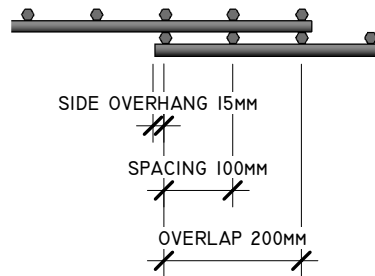


A Section A
1 : 10



B Section B
1 : 10

| | |
|--------------------|----------------------|
| MAIN WIRE DIAMETER | 9mm |
| LONG WIRE LENGTH | 4560mm |
| SHORT WIRE LENGTH | 1930mm |
| SHEET GROSS | 8.8008m ² |
| SHEET NET | 7.31m ² |
| SPACING | 100mm |
| SIDE OVERHANG | 15mm |
| END OVERHANG | 30mm |
| LAP | 200mm |

| | |
|---------------------------|-----------------------|
| STRENGTH (KN/METER WIDTH) | 318.0863 |
| WIRE GRADE | 500E |
| TOTAL WEIGHT (KG) | 89.88 |
| KG'S PER m ² | 9.98667m ² |

| | |
|--------------------|-------------------|
| YIELD STRENGTH | ≥500Mpa & ≤600MPa |
| CROSS SECTION | 636.17 |
| UNIFORM ELONGATION | ≥10% |

United Steel Ductile SE91 Small Mesh

M91

Manufactured in accordance with AS/NZS4671:2019 Steel Reinforcing Materials. Batch test certificates available on request. Lap diagrams in accordance with NZS3103:2006 Concrete Structures Standard. Please consult your engineer for your project specific lap splice.

Drawn by: United Steel

United Steel

Reference Designer

Date MAR 2023

Scale As indicated Sheet

01