

RWP 101

**Cooper Street courtyard
Repairs behind rainwater
pipe at mosaic locations**

Lift 3 overview

Top

Middle

Bottom

Revision: -
First issue
Date: 30 May 2024

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OTH-PUR-TH-RF-SKE-A-3651

RWP 101

Cooper Street courtyard
Repairs behind rainwater
pipe at mosaic locations

Lift 3 top

Replacement tiles to be
re-fixed and grouted using
Sencil Tek Adhere Cal
NHL fixing mortar

Carefully remove
damaged mosaic tiles.
Area to be reviewed when
all loose tiles have been
removed

Replace missing render immediately behind
rainwater pipe
Mix: 1 part NHL lime : 2 parts aggregate
Lime: St Astier NHL 3.5
Aggregate: Washed Sharp sand
Reinforcement: Bellmix flock polypropylene
fibres 18mm - 500g to 2 kg per tonne

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OTH-PUR-TH-RF-SKE-A-3651

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Cooper Street courtyard Repairs behind rainwater pipe at mosaic locations

Lift 3 middle

Remove and replace debonded render

Base Coat

Mix: 1 part NHL lime : 2 parts aggregate

Lime: St Astier NHL 3.5

Aggregate: Washed Sharp sand

Reinforcement: Bellmix flock polypropylene fibres 18mm
- 500g to 2 kg per tonne

Finishing Coat

Mix: 1 part NHL lime : 1.5 parts aggregate

Lime: St Astier NHL 3.5

Aggregate: Fine silver sand 1mm down

Replacement mosaic tiles
matching originals as NBS
specification reference C41.278

Carefully remove
oak plug, remove
loose or de-bonded
mosaic and fit new
plug before
replacing missing
tiles

Replace missing render immediately behind
rainwater pipe

Mix: 1 part NHL lime : 2 parts aggregate

Lime: St Astier NHL 3.5

Aggregate: Washed Sharp sand

Reinforcement: Bellmix flock polypropylene
fibres 18mm - 500g to 2 kg per tonne

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Carefully remove loose mosaic
tiles and store safely for re-use for
repairs in other areas. Area to be
reviewed when all loose tiles have
been removed

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OTH-PUR-TH-RF-SKE-A-3651

RWP 101

Cooper Street courtyard Repairs behind rainwater pipe at mosaic locations

Lift 5 bottom

Remove and replace debonded render

Base Coat

Mix: 1 part NHL lime : 2 parts aggregate

Lime: St Astier NHL 3.5

Aggregate: Washed Sharp sand

Reinforcement: Bellmix flock polypropylene fibres 18mm
- 500g to 2 kg per tonne

Finishing Coat

Mix: 1 part NHL lime : 1.5 parts aggregate

Lime: St Astier NHL 3.5

Aggregate: Fine silver sand 1mm down

Replacement mosaic tiles
matching originals as NBS
specification reference C41.278

Carefully remove loose mosaic
tiles and store safely for re-use for
repairs in other areas. Area to be
reviewed when all loose tiles have
been removed,

