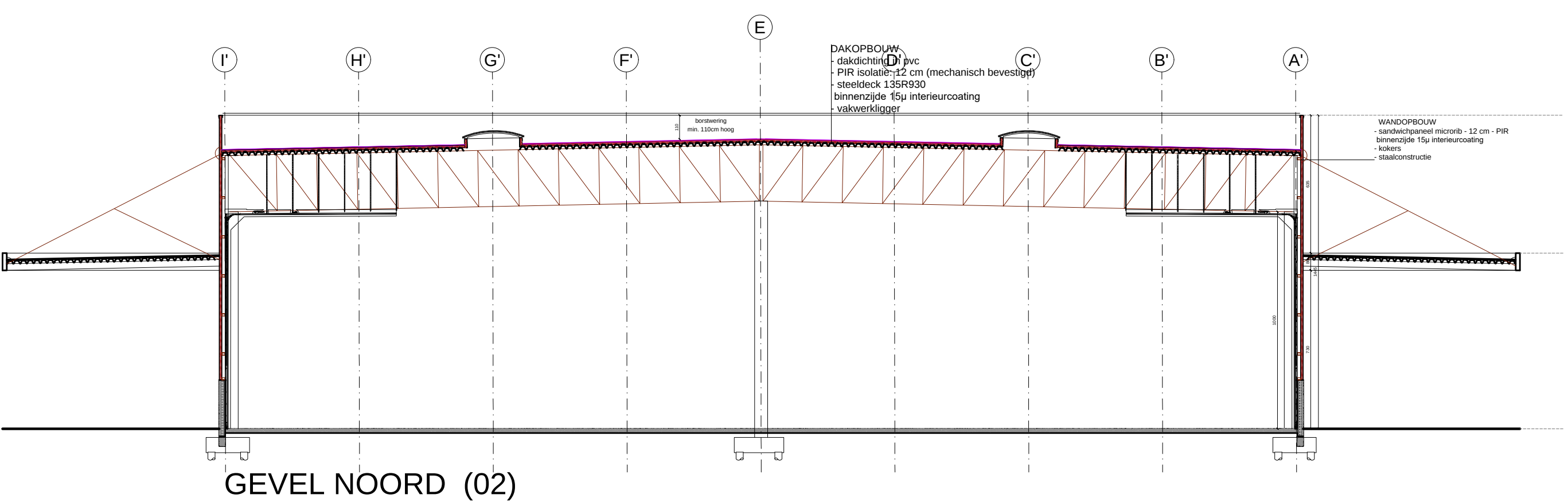




Appendix 1: Summary Table Comparison of the performance of the proposed algorithm in solving the test problems			Number of iterations Number of nodes	
Test problem	Proposed algorithm	Exact solution	Proposed algorithm	Exact solution
Test problem A	0.02	0.00	10	10
Test problem B	0.02	0.00	10	10
Test problem C	0.02	0.00	10	10
Test problem D	0.02	0.00	10	10
Test problem E	0.02	0.00	10	10
Test problem F	0.02	0.00	10	10
Test problem G	0.02	0.00	10	10
Test problem H	0.02	0.00	10	10
Test problem I	0.02	0.00	10	10
Test problem J	0.02	0.00	10	10
Test problem K	0.02	0.00	10	10
Test problem L	0.02	0.00	10	10
Test problem M	0.02	0.00	10	10
Test problem N	0.02	0.00	10	10
Test problem O	0.02	0.00	10	10
Test problem P	0.02	0.00	10	10
Test problem Q	0.02	0.00	10	10
Test problem R	0.02	0.00	10	10
Test problem S	0.02	0.00	10	10
Test problem T	0.02	0.00	10	10
Test problem U	0.02	0.00	10	10
Test problem V	0.02	0.00	10	10
Test problem W	0.02	0.00	10	10
Test problem X	0.02	0.00	10	10
Test problem Y	0.02	0.00	10	10
Test problem Z	0.02	0.00	10	10
Test problem AA	0.02	0.00	10	10
Test problem AB	0.02	0.00	10	10
Test problem AC	0.02	0.00	10	10
Test problem AD	0.02	0.00	10	10
Test problem AE	0.02	0.00	10	10
Test problem AF	0.02	0.00	10	10
Test problem AG	0.02	0.00	10	10
Test problem AH	0.02	0.00	10	10
Test problem AI	0.02	0.00	10	10
Test problem AJ	0.02	0.00	10	10
Test problem AK	0.02	0.00	10	10
Test problem AL	0.02	0.00	10	10
Test problem AM	0.02	0.00	10	10
Test problem AN	0.02	0.00	10	10
Test problem AO	0.02	0.00	10	10
Test problem AP	0.02	0.00	10	10
Test problem AQ	0.02	0.00	10	10
Test problem AR	0.02	0.00	10	10
Test problem AS	0.02	0.00	10	10
Test problem AT	0.02	0.00	10	10
Test problem AU	0.02	0.00	10	10
Test problem AV	0.02	0.00	10	10
Test problem AW	0.02	0.00	10	10
Test problem AX	0.02	0.00	10	10
Test problem AY	0.02	0.00	10	10
Test problem AZ	0.02	0.00	10	10
Test problem BA	0.02	0.00	10	10
Test problem BB	0.02	0.00	10	10
Test problem BC	0.02	0.00	10	10
Test problem BD	0.02	0.00	10	10
Test problem BE	0.02	0.00	10	10
Test problem BF	0.02	0.00	10	10
Test problem BG	0.02	0.00	10	10
Test problem BH	0.02	0.00	10	10
Test problem BI	0.02	0.00	10	10
Test problem BJ	0.02	0.00	10	10
Test problem BK	0.02	0.00	10	10
Test problem BL	0.02	0.00	10	10
Test problem BM	0.02	0.00	10	10
Test problem BN	0.02	0.00	10	10
Test problem BO	0.02	0.00	10	10
Test problem BP	0.02	0.00	10	10
Test problem BQ	0.02	0.00	10	10
Test problem BR	0.02	0.00	10	10
Test problem BS	0.02	0.00	10	10
Test problem BT	0.02	0.00	10	10
Test problem BU	0.02	0.00	10	10
Test problem BV	0.02	0.00	10	10
Test problem BW	0.02	0.00	10	10
Test problem BX	0.02	0.00	10	10

[illegible]

	Optische (infrarot) Strahlendetektor		Infrarotstrahl - allgemeine Überwachung		CD-Detektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor
	Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor
	Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor
	Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor		Infrarotdetektor

		adjuvantes C
adjuvantes		adjuvantes W
adjuvantes		

DOSSIERNUMMER ARCH: 16116	PLANNUMMER ARCH: 901 451 001
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