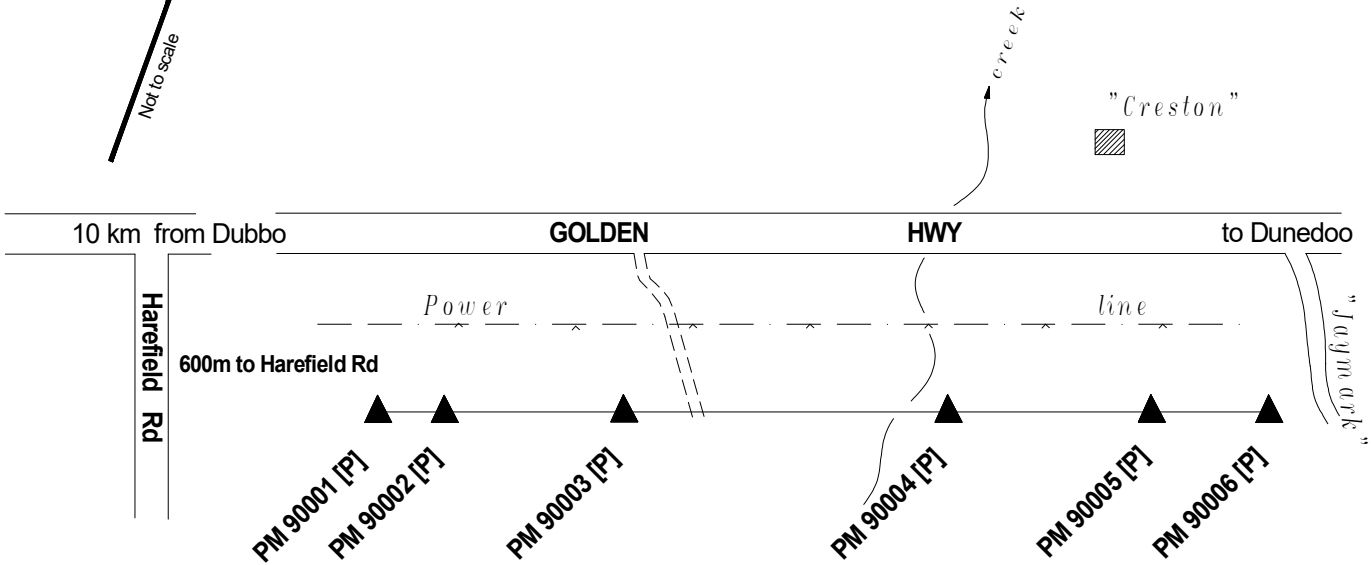
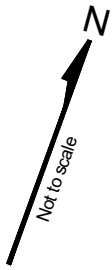


MEASUREMENT REPORT



DUBBO EDM BASELINE



ACCESS : Authorised access only - For baseline booking please refer to website: www.six.nsw.gov.au/edmbooking.
(10mm Allen key required to remove pillar caps.)

HORIZONTAL DISTANCES AT DATUM 307.989 m AHD

From	To	Distance	Mark	R.L. (AHD) *
PM 90001	PM 90002	39.1767	PM 90001	317.289
PM 90001	PM 90003	217.2340	PM 90002	315.638
PM 90001	PM 90004	474.5560	PM 90003	309.784
PM 90001	PM 90005	650.0137	PM 90004	307.989
PM 90001	PM 90006	764.9990	PM 90005	310.592
			PM 90006	312.911

* The Reduced Levels (in metres AHD) were re-verified at this date.

Method of verification: VA-QM-01 and NMI's Verifying Authorities Handbook, 2nd Ed. November 1988

Distances by the Surveyor-General of NSW, in accordance with the verification of a Reference standard of length as prescribed by the National Measurement Act, 1960.

Instrument used : Leica TS 30, Serial No. 360783

Verified in accordance with Regulation 13 of the National Measurement Regulations 1999

Uncertainty of distances: $\pm (0.5 + 1.3 \times 10^{-3}L)$ mm, L= length in metres

This uncertainty is calculated in accordance with the principles of the ISO Guide to the Expression of Uncertainty in Measurement, with an interval estimated to have a confidence level of 95% and a coverage factor of 2. The uncertainty applies at the time of measurement only and takes no account of pillar movement that may occur after the date of verification.



Accredited for compliance with ISO/IEC 17025 - Calibration.
The results of the tests, calibrations and/or measurements included in this document are traceable to Australian national standards.
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NATA Accredited Laboratory Number: 14965

R. K. Lock date: 11/11/21
Senior Surveyor
(Legal Metrology Officer)
for the Surveyor-General of NSW
Date of Verification: 3 November 2021