

GENERAL NOTES

- 1. THIS DRAWING IS CONFIDENTIAL AND IS THE EXCLUSIVE PROPERTY OF FKR. NO UNAUTHORISED USE, COPY OR DISCLOSURE IS TO BE MADE, AND IS TO BE RETURNED UPON REQUEST.
- 2. CONSTRUCTION TO COMPLY FULLY WITH BS EN 12811-1 USING NASC TECHNICAL GUIDANCE TG20:13. 3. SCAFFOLD ERECTION AND DISMANTLING TO CONFORM WITH SG 4 : 22
- 4. SCAFFOLD BUILT FROM TUBULAR MATERIALS CONFORMING TO BS 1139 OR TYPE 4 TUBE TO BS EN 39. ALL TUBE TO BE IN 'AS NEW' CONDITION.
- 5. FITTINGS TO COMPLY WITH BS 1139 OR BS EN 74 CLASS A OR CLASS B. 6. SCAFFOLD BOARDS TO COMPLY WITH BS2482 : 2009 (38MM X 225MM).
- 7. THIS DRAWING HAS BEEN PREPARED FROM DETAILS SUPPLIED BY THE CLIENT, WHO SHOULD CHECK THAT WE HAVE CORRECTLY INTERPRETED THEIR REQUIREMENTS. THE CLIENT SHOULD CHECK THAT ALL LOADINGS, DIMENSIONS, DETAILS, ERECTION AND DISMANTLING SEQUENCES ARE CORRECT AND PRACTICABLE. NO ALTERATION OF LIVE LOAD MAY BE MADE WITHOUT PRIOR WRITTEN CONSEN
- 8. ALL STANDARDS TO BE BASED ON MILD STEEL BASE PLATES AND 38MM SOLE BOARDS UNLESS STATED OTHERWISE.
- 9. NO SHEETING, SIGNBOARDS OR HOARDINGS, UNLESS ALREADY SHOWN, SHOULD BE ADDED TO THE SCAFFOLD WITHOUT PRIOR WRITTEN CONSENT.
- 10. IT IS THE RESPONSIBILITY OF THE CLIENT TO ENSURE THAT ADEQUATE FACILITIES FOR TYING THE SCAFFOLD ARE MADE AVAILABLE AND THAT THE BUILDING OR STRUCTURE IS CAPABLE OF WITHSTANDING THE LOADS APPLIED TO IT BY THE SCAFFOLD.
- 11. NO TIES OR BRACES ARE TO BE REMOVED OR ANY MODIFICATION TO BE MADE TO THE CAFFOLD WITHOUT PRIOR WRITTEN CONSEN 12. THE CLIENT MUST ENSURE THAT ALL LOADINGS ARE SUFFICIENT, THAT THE STATED LIVE LOADS ARE NOT EXCEEDED AND ENSURE FOUNDATIONS AND/OR SUPPORTS ARE CAPABLE
- OF SUPPORTING THE LOADS IMPOSED UPON THEM BY THE SCAFFOLD. 13. ALL DIMENSIONS ARE AS STATED OR AS CALCULATED. WRITTEN DIMENSIONS SHALL TAKE PRECEDENCE OVER SCALED DIMENSIONS. DIMENSIONS IN MM UNLESS STATED OTHERWISE.
- 14. THIS DRAWING HAS BEEN PREPARED ON THE ASSUMPTION THAT ALL LOADS WILL BE APPLIED AXIALLY TO THE TUBES UNLESS SPECIFICALLY STATED.

DIM D	ENOTES DIMENSIONS BETWEEN			
	ENTRES OF STANDARDS/TUBES			
DIM*				
D	ENOTES CLEARANCE/SET-OUT DIMENSIONS			
IDENTIFICATION OF RESIDUAL HAZARDS				
A-1 THIS S SCAFFI ASSES	YMBOL DENOTES WHERE RESIDUAL HAZARDS REMAIN ON THE DLD. SYMBOL CODE (ie. A1, B3, C3 etc.) DENOTES THE RISK SMENT REFERENCE NUMBER			
DESIGN ORGANISATION				
48.3				
DESIGN CHECK ORGANISATION				
48.3				
THE FOLLOWING DESIGN CHECK CATEGORY HAS BEEN ASSIGNED BY THE TEMPORARY				
WORKS CO-ORDINATOR (TWC) IN ACCORDANCE WITH BS 5975:2008 + A1:2011				
CHECK CAN BE CARRIED OUT BY A				
MEMBER OF 1	HE DESIGN TEAM			
ERECTION TOLERANCES				
ALLOWABLE VERTICAL AND HORIZONTAL TOLERANCES IN ANY GIVEN BAY.				
LIFT HEIGHT	VERTICAL TO WITHIN ± 100mm IN 2000mm			
BAY LENGTH	HORIZONTAL TO WITHIN ± 200mm			
NODE	150mm BETWEEN COUPLER CENTRES			
BRACING	300mm FROM NODE			
SCAFFOLD ERECTIO	N PERIOD			
ALL DRAWINGS ISSUED ARE VAL SCAFFOLD BEYOND THE ERECTION 48.3 SCAFFOLD DESIGN.	ID ONLY FOR THE ERECTION PERIOD STATED. FOR USE OF THE DN PERIOD WRITTEN CONFIRMATION MUST BE OBTAINED FROM			
MONTH OF ERECTION	UNKNOWN			
ERECTION PERIOD	< 2 YEARS			
IMPOSED AND PERI	MITTED LOADS			
THE CLIENT MUST ENSURE THAT THAT LIVE LOADS SPECIFIED AR ARE SUITABLE FOR RESISTING S	STATED LOADINGS ARE SUFFICIENT FOR INTENDED USE, E NOT EXCEEDED AND THAT FOUNDATIONS AND OR SUPPORT TATED LOADS.			
LOAD CLASS / DESIGNATION	N/A			
MAXIMUM UDL (MAIN PLATFORM	1) 1.50 kN/m ²			
MAXIMUM UDL (INSIDE BOARDS	0.75 kN/m ²			
LOADED PLATFORMS	1@100%			
WIND LOAD (qs)	0.58 kN/m ²			
SNOW LOAD	0.36 kN/m ²			
MAXIMUM AXIAL LOAD IN STD.	47.59 kN			
NUMBER OF TIES	SEE DRAWING			
MAXIMUM TIE LOAD (GREEN)	7.20 kN			
TIE TEST LOAD (1.25:1 F.O.S.)	9.00 kN			
MAXIMUM TIE LOAD (BLUE)	33.25 kN (SHEAR LOAD)			
MAXIMUM TIE LOAD (RED)	7.20 kN			





DRIVING THE EVOLUTION OF SCAFFOLDING

CLIENT



PROJECT

ACCESS SCAFFOLD AND TEMPORARY **ROOF FOR ROOFING WORKS**

SITE THE SLADE SCHOOL OF ARTS, UCL, LONDON, WC1E 6BT

DRG. TITLE

BEAM LEVEL PLAN VIEW

STATUS	PRELIM	(NARY	
CLIENT CODE	FKR	DRAWN	RF
PROJECT NO.	3988	CHECKED	МК
CONTRACT	02	ORIGINAL	A1
DATE	2025-03-12	SHEET NO.	02 OF 06
DRG. NO.			REV.
	2000 02		00

FKR-3988-02-DR-02

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