

STANDARD STRUCTURAL DETAILS



STANDARD DIMENSIONS



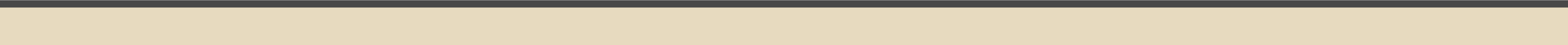


FRAMING WALLS STRUCTURES

SPECIFICATION	MATERIAL	THICKNESS	WIDTH	DISTANCE CENTER/CENTER		
KVH 45X60	C24	45	60	600*	400	300
KVH 45X95	C24	45	95	600*	400	300
KVH 45X145	C24	45	145	600*	400	300
KVH 45X195	C24	45	195	600*	400	300
KVH 45X240	C24	15	240	600*	400	300



STANDARD DIMENSION (RECOMMENDED)



CEILING STRUCTURES

SPECIFICATION	MATERIAL	THICKNESS	WIDTH	DISTANCE CENTER/CENTER		
KVH 45X145	C24	45	145	625	417*	312,5
KVH 2X45X145	C24	45	2X145	625	417*	312,5
KVH 3X45X145	C24	15	3X145	625	417*	312,5
KVH 45X195	C24	45	195	625	417*	312,5
KVH 2X45X195	C24	45	2X195	625	417*	312,5
KVH 3X45X195	C24	15	3X195	625	417*	312,5
KVH 45X240	C24	45	240	625	417*	312,5
KVH 2X45X240	C24	45	2X240	625	417*	312,5
KVH 3X45X240	C24	15	3X240	625	417*	312,5



STANDARD DIMENSION (RECOMMENDED)



ROOF STRUCTURES

SPECIFICATION	MATERIAL	THICKNESS	WIDTH	DISTANCE CENTER/CENTER		
BSH_GL24h 80X160*	GL24h	80	160	833	625*	417
BSH_GL24h 80X200*	GL24h	80	200	833	625*	417
BSH_GL24h 80X240*	GL24h	80	240	833	625*	417
BSH_GL24h 80X280*	GL24h	80	280	833	625*	417
BSH_GL24h 80X320**	GL24h	80	320**	833	625*	417
BSH_GL24h 100X200*	GL24h	100	200	833	625*	417
BSH_GL24h 120X240*	GL24h	120	240	833	625*	417
BSH_GL24h 120X280*	GL24h	120	280	833	625*	417



STANDARD DIMENSION(RECOMMENDED)



SPECIAL DIMENSION



ROOF STRUCTURES

DÉNOMINATION	MATERIAL	THICKNESS	WIDTH	DISTANCE CENTER/CENTER		
BSH_GL24h 120X320**	GL24h	120	320**	833	625*	417
BSH_GL24h 120X360**	GL24h	120	360**	833	625*	417
BSH_GL24h 160X240*	GL24h	160	240	833	625*	417
BSH_GL24h 160X280**	GL24h	160	280**	833	625*	417
BSH_GL24h 160X320*	GL24h	160	320	833	625*	417
BSH_GL24h 160X360*	GL24h	160	360	833	625*	417
BSH_GL24h 200X320**	GL24h	200	320**	-	-	-
BSH_GL24h 200X400*	GL24h	200	400	-	-	-



STANDARD DIMENSION(RECOMMENDED)



SPECIAL DIMENSION



POSTS

DÉNOMINATION	MATERIAL	THICKNESS	WIDTH	DISTANCE CENTER/CENTER		
BSH_GL24h 80x80	GL24h	80	80	-	-	-
BSH_GL24h 120x120	GL24h	120	120	-	-	-
BSH_GL24h 160x160	GL24h	160	160	-	-	-
BSH_GL24h 200X200	GL24h	200	200	-	-	-
BSH_GL24h 240X240	GL24h	240	240	-	-	-



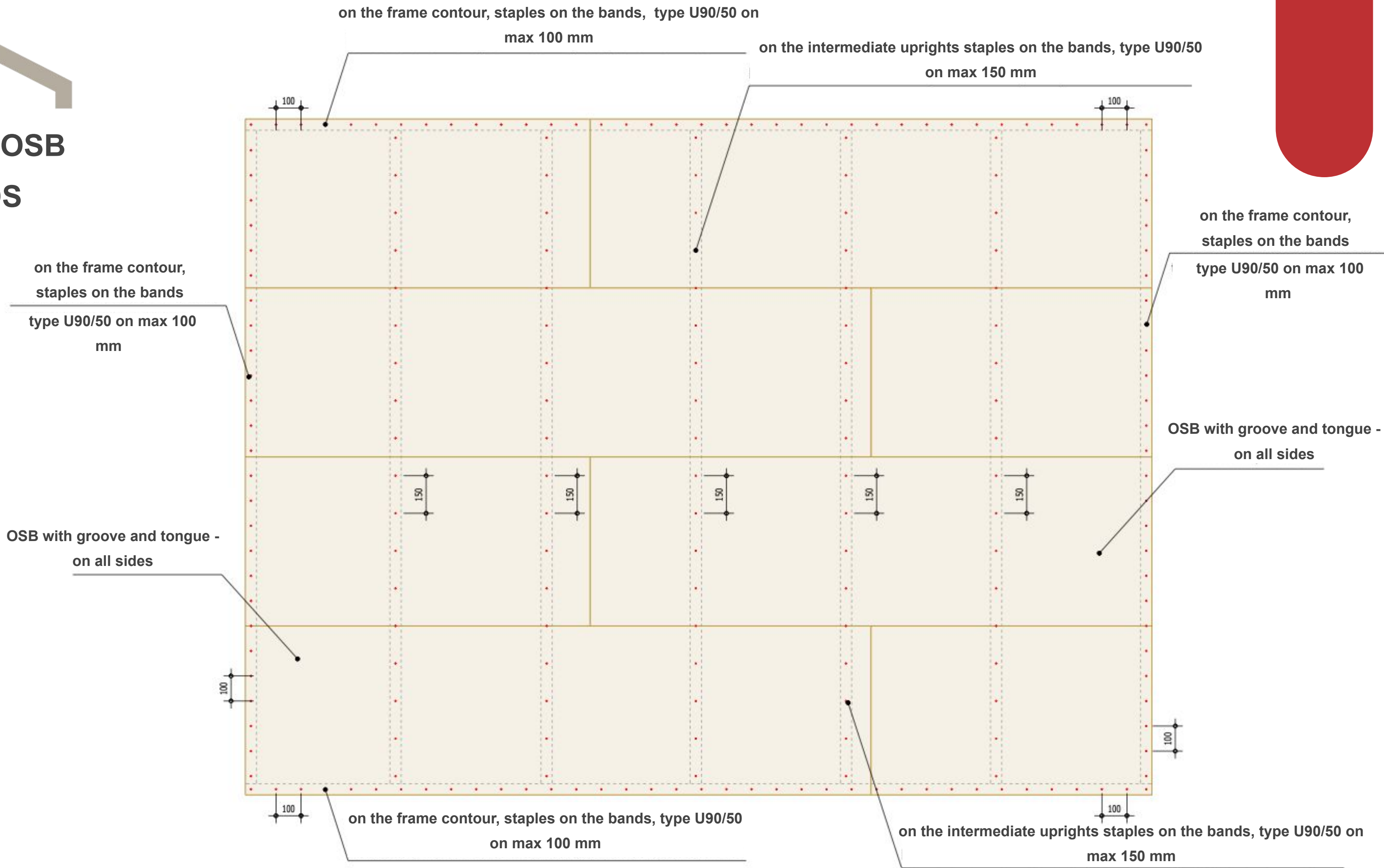
STANDARD DIMENSION(RECOMMENDED)



