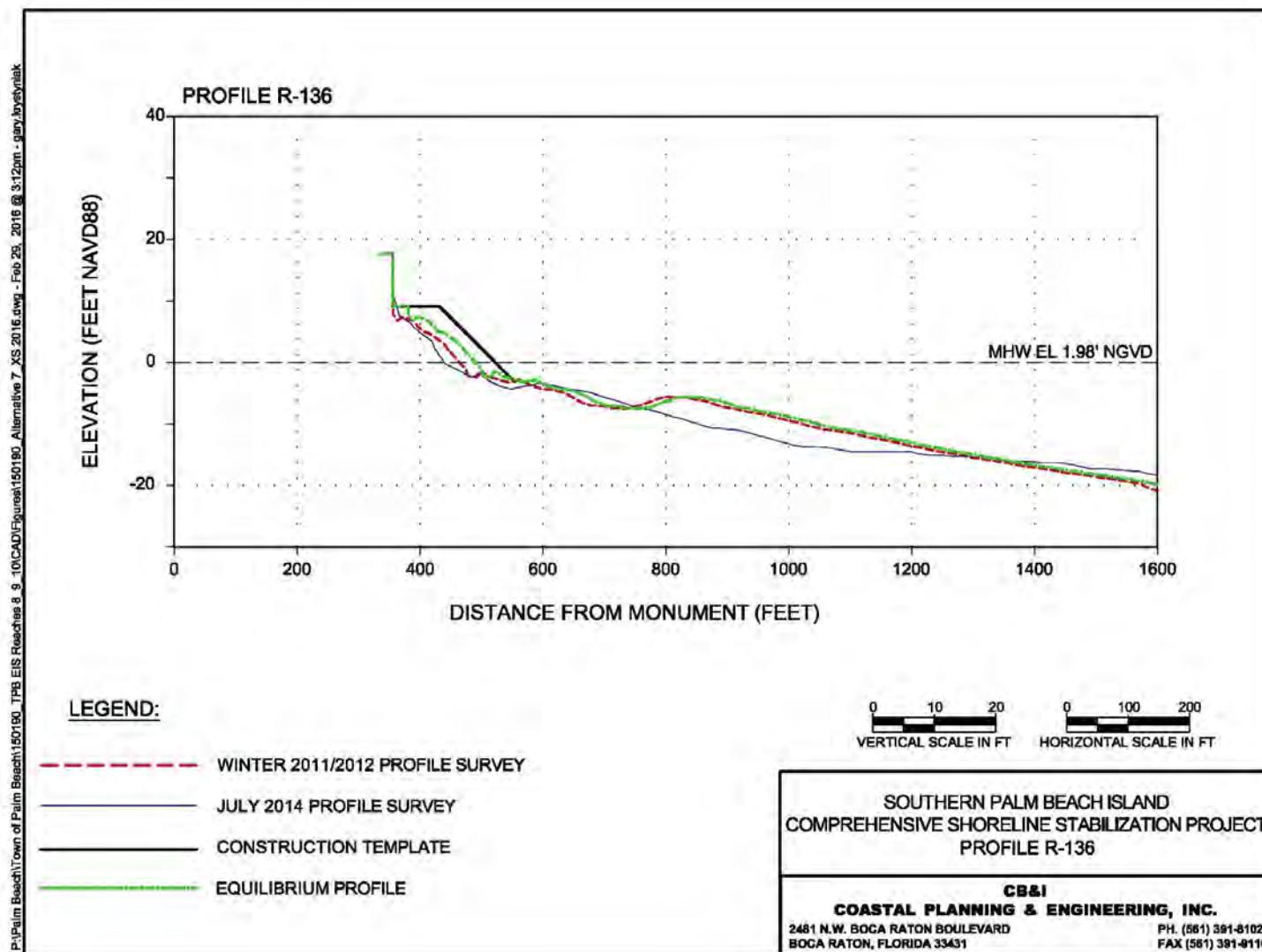


Figure 48. Alternative 7a Profile R-136.

