

## CURTIN UNIVERSITY BASELINE EDM CALIBRATION BOOKING SHEET

Organisation: LANDGATE Surveyor: D. MARTIN  
 EDM Make/Model: TS15 Prism Make/Model: LEICA GP2121  
 EDM Serial No: 1618056 Prism Serial No: 5625724  
 Unit Length of EDM (optional): - Prism Constant: 0.000  
 EDM Height above Pillar (m): 0.238 Prism Height Above Pillar (m): 0.242  
 Weather Conditions: OVERCAST Date / Time: 31 MAY 1310 - 1350  
 Comments (optional): NIL

**Note:** Atmospheric corrections should preferably be entered into the EDM instrument.  
 This is essential for Pulse EDM instruments.  
 Temperature, pressure and relative humidity should be noted for every distance measured.  
 Have atmospheric corrections been applied to measured slope distances? (Y) N.

### OBSERVATIONS

Pillar From	Pillar To	Measured slope distances (metres)				Temp (°C)	Pressure (mb/mmHg)	Relative Humidity (%)
		DIST 1	DIST 2	DIST 3	DIST 4			
2	4	10.099	.099	.099	.099	20	1018	68
2	5	145.059	.058	.058	.058			
2	6	279.312	.312	.312	.312	20	1018	68
2	7	429.983	.983	.983	.983			
2	8	437.035	.036	.035	.035	20	1018	67
2	9	472.043	.043	.043	.043			
2	10	493.036	.036	.036	.036	20	1018	67
2	11B	517.554	.554	.554	.554			
2	12	539.995	.995	.995	.995	20	1018	67
SHIFT EDM FROM PILLAR 2 TO PILLAR 3								
3	12	537.497	.496	.497	.497			
3	11B	515.055	.055	.055	.055	20	1018	67
3	10	490.538	.538	.538	.538			
3	9	469.554	.544	.544	.544	20	1018	67
3	8	448.537	.537	.537	.537			
3	7	427.484	.484	.485	.484	20	1018	67
3	6	276.813	.813	.813	.813			
3	5	142.560	.560	.560	.560	20	1018	66
3	4	7.600	.600	.600	.600			

This is to certify that these field notes have been taken in the field by me (or under my personal supervision, inspection and field check) and are the actual results of the observations and measurements.

Date: 31 MAY 24

Signature: [Signature]