

GENERAL NOTES.

1. THIS DRAWING IS CONFIDENTIAL AND THE EXCLUSIVE PROPERTY OF CAD SCAFF LTD. NO UNAUTHORISED USE, COPY OR DISCLOSURE IS TO BE MADE.
2. THIS DRAWING HAS BEEN PREPARED FROM INFORMATION SUPPLIED TO US BY, OR ON BEHALF OF THE CONTRACTOR, WHO SHOULD CHECK THAT HIS REQUIREMENTS HAVE BEEN CORRECTLY INTERPRETED, AND THAT ALL LOADINGS, DIMENSIONS, LIFT HEIGHTS, BAY SIZES ARE AS REQUIRED AND TYPE, ERECTION/STRIKING SEQUENCES ARE AS REQUIRED AND PRACTICABLE.
3. UNLESS NOTED OTHERWISE THE SCAFFOLD IS DESIGNED USING TG20:21.
4. THE CUSTOMER IS RESPONSIBLE FOR ENSURING THAT THE FOUNDATIONS AND THE POSITIONS PROVIDED FOR THE SCAFFOLDING ARE ADEQUATE TO SAFELY SUPPORT THE LOADS SHOWN ON THIS DRAWING OR ASSOCIATED CALCULATIONS.
5. NO ALTERATION IS TO BE MADE TO THE STRUCTURE DETAILED ON THIS DRAWING.
6. THE CUSTOMER IS RESPONSIBLE FOR THE SETTING OUT OF THE SCAFFOLDING.
7. THE CUSTOMER IS RESPONSIBLE FOR OBTAINING ALL PERMITS AND PERMISSIONS PRIOR TO COMMENCING WORK.
8. ALL DIMENSIONS ARE IN MM.
9. UNLESS NOTED OTHERWISE THE MAXIMUM LIFT HEIGHT MUST NOT EXCEED 2000MM.
10. THE MAXIMUM IMPOSED LOAD ACTING ON THE MAIN PLATFORM MUST NOT EXCEED **AS NOTED** KN/M²
11. UNLESS NOTED OTHERWISE ALL CONNECTIONS OTHER THAN BOARDED PLATFORMS WILL BE MADE USING LOAD BEARING COUPLERS.
12. ALL LADDERS ARE TO BE FIXED SECURELY. IT IS RECOMMENDED THAT LADDERS ARE FIXED AT AN ANGLE OF 75° OR 4 VERTICAL TO 1 HORIZONTAL. IT IS RECOMMENDED THAT THE LADDER PROJECTS 1050MM ABOVE THE LANDING PLATFORM.
13. MODULAR BEAMS ARE TO BE LACED AND BRACED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS
14. ALL SYSTEM SCAFFOLDING INCLUDING STAIR TOWERS ARE TO BE ERECTED IN ACCORDANCE WITH THE MANUFACTURERS RECOMMENDATIONS AND BE FIT FOR THE PURPOSES THAT THEY ARE INTENDED FOR
15. SUPPLEMENTARY/CHECK FITTING POSITIONS ARE SHOWN THUS: **X** ON THE DRAWING
16. NO TEMPORARY ROOF CAN BE MADE WATERTIGHT.
17. A SNOW MANAGEMENT SYSTEM IS TO BE IMPLEMENTED BY THE CUSTOMER. THE PROPOSER IS TO BE LABELED IMPLEMENT SUCH A MANAGEMENT SYSTEM THEN THEY SHOULD INFORM CAD SCAFF WHO WILL DESIGN FOR SNOW LOADING.
18. WHEN KENTLEDGE OR ANCHORAGE IS SPECIFIED ON THE DRAWING, IT MUST BE INSTALLED AT THE EARLIEST CONVENIENT OPPORTUNITY, AND MUST BE COMPLETED PRIOR TO SHEETING.
19. THE CUSTOMER IS TO ENSURE THAT A SAFE SYSTEM OF WORKING IS ADOPTED AT ALL STAGES OF THE SCAFFOLDING ERECTION AND DISMANTLE
20. THE CUSTOMER IS TO PROVIDE AN OPERATIONAL RISK ASSESSMENT WHICH IS TO INCLUDE FOR HAZARDS ASSOCIATED WITH THE ERECTION OF SCAFFOLDING SHOWN ON THIS DRAWING

CDM REGULATIONS 2015.

