

FIRE DETAILS

TYPE

EP-20-EN

FASTENING TO PIPE COLUMN

EP-36-EN

EXTERNAL CORNER, PIPE COLUMN

EP-39-EN

INNER CORNER, PIPE COLUMN OUTSIDE

EP-51-EN

FIRE COMPARTMENT WALL, NON-FLEXIBLE FASTENING

EP-52-EN

FIRE COMPARTMENT WALL, FLEXIBLE FASTENING

EP-53-EN

FIRE COMPARTMENT WALL, UPRIGHT ELEMENT

EP-54-EN

FIRE COMPARTMENT WALL, HORIZONTAL ELEMENT INSTALLATION

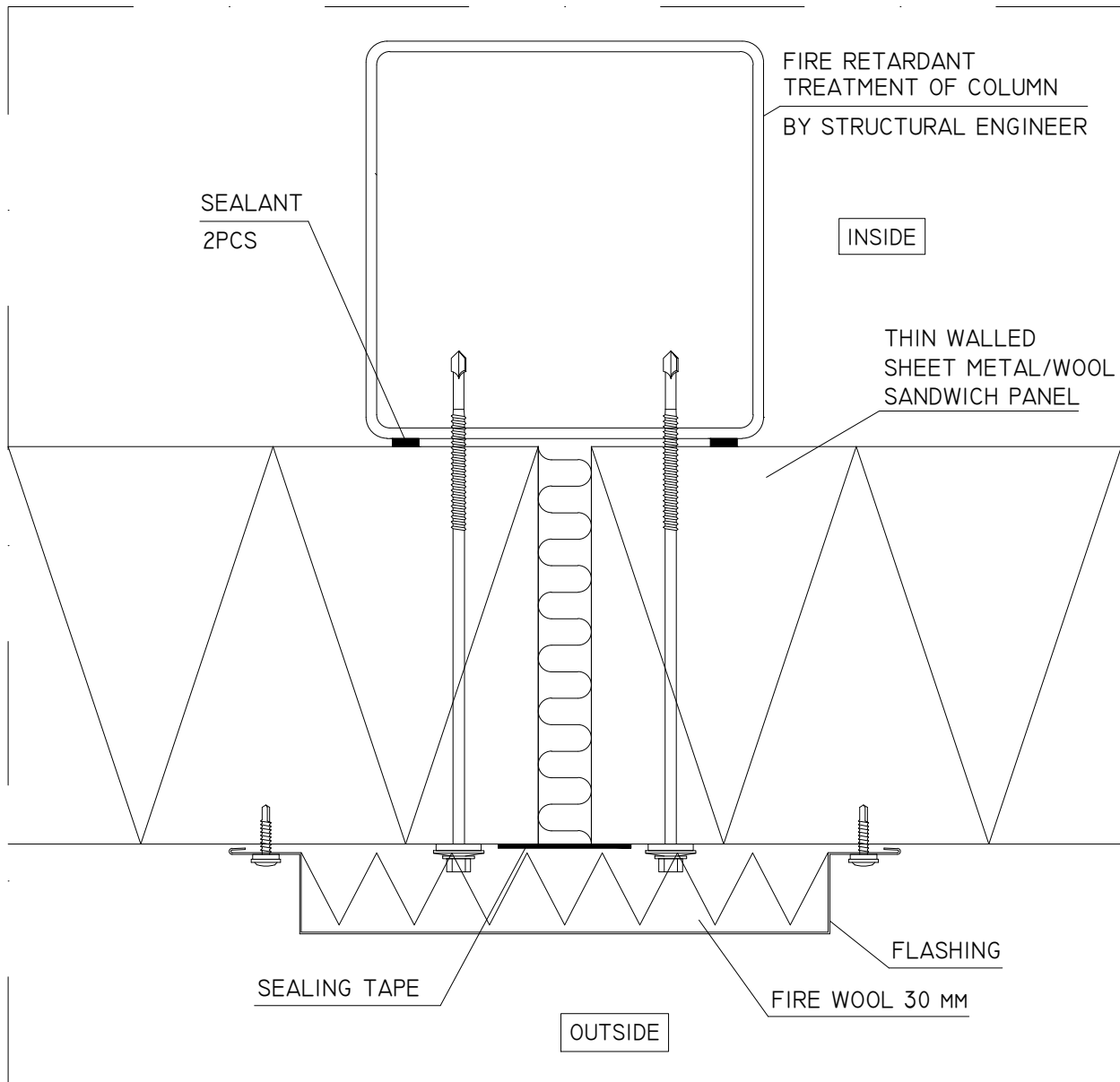
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TURUN PELTI JA ERISTYS OY
VARESPELLONTIE 10
21500 PIIKKIÖ

