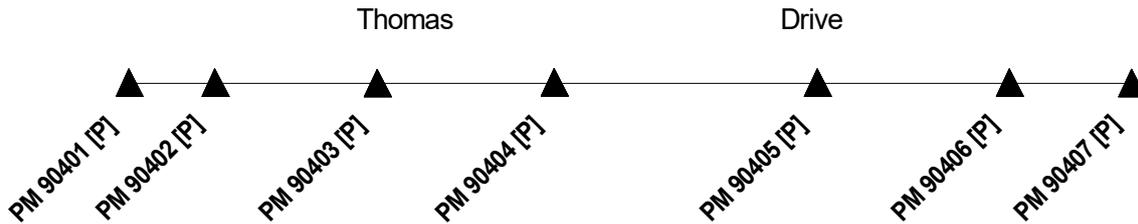
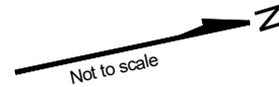
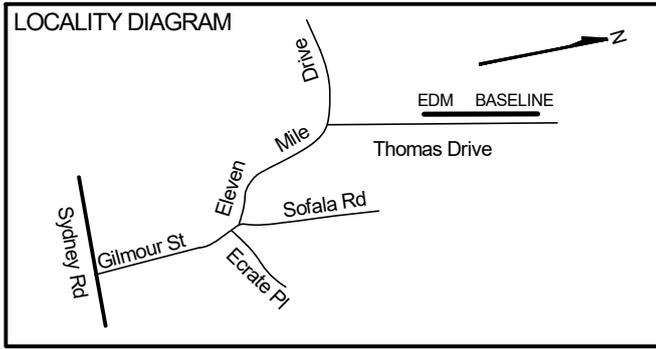


# MEASUREMENT REPORT

## EGLINTON EDM BASELINE



**Authorised access only** - For baseline booking please refer to website: [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 686.040 m AHD

From	To	Distance	Mark	R.L. (AHD) *
PM 90401	PM 90402	21.0653	PM 90401	690.630
PM 90401	PM 90403	138.4914	PM 90402	690.033
PM 90401	PM 90404	352.2528	PM 90403	688.445
PM 90401	PM 90405	614.1687	PM 90404	686.225
PM 90401	PM 90406	779.7490	PM 90405	686.040
PM 90401	PM 90407	848.9941	PM 90406	690.032
			PM 90407	692.827

\* 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:** +/- (0.5 + 1.3 x 10<sup>-3</sup>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

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R K Lock      date: 09/05/24  
Senior Surveyor  
(Legal Metrology Officer)  
for the Surveyor-General of NSW  
**Date of Verification: 28 March 2024**