CONNECTION DETAILS



FIXING OSB BOARDS



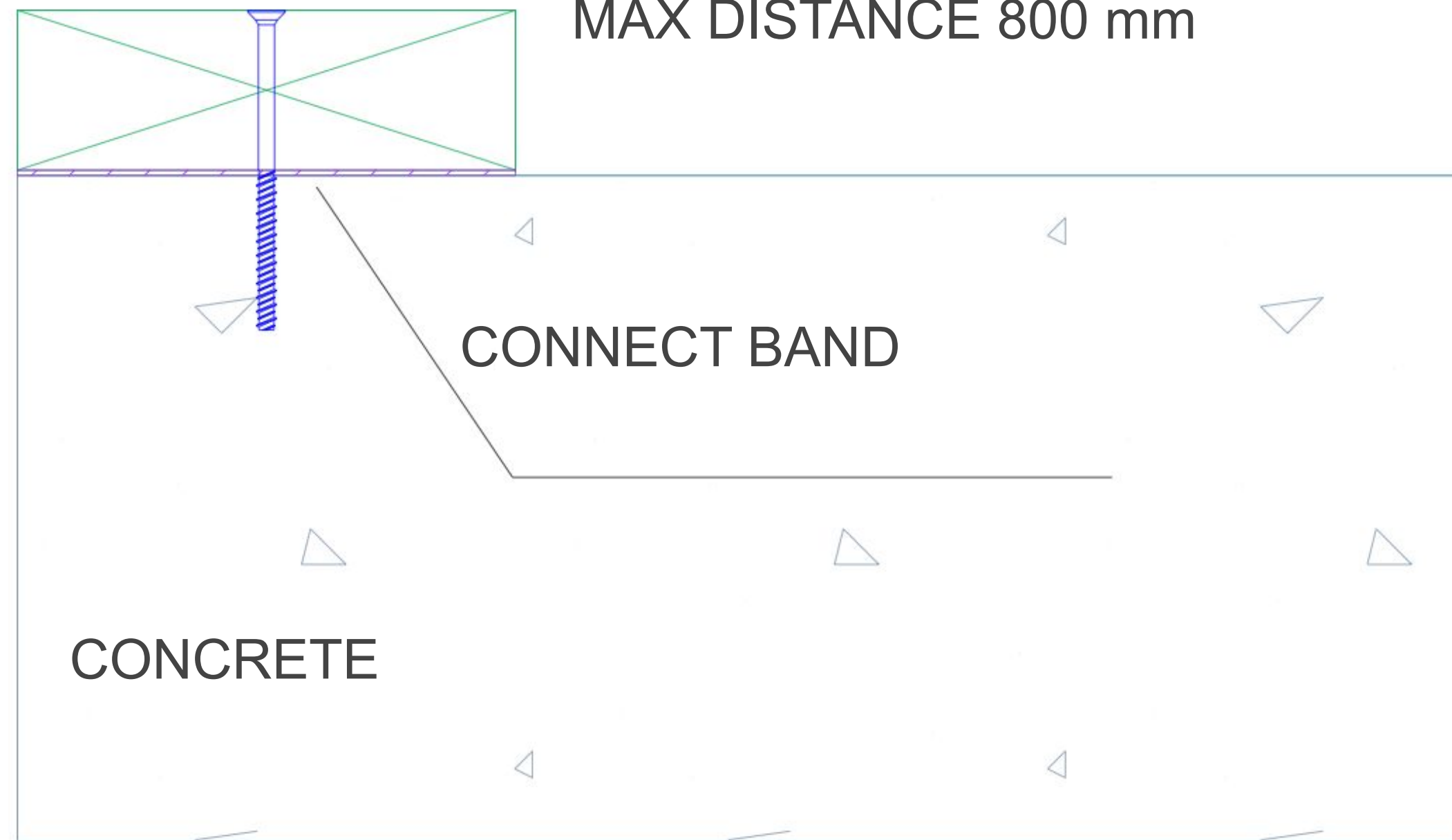


FLOOR FRAME – CONCRETE SLAB

