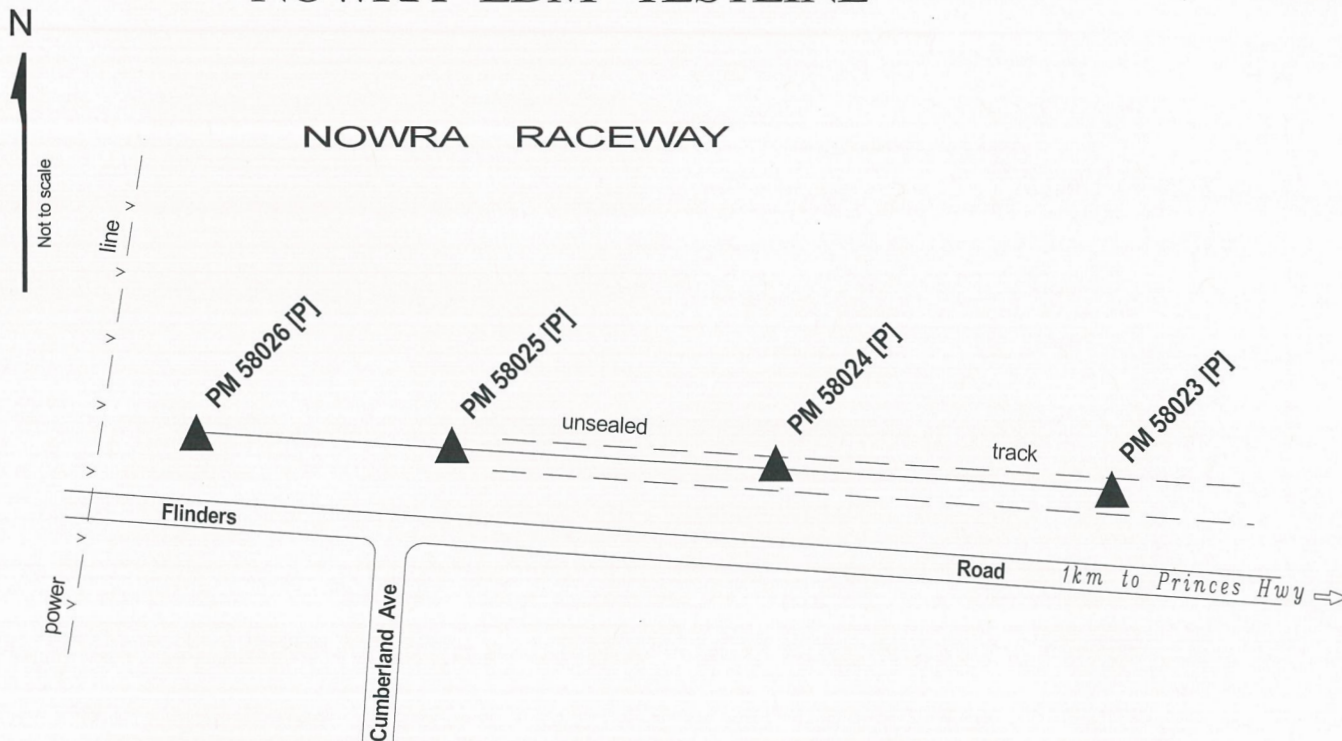


MEASUREMENT REPORT



NOWRA EDM TESTLINE



ACCESS : Authorised access only - For baseline booking please refer to website: www.six.nsw.gov.au/edmbooking.
(3/8" Allen key required to remove pillar caps.)

HORIZONTAL DISTANCES (metres) AT DATUM 38.519 m AHD

From	To	Distance	Mark	RL (AHD) *
PM 58023	PM 58024	150.4656	PM 58023	48.136
PM 58023	PM 58025	317.0844	PM 58024	41.445
PM 58023	PM 58026	580.7311	PM 58025	38.519
			PM 58026	41.526

* The Reduced Levels (in metres AHD) were not 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 17/10/19
Senior Surveyor
(Legal Metrology Officer)
for the Surveyor-General of NSW

Date of Verification: 8 August 2019