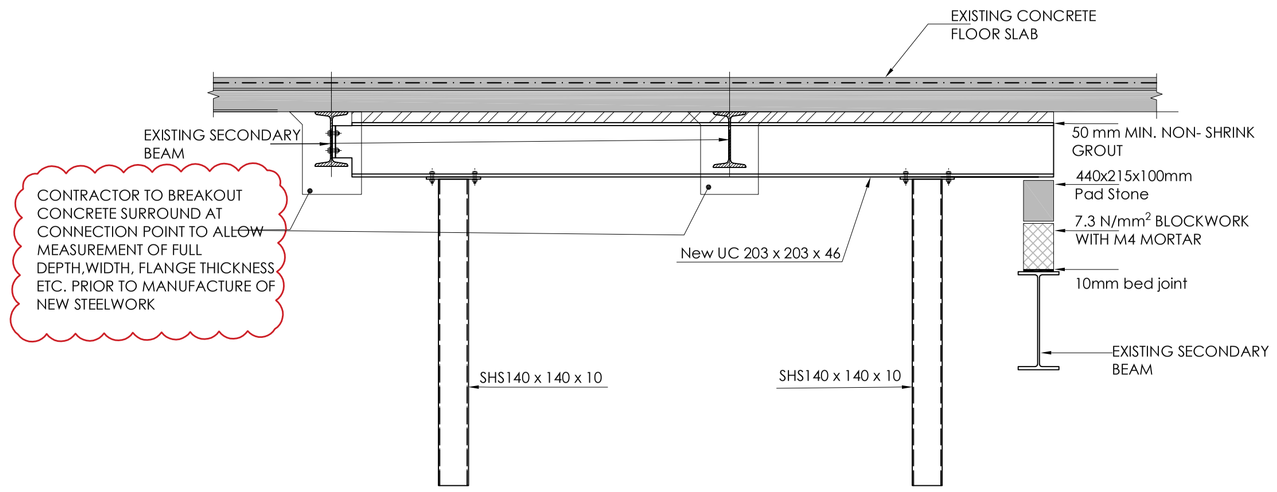
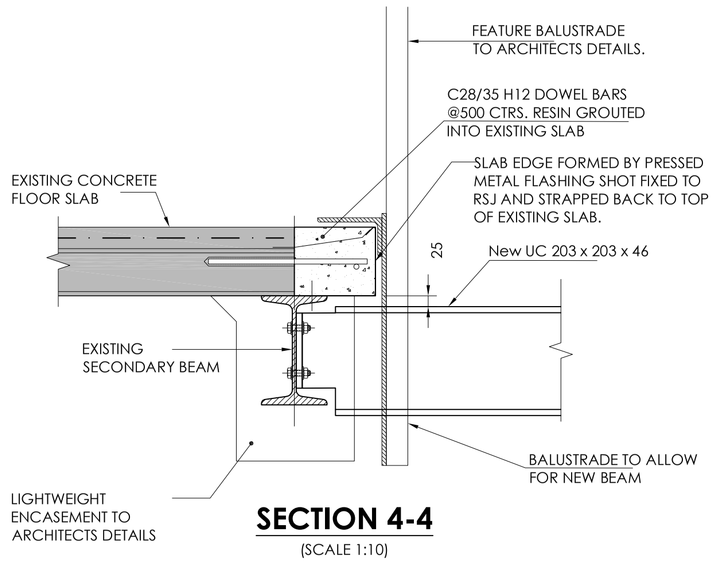


SECTION 6-6

(SCALE 1:20)

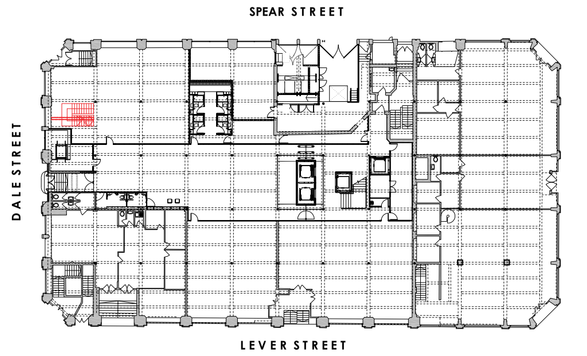


SECTION 4-4

(SCALE 1:10)

GENERAL NOTES:

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTS, ENGINEER'S AND SPECIALIST'S DRAWINGS TOGETHER WITH THE APPROPRIATE SPECIFICATION.
2. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CHECK ALL DIMENSIONS ON SITE. DIMENSIONS MUST NOT BE SCALED FROM THIS DRAWING. ANY DISCREPANCIES TO BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE ARCHITECT IN WRITING.
3. ALL DIMENSIONS ARE IN MILLIMETRES, UNLESS NOTED OTHERWISE.
4. ALL LEVELS ARE IN METRES, UNLESS NOTED OTHERWISE.
5. FOR SETTING OUT REFER TO ARCHITECTS DETAILS.
6. ALL CONCRETE TO BE GRADE RC35.
7. FOR SECTION LOCATIONS REFER TO DRAWING: 17-01



KEY PLAN

STEELWORK NOTES:

1. ALL STEELWORK TO BE GRADE S275 TO BS 10 025 FOR PLATES, FLATS AND ROLLED SECTIONS U.N.O. AND TO BS 10 210 FOR HOLLOW SECTIONS. THE STEEL QUALITY IS TO BE SELECTED IN ACCORDANCE WITH CLAUSE 2.4.4 OF BS 5950 : PART 1 : 2000 TAKING NORMAL UK TEMPERATURES AND NOTING EXTERNAL LOCATIONS. ALL CONNECTION DESIGN TO BE BY THE STEELWORK CONTRACTOR. ALL FITTINGS TO BE DESIGNED TO COMPLY WITH BS5950, PART 1:2000.
2. ALL STEELWORK TO BE IN ACCORDANCE TIER CONSULT SPECIFICATION.
3. MIN BOLTED CONNECTION TO HAVE 2 M12GRADE 8.8 BOLTS, MIN WELDS TO BE 6mm (U.N.O).
4. ALL NEW STEELWORK TO BE SHOT BLASTED TO COMMERCIAL GRADE (SWEDISH STANDARD 2.5 BEFORE FABRICATION) ALL IN ACCORDANCE WITH BS 4232. INCLUDING ALL ADDITIONAL FITMENTS.
5. ALL STEELWORK FINISHES TO ARCHITECTS DETAILS.
6. WHERE SPRAYED FIRE PROTECTION SYSTEMS ARE TO BE USED, THEN THE CONTRACTOR IS TO ENSURE COMPATIBILITY WITH THE PAINT SYSTEM.
7. AFTER ERECTION, ALL DAMAGED AREAS OF STEELWORK ARE TO BE TOUCHED UP BY THE ERECTOR WITH AN APPROVED PRIMER TO THE SATISFACTION OF THE ENGINEER.
8. EXPOSED STEELWORK WILL BE LEFT IN A PRIMED STATE FOR DECORATION BY THE MAIN CONTRACTOR TO THE ARCHITECTS SPECIFICATION.
9. FOR FIRE PROTECTION DETAILS REFER TO THE ARCHITECTS DRAWINGS AND DETAILS.
10. ALL CONNECTIONS UNLESS DETAILED ARE TO BE DESIGNED BY THE STEELWORK CONTRACTOR TO BS 5950 PART 1 2000. FOR TENDER ASSUME ALL CONNECTIONS ARE TO BE DESIGNED FOR A MINIMUM SHEAR LOAD OF 0.5PV TOGETHER WITH AN AXIAL LOAD OF ±15KN U.N.O. FINAL DESIGN VALUE TO BE ADVISED.
11. IN ADDITION ALL CONNECTIONS TO BE DESIGNED FOR THE FORCES IN ACCORDANCE WITH CLAUSE 2.4.53 OF BS 5950 : PART 1 : 2000, AVOIDANCE OF DISPROPORTIONATE COLLAPSE.
12. ALL LOADS ARE FACTORED IN ACCORDANCE WITH BS 5950.
13. DETAILED CONNECTIONS ARE TO BE FABRICATED STRICTLY IN ACCORDANCE WITH THE DRAWING. NO DEVIATION WILL BE ACCEPTED WITHOUT PRIOR APPROVAL.

SECTION 5-5

(SCALE 1:10)

TYPICAL STRINGER BEAM FIXING DETAILS

(1:10)

SECTION X-X

(SCALE 1:10)

SECTION Y-Y

(SCALE 1:10)

P1	PRELIMINARY ISSUE	CK	27/11/23
Rev	Description	By	Date

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Client:

Architect

Project Title :
SEVENDALE HOUSE STAIRS

Drawing Title :
BASEMENT STAIRS SECTIONS AND DETAILS-SHEET 2

Scale at A1 :	Drawn By :	Start Date :
As indicated	CK	10/07/21
Internal Ref:	Drawing Status :	Suitability :
TM23-1361	PRELIMINARY	S1

Project	Originator	Zone	Level	Type	Role	Drg No	Rev
1361	TCM	01	XX	DR	S	**17-02**	P1

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