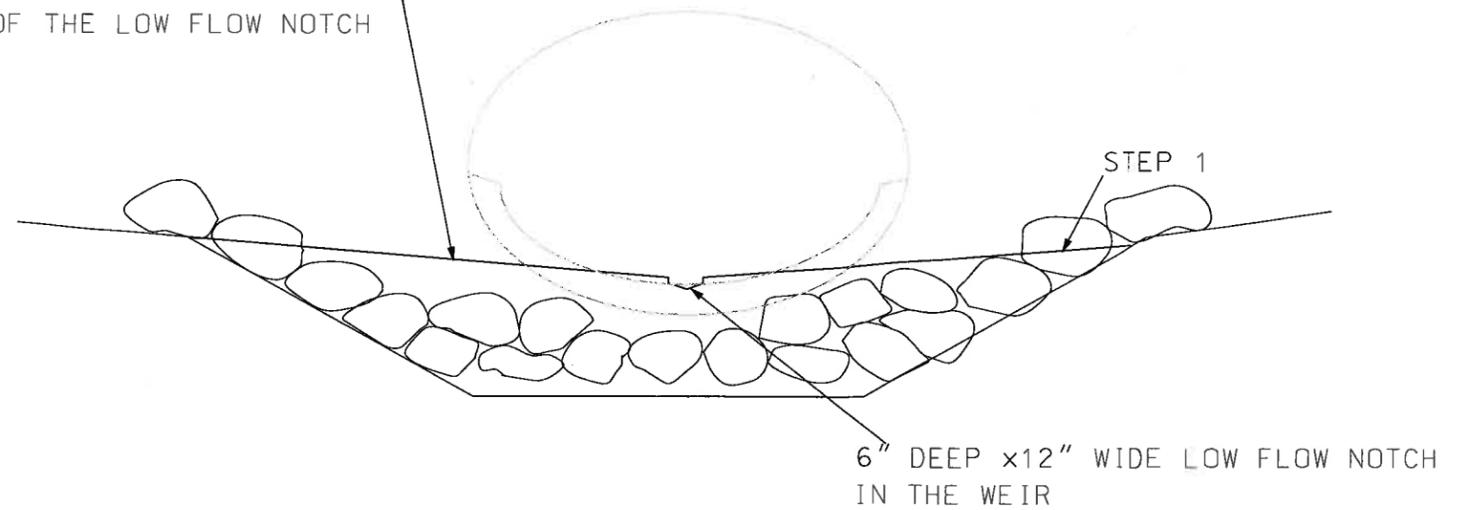
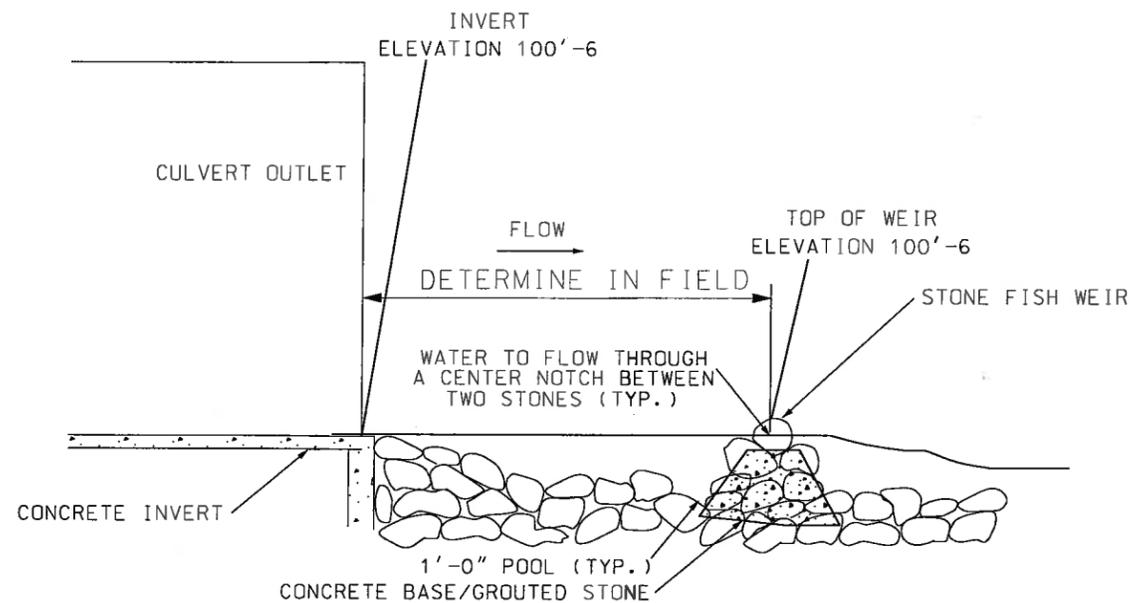


1'-0" MIN. DROP IN HEIGHT FROM EDGE OF THE BANK TO THE OUTER EDGE OF THE LOW FLOW NOTCH



**WEIR CROSS SECTION B-B**

NOT TO SCALE



NOTES:

1. LOW FLOW WATER LEVEL WILL BE EVEN WITH THE NEW INVERT WHEN THERE IS ENOUGH FLOW FOR 1/2" DEPTH IN THE PIPE
2. THE LOW FLOW NOTCH WILL BE CREATED BY PLACING TWO STONES SIDE BY SIDE, ALLOWING THE WATER TO FLOW BETWEEN THEM.
3. MAXIMUM DROP PER WEIR EQUALS 9" MAX. TO BE DETERMINED IN FIELD IN CONSULTATION WITH NH FISH AND GAME.

**WEIR CROSS SECTION A-A**

NOT TO SCALE

STATE OF NEW HAMPSHIRE									
DEPARTMENT OF TRANSPORTATION * BUREAU OF BRIDGE MAINTENANCE									
TOWN	BARRINGTON	BRIDGE NO.	073/127	STATE PROJECT	41660				
LOCATION US 202 OVER OUTLET AYERS POND									
ROCK FISH WEIR SYSTEM									
REVISIONS AFTER PROPOSAL		BY	DATE	BY	DATE	BRIDGE SHEET		4 OF 4	
DESIGNED		DBL	10/10/18	CHECKED		FILE NUMBER		BENTON	
DRAWN		DBL	10/10/18	CHECKED		063/179			
QUANTITIES				CHECKED					
ISSUE DATE				FISCAL YEAR		CREW	SHEET NO.	TOTAL SHEETS	
REV. DATE				2019		6	4	4	
SHEET SCALE									
AS NOTED									