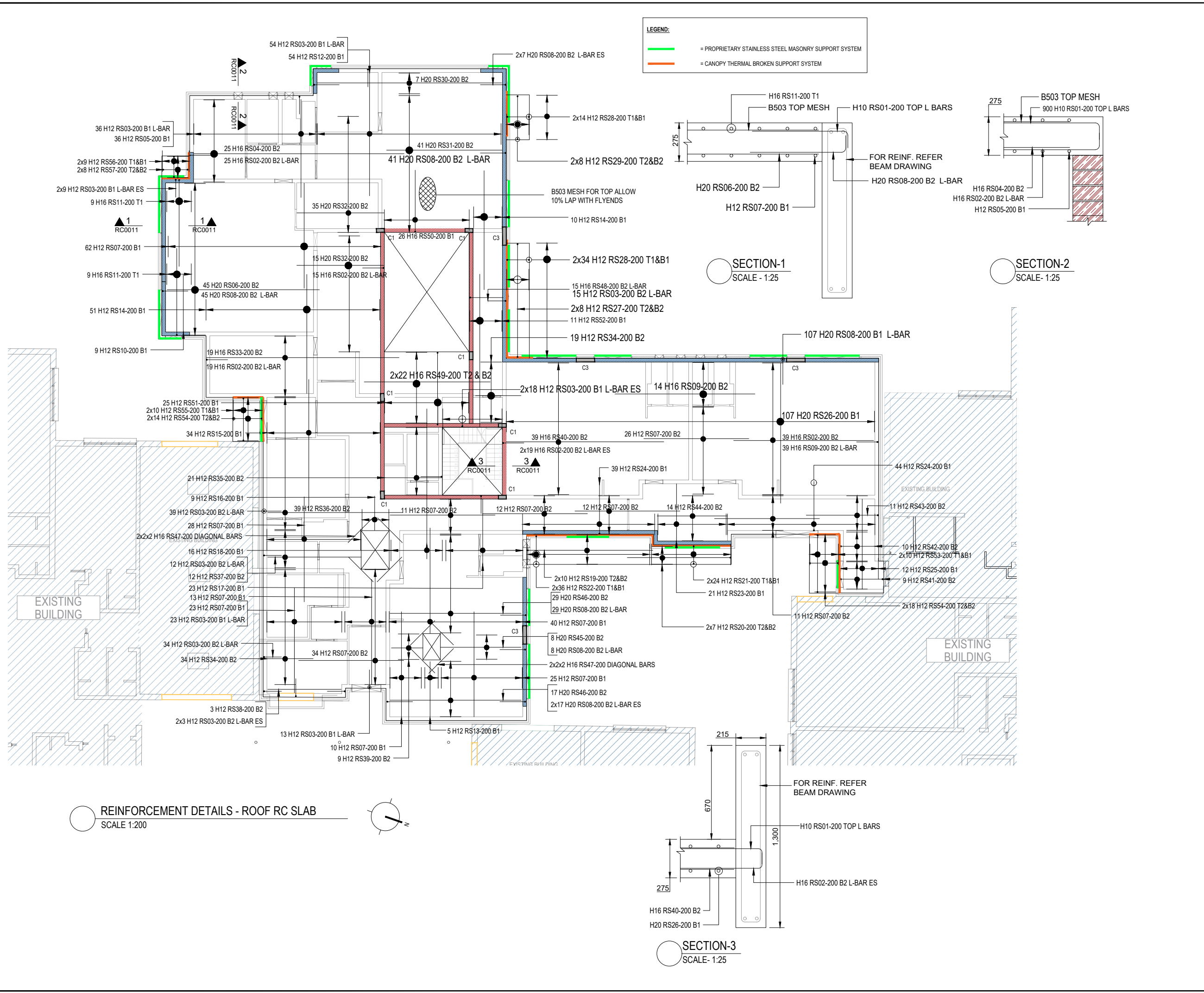




General Notes:

1. THIS DRAWING IS THE PROPERTY OF D. FALLON CONSULTING ENGINEERS. IT IS A CONFIDENTIAL DOCUMENT AND MUST NOT BE COPIED, USED, OR ITS CONTENT DIVULGED WITHOUT PRIOR CONSENT.

2. ALL WORKS TO COMPLY WITH THE BUILDING REGULATIONS AND THE BUILDING CONTROL ACT 2014, CURRENT IRISH STANDARDS AND CODES OF PRACTICE.

3. DO NOT SCALE, ALL DIMENSIONS TO BE CHECKED ON SITE AND ANY DISCREPANCIES TO BE NOTIFIED TO ARCHITECT / ENGINEER.

4. ALL CONTRACTORS, WHETHER MAIN OR SUB CONTRACTORS MUST VISIT THE SITE AND ARE RESPONSIBLE FOR TAKING AND CHECKING ANY AND ALL DIMENSIONS AND LEVELS THAT RELATE TO THE WORKS.

5. WHERE THIS DRAWING CONTAINS DISCREPANCIES IN RELATION TO OTHER RELEVANT DOCUMENTS, SUCH DISCREPANCIES SHALL BE BROUGHT TO THE ATTENTION OF THE ARCHITECTS / ENGINEERS WHO SHALL ISSUE A WRITTEN INSTRUCTION AS TO WHICH INFORMATION IS TO BE FOLLOWED, AND UNTIL SUCH INSTRUCTIONS HAS BEEN ISSUED ANY WORK CARRIED OUT ON FOOT OF THE DISCREPANCIES SHALL BE UNAUTHORISED.

6. PROPRIETARY ITEMS SHALL BE FIXED IN STRICT ACCORDANCE WITH MANUFACTURERS INSTRUCTIONS.

MATERIALS

CONCRETE & STEEL

1.CONCRETE GRADE

SLAB C30/37-XC2

2.ALL REBARS ARE 500B GRADE

3. NOMINAL COVER TO REINFORCEMENT:

| ELEMENT | BOT  | TOP  | SIDES |
|---------|------|------|-------|
| SLAB    | 40mm | 40mm | 40mm  |

4. LAPS:

| DIAMETER | ANCHORAGE | LAP    |
|----------|-----------|--------|
| H8       | 320MM     | 480MM  |
| H10      | 400MM     | 600MM  |
| H12      | 480MM     | 720MM  |
| H16      | 600MM     | 960MM  |
| H20      | 800MM     | 1200MM |
| H25      | 1000MM    | 1500MM |
| H32      | 1280MM    | 1920MM |

5.ABBREVIATIONS:

T - TOP

B / BOT - BOTTOM

ES - EACH SIDE

|      |              |     |      |            |
|------|--------------|-----|------|------------|
| B02  | TENDER       | KR  | SM   | 20/08/2026 |
| B01  | PRE-TENDER   | KR  | JG   | 18/12/2025 |
| Rev: | Description: | By: | App: | Date:      |

Status: **PRE-TENDER**

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Client: Queen of Angels Primary School

Project: Additional Accommodation  
Queen of Angels Primary School  
Sandyford, Dublin 16

Drawing: Reinforcement Details - Roof RC Slab

|                                       |                   |                  |                         |
|---------------------------------------|-------------------|------------------|-------------------------|
| Scale At A3:<br>1:200                 | Date:<br>AUG 2026 | Job No:<br>D2104 | Status Code:<br>X       |
| Drawing Number:<br><b>D2104RC0011</b> |                   |                  | Revision:<br><b>B02</b> |