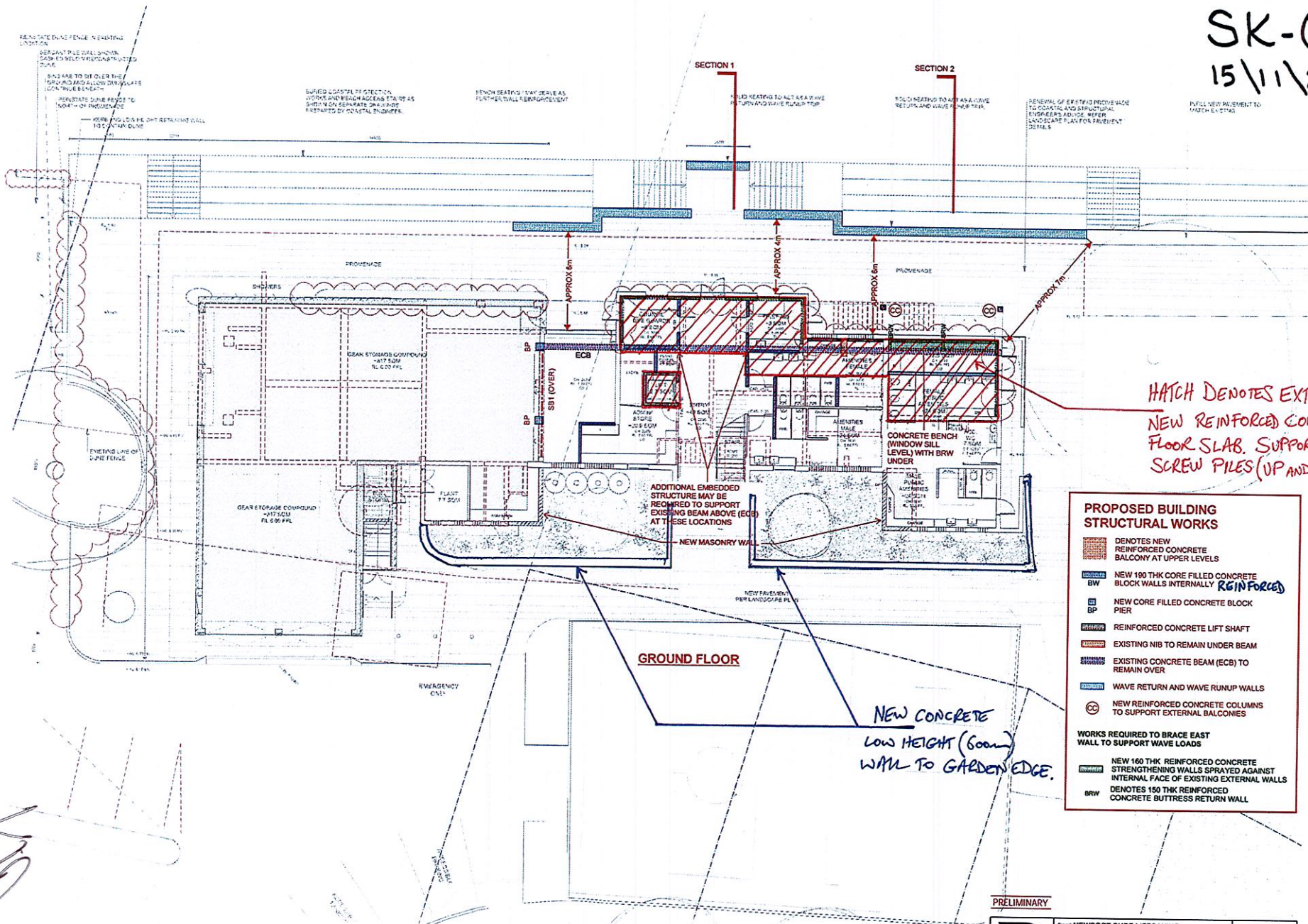


SK-01  
15/11/24

AMENDMENTS PROPOSED IN ACCORDANCE WITH THE BUILDING ACT 2004



HATCH DENOTES EXTENT OF NEW REINFORCED CONCRETE FLOOR SLAB. SUPPORT ON SCREW PILES (UP AND DOWN)

