

STABILIZED SOIL BLOCK

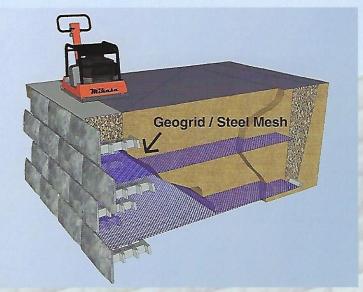
When LOCKED together and LOADED with soil LOCK+LOAD is ideal for most types of retaining walls. Made of 42 Mpa (5500psi) fiber and steel reinforced concrete LOCK+LOAD is perfect for low height garden walls as well as tall MSE, GRS, and Soil nail/anchor walls. LOCK+LOAD economically out performs the competition while having superior appearance and flexibility in construction.

Every project has a uniquely optimal solution for grading. Whatever the solution MSE, Soil Nail, Soil Anchor, GSR the **LOCK+LOAD** fascia provides superior protection.

Let our technical staff assist you or visit www.lock-load.com for design information.



VP - VERTICAL PLANTABLE



MSE

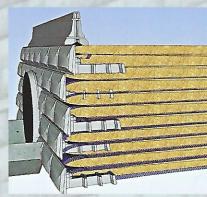
The standard 16" x 32" (.4m x .8m) Quarried Stone finish is massive in appearance yet light enough to be placed by hand.

LOCK+LOAD allows rapid, effective construction using its patented "modular cantilever" element making LOCK+LOAD the optimum competitive choice.

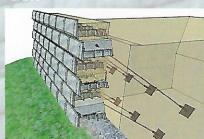
Every panel is supported by its own counterfort allowing any geometry: vertical walls, walls on grade, tiered walls, as well as vertical landscaped walls. These versatile panels can be easily trimmed in the field to allow unprecedented design and construction flexibility.

The LOCK+LOAD counterforts make full compaction at the wall face possible allowing fences or barriers, to be placed directly at the wall face.

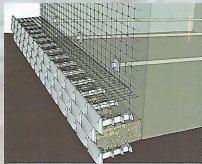
Contact your professional wall installer today or visit **www.lock-load.com** to learn more.



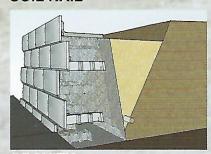
GSR



SOIL ANCHOR



SOIL NAIL



GRAVITY



Sheridan Heights, Virginia, USA:

The geometric versatility of **LOCK+LOAD** is demonstrated by this undulating 65 foot tall structure created for a housing project. The reinforced soil mass was some 40 feet deep and **LOCK+LOAD** allowed simultaneous changes in both the vertical and horizontal alignments. **LOCK+LOAD** easily accommodated the consolidation of the native backfill and provided adequate landscaping for the public area.



British Columbia, Canada:

The Ministry of Transportation and Highways constructed this GSR (Geotextile Soil Reinforcement) roadway embankment containing a large drainage culvert. **LOCK+LOAD** was selected for its ease of transport and unique ability to facilitate the compaction requirements of this structure. The GSR design limits the vertical strain on the flexible culvert during construction.



Golden Valley, Santa Clarita, CA USA:

This large LOCK+LOAD wall is built on grade to simplify the construction of the barrier, coping and walkway that top the wall structure. Once again, LOCK+LOAD's flexible nature was utilized to accomodate the 4"-6" consolidation of the foundation soils during construction. LOCK+LOAD was able to utilize the local soils with geogrid reinforcement resulting in significant cost savings on the project.

Caesar's Palace, Las Vegas, NV USA:

LOCK+LOAD's Quaried Stone appearance was chosen for the entrance to Caesar's "Forum". The ease and speed of installation of this custom structure were advantages of **LOCK+LOAD** in this location. Price, appearance and speed all facilitated the timely completion of this now landscaped project.



Sao Paulo, Brazil:

LOCK+LOAD panels and counterforts were manufactured on site, utilizing the new inexpensive casting molds and concrete available to the general contractor. Local soils where used in the reinforced zone and the panels where easily modified you provide complex configurations around the buildings on site. The massive natural appearance of **LOCK+LOAD** provided the owner a significant advantage in marketing this project.

Ogden, UT USA:

This 85,000 sf railroad abutment utilizes the strong yet flexible characteristics of **LOCK+LOAD**. The large, light weight components are quickly and easily placed to allow the rapid placement and compaction of the massive approach fills required. These fills were built over the soft foundation soils of the Great Salt Lake region requiring the fascia to be capable of consolidating without distress, a unique advantage of the **LOCK+LOAD** system.