Replace missing render immediately behind
rainwater pipe

Mix: 1 part NHL lime : 2 parts aggregate

Lime: St Astier NHL 3.5

Aggregate: Washed Sharp sand

Reinforcement: Bellmix flock polypropylene
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Replacement mosaic tiles
matching originals as NBS
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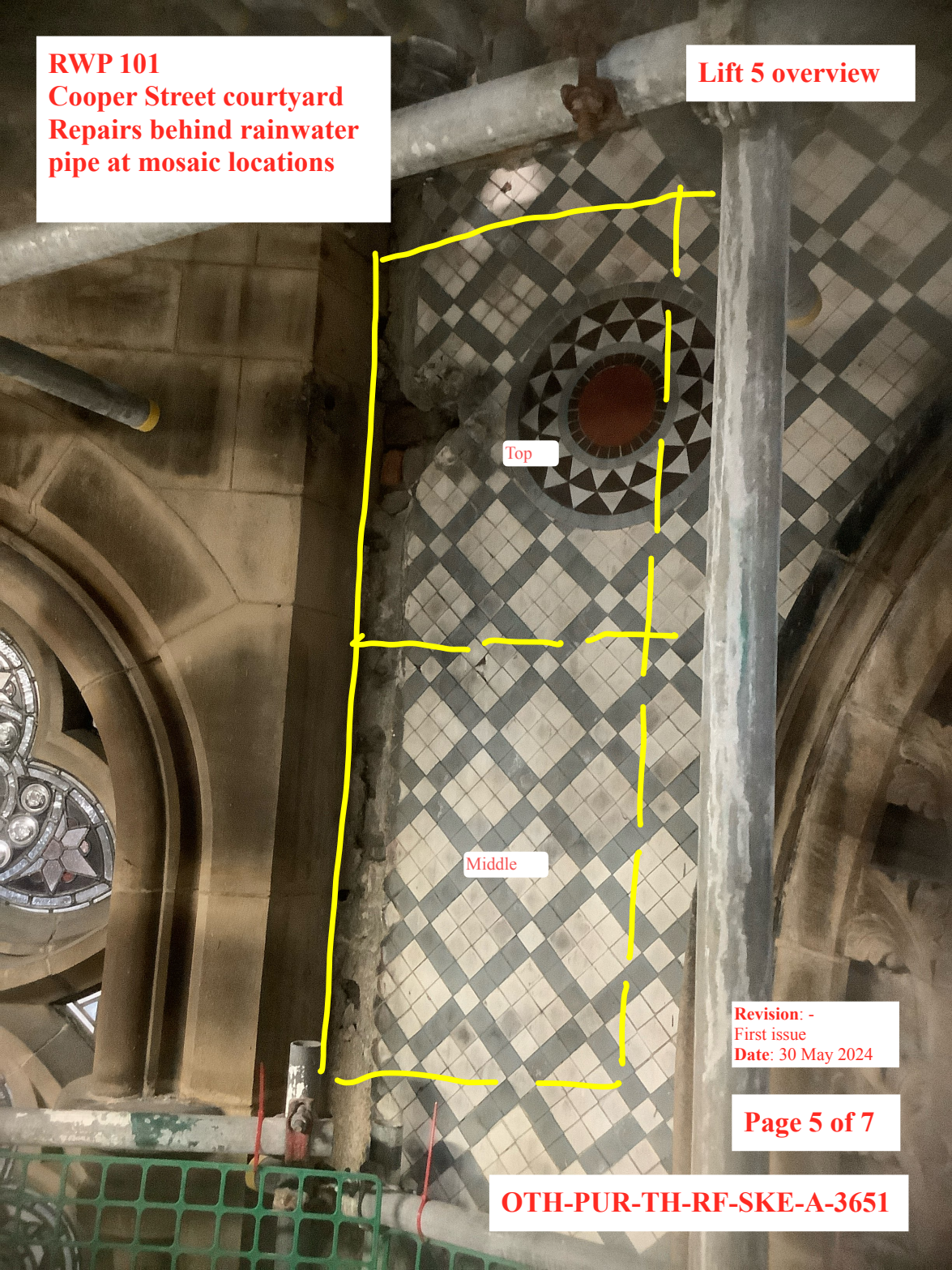
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**Cooper Street courtyard
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Lift 5 overview



Top

Middle

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**Cooper Street courtyard
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Lift 5 top

Replacement mosaic tiles
matching originals as NBS
specification reference C41.278

Fill gaps and recesses in render
Mix: 1 part NHL lime : 2 parts aggregate
Lime: St Astier NHL 3.5
Aggregate: Washed Sharp sand
Reinforcement: Bellmix flock polypropylene
fibres 18mm - 500g to 2 kg per tonne

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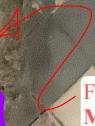
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OTH-PUR-TH-RF-SKE-A-3651

RWP 101

**Cooper Street courtyard
Repairs behind rainwater
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Lift 5 middle



Fill gaps and recesses in render
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