



Florida

Dated 2020		Section 985 APL	Accepts NTPEP data
Class	Type	Soil Type	2019 Book
Drainage (D)	D-1a	<15%	FW404
	D-1b	15% to 50%	na
	D-1c	> 50%	na
	D-1d	>50% with Plastic Index >7	na
	D-1e	MSE Joint Cover for Sand Backfill	na
	D-1f	MSE Joint Cover for Coarse Aggregate or Limerock Backfill	FW300
	D-2a	<15%	FW404
	D-2b	15% to 50%	FW700
	D-2c	> 50%	FW700
	D-2d	>50% with Plastic Index >7	FW700
	D-2e	MSE Joint Cover for Sand Backfill	FW700
	D-2f	MSE Joint Cover for Coarse Aggregate or Limerock Backfill	FW300
	D-3a	<15%	160N / FW404
	D-3b	15% to 50%	160N / FW700
	D-3c	> 50%	160N / FW700
	D-3d	>50% with Plastic Index >7	160N / FW700
	D-3e	MSE Joint Cover for Sand Backfill	160N
	D-4	---	170N
D-5	---	140NC, 170N	
D-4/6	---	170N	
Erosion Control	E-3	Plastic Erosion Mat Type 1	Landlok 435, Landlok 450, Pyramat 25, 50, Pyramat 75
	E-4	Plastic Erosion Mat Type 2	Landlok 435, Landlok 450, Pyramat 25, 50, Pyramat 75
	E-5	Plastic Erosion Mat Type 3	Pyramat 75
Structural Geosynthetic	R-1	Geosynthetic Reinforced Soil (GRS)	HP570, HP770, RS580i
	R-2	Reinforcement of Foundations over Soft Soils	BXG110, BXG120, HP270, HP370, HP570, HP770, RS380i, RS580i, 2XT, 3XT, 5XT, 7XT, 8XT, 10XT, 20XT, 22XT, 24XT
	R-3	Steepened Slopes	BXG110, BXG120, HP270, HP370, HP570, HP770, MMESH GR, RS380i, RS580i, 2XT, 3XT, 5XT, 7XT, 8XT, 10XT, 20XT, 22XT, 24XT
	R-4	Reinforced Embankment	BXG110, BXG120, HP270, HP370, HP570, HP770, R380i, RS580i, 2XT, 3XT, 5XT, 7XT, 8XT, 10XT, 20XT, 22XT, 24XT
	R-5	Construction Expedient	BXG110, BXG120, H2Ri, HP270, HP370, HP570, HP770, RS280i, RS380i, RS580i, 2XT, 3XT, 5XT, 7XT, 8XT, 10XT, 20XT, 22XT, 24XT