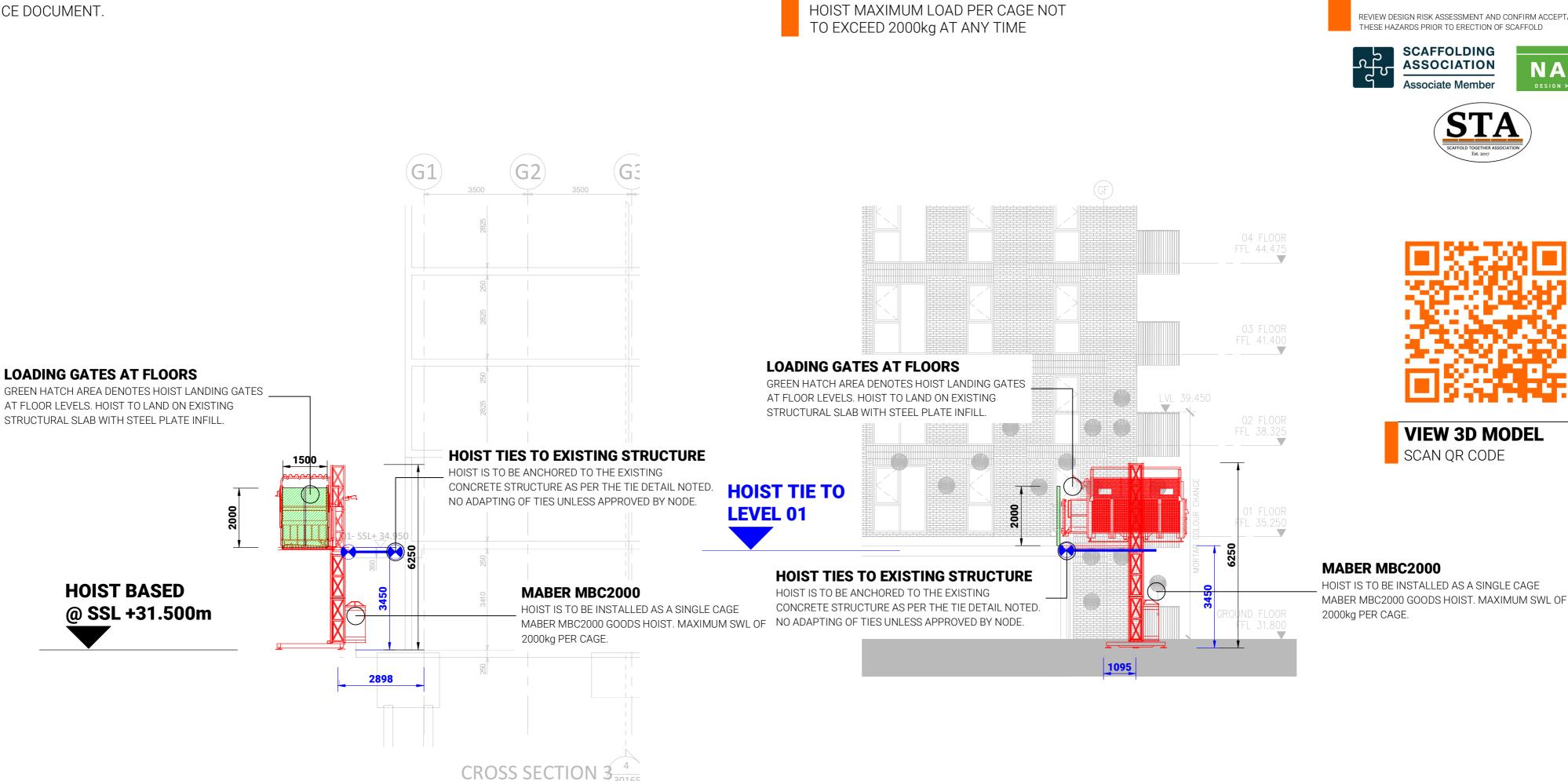
HOIST INSTALLED AS PER **BS 7212:2016** HOIST ERECTED AS PER LATEST GUIDANCE DOCUMENT.