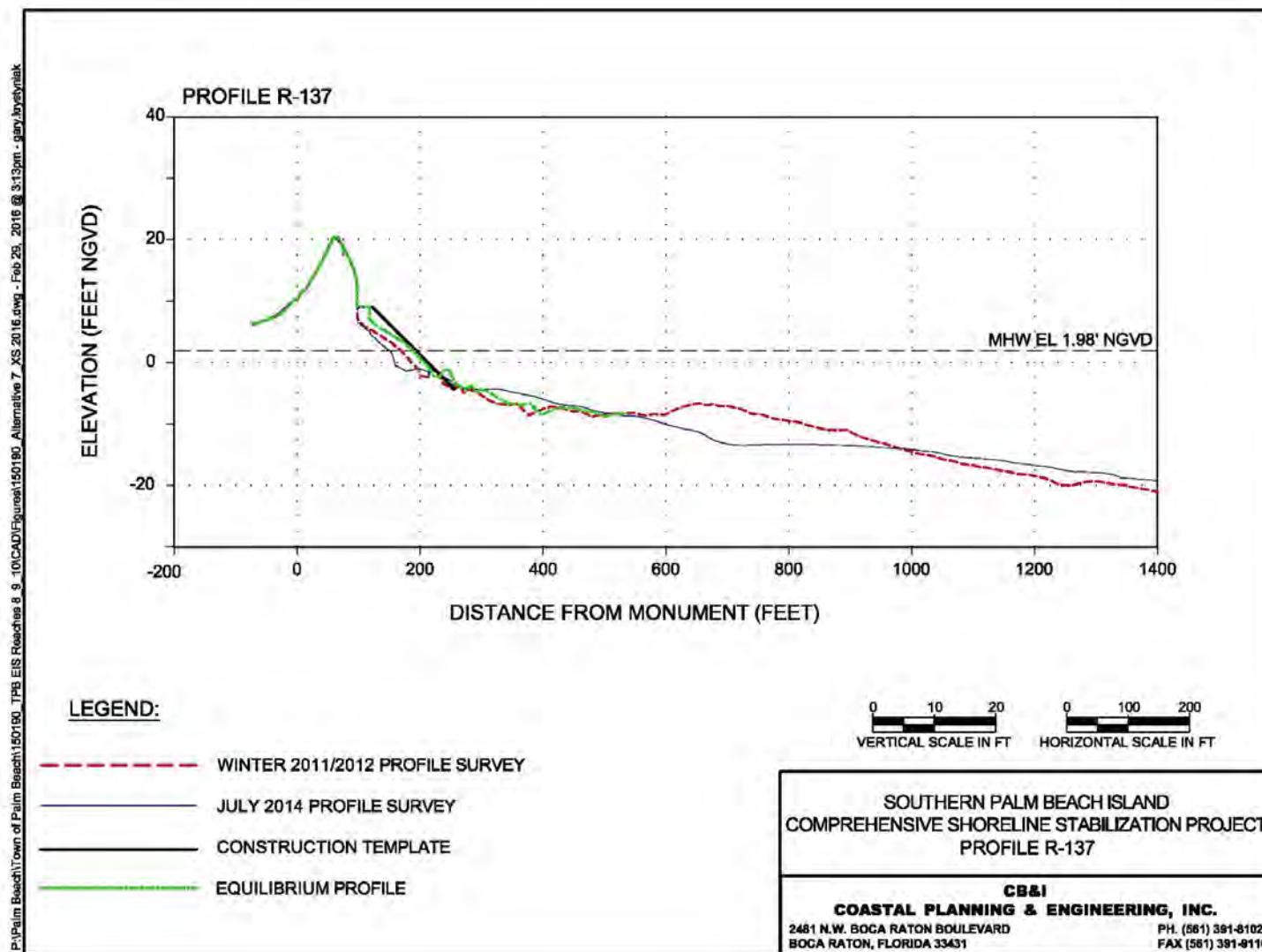


Figure 49. Alternative 7a Profile R-137.

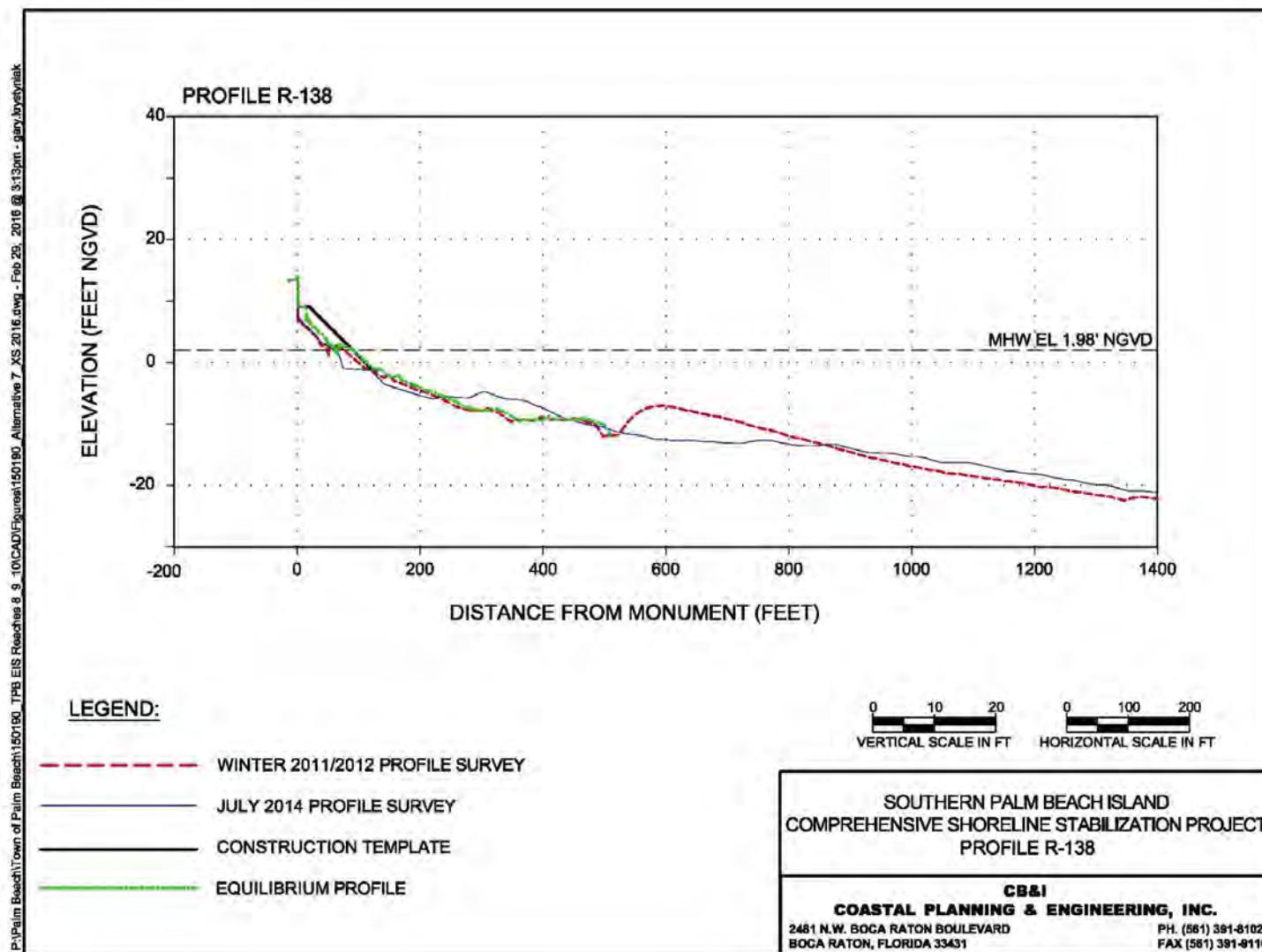


Figure 50. Alternative 7a Profile R-138.

**ALTERNATIVE 7b – THE TOWN OF PALM BEACH INCREASED SAND VOLUME  
WITH TWO SHORELINE PROTECTION STRUCTURES (THE COALITION TO SAVE  
OUR SHORELINE, INC. (SOS) ALTERNATIVE) AND COUNTY PREFERRED  
PROJECT**