**PROPOSED BUILDING STRUCTURAL WORKS**

- DENOTES NEW REINFORCED CONCRETE BALCONY AT UPPER LEVELS
- NEW 190 THK CORE FILLED CONCRETE BLOCK WALLS INTERNALLY **Reinforced**
- NEW CORE FILLED CONCRETE BLOCK PIER
- REINFORCED CONCRETE LIFT SHAFT
- EXISTING NIB TO REMAIN UNDER BEAM
- EXISTING CONCRETE BEAM (ECB) TO REMAIN OVER
- WAVE RETURN AND WAVE RUNUP WALLS
- NEW REINFORCED CONCRETE COLUMNS TO SUPPORT EXTERNAL BALCONIES
- WORKS REQUIRED TO BRACE EAST WALL TO SUPPORT WAVE LOADS
- NEW 160 THK REINFORCED CONCRETE STRENGTHENING WALLS SPRAYED AGAINST INTERNAL FACE OF EXISTING EXTERNAL WALLS
- DENOTES 150 THK REINFORCED CONCRETE BUTTRESS RETURN WALL

GROUND FLOOR

NEW CONCRETE LOW HEIGHT (600mm) WALL TO GARDEN EDGE.

Additional and Addendum to Newport Surf Life Saving Club

22/23 Lot 7004 DP 1063229 & Lot 1, DP 1138445  
Northam Beaches Council  
Proposed Ground Floor Plan

NSC 010



NORTHERN BEACHES COUNCIL  
1700 Pittwater Rd, Pittwater NSW 1505  
Tel: 02 9438 2000



ARCHITECTURAL PRACTICE  
1700 Pittwater Rd, Pittwater NSW 1505  
Tel: 02 9438 2000

PRELIMINARY

	Project NEWPORT SURF LIFESAVING CLUB REBURFISHMENT				www.ppp.com.au ppp@ppp.com.au Phone: 75 000 00 00
	Title SUGGESTED STRENGTHENING OF EXISTING BUILDING				
20180141	Drawn by ST.1	Revised by R3	Date 18.10.24	By EM	

