

DESIGN IN ACCORDANCE WITH BS EN 12811-1.
ALL STEEL TUBE IN ACCORDANCE WITH BS EN 39.
ALL COUPLERS TO COMPLY WITH BS EN 74.
ALL BOARDS TO COMPLY WITH BS 2482-1.
ALL DIMENSIONS IN MM.
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MAIN CONTRACTOR NOTES

MAXIMUM LIVE LOADS

THE CLIENT MUST ENSURE THAT ALLOWABLE LIVE LOADS STATED BELOW ARE SUFFICIENT AND NOT EXCEEDED.

02.00kN/m² ON 1 No. PLATFORM

01.00kN/m² ON 1 No. ADDITIONAL PLATFORM

00.75kN/m² ON 2 No. INSIDE BOARDS

10.00kN/m² ON LOADING BAY

INTERFACE LOADS

INTERFACE LOADS TO BE REVIEWED AND APPROVED BY THE CLIENT BEFORE SCAFFOLD TO BE ERECTED, PERMISSION FOR THE SCAFFOLD TO BE ERECTED IS AN ACCEPTANCE THAT THESE LOADS CAN BE SUPPORTED BY EXISTING STRUCTURES.

16.48kN MAXIMUM VERTICAL SINGLE POINT LOAD

162.80KPa CALCULATED BEARING PRESSURE

4.60kN CALCULATED HORIZONTAL TIE LOAD

3.15kN CALCULATED VERTICAL TIE LOAD

ENVIRONMENTAL LOADS

ENVIRONMENTAL LOADS FROM CALCULATIONS AND IN ACCORDANCE WITH BS EN 1991-1-4 AND BS EN 1991-1-3.

00.55kN/m² PEAK WIND VELOCITY PRESSURE

00.37kN/m² SNOW LOAD (OCT-MARCH)

ALL YEAR PERIOD OF ERECTION

52 WEEKS MAXIMUM DURATION OF SCAFFOLD

RESIDUAL RISKS - SITE SPECIFIC

RISKS / HAZARDS THAT REMAIN ARE IDENTIFIED ABOVE WITH A HAZARD SYMBOL AND REFERENCE. THESE RISKS ARE DETAILED WITHIN THE DESIGN RISK ASSESSMENT.

J1 CAPABILITY OF THE GROUND/EXISTING STRUCTURES TO SUPPORT SCAFFOLD-M/C TO CONFIRM SCAFFOLD CAN BE ADEQUATELY SUPPORTED.

U1 WORKING AT HEIGHT-SCAFFOLDERS MUST COMPLY WITH THE PROCEDURES STIPULATED IN CURRENT REVISION OF NASC SAFETY GUIDANCE SG4 AT ALL TIMES.

X3 WORKING IN THE VICINITY OF THE PUBLIC: SIGNAGE AND BARRIERS TO BE INSTALLED AROUND THE WORKING AREA TO MAINTAIN EXCLUSION ZONES BY M/C.

LEDGER BRACE AND CROSS PLAN OUTSIDE FRAMEWORK BELOW 780 SHEAR TIED BEAMS.

A02 ISSUED FOR APPROVAL J.W. 06.12.2020
P01 ISSUED FOR APPROVAL J.W. 02.12.2020
REV DESCRIPTION BY DATE

1:75 @ A1-1:150 @ A3 J.WALIA 02.12.2020



Gilbert-Ash
hadley

cp Clear Plan
design

Scaffolding Design Services

FACADE INDEPENDENT
NORTH ELEVATION
9050-CPD-ZZ-DR-X-1028-A02

