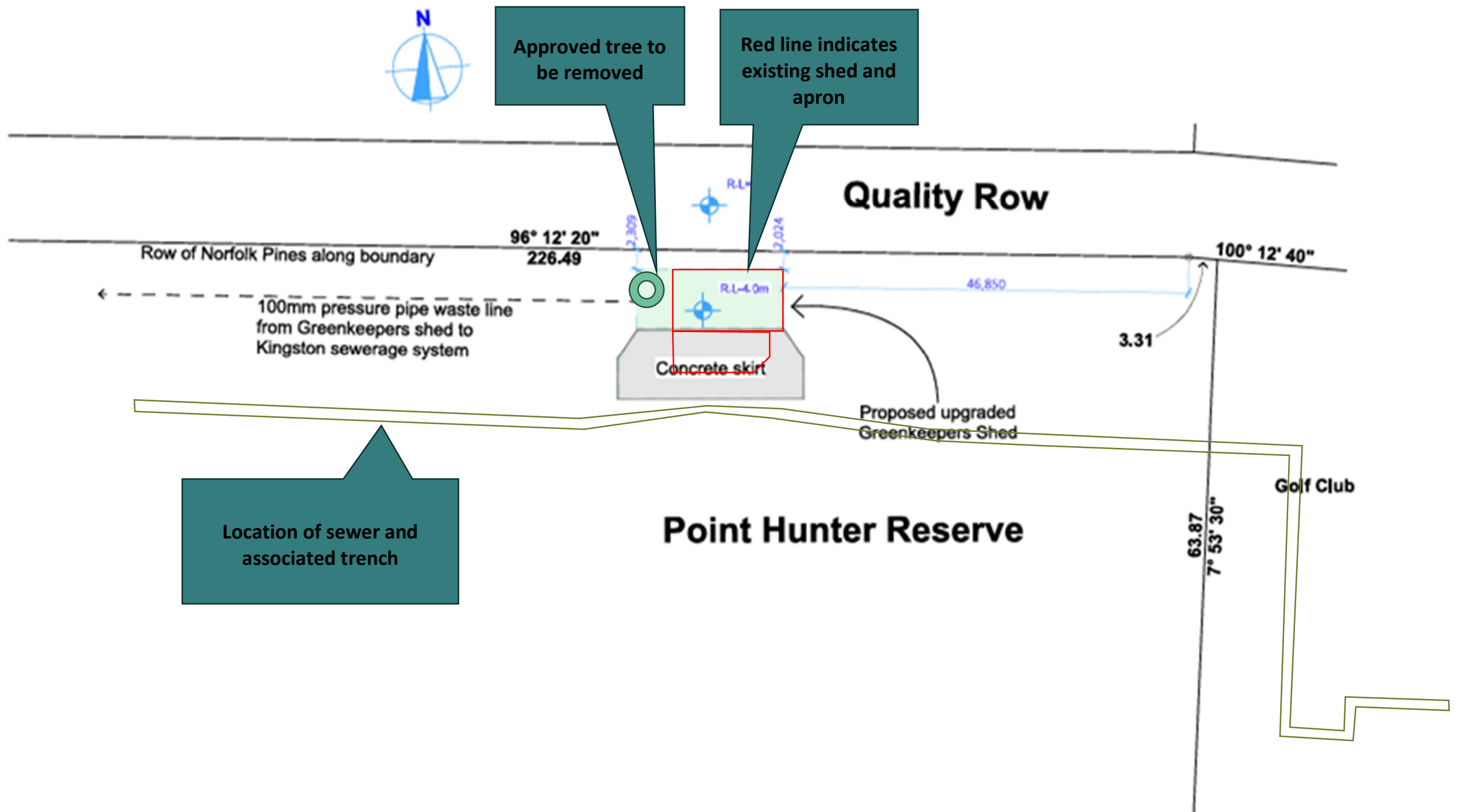




CONCEPT DRAWINGS ONLY - NOT FOR CONSTRUCTION

Jason McCoy
Architectural Draughting & Design
Email: jasonmccoy70@gmail.com
Phone: +61 23 52033

Proposed: N.I. Golf Club Greenkeepers Shed
at: Golf Club- Quality Row
Client: KAHVA
Contact: Mike Johnston Ph: 50271
E: Mike.Johnston@infrastructure.gov.au

Prior to commencing any work:
Locate all services.
Confirm siting of structure.
Work only from Council approved and stamped
construction documents.
Where building proximity to boundary location
is critical seek advice from a suitably qualified
person

Read with amendments:	
Date:	Reference #

Exposure Zone: N/A	Wind Zone: N/A
Snow Load: N/A	EQ Zone: N/A
Climate Zone: N/A	Drawn: J D McCoy



Date: 30/04/2025
Project Number: 23-20
Sheet 8
Scale: A3 / 1:500



[illegible]



Jason McCoy
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Proposed: N.I. Golf Club Greenkeepers Shed
at: Golf Club- Quality Row
Client: KAHVA
Contact: Mike Johnston Ph: 50271
E: Mike.Johnston@infrastructure.gov.au

