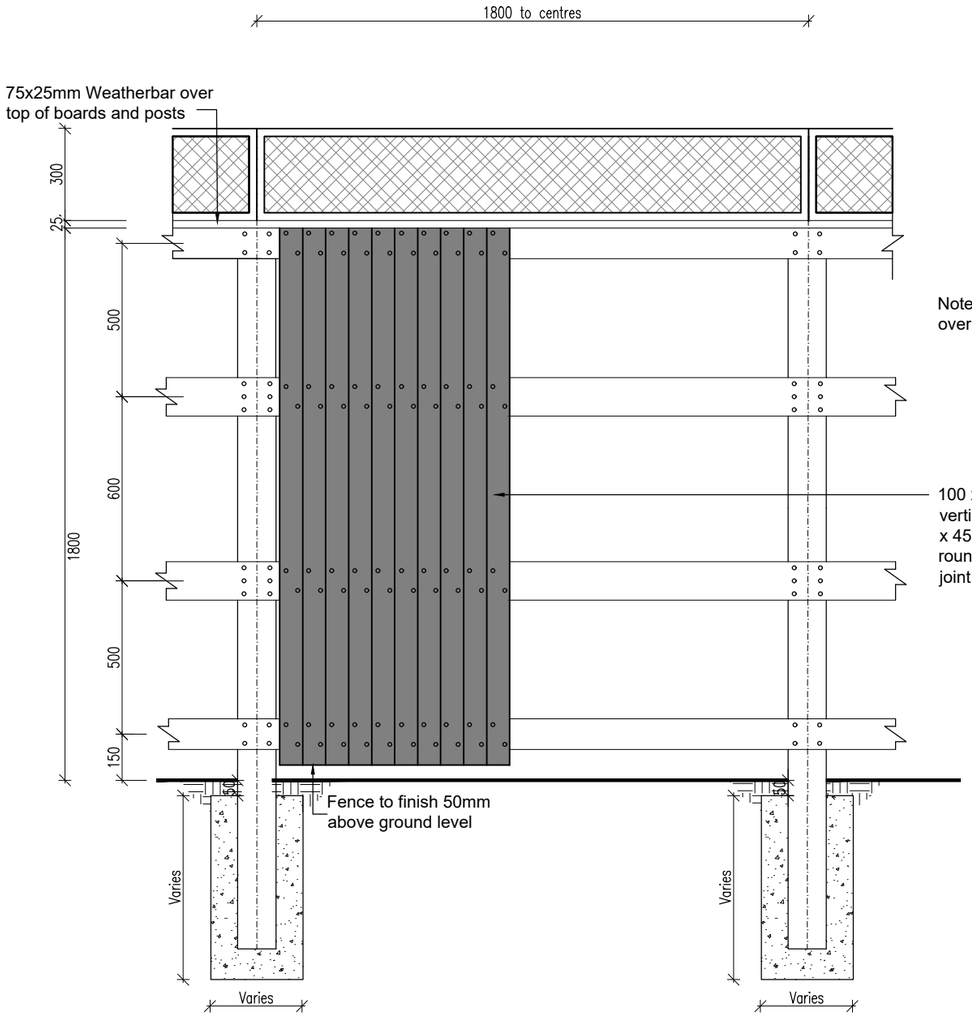
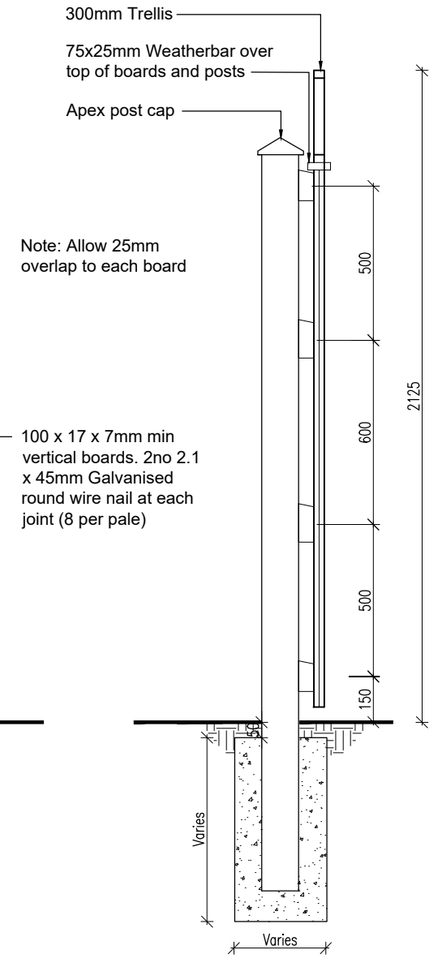