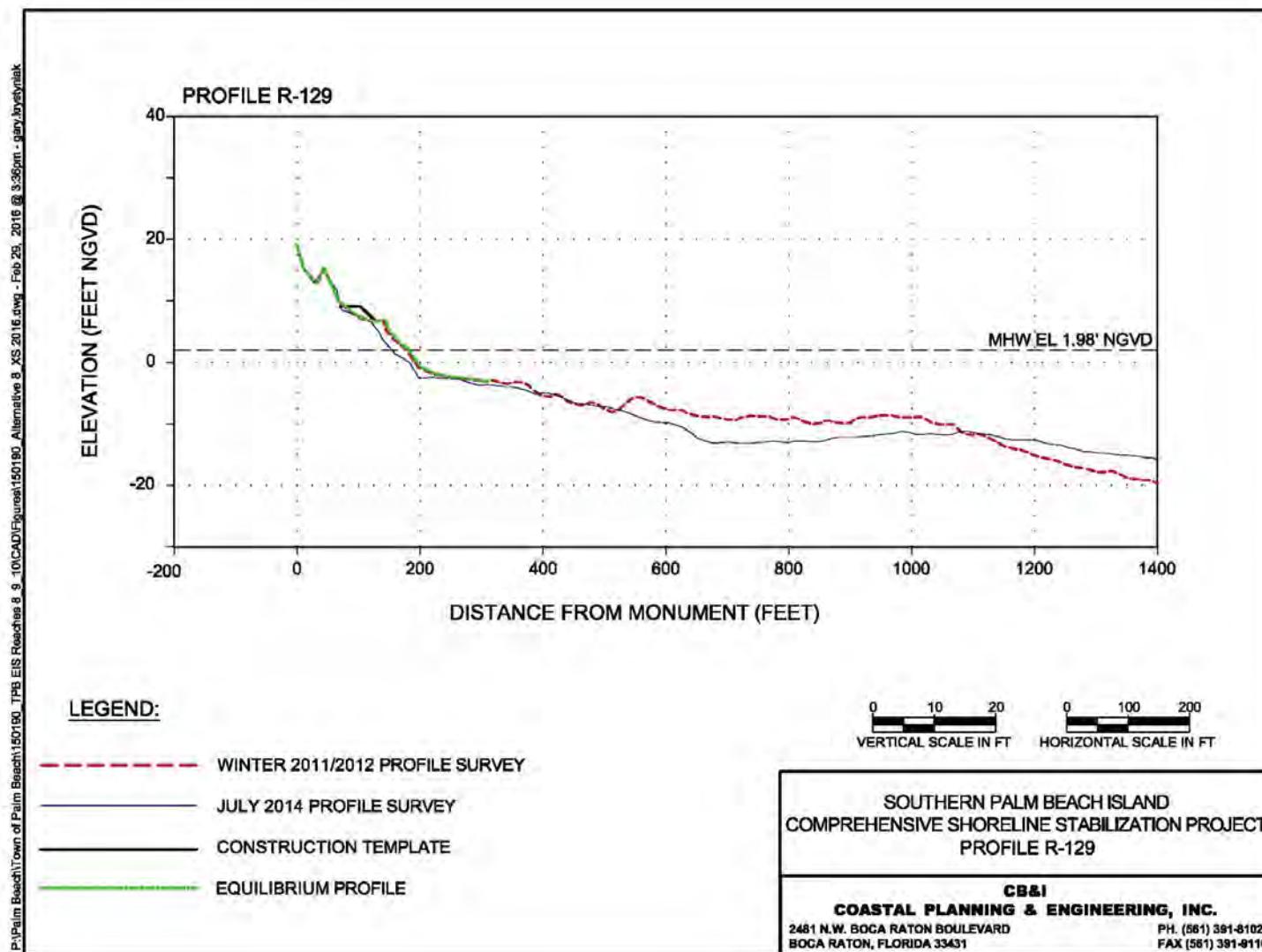


Figure 51. Alternative 7b Profile R-129.

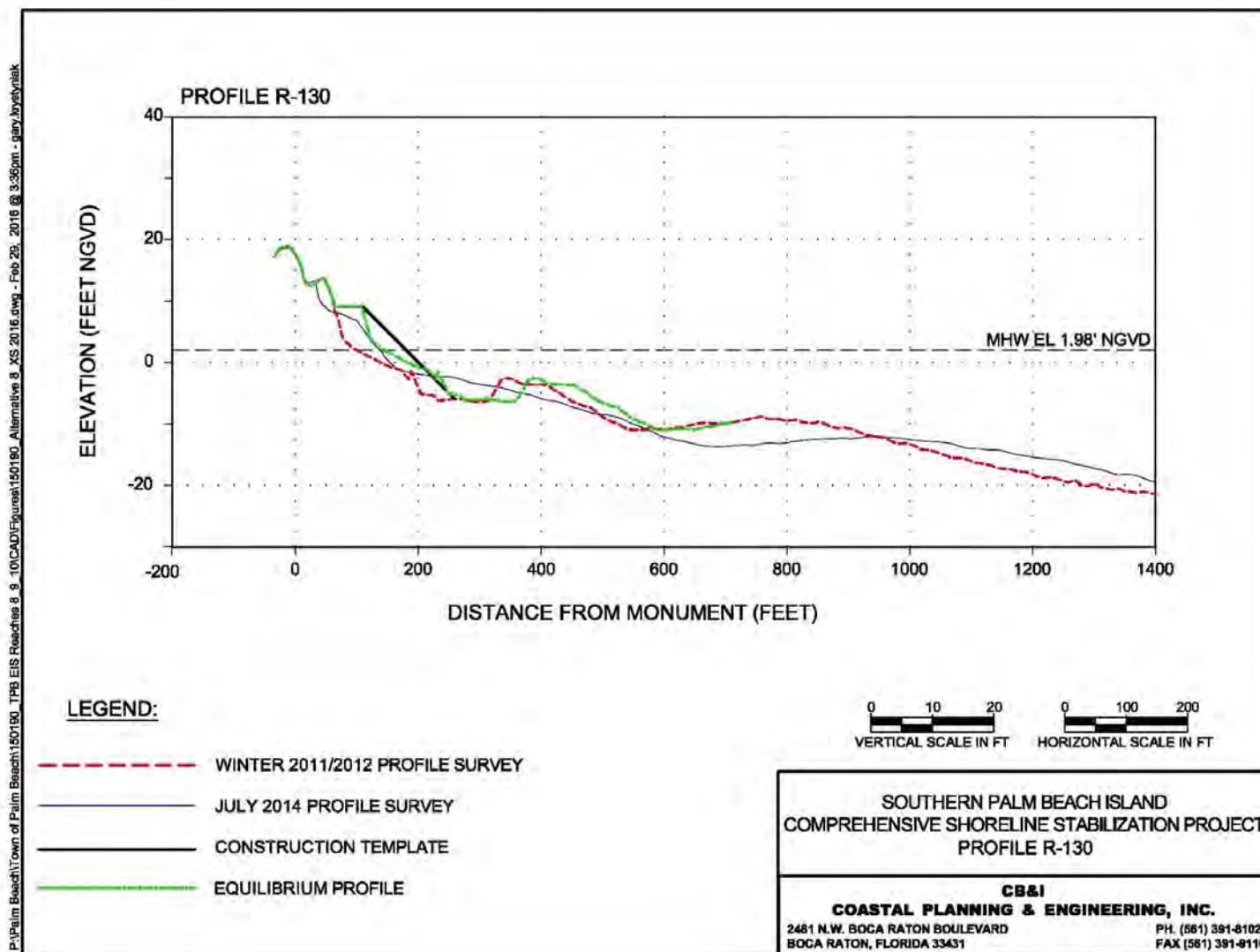


Figure 52. Alternative 7b Profile R-130.

