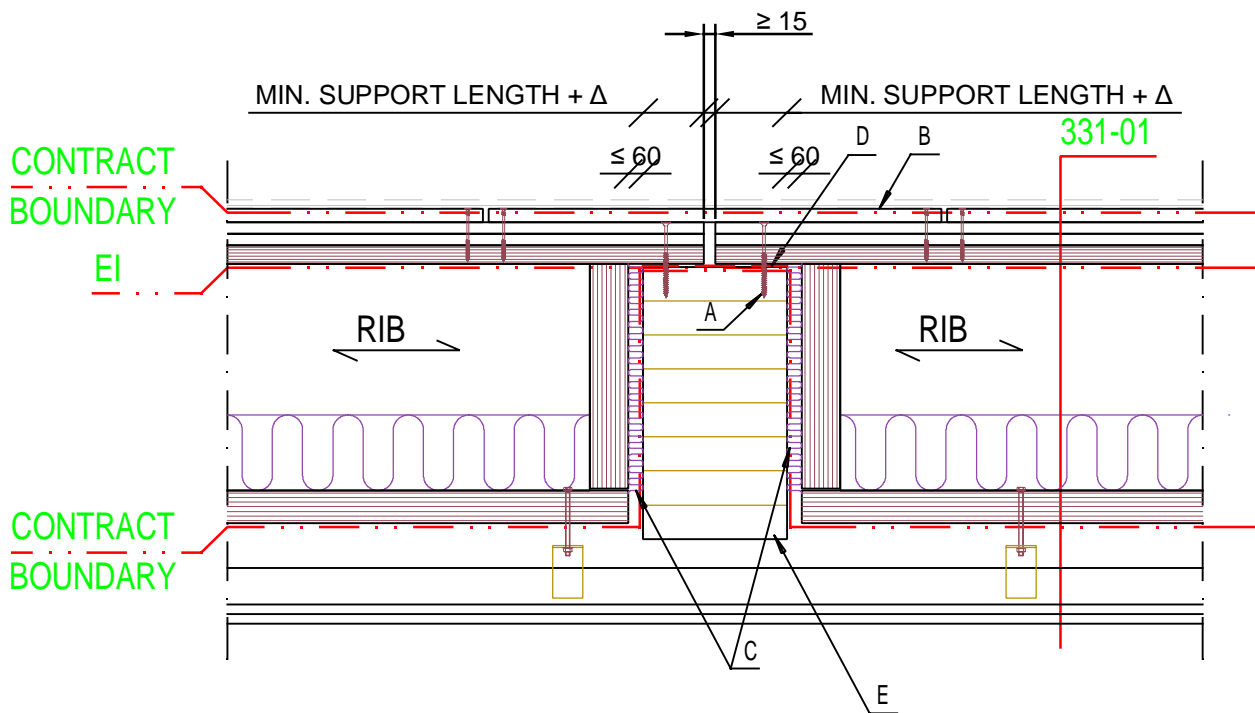


CONTENT	SCALE
JOINT DETAILS	1:10
KERTO-RIPA COMPARTMENT FLOOR ELEMENT	
OPEN BOX SLAB	

DATE	24.05.2017	DRAWING NUMBER	<b>334</b>
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ELEMENT INSTALLATION:

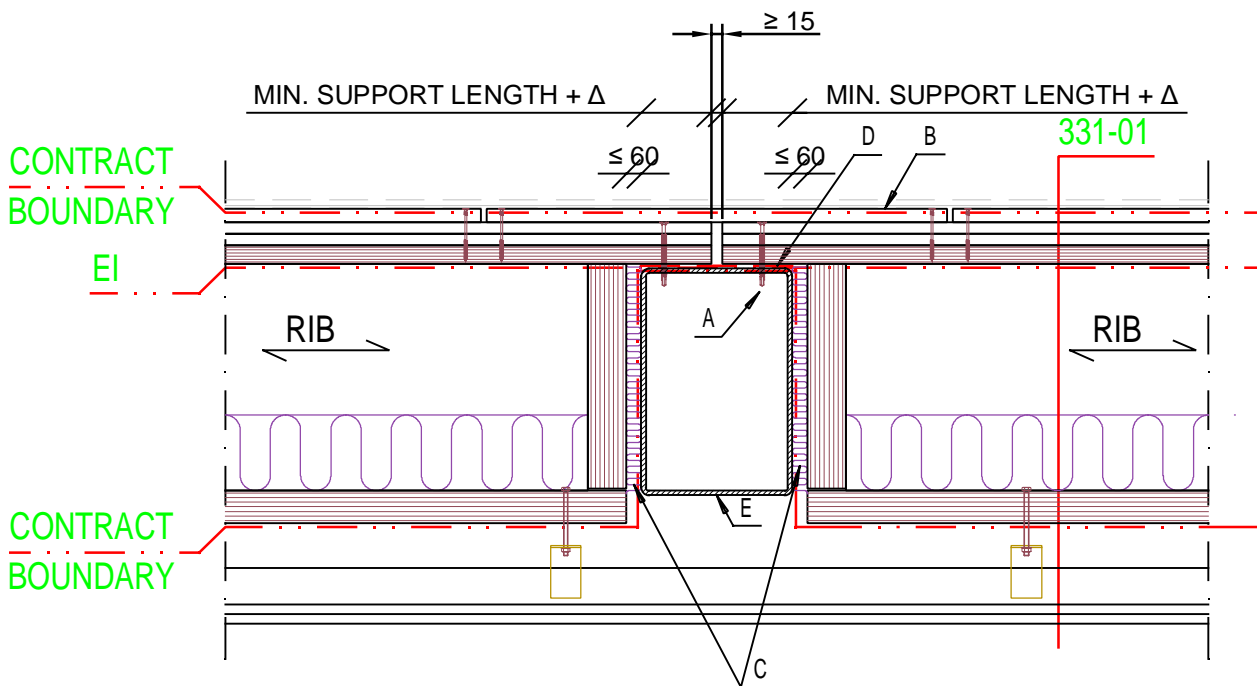
- A. MECHANICAL FASTENING
- B. FILLER PIECE, GYPSUM FIBRE BOARD 18 mm,  $b = 600$  mm, FASTENING WITH SCREWS FOR FLOOR GYPSUM PLASTERBOARDS, SCREWS  $c/c$  300 AT EDGES, EDGE CLEARANCE 50mm
- C. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- D. VIBRATION ISOLATION STRIP
- E. LOAD BEARING GLUE LAMINATED BEAM

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF THE LOAD BEARING BEAM



## ELEMENT INSTALLATION:

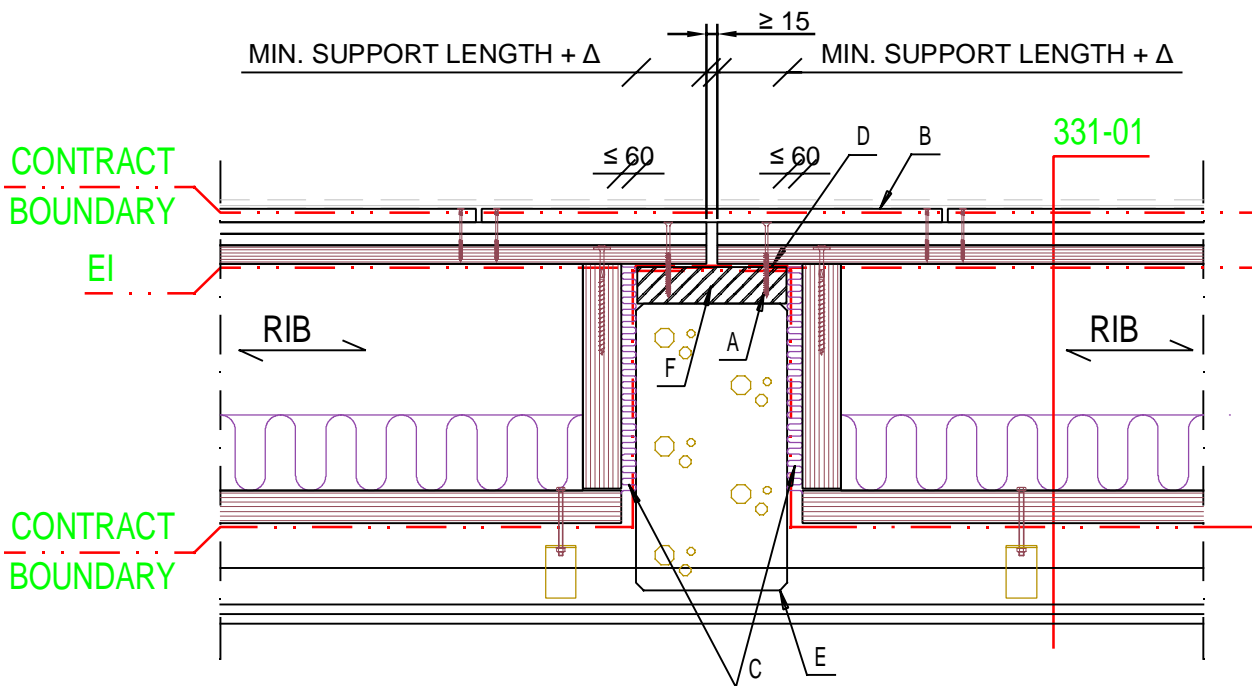
- A. MECHANICAL FASTENING
- B. FILLER PIECE, GYPSUM FIBRE BOARD 18 mm,  $b = 600$  mm, FASTENING WITH SCREWS FOR FLOOR GYPSUM PLASTERBOARDS, SCREWS  $c/c$  300 AT EDGES, EDGE CLEARANCE 50mm
- C. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