ROTHOBLAAS

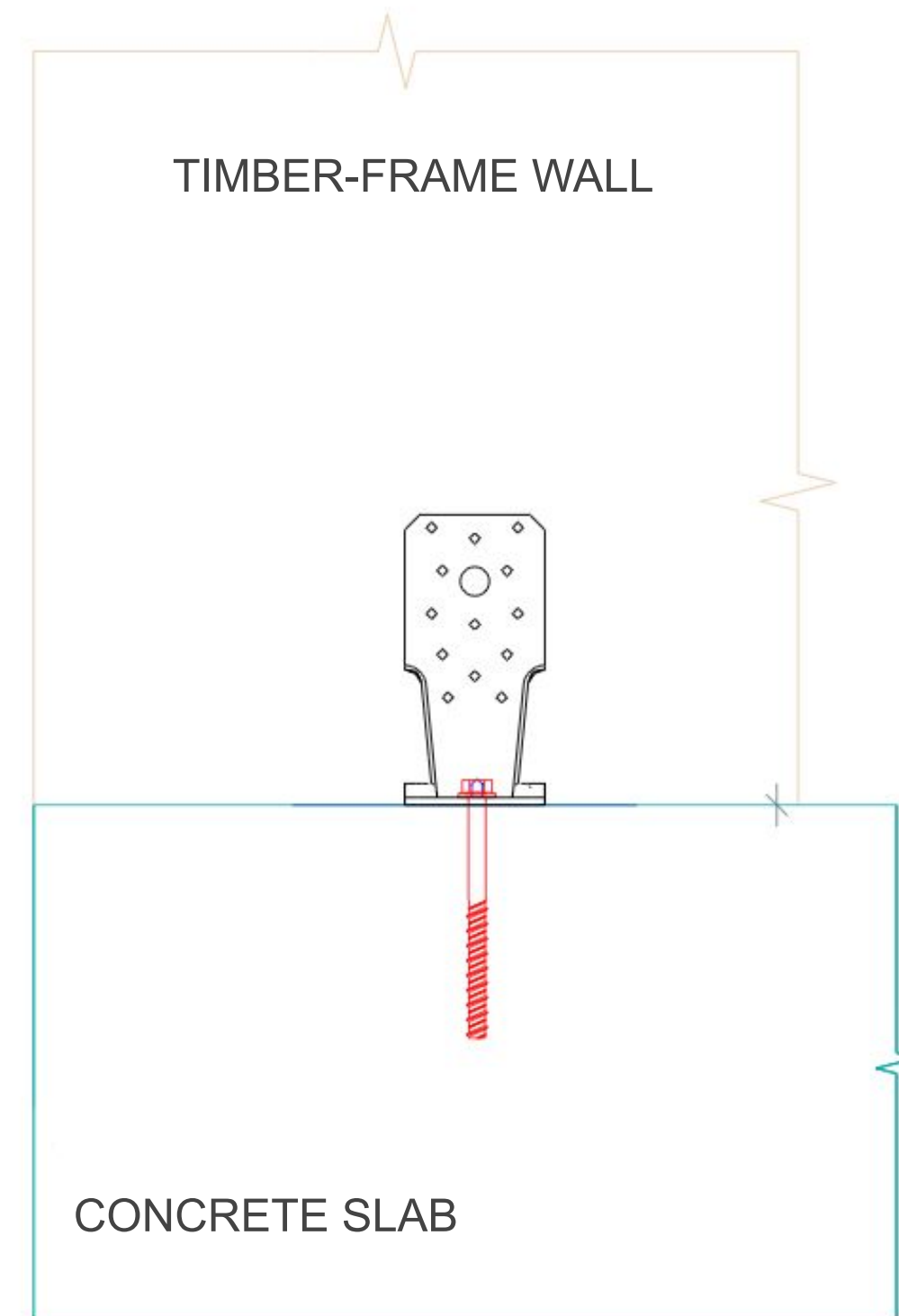
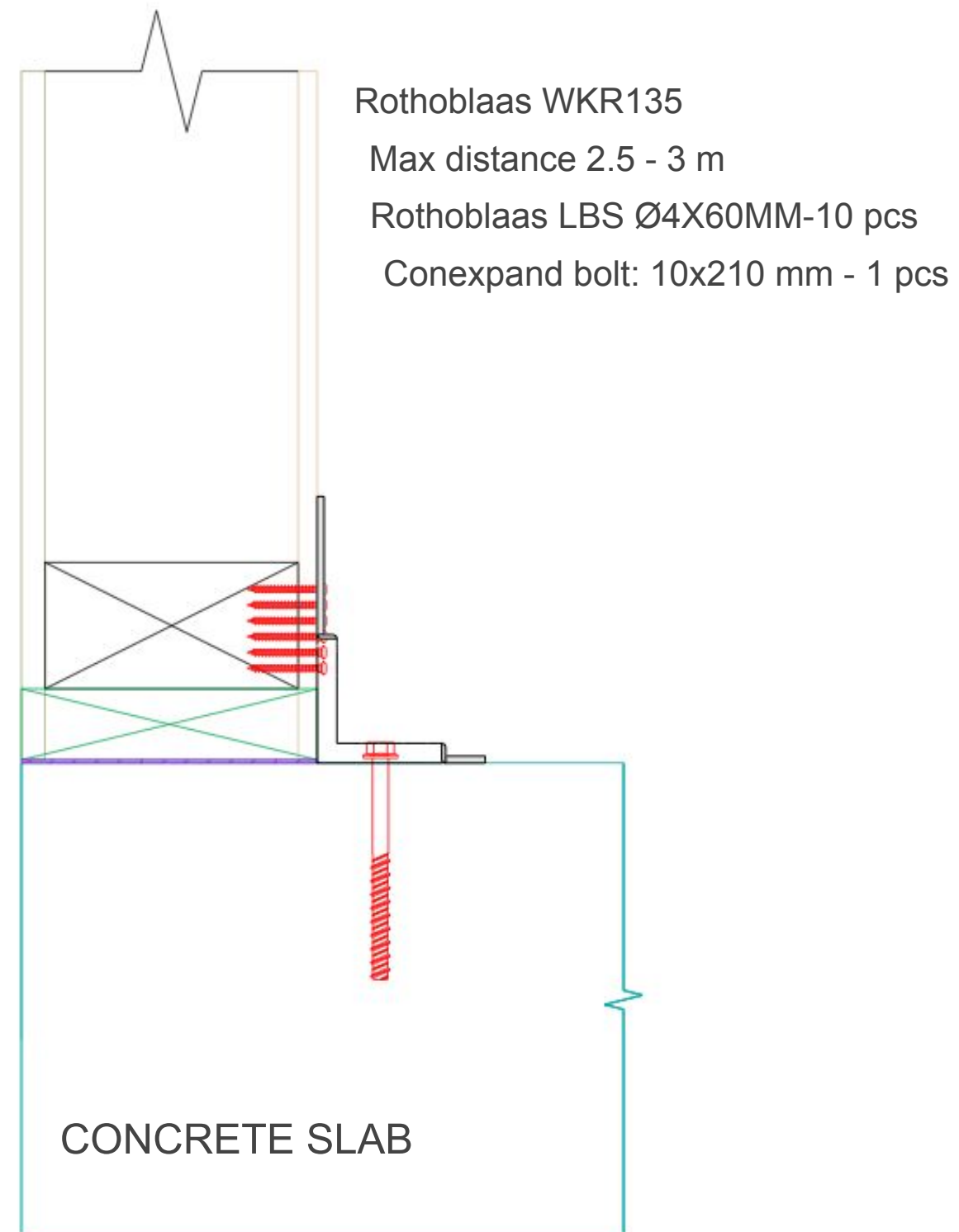
MBS, Ø 7,5X132mm