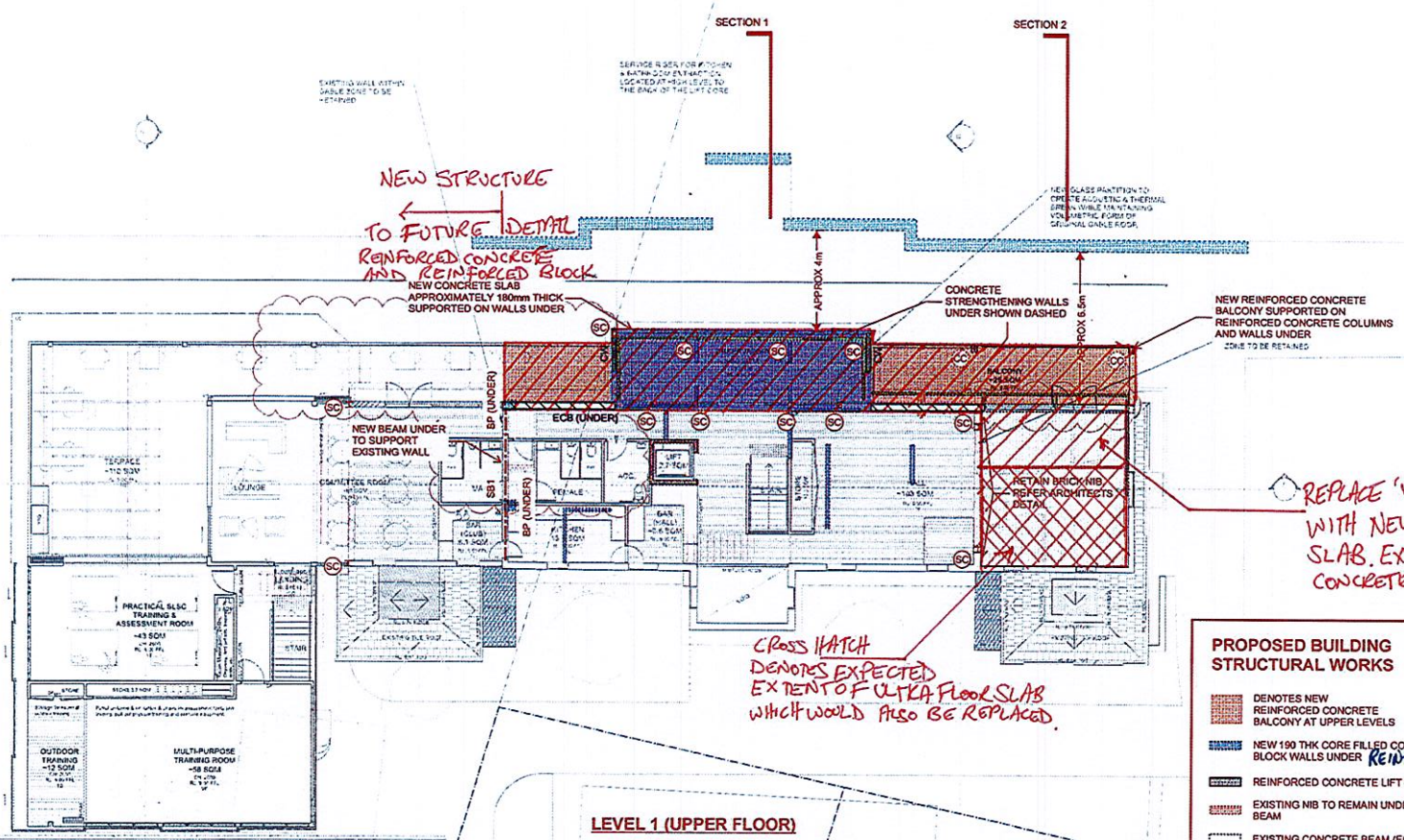
81

*[Handwritten signature]*

*[Handwritten initials]*



SK-02  
15/11/24



NEW STRUCTURE  
TO FUTURE DETAIL  
REINFORCED CONCRETE  
AND REINFORCED BLOCK  
NEW CONCRETE SLAB  
APPROXIMATELY 180mm THICK  
SUPPORTED ON WALLS UNDER

REPLACE 'ULTRA FLOOR' SLAB  
WITH NEW REINFORCED CONCRETE  
SLAB. EXTENT OF NEW AND REPLACEMENT  
CONCRETE SHOWN HATCHED.

CROSS HATCH  
DENOTES EXPECTED  
EXTENT OF 'ULTRA FLOOR' SLAB  
WHICH WOULD ALSO BE REPLACED.

**PROPOSED BUILDING STRUCTURAL WORKS**

- DENOTES NEW REINFORCED CONCRETE BALCONY AT UPPER LEVELS
- NEW 190 THK CORE FILLED CONCRETE BLOCK WALLS UNDER **REINFORCED**
- REINFORCED CONCRETE LIFT SHAFT
- EXISTING MIB TO REMAIN UNDER ECB BEAM
- EXISTING CONCRETE BEAM (ECB) UNDER TO REMAIN
- REINFORCED CONCRETE STRENGTHENING WALLS UNDER
- WAVE RETURN AND WAVE RUNUP WALLS UNDER
- NEW REINFORCED CONCRETE COLUMNS TO SUPPORT EXTERNAL BALCONIES
- NEW STEEL COLUMNS TO SUPPORT STEEL BEAMS AND STEEL PORTAL BEAMS OVER

