



NOTES:

1. PURPOSE IS TO CREATE GROOVES/SERRATIONS RUNNING PARALLEL TO THE SLOPE CONTOUR IN ORDER TO REDUCE RUNOFF VELOCITY, INCREASE INFILTRATION, TRAP SEDIMENT & ENCOURAGE VEGETATION GROWTH.
2. GROOVES/SERATIONS CAN BE CREATED BY WALKING A MACHINE UP AND DOWN THE SLOPE OR BY ANY OTHER ALTERNATIVE METHOD OF ROUGHENING THE SURFACE MATERIALS.
3. THIS MEASURE IS LIMITED TO AREAS WITH MEDIUM TO HIGHLY COHESIVE SOILS
4. TO BE USED FOR SLOPES LESS THAN 2:1
5. NOT RECOMMENDED FOR SLOPES RECEIVING LIMITED DISTURBANCE, SINCE THIS MEASURE COMPACTS SOIL WHICH INHIBITS VEGETATION GROWTH & DECREASES INFILTRATION. & MULCHING.
6. THIS MEASURE IS TO BE UNDERTAKEN IN CONJUNCTION WITH OTHER MEASURES SUCH AS SEEDING, PLANTING, & MULCHING.

**SURFACE ROUGHENING ON
SLOPES 2:1 OR FLATTER**



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APPROVED BY:

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