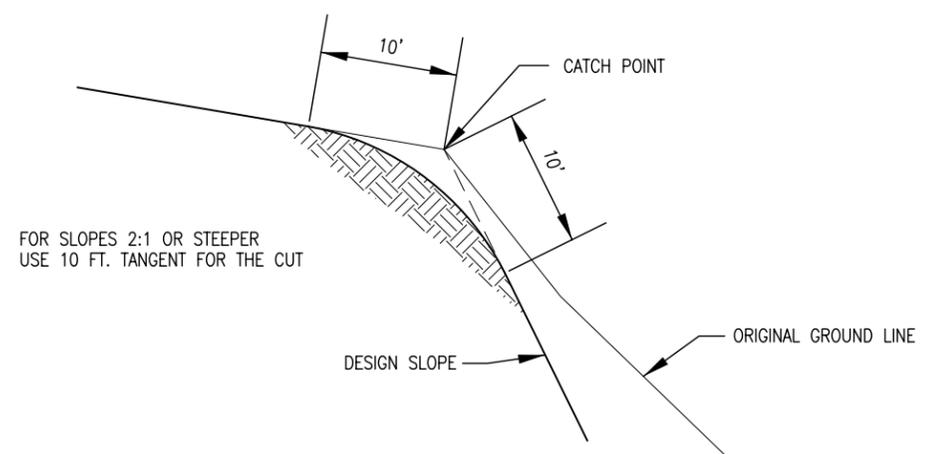
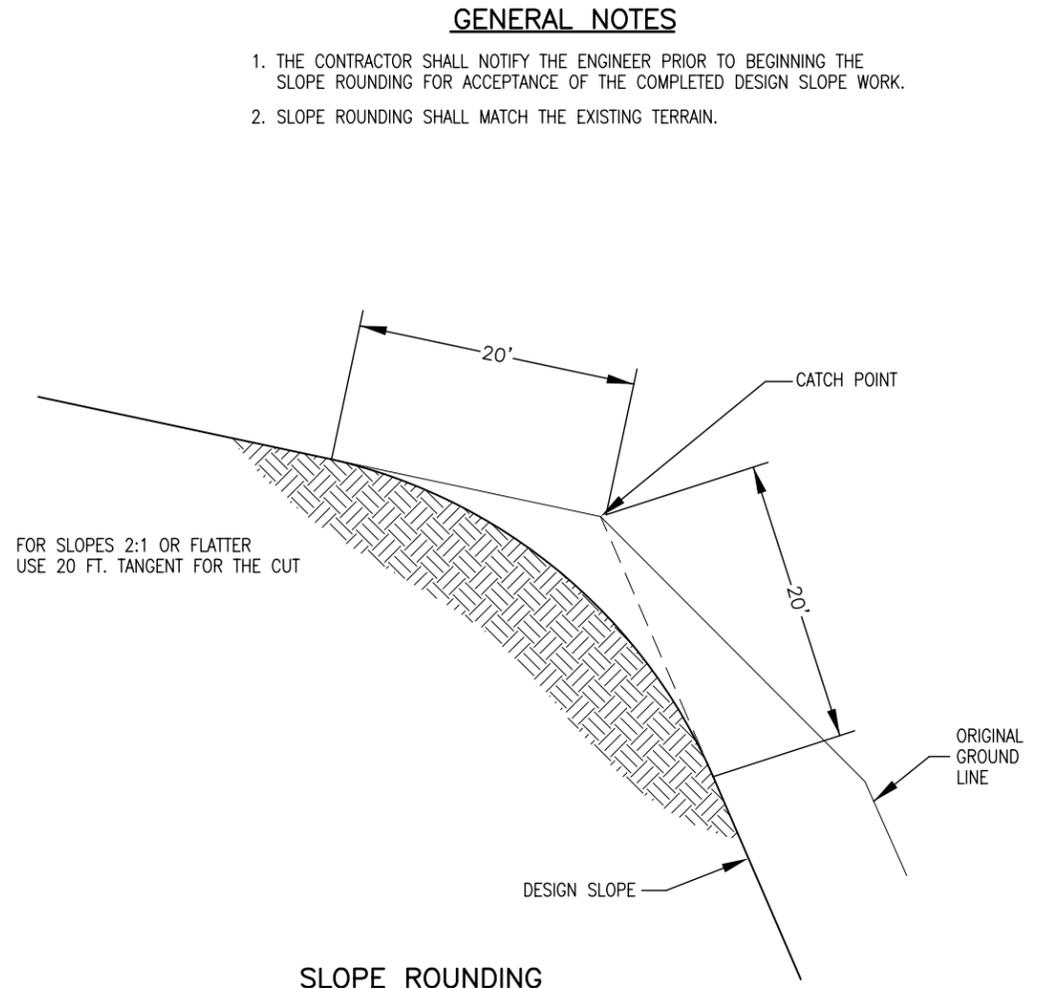


