## $\textbf{Earthworks Lab} \rightarrow \textbf{Spec Automation Summary}$

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Source: Uploaded laboratory Excel data

Parameter	Value	Notes
Optimum Moisture (OMC)	8.13 %	
Max Dry Density (MDD)	2.070 Mg/m³	
Site Min Dry Density	≥ 1.966 Mg/m³	0.95 × MDD
Reference Moisture	9.13 %	OMC + 1%
CBR @ OMC + 1%	≥ 16.33 %	From fitted curve
Su @ OMC + 1%	≥ 194.04 kPa	From fitted curve
Eligible MCV range	10.92 – 17.20	OMC-1% to OMC+1% (from fitted curve)

