

**SRWall (Version 4) Report****Project Identification**

Project ID :  
 Project Name : **Biolife Plasma Center O'Fallon MO**  
 Owner :  
 Client : **WDS Construction**  
 Prepared By : **DMF for JLT**  
 Company : **Brucker Engineering Company**  
 Address : **7266 Devonshire St Louis MO**  
 Telephone : **314-781-0126**  
 Section : **Wall #1 4 foot total height with 3 to 1 above**  
 Project File : **Biolife 4 feet total with 3 to 1 above with rocky clay base.prj**  
 Vendor Data File : **Rockwood Retaining Walls TenCate.vdf**  
 Date and Time : **02/26/2016 17:42:52**

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Type of Structure : **Reinforced Wall**

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**Wall Geometry**

Design Wall Height(ft) : **4.00**  
 Embedment Wall Height(ft) : **0.50**  
 Exposed Wall Design Height(ft) : **3.50**  
 Number of Segmental Wall Units : **6**  
 Wall Inclination(degrees) : **7.13**

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**Grades**

Top Slope(degrees) : **18.30**

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**Uniform Distributed Surcharge**

Live Load Surcharge(Psf) : **0.00**  
 Dead Load Surcharge(Psf) : **0.00**

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