

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 11 foot total height with 3 to 1 above
Project File : Biolife 11 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 17:38:53

Type of Structure : Reinforced Wall

Wall Geometry

Design Wall Height(ft) : 10.67
Embedment Wall Height(ft) : 0.51
Exposed Wall Design Height(ft) : 10.16
Number of Segmental Wall Units : 16
Wall Inclination(degrees) : 7.13

Grades

Top Slope(degrees) : 18.30

Uniform Distributed Surcharge

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