

Load Case

DL	Dead load
CLL	Collateral load
RLL	Roof Load
CR1	Crane load 15 ton loaded at line G.1, and 5ton crane loaded at line G.4
CR2	Crane load 15 ton loaded+ 5ton crane in adjacent bay at line G.2
CR3	Crane load 5 ton loaded+ 5ton crane in adjacent bay at line G.3
CR>	Crane lateral load Z +ve
CR<	Crane lateral load Z -ve
WLx>	Wind load X +ve
WLx<	Wind load X -ve
WLz>	Wind load Z +ve
WLz<	Wind load Z -ve

Wind loads are un factored load

