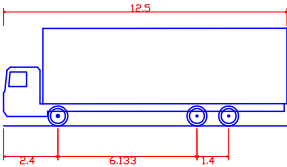




Legend

- Body Envelope
- 300mm Envelope
- 600mm Envelope
- Wheel Envelope

Design Vehicle(s)



HRV - Heavy Rigid Vehicle  
Overall Length 12.500m  
Overall Width 2.400m  
Overall Body Height 4.300m  
Min Body Ground Clearance 0.417m  
Track Width 2.500m  
Lock to Lock Time 6.00 sec  
Curb to Curb Turning Radius 12.500m

B	23/07/13	JRT	AMH	AMH
Updated layout				
A	02/07/13	JRT	AMH	AMH
For Information				
Issue	Date	By	Chkd	Appd

ARUP

Arup Sydney, Level 10, 201 Kent Street  
Sydney, 2000  
Tel +61 (02)9320 9320 Fax +61 (02)9320 9321  
www.arup.com.au

Client  
Smith & Tzannes Pty Ltd

Job Title  
Newcastle Art Gallery  
Redevelopment

Drawing Title  
Turning Paths  
12.5m Heavy Rigid Vehicle  
Reversing into loading dock

Scale at A3  
1:200

Discipline  
Transport

Drawing Status

Draft

Job No 224302-00	Drawing No SKT002	Issue B
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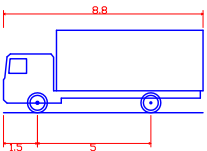


Do not scale

Legend

- Body Envelope
- 300mm Envelope
- 600mm Envelope
- Wheel Envelope

Design Vehicle(s)



MRV - Medium Rigid Vehicle  
Overall Length 8.800m  
Overall Width 2.500m  
Overall Height 3.533m  
Min Body Ground Clearance 0.428m  
Track Width 2.500m  
Lock to Lock Time 4.00 sec  
Curb to Curb Turning Radius 10.000m

B	23/07/13	JRT	AMH	AMH
Updated plan				
A	02/07/13	JRT	AMH	AMH
For Information				
Issue	Date	By	Chkd	Appd

ARUP

Arup Sydney, Level 10, 201 Kent Street  
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www.arup.com.au

Client  
Smith & Tzannes Pty Ltd

Job Title  
Newcastle Art Gallery  
Redevelopment

Drawing Title  
Turning Paths  
8.8m Medium Rigid Vehicle  
Reversing into loading dock

Scale at A3  
1:200

Discipline  
Transport

Drawing Status

Draft

Job No 224302-00	Drawing No SKT001	Issue B
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