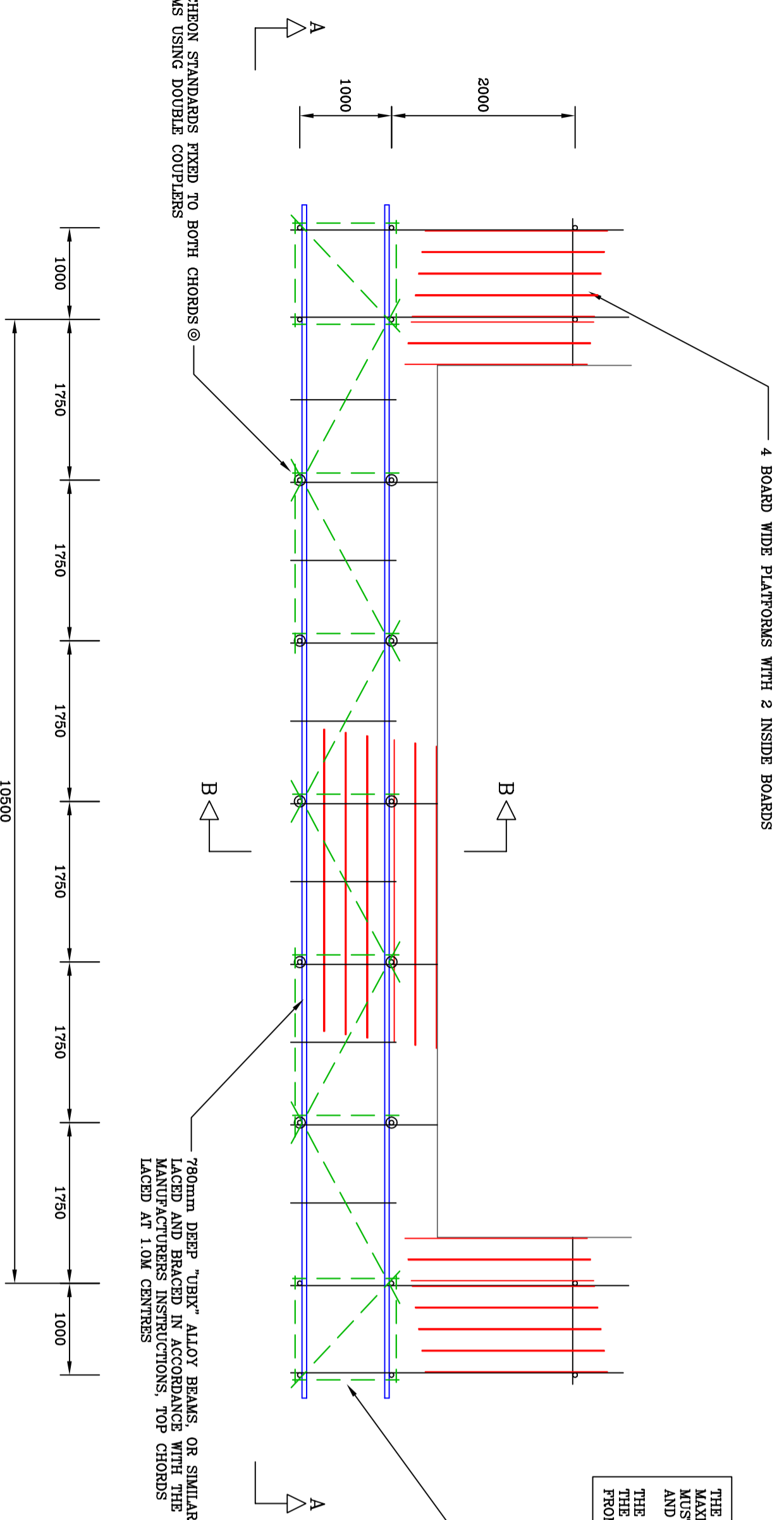
THE CONSTRUCTION (DESIGN AND MANAGEMENT) REGULATIONS 2015 REQUIRE THAT WE OBTAIN CUSTOMERS' STATE OF THEIR DUTIES AS PUBLISHED BY THE REGULATIONS. GUIDANCE ON YOUR AFFIDAVIT CODE OF PRACTICE.

THIS SCAFFOLD HAS BEEN DESIGNED USING TG20:21

THE PLATFORM TRANSOMS ARE AT 1200mm CENTRES AND THE PLATFORM BOARD OVERHANG FROM FRISK AND MAIN CHORDS IS 150mm. THE BOARD OVERHANG IS 150mm. THE EXACT POSITION OF THE TRANSOMS WILL DEPEND ON THE LENGTH OF BOARDS USED AND HAVE BEEN OMITTED FROM THE PLAN FOR CLARITY

