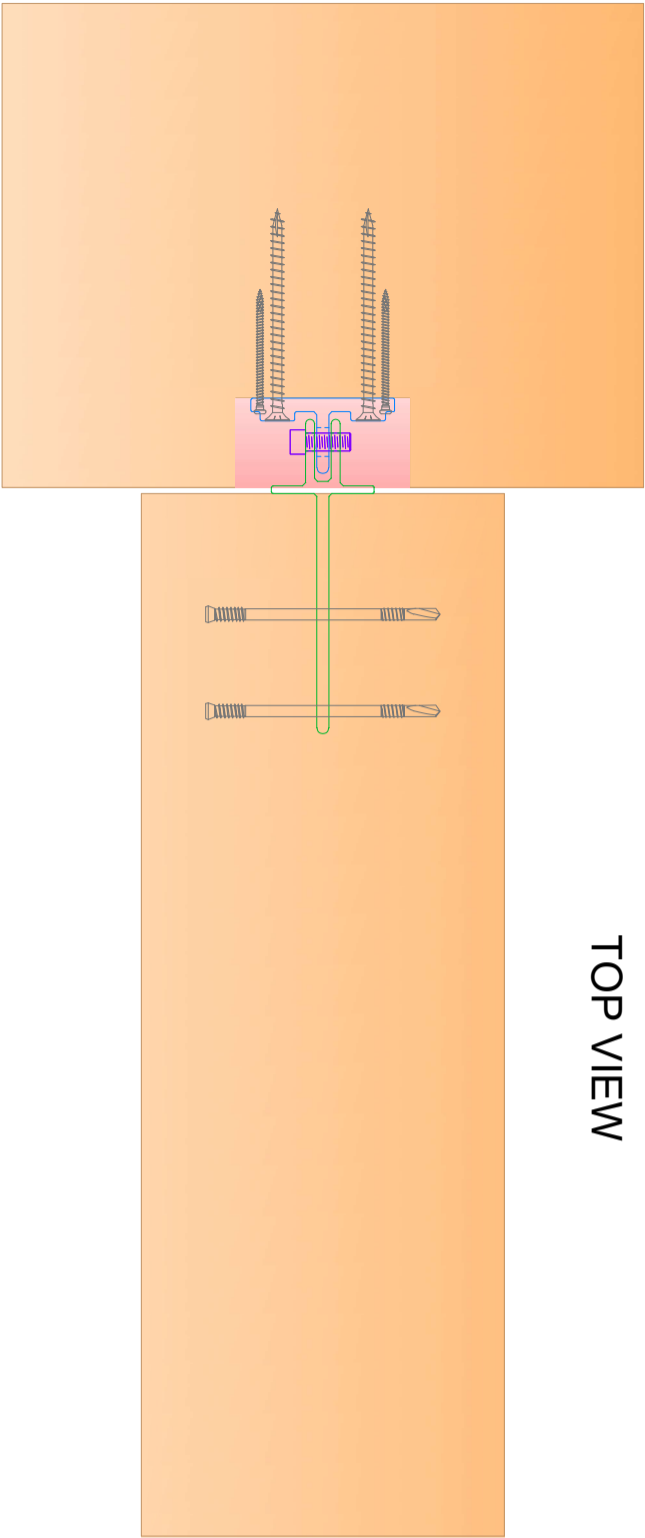


4. HIDDEN CONNECTION ON HEADER | SELF DRILLING DOWELS ON JOIST

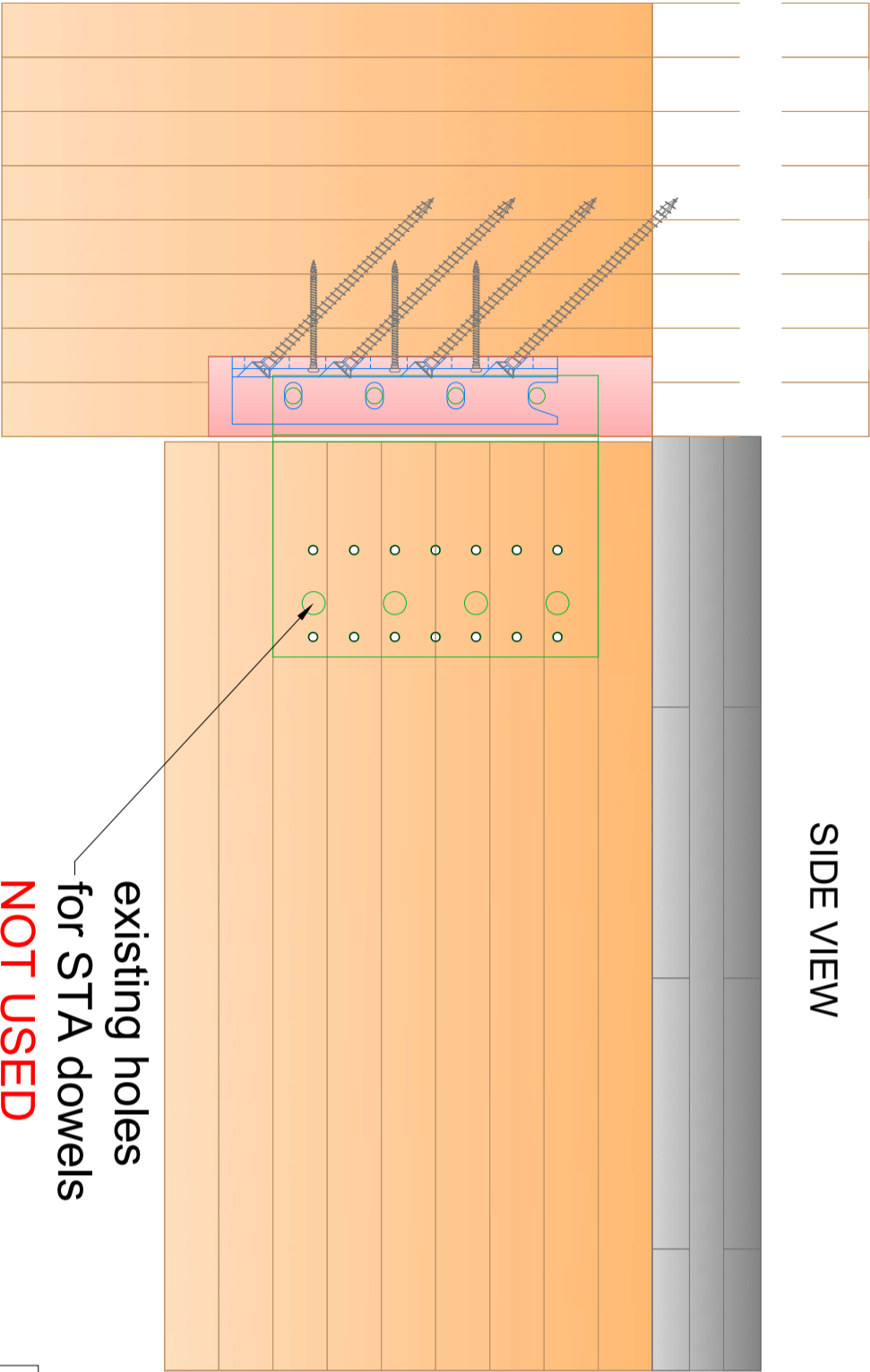
4C. HVG HIDDEN CONNECTION ON COLUMN | JS ON JOIST  
TOP DOWN

TOP VIEW

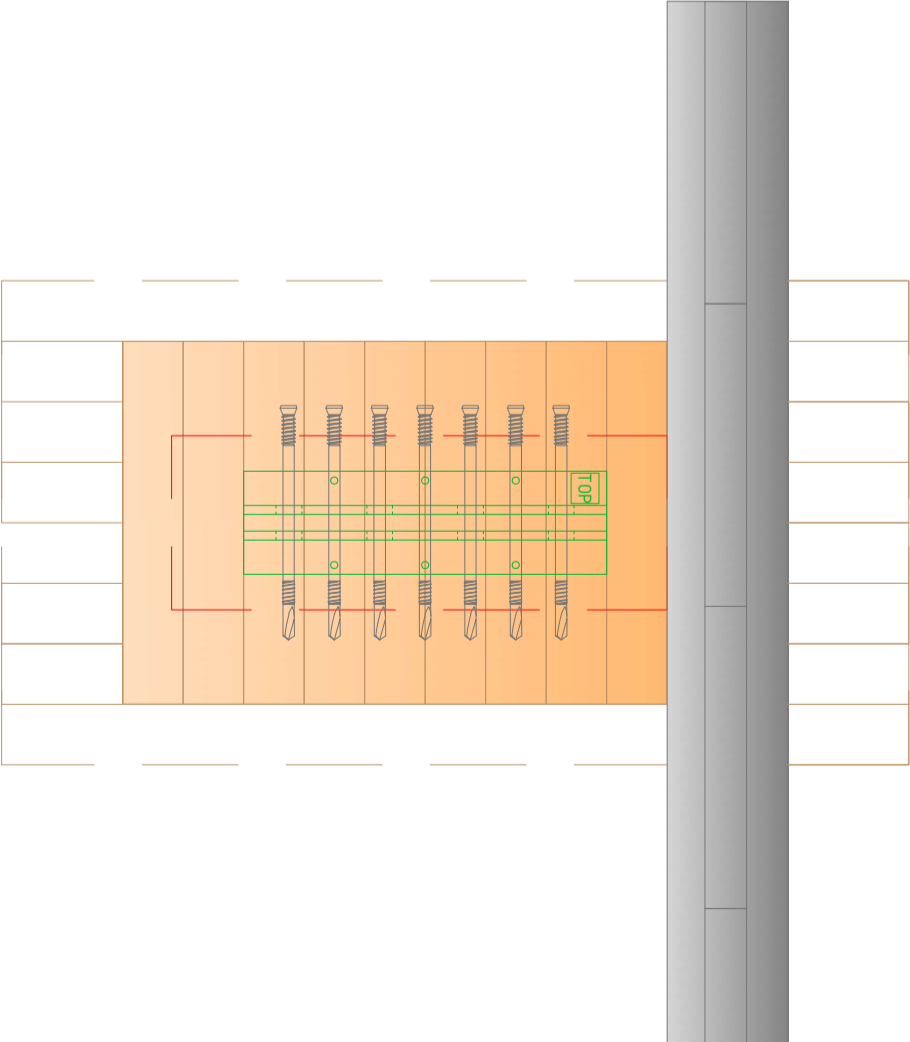


SCREWS (NOT INCLUDED)	
TYPE	CODE
BEAM CONNECTOR - COLUMN	ALUMEGA240HVG
INCLINED SCREWS - HEADER	VGS9x160÷240+JIGVGS9
POSITIONING SCREWS	LBSHEVO 5x80÷120
BEAM CONNECTOR - JOIST	ALUMEGA240JS
SELF DRILLING DOWELS	SBD 7.5
POSITIONING SCREWS	LBSHEVO 5x80÷120
FASTENING	MEGABOLT

SIDE VIEW



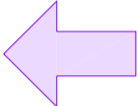
FRONT VIEW



existing holes  
for STA dowels

NOT USED

TOP DOWN INSTALLATION



Object: <b>ALUMEGA</b>	Rev: 01	Date: 22.01.2026		Object: Technical connection details	
	Product code: <b>ALUMEGA240</b>		Author: A.G.	Check: A.D.P.	Approval: A.D.P.
	doc. ref. no: <b>4D - ALUMEGA240_HVG-JS</b>		Signature:		Scale: 1: 5
					Language: en