

C1 ROCK

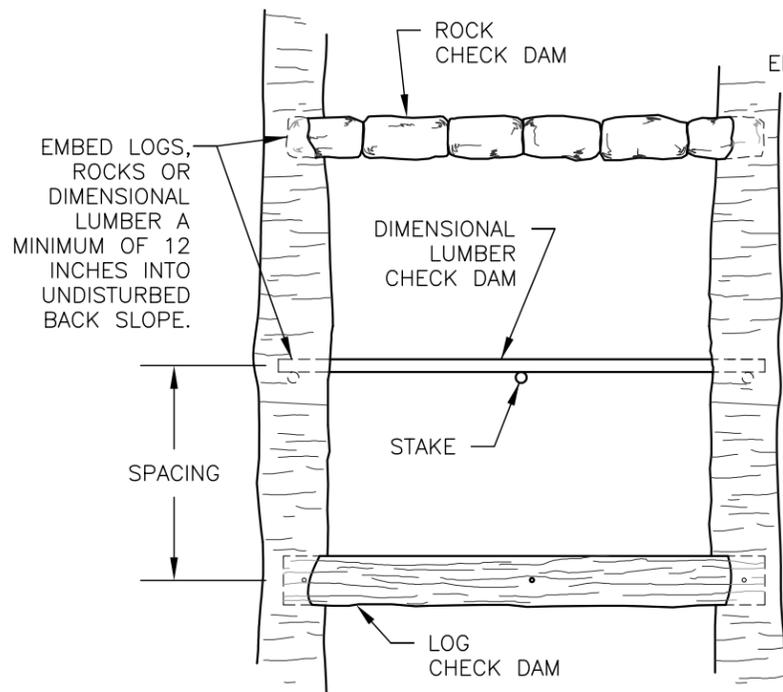
CHECK DAM

TYPICAL ID	CHECK DAM			COMMENTS
	CHECK DAM TYPE	CHECK DAM SPACING (FEET)	NO. OF CHECK DAMS	
CKD-1	C			

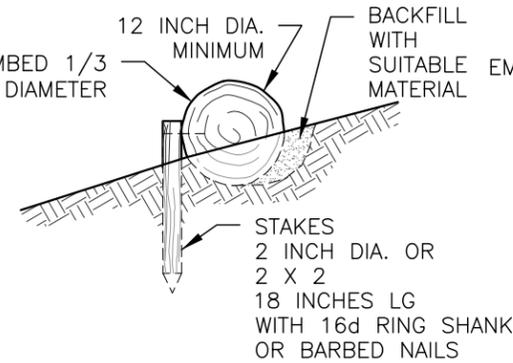
NOTES:

1. PRE-DRILL HOLES FOR REBAR TO PREVENT SPLITTING OF LOGS OR SAWN TIMBERS.
2. RECESS END OF REBAR 1/2 INCH BELOW TOP OF TIMBER. PLACE REBAR 6 INCHES FROM EACH END OF TIMBER WITH MAXIMUM REBAR SPACING OF 36 INCHES.
3. PLACE STAKES 6 INCHES FROM EACH END OF TIMBER WITH MAXIMUM SPACING OF 36 INCHES.
4. COMPACT BACKFILL IN 6 INCH LIFTS UNTIL NO VISUAL DISPLACEMENT.

