

ARCHITECTS GENERAL NOTES

* INDICATES 'EQUIVALENT' AS DEFINED IN SPECIFICATION. NOTES BELOW ARE SUMMARY ONLY, FOR FULL DETAILS AND INFORMATION REFER TO ARCHITECT'S SPECIFICATION. ALL PRODUCTS AND SYSTEMS USED ARE TO HAVE CURRENT CE MARKINGS CE CERT. AGREEMENT CERT, BBA CERT OR EQUIVALENT AND HAVE A DECLARATION OF PERFORMANCE THAT IS EQUAL TO OR EXCEEDS PERFORMANCE CRITERIA SET OUT IN THE ARCHITECT'S SPECIFICATION. CE CERTS AND AGREEMENT CERTS ETC AND DOP'S ARE TO BE ISSUED TO THE EMPLOYERS REPRESENTATIVE & ASSIGNED CERTIFIER DURING THE COURSE OF THE WORK TO ESTABLISH COMPLIANCE WITH THE SPECIFICATION AND THE BUILDING REGULATIONS. THE CONTRACTOR IS TO REFER TO ALL DOCUMENTS IN THE WORKS SCHEDULE AND ALL INFORMATION IN THE PROJECT PARTICULARS AND PRELIMINARIES FOR FURTHER DETAIL. THE CONTRACTOR IS TO REFER TO ARCHITECTS SPEC AND PRELIMINARIES FOR ADDITIONAL INFORMATION WITH REFERENCE TO THE DESIGN RESPONSIBILITY OF THE SUB-STRUCTURE AND SUPERSTRUCTURE. THE WORKS CONTRACTOR IS RESPONSIBLE FOR THE CO-ORDINATION, SEQUENCING & CONSTRUCTION OF ALL SUB-STRUCTURE ELEMENTS AND SUPERSTRUCTURE ELEMENTS AS PER SPEC. THE CONTRACTOR IS ALSO TO ENSURE THE BUILDING & WORKS ARE CONSTRUCTED IN FULL ACCORDANCE WITH THE CONTRACT DOCUMENTS AND ENSURE FULL COMPLIANCE WITH ALL BUILDING CONTROL REGULATIONS AND ALL TECHNICAL GUIDANCE DOCUMENTS. STRUCTURAL ENGINEER DWGS, MECHANICAL AND ELECTRICAL DWGS AND FIRE DWGS ARE TO BE CO-ORDINATED AND CROSS REFERENCED. ALL DISCREPANCIES SHALL BE NOTIFIED TO ARCHITECT FOR CLARIFICATION IMMEDIATELY. CONTRACTOR MUST ENSURE THAT BUILDING ENVELOPE ACHIEVES THE REQUIRED AIR TIGHTNESS STANDARD AS SET OUT IN ARCHITECTURAL SPECIFICATION. ALL DIMENSIONS TO BE CHECKED AND VERIFIED ON SITE NOTE: DRAWING IS FOR CO-ORDINATION, PURPOSES ONLY. REFER TO ARCHITECTURAL, MECHANICAL AND ELECTRICAL DRAWINGS AND SPECIFICATION FOR FURTHER DETAILS.

ALL WORKS TO BE CARRIED OUT IN STRICT ACCORDANCE WITH CURRENT BUILDING REGULATIONS, LATEST EDITION AND IN ACCORDANCE WITH SPECIFICATION.

CONTRACTOR SHALL NOTIFY THE ARCHITECT OF ANY DISCREPANCIES ON THIS DRAWING BEFORE CARRYING OUT ANY WORKS.

ALL DIMENSIONS ARE TO FACE OF BLOCKWORK UNLESS NOTED OTHERWISE.

