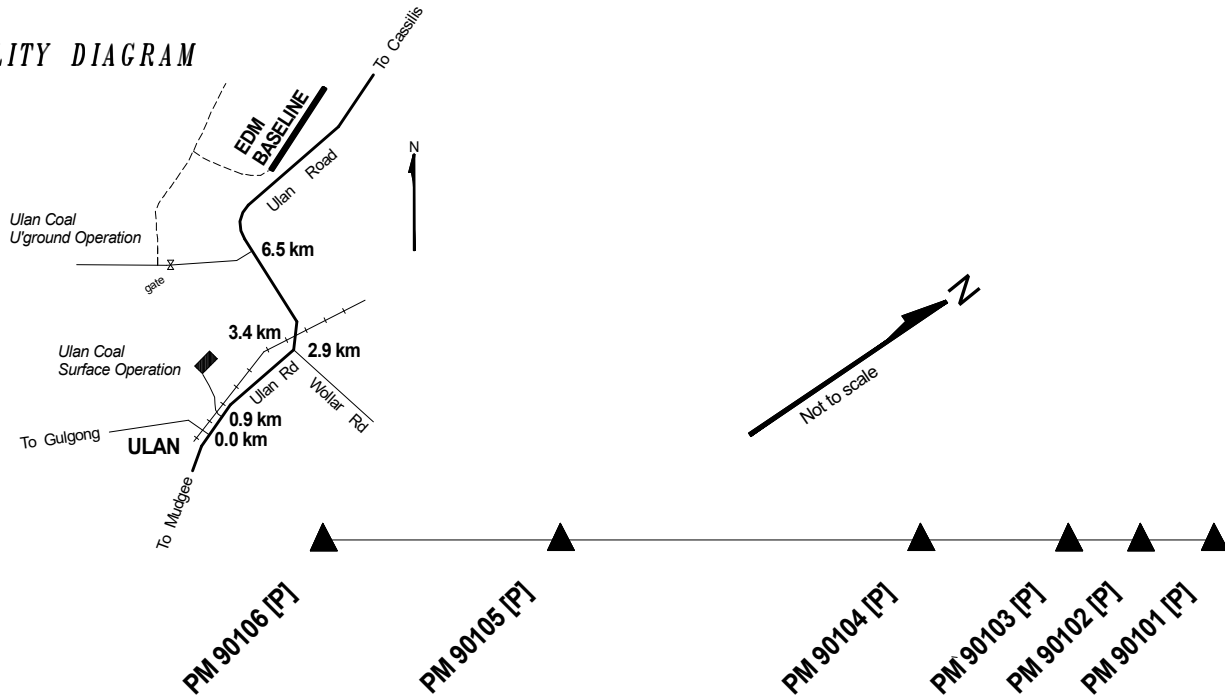


ULAN COAL EDM BASELINE

LOCALITY DIAGRAM



ACCESS : Authorised access only - For baseline booking please refer to website: www.six.nsw.gov.au/edmbooking.

HORIZONTAL DISTANCES AT DATUM 396.197 m AHD

From	To	Distance	Mark	R.L. (AHD) *
PM 90101	PM 90102	50.0977	PM 90101	396.404
PM 90101	PM 90103	100.1287	PM 90102	396.234
PM 90101	PM 90104	217.0952	PM 90103	396.197
PM 90101	PM 90105	474.4356	PM 90104	396.662
PM 90101	PM 90106	650.0596	PM 90105	398.164
			PM 90106	399.460

* 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
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 R. K. Lock date: 11/03/22
 Senior Surveyor
 (Legal Metrology Officer)
 for the Surveyor-General of NSW
Date of Verification: 2 March 2022