

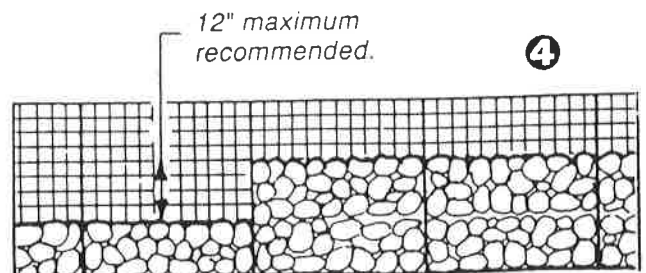
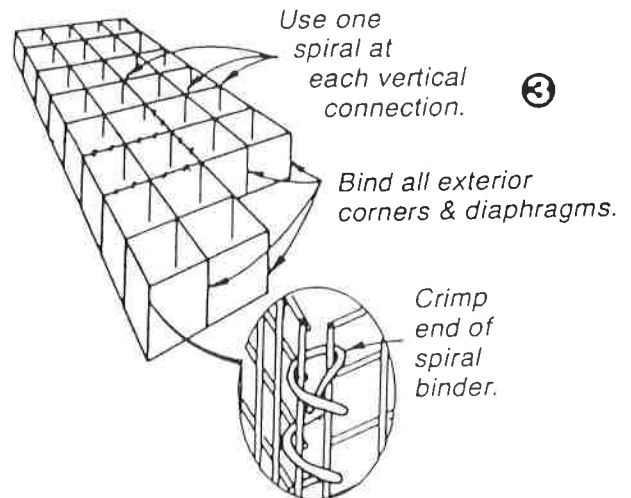
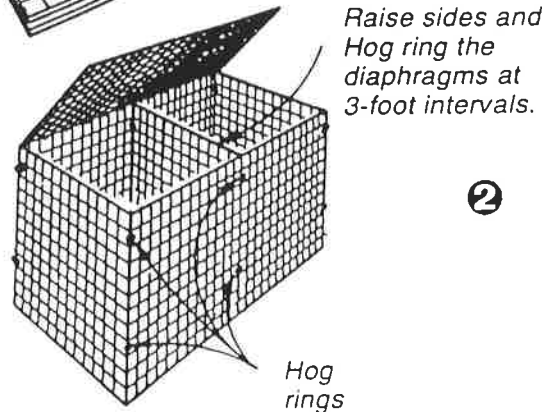
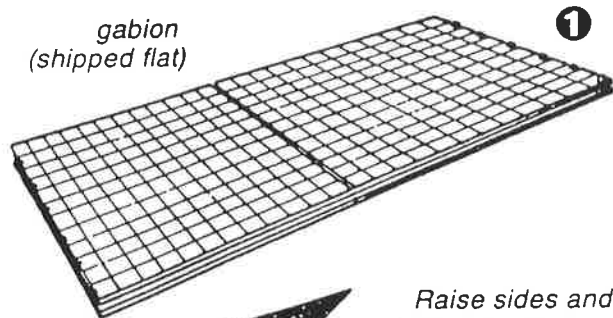
# WELDED WIRE MESH GABION BASKETS

WELDED WIRE MESH GABIONS ARE EFFECTIVE AND RELIABLE IN MANY APPLICATIONS, INCLUDING

- \* Channel lining and bank protection
- \* Bridge abutments and wing walls
- \* Weirs and drop structures
- \* Low crossings
- \* Earth dam and detention basin revetments
- \* Retaining walls
- \* Culvert headwalls and outlet apron
- \* Groins and jetties
- \* Marinas, lake shore and costal protection
- \* Emergency erosion control

## DELIVERED FLAT AND ERECTED

Gabions are delivered to the field flat, with sides and ends folded in. They can be unloaded easily, and may be stored in a minimum of space. The sides are raised and connected with hog rings. The baskets are now ready to be set.



## ASSEMBLED

The baskets are now placed on a prepared foundation. When the first course of gabion is in position, all are permanently secured with vertical spiral binders the full height of all corners and diaphragms to hold them in place. (No lacing of vertical sides is required.)

## RAPID FILLING

Performed stiffeners are now installed per installation instructions. Filling can be performed quickly by power shovel. Clean stone is used and spread evenly to insure an aesthetically pleasing appearance along the exposed.

## FINISHED JOB

Lids are now closed and laced tightly. Additional courses may be added following the same steps. In actual installations, gabion have cut the cost of assembly and installation time by as much as 40% over conventional twisted wire units.