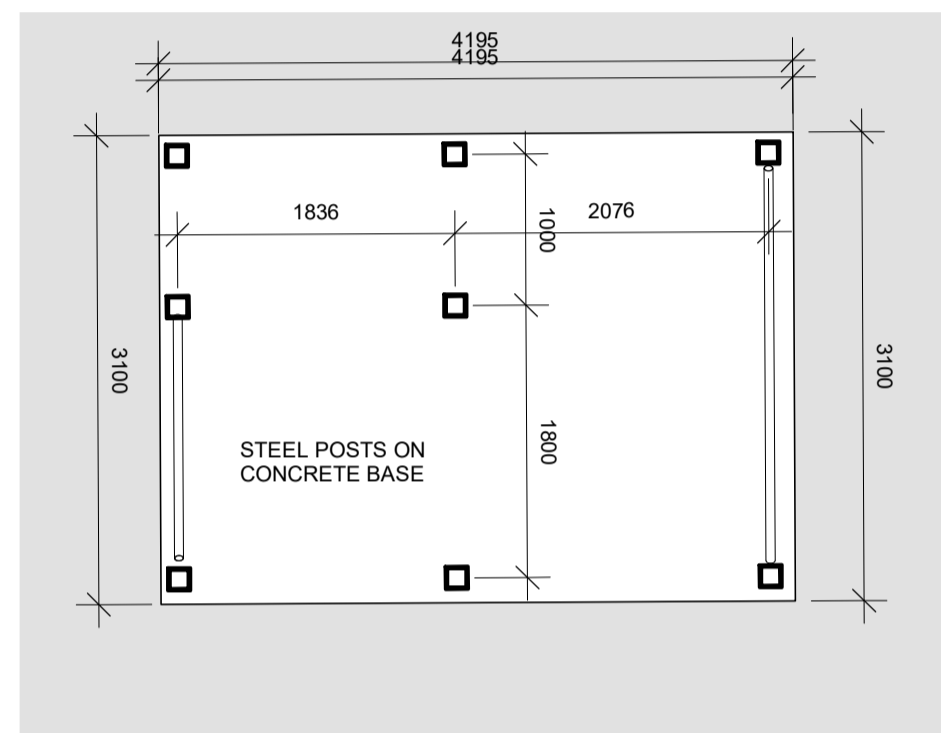
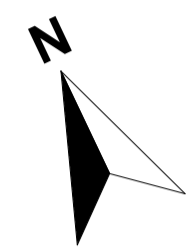
AIR TIGHTNESS SEALING BY SPECIALIST CONTRACTOR. BUILDING CONTRACTOR TO LAISE WITH SAME PRIOR TO CONSTRUCTION. CAREFUL DETAILING AND SEALING AROUND OPES, HATCHES, SOCKET BOXES ETC. AN AIR TIGHTNESS TEST IS REQUIRED AND SHOULD BE CARRIED OUT AT A KEY STAGE BY SPECIALIST SUBCONTRACTOR BEFORE FINISHES ARE COMPLETED SO ACCESS TO ANY PROBLEM AREAS IS AVAILABLE TO MAKE GOOD TO ANY LEAKS.

CONTRACTOR TO PROVIDE FINAL BER CERT CERT IN COMPLIANCE WITH CURRENT BUILDING REGULATIONS. SEE SPECIFICATION.