## BUILDING CONTRACTOR:

- D. VIBRATION ISOLATION STRIP
- E. LOAD BEARING GLUE LAMINATED BEAM

## OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF THE LOAD BEARING BEAM



## ELEMENT INSTALLATION:

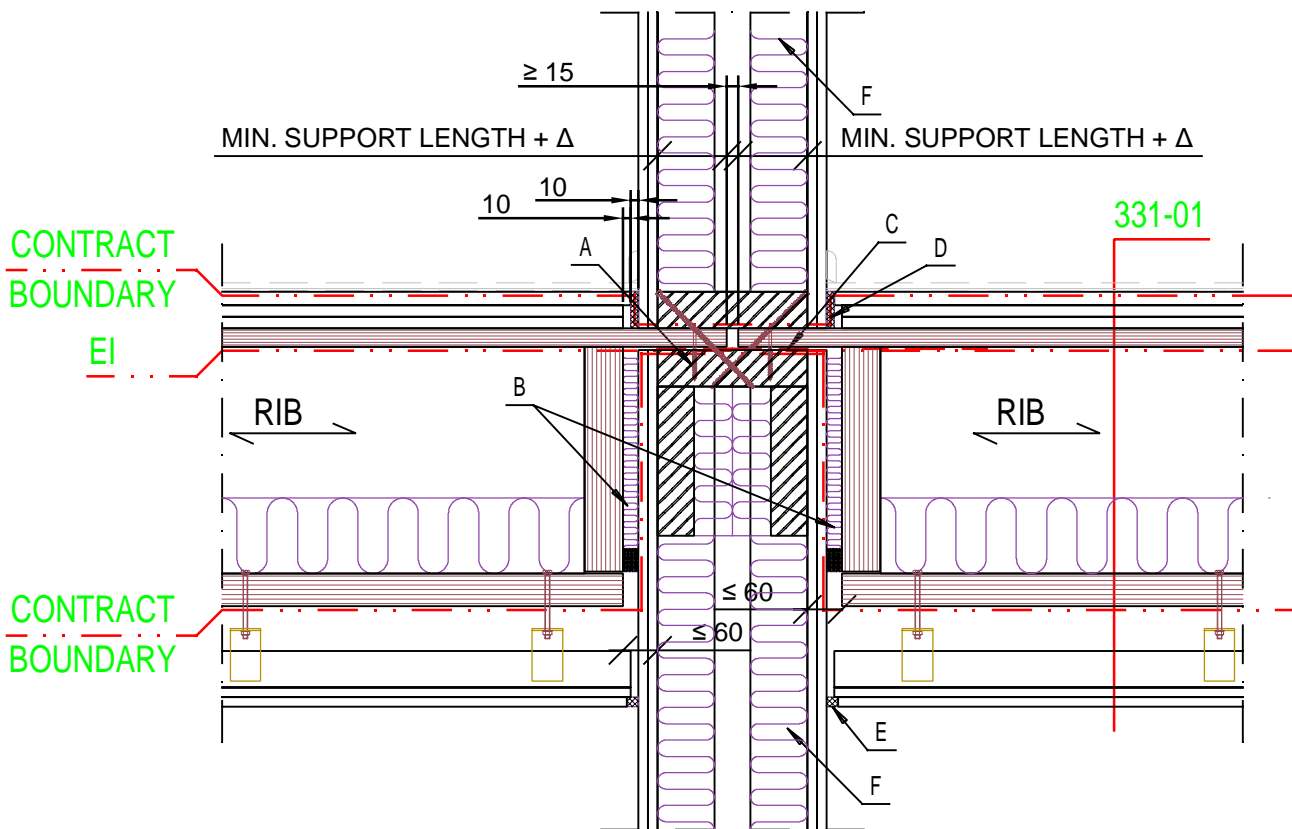
- A. MECHANICAL FASTENING
- B. FILLER PIECE, GYPSUM FIBRE BOARD 18 mm,  $b = 600$  mm, FASTENING WITH SCREWS FOR FLOOR GYPSUM PLASTERBOARDS, SCREWS  $c/c$  300 AT EDGES, EDGE CLEARANCE 50mm
- C. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

## BUILDING CONTRACTOR:

- D. VIBRATION ISOLATION STRIP
- E. LOAD BEARING STEEL BEAM
- F. TIMBER, FASTENING TO CONCRETE BEAM ACCORDING TO SEPARATE PLAN

## OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF THE LOAD BEARING BEAM



ELEMENT INSTALLATION:

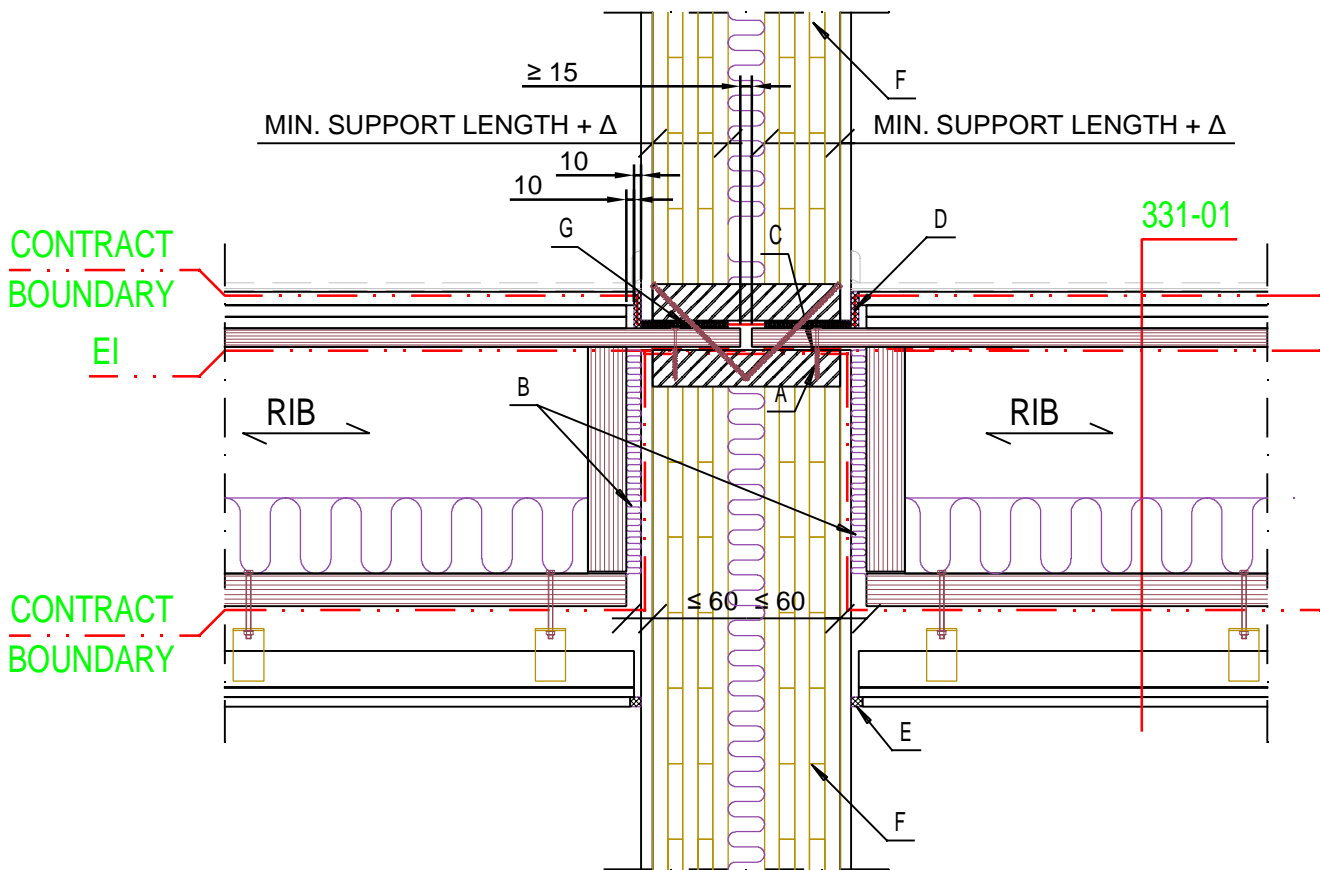
- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING TIMBER FRAME PARTITION WALL

