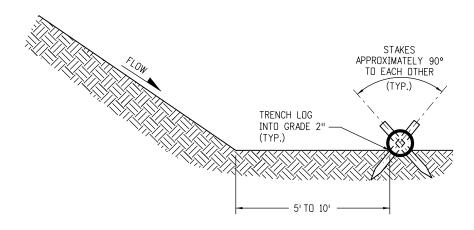


#### ISOMETRIC VIEW



## SECTION A-A

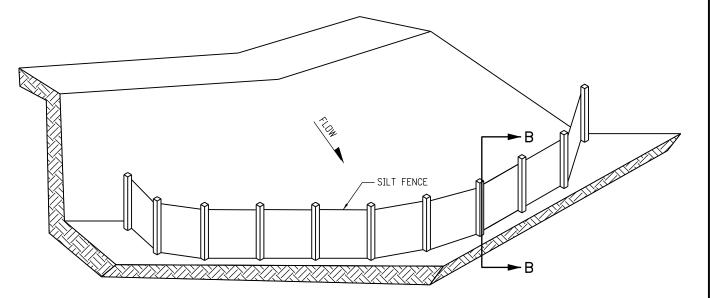
EROSION LOG TOE OF SLOPE PROTECTION

- 1. EROSION LOGS USED AT TOE OF SLOPE SHALL BE PLACED 5 TO 10 FEET BEYOND TOE OF SLOPE TO PROVIDE STORAGE CAPACITY.
- 2. EROSION LOGS SHALL BE PLACED ON THE CONTOUR WITH ENDS FLARED UP SLOPE.
- 3. SEE SHEET 2 OF 11 FOR JOINTING LOGS DETAIL.

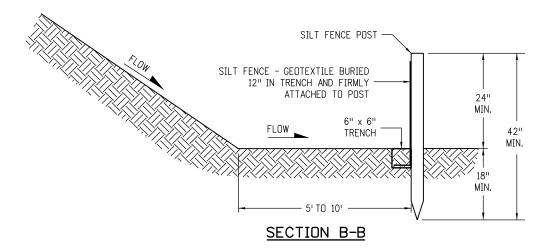
EROSION L	OGS PAY ITEMS
NUMBER	DESCRIPTION
208-00012	TYPE 1 (9")
208-00002	TYPE 1 (12")
208-00013	TYPE 1 (20")
208-00007	TYPE 2 (8")
208-00008	TYPE 2 (12")
208-00009	TYPE 2 (18")

#### NOTES

- 1. SILT FENCE SHALL HAVE A MAXIMUM DRAINAGE AREA OF ONE-QUARTER ACRE PER 100 FEET OF SILT FENCE LENGTH; MAXIMUM SLOPE LENGTH BEHIND BARRIER IS 100 FEET; MAXIMUM GRADIENT BEHIND THE BARRIER IS 2:1.
- 2. SILT FENCE USED AT TOE OF SLOPE SHALL BE PLACED 5 TO 10 FEET BEYOND TOE OF SLOPE TO PROVIDE STORAGE CAPACITY.
- 3. SILT FENCE SHALL BE PLACED ON THE CONTOUR WITH ENDS FLARED UP SLOPE.
- 4. THE MAXIMUM LENGTH OF EROSION LOGS OR SILT FENCES WITHOUT A FLARED END TURNING UPSLOPE IS 150 FEET.



## ISOMETRIC VIEW



### SILT FENCE TOE OF SLOPE PROTECTION

NOTE: THE PAY ITEM NUMBER FOR SILT FENCE (LF) IS 208-00020.

# TOE OF SLOPE PROTECTION APPLICATIONS

Computer File Inform	nation			
Creation Date: 07/04/12	Initials: JK			
Last Modification Date: 02/25/16	Initials: LTA			
Full Path: www.coloradodot.info/business/designsupport				
Drawing File Name: 2080103011.dgn				
CAD Ver.: MicroStation V8 Scale: Not to Sca	le Units: English			

	Sheet Revisions		
	Date:	Comments	
$\overline{\mathbb{R}-X}$	02/25/16	Minor revisions to some dimensions. Added Erosion Logs Pay Item table.	
$\overline{R-X}$			
R-X			
$\overline{R-X}$		_	

# Colorado Department of Transportation

4201 East Arkansas Avenue CDOT HQ, 4th Floor Denver, CO 80222 Phone: 303-757-9021 FAX: 303-757-9868 Divis

sion of Project Support JK/I	LT
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**TEMPORARY EROSION CONTROL**  STANDARD PLAN NO.

M-208-1

Issued By: Project Development Branch on July 4, 2012

Sheet No. 3 of 11