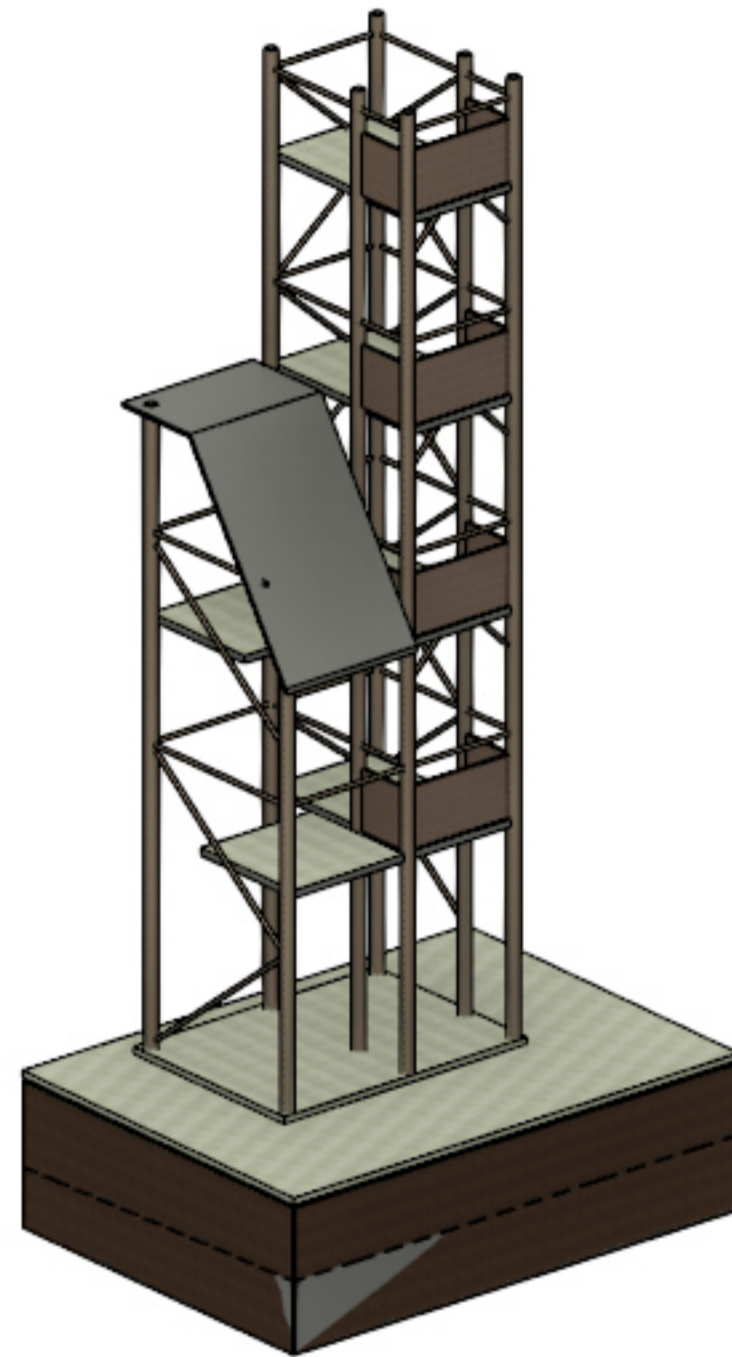
TRAINING TOWER NOTES

REFERENCE SUPPLIER OF TOWER BY CROFTON ENGINEERING FT96LTE 4 STOREY TOWER or equal approved

