

**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 7 foot total height with 3 to 1 above**  
Project File : **Biolife 7 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 17:40:59**

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Type of Structure : **Reinforced Wall**

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**Wall Geometry**

Design Wall Height(ft) : **6.67**  
Embedment Wall Height(ft) : **0.50**  
Exposed Wall Design Height(ft) : **6.17**  
Number of Segmental Wall Units : **10**  
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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