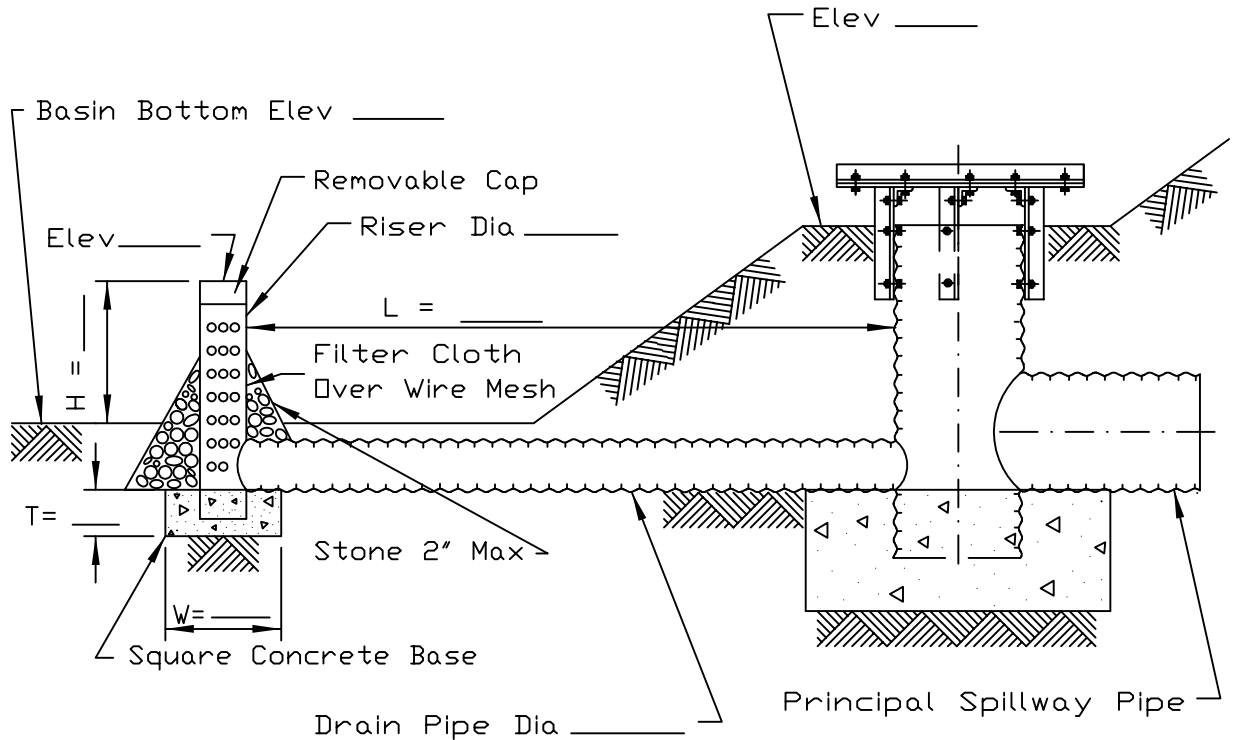


SEDIMENT BASIN DEWATERING DEVICE



SECTION ON CENTERLINE

NOTES:

1. Slotted inlets shall be fabricated from corrugated metal or smooth steel.
2. Slots shall be cut cleanly and deburred. Ends of slots may be round or square.
3. Gravel filter, if used, shall be pit run sand and gravel with a maximum particle diameter of 2".
4. Fabricated or standard elbow; fabricated or standard tee with the pipe or plug in upstream end; or standard tee with one end embedded in concrete.
5. Thirty 1" diameter holes per foot of riser may be substituted for the 1"x 4" slots for 6" diameter risers.
6. Drain pipe shall be the same material and gauge as the principle spillway pipe.
7. Slot spacing and size shall be as shown on standard drawing IL-580.
8. Coupling bands shall be as shown on standard drawing IL-580.

REFERENCE	Project _____
Designed _____	Date _____
Checked _____	Date _____
Approved _____	Date _____



NRCS

Natural Resources Conservation Service

STANDARD DWG. NO.	IL-615
SHEET 1 OF 1	
DATE	9-22-93