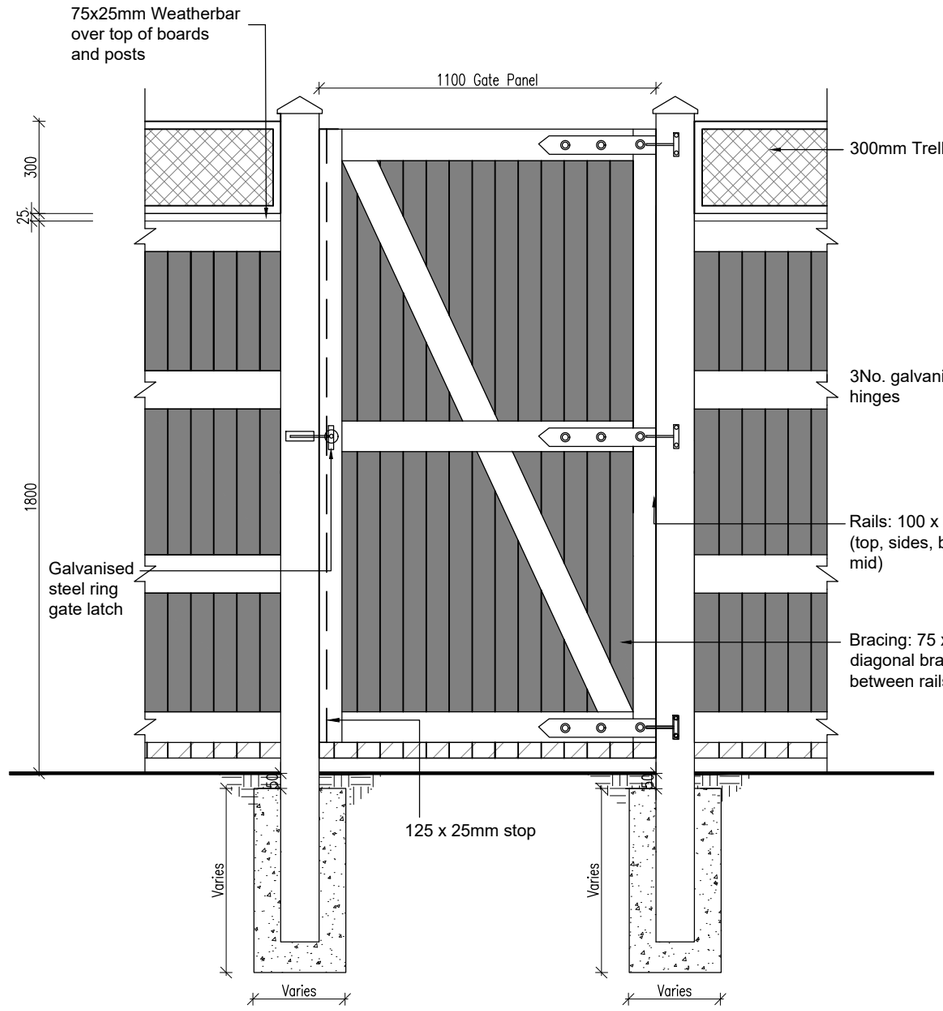
2.1m Fence - 1.8m Lap Fence. 0.3m Trellis

(1:20)



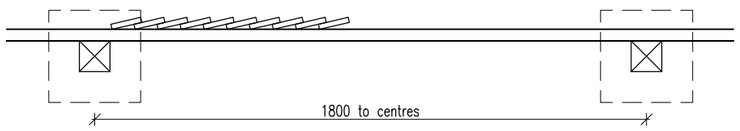
Section

(1:20)



Gate Fixing

(1:20)



Lapped Fence 1800mm with Trellis 300mm - Plan

(1:20)

Refer to Table for post, rail, and foundation sizing. Will vary by geographical location

Top / Bottom rails fixed to post with 4nr 4mm x 75mm long screws

Middle Rails fixed with 6Nr 4mm x 75mm long screws

PLEASE READ IN CONJUNCTION WITH DWG SD/6101, SD/5011 + 5012

Treatment: All timbers to be preservative stained, including any cut ends

REFER TO SD/6101 FOR WIND VELOCITY INFORMATION	REFER TO ENGINEER WHERE PARAMETERS DIFFER FROM THOSE BELOW

FOR 'TOWN TERRAIN' TO APPLY, A SITE NEEDS TO BE AT LEAST 2KM INTO BUILT-UP SURROUNDINGS.

	TOWN TERRAIN UP TO 22m/s UP TO 50m Altitude. Min 100km From Sea	TOWN TERRAIN UP TO 23.5m/s UP TO 100m Altitude. Min 10km From Sea	TOWN TERRAIN UP TO 25.0m/s UP TO 150m Altitude. Min 2km From Sea	COUNTRY TERRAIN UP TO 22m/s UP TO 50m Altitude. Min 100km From Sea	COUNTRY TERRAIN UP TO 23.5m/s UP TO 100m Altitude. Min 10km From Sea	COUNTRY TERRAIN UP TO 25m/s UP TO 150m Altitude. Min 2km From Sea
TOP RAIL	125 X 50 C16 TIMBER	125 X 50 C16 TIMBER	150 X 50 C16 TIMBER	125 X 50 C16 TIMBER	125 X 50 C24 TIMBER	150 X 50 C24 TIMBER
BOTTOM RAIL	125 X 50 C16 TIMBER	125 X 50 C16 TIMBER	150 X 50 C16 TIMBER	125 X 50 C16 TIMBER	125 X 50 C24 TIMBER	150 X 50 C24 TIMBER
POST	125 X 125 C16	125 X 150 C16	125 X 150 C24	125 X 150 C16	125 X 150 C24	150 X 150 C24
FOUNDATION SIZE CLAY SOIL	300 X 700	300 X 800	300 X 900	300 X 800	300 X 900	300 X 1050
FOUNDATION SIZE GRANULAR SOIL	450 X 850	450 X 1000	450 X 1100	450 X 1000	450 X 1150	450 X 1300

Rev	Details	Date	By	Chk

DATE	13.02.2020	DRAWN	BH
SCALE	1:20 @ A3	CHK	H51

STANDARD DETAILS
5000 SERIES

2.1m Fence
1.8m Timber Lap with 0.3m Trellis

Dwg No	SD/5016	Rev
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