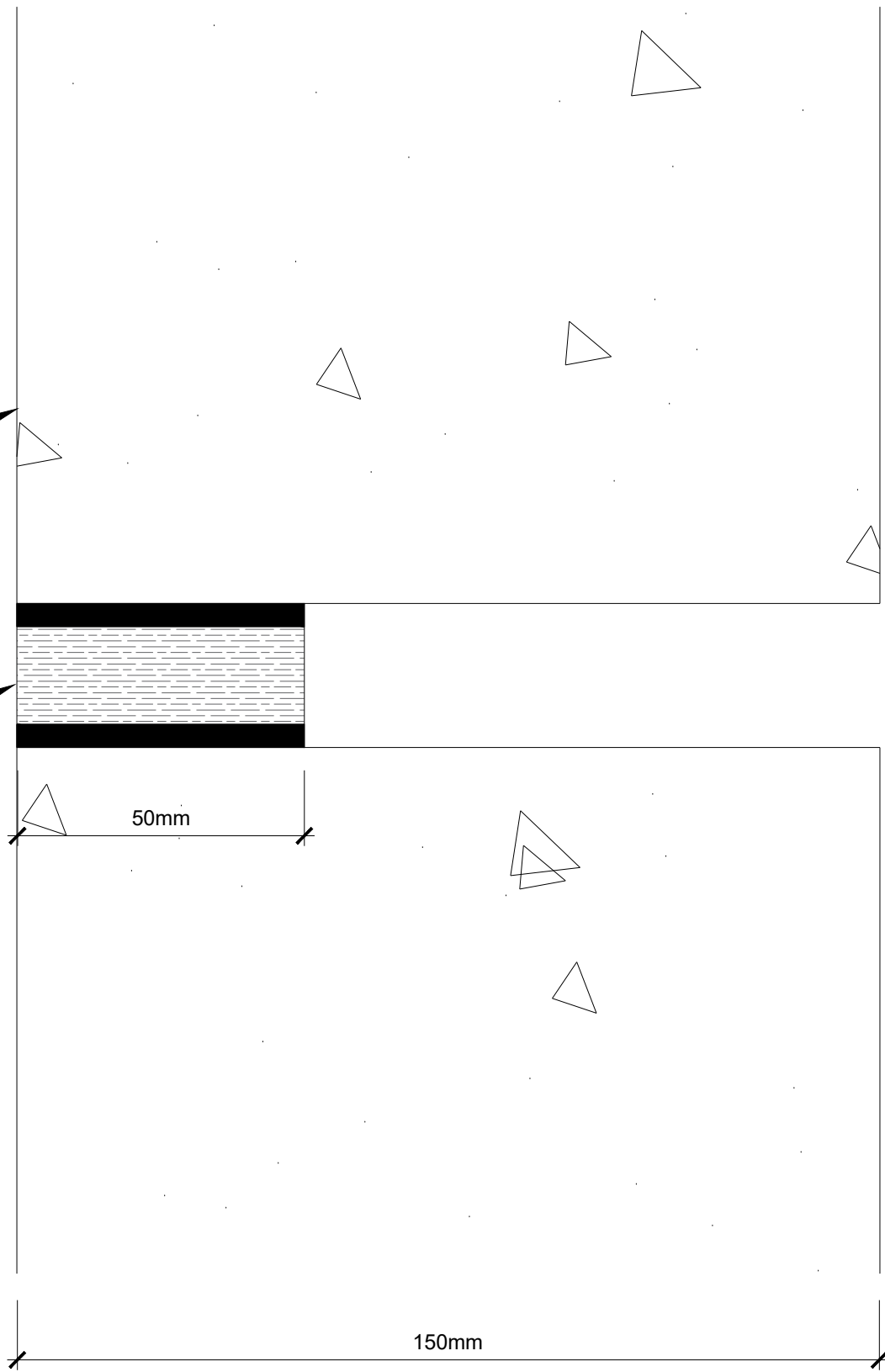


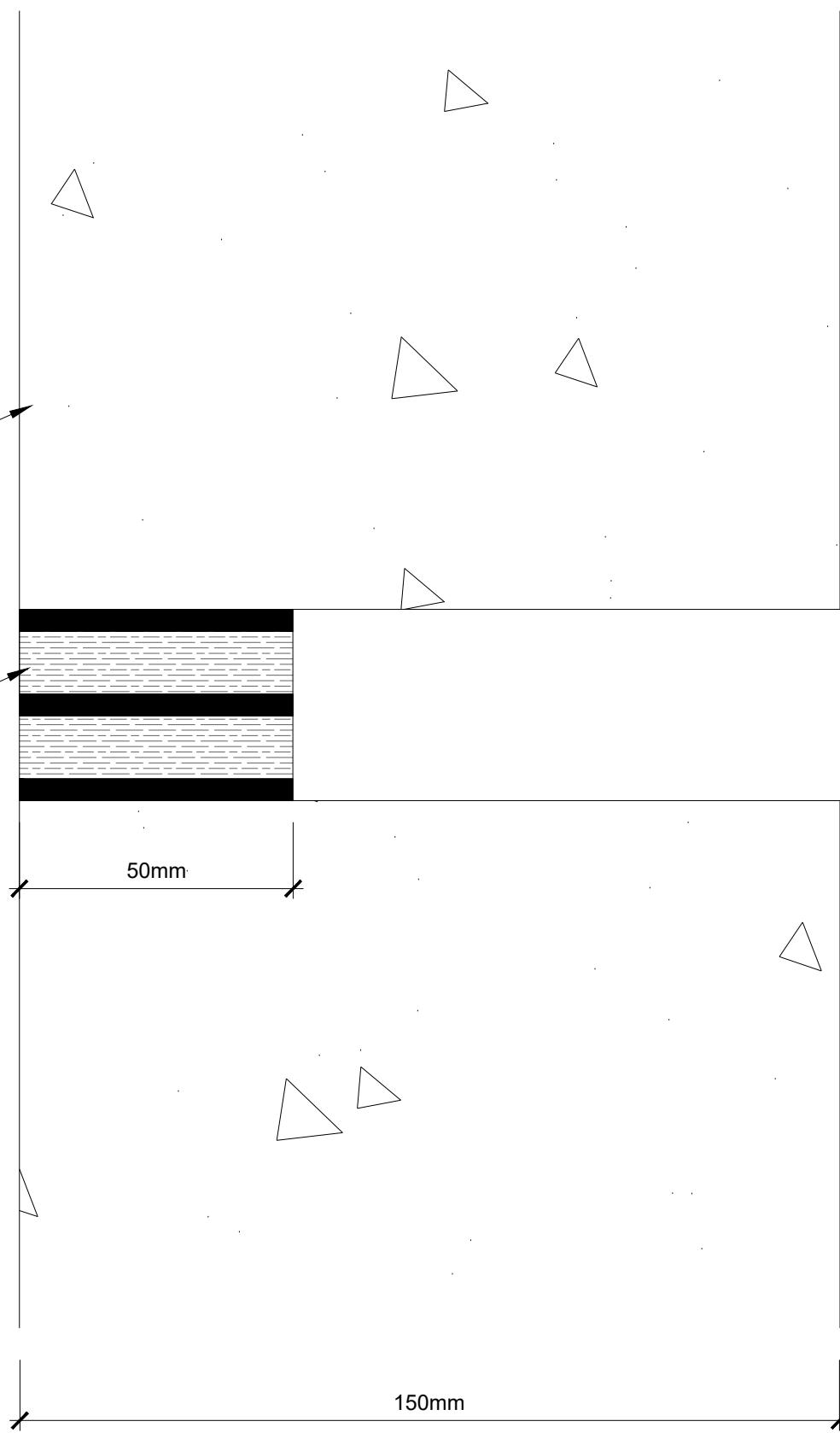
Rigid Wall ≥150mm

LGS/25



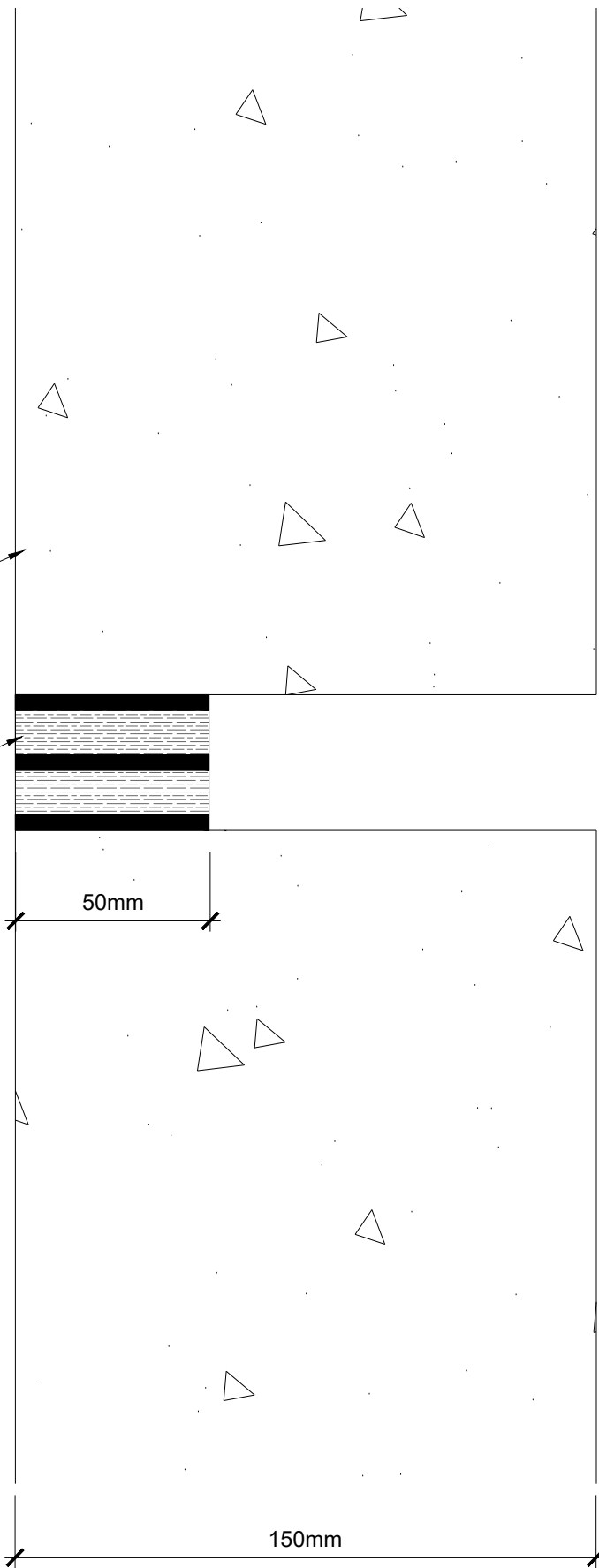
Rigid Wall ≥150mm

LGS/35



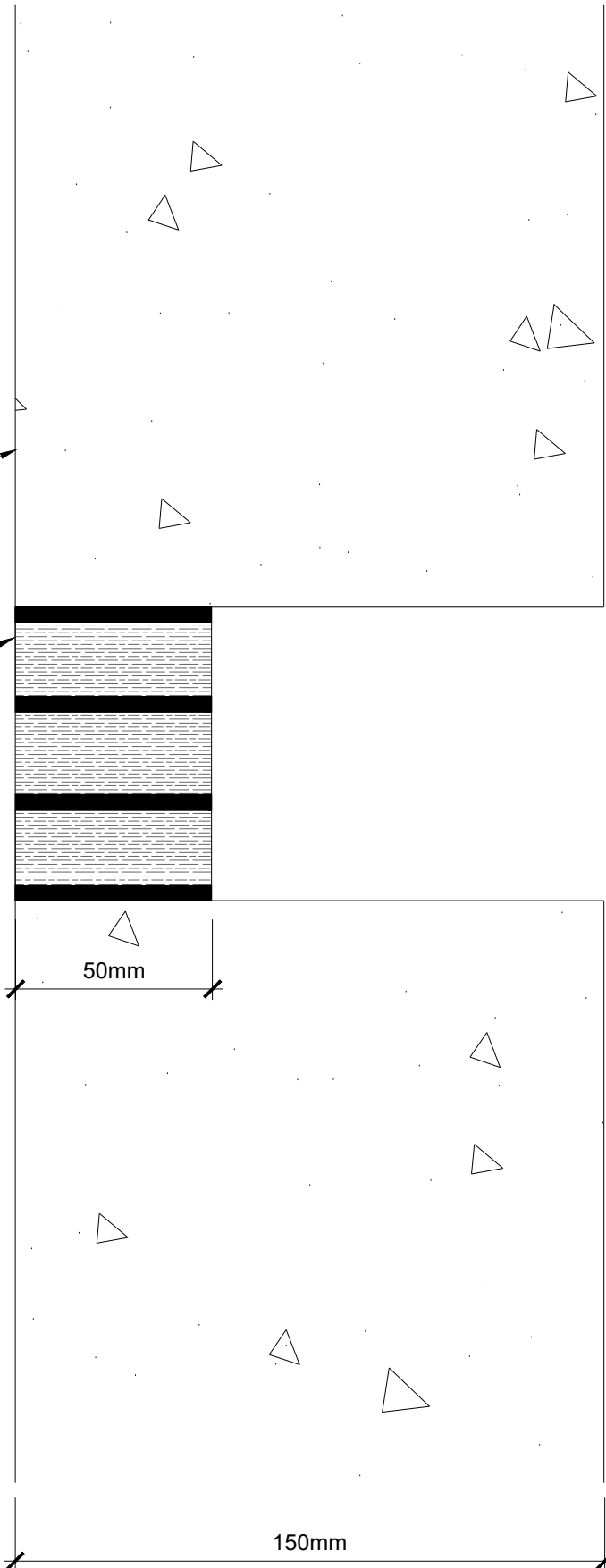
Rigid Wall ≥150mm

LGS/50



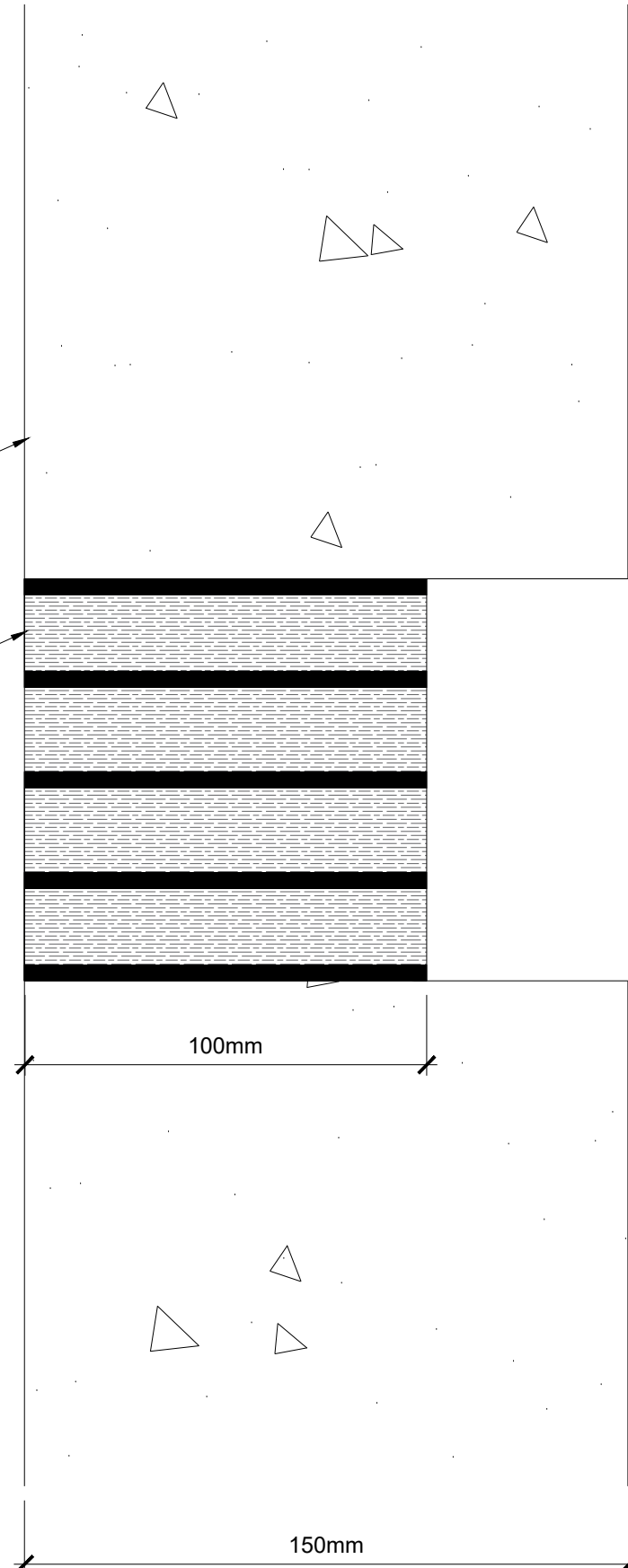
Rigid Wall ≥150mm

LGS/75



Rigid Wall ≥150mm

LGS/100



FSi Ltd. products are manufactured to rigid standards of quality. No liability can be accepted for the information provided in this document although it is published in good faith and believed to be correct at time of issue. Any drawings provided are for illustrative purposes only. FSi Ltd. reserves the right to alter product