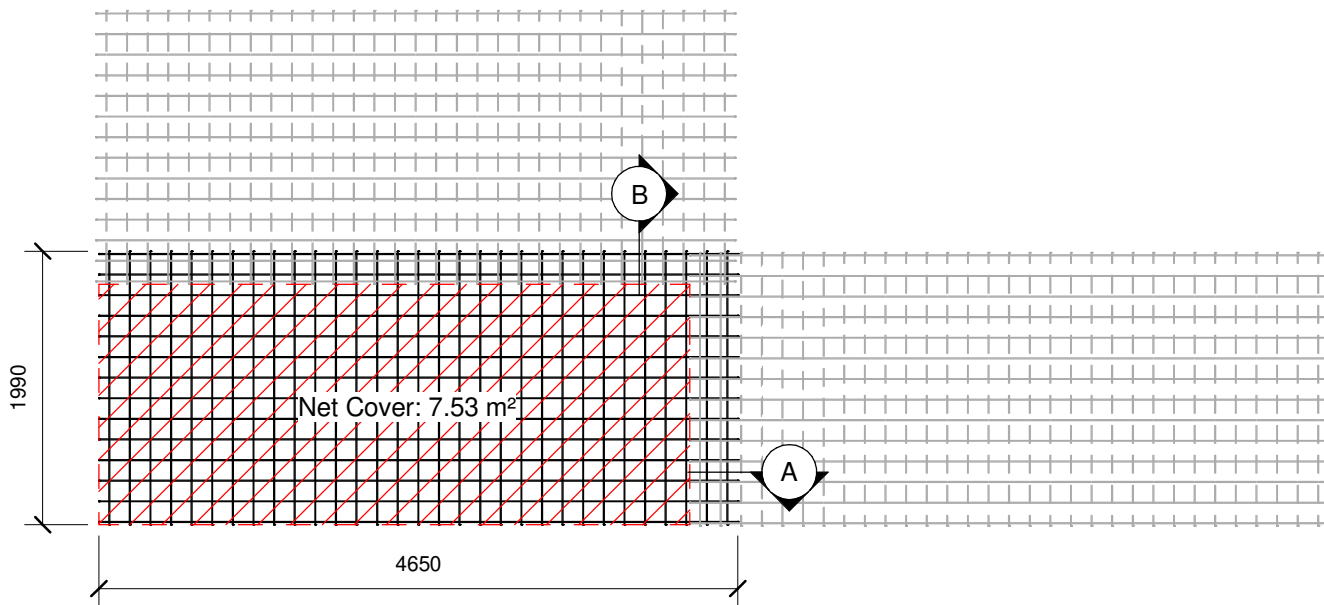


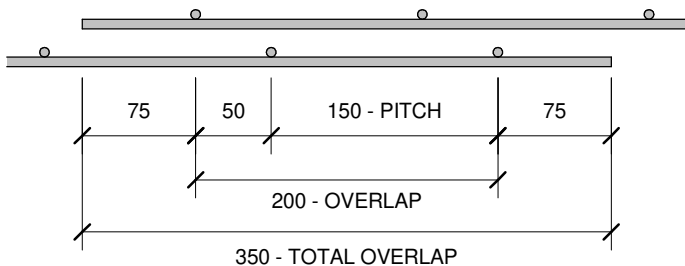
1 Plan View - 663L (AKL)

N.T.S



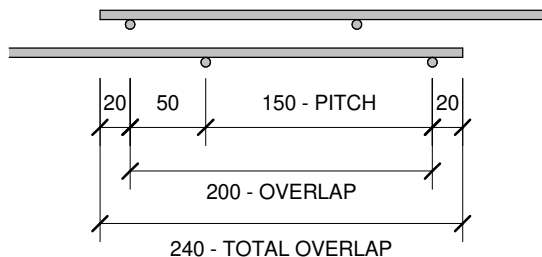
A End Lap Detail

N.T.S



B Side Lap Detail

N.T.S





Wire Diameter	6.3 Deformed
Longitudinal wire size (number x length)	14 x 4650mm
Cross wire size (number x length)	31 x 1990mm
Sheet Gross Area (m ²)	9.25
Net Cover (m ²)	7.53
Pitch (Spacing) (mm)	150
Side Overhang (mm)	20
End Overhang (mm)	75