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF LOAD BEARING WALLS
- PASS-THRU HOLES IN GYPSUM PLASTERBOARDS ARE SEALED WITH GASKET AND FILLER OR WITH CE-MARKED ELASTIC FIREPROOF SEALANT



ELEMENT INSTALLATION:

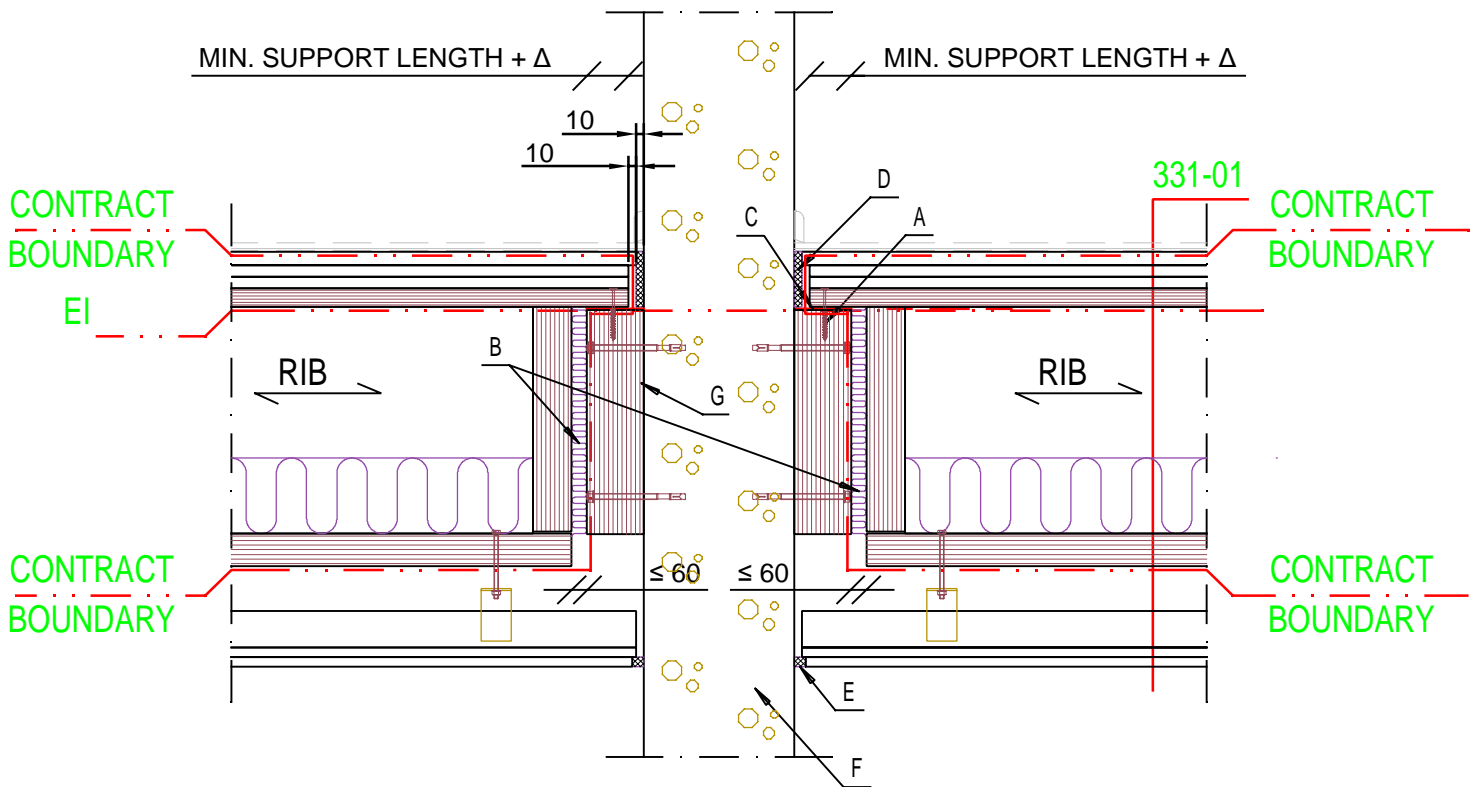
- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING CLT FRAME PARTITION WALL
- G. VIBRATION ISOLATION

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
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ELEMENT INSTALLATION:

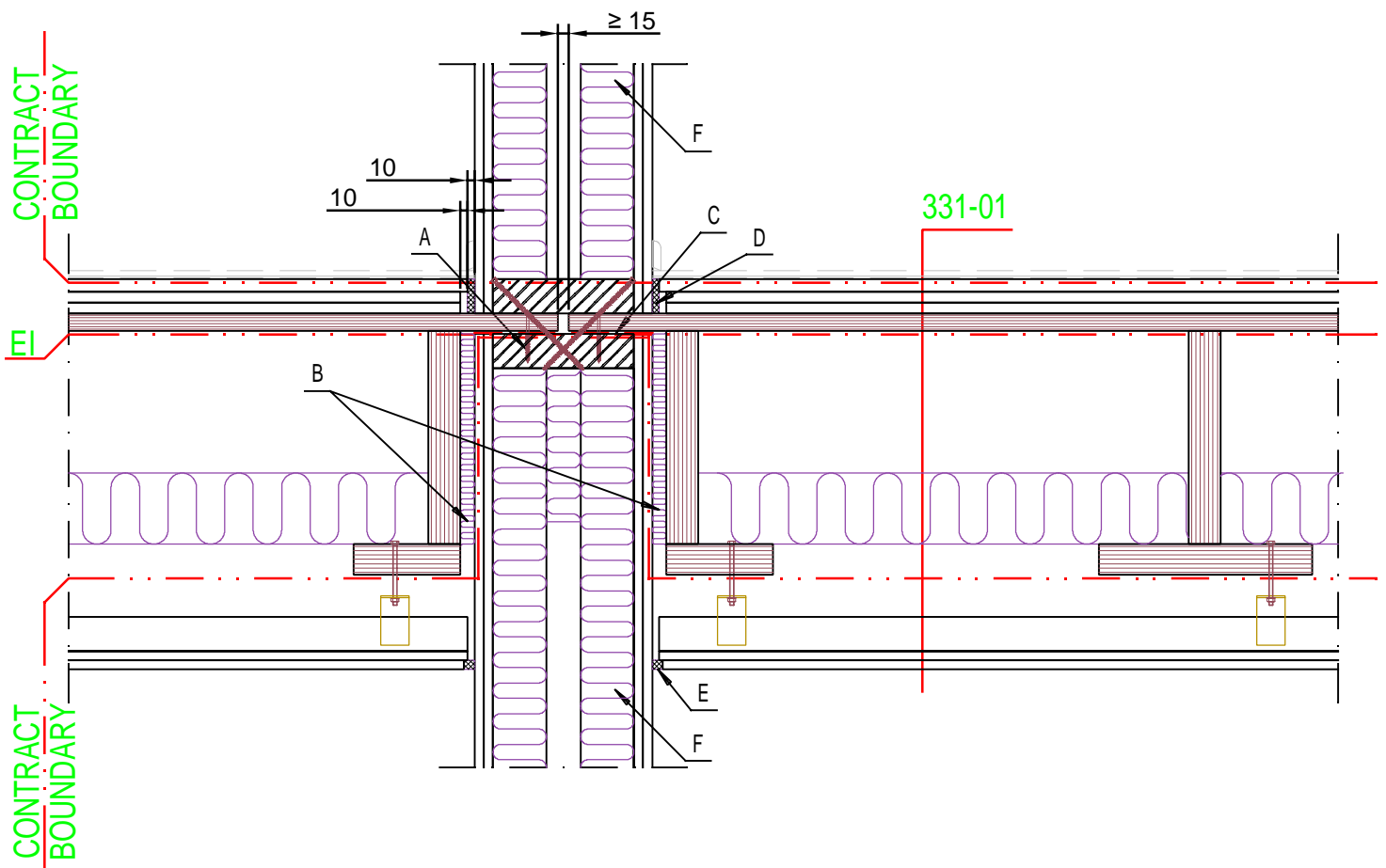
- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING CONCRETE FRAME PARTITION WALL
- G. CONSOLE BEAM, FASTENING TO CONCRETE WALL ACCORDING TO SEPARATE PLAN

