



Metaserv Job No. TM15020
Report No. 002
Test Date. 15,16/5/2015
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INSPECTION REPORT

7 Richard St Western Junction TAS 7212 Phone: 6391 8801 Fax: 6391 8831

Client	Park International	Contact	Colin Clarke
Supplier	Park International	P.O No.	8243
Location of Test	7 Richard St Western Junction TAS 7212		
Request No	Not Specified		
Inspection Criteria	Main roads Western Australia Specification 602-2015		
Specifications	Main roads Western Australia Specification 602-2015		
Reference No	N/A		
Description	Heat resistance, cold resistance, Impact, Visual and dimension check of Supplied guide post's in accordance with Main roads Western Australia Specification 602-2015		

METHOD OF INSPECTION

Visual Inspection as per Main roads Western Australia Specification 602-2015
Heat Resistance Main roads Western Australia Specification 602-2015
Cold resistance as Main roads Western Australia Specification 602-2015
Impact testing as per Main roads Western Australia Specification 602-2015
Rigidity testing Main roads Western Australia Specification 602-2015

EQUIPMENT / SETTINGS

Measuring Tape	Thermometers
Vernier Calipers S/N 11078849	Protractor
Oven	Weights
Ice Bath	
Impact tester	

CALIBRATION METHOD

As per Requirements Set out in Metaserv procedure CSP 510
Measuring tape Verified against Calibrated Vernier Caliper at 50,100 and 200mm Distances

ITEM / S INSPECTED

Supplied 4mm thick Plastic Guide post's

Inspector D.Luttrell

Signature  D .Luttrell

Date of Issue 25 June 2015

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FINDINGS

Plastic Guide Posts comply with Main roads Western Australia Specification 602-2015 requirement of 1350mm for driven guide posts Overall Length 1396mm

Plastic Guide Posts comply with Main roads Western Australia Specification 602-2015 requirement of 100mm width ± 5 mm Measured width 101mm

Plastic guide posts comply with Main roads Western Australia Specification 602-2015 Heat resistance in accordance with clause 602.13 Final deflection 3°

Plastic guide posts comply with Main roads Western Australia Specification 602-2015 Cold resistance in accordance with clause 602.13 Final deflection 1°

Plastic guide posts comply with Main roads Western Australia Specification 602-2015 Cold resistance in accordance with clause 602.13 Post Showed no signs of failure after Impact testing

Plastic guide posts comply with Main roads Western Australia Specification 602-2015 Rigidity test A in accordance with clause 602.13 deflection 30mm

Plastic guide posts comply with Main roads Western Australia Specification 602-2015 Rigidity test B in accordance with clause 602.13 Angular deviation 40°



Figure 1 Supplied Guide Post sample