MAX DISTANCE 800 mm



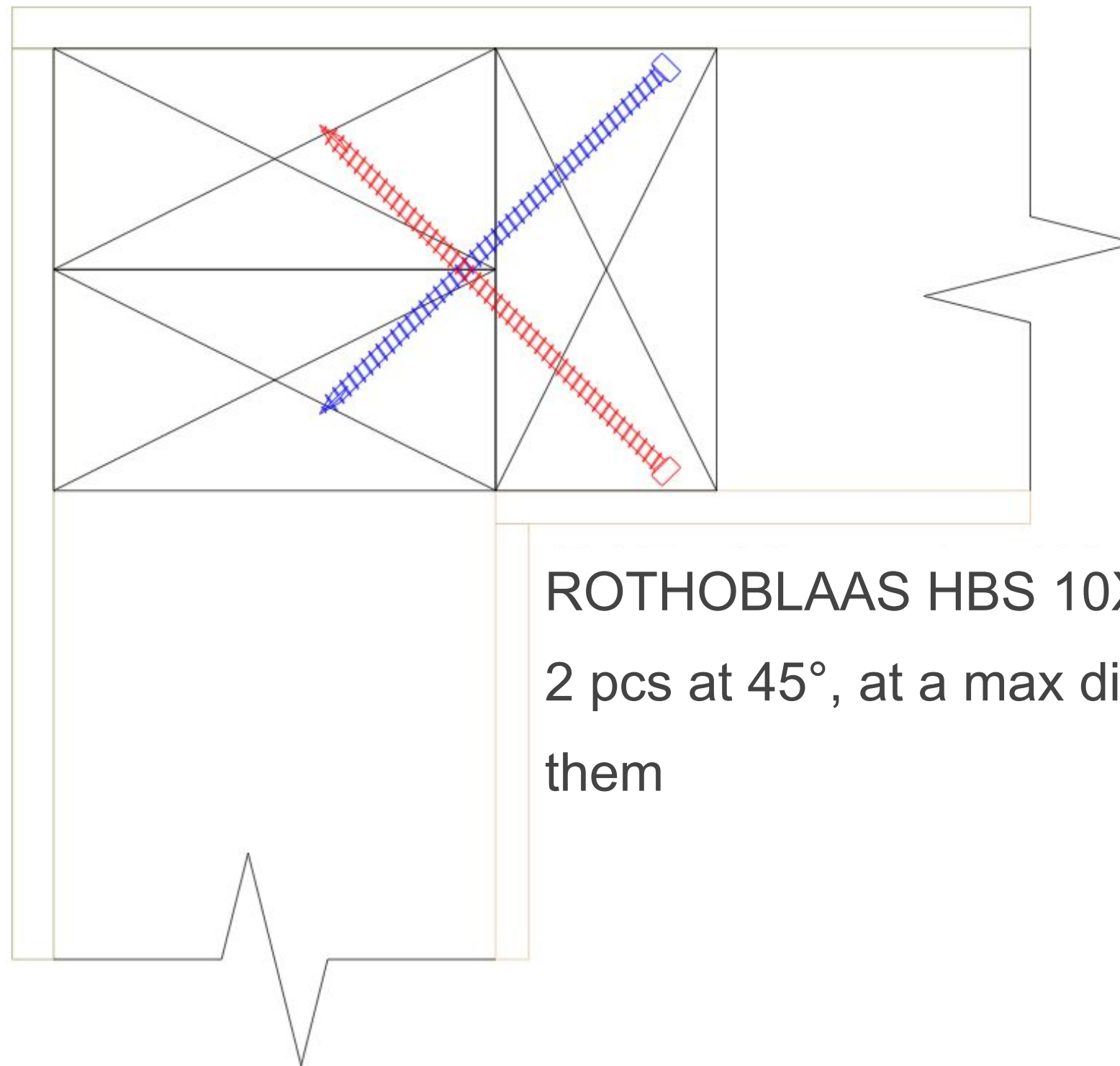


CONNECTION FRAMING WALL WITH THE CONCRETE SLAB





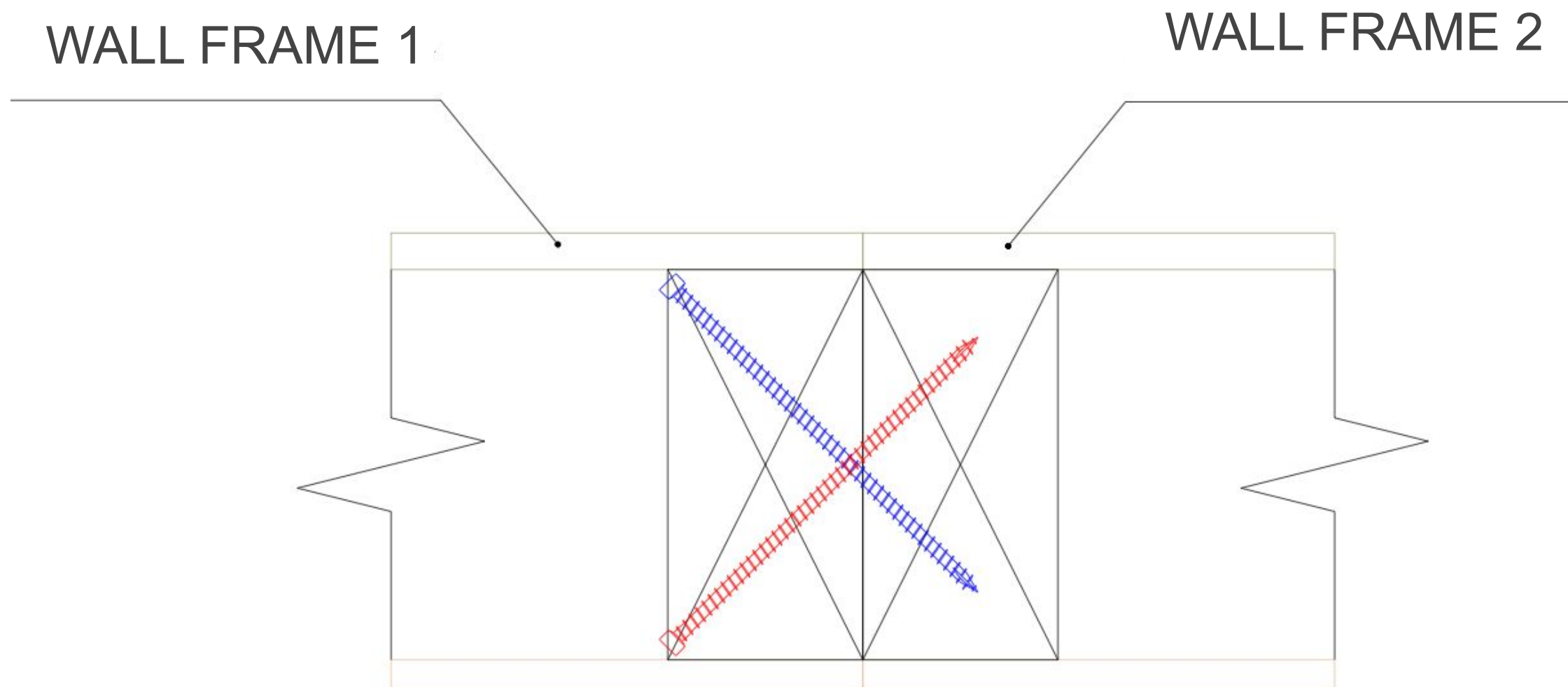
WALL CONECTIONS - 90°ANGLE



ROTHOBLAAS HBS 10X140 mm,
