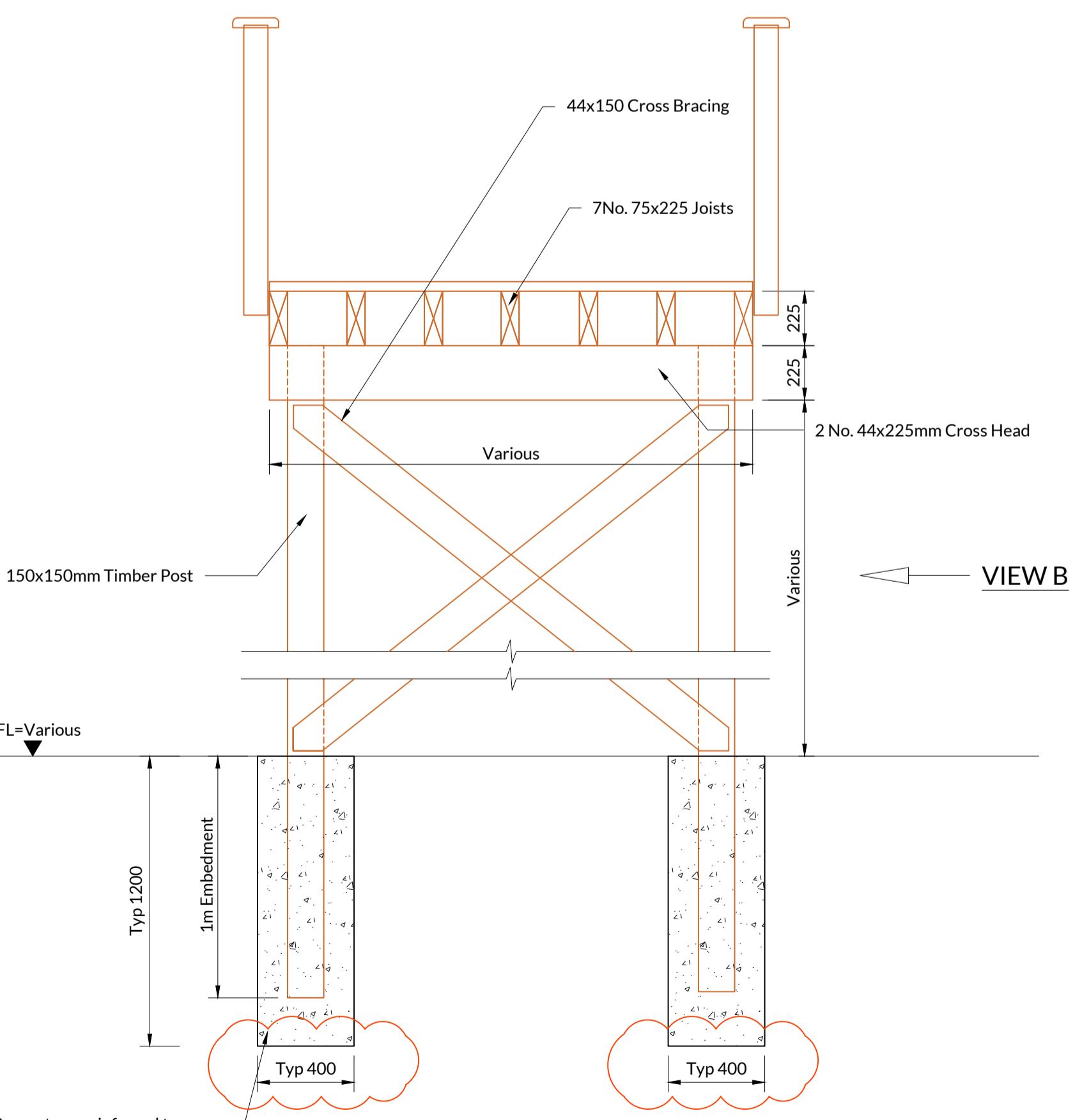


**NOTES:**

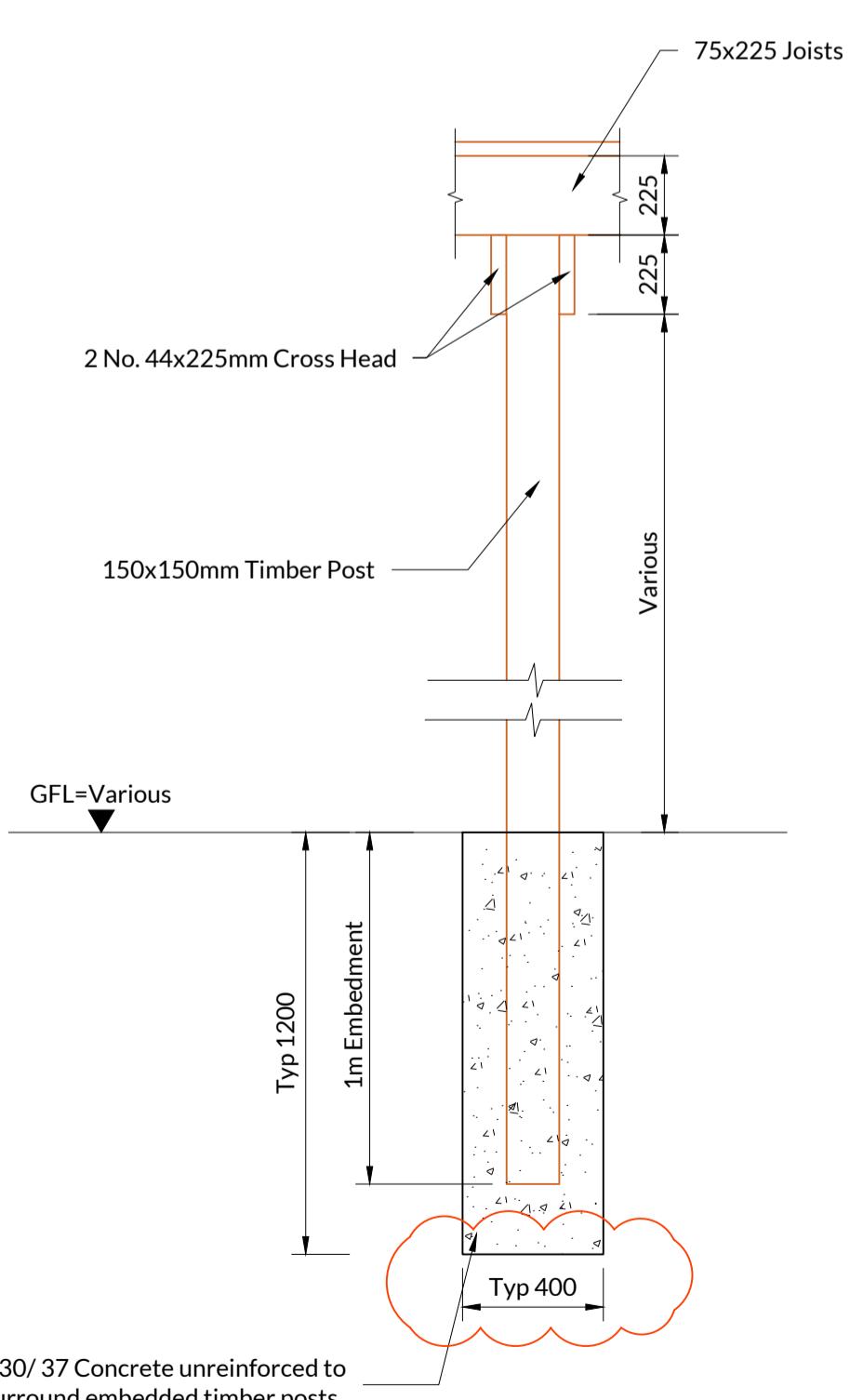
- FIGURED DIMENSIONS ONLY TO BE TAKEN FROM THIS DRAWING.
- ALL DRAWINGS TO BE CHECKED BY THE CONTRACTOR ON SITE.
- ENGINEER/EMPLOYERS REPRESENTATIVE AS APPROPRIATE, TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES BEFORE ANY WORK COMMENCES.
- THE CONTRACTOR SHALL UNDERTAKE A THOROUGH CHECK FOR THE ACTUAL LOCATION OF ALL SERVICES/UTILITIES, ABOVE AND BELOW GROUND, BEFORE ANY WORK COMMENCES.
- ALL LEVELS SHOWN RELATE TO ORDNANCE SURVEY DATUM AT MALIN HEAD.