specifications without prior notice, in line with our Company policy of continuous development and improvement. Changes due to new findings are possible, errors and misprints are not excluded. No liability whatsoever will be accepted for any loss, damage or injury arising from the use of the information given. FSi Ltd. have no control over the methods of installation, competence of operatives or suitability of site condition. No warranties, expressed or implied, are intended to be given as to the actual performance of the product/system mentioned within this document.

#### Technical Details

##### Supporting Test Data:

- 23514B

##### Test Standard:

- EN1366-4:2021

##### Fire Resistance Performance:

| Product Reference and Dimensions | Fire Resistance Void Sizes (mm)   |
|----------------------------------|-----------------------------------|
| LJS/25 - 1000mm x 32mm x 50mm    | E 120/EI 90 - H - X - W10 to W25  |
| LJS/35 - 1000mm x 53mm x 50mm    | EI 120 - H - X - W25 to W35       |
| LJS/50 - 1000mm x 61mm x 50mm    | EI 120 - H - X - W35 to W50       |
| LJS/75 - 1000mm x 95mm x 50mm    | E 90, EI 60 - H - X - W50 to W75  |
| LJS/100 - 1000mm x 134mm x 100mm | E 120, EI60 - H - X - W75 to W100 |

##### Supporting Construction:

Rigid walls ≥ 150mm  