Side Lap (mm)	200
End Lap (mm)	200
Cross Sectional Area/ Width (mm ² /m)	219.19
Wire Mass/ Meter (Kg/m)	0.245
Sheet Mass (Kg)	31.03±0.1
Sheet Mass/ Square Meter (Kg/mm ²)	3.35±0.1
Number of Sheets / Bundle	25
Bundle Mass (MT)	0.775±0.01

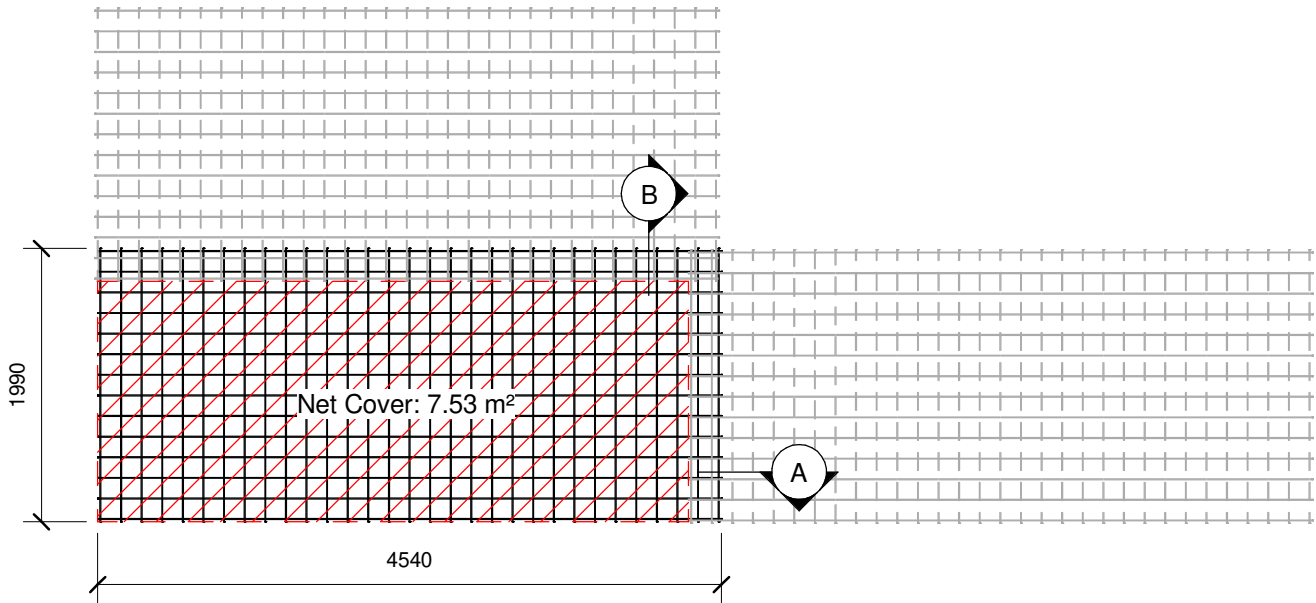
Design of Reinforced Concrete Structures:

NZS 3101-1 clause 8.7.6(a) is considered the primary clause to determine the overlap from a mesh point of view. The concrete Designer may, with knowledge of the wider design requirements, be able to adjust the overlap, or to review it under 8.7.6(b).

	Hurricane Construction Mesh 663L (Auckland)	HCM-663L (AKL)	
		Drawn by S&T Checked by RL	Date Aug 18 NOT TO SCALE
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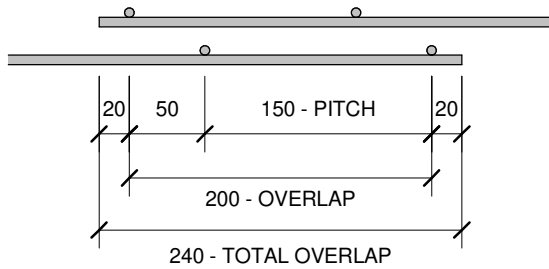
1 Plan View - 663L (CH)

