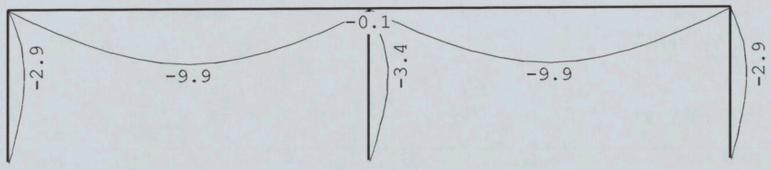
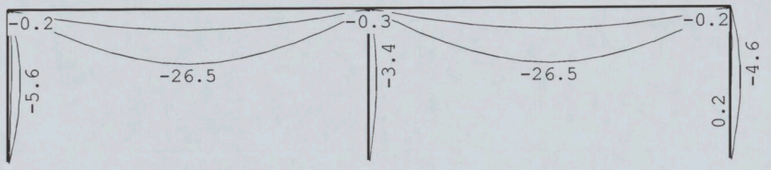
Project..: 15100
Onderdeel: constructie dak voorgevel

VERVORMINGEN w1 Blijvende combinatie



VERVORMINGEN Wmax Karakteristieke combinatie



DOORBUIGINGEN Karakteristieke combinatie

Nr.	staven	Zijde	positie [m]	l_{rep} [mm]	w_1 [mm]	w_2 [mm]	-- w_{bij} [mm]	[lrep/] --	w_{tot} [mm]	w_c [mm]	-- w_{max} [mm]	[lrep/] --
4	4	Neg.	3.350	6700	-9.9		-16.6	404	-26.5		-26.5	253
5	5	Neg.	3.350	6700	-9.9		-16.6	404	-26.5		-26.5	253

4.1.1 Controle oplegging midden

Rd=107 kN
Slof HEA 200 lg 250 mm
σ=107000/250x200=2,12 N/mm^2 akkoord

4.1.2 Controle oplegging rand

Rd=54 kN

voetplaat 200x150x12

σ=54000/150x200=1,76 N/mm^2 akkoord