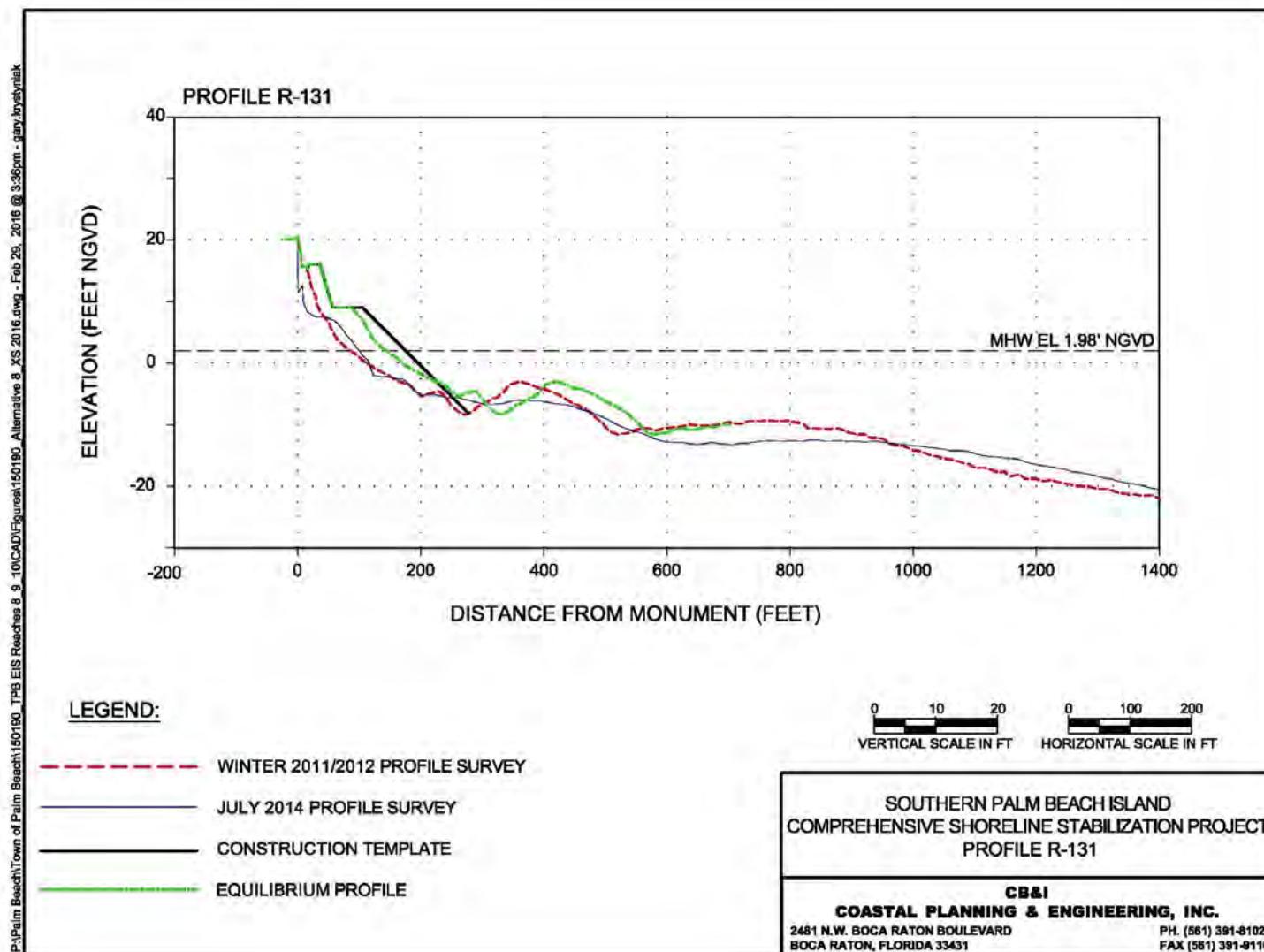


Figure 53. Alternative 7b Profile R-131.