DATE
04.2020

TPE FIRE DETAILS
SHEET OF CONTENT



FIRE DETAIL EI90-EI240

GENERAL INFORMATION

ISOLATIONS

- ROCK WOOL: PAROC IM 30
- FIRE WOOL: PAROC FPS I4

FASTENINGS

- SCREW 6.3x32
- CONCRETE FASTENING (SPIKE) 6.3x51
- ELEMENT SCREW 5.5x212

PRINCIPLE MASTER DETAIL, NOT FOR DIMENSIONING.
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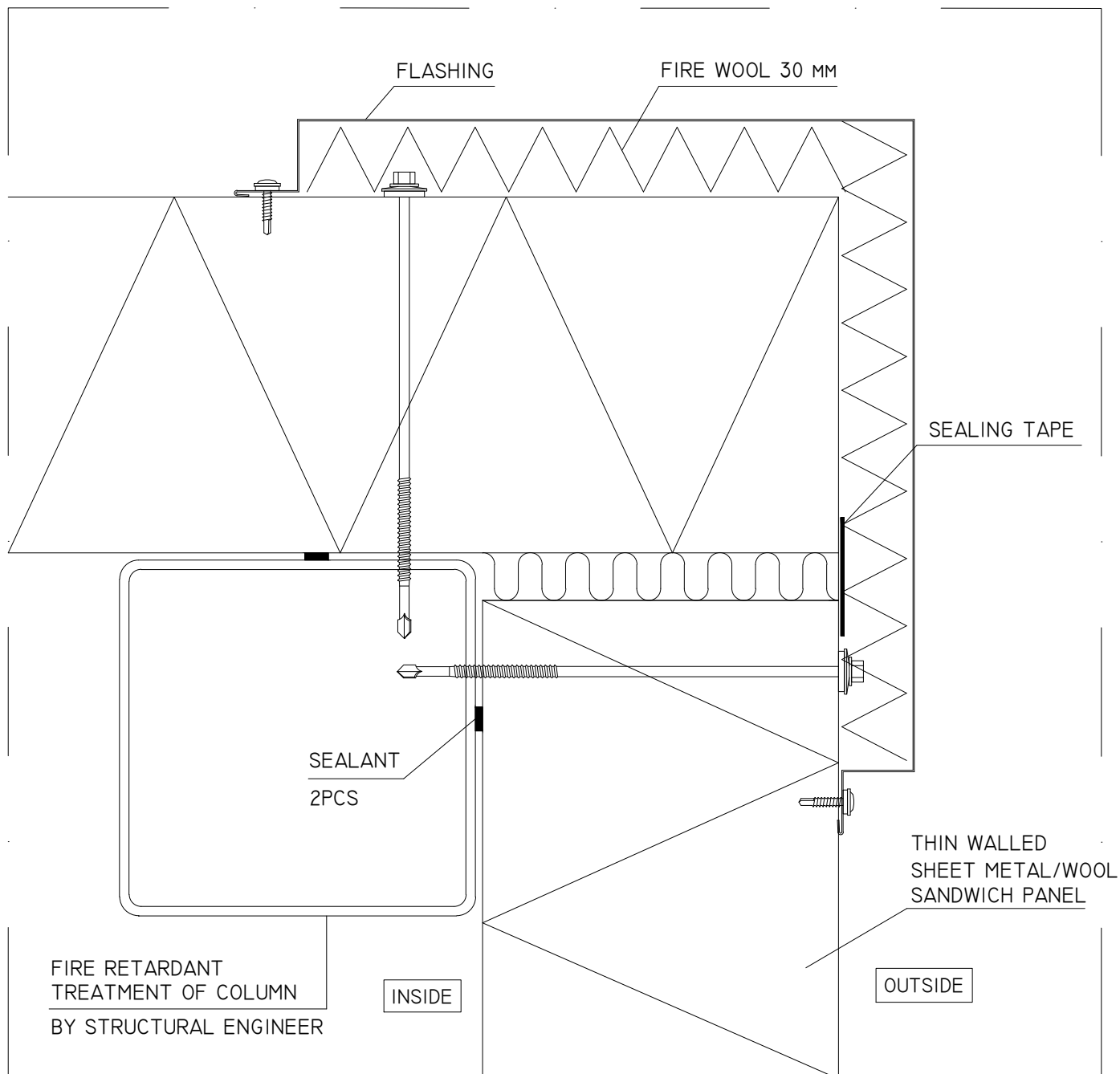


