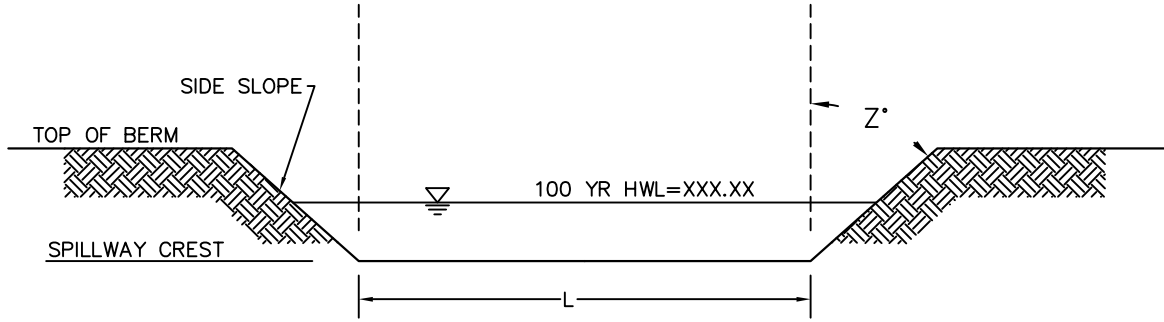


Q (100 yr) = \_\_\_\_ CFS

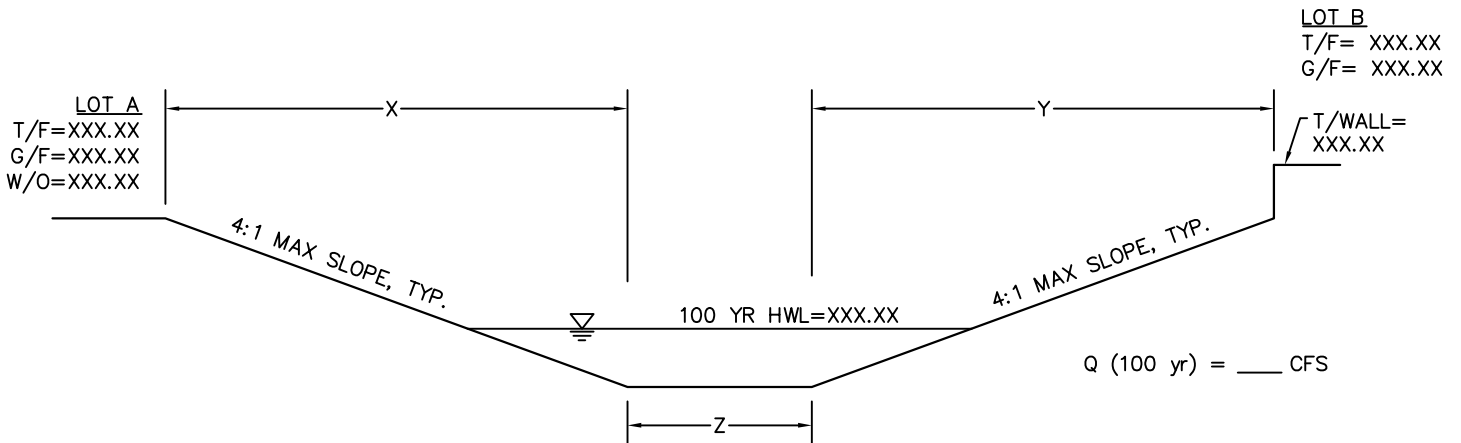


**NOTES:**

1. THE ABOVE EMERGENCY SPILLWAY TYPICAL CROSS SECTION DETAIL WITH FINAL DIMENSIONS AND ELEVATIONS SHALL BE INCLUDED ON THE CORRESPONDING GRADING PLAN SHEETS.

TOP OF BERM ELEVATION:	_____
SPILLWAY CREST ELEVATION:	_____
SPILLWAY BOTTOM WIDTH (L):	_____
SPILLWAY SIDE SLOPE RUN:	_____
SPILLWAY SIDE SLOPE RISE:	_____
SIDE ANGLE (Z°):	_____

**DETENTION POND  
EMERGENCY SPILLWAY – TYPICAL SECTION**



**NOTES:**

1. THE SWALE BETWEEN LOTS "A" AND "B" IS NECESSARY TO PROVIDE OVERLAND DRAINAGE RELIEF DESIGNED FOR RAINFALLS UP TO A 100-YEAR STORM EVENT. IT MUST BE CONSTRUCTED AND MAINTAINED IN ACCORDANCE WITH THE PLAN ELEVATIONS AND CROSS SECTIONS SHOWN HEREIN.
2. NO PERMANENT OBJECT MAY BE PLACED WITHIN THE SWALE.
3. IF A LOOKOUT (L/O), WALKOUT (W/O), OR RETAINING WALL (T/WALL) ARE FOUND ON ANY LOT, PROVIDE NECESSARY ELEVATIONS.
4. THE ABOVE MAJOR OVERFLOW ROUTE CROSS SECTION DETAIL SHALL BE SHOWN ON THE CORRESPONDING GRADING PLAN SHEETS REFERENCING THE CROSS SECTION AND DENOTING ON THE PLANS WITH CROSS SECTION LINES AND ARROWS.

**MAJOR OVERFLOW ROUTE  
CROSS SECTION X-X  
(BETWEEN BUILDINGS)  
TYPICAL SECTION**

NOT TO SCALE



**CITY OF BATAVIA  
PUBLIC WORKS DEPARTMENT**

SHEET: 1 OF 1  
DATE: 4/22/16

**DETENTION BASIN OVERFLOW & OVERFLOW ROUTE**

**STANDARD NO. 4.12**