

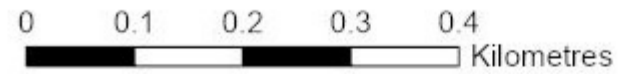


**Lincoln University  
Demonstration Farm  
Irrigation & Effluent Plan  
January 2024**



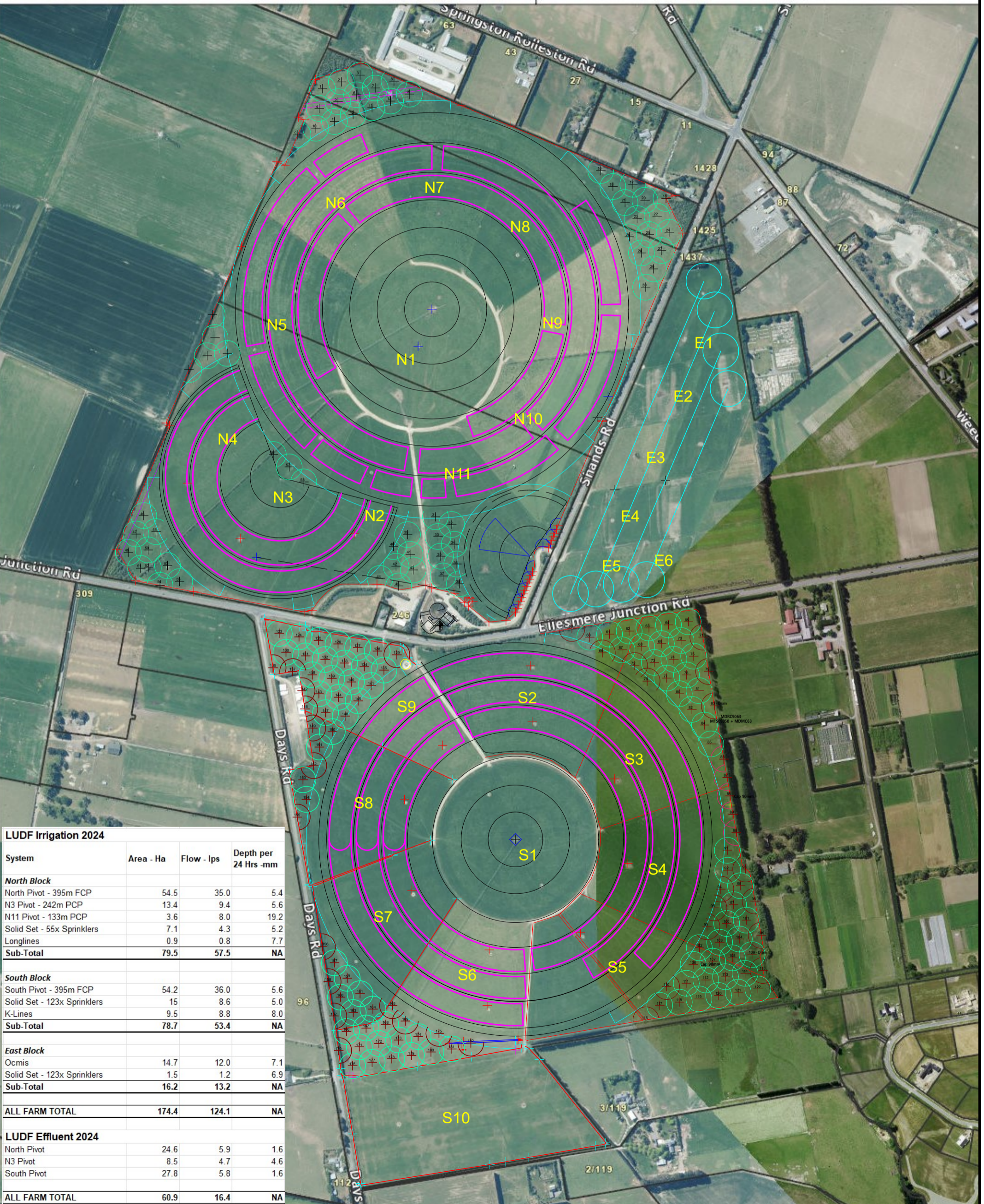
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LUDF Irrigation 2024			
System	Area - Ha	Flow - lps	Depth per 24 Hrs -mm
<b>North Block</b>			
North Pivot - 395m FCP	54.5	35.0	5.4
N3 Pivot - 242m PCP	13.4	9.4	5.6
N11 Pivot - 133m PCP	3.6	8.0	19.2
Solid Set - 55x Sprinklers	7.1	4.3	5.2
Longlines	0.9	0.8	7.7
<b>Sub-Total</b>	<b>79.5</b>	<b>57.5</b>	<b>NA</b>
<b>South Block</b>			
South Pivot - 395m FCP	54.2	36.0	5.6
Solid Set - 123x Sprinklers	15	8.6	5.0
K-Lines	9.5	8.8	8.0
<b>Sub-Total</b>	<b>78.7</b>	<b>53.4</b>	<b>NA</b>
<b>East Block</b>			
Ocmis	14.7	12.0	7.1
Solid Set - 123x Sprinklers	1.5	1.2	6.9
<b>Sub-Total</b>	<b>16.2</b>	<b>13.2</b>	<b>NA</b>
<b>ALL FARM TOTAL</b>	<b>174.4</b>	<b>124.1</b>	<b>NA</b>
<b>LUDF Effluent 2024</b>			
North Pivot	24.6	5.9	1.6
N3 Pivot	8.5	4.7	4.6
South Pivot	27.8	5.8	1.6
<b>ALL FARM TOTAL</b>	<b>60.9</b>	<b>16.4</b>	<b>NA</b>