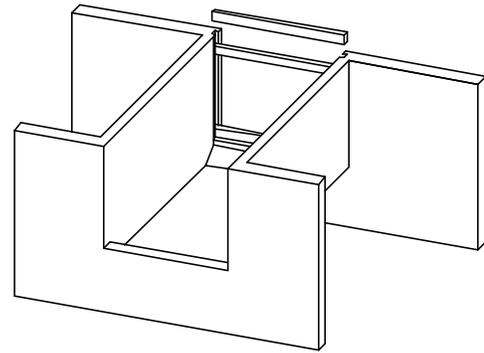
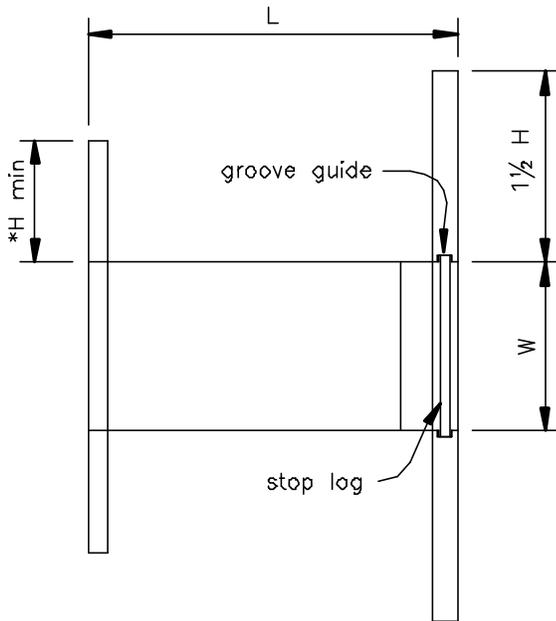


STOP LOG DAM



ISOMETRIC

DIMENSIONS

L = _____ ft

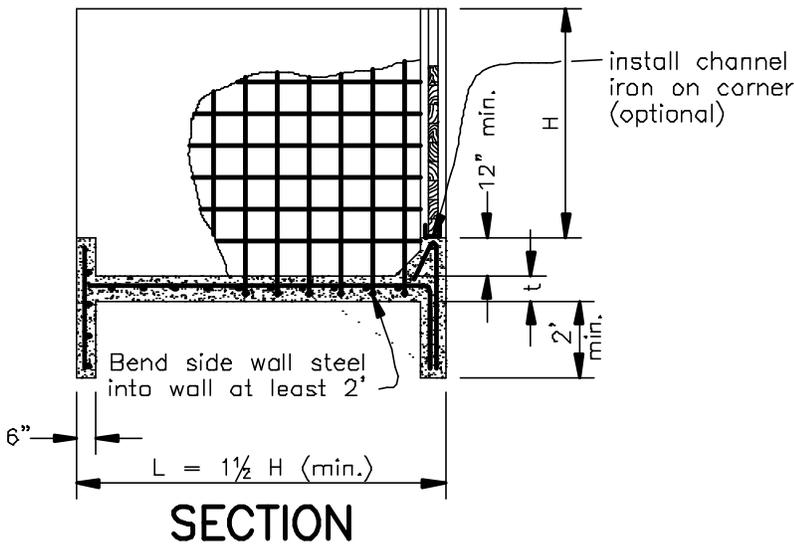
W = _____ ft

H = _____ ft

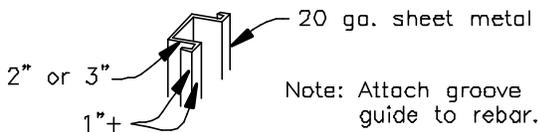
t = _____ in

Rebar _____

Spacing _____



SECTION



GROOVE GUIDE DETAIL

GENERAL NOTES:

- 1) This type of structure may be used for water level control in connection with soil saving structures, for flood irrigations or for ponds.
- 2) This project shall be constructed using NRCS Construction Specification 587, Structure for Water Control. This Specification is attached to the drawing and shall be part of this plan.
- 3) For stop log thickness of variable heads (H), refer to EFM Chapter 11.
- 4) *This dimension to be increased when ditch banks are flatter than 1:1.

NOTE:

This standard drawing requires supporting technical documentation prior to use and must be adapted to the specific site.

Drawing not to scale.

U.S.D.A. NATURAL RESOURCES CONSERVATION SERVICE	JOB CLASS _____	Date _____
	CAD FILE NO. GRD-0010.DWG	Designed _____
	SHEET _____ OF _____	Drawn _____
		Checked _____
		Approved _____