OTHER:

- Δ IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- Δ MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF LOAD BEARING WALLS
- PASS-THRU HOLES IN GYPSUM PLASTERBOARDS ARE SEALED WITH GASKET AND FILLER OR WITH CE-MARKED ELASTIC FIREPROOF SEALANT



ELEMENT INSTALLATION:

- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

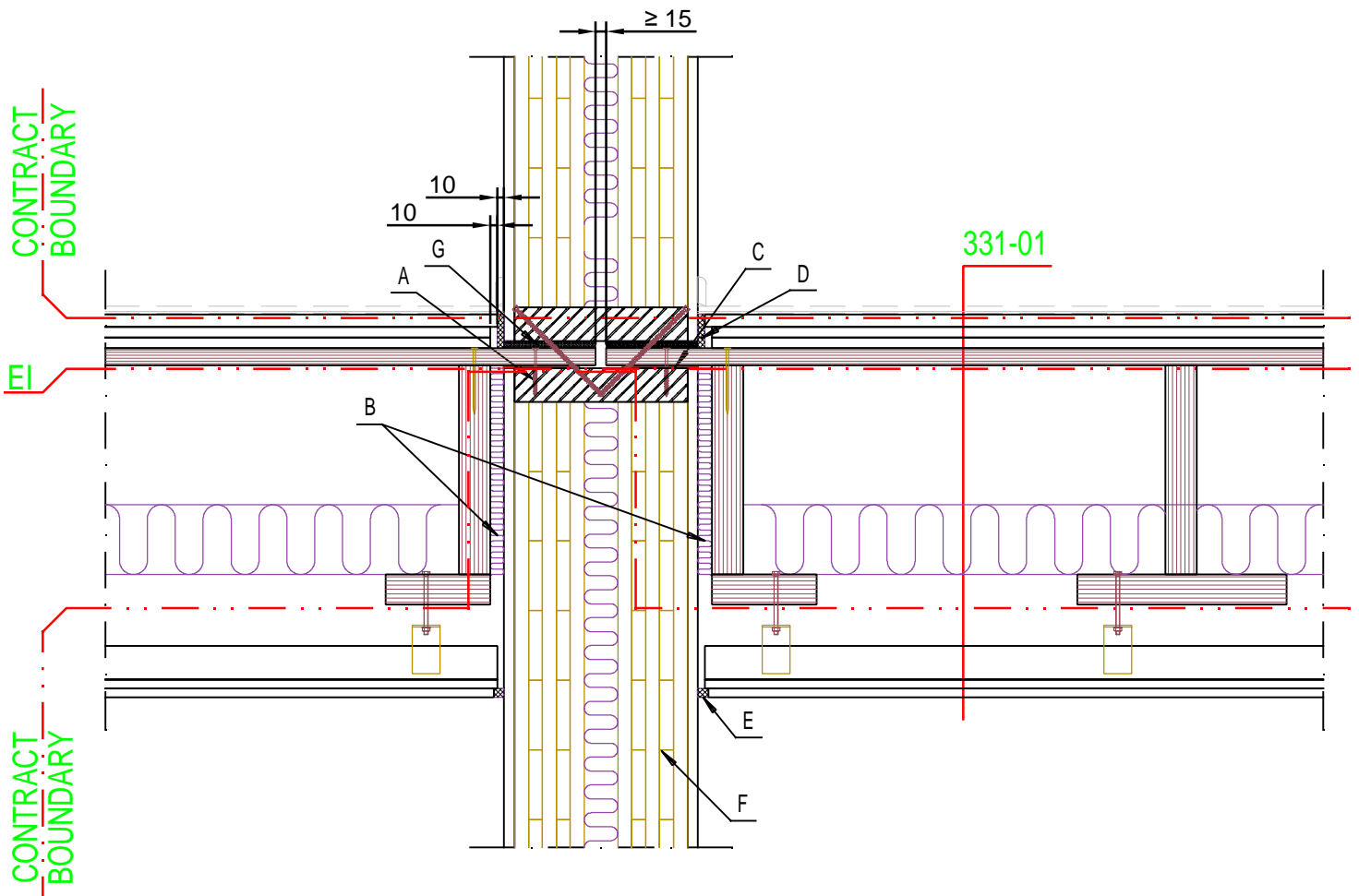
BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. NON-BEARING TIMBER FRAME PARTITION WALL

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF LOAD BEARING WALLS
- PASS-THRU HOLES IN GYPSUM PLASTERBOARDS ARE SEALED WITH GASKET AND FILLER OR WITH CE-MARKED ELASTIC FIREPROOF SEALANT





ELEMENT INSTALLATION:

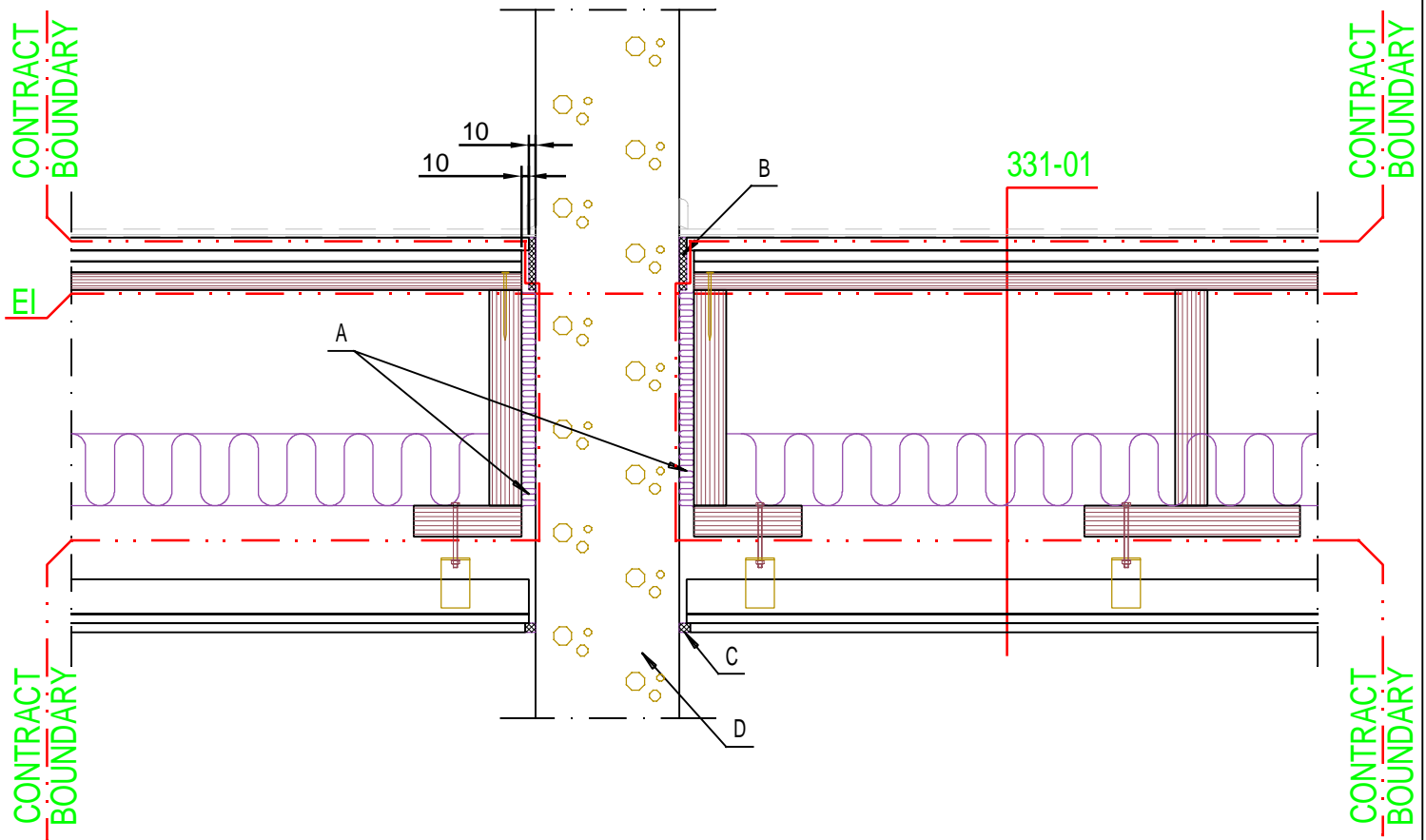
- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. NON-BEARING CLT FRAME PARTITION WALL
- G. VIBRATION ISOLATION