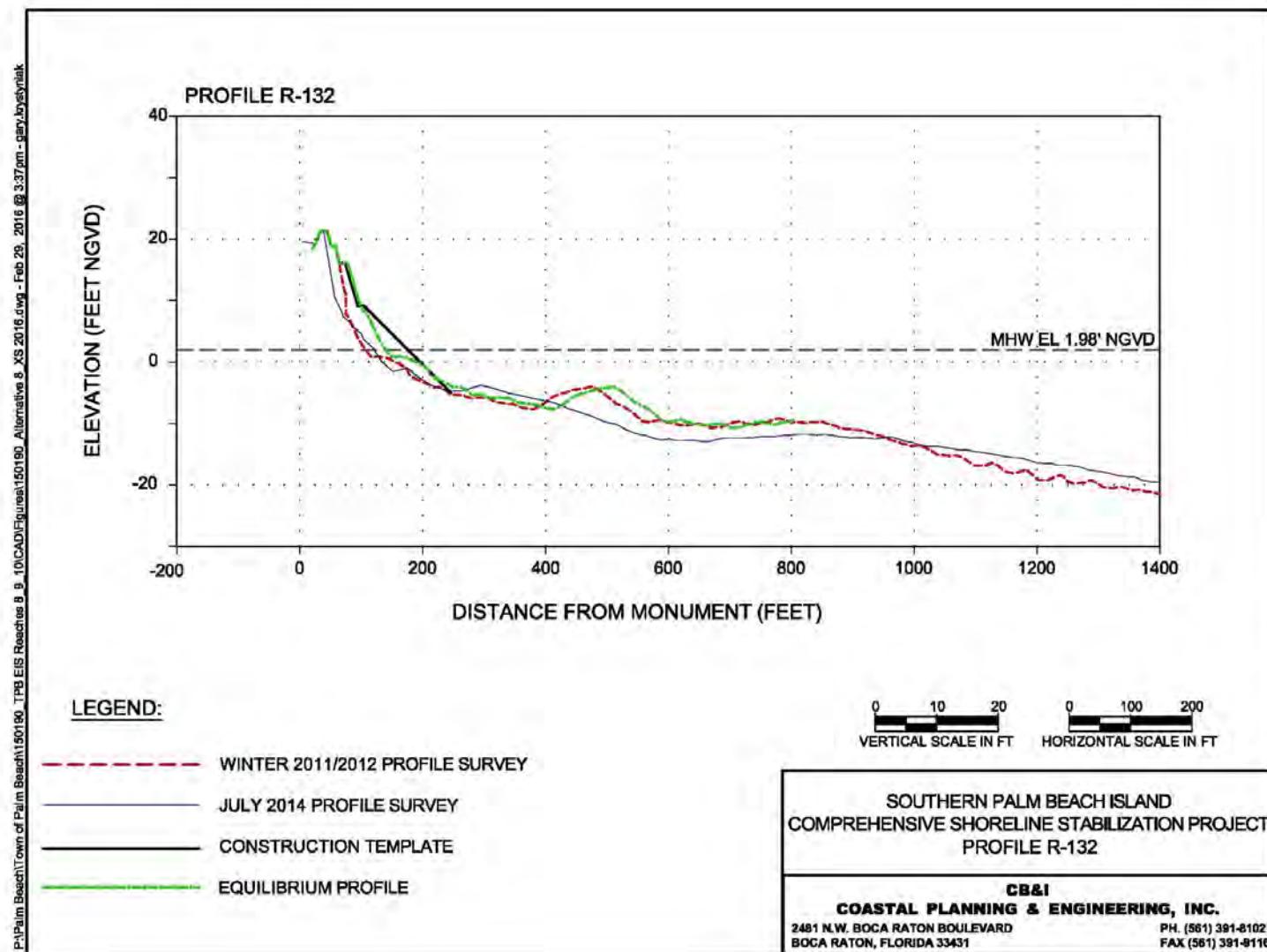


Figure 54. Alternative 7b Profile R-132.

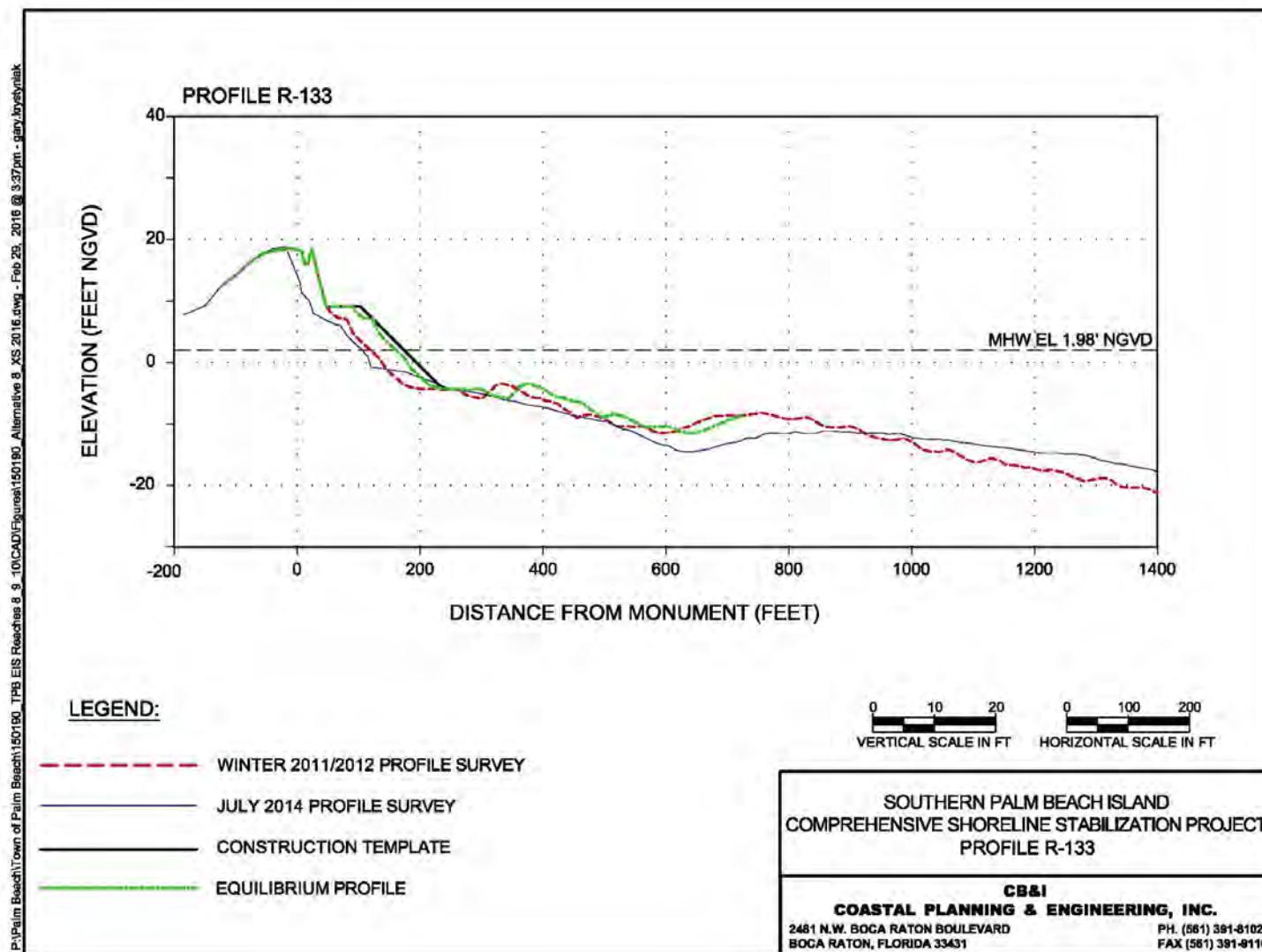


Figure 55. Alternative 7b Profile R-133.

