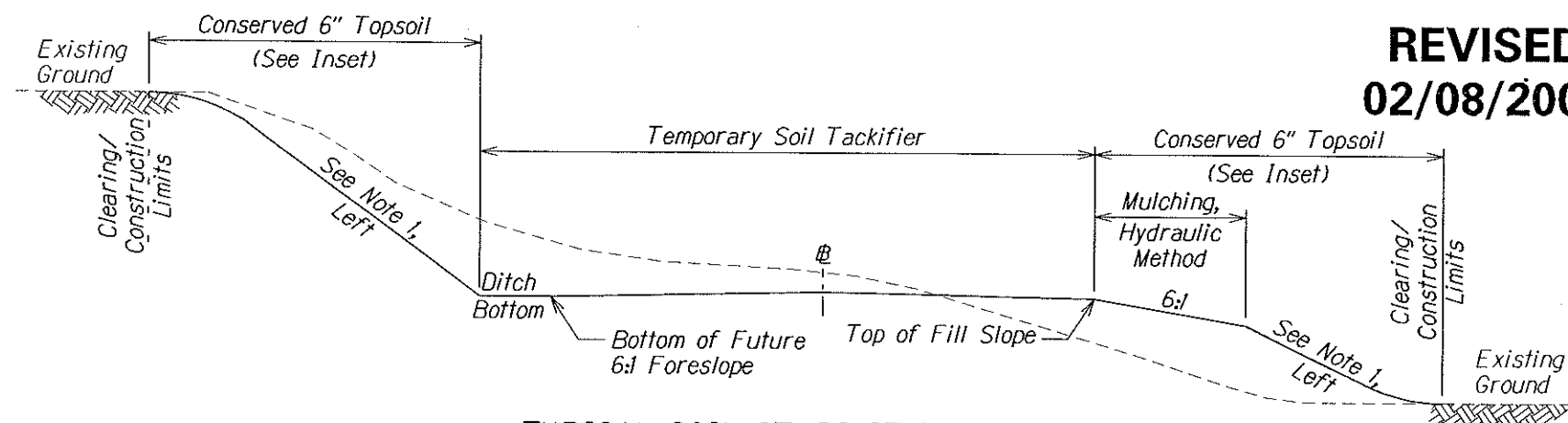
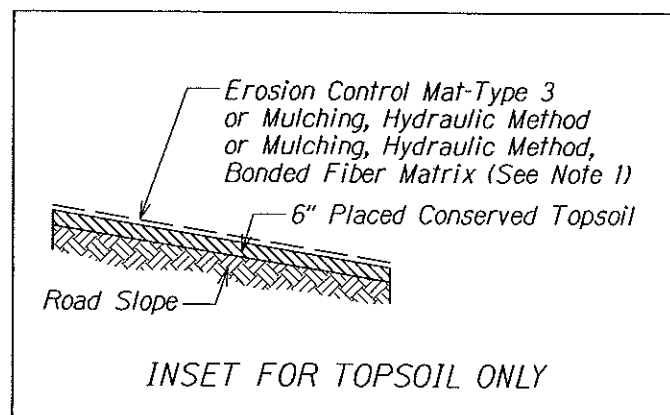