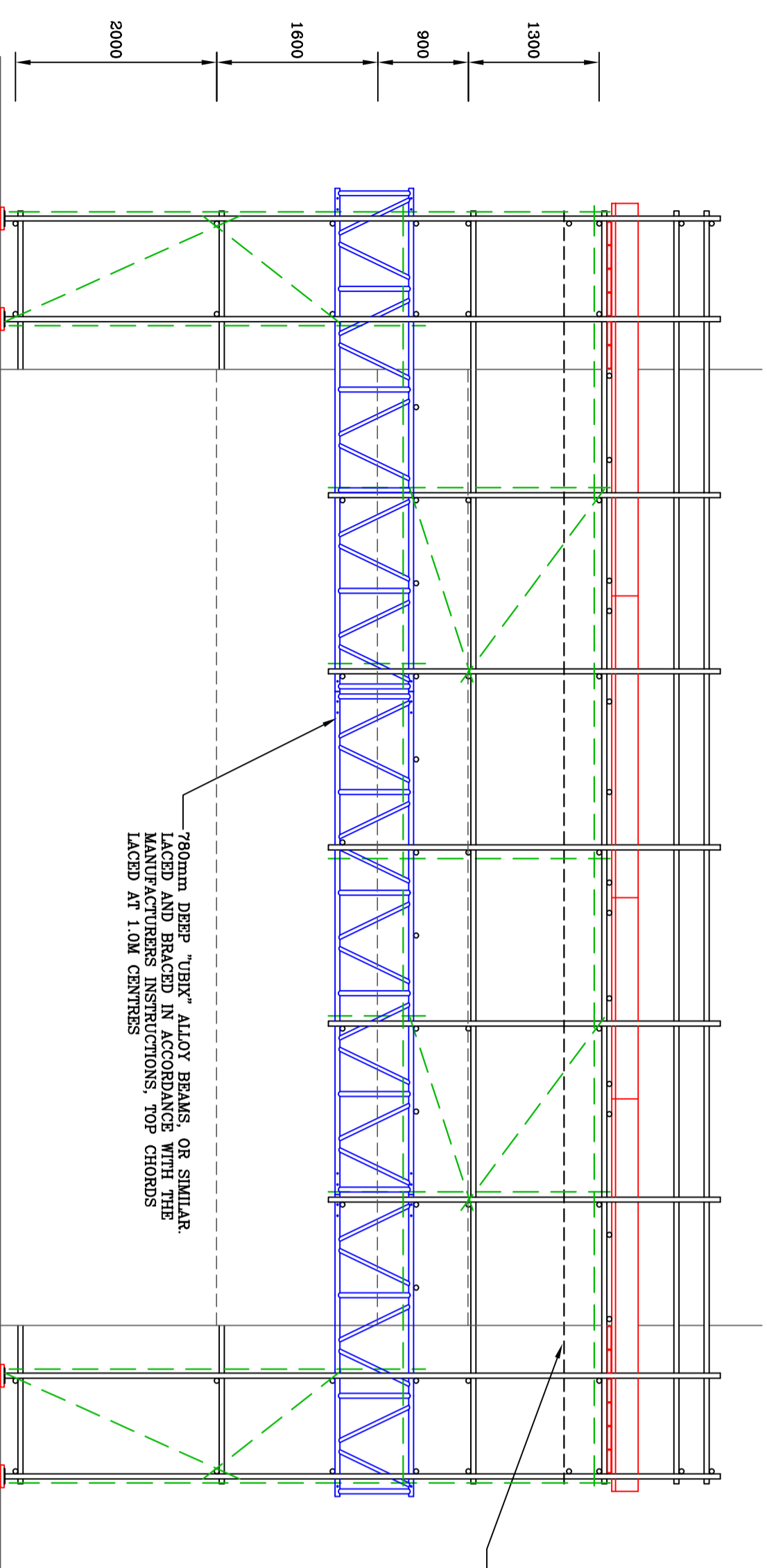
THE LADDER ACCESS POSITIONS ARE TO BE AGREED ON SITE. THE LADDER ACCESS POSITIONS ARE TO BE FITTED WITH SELF CLOSING SAFETY GATE OR TRAP DOOR. THE MAIN CONTRACTOR IS RESPONSIBLE FOR REMOVING/SECURING THE LADDER AT THE END OF EVERY SHIFT

700mm DEEP "TIBX" ALLOY BEAMS, OR SIMILAR LACED AND BRACED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS. TOP CHORDS LACED AT 10M CENTRES