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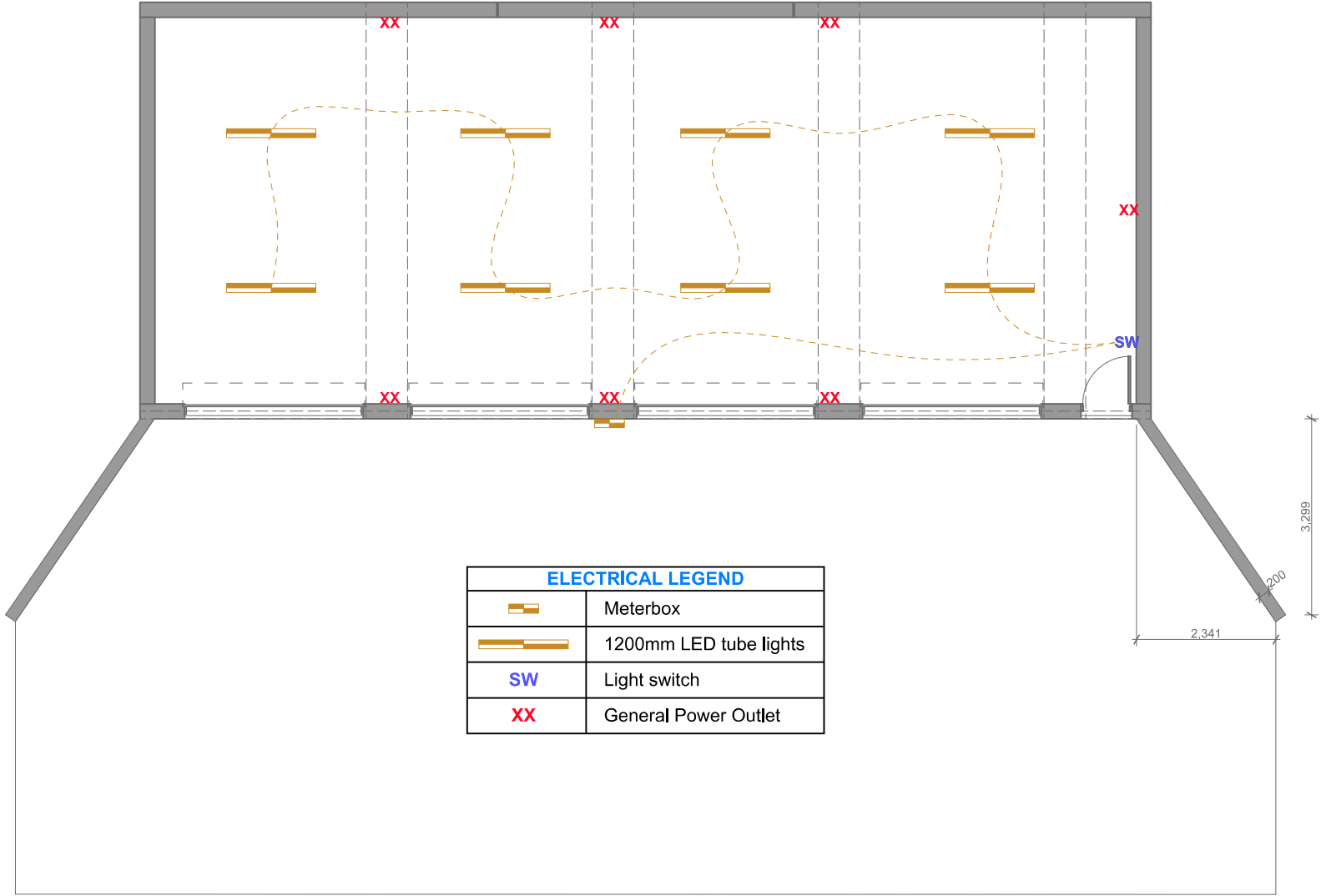
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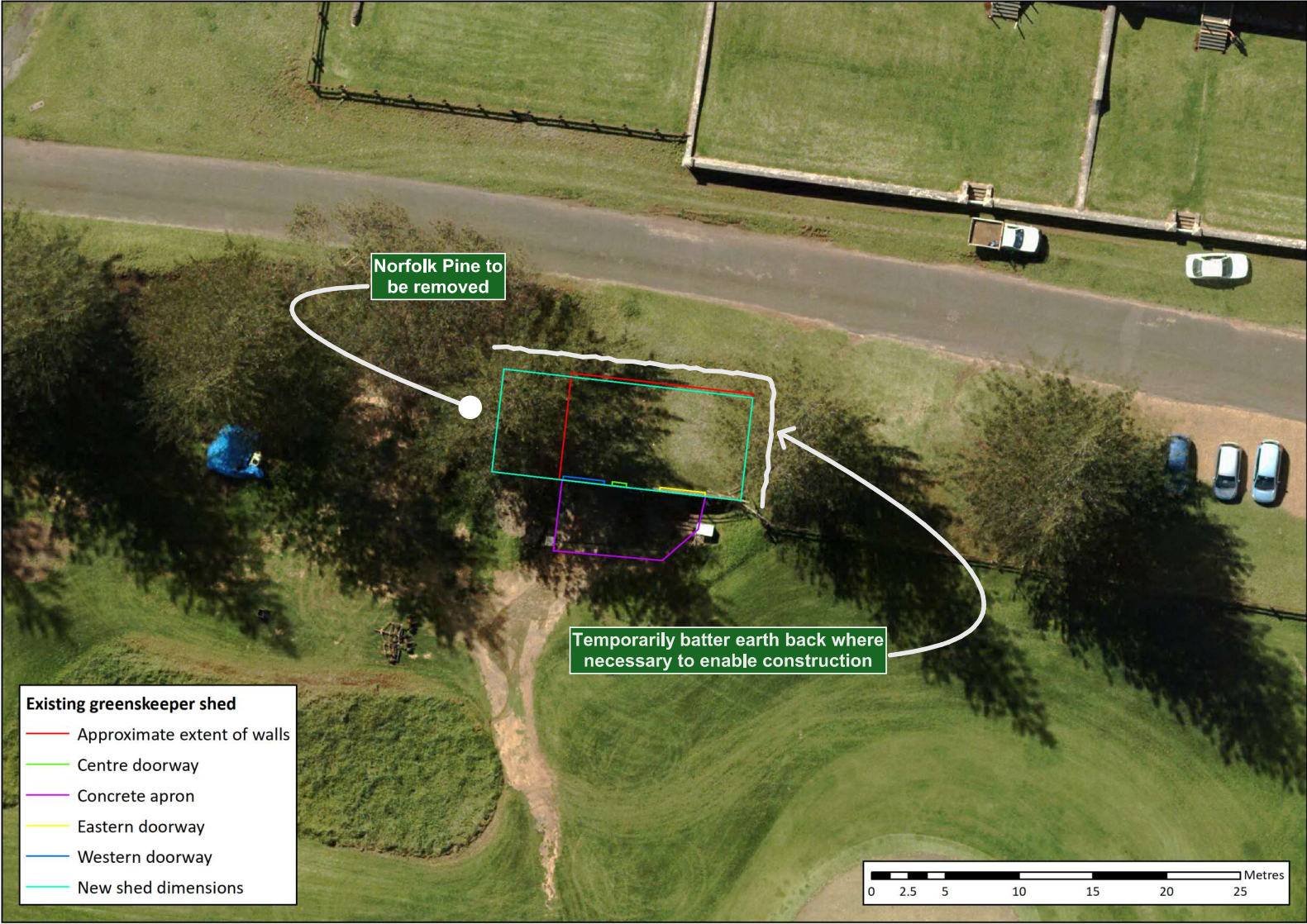
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Date: 30/04/2025
Project Number: 23-20
Sheet 7
Scale: A3 / 1:75





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Proposed: N.I. Golf Club Greenkeepers Shed
at: Golf Club- Quality Row
Client: KAHVA
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E: Mike.Johnston@infrastructure.gov.au

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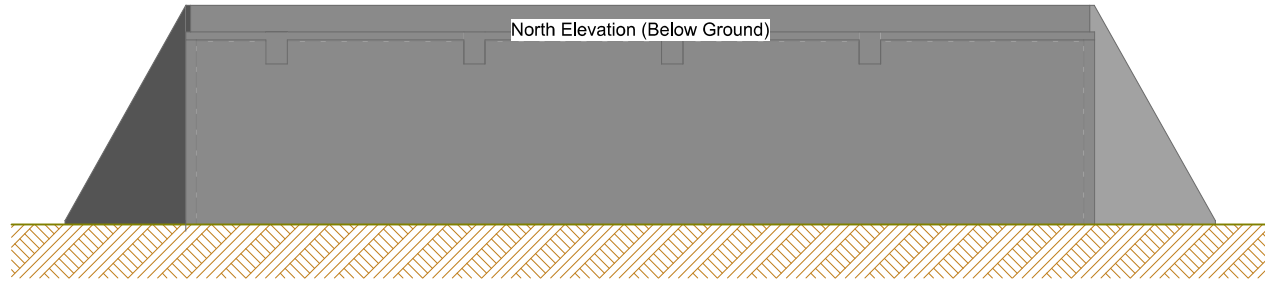
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Snow Load: N/A	EQ Zone: N/A
Climate Zone: N/A	Drawn: J D McCoy

