

SITE INFORMATION

Total Site Area: Approx. 1.25 Acres

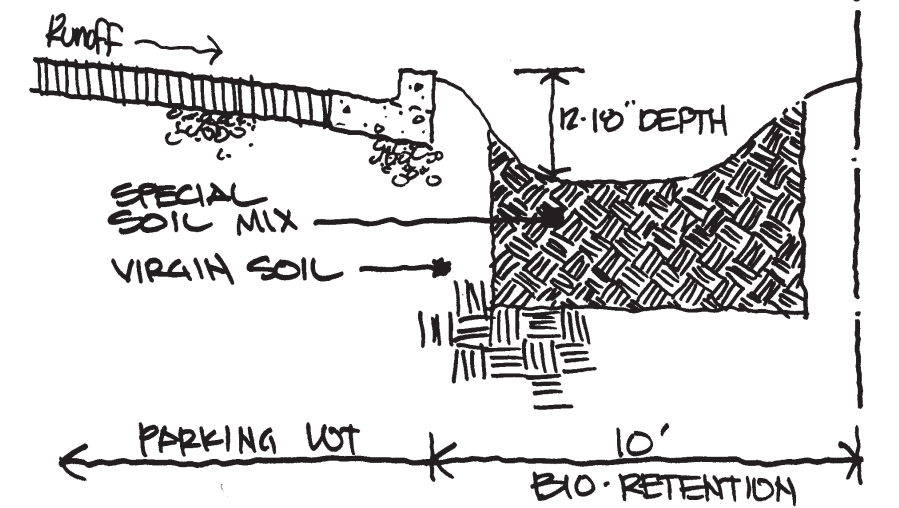
Drainage Basins:

- 0.45 Acres to Maize Road
- 0.80 Acres to Bio-Retention

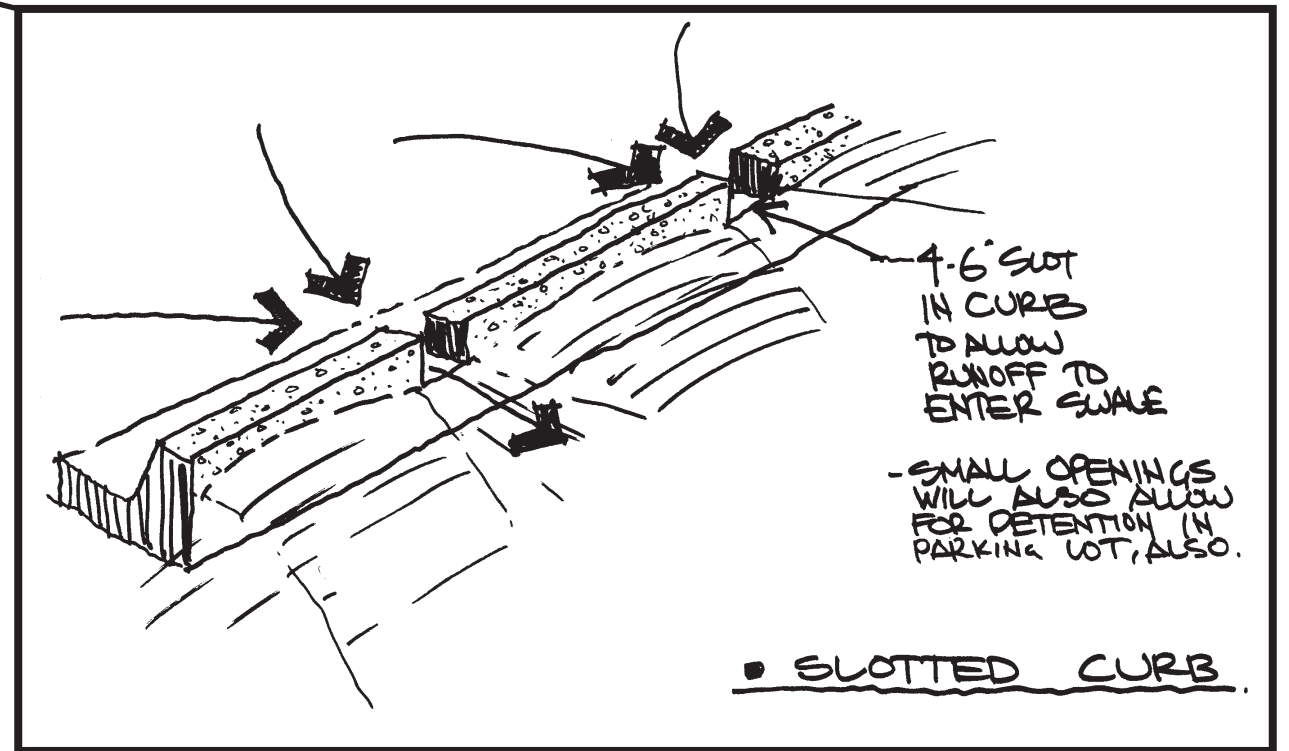
Roof Drainage to Be Captured and Piped to Bio-Retention Area.

Bio-Retention

- Contained within Eastern 10' of Site
- Backfilled with 36" Deep Special Soil Mix to Promote Storage of Runoff (50% Construction Sand with Compost and Topsoil Making up the Remainder of the Mix (Topsoil not to exceed 5% Clay Content))



Typical Cross-Section Thru Bio-Retention Swale



Site Plan with Proposed Drainage Concept

QUICKTRIP 8TH ADDITION