GENERAL	TIMBER
1.) THIS DRAWING PROVIDES A BRIEF SUMMARY OF THE PROJECT SPECIFICATION, IT SHOULD BE READ IN CONJUNCTION WITH THE PROJECT SPECIFICATION.	1.) TIMBER CONSTRUCTION SHALL CONFORM WITH IS EN 1995, SR 71.
2.) THE CONTRACTOR SHOULD CHECK FOR DISCREPANCIES AND THEY SHOULD BE REPORTED TO THE ENGINEER FOR CLARIFICATION BEFORE ANY WORK COMMENCES.	2.) TIMBER GRADES AND SIZES TO BE IN ACCORDANCE WITH IS 127 & IS EN 14081.
3.) STRUCTURAL DRAWINGS TO BE READ IN CONJUNCTION WITH STRUCTURAL SPECIFICATIONS, ALL ARCHITECTS AND SERVICES DRAWINGS AND SPECIFICATIONS.	3.) ALL TIMBER TO BE GRADE C16 U.N.O.
4.) REFER TO THE ARCHITECTS DRAWINGS FOR SURFACE FINISHES.	4.) PRESERVATIVE TREATMENT OF TIMBER FOR STRUCTURAL PURPOSES SHALL COMPLY WITH THE RELEVANT PROVISIONS OF EN 350-2 & EN 335 .
5.) DO NOT SCALE, USE FIGURED DIMENSIONS ONLY.	5.) ALL TIMBER FASTENING & FIXING SHALL COMPLY WITH REQUIREMENTS OF IS EN 1995-1-1.
6.) ALL SETTING OUT DIMENSIONS SHALL BE CHECKED AGAINST ARCHITECTS DRAWINGS, ANY DISCREPANCIES SHOULD BE REPORTED TO THE ENGINEER AND ARCHITECT FOR CLARIFICATION BEFORE WORK COMMENCES.	6.) NAILS SHALL COMPLY WITH THE RELEVANT PROVISIONS OF THE APPROPRIATE STANDARDS AS SET OUT IN IS EN 14592 & IS EN 1380 .
7.) THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS AND ELEVATIONS WITH ARCHITECTURAL DRAWINGS PRIOR TO START OF CONSTRUCTION, ALL DISCREPANCIES TO BE NOTIFIED, IN WRITING TO ENGINEERS AND ARCHITECTS FOR RESOLUTION, ALL SETTING-OUT TO BE TAKEN FROM THE ARCHITECTS DRAWINGS.	7.) WOOD SCREWS SHALL COMPLY WITH THE RELEVANT PROVISIONS OF IS EN 14592.
8.) ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETERS UNLESS OTHERWISE NOTED, WRITTEN DIMENSIONS ONLY APPLY, DRAWINGS ARE NOT TO BE SCALED, ALL LEVELS ARE IN METERS UNO.	8.) CONNECTORS FOR TIMBER SHALL COMPLY WITH THE RELEVANT PROVISIONS OF IS EN 912.
9.) THE CONTRACT STRUCTURAL DRAWINGS AND SPECIFICATIONS REPRESENT THE FINISHED STRUCTURE, THEY DO NOT INDICATE THE METHOD OF CONSTRUCTION, THE CONTRACTOR SHALL PROVIDE ALL MEASURES NECESSARY TO PROTECT THE STRUCTURE DURING CONSTRUCTION, SUCH MEASURES SHALL INCLUDE, BUT NOT BE LIMITED TO BRACING, SHORING OR LOADS DUE TO CONSTRUCTION EQUIPMENT, ETC, BEFORE RELATED WORK COMMENCES THE CONTRACTOR SHALL SUBMIT A METHOD STATEMENT AND SEQUENCE OF WORK TO THE ENGINEER AND ARCHITECT.	1.) CONCRETE CONSTRUCTION SHALL CONFORM WITH IS EN 1992 & THE PROJECT SPECIFICATION.
10.) WHERE REFERENCE IS MADE TO VARIOUS TEST STANDARDS FOR MATERIALS, SUCH STANDARDS SHALL BE THE LATEST EDITION AND/OR ADDENDUM, OTHER STANDARDS MAY BE CONSIDERED BUT ONLY WITH PRIOR APPROVAL BY THE ENGINEER.	2.) ALL REINFORCED CONCRETE SHALL BE A DESIGNED MIX IN ACCORDANCE WITH IS EN 206-1 AND THE PROJECT SPECIFICATION.