**WORKS REQUIRED TO BRACE EAST WALL TO SUPPORT WAVE LOADS**

- GROUT FILL CAVITY IN EXISTING CAVITY WALL AND THE TOGETHER BRICK SKINS WITH HELIFIX TIES (AS PER DRAWING S1.2) AND REINFORCE WITH STAINLESS STEEL REINFORCEMENT AS REQUIRED
- CW, 160 THICK CONCRETE WALL BELOW SIDE WINDOW

Alterations and Additions to Newport Surf Life Saving Club  
Lot 7094, DP 1059257 & Lot 1, DP 1139748  
Northern Beaches Council  
Proposed First Floor Plan

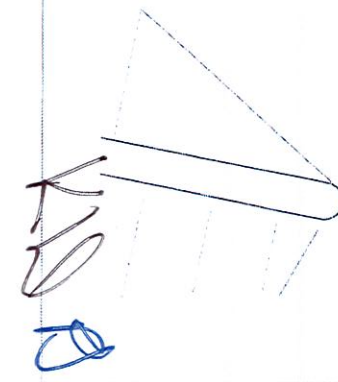
NSC 011



PRELIMINARY

	Project NEWPORT SURF LIFESAVING CLUB REFURBISHMENT		Project No. 2018S0141	
	Task SUGGESTED STRENGTHENING OF EXISTING BUILDING		Drawing No. S1.2	
2018S0141	S1.2	RS	18.10.24	EM

bl

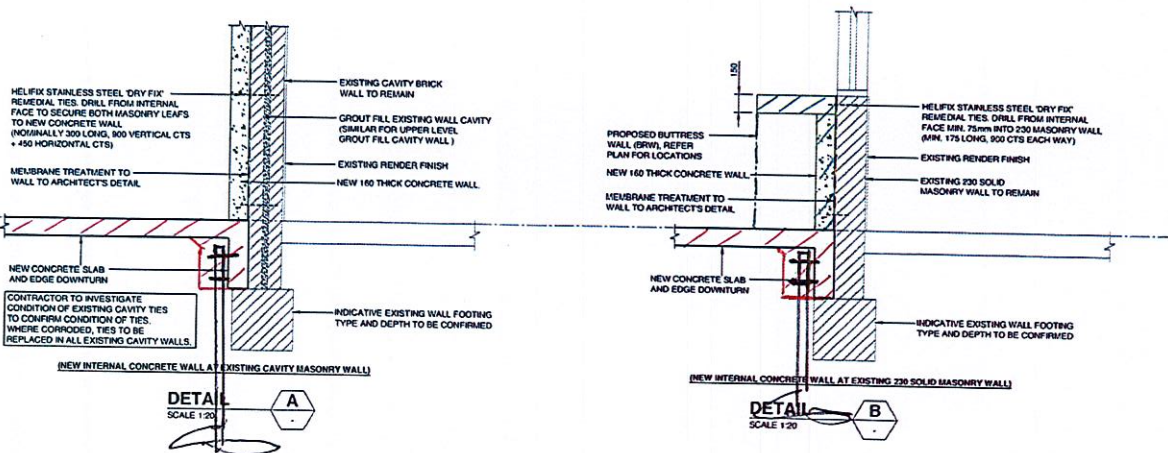
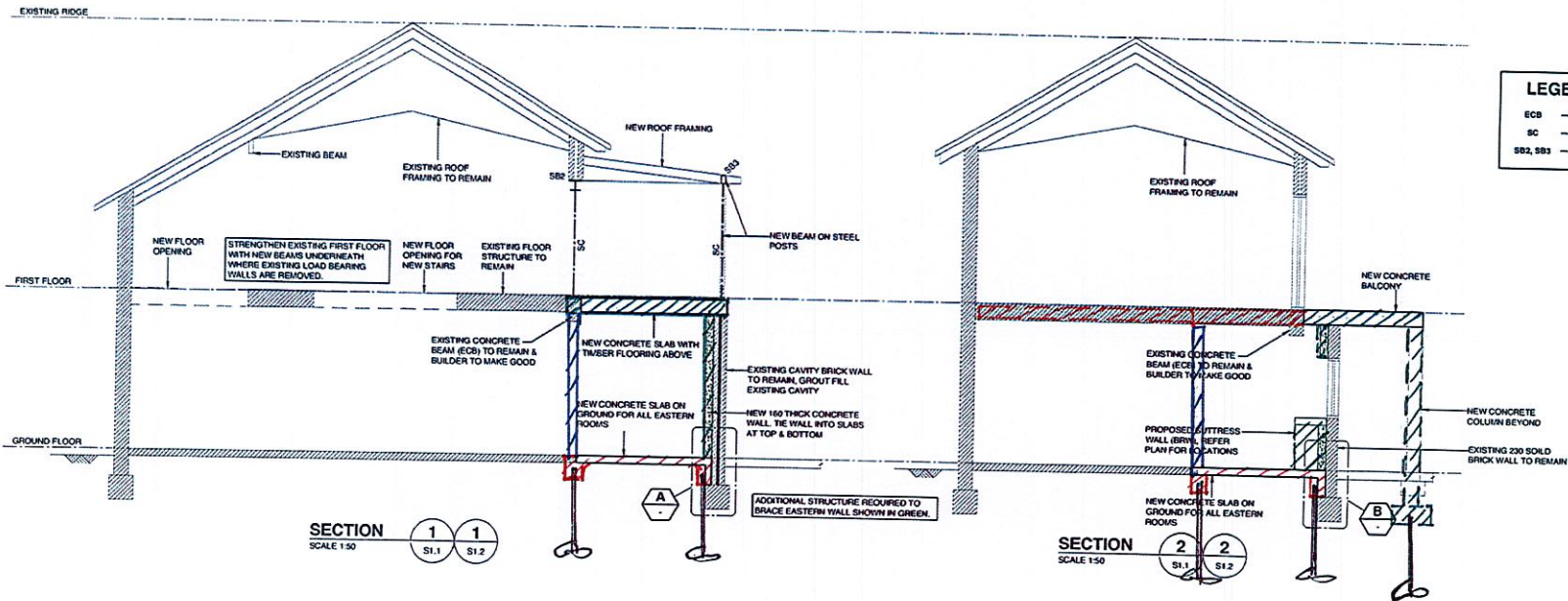




