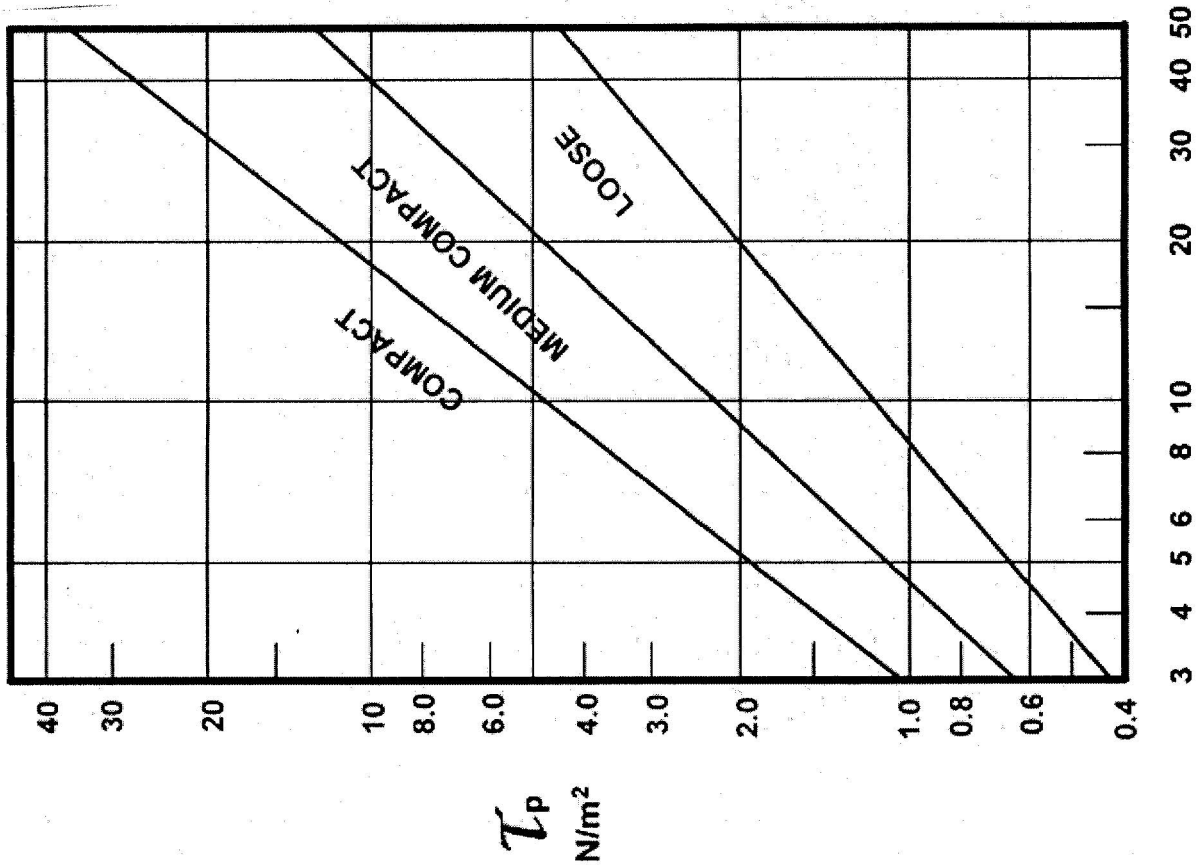
SOURCE: Federal Highway Administration 2000 Design of Roadside Channels with Flexible Linings



Explanation

	"N" Value
Loose Compact	4-10
Medium Compact	10-30
Compact	30-50

N= Number of blows required to effect 304.8mm penetration of the 50.8mm split-spoon sampler seated to a depth of 152.4mm driven with a 63.5kg weight falling 762mm

Chart 2. Permissible Shear Stress for Cohesive Soils

Ref. Sec. 6-0203.5A(2)	PERMISSIBLE SHEAR STRESS COHESIVE SOILS	PLATE NO.	STD. NO.
Rev. 2-06		76M-6	