N.T.S



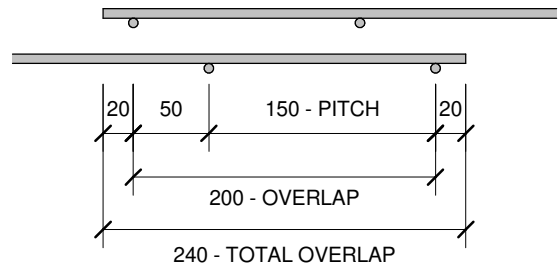
A End Lap Detail

N.T.S



B Side Lap Detail

N.T.S



Wire Diameter	6.3 Deformed
Longitudinal wire size (number x length)	14 x 4540mm
Cross wire size (number x length)	31 x 1990mm
Sheet Gross Area (m ²)	9.03
Net Cover (m ²)	7.53
Pitch (Spacing) (mm)	150
Side Overhang (mm)	20
End Overhang (mm)	20

Side Lap (mm)	200
End Lap (mm)	200
Cross Sectional Area/ Width (mm ² /m)	219.19
Wire Mass/ Meter (Kg/m)	0.245
Sheet Mass (Kg)	30.7±0.1
Sheet Mass/ Square Meter (Kg/mm ²)	3.40±0.1
Number of Sheets / Bundle	25
Bundle Mass (MT)	0.768±0.01

Design of Reinforced Concrete Structures:

NZS 3101-1 clause 8.7.6(a) is considered the primary clause to determine the overlap from a mesh point of view. The concrete Designer may, with knowledge of the wider design requirements, be able to adjust the overlap, or to review it under 8.7.6(b).



Hurricane Construction Mesh
663L (Christchurch)



HCM-663L (CH)

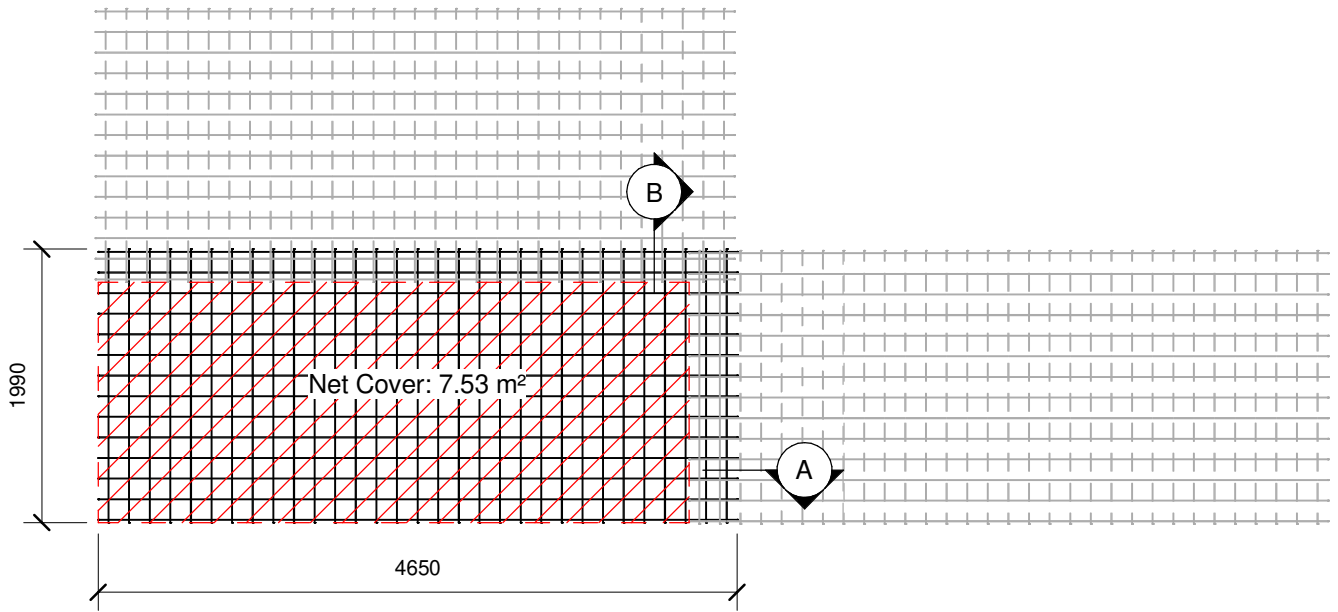
Drawn by	S&T	Date	Aug 18
Checked by	RL	NOT TO SCALE	