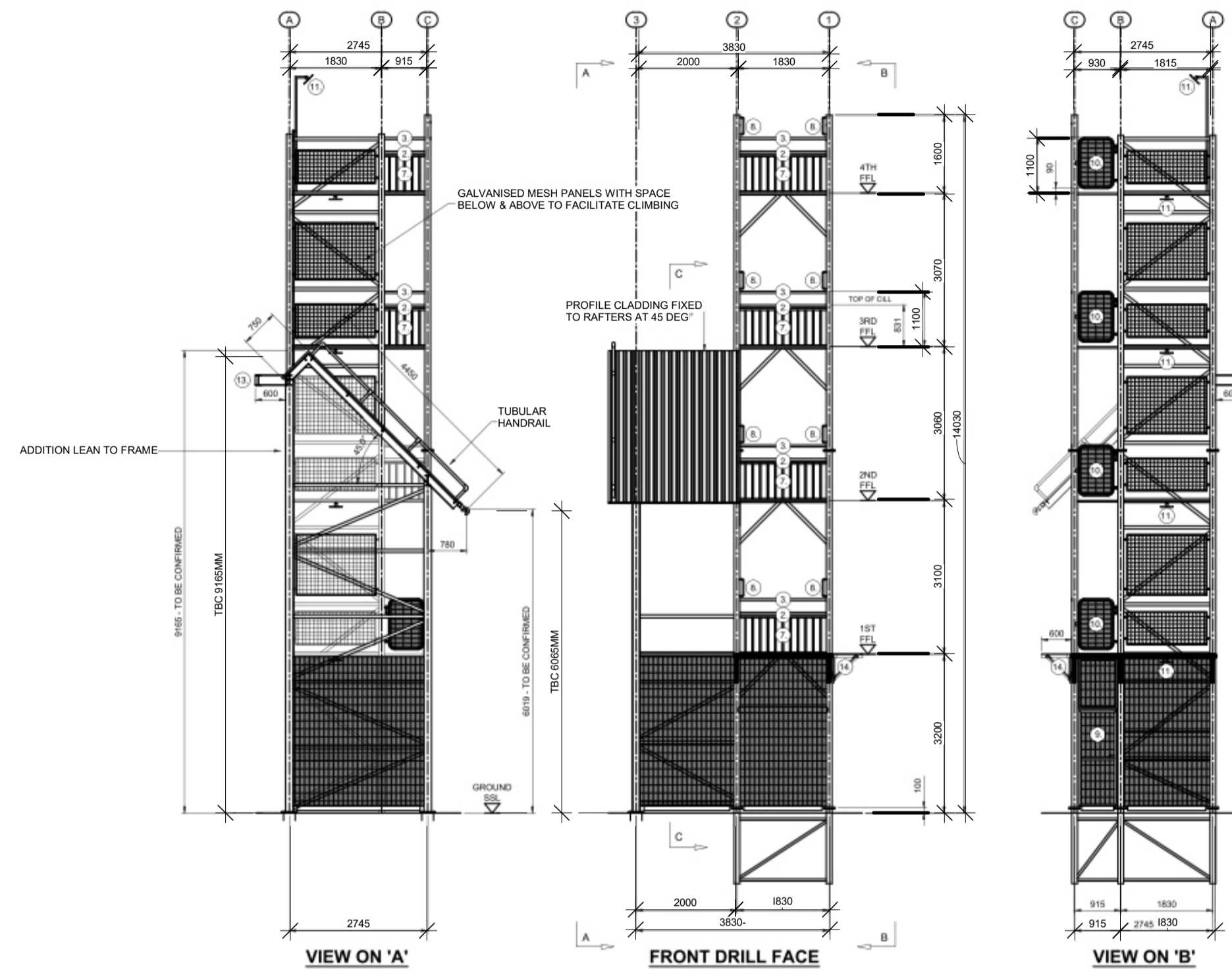
- 1.) GALVANISED SERRATED OPEN MESH FLOORING.
- 2.) ANTI-SLIP SURFACE TO DRILL FACE CILLS.
- 3.) GALVANISED REMOVABLE GUARD RAIL AT 1100mm ABOVE FLOOR LEVEL WITH STAINLESS STEEL RETAINING CHAINS TO ALL FLOORS.
- 4.) FLOORS AND OPENINGS DEMARKED WITH YELLOW VISUAL STRIPS.
- 5.) GALVANISED INTERNAL LADDERS WITH SAFETY HOOP TO ALL FLOORS.
- 6.) GALVANISED LADDER WELL BARRIERS AND SELF-CLOSING GATE TO ALL FLOORS.
- 7.) GALVANISED/PLASTISOL COATED PROFILED CLADDING TO DRILL FACES.
- 8.) 2NO. GRAB HANDLES TO FRONT FACE AT EACH FLOOR LEVEL.
- 9.) ANTI-VANDAL MESH PANELS & LOCKABLE ACCESS GATE.
- 10.) GALVANISED SELF-CLOSING ABSEILING GATES ON RIGHT DRILL FACE TO ALL FLOORS & AS ACCESS TO LEAN TO PLATFORM ON 1st FLOOR.
- 11.) LIGHT BRACKETS & CONDUIT (under electrical scope):
A.) 1NO. UNDER FLOOR LIGHT PLATE PER LEVEL.
B.) LIGHT MAST & LIGHT PLATE TO REAR FRAME AT TOP FLOOR LEVEL.
- 12.) 2NO. FLOOD LIGHT PLATES - LOCATION TO BE CONFIRMED & ADDITIONAL LIGHTING PLATE TO UNDERSIDE OF LEAN-TO ROOF.
- 13.) 600mm OVERHANGING BEAM CAPABLE OF 15KN.
- 14.) 600mm WIDE LEDGE ACROSS FRONT & SIDE DRILL FACE WITH OPEN MESH FLOORING FOR ROPE RESCUE PRACTICE.
- 15.) 2NO. PLATFORMS ACROSS HALF WIDTH OF LEAN-TO (OPPOSITE SIDES) ON 1st & 2nd FLOORS; 1100mm HIGH HANDRAILS.
- 16.) HINGED TRAPDOOR IN 1st FLOOR LEAN-TO PLATFORM, WITH LIFTING BEAM ABOVE.



