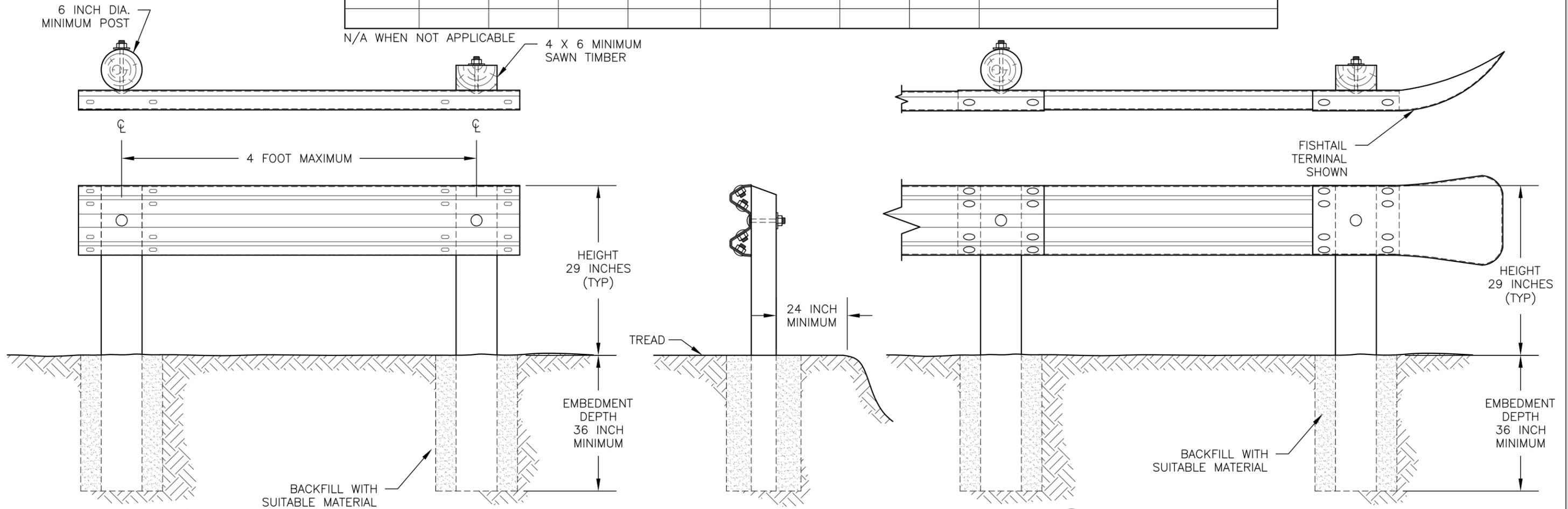


# GUARDRAIL

TYPICAL ID	SECTION TYPE	POST					RAIL		COMMENTS
		SIZE	LENGTH	EMBEDMENT DEPTH	SPECIES	PRESERV. TYPE	SIZE	END	
WGR-1						P			



**A** SINGLE GUARDRAIL SECTION

**B** CONTINUOUS GUARDRAIL SECTION

**NOTES:**

1. PRE-DRILL HOLES FOR FASTENERS TO PREVENT SPLITTING OF LOGS OR SAWN TIMBERS.
2. COMPACT BACKFILL IN 6 INCH LIFTS UNTIL NO VISUAL DISPLACEMENT.
3. ALL FIELD DRILLED HOLES AND CUTS SHALL BE FIELD TREATED.
4. ALL HARDWARE SHALL BE GALVANIZED OR STAINLESS STEEL.
5. USE ONLY HARDWARE MANUFACTURED FOR GUARDRAILS.

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