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
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- PASS-THRU HOLES IN GYPSUM PLASTERBOARDS ARE SEALED WITH GASKET AND FILLER OR WITH CE-MARKED ELASTIC FIREPROOF SEALANT



ELEMENT INSTALLATION:

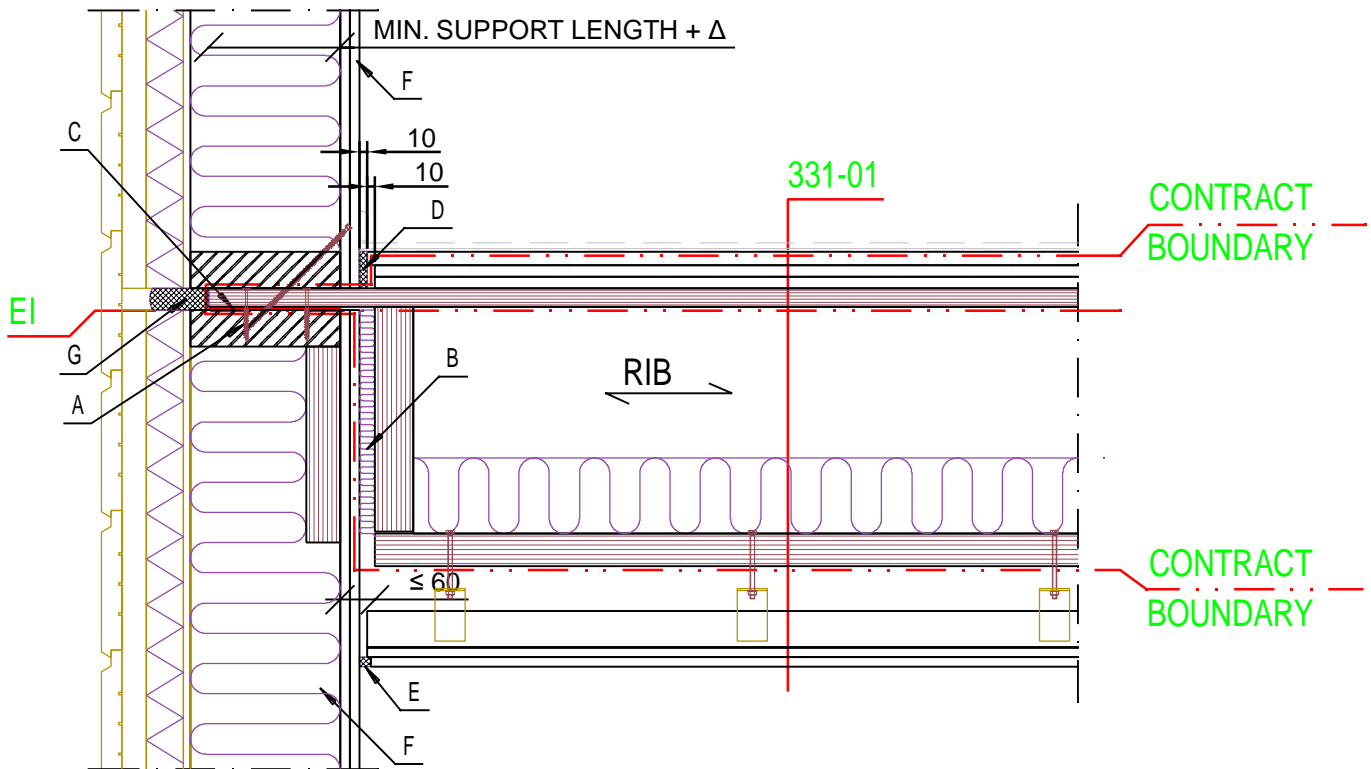
- A. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- B. DETACHMENT STRIP  
C. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT  
D. CONCRETE FRAME PARTITION WALL

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF LOAD BEARING WALLS
- PASS-THRU HOLES IN GYPSUM PLASTERBOARDS ARE SEALED WITH GASKET AND FILLER OR WITH CE-MARKED ELASTIC FIREPROOF SEALANT



ELEMENT INSTALLATION:

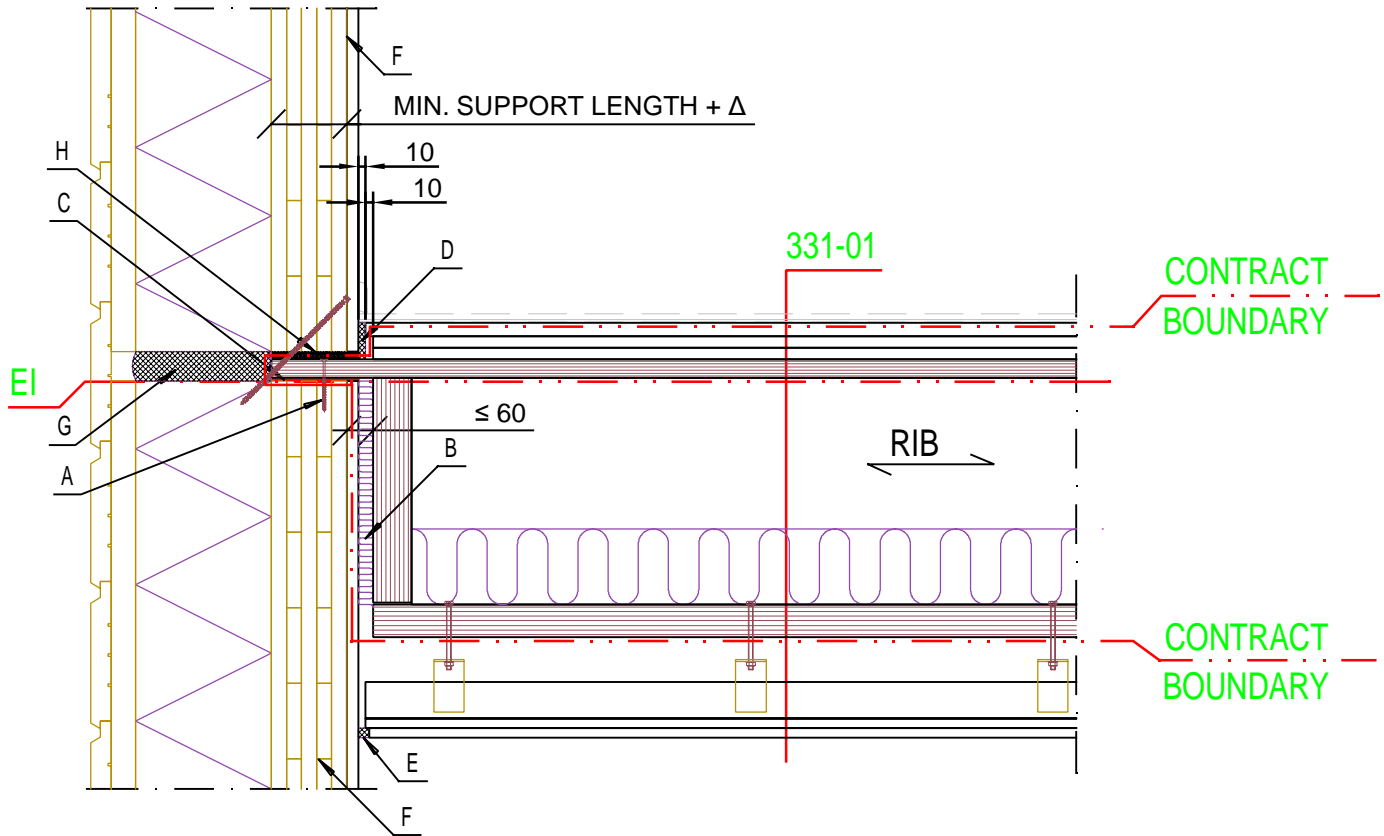
- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING TIMBER FRAME EXTERIOR WALL
- G. ELASTIC POLYURETHANE FOAM

