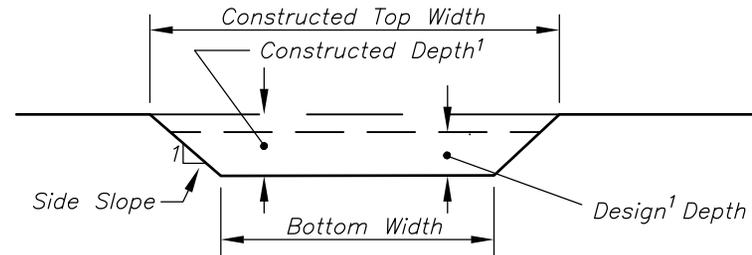


DESIGN DIMENSIONS (Refer to attached printout if Computer Design Program was used.)

Waterway No.												
From Station												
To Station												
Grade (%)												
Design Depth (ft.)												
Bottom Width (ft.)												
Side Slope												

Date _____
 Designed _____
 Drawn _____
 Checked _____
 Approved _____

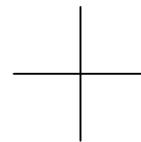


DESIGN CROSS SECTION

CONSTRUCTION NOTES

1. Constructed depth may be more than design depth, depending on site conditions. (See Design Cross Section)
2. The area to be seeded shall be the entire excavated area. Refer to attached seeding recommendations.
3. For details see Missouri Construction Specification 412, Grassed Waterway.

PLAN
LOCATION OF WATERWAY



Sec. _____
 T. _____
 R. _____



The excavator is responsible for having all utilities located at the site or on ingress road prior to beginning work. Call 1-800-DIG-RITE (344-7483) or 811 or click www.mo1call.com 3 days before you dig! The landowner shall ensure that the excavator completes the utility locate request.

DRAFT
 NOT FOR
 CONSTRUCTION

TRAPEZOIDAL GRASSED WATERWAY
 OR OUTLET WITHOUT BERMS



File Name _____
 Drawing Name
 29-L-50A