

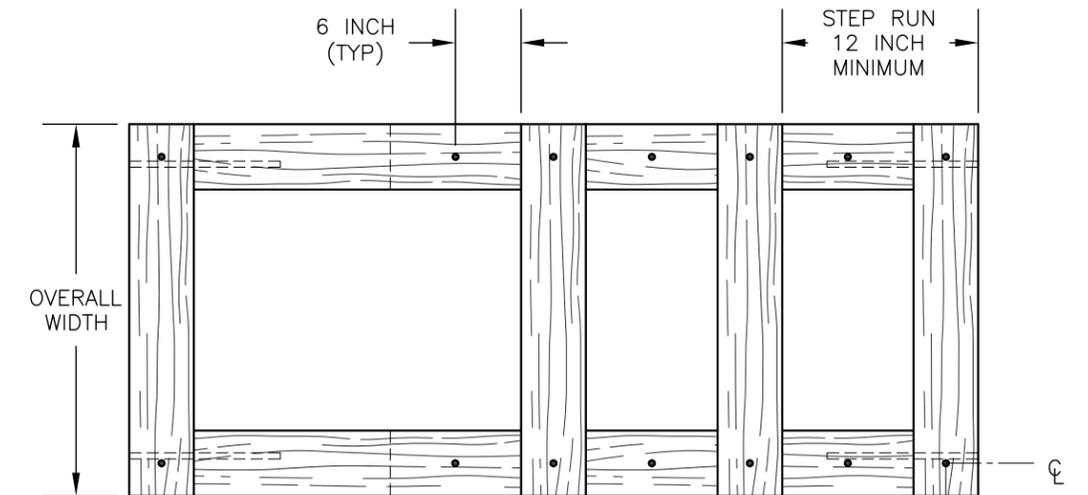
OVERLAPPING TIMBER STEP

TYPICAL ID	MATERIAL TYPE	OVERALL LENGTH	OVERALL WIDTH	STEP RUN	COMMENTS
OTS-1	M				

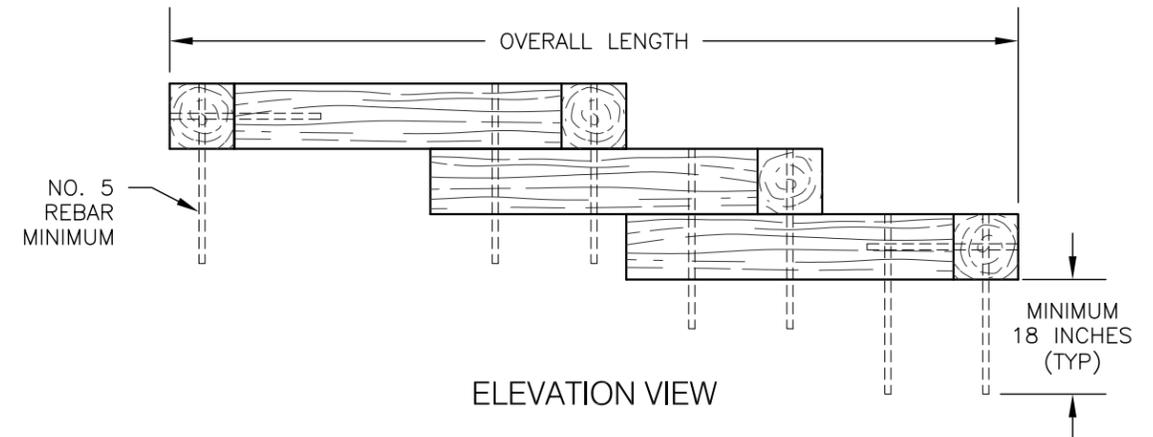
N/A WHEN NOT APPLICABLE

NOTES:

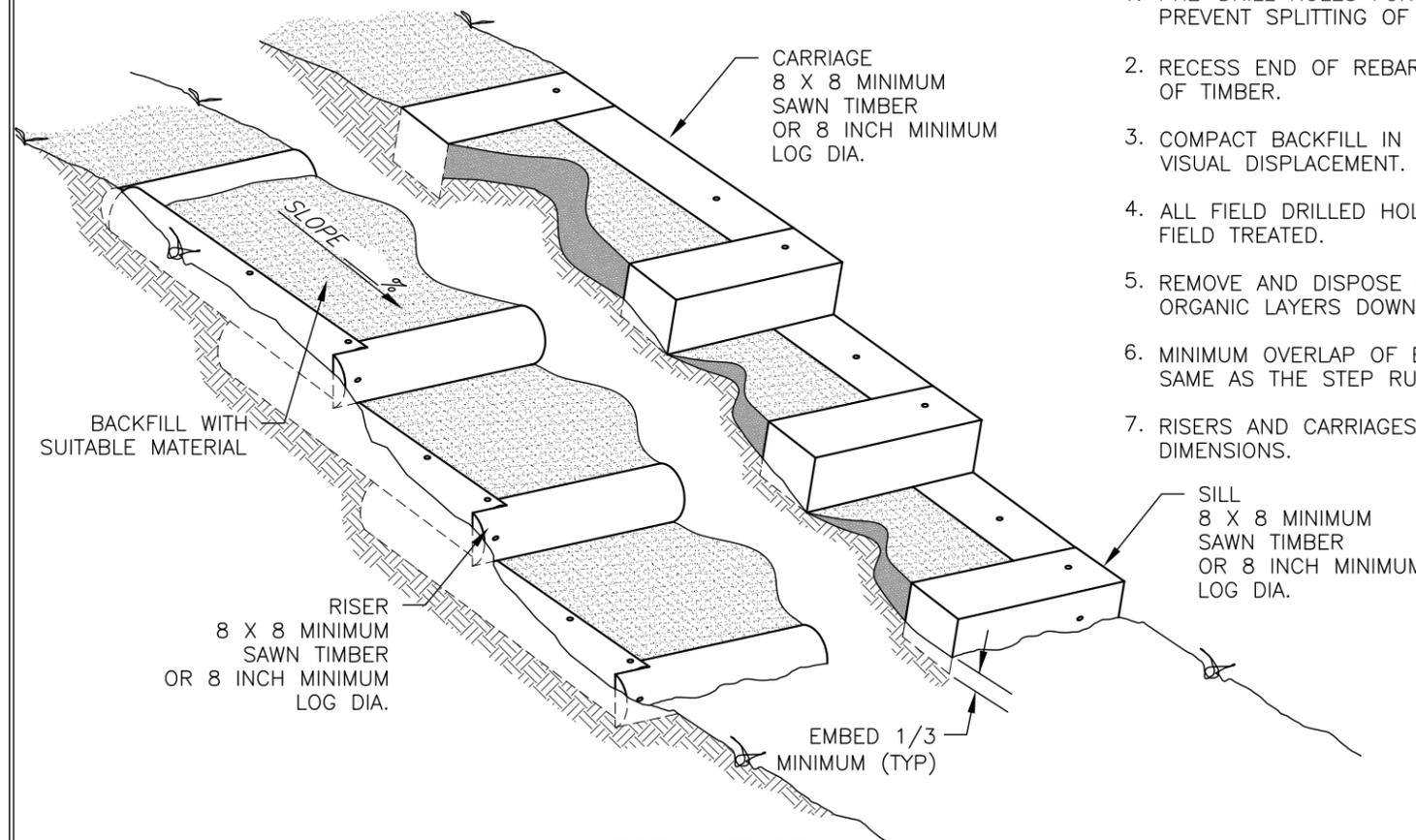
1. PRE-DRILL HOLES FOR REBAR AND PINS TO PREVENT SPLITTING OF LOGS OR SAWN TIMBERS.
2. RECESS END OF REBAR 1/2 INCH BELOW TOP OF TIMBER.
3. COMPACT BACKFILL IN 6 INCH LIFTS UNTIL NO VISUAL DISPLACEMENT.
4. ALL FIELD DRILLED HOLES AND CUTS SHALL BE FIELD TREATED.
5. REMOVE AND DISPOSE OF DUFF AND TOP ORGANIC LAYERS DOWN TO MINERAL SOIL.
6. MINIMUM OVERLAP OF BOTTOM CARRIAGE IS THE SAME AS THE STEP RUN LENGTH.
7. RISERS AND CARRIAGES SHALL BE THE SAME DIMENSIONS.



PLAN VIEW



ELEVATION VIEW



MATERIAL TYPE

TYPE	MATERIAL	SIZE	SPECIES/ GRADE	PRESERV. TYPE	COMMENTS
M1	LOG				
M2	SAWN TIMBER				
M3	RAIL ROAD TIES				
M4					

PRESERVATIVE TREATMENT - (REFER TO AWPA USE CATEGORY SYSTEM)			
PRESERVATIVE TYPE	TREATMENT TYPE	USE CATEGORY	COMMENTS
P1	WB	UC4A	
P2	WB	UC3B	
P3			

<p style="text-align: center;">TREATMENT TYPE</p> <p>WB = WATERBORNE OT = OIL-BORNE</p>	<p style="text-align: center;">USE CATEGORY</p> <p>UC3B = ABOVE GROUND - EXPOSED UC4A = GROUND CONTACT - GENERAL USE UC4B = GROUND CONTACT - HEAVY DUTY</p>
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