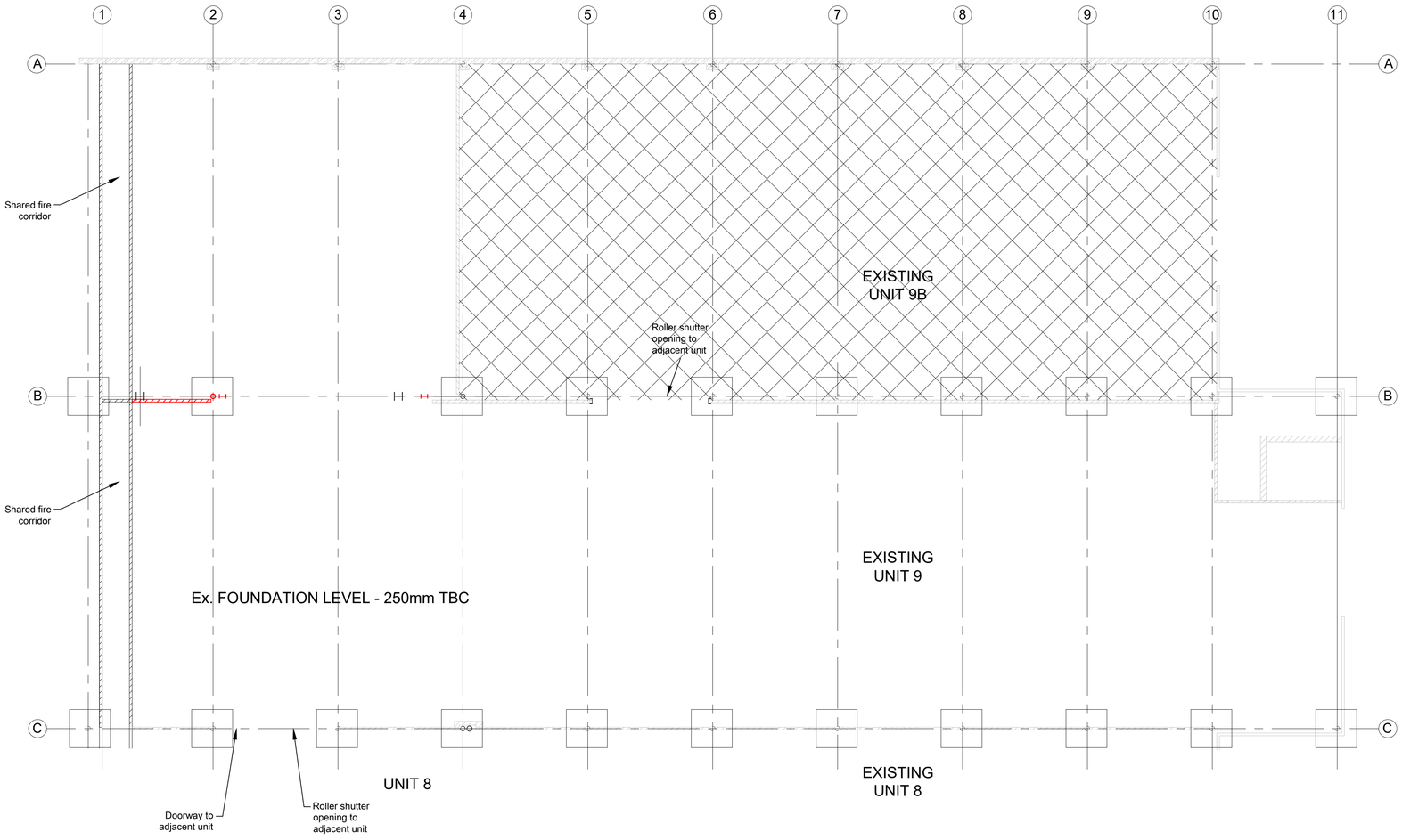



## FOUNDATION LAYOUT (PORTAL BRACE)

SCALE 1:100

© This Drawing and its contents are strictly the copyright of Thomasons

## GENERAL NOTES

1. DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL RELEVANT SPECIFICATIONS, ENGINEERS, ARCHITECTS & SERVICES DRAWINGS, INCLUDING APPROVED BUILDERS WORK DRAWINGS. CONTRACTOR TO NOTIFY ENGINEER OF DISCREPANCIES BETWEEN STRUCTURAL DRAWINGS AND SPECIFICATIONS OR OTHER DRAWINGS.
2. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
3. DO NOT SCALE FROM THE DRAWINGS OR THE COMPUTER DIGITAL DATA, ONLY FIGURED DIMENSIONS ARE TO BE USED.
4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE DESIGN, FABRICATION, ERECTION AND REMOVAL OF ALL TEMPORARY WORKS AND SHALL PROVIDE ALL TEMPORARY BRACING AS NECESSARY TO MAINTAIN STRUCTURAL STABILITY DURING CONSTRUCTION.
5. IF THE CONTRACTOR CONSIDERS THAT HE DOES NOT HAVE SUFFICIENT INFORMATION TO SAFELY COMPLETE THE WORKS DETAILED ON THIS DRAWING, HE SHOULD CONTACT THE ENGINEER.

