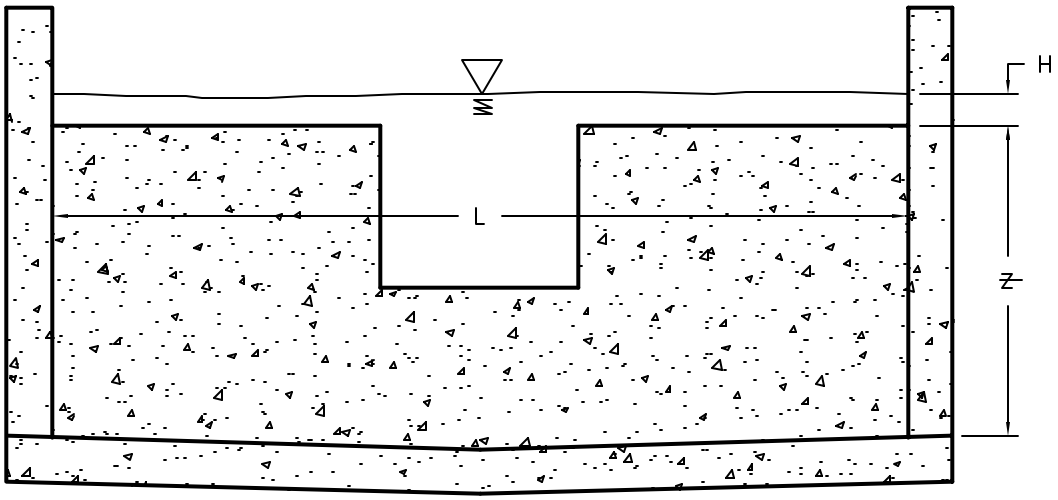

$$Q = 3.0\ (L-.2H)(H)^{1.5}$$

NOTES: 1. WHEN A V–NOTCH WIER IS USED WITH THE RECTANGULAR WIER, THE V–NOTCH OPENING IS ASSUMED NOT TO EXIST.

2. NO FLOW IS COMPUTED FOR THE WIER UNTIL ELEV. Z IS REACHED.

REF: STORMWATER BEST MANAGEMENT PRACTICES AND DETENTION FOR WATER QUALITY, DRAINAGE, AND CSO MANAGEMENT.

DEPARTMENT OF PUBLIC WORKS SPRINGFIELD, MO.	**OVERFLOW SPILLWAY WEIR CALCULATION**	ADOPTED: SS–12–C