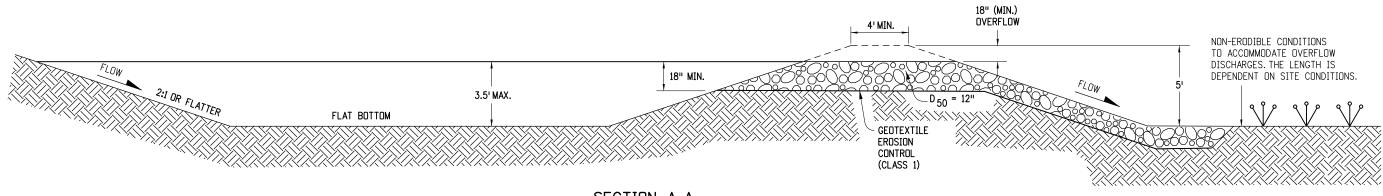
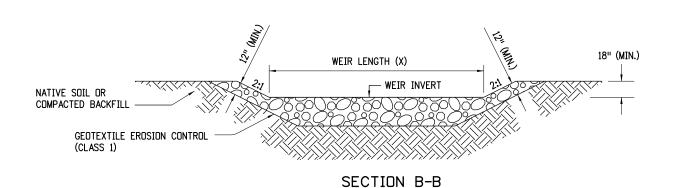


## NOTES

- 1. THE MAXIMUM DRAINAGE AREA IS 5 ACRES.
- 2. THE MAXIMUM STRUCTURE LIFE IS 2 YEARS.
- 3. THE STORAGE AREA IS 1800 CUBIC FEET PER ACRE.
- 4. THE MAXIMUM EMBANKMENT HEIGHT SHALL BE 5 FT. MEASURED ON THE DOWNSTREAM SIDE.
- THE LENGTH/WIDTH RATIO MAY BE ADJUSTED TO MEET SITE CONDITIONS WHEN APPROVED BY THE ENGINEER.
- 6. WIDTH (W) OF SEDIMENT TRAP IS APPROXIMATELY EQUAL TO THE WEIR LENGTH (X).
- 7. SEDIMENT TRAP DESIGN SHALL BE APPROVED BY THE ENGINEER.
- 8. THE DOWN GRADE FROM WEIR SHALL BE STABLE AND NON-ERODIABLE.
- 9. THE PAY ITEM NUMBER FOR SEDIMENT TRAP (LF) IS 208-00033.



## SECTION A-A



DRAINAGE AREA (ACRES)	WEIR LENGTH (FEET)
1	4
2	6
3	8
4	10
5	12

WEIR LENGTH TABLE

## SEDIMENT TRAP

Computer File Inform	ation	
Creation Date: 07/04/12	Initials: JBK	
Last Modification Date: 03/29/16	Initials: LTA	
Full Path: www.coloradodot.info/business/designsupport		
Drawing File Name: 2080109010.dgn		
CAD Ver.: MicroStation V8 Scale: Not to Sca	e Units: English	

	Sheet Revisions	
	Date:	Comments
(R-X)	03/29/16	Minor revisions to some dimensions.
(R-X)		
$\mathbb{R}$ -X		
$\mathbb{R}$ -X		

## Colorado Department of Transportation



TEMPO	DRARY
<b>EROSION</b>	CONTROL

STANDARD PLAN NO.
M-208-1

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