SK-03  
15/11/24

**LEGEND**

- ECB — DENOTES EXISTING CONCRETE BEAM SUPPORTING UPPER WALL
- SC — DENOTES NEW STEEL COLUMN
- S82, S83 — DENOTES NEW STEEL BEAM



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Handwritten notes and signatures in blue ink.

P1 PRELIMINARY	V.K. E.M.	18 10 24
Rev. Issued / Amendment	By	App. Date
<b>PARTRIDGE</b>		
partridge.com.au partridge@partridge.com.au Partridge Structural Pty Ltd ABN 73 002 451 925		
Copyright: The design and details herein are the property of Partridge Pty Ltd. No part of this design or detail may be reproduced or used in any form without the written consent of Partridge Structural Pty Ltd.		
Client: NORTHERN BEACHES COUNCIL		
Address: ADRIANO PUPILLI ARCHITECTURE TEL: 9114 6300		
Project: ALTERATIONS AND ADDITIONS NEWPORT SURF LIFE SAVING CLUB NEWPORT		
The CROSS SECTIONS WITH ADDITIONAL STRENGTHENING TO EAST WALL TO SUPPORT WAVE LOADINGS DO NOT SCALE: USE FIGURED DIMENSIONS		
The presence of the signature approved by construction		
Drawn E.M. 2018S0141	Checked V.K. AS SHOWN	Scale as at AS SHOWN
Date OCT 2024	Drawing No. S3.2	Revision P1
PRELIMINARY - NOT FOR CONSTRUCTION		