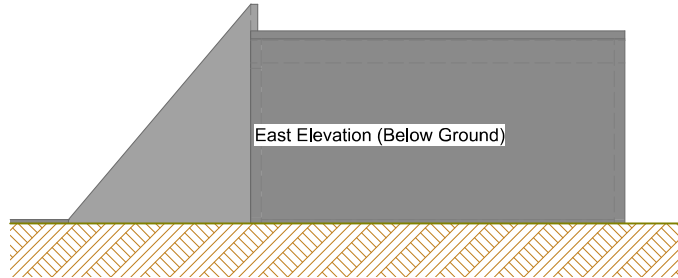


Date: 30/04/2025
Project Number: 23-20
Sheet 8
Scale: A3 / 1:1

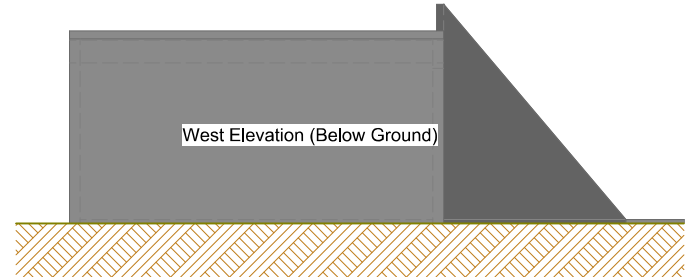




201 North Elevation 1:100

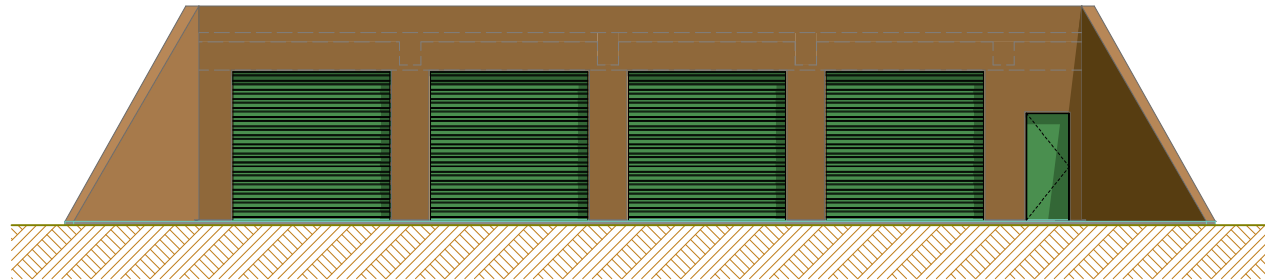


202 East Elevation 1:100



204 West Elevation 1:100

Colours Shown are not a true representation of proposed colours



203 South Elevation 1:100

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STRUCTURAL DESIGN

for

GREENKEEPERS SHED

DOCUMENT REGISTER

NICE - Drawing: 266005			
SHEET	DESCRIPTION	ISSUE	DATE
S0	COVER	A	22.05.26
S01	CONSTRUCTION NOTES	A	22.05.26
S02	SITE PLAN	A	22.05.26
S03	FOOTING & BASE SLAB PLAN	A	22.05.26
S04	ROOF SLAB PLAN	A	22.05.26
S05	ROOF SLAB REINFORCEMENT PLANS	A	22.05.26
S06	SECTION A	A	22.05.26
S07	SECTION B	A	22.05.26
S08	SECTION C	A	22.05.26
S09	SECTION D	A	22.05.26
S10	GABION BASKET DETAIL	A	22.05.26

NORFOLK ISLAND

KAHVA Norfolk Island

- GENERAL NOTES:**
- 1... These drawings shall be read in conjunction with Architectural and all other Consultant's drawings and specifications, and with such other written instructions as may be issued during the course of the works.
 - 2... No building works shall be constructed on or over any allotment boundary or easement or other similar such property title without the necessary permits and/or approvals. These drawings do not constitute such permits and/or approvals irrespective of whether building works are so indicated on or over such property titles.
 - 3... Setting-out dimensions shall be verified by the Builder prior to commencement of work. Dimensions shall not be obtained by scaling these drawings. Dimensions are in millimetres, unless indicated otherwise.
 - 4... During construction all structures and structural elements shall be maintained in a stable condition and no part shall be overstressed.
 - 5... All workmanship and materials shall be in accordance with the requirements of the Australian Standards, the Building Code of Australia, and the by-laws and ordinances of the relevant Building Authority.
 - 6... References to Australian Standards refer to the current edition unless specifically noted otherwise.

- FOUNDATIONS & SITE DRAINAGE:**
- 1... The site shall be excavated so as to ensure adequate surface drainage away from footings and slabs in such a manner to prevent ponding beside any new works.
 - 2... If drainage trenches are to be excavated within the zone of influence of footings or edge beams the Engineer shall be notified to determine piercing requirements.
 - 3... All slab on ground to be founded in compacted natural or controlled fill of minimum 150kPa safe bearing capacity.

- CONCRETE:**
- 1... All workmanship and materials shall be in accordance with **AS 3600**, except where varied by the contract documents.
 - 2... The quality of concrete shall be maintained in accordance with TABLE 'CQ'.
 - 3... Concrete thickness as noted on plan.
 - 4... Slabs to be reinforced as noted on plan. Adopt SL82 mesh where not noted.
 - 5... Concrete above ground shall be moist cured for minimum of 7 days, except where fully protected from direct sunlight, in which case, a minimum of 3 days. Alternatively, curing may be by spraying with an approved curing compound in accordance with the Manufacturer's recommendations within 1 hour of finishing.
 - 6... Clear concrete cover to reinforcement shall be min. 65mm U.N.O.
 - 7... Reinforcement shall be lapped in accordance with TABLE 'RL' for bars; and lapped 2 cross bars + 25 minimum for fabric, unless detailed otherwise.
 - 8... Concrete to be helicopter float finished unless specified otherwise. For heavy trafficked areas minimum 2 passes of helicopter float. Slabs used as casting beds to be finished to panel manufacturers requirements.
 - 9... Slabs not to be trafficked for -
Light Vehicles ≤ 2 tonne - 7 days
Heavy Construction Traffic - 14 days

TABLE 'CQ' - CONCRETE QUALITY				
ELEMENT	SLUMP	MAX. AGG. SIZE	CEMENT TYPE	CONC. GRADE
Footings	80	20	Blended	N40
Slab on Ground	80	20	Blended	N40
Suspended Slabs	80	20	Blended	N40
Dintel Walls	200-300	10	Blended	N40

TABLE 'RL' - REINFORCEMENT LAPS FOR BARS		
REINFORCEMENT TYPE	VERTICAL LAP	HORIZONTAL LAP
N16	600	600
N20	900	900

- SHRINKAGE CRACKING CONTROL:**
- 1... Where brittle floor coverings are to be used over an area greater than 16m² the following applies:
 - a) Slab reinforcement in part of slab shall not be less than SL92 or equivalent.
 - b) The bedding system for brittle coverings shall be selected on the basis of the expected slab movement.
 - c) The placement of floor coverings shall be delayed a minimum period of 3 months.
 - 2... Water shall not be added to the concrete on site so to increase the slump over what is specified.
 - 3... Curing the concrete shall start immediately after finishing by continually wetting for 7 days min. Plastic or Wax liquid sprays may be used in accordance with the manufacturer's specifications. extra precaution such as the method of evaporate retardation (use of aliphatic alcohols) is recommenced during hot weather pours to help avoid thermal related slab cracking.