SECTION

ELEVATION

MBC 2000 SINGLE

PASSENGER/GOODS HOIST

RESIDUAL HAZARDS DESIGN BASED HAZARDS ARE ACTIVELY ELIMINATED WHERE POSSIBLE. WHERE HAZARDS CANNOT BE ELIMINATED, THIS SYMBOL WILL DENOTE HAZARD REFERENCE.

REVIEW DESIGN RISK ASSESSMENT AND CONFIRM ACCEPTANCE OF THESE HAZARDS PRIOR TO ERECTION OF SCAFFOLD

DESIGN BASED







VIEW 3D MODEL SCAN QR CODE

H2

25.00kN

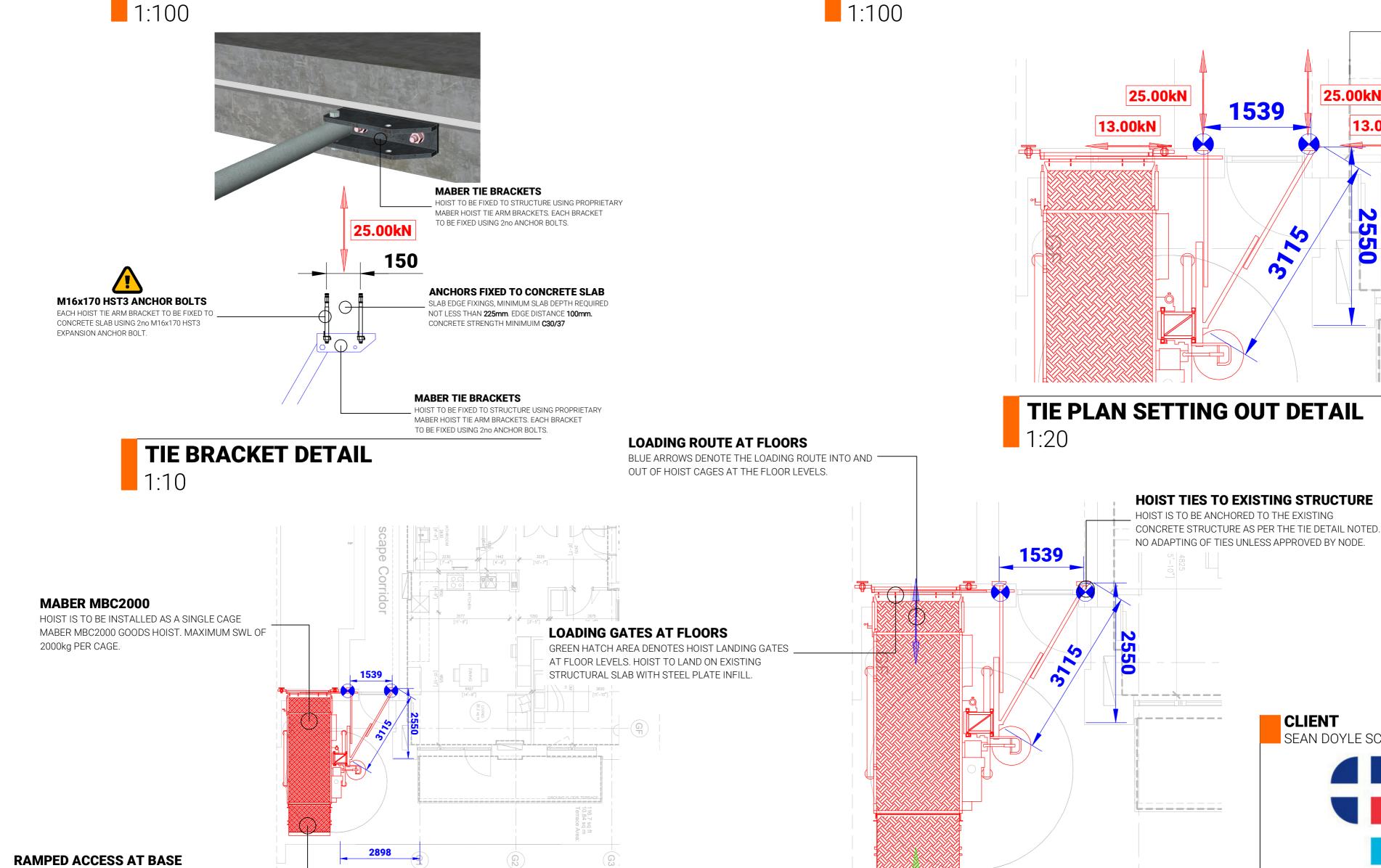
13.00kN

2550

CLIENT

SEAN DOYLE SCAFFOLDING





SCALE 1:100

DUE TO 400mm BUFFER AREA OF HOIST GROUND	LOADING ROUTE AT BASE GREEN ARROWS DENOTE THE LOADING ROUTE IN AND OUT OF HOIST CAGES AT THE BASE LEVEL.		 REVISION NOTES Rev P01 1. First issue to client for review as per design brief information received.
PLAN LAYOUT 1:100	PLAN C 1:50	DETAIL	
ITIE LOADS TO EXISTING STRUCTUREH3CLIENT TO CONFIRM EXISTING STRUCTURE IS CAPABLE OF WITHSTANDING THE IMPOSED LOADS NOTED.MASE LOADS TO EXISTING GROUND AREA CLIENT TO CONFIRM EXISTING GROUND CONDITONS ARE CAPABLE OF WITHSTANDING THE IMPOSED LOADS NOTED.			P01 16/04/25 First issue to client. DC DG Revision Date Changes Drawn by Check by PRELIMINARY DRAWING FOR DISCUSSION PURPOSES ONLY
GENERAL	FOUNDATIONS/GROUND CONDITIONS	TYING IN RESIDUAL HAZARDS	GREEN QUARTER P3
 This drawing is the exclusive and confidential property of company noted. No unauthorised use, copy or disclosure is to be made without written permission. All erection and dismantle of hoist access is to be carried out in accordance with BS 7212:2016, and all relevant British Standards. The design shown has been prepared based off information supplied to Node Scaffold Design. Site to check that all requirements have been met and constraints shown are acceptable. All tie connections and install are to be completed as per design and manufacturers