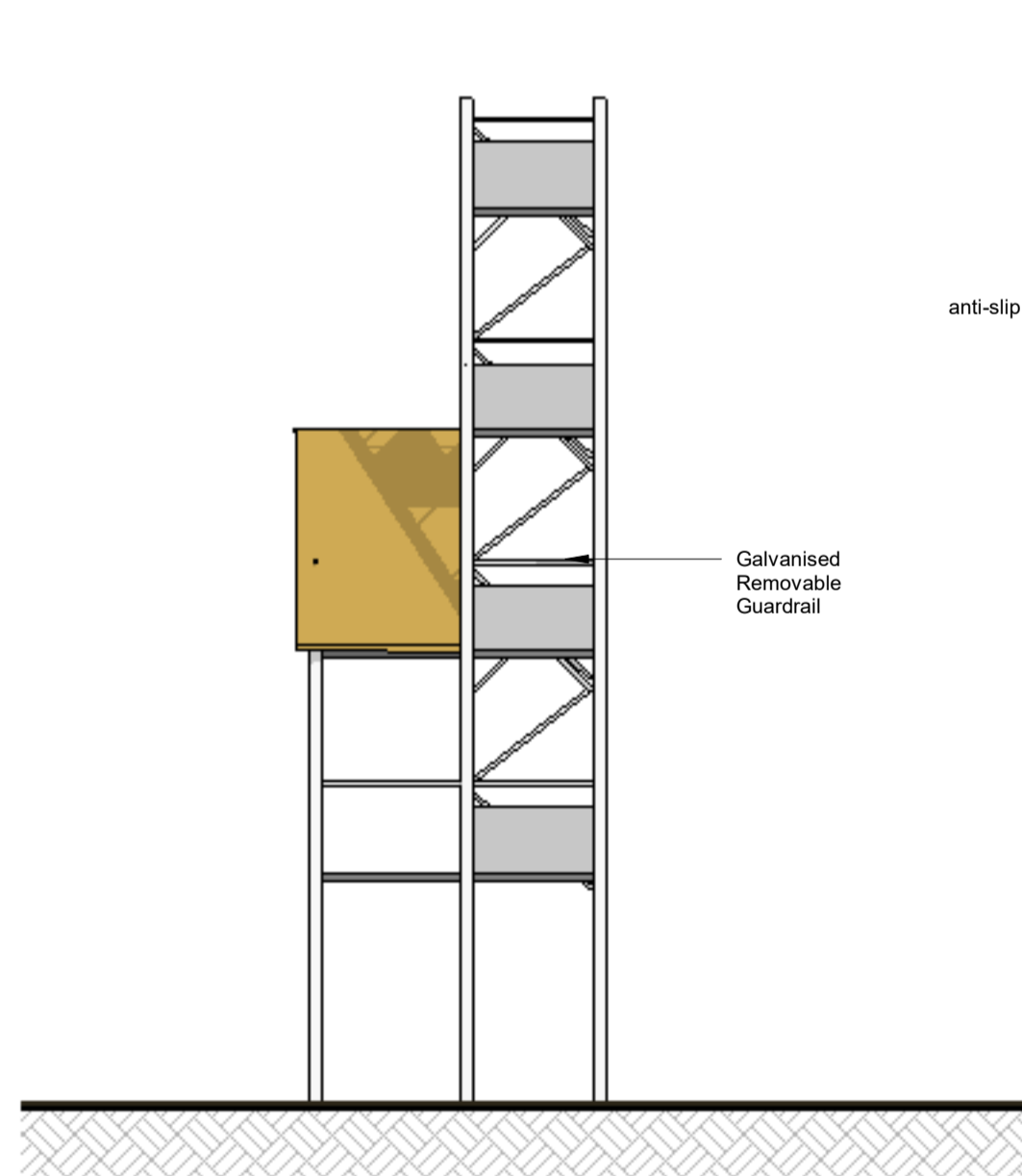
1 Plan - Training Tower
SCALE 1 : 50



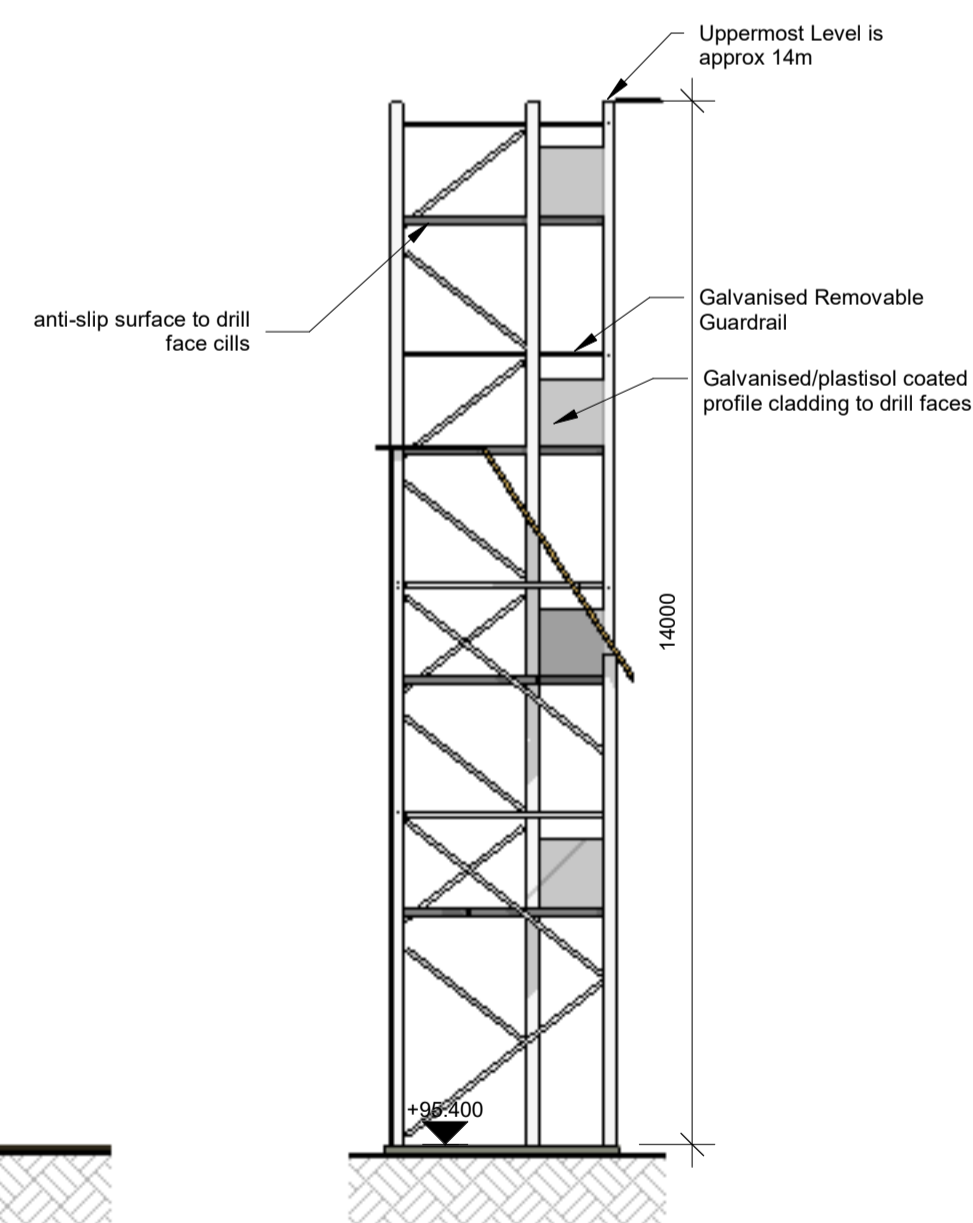
3 3D Tower
SCALE



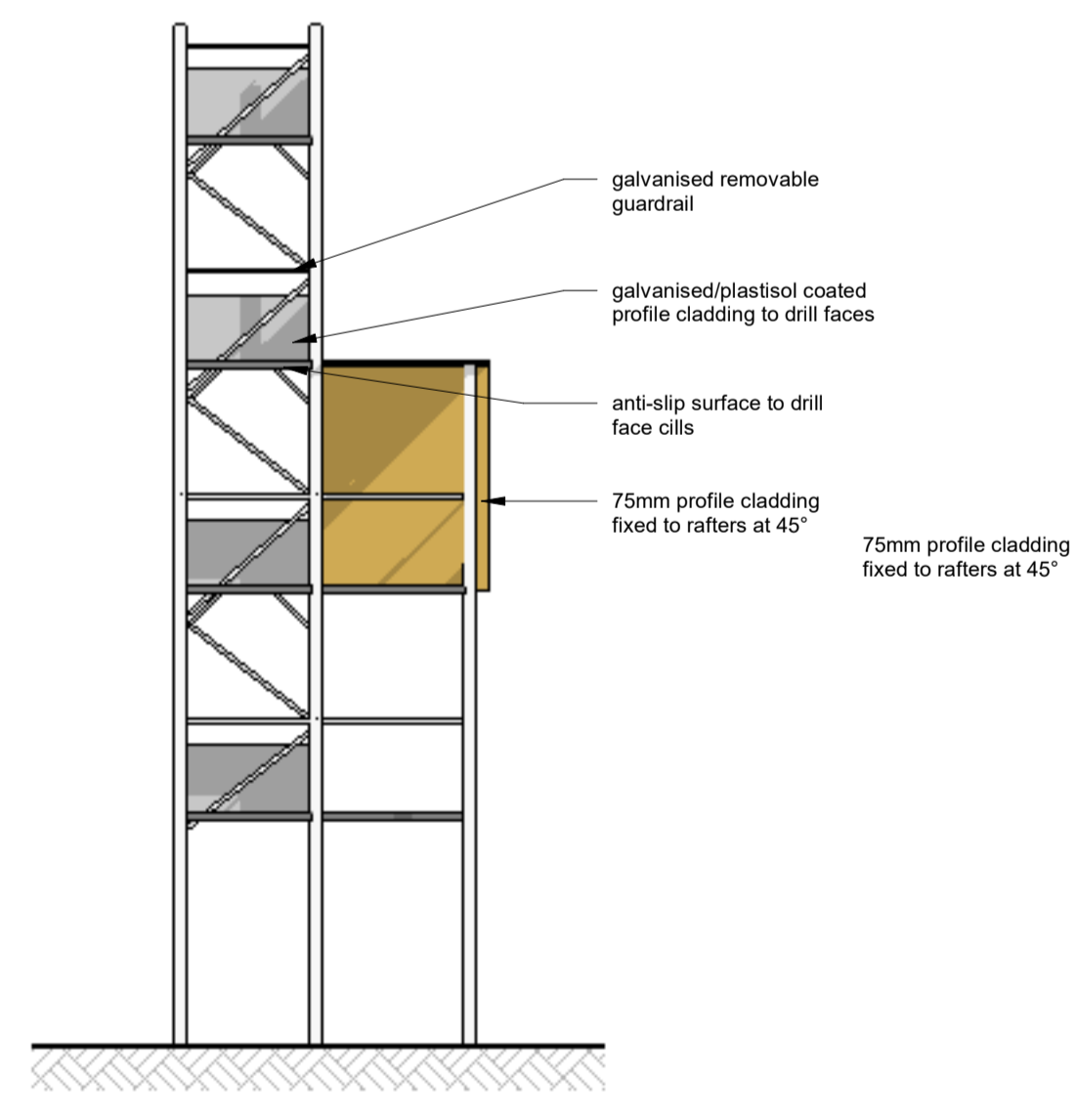
2 TOWER DETAILED VIEW
SCALE 1 : 100



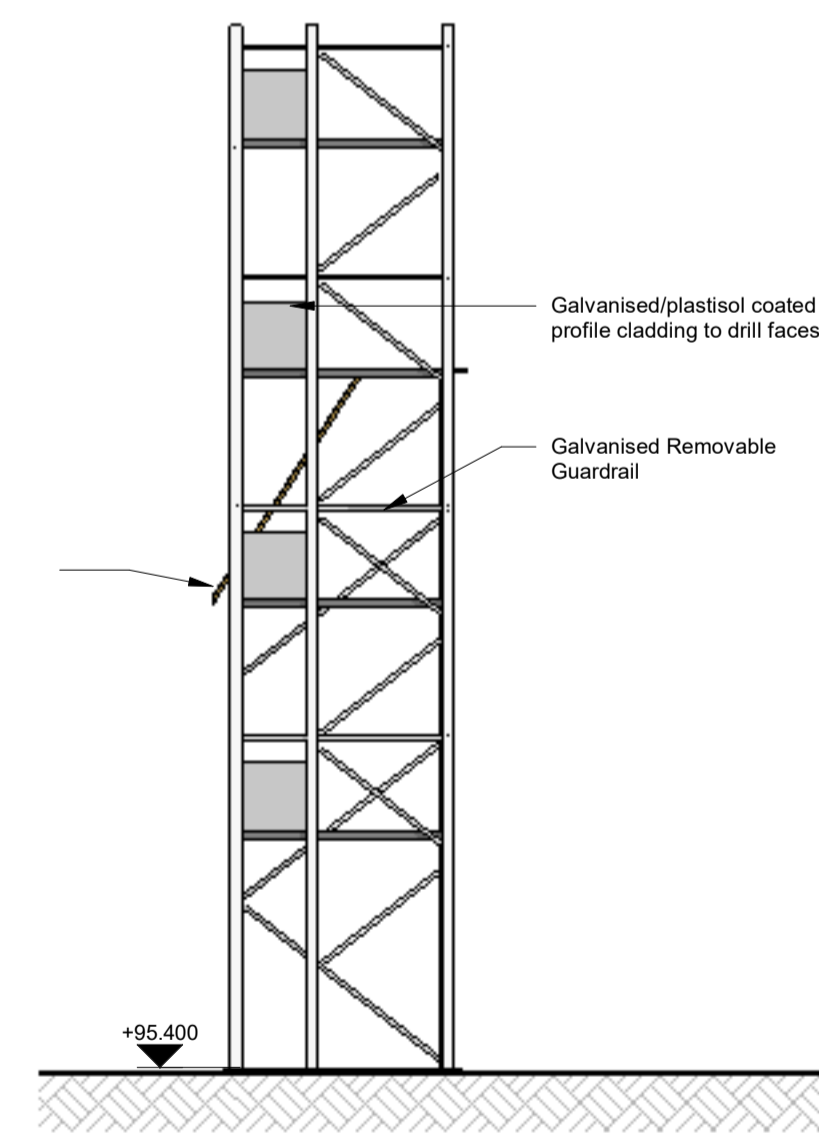