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04.2020

FASTENING TO PIPE COLUMN
FIRE COMPARTMENT DETAIL, HORIZONTAL SECTION

EP-20-EN



FIRE DETAIL EI90-EI240

GENERAL INFORMATION

ISOLATIONS

- ROCK WOOL: PAROC IM 30
- FIRE WOOL: PAROC FPS 14

FASTENINGS

- SCREW 6.3x32
- CONCRETE FASTENING (SPIKE) 6.3x51
- ELEMENT SCREW 5.5x212

PRINCIPLE MASTER DETAIL, NOT FOR DIMENSIONING.
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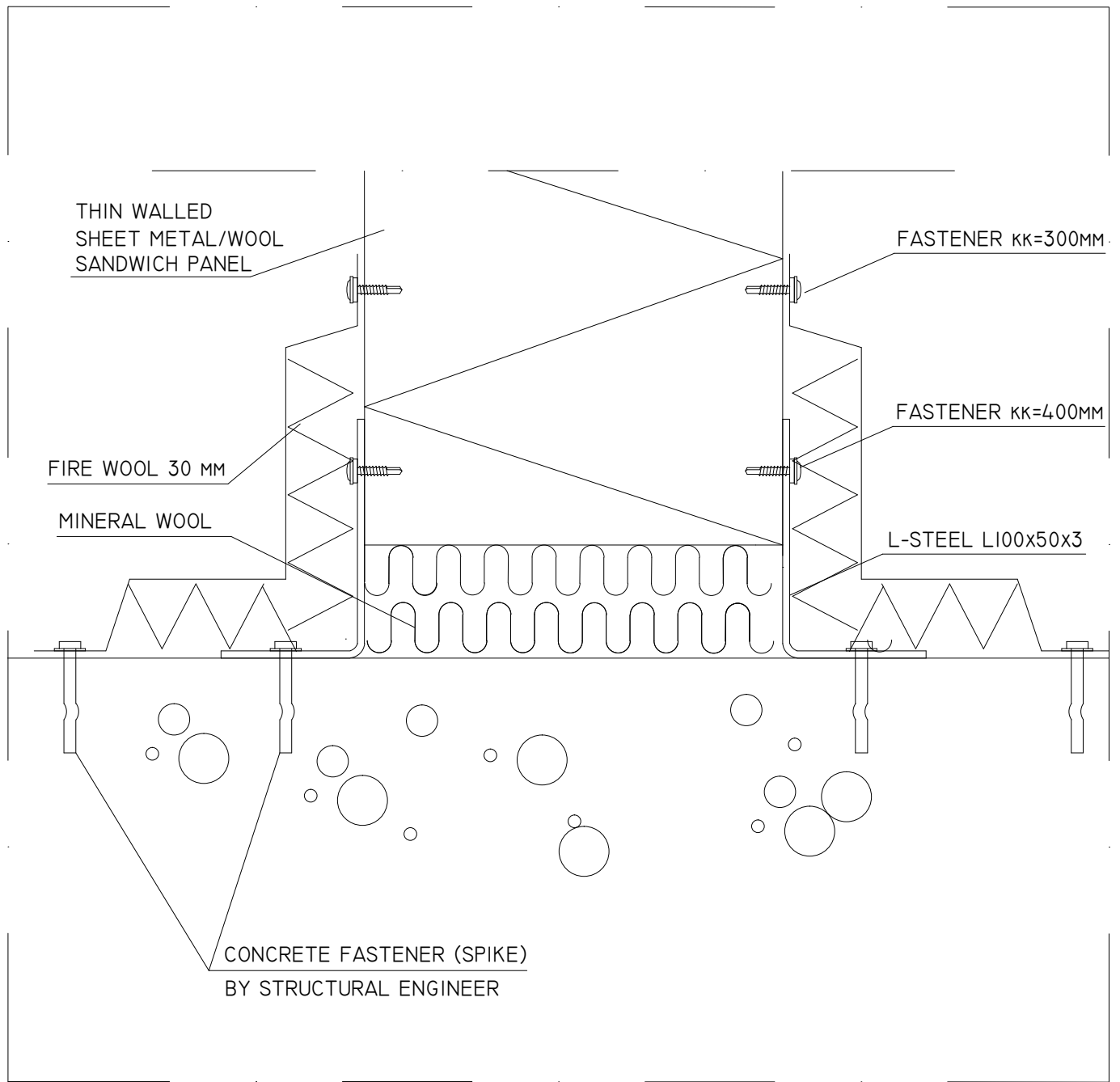