guidance. Design of anchors to manufactures data are to be tested in accordance with (CPA / CFA Guidance to BS8539:2012 Annex B. No hoarding, signage, sheeting or netting to be installed to the hoist unless specifically stated. Hoist Tie bracket assembly designed using suppliers proprietary anchor plates and connections. All elements to be tested in accordance with design loadings shown. Any changes to tie setting out or type to be confirmed with Node 	The client must ensure that the main contractor confirms that foundations provided are adequate and that they are capable of taking the imposed hoist loads. Where hoist equipment is supported, anchored, suspended or tied to an existing structure or the ground, the client must ensure that the main contractor structure is adequate to safely support the additional imposed loads. Undermining of the hoist must be avoided at all times by the Client. All loads noted are to be taken as unfactored. For setting out of base and load locations, written dimensions shall take precedence over scaled dimensions. The Client should verify all site dimensions and notify Node Scaffold Design of any discrepancies. The Client is responsible for accurately setting the position of the hoist structure. MAXIMUM CALCULATED BASE LOAD AT ANY LOCATION 65.85kN	All ties denoted by coloured marker as per sample shown. Specific colour to be matched to te detail shown where multiple tie types occur. MAXIMUM TIE LOAD BY TIE TYPE MAXIMUM TIE LOAD BY TIE TYPE SERVICE 25.00kN TEST 15.63kN All ties to be installed as per relevant gudiance documentation.	BLOCK G - MBC2000 GOODS ONLY HOIST FROM GROUND TO PODIUM LEVEL Project: Disc: Type: Pack: Number: Revision: SDS001 - H - DR - 02 - ZZ00 P01 Date: Drawn by: Check by: Scale: 16/04/25 DC RB 1:100