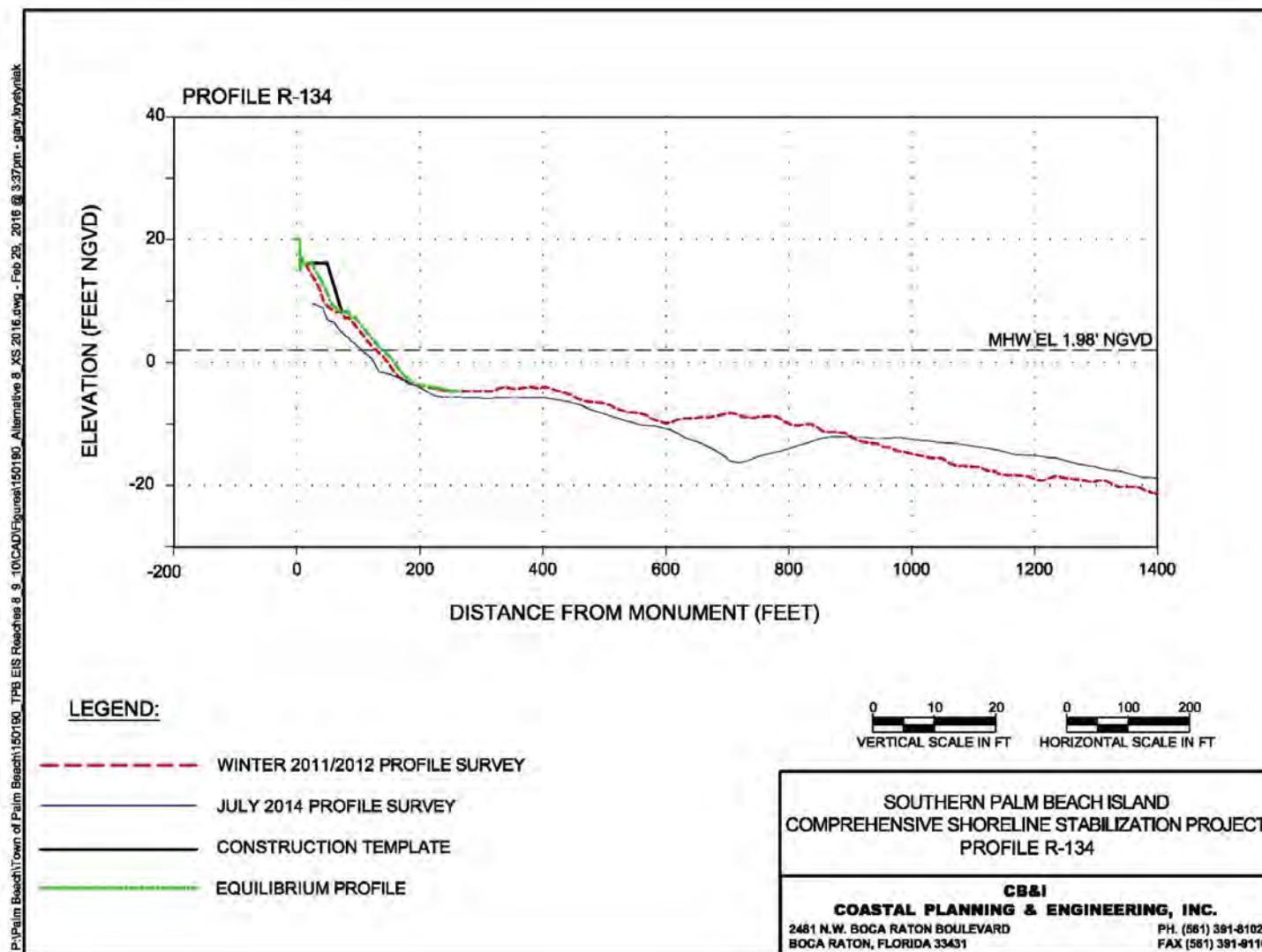


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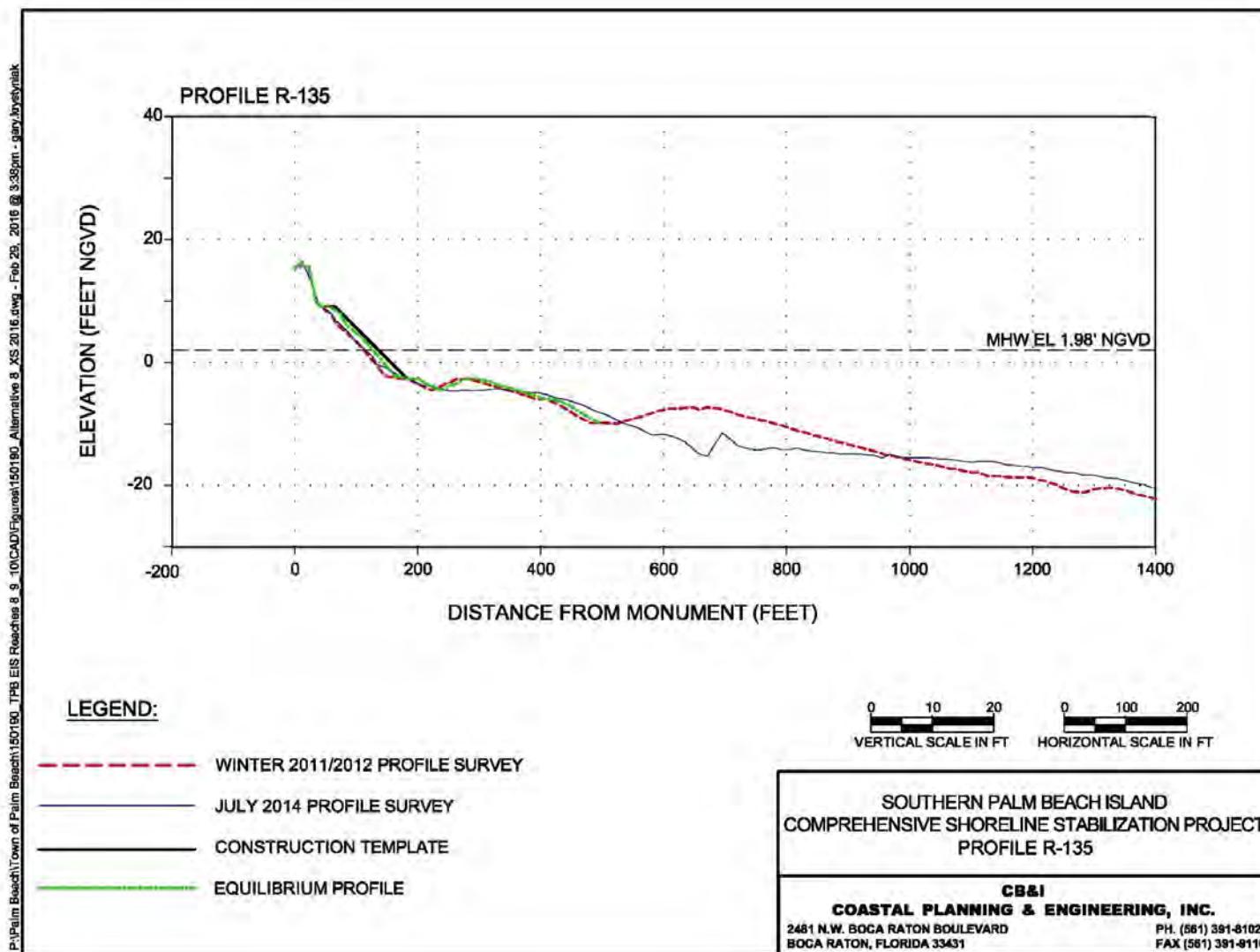


