Foundation design: Service Loadcases: Use support as row – load cases as column headers – find max from each load type, make new table for max loadings

Baseplate design: strength envelope – find max (downward force) and min (uplift force) from Fvert, max Fmajor and Fminor and Mmajor, Mminor and Mtor

Cladding: Wind loadcases, find max and min for wall pressure and roof pressure

NOTE: Use service load combinations not individual service loads for foundation design

* Try and group column bases together based on size of column
* Automate all the TEDDS calcs (see liams spreadsheet) and check if every load combination then works for every column to ensure that all the foundations are designed adequately
* Maybe automate tables to word to save typing out
* Automate wind wizard so can just put in a location