2 pcs at 45°, at a max distance of 800 mm between
them



WALLS CONNECTION - EXTENSION



ROTHOBLAAS HBS 10X140 mm

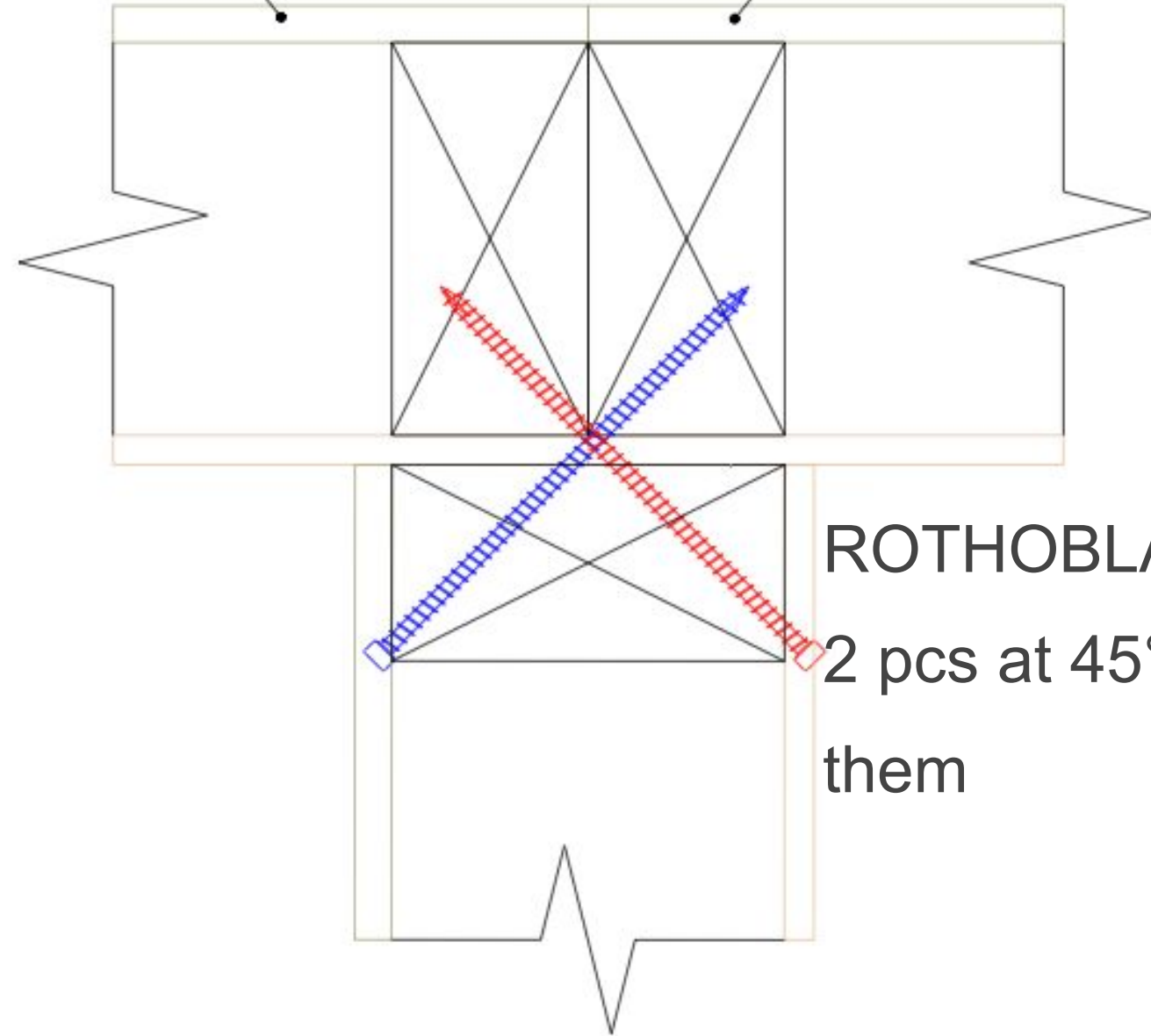
2 pcs at 45°, at a max distance of 800 mm between them