REVISED
02/08/2005

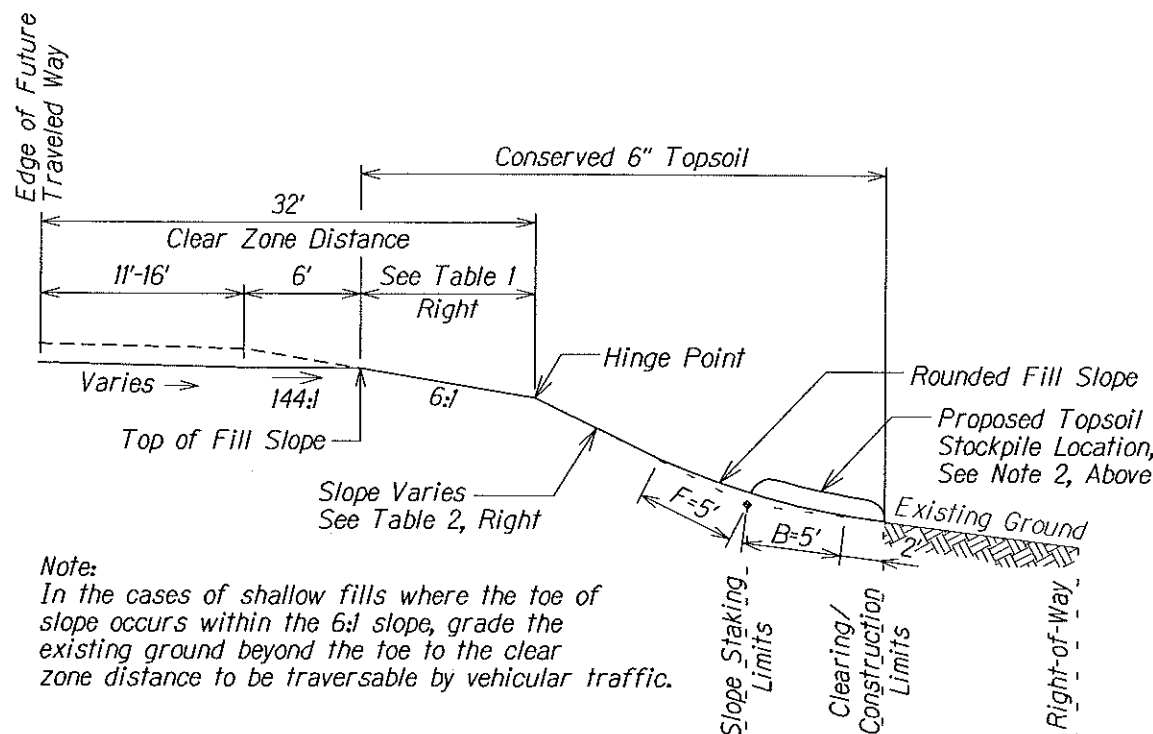
NOTES:

- For 2:1 or steeper slopes, use mulching, hydraulic method, bonded fiber matrix (62504BBFM) at stations 88+00 to 104+00 and erosion control matting type 3 (62901C) at stations 104+00 to 258+50. For flatter than 2:1 slopes, use mulching, hydraulic method (62504B).
- Maximum 18" high stripped topsoil stockpiles to be located in area between slope staking and construction limits. Submit locations to CO for approval.



TYPICAL SOIL STABILIZATION DETAIL

NOTE: FOR CUT & FILL SLOPES



Note:
In the cases of shallow fills where the toe of slope occurs within the 6:1 slope, grade the existing ground beyond the toe to the clear zone distance to be traversable by vehicular traffic.

