



## MDS STONE PTY LTD

ABN 91 625 955 231

Head Office: Unit 608, 2-8 Brookhollow Ave., Norwest NSW 2153

Postal Address: PO Box 489, Castle Hill NSW 1765

Telephone: (02) 9680 2437

Email: [info@mdstone.com.au](mailto:info@mdstone.com.au)

### INSPECTION & TEST PLAN (ITP) – TILING

Inspection Test Plan Title:	TILING	ITP No:		Date:	
Project No:	1270	ITP Location: <i>(e.g. Unit 101)</i>			
Project Name:	Cambridge Street, Epping	Principal Contractor	Richard Crookes Constructions		
Project Address:	6 Cambridge St, Epping NSW 2121				

Item No.	Work items and/or activities to be verified	Timing / Frequency	Method	Inspection / Test Done By			Verification Type		Acceptance Criteria	Record Type	References (Dwg No, Spec, Aust. Standard
				Name	Signature	Date	SC	RCC			
1	Submit samples and material data sheets for approval by Architect/Client	Prior to commencing	Visual				V	H	Submit Sample and Technical Data Submission and Approval Form in accordance with specification or its equivalent with Technical Data Sheet and Slip Test Report.	Approved Sample and Technical Data Submission and Approval Form	
2	<b>Safety</b> 2.1 Mandatory WHS certificates are sighted & copied.	Prior to commencing	Visual				S	W	Safe Work Method Statement (SWMS) to be approved prior to commencement	Approved Safe Work Method Statement (SWMS)	
	2.2 SWMS complete & all workers have been inducted into the SWMS		Visual				V	W			
	2.3 Check and ensure access to work area.		Visual				S	W			
	2.4 Additional safety risks		Visual				S	W			
3	<b>Setout</b> 3.1 Check and confirm waterproofing has been completed before commencing work in wet areas.	Prior to Commencing tiling areas	Visual				S	W	As per spec, Manufacturer recommendations & 3rd Party Consultant Confirmation	ITP	
	3.2 Check angles and levels are correct using a digital level.		Visual and testing								
	3.3 Check and measure correct falls in wet areas.		Visual				S	W			
	3.4 Inspect work area		Visual				S	W			
	3.5 Check set-out points		Visual				S	H			
	3.6 Set out of angles above wall/skirting tiles		Visual				S	H			
4	Check and ensure all materials delivered to site as per approved submitted samples	Prior to commencing	Visual				S	S		Delivery Dockets	
5	<b>Installation of Sand &amp; Cement screed</b> 5.1 Check and ensure sand clean and without any sharps 5.2 Check and ensure FFL before installation of bedding 5.3 Ensure sand & cement ratio is correct which is 4:1 5.4 Screed curing time is 3-4 days before glue is applied 5.5 Check that an admixture is being used in the bedding mix in accordance with the manufacturer's specification and method statement	Prior to commencing	Visual				S	W	As per drawings and spec		



## MDS STONE PTY LTD

ABN 91 625 955 231

Head Office: Unit 608, 2-8 Brookhollow Ave., Norwest NSW 2153

Postal Address: PO Box 489, Castle Hill NSW 1765

Telephone: (02) 9680 2437

Email: [info@mdsstone.com.au](mailto:info@mdsstone.com.au)

### INSPECTION & TEST PLAN (ITP) – TILING

Item No.	Work items and/or activities to be verified	Timing / Frequency	Method	Inspection / Test Done By			Verification Type		Acceptance Criteria	Record Type	References
				Name	Signature	Date	SC	RCC			(Dwg No, Spec, Aust. Standard)
	5.6 Carry out impact tests to establish the soundness of all screeded substrates. Testing shall include both light tap and heavy weight impact using 4kg, in compliance with a screed tester. Alternative substrate testing methods may be put forward for consideration and acceptance by the Superintendent.										
6	<b>Installation of Tiles/Pavers</b> 6.1 Check and ensure specification that correct tile/paver has been supplied. 6.2 Check and ensure walls & floors for square & straightness 6.3 Check and ensure grout joint widths 6.4 Check layout of expansion joints and sizes 6.5 Install vertical and horizontal trims, half moons 6.6 Installation of floor waste in wet areas 6.7 Protection to floor waste during screeding 6.8 Wall tiles to be fixed before floor tiles. 6.9 Mortar bed complete with correct ramps / fall to wastes – 1:60 minimum to shower areas and 1:100 outside the showers 6.10 Ponding Testing-Floor tiles laid to correct RL's with correct ramps and fall to wastes without ponding 6.11 Ensure that excessive water is not added to the mix 6.12 Ensure proper curing of concrete 6.13 Verify that there is adhesion over the whole tile area	Prior to commencing	Visual				S	W	As per drawings and as per approved sample	Approved Sample and Technical Data Submission and Approval Form	
7	<b>Grouting</b> 7.1 Check and ensure correct grout is used including colour and type of grout and thickness 7.2 Check and confirm caulking	Before commencing grouting works	Visual/Photos				V	H	As per specification grouting sample to be approved prior to grout commencement	Approved Sample and Technical Data Submission and Approval Form	
8	<b>Cleaning</b> 8.1 Checks falls using digital laser pre and post tiling 8.2 Ensure workplace is left clean & free of defects. 8.3 Ensure floor wastes are protected from any materials and debris deposited 8.4 Floor wastes are protected (tapes or other means of protection) to prevent scratches or abrasion from loose debris. 8.5 Protection of floor and wall tiles at wet areas. 8.6 Clean tiles & remove all boxes & leftover tiles	All areas	Visual				S	H	In accordance with Design		



## MDS STONE PTY LTD

ABN 91 625 955 231

Head Office: Unit 608, 2-8 Brookhollow Ave., Norwest NSW 2153

Postal Address: PO Box 489, Castle Hill NSW 1765

Telephone: (02) 9680 2437

Email: [info@mdsstone.com.au](mailto:info@mdsstone.com.au)

### INSPECTION & TEST PLAN (ITP) – TILING

#### Additional Comments:


#### Prepared by:

Company Name:	MDS Stone Pty Ltd
Full Name (Print):	
Position:	<input type="checkbox"/> Project Manager <input type="checkbox"/> Site Manager
Signature:	
Date:	

Legend	W – Witness	■ The Engineer or Consultant or RCC may review, witness, inspect method or process of work. The activities however may proceed.	PM	■ Project Manager
	H – Hold Point	■ The "hold" in "hold point" refers to putting a hold on construction activities until an inspection is passed by an Engineer, Consultant or RCC	SM	■ Site Manager
	V – Verify	■ A document, drawing, photo or similar must be submitted and attached (such as site plans, DA, spec, report)	FM	■ Foreman
	S – Surveillance	■ Periodic monitoring of any stage of the work in progress (whether by Subcontractor, RCC or the Client).	SC	■ Subcontractor
	IR – Inspection Record / Review Docs	■ The responsible party must review the record/document to ensure that the check, inspection or test has been done and it has passed.		■
		■		■