XIV. Gutter/Curb

| T-Zones: | T3, T4, T5, T6 | Slope: | Steep, Moderate, Flat |
| Cost: | $ | Soils: | Poor, Medium, Good |
| Maintenance: | Low | Climate: | Cold, Temperate, Hot |
| | | | Dry, Moderately Wet, Wet |

A. Description

Gutters and curbs come in many forms and are used to channel water from roadways, roofs, and ground planes. Gutters and curbs are made of many materials depending on their use. They often appear in the form of an open trough.

B. Use

Gutters can be used to beautifully transport water through a landscape. They are more utilitarian when used along street edges with curbs. They typically are better used in urban zones of the transect. There the gutters combined with curbed streets lend a more formal aesthetic.

Stone troughs are used on the ground plane under some roof eaves as a substitute for gutters hung at the roof edge. The trough gutters prevent erosion and transport the water to underground cisterns.

C. Cost

Gutters and curbs are inexpensive because they are simple techniques. Material is the main factor in determining the cost.

D. Maintenance

Gutters and curbs are low maintenance. Debris needs to be removed regularly to ensure functionality.

E. Resources

CHANNELING

Gutter/Curb

T3 - Gutter - Monteagle, TN

T4 - Gutter - Pompeii, Italy
T4 - Gutter - Monteagle, TN

T4 - Gutter - Detail Study