TYPICAL FILL SLOPE SECTION

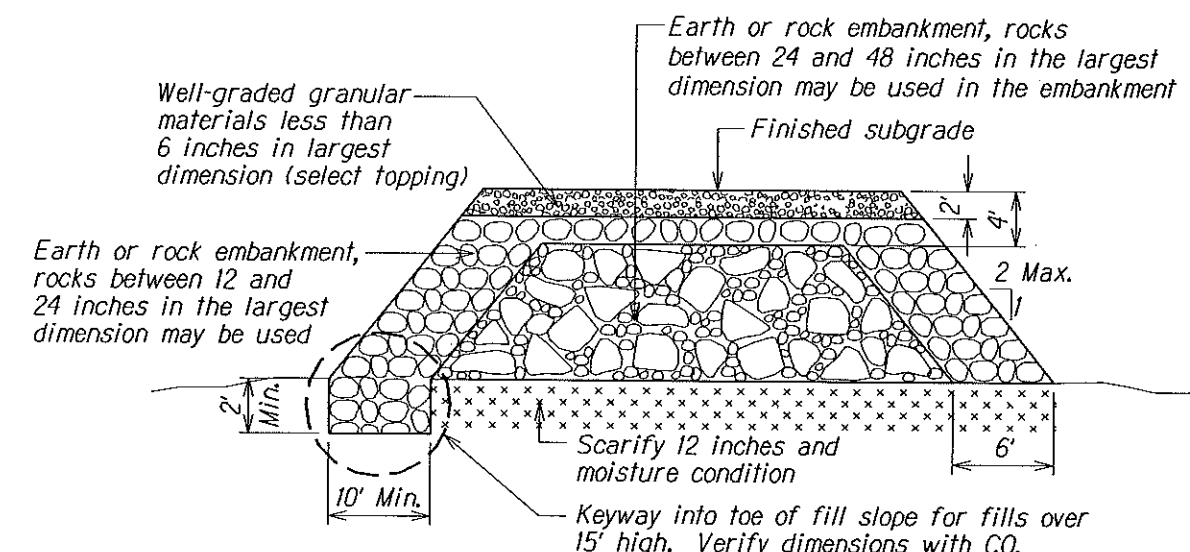
"Barn Roof" Detail

TABLE 1 - 6:1 FILL SLOPE DISTANCES		
Station	Left	Right
88+00 - 258+50*	10'	15'

*Sta. 125+00 to 125+50, see cross-section sh. X18 for slope distance.

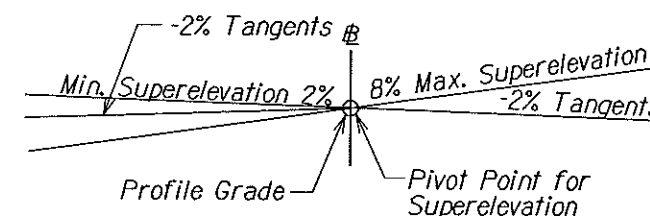
TABLE 2 - TYPICAL SLOPE RATIOS		
Slope	Cut Slope Ht.	Fill Slope Ht.
6:1	0' - 6'	0' - 2'
4:1	6' - 9'	2' - 4'
3:1	9' - 12'	4' - 8'
2:1	12' - over	8' - over

Note:
In the "barn roof" type fill, the slope beyond the 6:1 follows table above.

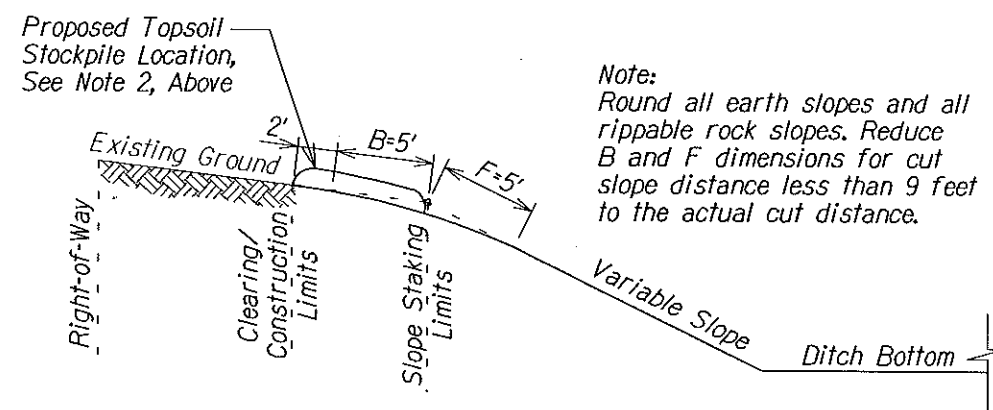


Note:
Subexcavate as directed by the CO and replace with topping

TYPICAL ROCK EMBANKMENT DETAIL



METHOD OF SUPERELEVATION ON CURVES



Note:
Round all earth slopes and all ripplable rock slopes. Reduce B and F dimensions for cut slope distance less than 9 feet to the actual cut distance.

ROUNDED CUT SLOPE DETAIL