WALL CONECTION - "T" JOINTING

WALL FRAME 1

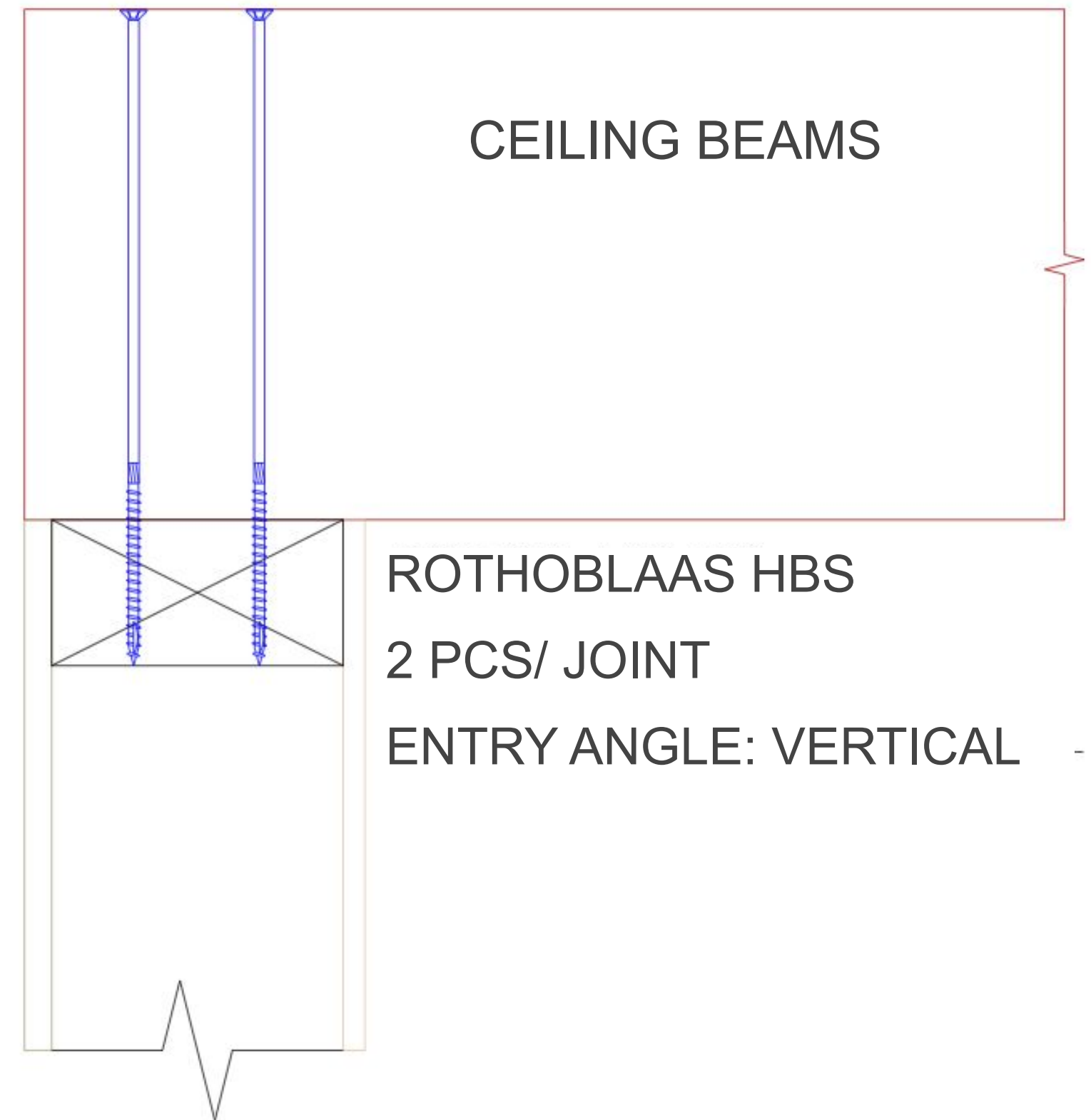
WALL FRAME 1



ROTHOBLAAS HBS 10X140 mm,
2 pcs at 45°, at a max distance of 800 mm between
them



CEILING BEAMS WITH SUPPORT ON FRAMING STRUCTURE





CEILING BEAMS WITH DOVE TAIL



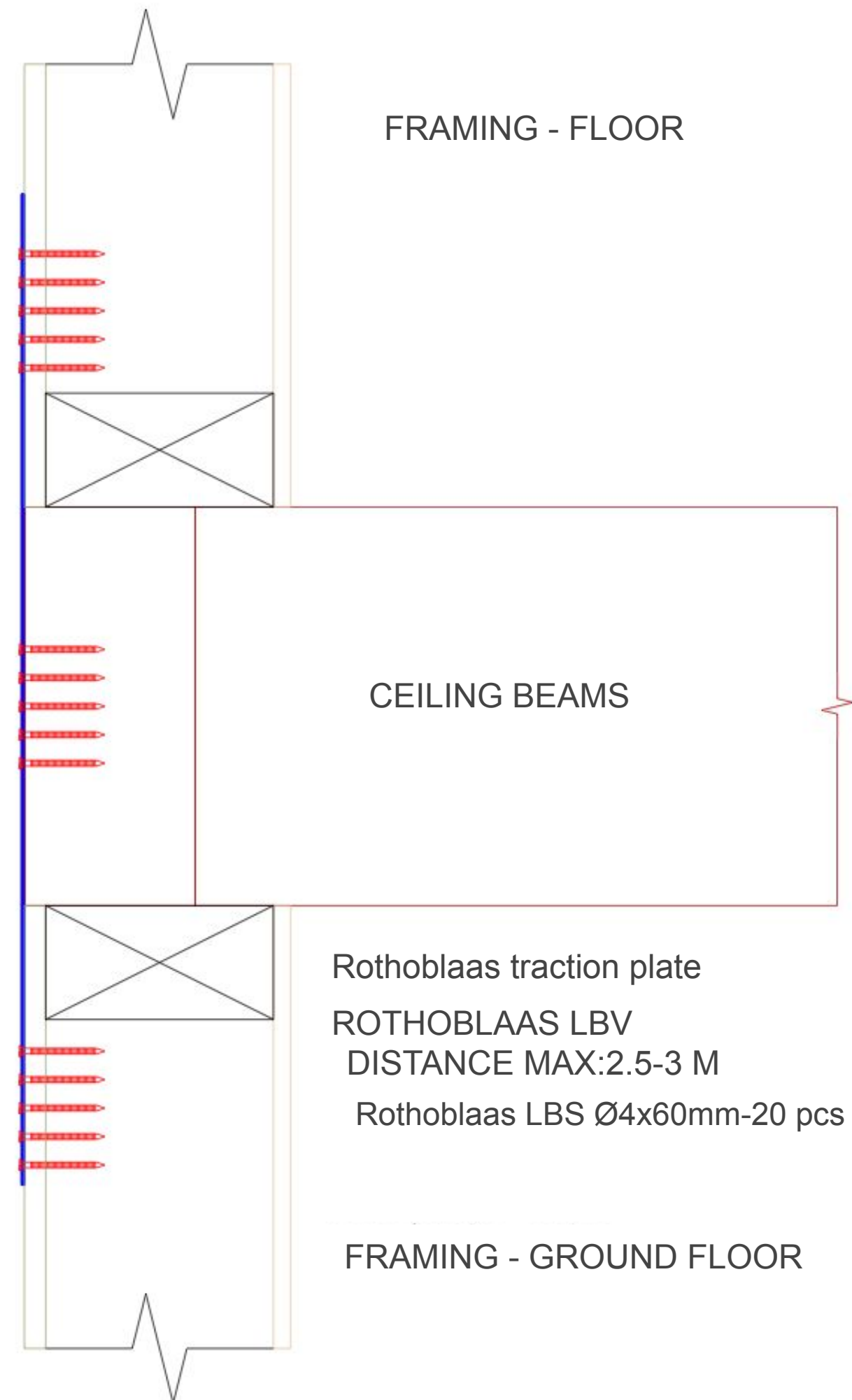
ROTHOBLAAS HBS

2 PCS/ JOINT

ENTRY ANGLE: 45°

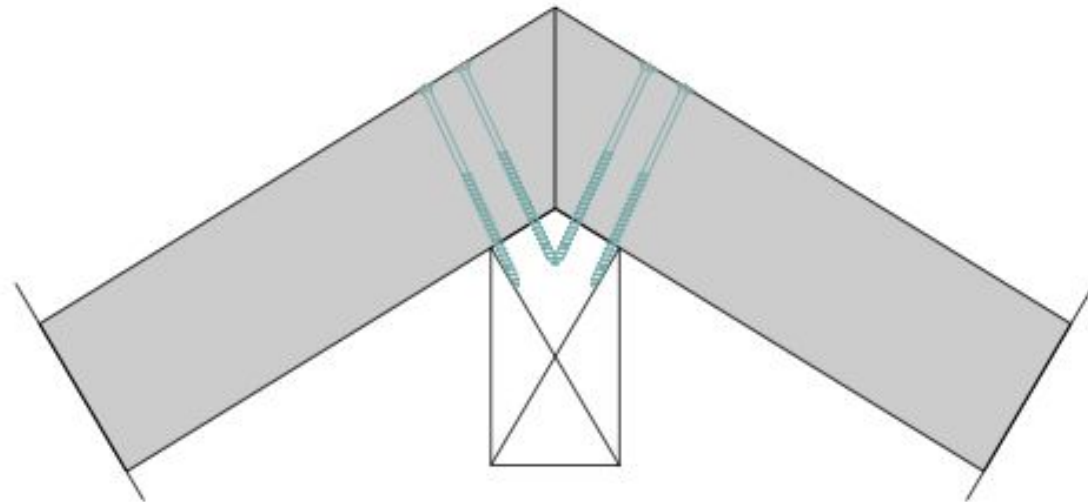


