



Type of Soil	Index Properties %				Triaxial Tests τ/p_o		Simple Shear Tests	Vane Tests S_u/p_o	
	w	w _L	w _p	I _p	Compres.	Extension	τ_h/p_o	Observed	Corrected for Rate
Bangkok Clay	140	150	65	85	0.70	0.40	0.41	0.59	0.47
Matagami Clay	90	85	38	47	0.61	0.45	0.39	0.46	0.40
Drammen Plastic Clay	52	61	32	29	0.40	0.15	0.30	0.36	0.30
Vaterland Clay	35	42	26	16	0.32	0.09	0.26	0.22	0.20
Studenterlunden	31	43	25	18	0.31	0.10	0.19	0.18	0.16
Drammen Lean Clay	30	33	22	11	0.34	0.09	0.22	0.24	0.21

FIG_26: Anisotropic Behavior of Soft Clays