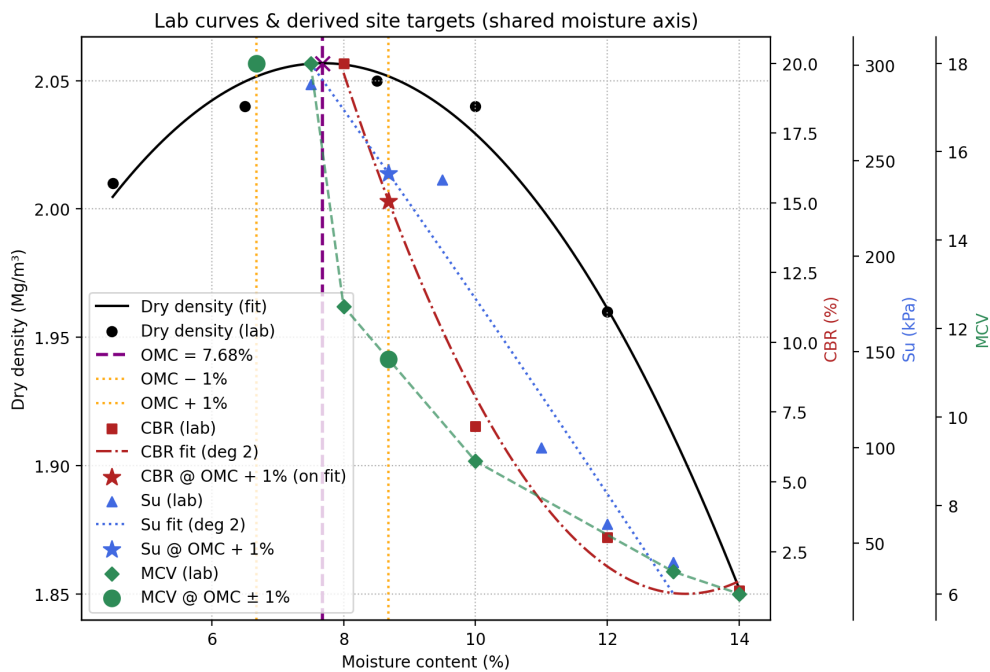


# Earthworks Lab → Spec Automation Summary

Generated: 24 Oct 2025 11:06

Source: Uploaded laboratory Excel data

Parameter	Value	Notes
Optimum Moisture (OMC)	7.68 %	
Max Dry Density (MDD)	2.057 Mg/m³	
Site Min Dry Density	≥ 1.954 Mg/m³	0.95 × MDD
Reference Moisture	8.68 %	OMC + 1%
CBR @ OMC + 1%	≥ 15.07 %	From fitted curve
Su @ OMC + 1%	≥ 243.31 kPa	From fitted curve
Eligible MCV range	11.31 – 18.00	OMC–1% to OMC+1% (interp)



Note: Field verification and project specifications govern. Values derived from uploaded lab data.