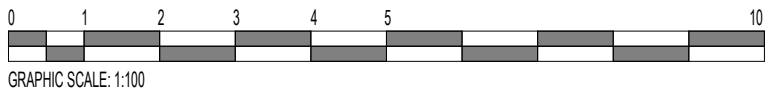
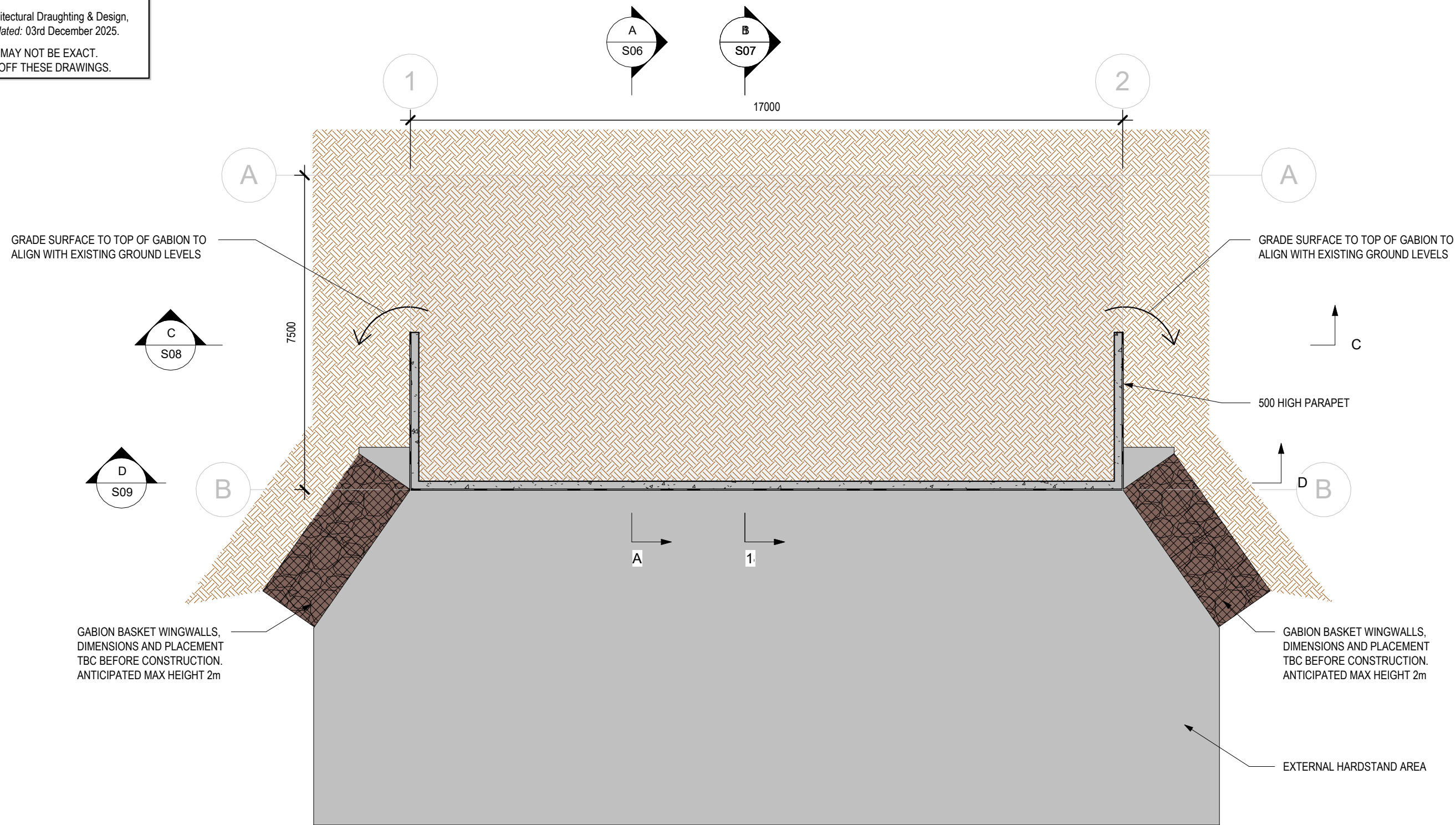
- DINCEL/AFS WALLS:**
- 1... All workmanship to be in accordance with manufacturers recommendations.
 - 2... All returns to be tied as detailed.
 - 3... Walls to be filled with 40MPa concrete, maximum 10mm aggregate, 200-300mm Slump, vibrated during placement.

- W.H.S. NOTES:**
- 1... All work is to comply with WHS legislation and relevant codes of practice.
 - 2... All work is to be in accordance with builder's construction WHS management system and safe work method statements.
 - 3... A risk assessment of each of the following must be undertaken for THIS worksite:
 - Site Access.
 - Traffic management during delivery of building materials.
 - Overhead & underground utilities.
 - Stability of cut batters & excavations.
 - Stability of structures adjacent to the excavation.
 - Structural adequacy of formwork.
 - Stability of framework during erection.
 - Working at heights during preparation of slab & placement of concrete.
 - Safe personnel access within and around the construction work.

ALL REINFORCEMENT TO BE GALVANISED

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										Sheet: S01	Revision: A
										Original Sheet Size: A3	
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WITH ARCHITECTURAL DRAWINGS
by: Jason McCoy Architectural Draughting & Design,
project no: 23-20, dated: 03rd December 2025.
DIMENSIONS MAY NOT BE EXACT.
DO NOT SCALE OFF THESE DRAWINGS.