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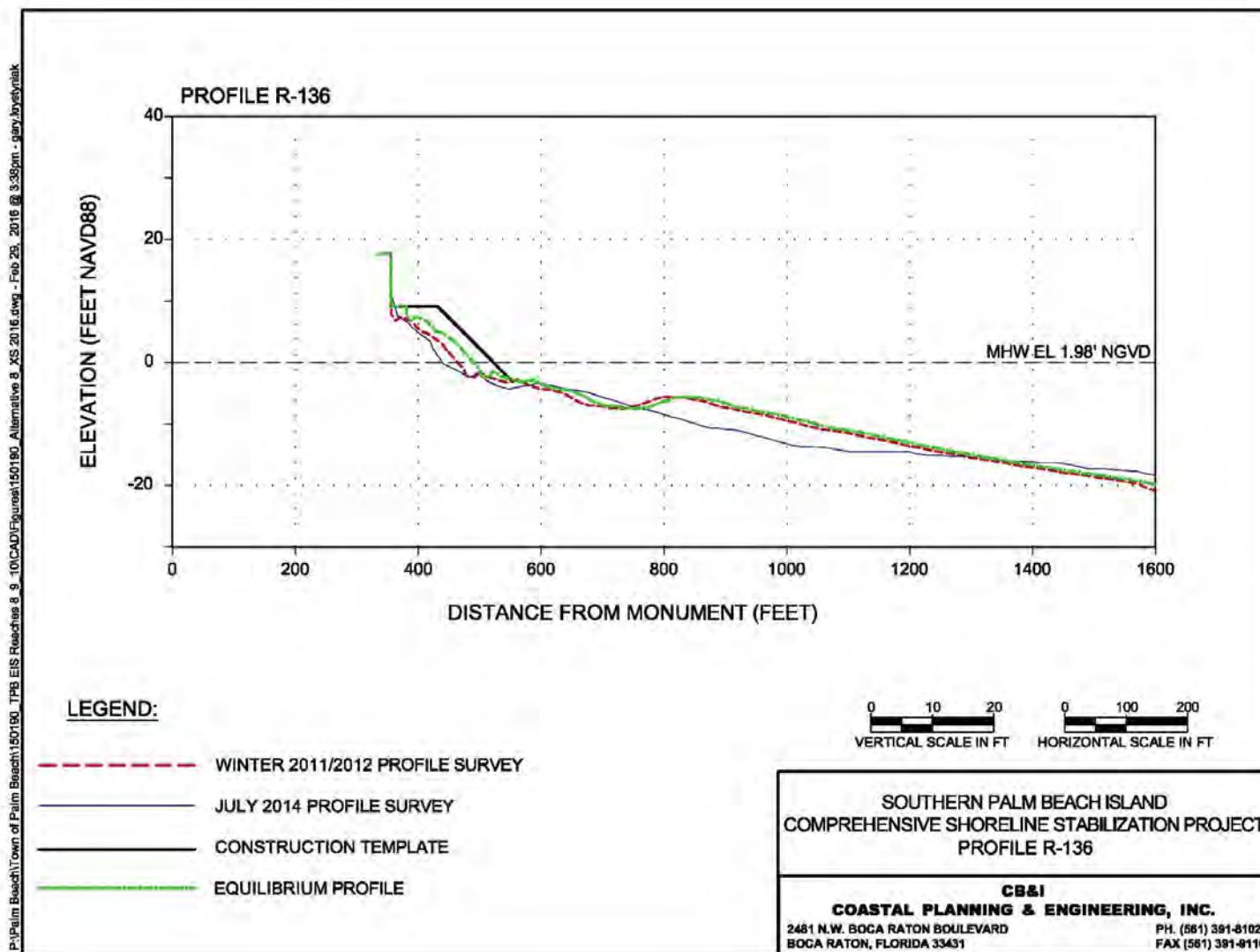


