

Template for comments and secretariat observations

1	2	(3)	4	5	(6)	(7)
MB <sup>1</sup>	Clause No./ Subclause No./ Annex (e.g. 3.1)	Paragraph/ Figure/Table/ Note (e.g. Table 1)	Type of comment <sup>2</sup>	Comment (justification for change) by the MB	Proposed change by the MB	Secretariat observations on each comment submitted
JP	5.4	5	te	The mechanical damage strongly depends on the grain size of the soil.	Geosynthetics intended to operate under severe dynamic loading should..... -> Geosynthetics intended to operate under severe dynamic loading on the coarse backfills should.....	
JP	6.2		ge	<p>There is lack of explanation about geogrids. When geogrids that have been subjected to long term tensile loading are excited with transient loads, the higher stiffness exhibits immediately after creep deformation and their available tensile strength can exhibit equal or similar to the initial short term strength (Bernardi &amp; Paulson 1997, Orsat et al. 1998, Greenwood et al. 2001, Voskamp et al. 2001). Previous researchers indicate that in response to an additional load, such as traffic loads and seismic loads, the full strength of a geosynthetic is available but that the strain response may be less than predicted from the original load-elongation curve.</p> <p>Bernardi,M. and Paulson,J. (1997). "Is creep a degradation phenomenon?", <i>Mechanically Stabilized Backfill</i>, (Wu,J.T.H. eds), Balkema, pp.289-294.</p> <p>Orsat,P., Khay,M. and McCreath,M. (1998) "Study on creep-upture of Polyester Ttendons: Full scale tests" <i>Proceedings of the Sixth International Conference on Geosynthetics</i>, Vol.2, pp.675-678.</p> <p>Greenwood,J.H., Jones,C.J.F.P. and Tatsuoka,F. (2001) "Residual strength and its application to design of reinforced soil in seismic areas" <i>Proc. of the International Symposium on Earth Reinforcement</i> (Ochiai et al., eds), Balkema, Vol.1, pp.37-42.</p> <p>Voskamp,W., Van Vliet,F. and Retzlaff,J. (2001b) "Residual strength of PET after more than 12 years creep loading" <i>Proc. of the International Symposium on Earth Reinforcement</i> (Ochiai et al., eds), Balkema, Vol.1, pp.165-170.</p>		

1 MB = Member body (enter the ISO 3166 two-letter country code, e.g. CN for China; comments from the ISO/CS editing unit are identified by \*\*)

2 Type of comment: ge = general te = technical ed = editorial

NOTE Columns 1, 2, 4, 5 are compulsory.