GRAPHIC SCALE: 1:100

SITE PLAN
SCALE 1 : 100

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										Sheet: S02	Revision: A
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LEGEND

150

DENOTES SLAB THICKNESS

--- --

DENOTES 100Ø SOCKED AND SLOTTED SUBSOIL PIPE TO BE
INSTALLED WITH MIN. 1% FALL TOWARDS LOWER OUTLETS

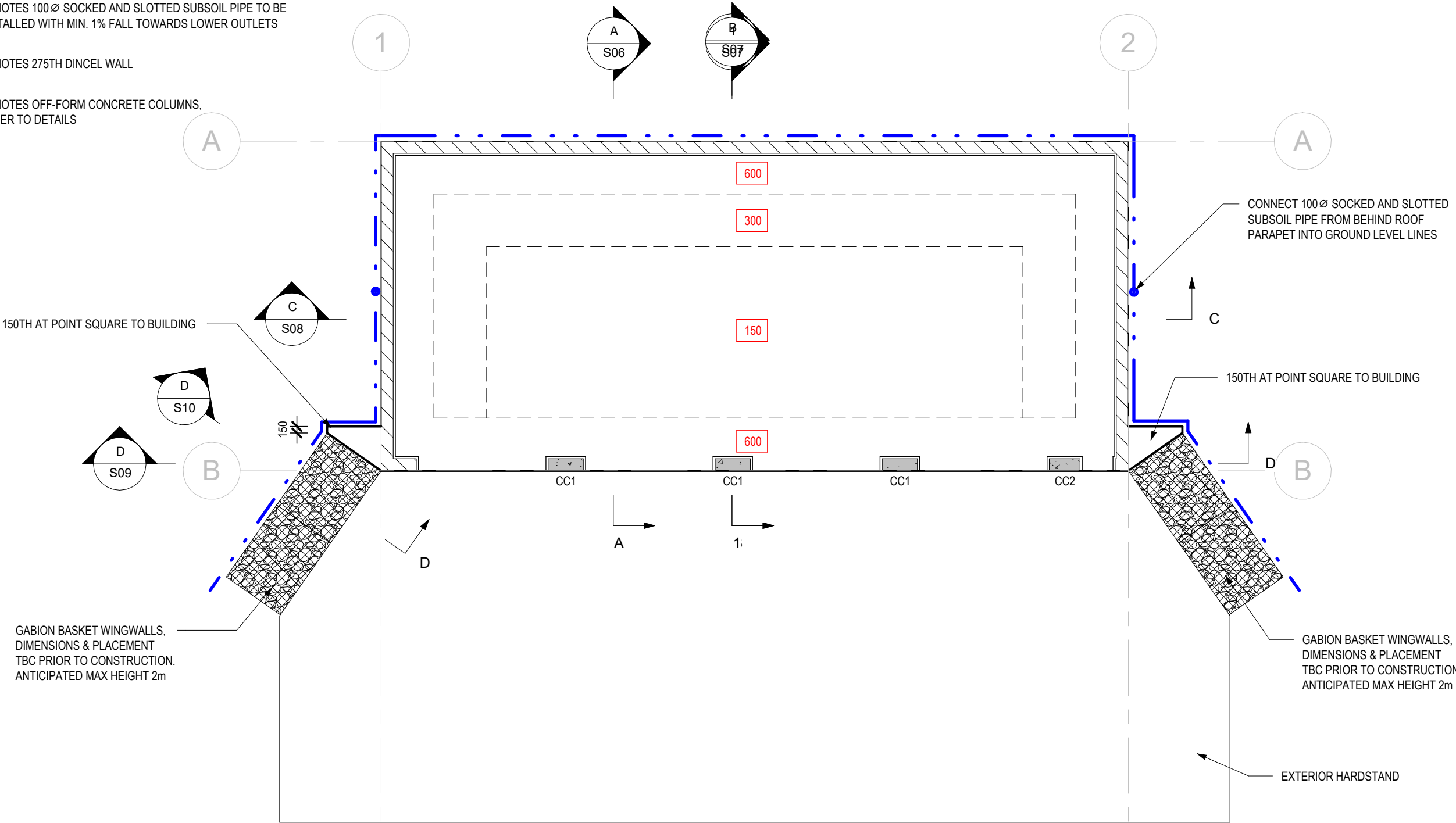


DENOTES 275TH DINCEL WALL



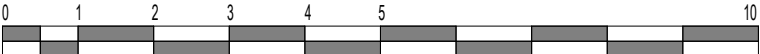
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DENOTES OFF-FORM CONCRETE COLUMNS,
REFER TO DETAILS



FOOTING & BASE SLAB PLAN

SCALE 1 : 100



GRAPHIC SCALE: 1:100

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FOOTING & BASE SLAB PLAN
NORFOLK ISLAND

KAHVA Norfolk Island

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Sheet:	S03	Revision: A
Original Sheet Size: A3		

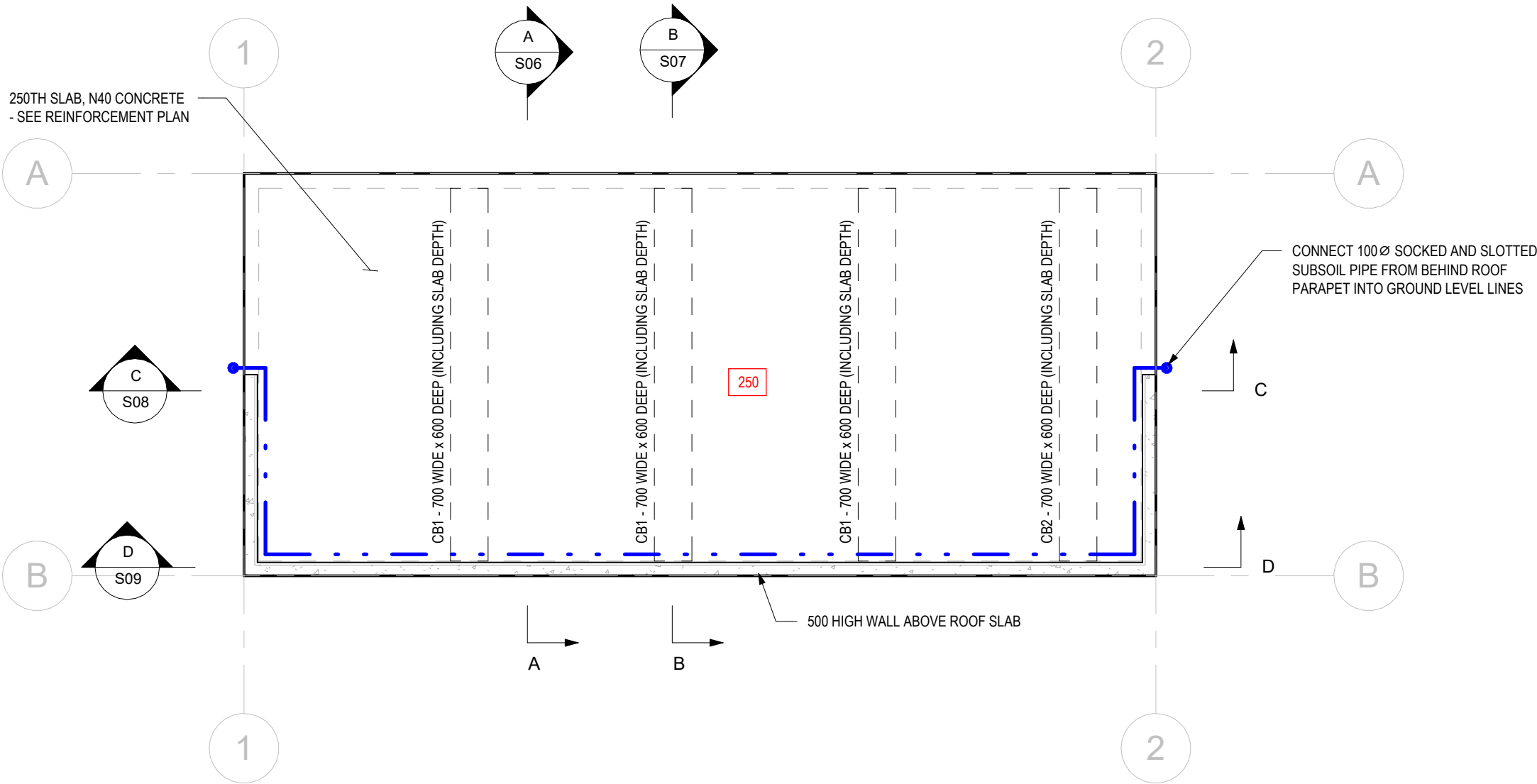
DESIGN LOADS:

PERMANENT LOADS: SELF-WEIGHT + 10kPa
LIVE LOADS: 5kPa

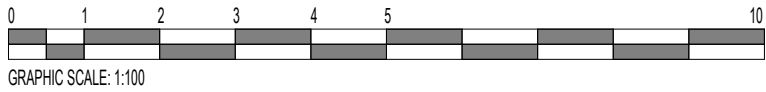
NOTE:
NO LOADS TO BE APPLIED TO THE SLAB BEFORE
28 DAYS CURING PERIOD.

LEGEND

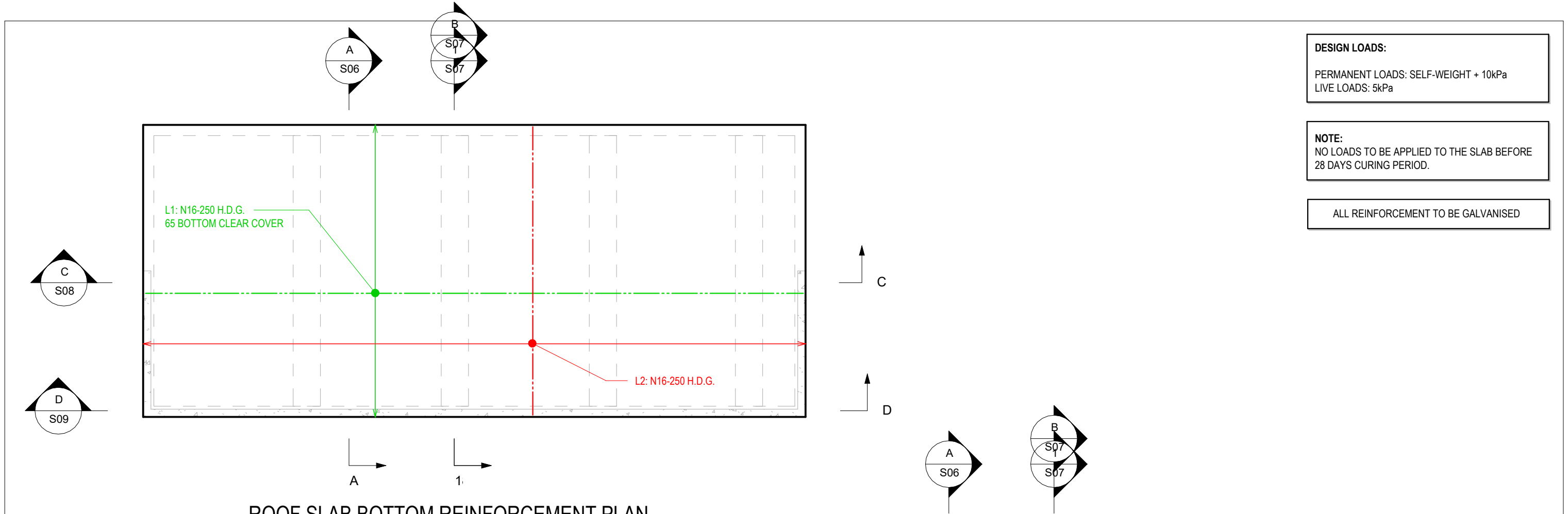
250 DENOTES SLAB THICKNESS



ROOF SLAB PLAN
SCALE 1 : 100



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										Sheet: S04	Revision: A			
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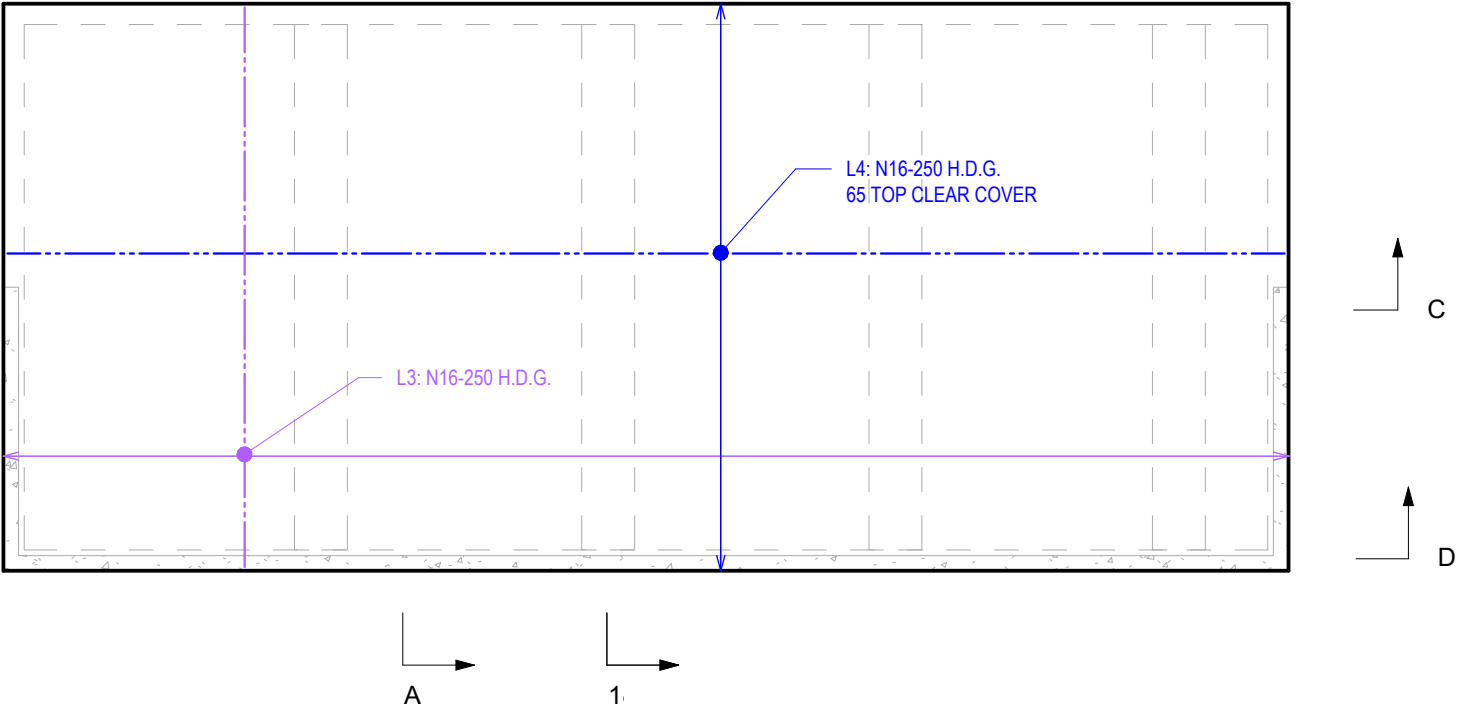
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LIVE LOADS: 5kPa

