



# MOUNTAIN MOVERS ENGINEERING CO.



## RETAINING WALLS

We design site specific solutions to meet every need and application. We work with several manufacturers in order to provide the best possible outcome for your project. Our team has installed over 20 million sf of retaining walls throughout California. We are your one stop shop.



## MSE RETAINING WALLS

MSE retaining walls means mechanically stabilized earth or reinforced earth. This is an earth retaining system where compacted granular soil is reinforced with horizontal layers of steel strips or geo-synthetic materials. In addition, in many cases they are more cost-effective than traditional CMU. They can also be plantable and come in a variety of colors and facing options.



## DRY STACK MASONRY - DSM

Looking for a VE option for standard CMU? DSM is a viable alternative for projects that are limited due to property line restraints or as stand alone wall. The block face is identical to our MSE wall system that makes for a consistent look throughout the project.



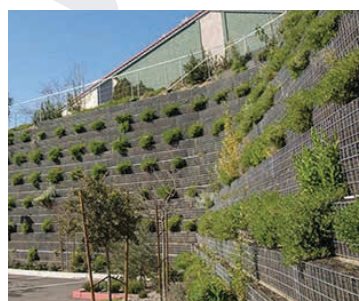
## SCREEN WALLS

Popular with commercial, industrial, and housing developments that require privacy, security, and sound deadening. They are up to 16' in height, and are often a more cost-effective approach than typical CMU solutions. They also keep you on schedule due to their quick installation time.



## BASIN WALLS

Detention ponds and extended storage basins provide practical solutions to national, state, and local requirements for stormwater runoff control and management. We design and build mechanically stabilized earth (MSE) retaining wall systems that offer innovative, cost-effective solutions to increase storage volume while minimizing the impact on usable land.



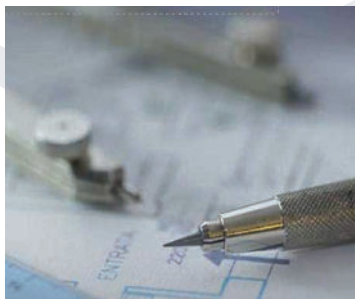
## GABION WALLS

Gabion walls are executed mainly in the purpose of soil stabilization behind the wall, but it can also be executed as a cover wall. The wall is made from gabion baskets that are stacked in one or more rows, depending on the height of the wall. It is used for thousands of years as a gravity type retaining structure and makes a attractive, efficient and cost effective wall system.



## SLOPE REPAIR

For more than 20 years (not 1 years) we have performed mitigation for landslides and failed slopes throughout California. From small backyard repairs using an engineered heavy-duty pipe and board system, repairing a slope using structural geosynthetic reinforcement (GSR), retaining walls, or installing caissons and grade beams for more extensive landslide repairs... We are the answer..



## DESIGN & ENGINEERING

We specialize in the design and engineering of MSE retaining walls and many creative design-build solutions. Working in collaboration with the project team, we provide insight into innovative and inventive construction methods and materials to ensure our clients a high-performance plan to maximizes the return on investment.



## OTHER SERVICES

Mountain Movers strives to satisfy many of your needs. We also provide limited access construction, soil cement, concrete drainage ditches, energy dissipators, Caltrans Type B11-47 and custom cable railings, proprietary basin liner assembly units, structural fence anchoring systems slope construction, and consulting.

**Your One-Stop Turnkey Solution**  
**LICENSE #767120**

# EARTHWORK SERVICES



## MOUNTAIN MOVERS ENGINEERING CO.



### MASS GRADING

We are the premier mass excavation Contractor in Southern California, thanks to years of experience, innovation, and a people-first approach. Our teams are highly skilled to accomplish even the most difficult projects.



### MASS EXCAVATION

We perform Excavation and Grading for new residential subdivision developments, Industrial and Commercial projects. We specialize in large scale Mass Grading Operations.



### CRUSHING SERVICES

On site crushing turns unusable concrete waste and debris into usable materials for a variety of construction needs.



### HEAVY CIVIL

Heavy Civil Engineering requires a monumental effort to build roads, highways, and other large government and city projects. We engineer these construction projects with the utmost perfection and professionalism.



### DEMOLITION & CLEARING

Mountain Movers Engineering performs demolition, clearing, grubbing and hauling. No job is too small or too large for our teams. If you need an area to be cleared and hauled out, we are here to help.



### IMPORT / EXPORT

Whether it is 1,000 yards or 10,000,000 yards, we can provide all of the heavy equipment, trucking, personnel, haul route permits, and street sweeping necessary for your project. A complete turn key service for all your projects.



### EMERGENCY CLEAN UP

We travel to locations outside our typical range, performing construction services that address our clients' immediate needs. Whether its a fire, flood, or disaster.



### BLASTING

Drilling and Blasting is the controlled use of Explosives and other methods to break rock for excavations of all types.



### BASEMENT EXCAVATION / SHORING

Basement excavation is the process of removing dirt, rock, and other debris to create space for a basement or underground parking.

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# **MOUNTAIN MOVERS ENGINEERING CO.**

## **WALLS**

- MSE Retaining Walls
- Dry Stack Masonry (DSM) Walls
- Gabion Walls
- Screen Walls
- Basin Walls
- Big Block Wall Systems
- Design/Build
- Value Engineering
- Preconstruction Planning

## **EARTHWORK**

- Mass Grading
- Import & Export
- Basement Excavation & Shoring
- Blasting
- Rough & Finish Grading
- Latest GPS 3D Modeling
- On-Site Crushing
- Site Clearing/ Disking
- Site Development
- Site improvements
- Design Build
- Mining Developments

## **DEMOLITION**

- Structure & Building Demolition
- High Rise Building Demolition
- Site Demolition
- On-Site Crushing
- Asset Recovery-Equipment
- Salvage
- Site Concrete & Asphalt
- Site Clearing
- Site Renovation
- Tank Decommissioning
- Hazardous Clean-Up
- Equipment Rigging Relocation
- Interior Demolition
- Tennant Improvement
- Emergency Clean Up - Floods/  
Fires
- Site Packages

## **OTHER SERVICES**

- V-Ditches
- Cable Railings
- Post Pocket Options
- Basement Liners
- Slope Construction
- Slope Repairs
- Slope Construction
- Consultation