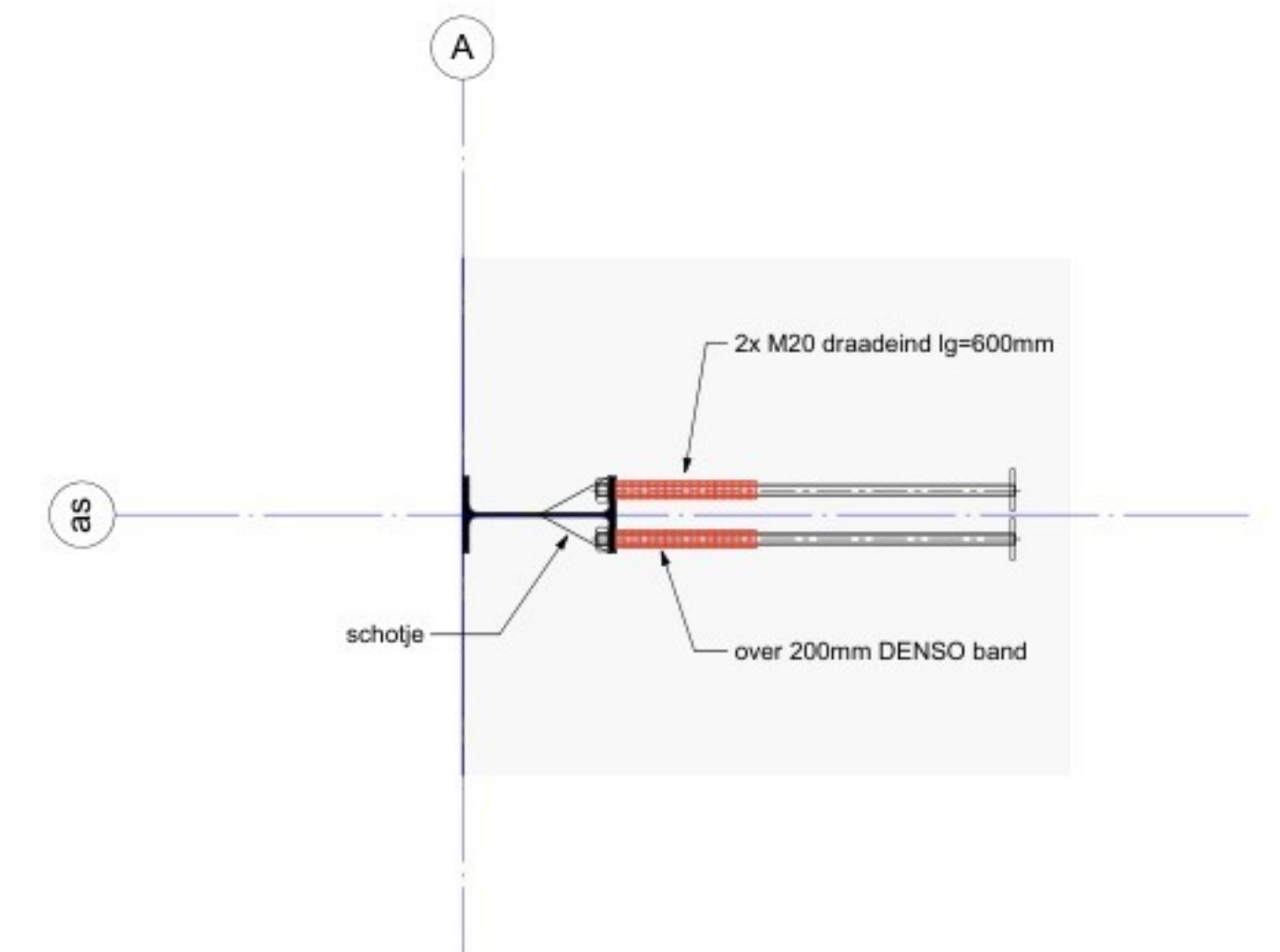




Technical drawing of a column base connection (Detail A). The drawing shows a cross-section of a steel column (IPE220) connected to a concrete floor (betonvloer 180mm) and a foundation beam (funderingsbalk 800x200mm). The connection includes two M20 bolts (2x M20 draadeind lg=600mm) and a DENSO band (over 200mm). The drawing also shows a scot (schofje) and a vertical reinforcement bar (A). Dimensions are given in mm: 180mm for the concrete floor, 420mm for the total height of the connection, 200mm for the foundation beam height, 290mm for the column width, 510mm for the bolt spacing, and 800mm for the foundation beam width. Elevation markers are +0, -180, -550, and -600.

[illegible]

sondering	bestaand maafeld t.o.v. NAP [m]	ontgraving niveau t.o.v. NAP [m]	ontgraven [m]	ontgraving niveau t.o.v. Peil [m]	onderkant fundering t.o.v. Peil [m]	grond- verbetering [m]
1	18.60 +	18.60 +	0.40	0.90 -	0.85 -	0.05
2	18.65 +	17.20 +	1.45	1.90 -	0.85 -	1.05
3	18.69 +	17.80 +	0.89	1.30 -	0.90 -	0.40
4	18.70 +	17.80 +	0.90	1.30 -	0.90 -	0.40
5	18.80 +	17.20 +	1.60	1.90 -	0.80 -	1.10
6	18.72 +	18.20 +	0.52	0.90 -	0.80 -	0.10

Drawing created with Autodesk Revit

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