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF LOAD BEARING WALLS
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ELEMENT INSTALLATION:

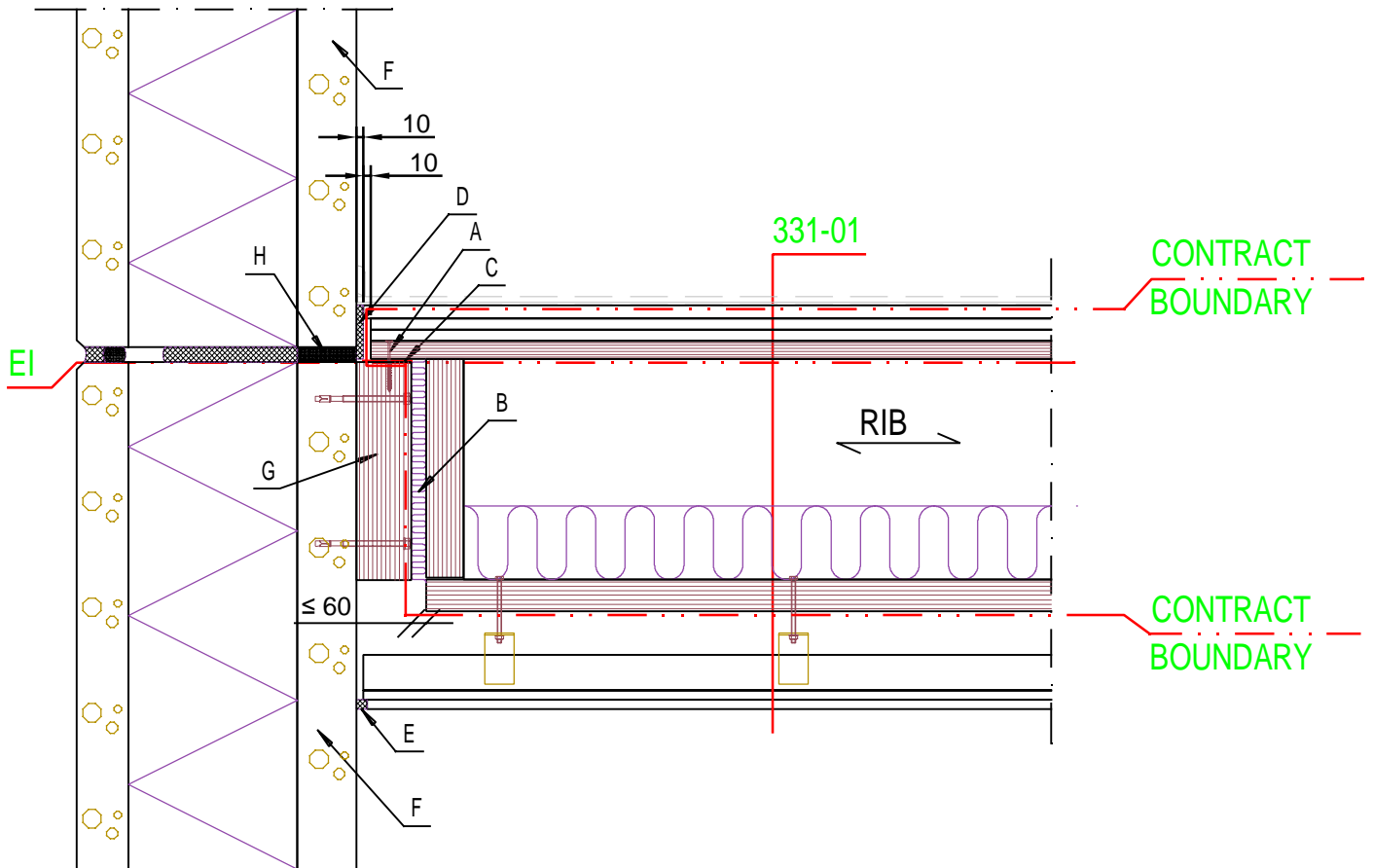
- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING CLT FRAME EXTERIOR WALL
- G. ELASTIC POLYURETHANE FOAM
- H. VIBRATION ISOLATION

OTHER:

- Δ IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
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**ELEMENT INSTALLATION:**

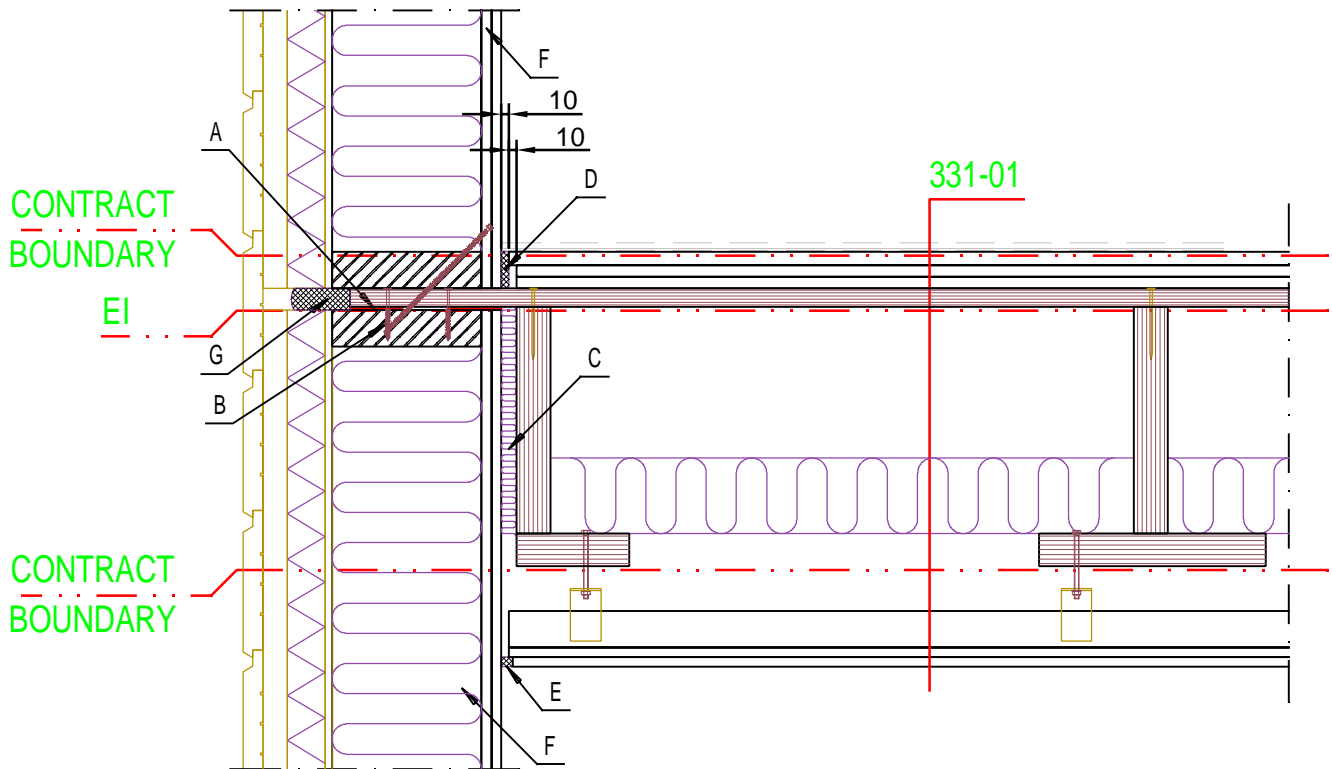
- A. MECHANICAL FASTENING
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**BUILDING CONTRACTOR:**