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04.2020

EXTERNAL CORNER, PIPE COLUMN
FIRE COMPARTMENT DETAIL, HORIZONTAL SECTION

EP-36-EN



FIRE DETAIL EI90-EI240

WHEN THICKNES OF THE ELEMENT IS >150MM THE DETAIL CAN BE MADE WITHOUT FIREPROTECTION TO EI120 CLASS

GENERAL INFORMATION

ISOLATIONS

- ROCK WOOL: PAROC IM 30
- FIRE WOOL: PAROC FPS 14

FASTENINGS

- SCREW 6.3x32
- CONCRETE FASTENING (SPIKE) 6.3x51
- ELEMENT SCREW 5.5x212

PRINCIPLE MASTER DETAIL, NOT FOR DIMENSIONING.
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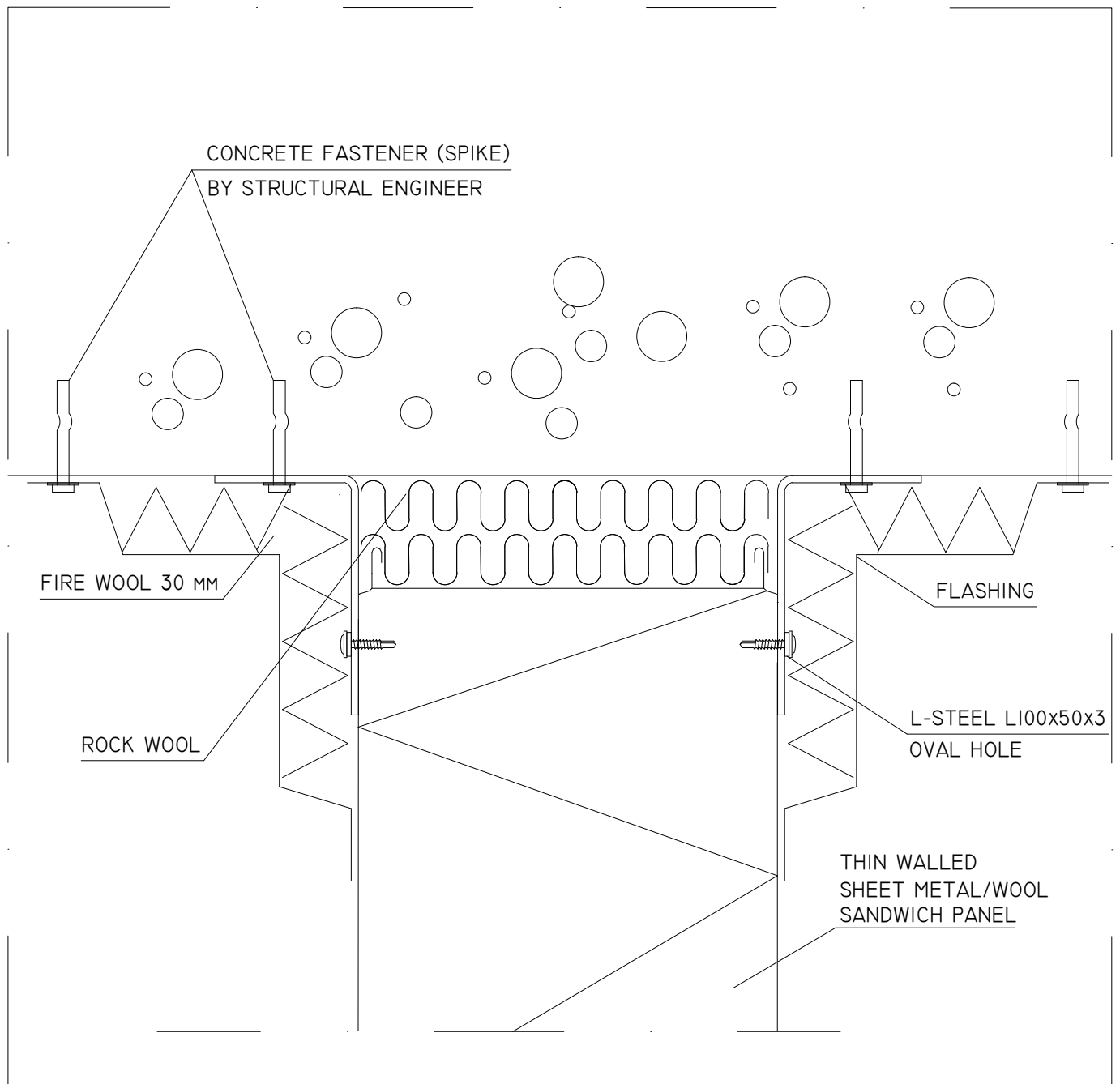