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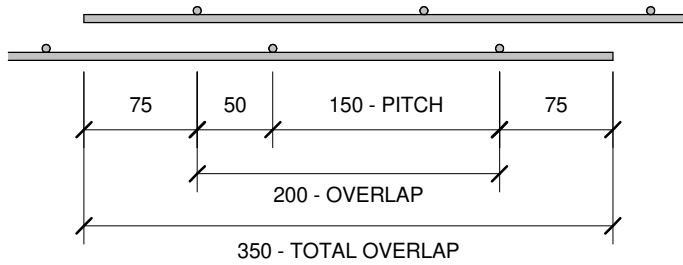
1 Plan View - 665L (AKL)

N.T.S



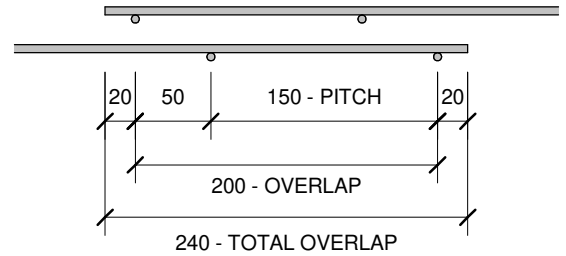
A End Lap Detail

N.T.S



B Side Lap Detail

N.T.S





Wire Diameter	5.3 Deformed
Longitudinal wire size (number x length)	14 x 4650mm
Cross wire size (number x length)	31 x 1990mm
Sheet Gross Area (m ²)	9.25
Net Cover (m ²)	7.53
Pitch (Spacing) (mm)	150
Side Overhang (mm)	20
End Overhang (mm)	75

Side Lap (mm)	200
End Lap (mm)	200
Cross Sectional Area/ Width (mm ² /m)	155.13
Wire Mass/ Meter (Kg/m)	0.173
Sheet Mass (Kg)	22.00±0.1
Sheet Mass/ Square Meter (Kg/mm ²)	2.38±0.1
Number of Sheets / Bundle	25
Bundle Mass (MT)	0.550±0.01

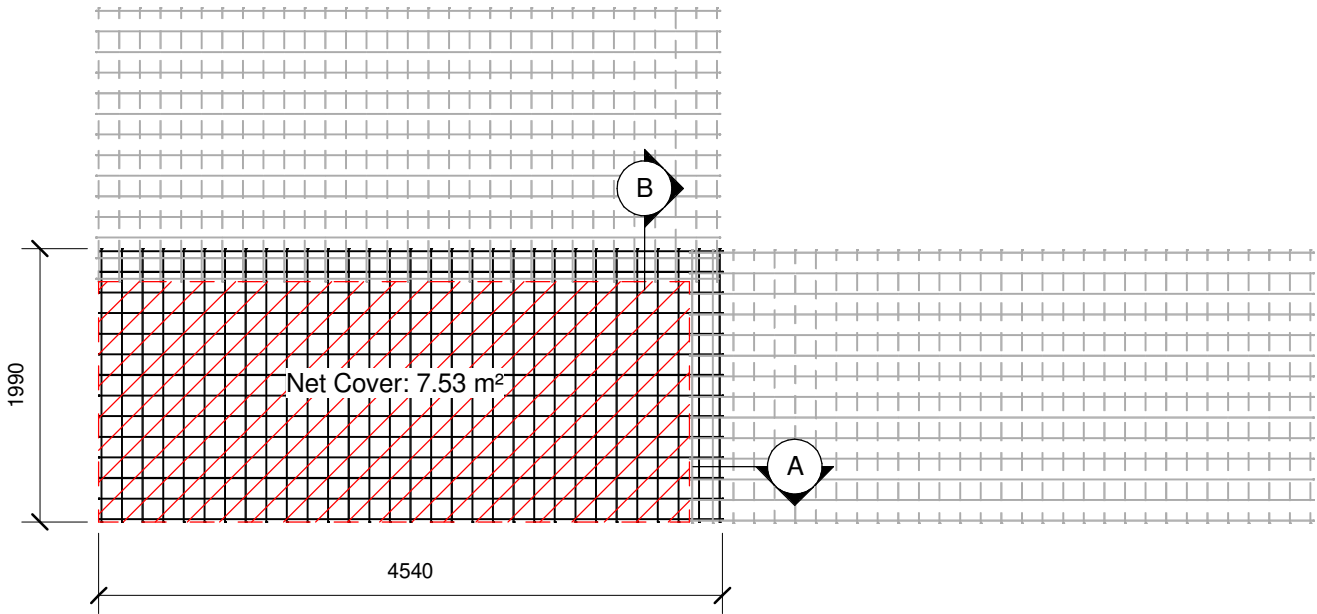
Design of Reinforced Concrete Structures:

NZS 3101-1 clause 8.7.6(a) is considered the primary clause to determine the overlap from a mesh point of view. The concrete Designer may, with knowledge of the wider design requirements, be able to adjust the overlap, or to review it under 8.7.6(b).