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING CONCRETE FRAME EXTERIOR WALL
- G. CONSOLE BEAM, FASTENING TO CONCRETE WALL ACCORDING TO SEPARATE PLAN
- H. VIBRATION ISOLATION

**OTHER:**

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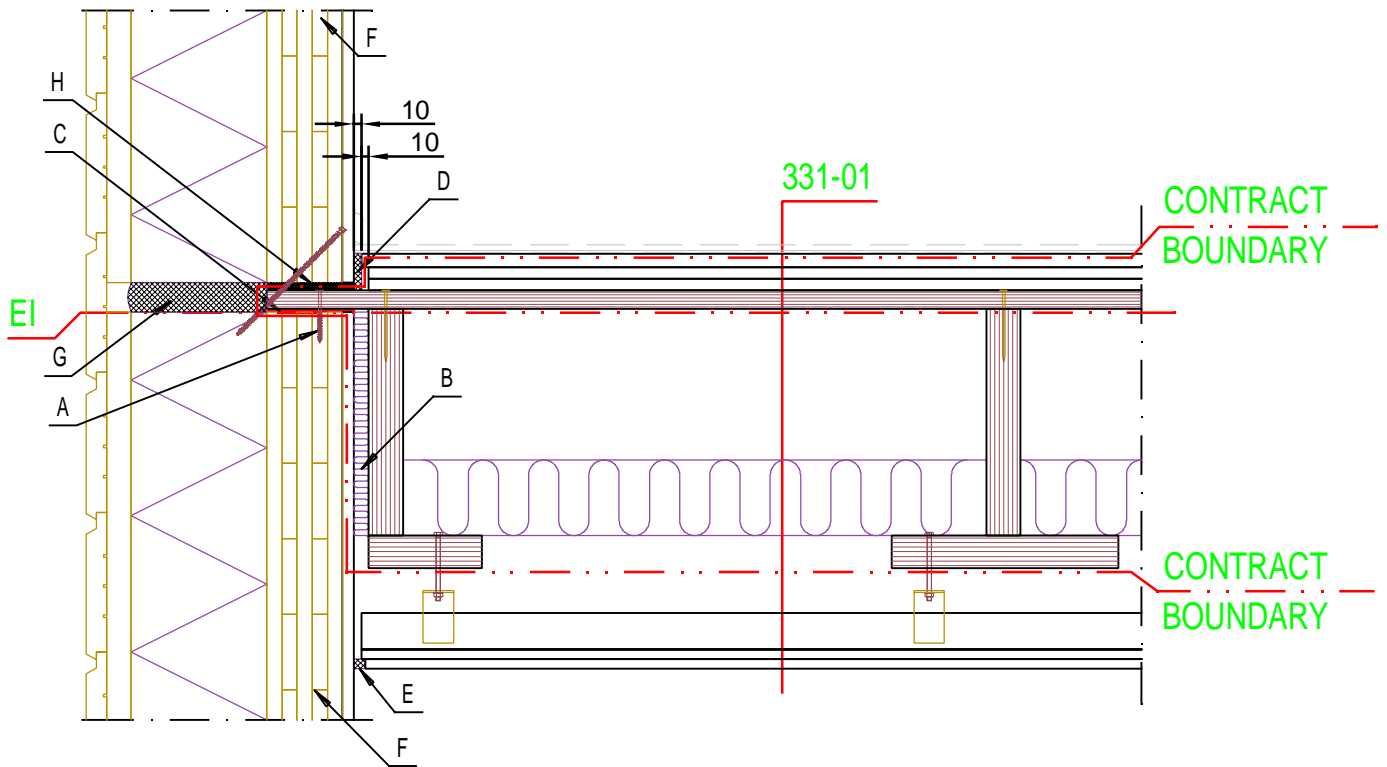
- A. MECHANICAL FASTENING
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BUILDING CONTRACTOR:

- C. VIBRATION ISOLATION STRIP
- D. DETACHMENT STRIP
- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING TIMBER FRAME EXTERIOR WALL
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ELEMENT INSTALLATION:

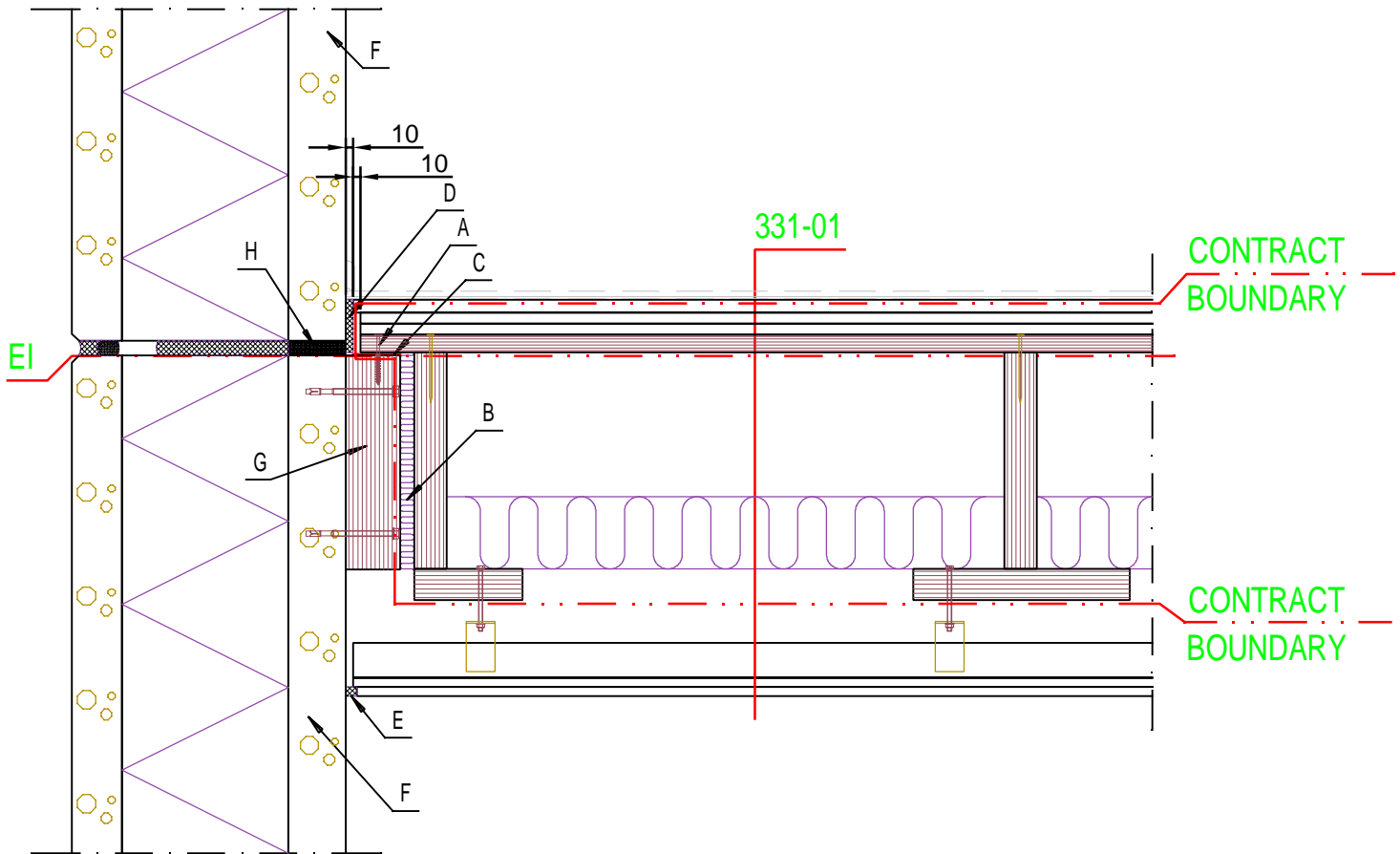
- A. MECHANICAL FASTENING
- B. SEAM WOOL PACKED IN PLASTIC FOIL, THE PLASTIC SURFACE ACTS AS A SLIDE BEARING FILM WHEN THE ELEMENT IS INSTALLED

