

APR1400 DCD TIER 2

Table 3.8A-38

4.07

Results on Factor of Safety for Basemat Stability

Building	Item	FOS ⁽¹⁾	Allowable FOS	Remark
EDG	Overturning	1.58	1.1	
	Sliding	1.82	1.1	
	Flotation	10.67	1.1	
DFOT	Overturning	1.19	1.1	
	Sliding	1.29	1.1	
	Flotation	1.81	1.1	

(1) FOS = Factor of Safety

1.30

1.40