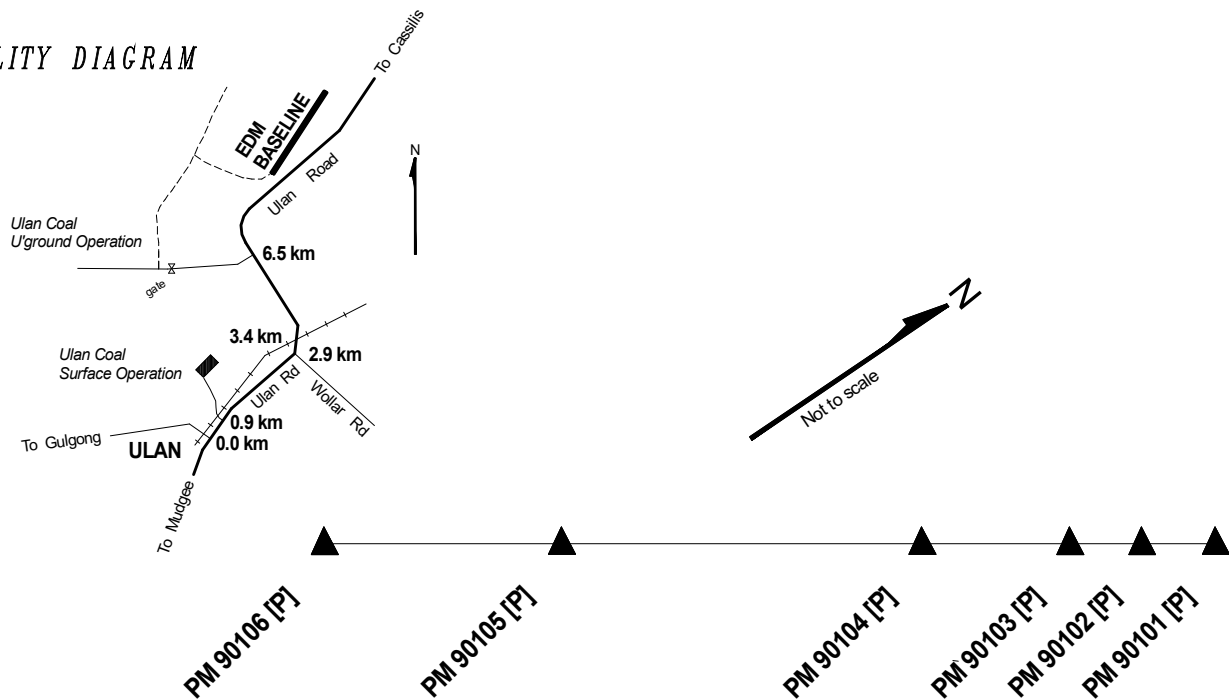


ULAN COAL EDM BASELINE

LOCALITY DIAGRAM



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

HORIZONTAL DISTANCES (metres) at datum 396.197m AHD

From	To	Distance	Mark	R.L. (AHD) *
PM 90101	PM 90102	50.0984	PM 90101	396.404
PM 90101	PM 90103	100.1298	PM 90102	396.234
PM 90101	PM 90104	217.0958	PM 90103	396.197
PM 90101	PM 90105	474.4360	PM 90104	396.662
PM 90101	PM 90106	650.0605	PM 90105	398.164
			PM 90106	399.460

* The Reduced Levels (metres) were not determined at this date and are on an approximate AHD datum. These height measurements are outside the NATA Scope of Accreditation.

Method of verification: Surveyor-General procedure VA-QMS-01

Reference 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
All equipment used is calibrated by NATA accredited laboratories,
and the measurements included in this document are traceable to SI units.
This document shall not be reproduced, except in full.
NATA Accredited Laboratory Number: 14965

Surveyor-General of New South Wales
2-24 Rawson Place, Haymarket NSW 2000
www.spatialservices.customerservice.nsw.gov.au

R K Lock date: 10/05/24
Senior Surveyor
(Legal Metrology Officer)
for the Surveyor-General of NSW
Date of Verification: 11 April 2024