BUILDING CONTRACTOR:

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- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
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- E. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- F. LOAD BEARING CONCRETE FRAME EXTERIOR WALL
- G. CONSOLE BEAM, FASTENING TO CONCRETE WALL ACCORDING TO SEPARATE PLAN
- H. VIBRATION ISOLATION

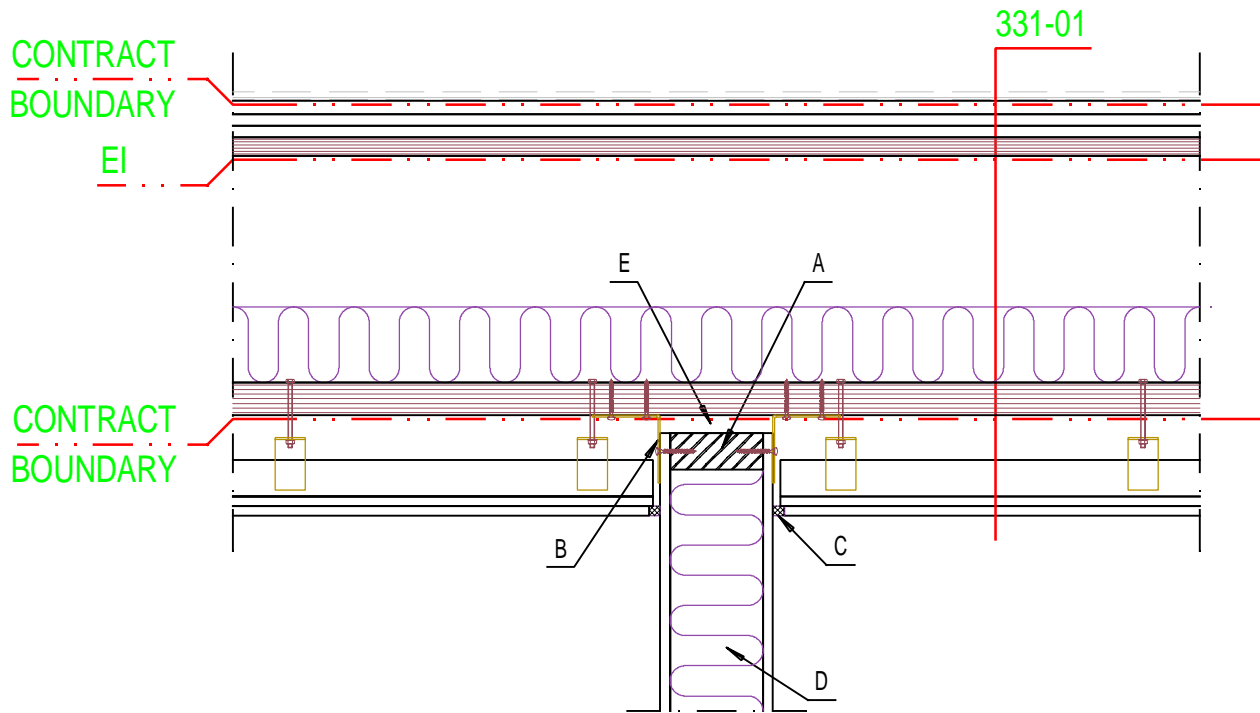
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334-16 CLEARANCE JOINT TO NON-BEARING TIMBER FRAME PARTITION WALL  
KERTO-RIPA COMPARTMENT FLOOR ELEMENT, OPEN BOX SLAB

24.05.2017

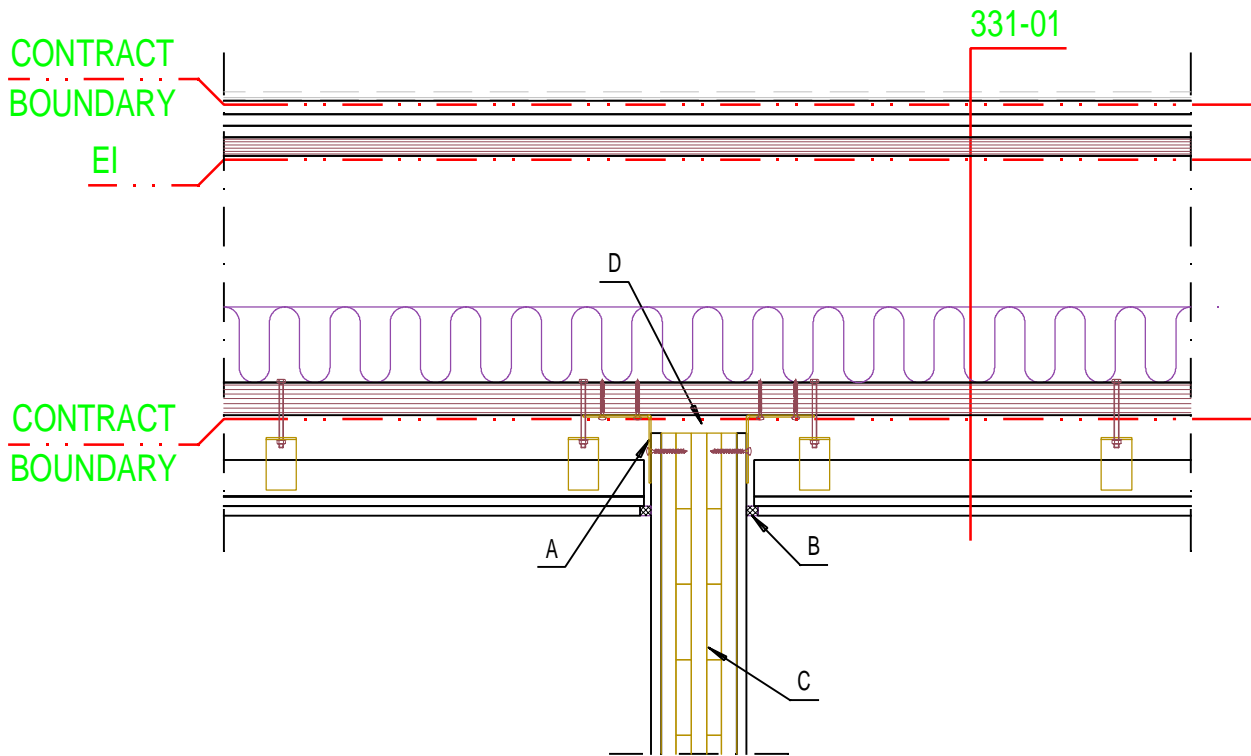


BUILDING CONTRACTOR:

- A. TOP CHORD OF PARTITION WALL
- B. CORNER PLATE BRACKET, ALLOWING VERTICAL MOVEMENT
- C. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- D. NON-BEARING TIMBER FRAME PARTITION WALL
- E. DEFLECTION GAP, ACCORDING TO ELEMENT DESIGN

OTHER:

- $\Delta$  IS INSTALLATION TOLERANCE + HORIZONTAL POSITION TOLERANCE OF BEARING STRUCTURE AT LENGTH DIRECTION OF ELEMENT
- $\Delta$  MUST BE TAKEN INTO ACCOUNT IN INSTALLATION OF LOAD BEARING WALLS
- PASS-THRU HOLES IN GYPSUM PLASTERBOARDS ARE SEALED WITH GASKET AND FILLER OR WITH CE-MARKED ELASTIC FIREPROOF SEALANT



BUILDING CONTRACTOR:

- A. CORNER PLATE BRACKET, ALLOWING VERTICAL MOVEMENT
- B. SEAM STRIP AND FILLER OR ELASTIC STONEBASED SEALANT
- C. NON-BEARING CLT FRAME PARTITION WALL
- D. DEFLECTION GAP, ACCORDING TO ELEMENT DESIGN

OTHER:

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