EXTERIOR JOINTING BETWEEN THE FLOORS





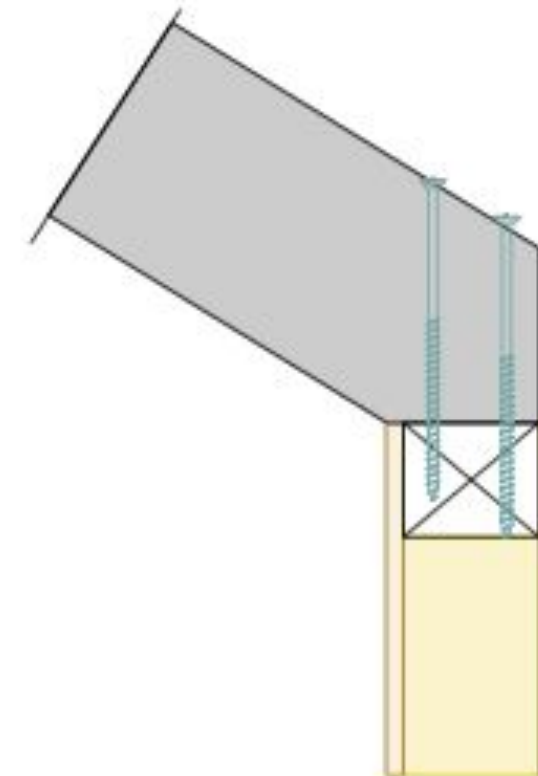
CONNECTION RAFTERS WITH THE ROOF RIDGE



ROTHOBLAAS HBS
2 pcs/ joint

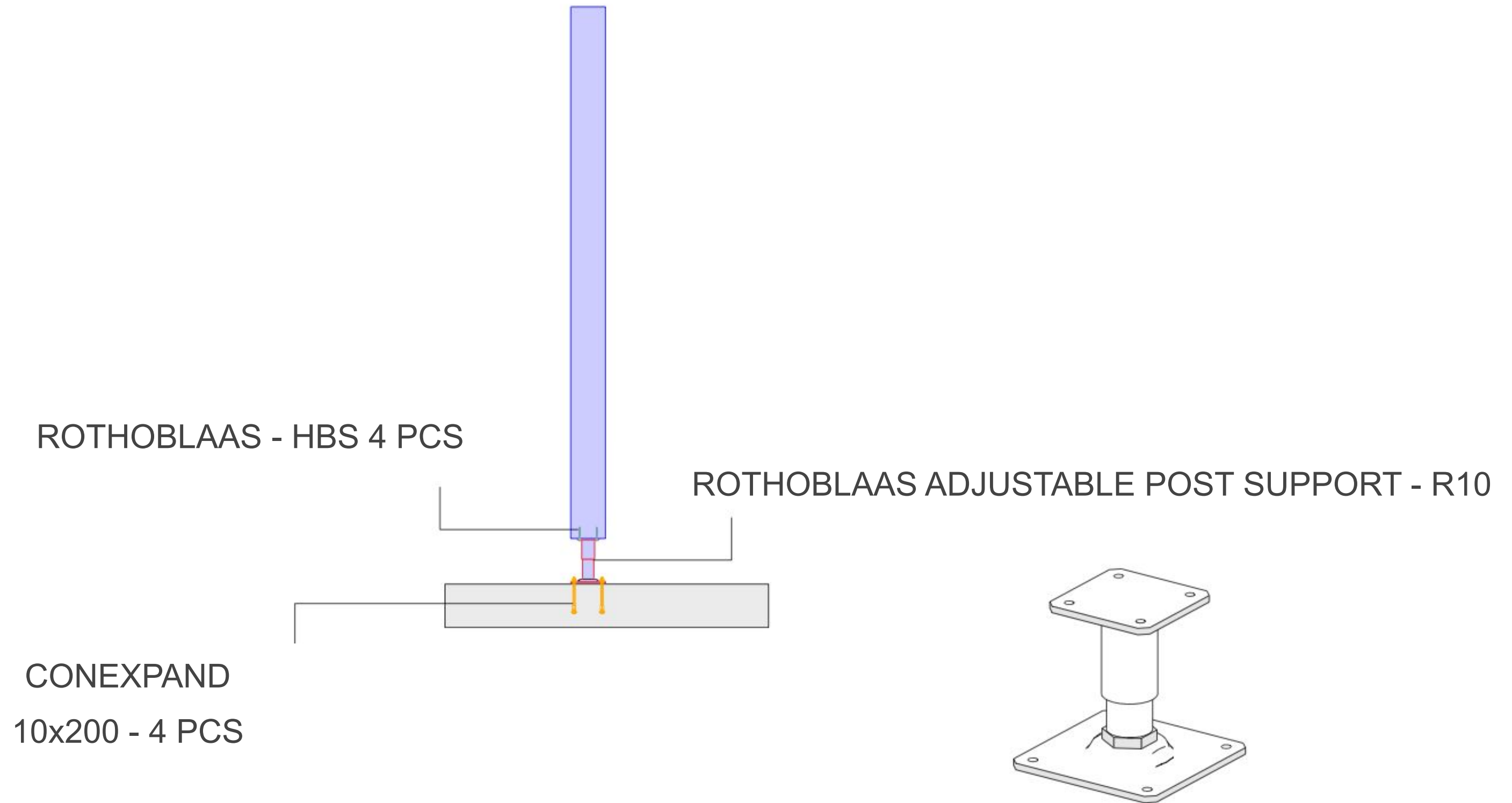


CONEXION RAFTERS WITH THE WALLS



ROTHOBLAAS HBS
2 pcs/ joint

PILLAR CONNECTION WITH THE CONCRETE SLAB WITH ADJUSTABLE ON HEIGHT SUPPORT



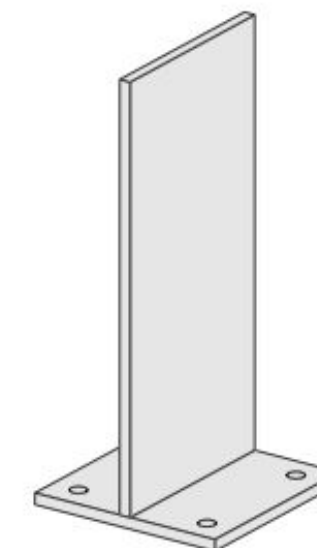