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04.2020

FIRE COMPARTMENT WALL
BOTTOM END, NON-FLEXIBLE FASTENING
VERTICAL SECTION

EP-5I-EN



FIRE DETAIL E190-E1240

GENERAL INFORMATION

ISOLATIONS

- ROCK WOOL: PAROC IM 30
- FIRE WOOL: PAROC FPS I4

FASTENINGS

- SCREW 6.3x32
- CONCRETE FASTENING (SPIKE) 6.3x51
- ELEMENT SCREW 5.5x212

PRINCIPLE MASTER DETAIL, NOT FOR DIMENSIONING.
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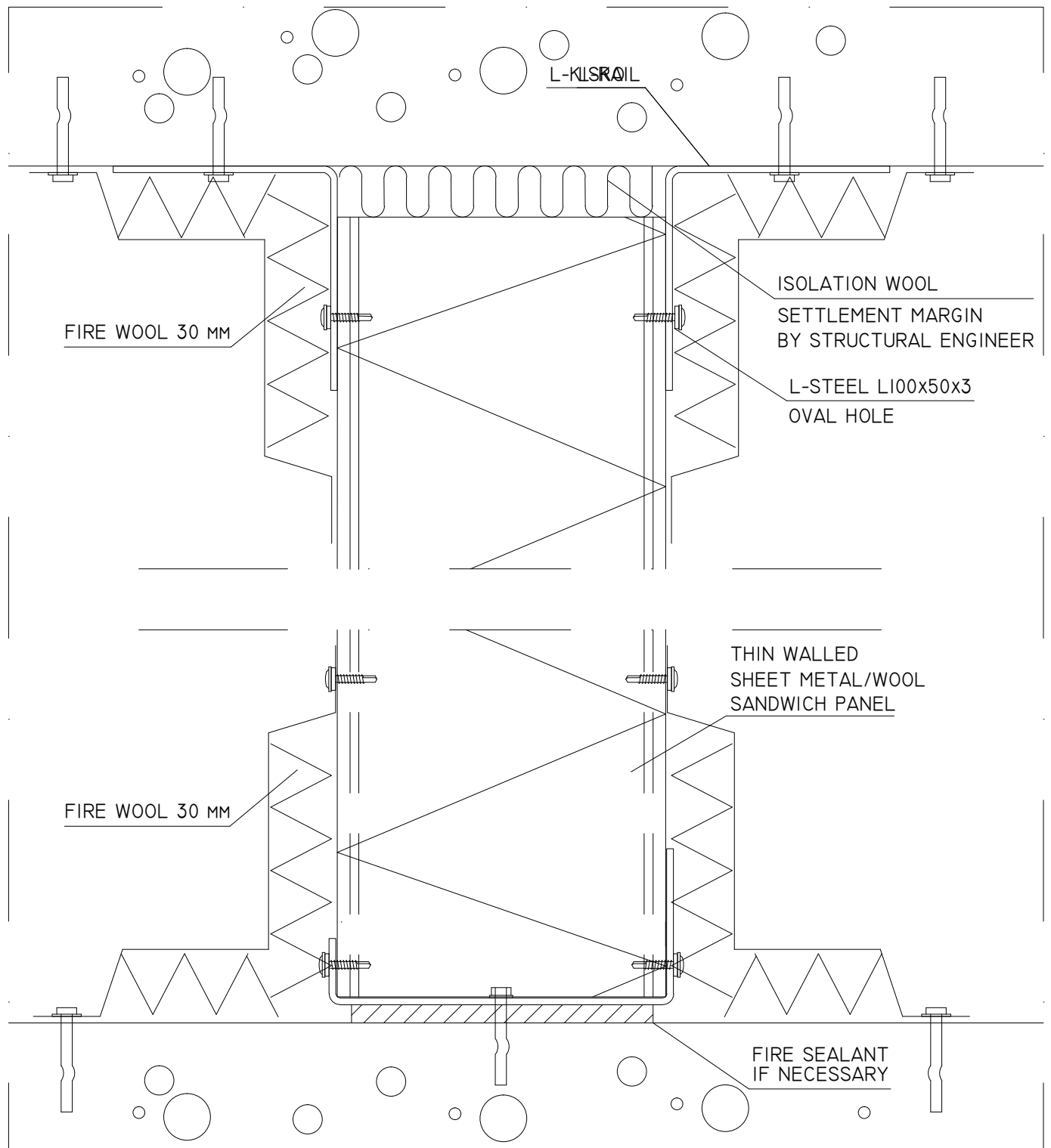


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FIRE COMPARTMENT WALL
BOTTOM END, FLEXIBLE FASTENING
VERTICAL SECTION