\*The supporting construction must meet the fire resistance requirement of the proposed firestopping detail. Supporting construction must be installed and apertures formed in line with manufacturer's guidance

##### Installation:

FSi Ltd. recommend installation of FSi Ltd. products is carried out by 3rd party certified installers.

The substrate must be clean, dry, sound and homogeneous, free from oils, grease, dust and loose particles.

Compress PROMASTOP® - LJS between fingers and press into place. Slide in to place to ensure a snug fit to the surrounding building element.

Ensure that the core recovers and edge of the seal is flush with the face of the joint. Lengths can be cut easily with a Stanley knife to give correct fitting length.

Abutting lengths must be positioned tightly together so there are no gaps.

Competence records should be kept for all Individuals involved.

**When the risk of fire is to be considered from both sides of the substrate it is required that the LJS is doubled up for this application.**

| Issue No. | Drawing Reference | Date       |
|-----------|-------------------|------------|
| 1         | LJS-003           | 30/07/2025 |

#### STANDARD DETAIL

Drawing Title: PROMASTOP® LJS system for Horizontal linear joints in rigid walls ≥150mm

Scale : NTS

Drawn by : FSi Limited

Reviewed by : N/A

FSi Limited  
Westminster Industrial Estate  
Tamworth Road  
Measham  
Leicestershire  
DE12 7DS