	<h3>Hurricane Construction Mesh</h3> <h3>665L (Auckland)</h3> 	<h2>HCM-665L (AKL)</h2>	
		Drawn by S&T	Date Aug 18
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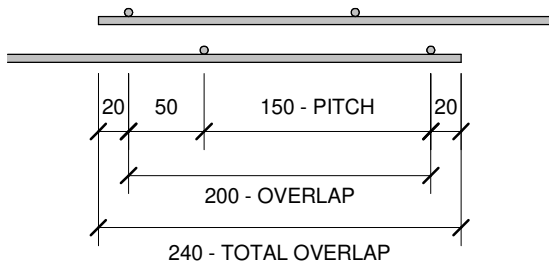
1 Plan View - 665L (CH)

N.T.S



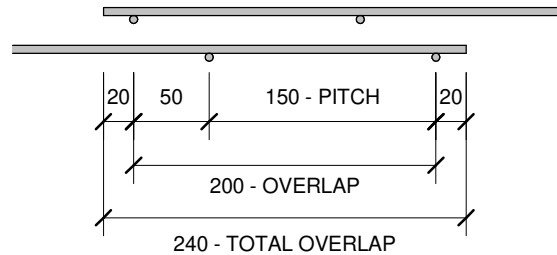
A End Lap Detail

N.T.S



B Side Lap Detail

N.T.S





Wire Diameter	5.3 Deformed
Longitudinal wire size (number x length)	14 x 4540mm
Cross wire size (number x length)	31 x 1990mm
Sheet Gross Area (m ²)	9.03
Net Cover (m ²)	7.53
Pitch (Spacing) (mm)	150
Side Overhang (mm)	20
End Overhang (mm)	20

Side Lap (mm)	200
End Lap (mm)	200
Cross Sectional Area/ Width (mm ² /m)	155.13
Wire Mass/ Meter (Kg/m)	0.173
Sheet Mass (Kg)	21.70±0.1
Sheet Mass/ Square Meter (Kg/mm ²)	2.4±0.1
Number of Sheets / Bundle	25
Bundle Mass (MT)	0.542±0.01

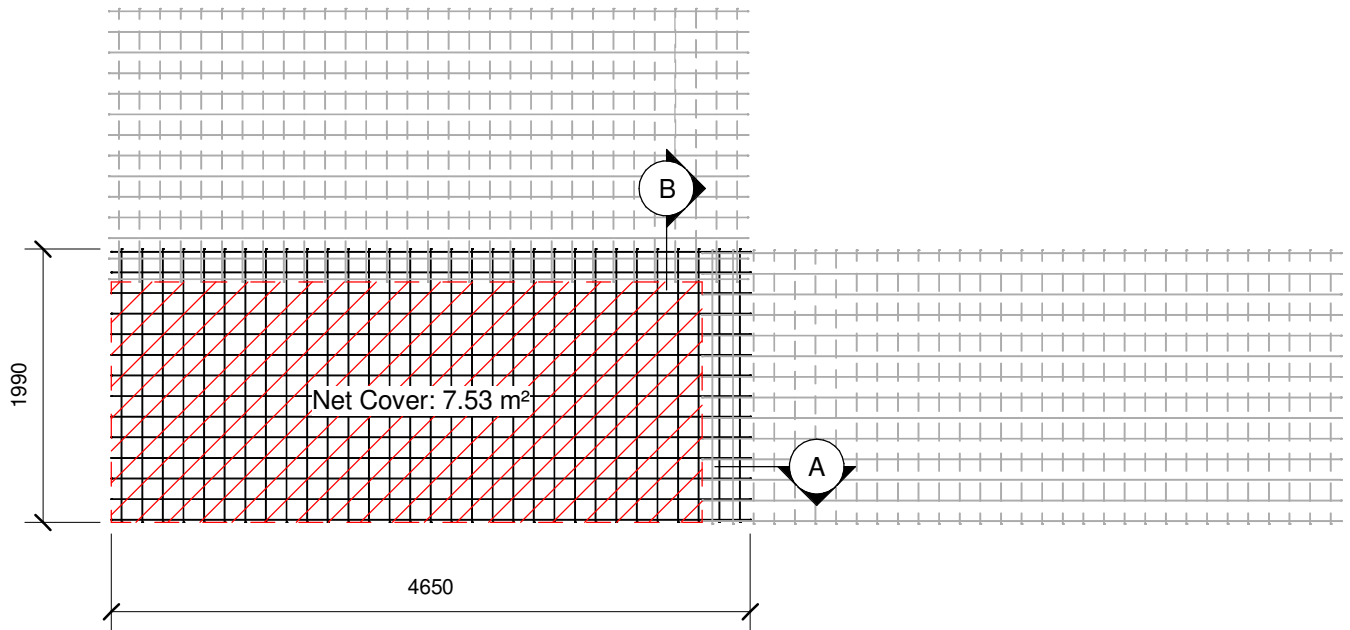
Design of Reinforced Concrete Structures:

NZS 3101-1 clause 8.7.6(a) is considered the primary clause to determine the overlap from a mesh point of view. The concrete Designer may, with knowledge of the wider design requirements, be able to adjust the overlap, or to review it under 8.7.6(b).

	Hurricane Construction Mesh 665L (Christchurch) 	HCM-665L (CH)	
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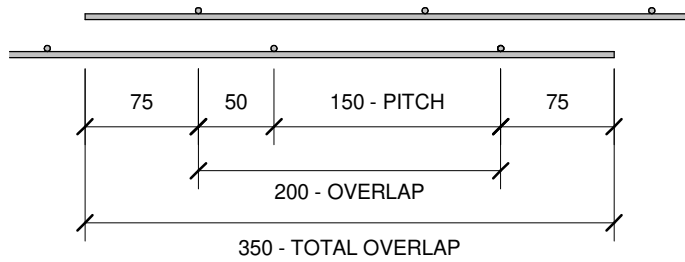
1 Plan View - 668L (AKL)

N.T.S



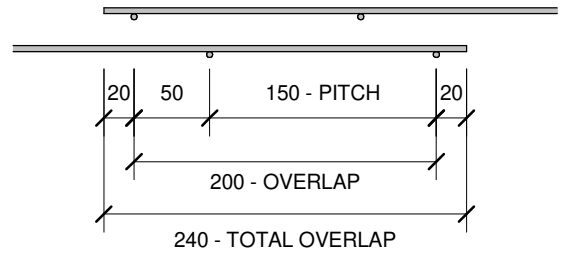
A End Lap Detail

N.T.S



B Side Lap Detail

N.T.S





Wire Diameter	4.0 Deformed
Longitudinal wire size (number x length)	14 x 4650mm
Cross wire size (number x length)	31 x 1990mm
Sheet Gross Area (m ²)	9.25
Net Cover (m ²)	7.53
Pitch (Spacing) (mm)	150
Side Overhang (mm)	20
End Overhang (mm)	75

Side Lap (mm)	200
End Lap (mm)	200
Cross Sectional Area/ Width (mm ² /m)	89.36
Wire Mass/ Meter (Kg/m)	0.099
Sheet Mass (Kg)	12.50±0.1
Sheet Mass/ Square Meter (Kg/mm ²)	1.35±0.1
Number of Sheets / Bundle	25
Bundle Mass (MT)	0.313±0.01