SLOPE ROUNDING DETAIL



SLOPE ROUNDING 2:1 OR STEEPER



SLOPE ROUNDING 2:1 OR FLATTER

GENERAL NOTES

1. THE CONTRACTOR SHALL NOTIFY THE ENGINEER PRIOR TO BEGINNING THE SLOPE ROUNDING FOR ACCEPTANCE OF THE COMPLETED DESIGN SLOPE WORK.
2. SLOPE ROUNDING SHALL MATCH THE EXISTING TERRAIN.

**SLOPE ROUNDING DETAIL
D-203-3**

APPLICATION: USE THE SLOPE ROUNDING DETAIL WHEN A SLOPE ROUNDING QUANTITY IS INCLUDED IN THE EARTHWORK SUMMARY. SLOPE BLANKETING TREATMENT MAY BE REQUIRED FOR EROSION CONTROL. FOR ERODABLE SLOPES, A DITCH WILL BE REQUIRED AT THE TOP OF THE CUT TO DIVERT RUNOFF. PROVIDE A DITCH DETAIL IN THE PLANS.

HISTORY: THIS DETAIL ESTABLISHES ROUNDING LIMITS FOR FLAT (2:1 OR FLATTER) AND STEEP (2:1 OR STEEPER) SLOPES. THIS WILL ADDRESS THE PROBLEM OF OVERBURDEN AT THE TOP OF STEEP SLOPES, AND ALSO DEFINE THE BUFFER ZONE PAST THE "CATCH POINT" SO EASEMENTS OR ADDITIONAL RIGHT OF WAY CAN BE OBTAINED.

PLEASE CALL THE STANDARDS ENGINEER AT 303-757-9083 FOR ANY QUESTIONS. DATE: JULY 4, 2006
PLEASE DELETE THIS BLOCK BEFORE USING THIS DETAIL ON A PROJECT. SRJ/LTA

Computer File Information		Sheet Revisions		Colorado Department of Transportation		As Constructed		SLOPE ROUNDING DETAIL D-203-3		Project No./Code			
Creation Date: 03/22/06	Initials: SRJ	(R-X)	mm/dd/yy	XXXXXXXX	XXXXXX	No Revisions: mm/dd/yy		Designer: XXXXXXXX Detailer: XXXXXXXX		D-203-3			
Last Modification Date: 04/14/06	Initials: LTA	(R-X)	mm/dd/yy	XXXXXXXX	XXXXXX	Revised: mm/dd/yy				Code			
Full Path: www.dot.state.co.us/DesignSupport/		(R-X)	mm/dd/yy	XXXXXXXX	XXXXXX	Void: mm/dd/yy		Sheet Subset: XXXXXXXX		Sheet Number: 1 of 1			
Drawing File Name: D203030101.dwg		(R-X)	mm/dd/yy	XXXXXXXX	XXXXXX			Subset Sheets: XXX of XXX					
CAD Ver.: MicroStation V8	Scale: Not to Scale	Units: English	(R-X)	mm/dd/yy	XXXXXXXX	XXXXXX							
				 Street Address XXXXXXXXXX City, State Zip Code Phone: XXX-XXX-XXXX FAX: XXX-XXX-XXXX		Region Number or Staff Initials							