



FOUNDATION LAYOUT FOR FROGMORE
1:50
(PLOT 86 ONLY)

PLOT NOS.	FFL	SSL	TOP OF FOUNDATION LEVEL	BTM. OF FOUNDATION LEVEL
86	169.480	169.255	168.655	AS SHOWN ON PLAN

NOTE:-
ALL FOUNDATIONS TO BE 500mm BELOW
DESSICATED SOIL. THIS TO BE CHECKED BY
QUALIFIED GEOTECHNICAL ENGINEER ON SITE

B & B

LEGEND

GENERAL INTERNAL GROUND FLOOR:-
DENOTES SPAN OF SUSPENDE 150
DEEP PRESTRESSED CONCRETE BEAM
AND STRUCTURAL EPS FLOOR OVER
USING STRUCTURAL GRADE EPS AND
75 THICK STRUCTURAL CONCRETE
GRADE RC32/40 TOPPING REINFORCED
WITH A142 MESH WITH 40 COVER IN
TOP

Do not scale from this drawing.

SAFETY HEALTH AND ENVIRONMENTAL INFORMATION

IN ADDITION TO THE HAZARD/RISKS NORMALLY ASSOCIATED
WITH THE TYPES OF WORK DETAILED ON THIS DRAWING,
NOTE THE FOLLOWING RISKS AND INFORMATION.

RISKS LISTED HERE ARE NOT EXHAUSTIVE. REFER TO DESIGN
ASSESSMENT FORM NO.

CONSTRUCTION
CONTRACTOR TO ENSURE THAT WHEN EXCAVATING &
CONSTRUCTING DEEP TRENCH FILL FOUNDATIONS THAT ALL
PRECAUTIONS AND SAFETY MEASURES ARE TAKEN FOR
SAFETY ARE CARRIED OUT AND THAT ANY TEMPORARY
SHUTTERING THAT MAY BE REQUIRED IS CAREFULLY
DESIGNED

DEMOLITION

FOR INFORMATION RELATING TO USE, CLEANING AND
MAINTENANCE SEE THE HEALTH AND SAFETY FILE

IT IS ASSUMED THAT ALL WORKS WILL BE CARRIED OUT BY A
COMPETENT CONTRACTOR WORKING, WHERE APPROPRIATE,
TO AN APPROVED METHOD STATEMENT.

NOTES

1. DO NOT SCALE THIS DRAWING. WORK TO FIGURED DIMENSIONS ONLY. ALL
DIMENSIONS ARE IN MILLIMETRES (mm). ALL LEVELS IN METRES (m).

2. THIS DRAWING TO BE READ IN CONJUNCTION WITH AND CHECKED AGAINST ALL
OTHER RELEVANT ARCHITECTS, ENGINEERS AND SPECIALISTS' DRAWINGS,
SPECIFICATIONS & CONTRACT DOCUMENTS.

3. CONFIRM ALL LEVELS, DIMENSIONS, DETAILS ETC, BEFORE WORK COMMENCES
AND REPORT ANY DISCREPANCIES OR OMISSIONS IMMEDIATELY.

4. ALL WORK & MATERIALS TO COMPLY WITH THE RELEVANT BRITISH STANDARDS,
CODES OF PRACTICE AND THE BUILDING REGULATIONS.

5. THE ENGINEER IS TO BE INFORMED IF ANY DETAIL INDICATED OR IMPLIED ON
THIS DRAWING CAN NOT BE MAINTAINED.

6. FOR SETTING OUT OF WALLS, STRUCTURAL OPENINGS AND SERVICE HOLES
REFER TO ARCHITECT'S DRAWINGS.

7. ALL DPC's, DPM's, INSULATION, CAVITY BARRIERS, WALL AND FLOOR FINISHES
TO ARCHITECT'S DETAILS. PROVIDE AIR VENTS/BRICKS AT CENTRES TO SUIT
ARCHITECT'S DETAILS TO INTERNAL AND EXTERNAL WALLS TO ALLOW CROSS
VENTILATION.

8. THE CONTRACTOR SHALL ENSURE THAT STABILITY OF THE BUILDING AND
ADJACENT PREMISES IS MAINTAINED AT ALL STAGES OF CONSTRUCTION.
COMPETENT SPECIALIST SUB-CONTRACTORS SHALL DESIGN, INSTALL AND
MAINTAIN ALL NECESSARY TEMPORARY WORKS AND PROGRAMME THE JOB
ACCORDINGLY IN A SAFE MANNER.

9. FOR LOCATION OF SERVICES THROUGH FLOOR AND WALLS REFER TO
ARCHITECTS /SERVICE ENGINEERS DETAILS.

10. ALL FOUNDATION DEPTHS ARE TO BE AS NOTED BUT ARE SUBJECT TO FINAL
INSPECTION ON SITE. IF ACTIVE ROOT GROWTH IS APPARENT AT FOUNDING
LEVEL THEN THE FOUNDATION MUST BE DEEPEENED TO EXTEND 300mm BELOW
ANY ACTIVE ROOTS.

11. WHERE A FOUNDATION PASSES CLOSE TO A SEWER, DRAIN TRENCH OR TRIAL
PIT THE FOUNDATION IS TO BE SUCH THAT IT'S UNDERSIDE IS BELOW A LINE
PROJECTED UP AT 45° FROM THE NEAREST BOTTOM CORNER OF THE DRAIN
TRENCH, SEWER OR TRIAL PIT.

REFER TO ARCHITECTS DRAWINGS
FOR SETTING OUT AND GLOBAL
POSITIONING OF ALL MASONRY
WALLS SHOWN ON THIS DRAWING

REFER TO ARCHITECTS DRAWINGS
FOR SIZE & POSITION OF ALL
SERVICE HOLES AND SERVICES.

TENDER ISSUE

P01	16.08.24	ISSUED FOR TENDER	IS	PL	PL
Rev.	Date	Description	Drwn.	Chkd.	Appd.
		Client:			
FAIRHURST					
SUITE A OAK HOUSE LONDON ROAD SEVENOAKS TN13 1AF Tel: 01732 460 142 sevenoaks@fairhurst.co.uk		DANDARA LTD.			
Project Title:					
STEEL CROSS, CROWBOROUGH, EAST SUSSEX					
Drawing Title:					
FROGMORE SUBSTRUCTURE G.A. PLAN PLOT 86 (OPTION 2)					
Scale at A1: 1:50		Status: TENDER			
Drawn: JM		Checked: PL		Approved: PS	
Date: AUGUST 2024		Date: AUGUST 2024		Date: AUGUST 2024	
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