Design Sheet - Masonry Support to BS EN 1993 (EC3)



Contact Details Contact name DANIEL BRYARS Company DANIEL BRYARS Address LANE HOOSE, CHURCH LANE, SHOTTESWELL OXSOLD SHURE OX 17 15D Tel O.79.74 566 434 Email DANIEL, BRYARS & AECIANDI. COM Project name APPLE BROOK HOUSE Project address ARRE BROOK HOUSE, HORSE, HORSE Shoe LANE, CHADLING TON, OX 7 3NB Example Sketch 100mm 102mm Concrete Gast in channel)* Concrete grade Cracked / Uncracked NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry width (mm) 5. Masonry width (mm) 1. Cavity (mm) 7.
Company DANIEL BUTALS Address LANE HOOSE, CHORCH LANE, SHOTTES LOELL, OX SOLD SHIRE OX 17 15D Tel O.79.74 566 434 Email DANIEL, BROK HOSE Project name APPLE BROK HOSE Ned Stelwork (UB/UC) Stelwork (UB/UC) Stelwork (RHS/SHS) HORSE SHOE LANE, CHADLING TON), OX 7 3H 8 Example Sketch 100mm 102mm Concrete 14 kN/m load SLS 6 Slab/heam depth (mm) 2a. Characteristic Load (kN/m) SLS 2. 6 or 2b. Height of masonry (mm) 3. Frame (Fixing) type (please tick one) Stelwork (UB/UC) Stelwork (RHS/SHS) Concrete (cast in channel)* Concrete (frame, please provide: Concrete grade Cracked / Uncracked NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry density (kg/m²) 5. Masonry width (mm) 100
Address LANE HOOSE, CHORCH CANE, \$10 TTES WELL OF 25. Height of masonry (mm) Tel O.79.74 566 434 Email DANIEL BROOK HOUSE Steelwork (UB/UC) Steelwork (RHS/SHS) Concrete (cast in channel)* Concrete (post fixed)* Project address ARRLE BROOK HOUSE, Concrete frame, please provide: NEARLY SHOEL LANE, CHARLING TON TIE Concrete grade Concrete grade Example Sketch 100mm 102mm Concrete 14 kN/m load SLS 2. 6 or 2b. Height of masonry (mm) 3. Frame (Fixing) type (please tick one) Steelwork (UB/UC) Steelwork (RHS/SHS) Concrete (cast in channel)* Concrete (post fixed)* V "If concrete grade Cracked / Uncracked NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry density (kg/m²) 5. Masonry width (mm) 100 6. Slab/beam denth (mm)
Address LANE FOUSE, CHOILE CASE, SHOTTES LOELL OX \$0.00 SHURE, OX 17 15D Tel O7974 566 434 Email DANIEC BRYARS & AECIANDI. COM Project name APPLE BROOK HOUSE Project address ARRLE BROOK HOUSE, HORSE SHOE LANE, CHADLING TON, OX 7 3 MB Concrete grade Concrete grade Cracked / Uncracked NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry width (mm) 5. Masonry width (mm) 5. Masonry width (mm) 6. Slab/heam depth (mm)
Tel 0.79.74 566 434 Email DANIEL BRYARS @ AELIANDI. (OM Steelwork (UB/UC) Steelwork (RHS/SHS) Project name APPLE BROOK HOUSE Concrete (cast in channel)* Concrete (post fixed)* Project address ARPLE BROCK HOUSE Concrete frame, please provide: HORSE SHOE LANE, CHADLING TON, "If concrete frame, please provide: OX.7 3 m B Cracked / Uncracked Example Sketch 100mm 102mm NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry width (mm) 100 5. Masonry width (mm) 100 6. Slab/heam denth (mm)
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Email DANCIEC BRYAR'S @ AECLANDI. (OM Project name APPLE BROOK HOUSE Steelwork (UB/UC) Steelwork (RHS/SHS) Project address ARRLE BROCK HOUSE, Concrete (cast in channel)* Concrete (post fixed)* W HORSE SHOE LANE, CHADLING TON, *If concrete frame, please provide: CONCRETE grade Cracked / Uncracked NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry density (kg/m²) 5. Masonry width (mm) 100 114 kN/m load SLS 6. Slab/heam denth (mm)
Project name APPLE BROOK HOSE Steelwork (UB/UC) Steelwork (RHS/SHS) Project address APPLE BROOK HOSE, Concrete (cast in channel)* Concrete (post fixed)* Project address APPLE BROOK HOSE, Concrete (cast in channel)* Concrete (post fixed)* Project address APPLE BROOK HOSE, Concrete (cast in channel)* Concrete (post fixed)* Project address APPLE BROOK HOSE, Concrete (cast in channel)* Concrete (post fixed)* Project address APPLE BROOK (RHS/SHS) APPLE BROOK (RHS
Project address ARRE Black HOSE, HORSE SHOE LANE, CHADLING TON, OX 7 3 PB Concrete (cast in channel)* Concrete (post fixed)* V *If concrete frame, please provide: Concrete grade Cracked / Uncracked NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry density (kg/m²) 5. Masonry width (mm) 100 14 kN/m load SLS
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Example Sketch 100mm 102mm NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry density (kg/m³) 5. Masonry width (mm) 100 14 kN/m load SLS
Parample Sketch 100mm 102mm NB. if unknown, we will assume C30/37 uncracked for calculation purposes 4. Masonry density (kg/m²) 5. Masonry width (mm) 100 14 kN/m load SLS 6. Slab/heam denth (mm)
4. Masonry density (kg/m³) 225mm Concrete 14 kN/m load SLS 6. Slab/heam denth (mm)
225mm Concrete 14 kN/m load SLS 5. Masonry width (mm) 6. Slab/heam depth (mm)
6 Slah/heam denth (mm)
6 Slah/heam denth (mm)
75mm Projection 1 See Sketch
7. Underside of support angle to underside of structure, -ve value = projection (mm)
8. Length of support system (m)
Please provide section through at support system location
Please attach any additional information which may affect the design, eg. does parapet return to façade of building?
100 4 SPANS B
4 SPANS D
1740
1760
1200
$\frac{3740}{}$
330 2.6 kN/m
O PROSECTION
0 4602551100
150
400
= 0/0/0/0/0/0/0/00
-/0/0/0/c/c/c/c/c/c/c/c/c/c/c/c/c/c/c/c/



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