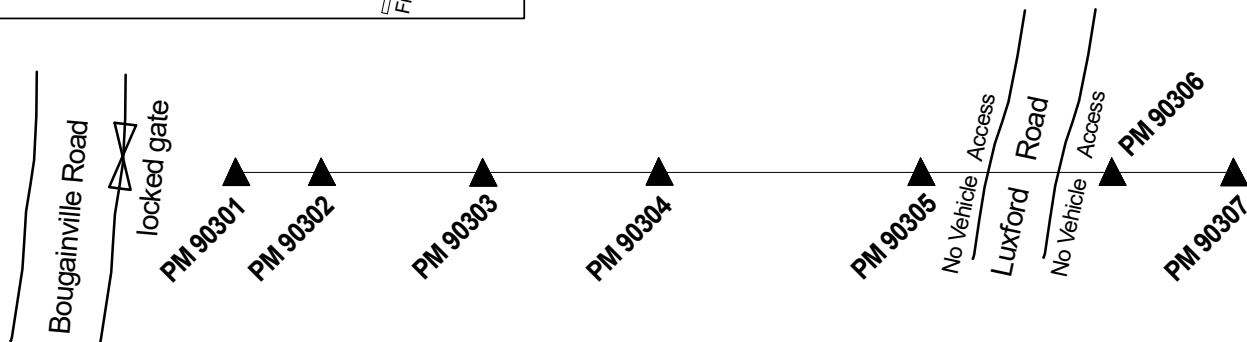
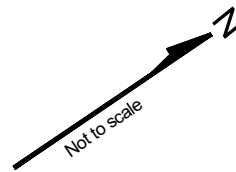
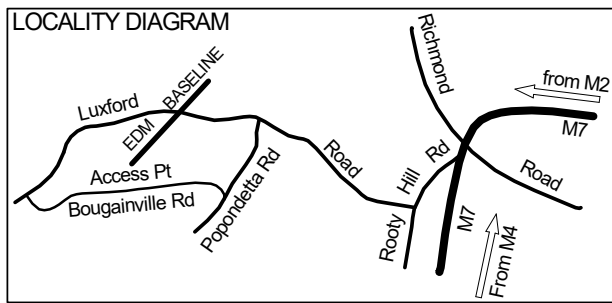


## LETHBRIDGE PARK EDM BASELINE



**Authorised Access Only** - For baseline booking & to obtain security code to padlock: [www.spatial.nsw.gov.au/edmbooking](http://www.spatial.nsw.gov.au/edmbooking)  
(10mm Allen key required to remove pillar caps)

HORIZONTAL DISTANCES (metres) at datum 40.917m AHD

From	To	Distance	Mark	R.L. (AHD) *
PM 90301	PM 90302	21.0652	PM 90301	45.594
PM 90301	PM 90303	156.4922	PM 90302	44.888
PM 90301	PM 90304	406.2298	PM 90303	40.917
PM 90301	PM 90305	713.1661	PM 90304	41.447
PM 90301	PM 90306	905.7299	PM 90305	47.685
PM 90301	PM 90307	983.9792	PM 90306	52.718
			PM 90307	54.894

\* The Reduced Levels (metres) were 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

**Metrological traceability:** The reference instrument is verified in accordance with Regulation 13 of the National Measurement Regulations 1999, thereby providing traceability to the SI units of measurement.

**Uncertainty of distances:**  $\pm (0.6 + 1.3 \times 10^{-3} L)$  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 level of confidence 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 in making these measurements is  
calibrated by NATA accredited laboratories.  
This document shall not be reproduced, except in full.

NATA Accredited Laboratory Number: 14965