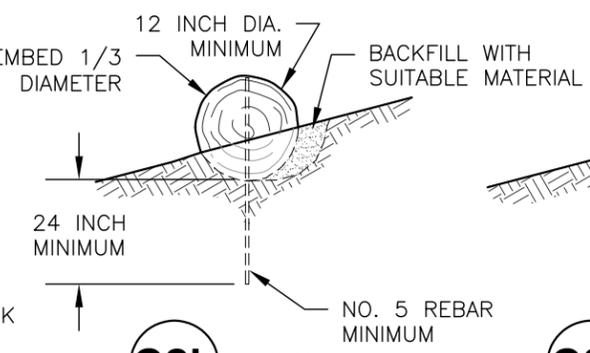
N/A WHEN NOT APPLICABLE



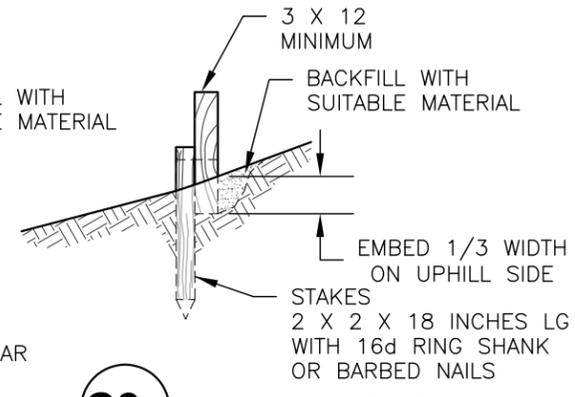
PLAN VIEW



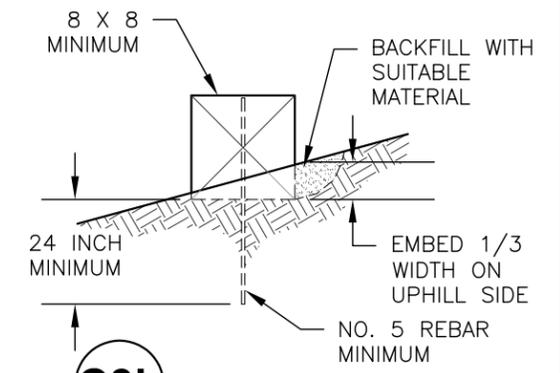
C2a LOG



C2b LOG



C3a SAWN TIMBER

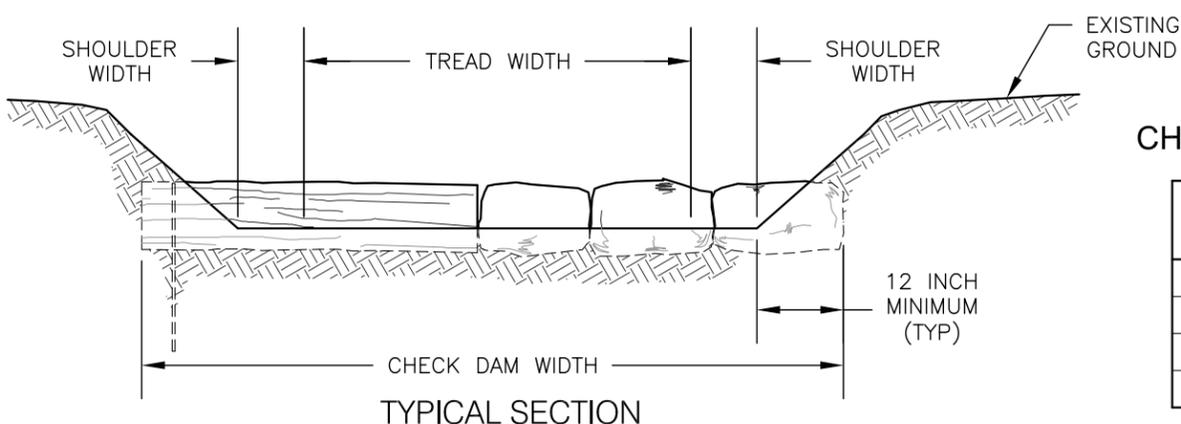


C3b SAWN TIMBER

C4 RAIL ROAD TIE

CHECK DAM TYPE

CHECK DAM TYPE	MATERIAL	SIZE	SPECIES/ GRADE	PRESERV. TYPE	COMMENTS
C1	ROCK				
C2a	LOG				
C2b	LOG				
C3a	SAWN TIMBER				
C3b	SAWN TIMBER				
C4	RAIL ROAD TIES				
C5					



TYPICAL SECTION

CHECK DAM SPACING

DRAINAGE GRADE %	DRAINAGE SPACING (FEET)
<3	OCCASIONAL
3-7	60
8-12	30
>12	18

PRESERVATIVE TREATMENT - (REFER TO AWPA USE CATEGORY SYSTEM)

PRESERVATIVE TYPE	TREATMENT TYPE	USE CATEGORY	COMMENTS
P1	WB	UC4A	
P2	WB	UC3B	
P3			

TREATMENT TYPE
WB = WATERBORNE
OT = OIL-BORNE

USE CATEGORY
UC3B = ABOVE GROUND - EXPOSED
UC4A = GROUND CONTACT - GENERAL USE
UC4B = GROUND CONTACT - HEAVY DUTY