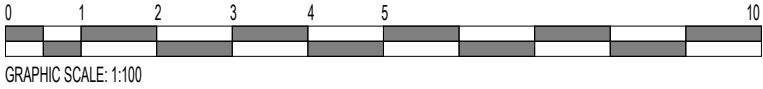
NOTE:
NO LOADS TO BE APPLIED TO THE SLAB BEFORE 28 DAYS CURING PERIOD.

ALL REINFORCEMENT TO BE GALVANISED

ROOF SLAB BOTTOM REINFORCEMENT PLAN
SCALE 1 : 100



ROOF SLAB TOP REINFORCEMENT PLAN
SCALE 1 : 100



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ROOF SLAB REINFORCEMENT PLANS
NORFOLK ISLAND

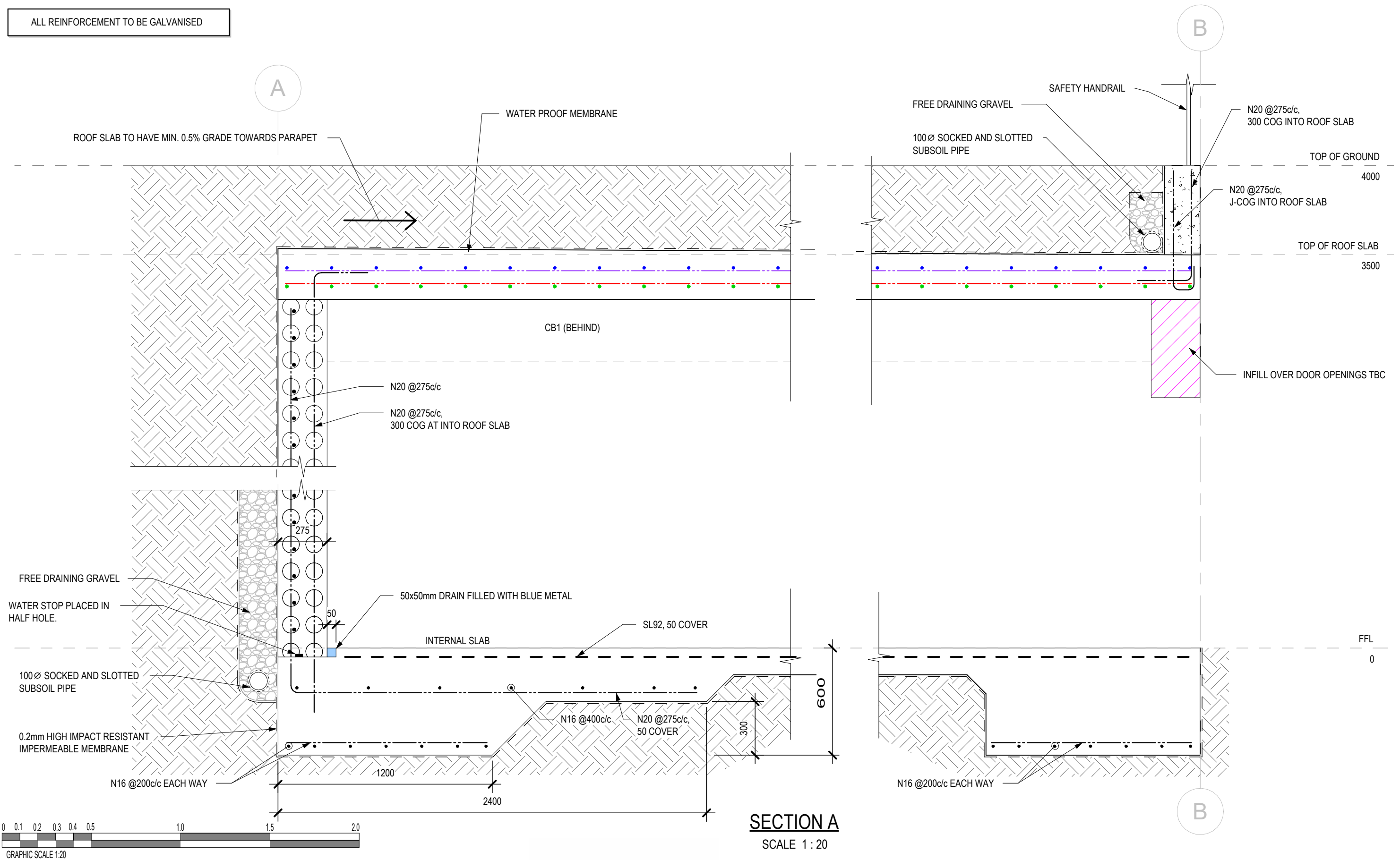
KAHVA Norfolk Island

Drawing: **266005**

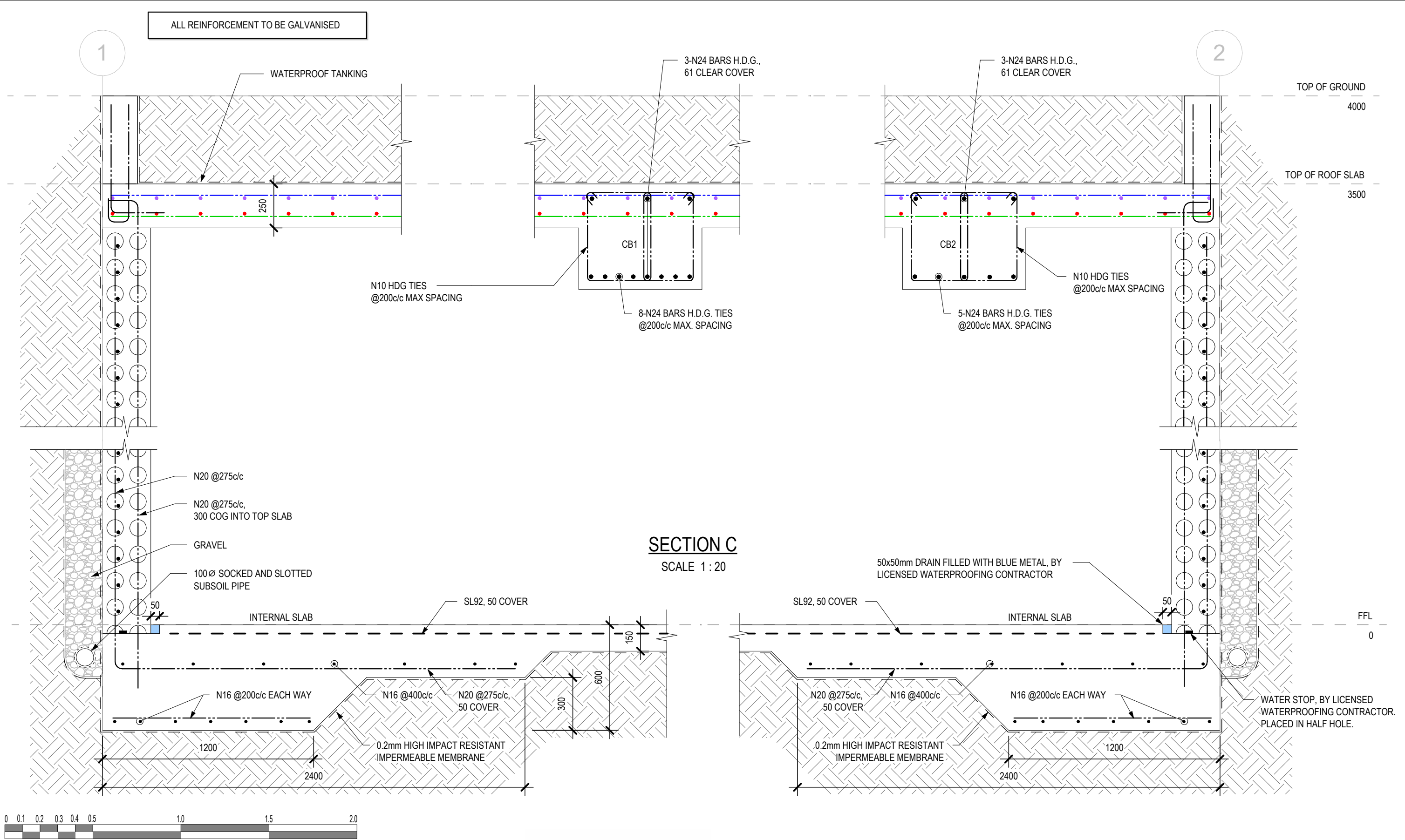
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Original Sheet Size: A3

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										Sheet: S06	Revision: A
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SECTION C
NORFOLK ISLAND

KAHVA Norfolk Island

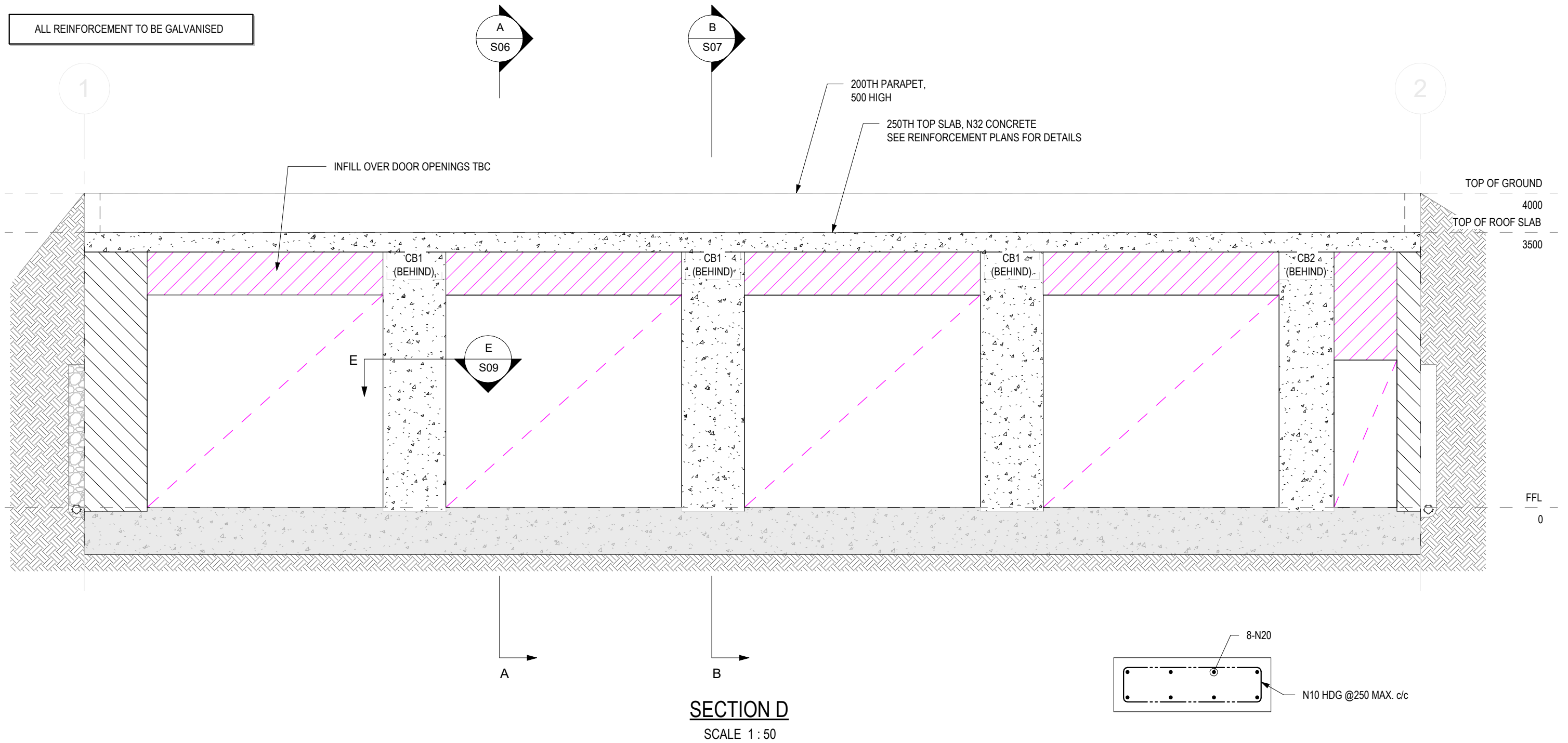
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Revision:	A
Original Sheet Size: A3	

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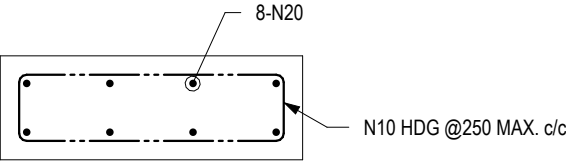
by: Jason McCoy Architectural Draughting & Design,
project no: 23-20, dated: 03rd December 2025.

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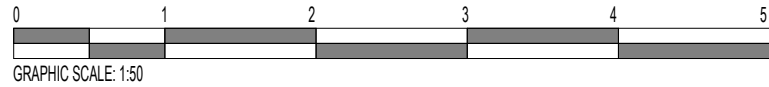
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SECTION D
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SECTION E
SCALE 1 : 20
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SECTION D
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Revision:	A
Original Sheet Size: A3	

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										Sheet: S10	Revision: A
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