



Client:	Happy Client	Date:	Jan 21, 2020
Author:	Efficient Engineer	Job #:	12345
Project:	Example Project	Subject:	B9
References:	AS1720.1-2010		

Subject:
B9

Member:
140 × 45 MGP10
2000 mm

21%	$M_* = -0.295 \text{ kN} \cdot \text{m}$	17%	$N_{d,gov} = 22.8 \text{ kN}$
	$M_d = 1.42 \text{ kN} \cdot \text{m}$	17%	$\delta_s = -1.12 \text{ mm}$
	$V_* = -0.847 \text{ kN}$	25%	$\delta_l = -1.66 \text{ mm}$
15%	$V_d = 5.6 \text{ kN}$	3%	$\delta_Q = -0.214 \text{ mm}$
	$N_{gov}^* = 3.98 \text{ kN}$		