N North Elevation - Training Tower
SCALE 1 : 100



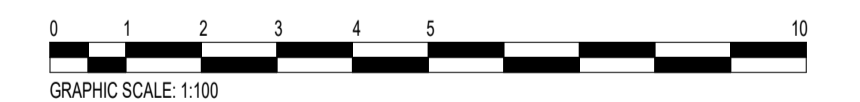
E East Elevation - Training Tower
SCALE 1 : 100



S South Elevation - Training Tower
SCALE 1 : 100



W West Elevation - Training Tower
SCALE 1 : 100



PART 8 PLANNING APPLICATION

Rev	Description	JPM	10.10.2024
By	Date		
0	Issued for Planning Part VIII		
		SLIGO Second Floor Hannon Building Daily Park Road Sligo, F91 P792 071 915 0022 www.vha.ie	GALWAY Suite 4, Cloch Mills, Dublin Road, Galway, H91 V9TE 091 483 934
Client: GALWAY COUNTY COUNCIL		DUBLIN 81 Amiens Street Dublin 1, D01 N2FS 01 876 4600	
Project: LOUGHREA, FIRE STATION			
Description: TRAINING TOWER			Scale: As indicated
Status: P3	Pro No: 211109	Drawing No: LFS-DR-VHA-AR-1105	Rev: 0
Date: 07/10/2024	Drawn by: JPM	Checked by: BF	