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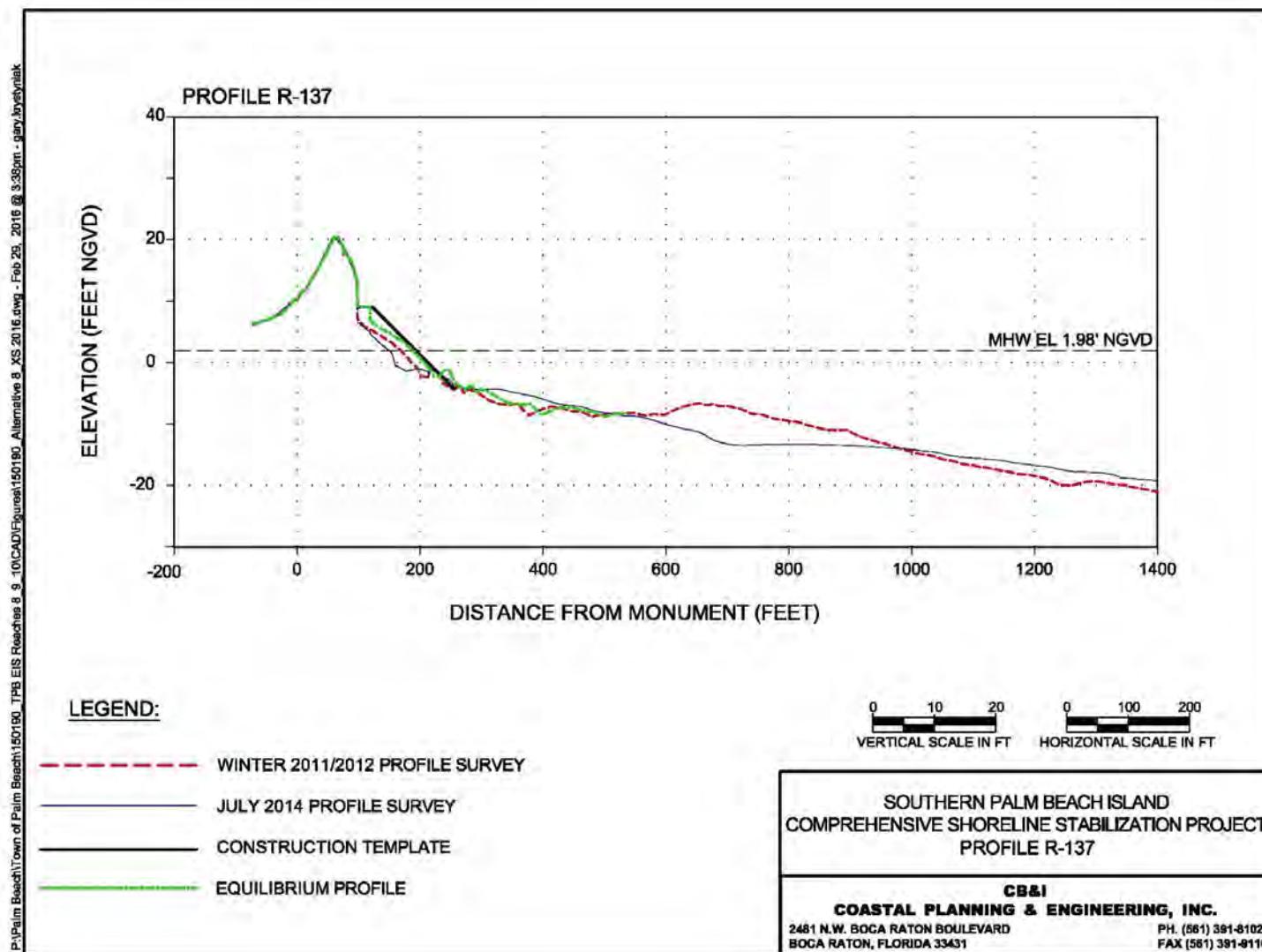


Figure 59. Alternative 7b Profile R-137.

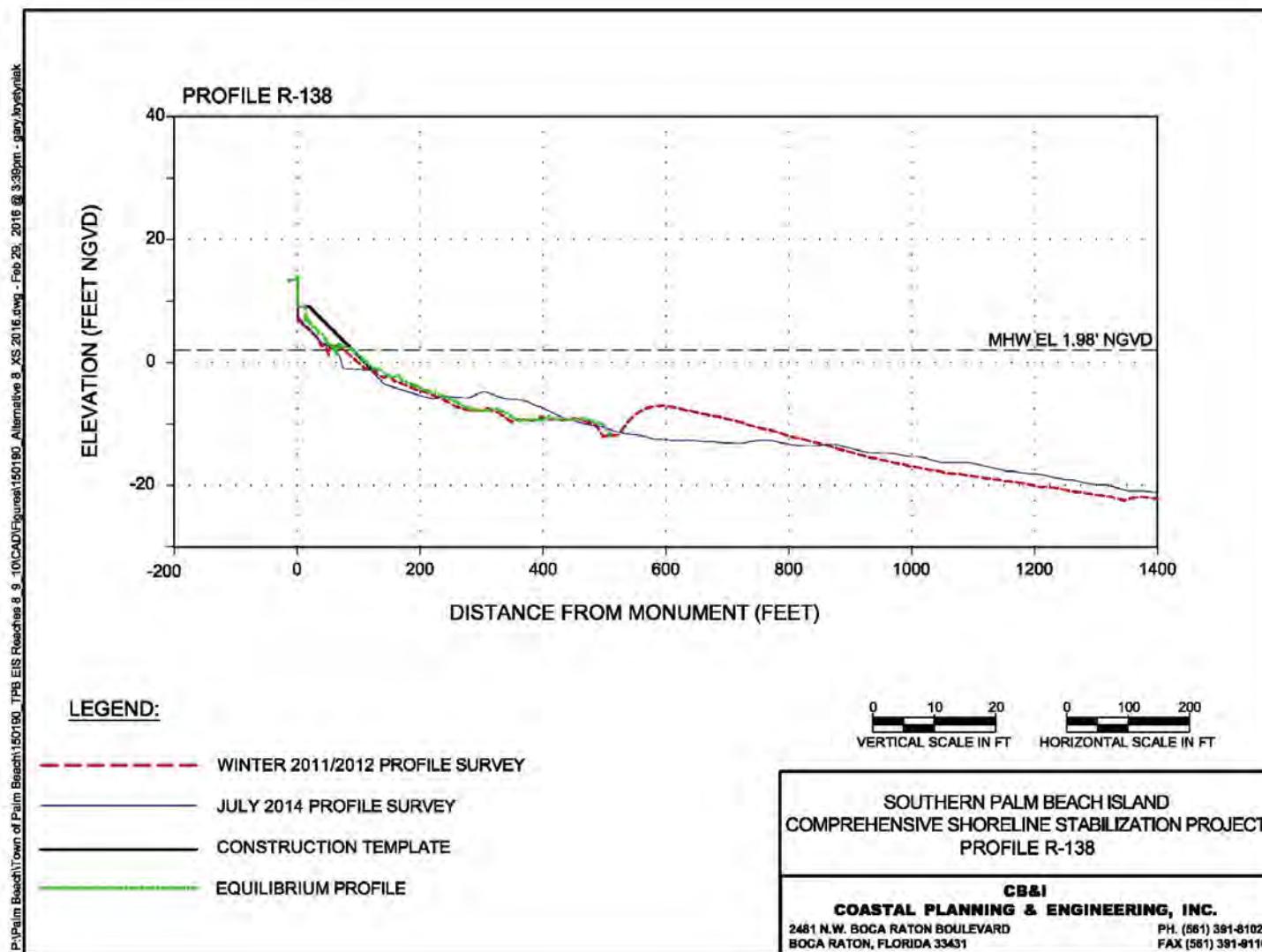


Figure 60. Alternative 7b Profile R-138