EP-52-EN



FIRE DETAIL EI90-EI240

GENERAL INFORMATION

ISOLATIONS

- ROCK WOOL: PAROC IM 30
- FIRE WOOL: PAROC FPS 14

FASTENINGS

- SCREW 6.3x32
- CONCRETE FASTENING (SPIKE) 6.3x51
- ELEMENT SCREW 5.5x212

PRINCIPLE MASTER DETAIL, NOT FOR DIMENSIONING.
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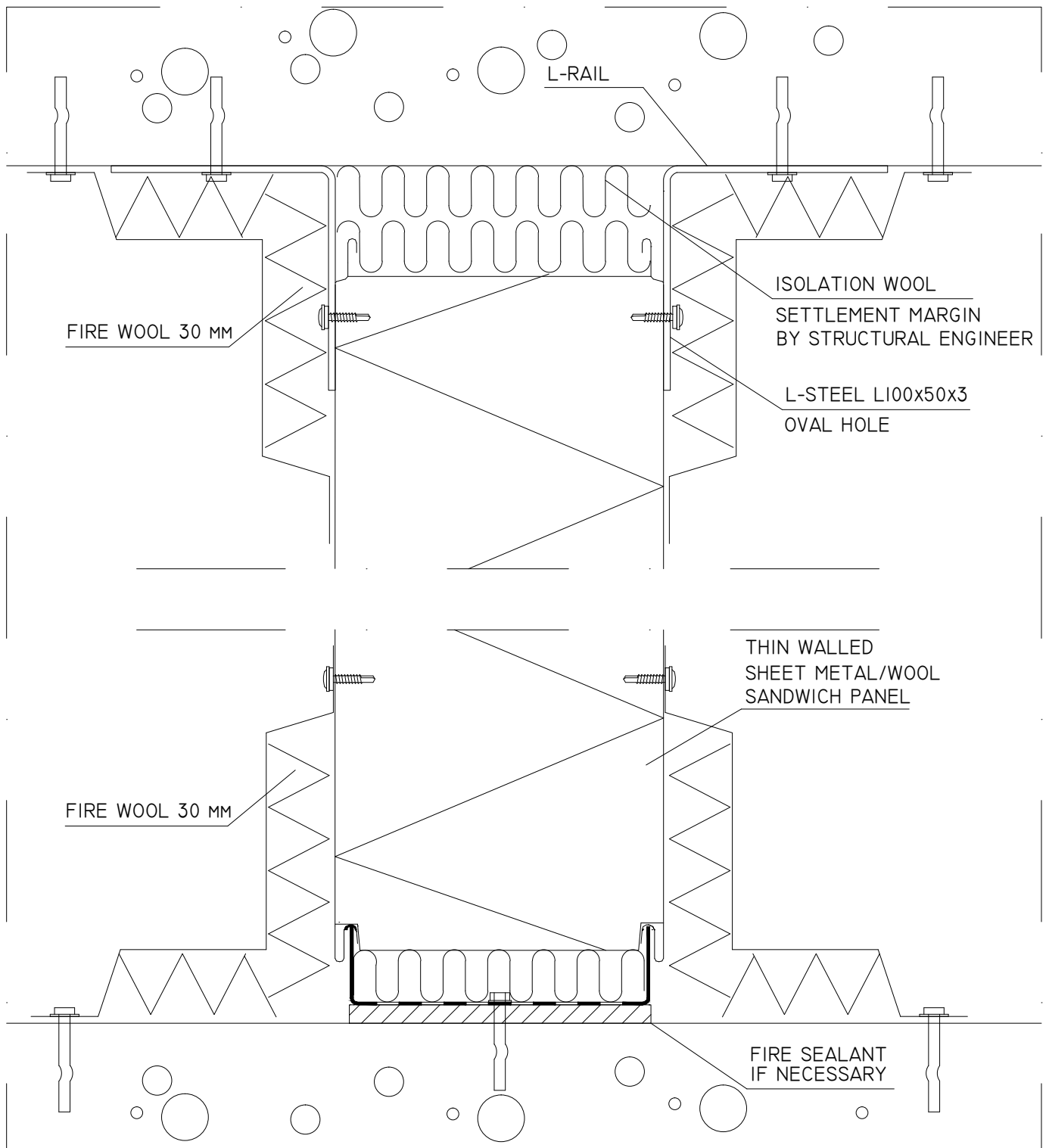


