

		PROJECT		SHEET NUMBER		
1	NOTE:					
1.	Install tangent terminal according to the manufacturer's recommendations. See manufacturer's drawings for other details.					
2.	Construct the terminal grad staking notes or model. If i are provided, use the prefer as practical within site const of site limitations, use the a	ing layout as sho no staking notes o rred grading layou traints. If necess Iternative grading	wn in the or model ut as much ary becau g layout.	ı se		
3.	For design purposes, the length of need is assumed to begin at post 3. Verify the length of need with the manufacturer for a specific product. Adjust grading as necessary to install the tangent terminal according to the manufacturer's recommendations.					
4.	Install terminal at a 1:25 ta end farther from the edge o according to the manufactur	per or flatter to p f shoulder, or use rer's recommenda	osition the e a taper ations.	9		
5.	Install a reflectorized object terminal.	t marker on the e	nd of the			
6.	Construct a 1V:4H slope ou terminal grading extents wh	tside of the guard nere practical.	Irail			
dir	ng					
	U.S. DEPARTMENT OF TRANSPORTA	TION, FHWA	FLH STAN	IDARD		
	OFFICE OF FEDERAL LANDS HI	GHWAY	617-	20		

MGS AND G4 W-BEAM GUARDRAIL TYPE TANGENT TERMINAL AND GRADING



		PROJECT		SHEET NUMBER			
NOTE:							
1.	Install tangent terminal ac recommendations. See m other details.	nstall tangent terminal according to the manufacturer's ecommendations. See manufacturer's drawings for ther details.					
2.	Construct the terminal gra staking notes or model. In are provided, use the pref as practical within site con of site limitations, use the	rading layout as shown in the If no staking notes or model eferred grading layout as much onstraints. If necessary because ne alternative grading layout.					
3.	For design purposes, the <i>l</i> begin at post 3. Verify the manufacturer for a specific necessary to install the take the manufacturer's recommendation.	ourposes, the length of need is assumed to st 3. Verify the length of need with the er for a specific product. Adjust grading as o install the tangent terminal according to cturer's recommendations.					
4.	Install terminal at a 1:25 end farther from the edge according to the manufact	<i>taper or flatter to position the e of shoulder, or use a taper turer's recommendations.</i>					
5.	Install a reflectorized obje terminal.	ct marker on the	end of the	9			
6.	Construct a 1V:4H slope o terminal grading extents v	outside of the gua where practical.	rdrail				
diı	19						
	This drawing contains N	letric units of me	easure.				
	Dimensions without uni	ts are millimeters	5.				
	U.S. DEPARTMENT OF TRANSPORTA OFFICE OF FEDERAL LANDS HI	GHWAY	FLH STAN	DARD -20			
	MGS AND G4 W-BEAM GUARD	+ RAIL	SPECIFIC/ FP-2	ATION 4			

AND GRADING

SHEET

APPROVED FOR USE

1/2024