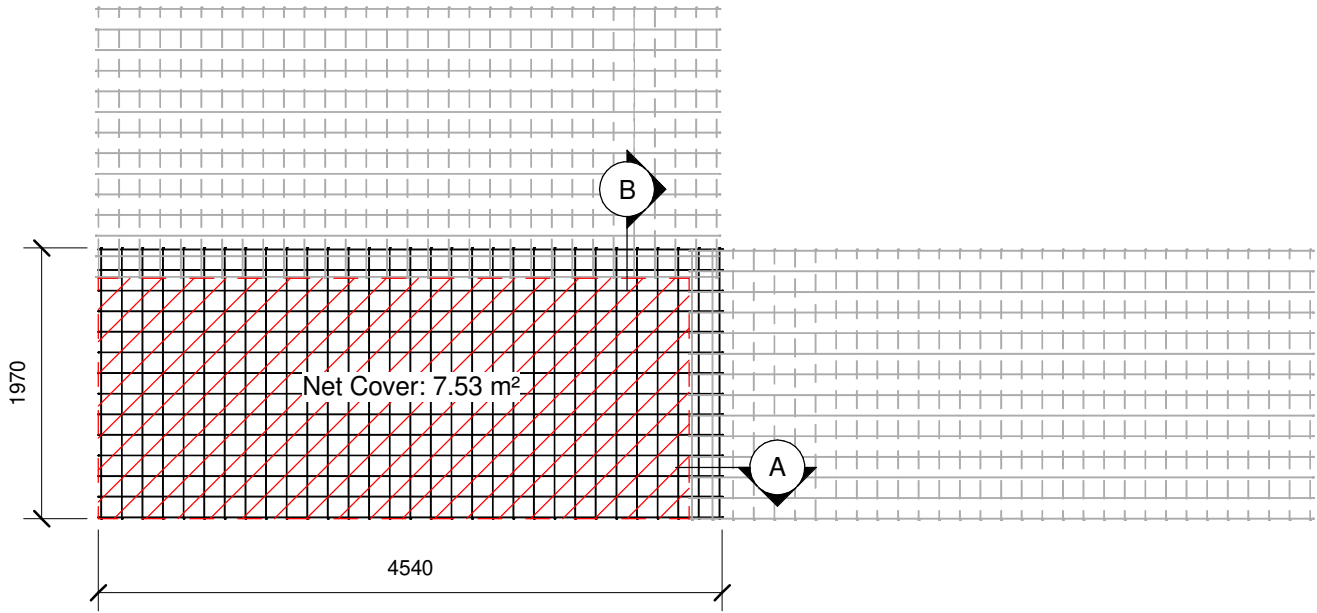
Design of Reinforced Concrete Structures:

NZS 3101-1 clause 8.7.6(a) is considered the primary clause to determine the overlap from a mesh point of view. The concrete Designer may, with knowledge of the wider design requirements, be able to adjust the overlap, or to review it under 8.7.6(b).

	Hurricane Construction Mesh 668L (Auckland)	HCM-668L (AKL)	
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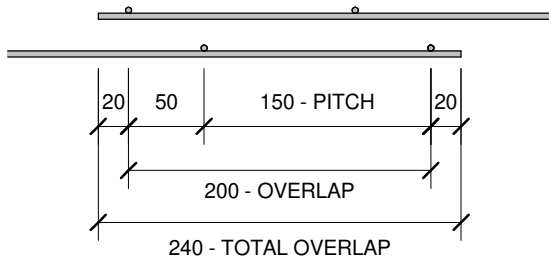
1 Plan View - 668L (CH)

N.T.S



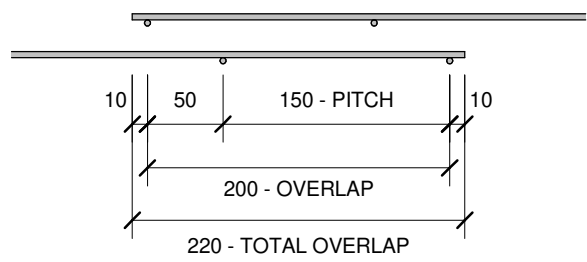
A End Lap Detail

N.T.S



B Side Lap Detail

N.T.S





Wire Diameter	4.0 Deformed
Longitudinal wire size (number x length)	14 x 4540mm
Cross wire size (number x length)	31 x 1970mm
Sheet Gross Area (m ²)	8.94
Net Cover (m ²)	7.53
Pitch (Spacing) (mm)	150
Side Overhang (mm)	10
End Overhang (mm)	20

Side Lap (mm)	200
End Lap (mm)	200
Cross Sectional Area/ Width (mm ² /m)	89.26
Wire Mass/ Meter (Kg/m)	0.099
Sheet Mass (Kg)	12.34±0.1
Sheet Mass/ Square Meter (Kg/mm ²)	1.38±0.1
Number of Sheets / Bundle	25
Bundle Mass (MT)	0.309±0.01

Design of Reinforced Concrete Structures:

NZS 3101-1 clause 8.7.6(a) is considered the primary clause to determine the overlap from a mesh point of view. The concrete Designer may, with knowledge of the wider design requirements, be able to adjust the overlap, or to review it under 8.7.6(b).

	Hurricane Construction Mesh 668L (Christchurch) 	HCM-668L (CH)	
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