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04.2020

FIRE COMPARTMENT WALL
UPRIGHT ELEMENT, TOP AND BOTTOM END
VERTICAL SECTION

EP-53-EN



FIRE DETAIL EI90-EI240

GENERAL INFORMATION

ISOLATIONS

- ROCK WOOL: PAROC IM 30
- FIRE WOOL: PAROC FPS 14

FASTENINGS

- SCREW 6.3x32
- CONCRETE FASTENING (SPIKE) 6.3x51
- ELEMENT SCREW 5.5x212

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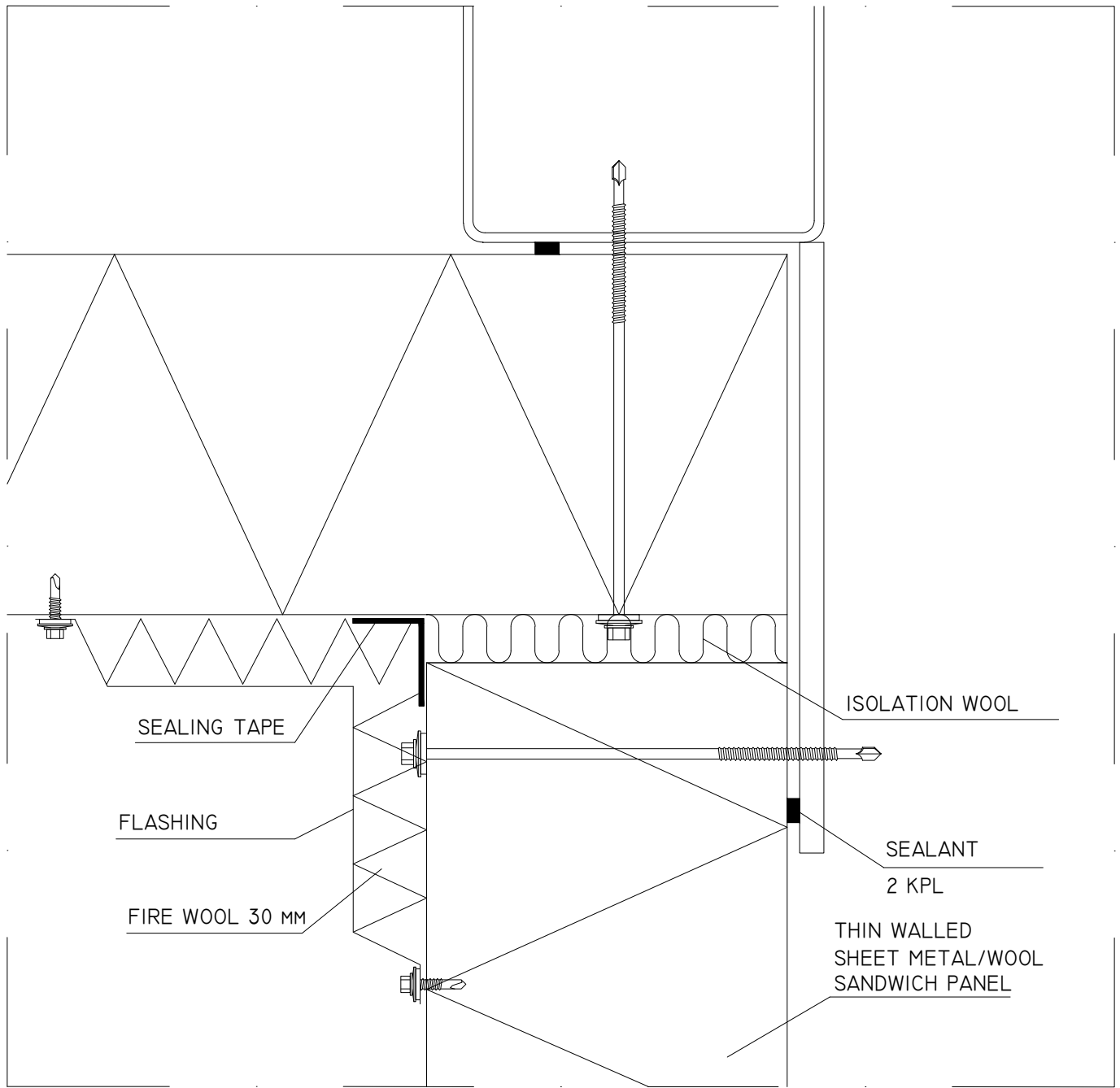


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FIRE COMPARTMENT WALL
HORIZONTAL ELEMENT INSTALLATION, TOP AND BOTTOM
VERTICAL SECTION

EP-54-EN



FIRE DETAIL EI90-EI240

GENERAL INFORMATION

ISOLATIONS

- ROCK WOOL: PAROC IM 30
- FIRE WOOL: PAROC FPS 14

FASTENINGS

- SCREW 6.3x32
- CONCRETE FASTENING (SPIKE) 6.3x51
- ELEMENT SCREW 5.5x212

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FIRE COMPARTMENT WALL
INNER CORNER, RHS COLUMN
HORIZONTAL SECTION

EP-39-EN