H_w = Total wall height measured from top foundation level or ground floor level
h = Cross sectional depth
h_b = Depth of composite beam
h_c = Cross sectional depth of a column in a given direction
h_f = Flange depth
h_i = Height of i'th storey of building [m]
h_o = Depth of confined core in a column (to centerline of hoops)
h_w = Depth of beam
I = Building Importance Factor
I_a = Second moment of area of the steel section part of a composite section, with respect to the centroid of the composite section
I_c = Second moment of area of the concrete part of a composite section, with respect to the centroid of the composite section I_{eq} equivalent second moment of area of the composite section
I_e = Element (nonstructural) Importance Factor
I_s = Second moment of area of the rebars in a composite section, with respect to the centroid of the composite section
k_e = Effective stiffness coefficient of the nonstructural element or component.
k_r = Rib shape efficiency factor of profiled steel sheeting
k_t = Reduction factor of design shear resistance of connectors in accordance with EN 1994-1-1:2004
L = Beam span
l_c = Column height
l_{cl} = Clear length of a beam or a column
l_{cr} = Length of critical region
l_w = Length of wall cross-section
l_{wj} = Plan length of j'th structural wall or a piece of coupled wall at the first story
M_{Ed} = Design bending moment obtained from analysis for the seismic design situation
$M_{Ed,E}$ = Bending moment due to design seismic action
$M_{Ed,G}$ = Bending moment due to non-seismic actions in seismic design situation
$M_{Ed,W}$ = Design bending moment obtained from analysis at the base of the wall for the seismic design situation
M_i = i'th storey mass of building ($M_i = W_i / g$)
$M_{i,d}$ = End moment of a beam or column for calculating capacity design shear
M_N = Nominal plastic moment of RC section
M_n^* = Modal mass of the n'th natural vibration mode
$M_{pl,Rd}$ = Design value of plastic moment resistance
$M_{pl,Rd,A}$ = Design value of plastic moment resistance at end A of a member
$M_{pl,Rd,B}$ = Design value of plastic moment resistance at end B of a member
$M_{pl,Rd,c}$ = Design value of plastic moment resistance of column, taken as lower bound and computed taking into account the concrete component of the section and only the steel components of the section classified as ductile
$M_{Rb,i}$ = Design moment resistance of a beam at end i
$M_{Rc,i}$ = Design moment resistance of a column at end i
M_{Rd} = Design bending moment resistance
$M_{Rd,W}$ = Design bending moment resistance at the base of the wall
M_{xn} = Effective participating mass of the n'th natural vibration mode of building in the x earthquake direction considered
M_{yn} = Effective participating mass of the n'th natural vibration mode of building in