## CDM DESIGNER'S RISK ASSESSMENT

THOMASONS ASSUME THAT THE CONTRACTOR IS COMPETENT IN MATTERS OF HEALTH & SAFETY AND IS AWARE OF ALL THE NORMAL RISKS ASSOCIATED WITH CONSTRUCTION OF THE TYPE SHOWN ON THIS DRAWING. REMAINING UNUSUAL RISKS ARE :-

| | CHK'D |
|---|---|
| **CONSTRUCTION** | |
| 1. Unusual risks during the construction phase that can't be designed out, but also including any unusual risks associated with existing site conditions, demolition of existing structures and temporary works that are designed by Thomasons etc. | ??? |
| **MAINTENANCE / CLEANING** | |
| 1. Any unusual maintenance / cleaning risks of the finished structure during the life span of the finished project. | ??? |
| **DECOMMISSIONING / DEMOLITION** | |
| 1. Unusual risks of the finished building / project that may occur during decommissioning / demolition at the end of the buildings life. (i.e. post tensioned concrete slab). | ??? |

## CONCRETE NOTES

Drawing to be read in conjunction with the Thomasons structural concrete specification.

Unless noted otherwise, the concrete grades are:

| Location: | Grade | DC Class |
|---|---|---|
| Foundations | NTD | DS-A, AC-1s,XD3, XC4, XF4 |

Mix details are noted in the concrete specification section E10.

Cover to reinforcement to be as shown on the reinforcement drawings. Min. cover to concrete below ground to be 50mm.

All finishes as per Iceland's specification.

50mm thick blinding concrete is to be placed under all reinforced concrete in contact with the ground u.n.o.

No cutting or removal of placed concrete is permitted without prior agreement from Thomasons Structural Engineers.

The positions and details of all construction joints not shown on the drawings are to be agreed with Thomasons Structural Engineer before work commences. refer to specification for maximum spacing of construction joints.

Holes/chases etc. other than those on the structural drawings should not be made without the approval of the Structural Engineer.

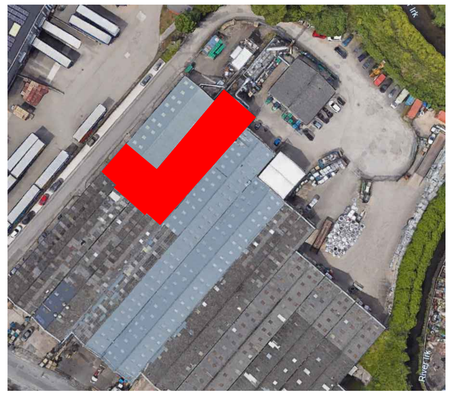
Reinforcement to be to BS4449: B - high yield steel stress 500N/mm$^2$.

Welding of reinforcement is not permitted without prior approval. Any discrepancies must be drawn to the attention of the contract administrator. The builders works drawings are to be issued to the engineer for review.

All holes in reinforced concrete are to be formed.

Starter kickers to all walls, columns etc to be 150 high unless otherwise noted.

NOTE : - All dimensions are approx only and are to be verified on site by contractor prior to any fabrication of steelwork



**Key Plan**

| Rev | Description | By | Date | Chkd |
|---|---|---|---|---|
| P3 | AMENDMENTS FOR PLANNING | BS | 02.01.25 | MP |
| P2 | GENERALLY UPDATED | MT | 15.08.24 | MP |
| P1 | ISSUED FOR INFORMATION | MT | 31.07.24 | MP |

THOMASONS
3 Brewery Yard, Deva City Office Park, Trinity Way,
Manchester M3 7BB | Tel : 0161 839 3993

DUNLOP COATED TEXTILES
VALE PARK INDUSTRIAL ESTATE

FOUNDATION LAYOUT
PORTAL BRACE (Unit 9)

Status
INFORMATION

| Drawing No. | Revision |
|---|---|
| 12208 - 030 | P3 |

| Scale | Size | Drawn | Date | Passed (Tender) | Passed (Construction) |
|---|---|---|---|---|---|
| 1:100 | A1 | MT | AUG 24 | MP | |