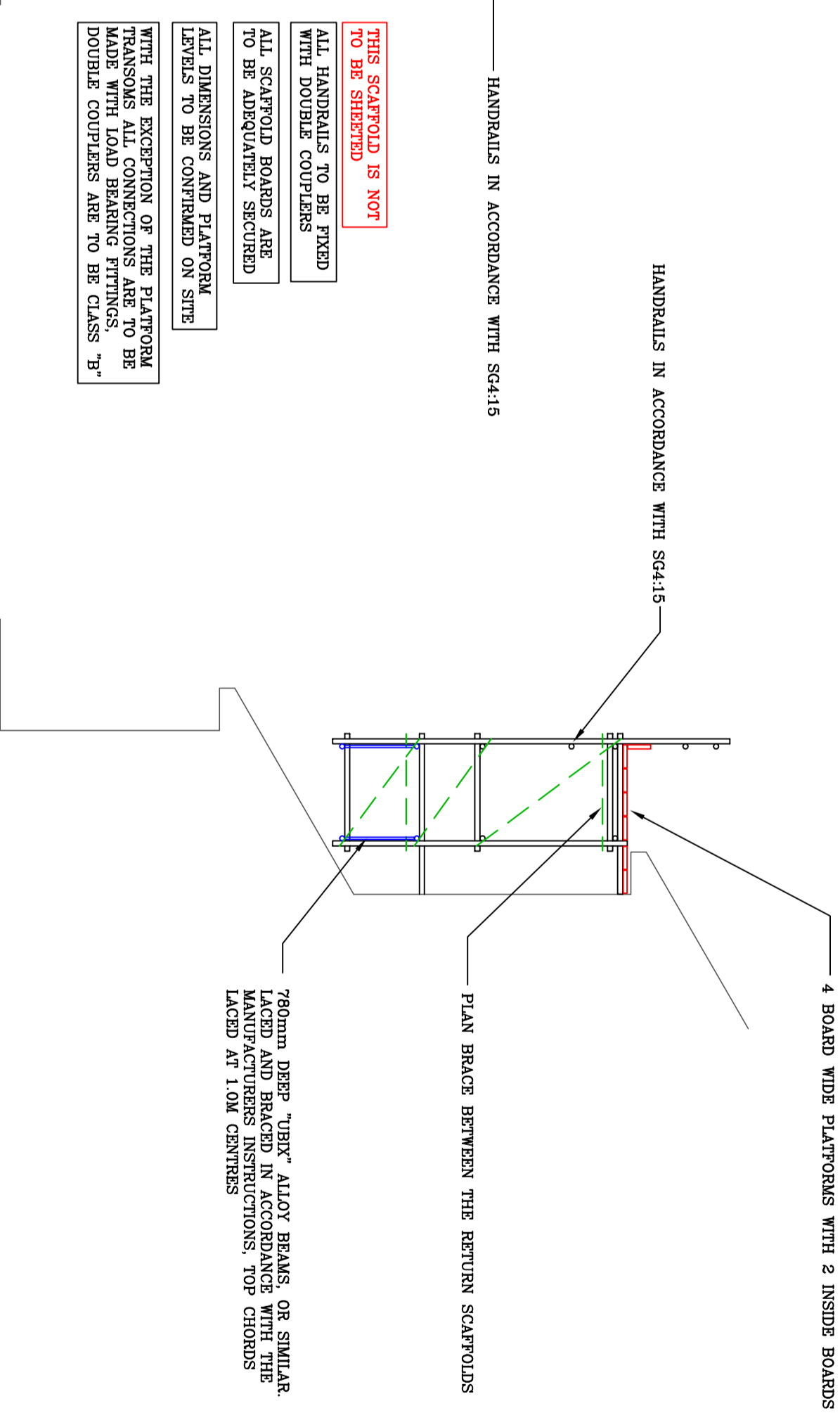


PLAN LAYOUT

THIS SCAFFOLD HAS BEEN DESIGNED USING THE FOLLOWING PARAMETERS FROM TG20:21
ACCESS SCAFFOLDING IS LOAD CASE 3 = 1 WORKING PLATFORM RATED AT 2.0KN/M²
WIND LOADING
BASIC WIND VELOCITY = 22.0M/S
SITE ALTITUDE UP TO 100M
DISTANCE FROM THE SEA GREATER THAN 100KM



ELEVATION A-A



SECTION B-B

- HANDRAILS IN ACCORDANCE WITH SCA415
- ALL HANDRAILS TO BE FIXED WITH DOUBLE COUPLERS
- ALL SCAFFOLD BOARDS ARE TO BE ADEQUATELY SECURED
- ALL DIMENSIONS AND PLATFORM SIZES TO BE CONFIRMED ON SITE
- WITH THE EXCEPTION OF THE PLATFORM TRANSOMS ALL CONNECTIONS ARE TO BE DOUBLE COUPLERS ARE TO BE CLASS 'B'

- HANDRAILS IN ACCORDANCE WITH SCA415
- PLAN BRACE BETWEEN THE RETURN SCAFFOLDS
- 700mm DEEP "TIBX" ALLOY BEAMS OR SIMILAR LACED AND BRACED IN ACCORDANCE WITH THE MANUFACTURERS INSTRUCTIONS. TOP CHORDS LACED AT 10M CENTRES

REV	DESCRIPTION	BY	DATE

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PREPARED ON BEHALF OF: BARRATT DEVELOPMENTS PLC.

TITLE: 10.50M BRIDGED ACCESS SCAFFOLDING.

DRAWN: I WILSON

SCALE: 1:50 @ A1 DATE: 29/10/2021

DRAWING No: D/2021/261