

General notes:
 Property
 This drawing remains the property of reactive design ltd, no unauthorised use, copy or disclosure may be made without written permission from Reactive Design Ltd.
 Drawing Status
 Preliminary Drawing.

Basis of design
 This drawing has been prepared from the information supplied to us by, or on behalf of the contractor, who should check that the requirements have been correctly interpreted and that loading, dimensions, lift heights, bay sizes and erection sequences etc, are as required and practicable.
 This drawing has been prepared in accordance with the following:
 BS: 5972 : Access scaffolding.
 BS: 5972 : Scaffolding.
 BS: 6399 : Part 3 : Scaffolding and imposed roof loading.
 BS: 6973 : 1993 : Wind loading.
 BS: 6399 : Part 2 : Wind loading.
 BS EN:12811-1 & 2 : Temporary works design,
 Temporary works equipment.
 All scaffold materials forming this structure are to comply with BS: 5973:1993 & BS EN:12811-1.
 All proprietary equipment must be used in accordance with the manufacturers' information.

Design loads
 This scaffold has been designed for the following:
 ±no lift @ kN/m²
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 Total number of boarded lifts are as shown.
Working platforms
 All working platforms must comply with the statutory regulations at all times.
Foundations/Supports
 The contractor must prepare all foundations and ensure that they are capable of taking the imposed scaffold loads without undue deflection.
 Maximum leg load = 10.66 kN.
 Where equipment is supported or suspended from an existing structure the contractor must ensure that the existing structure is adequate to safely support the imposed scaffold loads.

Tying
 The contractor is responsible for ensuring all scaffolding is adequately tied or anchored to the existing structure and that the structure is capable of safely withstanding the imposed scaffold loads. The contractor is to ensure that no ties are removed without the approval of Reactive Design Ltd. All ties to be fixed with load bearing couplers. Where proprietary anchors are specified they should be fixed in accordance with the manufacturers' recommendations.
 ±Maximum anchor load = kN

Shoring work
 Reactive Design Ltd cannot and will not pass on any liability for the building being shored.
 It is the contractors responsibility to ensure that the existing structure will safely span between our supports and can be safely shored in the way indicated.
Sheeting/fans
 No wind protection, sheeting or fans etc, to be added to the scaffold structure unless otherwise stated on this drawing.

Modifications
 No major alterations are to be made to the scaffold detailed in this drawing without written permission to Reactive Design Ltd.
Dimensions
 Written dimensions will take precedence over scaled dimensions. Contractor should note all site dimensions and notify Reactive Design Ltd of any discrepancies. The contractor is responsible for accurately setting the position of the scaffold structure.

Client:
 Hercules Scaffolding Ltd.
Drawing Title:
 Swan Lake Project.
Job Description:
 Beamworks to Porton.
 Scale: 1:100
 Drawing Number: 09/REACT/09/202
 Drawn: LS
 Date: 10/09/09
 Rev: B

White Street,
 St. Judes,
 Bristol,
 BS5 0TS
 Tel: 07824804989
 Fax: 07824809864
 Email: enquiry@reactivedesignltd.co.uk



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