11.) OPTIONS ARE FOR CONTRACTORS CONVENIENCE, HE SHALL BE RESPONSIBLE FOR ALL CHANGES NECESSARY IF HE CHOOSES AN OPTION AND HE SHALL CO-ORDINATE ALL DETAILS.	3.) DESIGN MIX TO BE USED TO HAVE MINIMUM 50% GROUND GRANULATED BLAST FURNACE SLAG (GGBS).
12.) ALL LEVELS ARE RELATED TO THE ORDNANCE DATUM (OD) - MALIN HEAD UNO.	
SETTING OUT	
1.) ALL SETTING OUT DIMENSIONS TO BE CHECKED AGAINST ARCHITECTS DRAWINGS, ARCHITECTS DRAWINGS TO TAKE PRECEDENCE.	
SITE DEVELOPMENT	
1.) ALL TOPSOIL TO BE STORED ON SITE FOR RE-USE, ALL EXCAVATED MATERIALS TO BE REMOVED OFF-SITE.	
2.) EXCAVATE TO FORMATION LEVEL, DIG OUT SOFT SPOTS, IF ANY, TO GOOD GROUND AND BACKFILL WITH TYPE "A" STONE UNDER SLABS AND C16/20 MASS CONCRETE UNDER FOUNDATIONS.	
3.) ALL EXCAVATIONS TO BE KEPT FREE OF GROUND WATER.	
TEMPORARY WORKS	
1.) THE CONTRACTOR SHALL HAVE SOLE RESPONSIBILITY FOR THE DESIGN & INSTALLATION OF ALL TEMPORARY WORKS, DETAILED PROPOSALS OF TEMPORARY WORKS TOGETHER WITH A METHOD STATEMENT & RELEVANT CERTIFICATION SHALL BE SUBMITTED TO THE ENGINEER PRIOR TO COMMENCEMENT.	
FOUNDATIONS	
1.) CONCRETE BLINDING SHALL BE PROVIDED UNDER ALL FOUNDATIONS TO A MINIMUM THICKNESS OF 50mm, EXCAVATED SURFACES SHALL BE FREE OF LOOSE MATERIAL, DRY AND BLINDING AS SOON AS POSSIBLE AFTER INSPECTION OF BEARING SURFACES BY THE ENGINEER.	
2.) SOFT SPOTS UNDER FOUNDATIONS TO BE MADE GOOD TO UNDERSIDE BASES AND STRIPS IN C16/20 MASS CONCRETE.	
3.) FOUNDATIONS TO BE CENTERED UNDER COLUMNS AND WALLS UNLESS NOTED OTHERWISE ON THE DRAWINGS.	
4.) FINAL FORMATION LEVELS TO BE AS PER DRAWINGS.	
5.) ALL FOOTINGS CAST AGAINST SOIL TO BE INCREASED IN PLAN DIMENSION BY 100mm EACH SIDE.	
6.) FOR ARRANGEMENT OF HOLDING DOWN BOLTS CAST INTO FOUNDATIONS & PEDESTALS REFER TO ENGINEERS DRAWING AND ALSO STRUCTURAL STEELWORK SUBCONTRACTOR DETAILS.	
7.) ALL PILES WHERE APPLICABLE ARE TO BE DESIGNED BY SPECIALIST CONTRACTOR IN ACCORDANCE WITH PILING LOADS ON THE DRAWINGS.	



SECTION A-A (Alternative Foundation Option)

SCALE 1:20 @ A1



VIEW B

SCALE 1:20 @ A1

D02	06-06-24	Alternative Foundation Revised	H.S. A.C.
D01	29-05-24	ISSUED FOR INFORMATION	H.S. A.C.
Rev	Date	Description	By Chkd.

Client:  
South Dublin County Council (Tallaght)

Project:  
S.D.C.C. - (Framework Call off #1)  
Public Realm (Lucan)

Title:  
Raised Timber Boardwalk  
Structural Layout  
General Note  
Foundation Alternative Option

Scale @ A1: As Shown  
Prepared by: Checked by: Date:  
H.S. A.C. 23-05-2024

Drawing Status: DRAFT

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Drawing No.: 11594-7000 Revision: D02