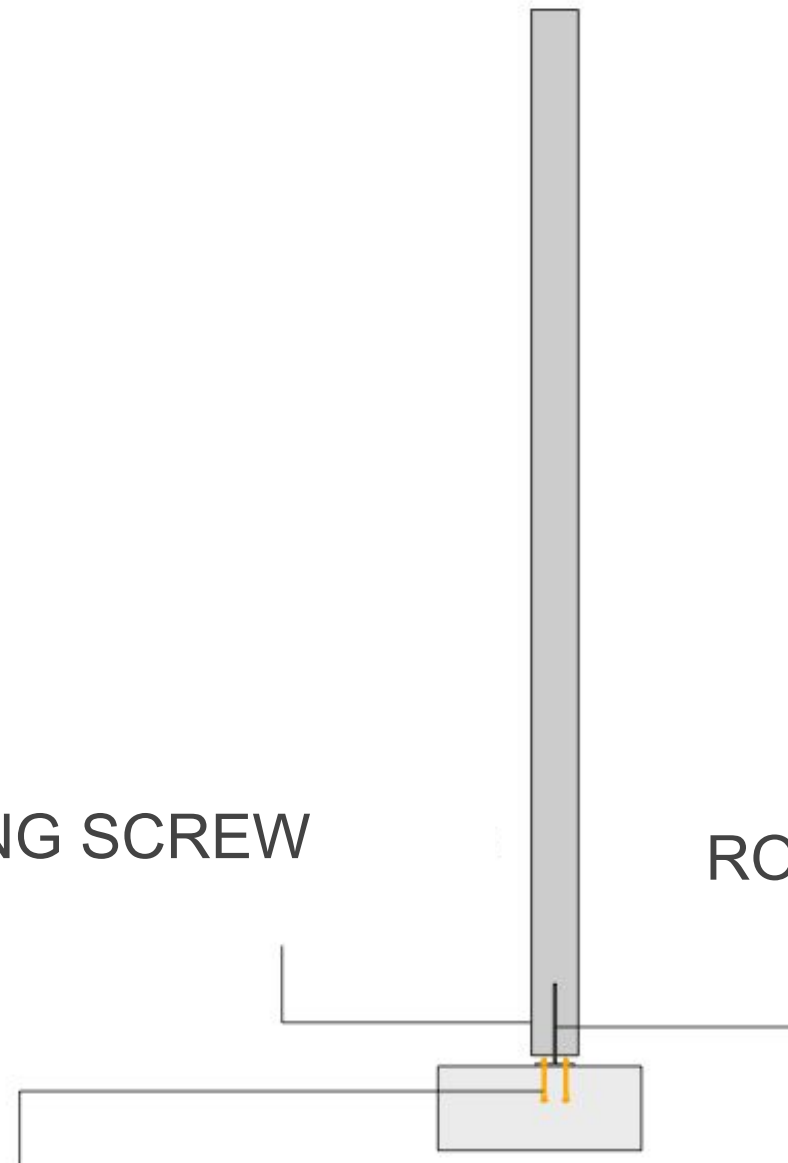


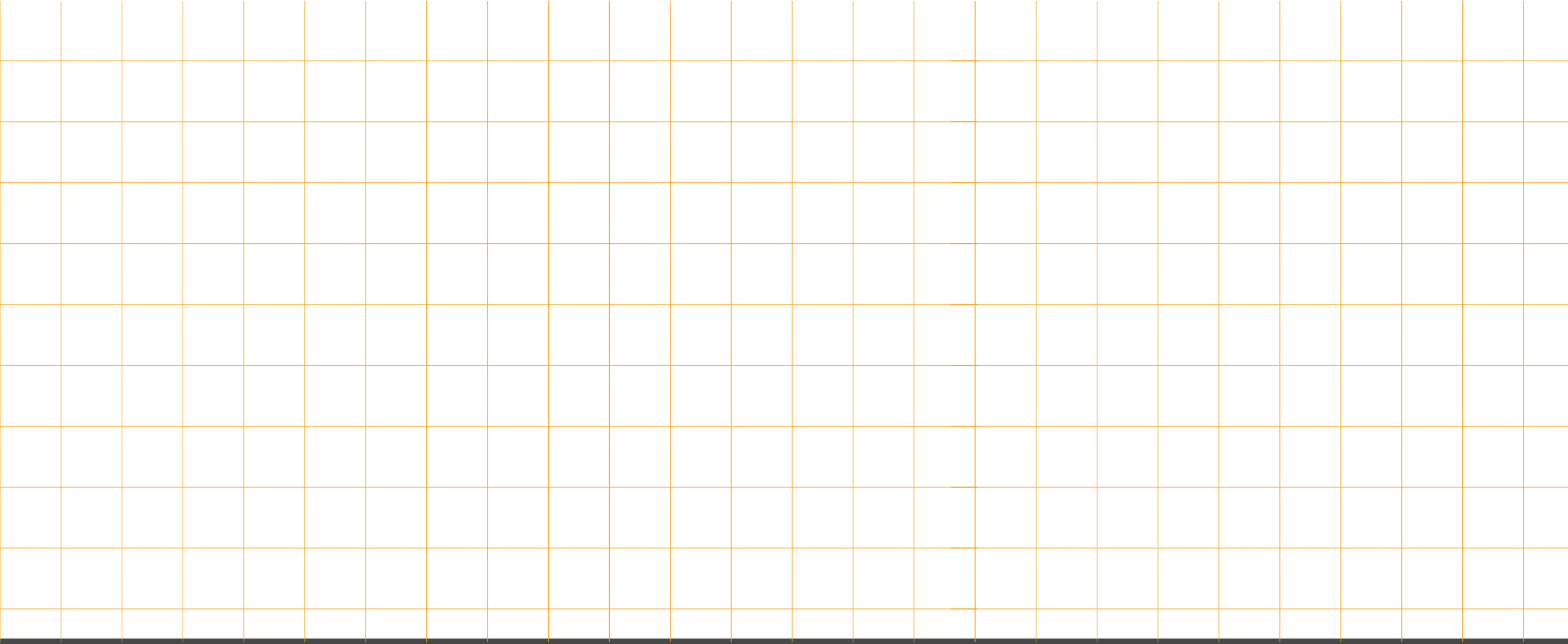
PILLAR CONNECTION WITH THE CONCRETE SLAB, FIX PILLAR SUPPORT

ROTHOBLAAS - SBD - SELF-TAPPING SCREW

ROTHOBLAAS POST-BASE - F70

HEAVY DUTY EXPANSION ANCHOR
10X200 - 4 PCS





HUNDEGGER
Innovationen für den Holzbau

Lergio

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