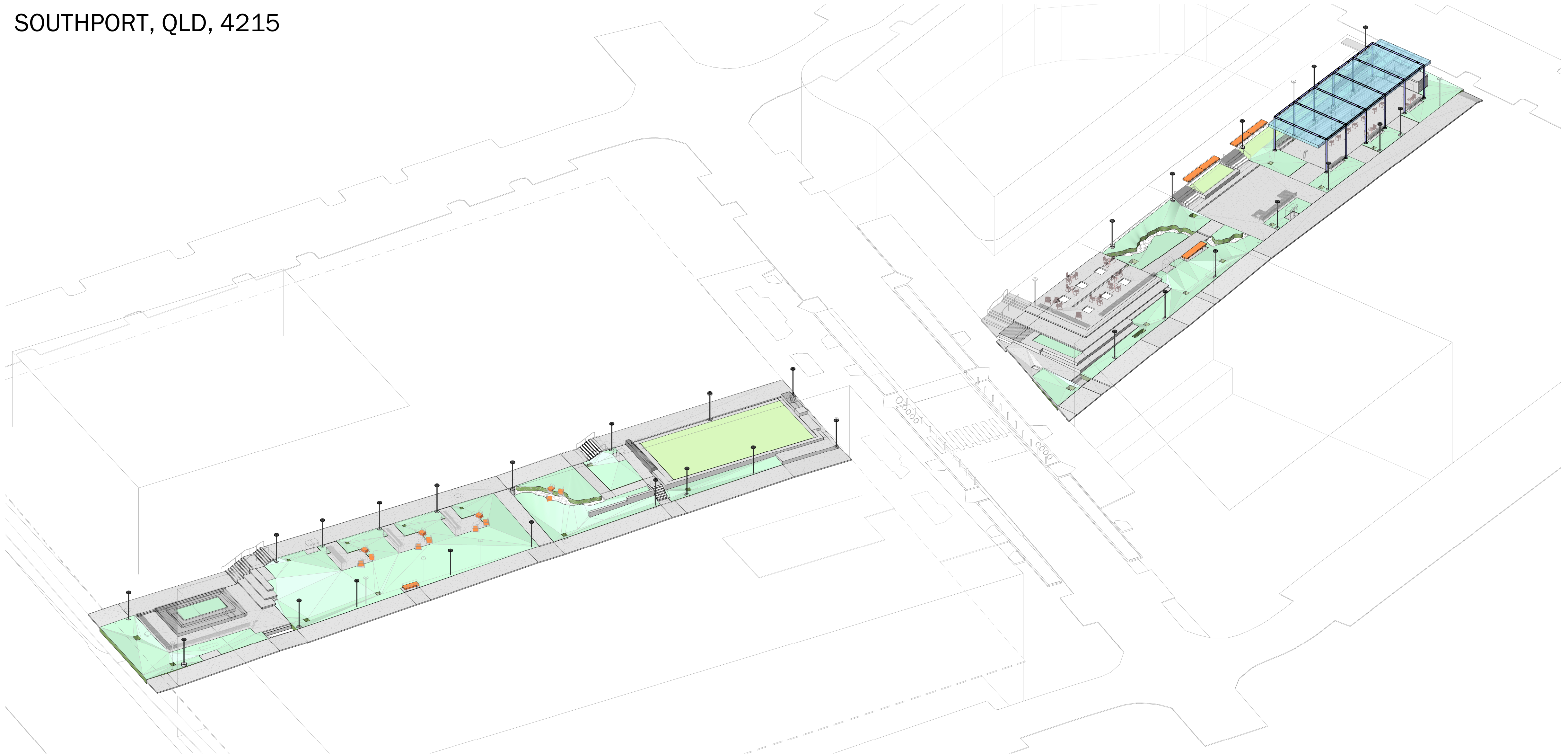
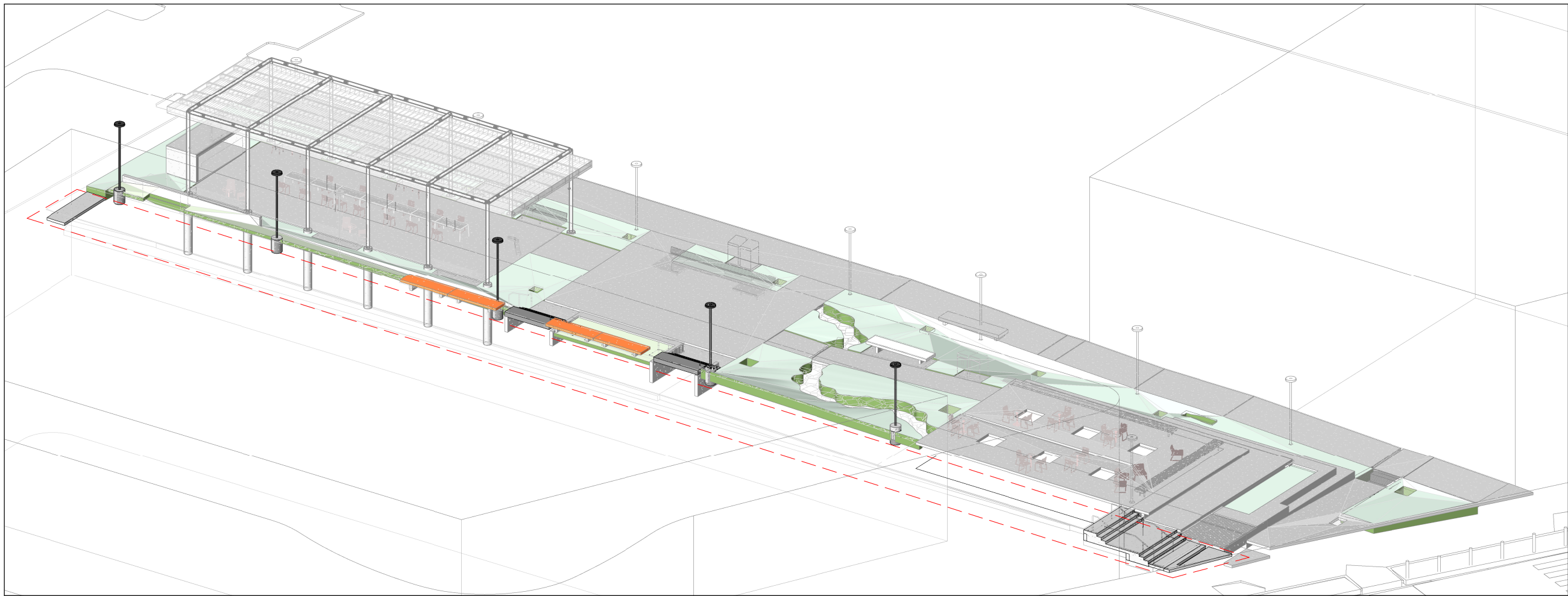


LUMINA OPEN SPACE - EARLY WORKS PACKAGE

SOUTHPORT, QLD, 4215



EARLY WORKS SCOPE



PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2024/1544
Date: 09/09/2025



Queensland
Government

STRUCTURAL DRAWING LIST

DRAWING No.	DRAWING NAME
S000	COVER SHEET
S001	NOTES SHEET
S005	SITE SETOUT PLAN
S009	EARLY WORKS PLAN - PART A
S010	EARLY WORKS PLAN - PART B
S015	GROUND FLOOR STARTER BAR PLAN - PART A
S016	GROUND FLOOR STARTER BAR PLAN - PART B
S021	TYPICAL SLAB ON GROUND & FOUNDATION DETAILS - SHEET 1
S031	GROUND FLOOR SLAB SECTIONS - SHEET 1
S032	GROUND FLOOR SLAB SECTIONS - SHEET 2

BLIGH TANNER BRISBANE SYDNEY blightanner@blightanner.com.au blightanner.com.au	REV	DATE	DESCRIPTION	DRAWN	DESIGN	APPROVED	CLIENT EDQ	ARCHITECT Hassell	STATUS CONSTRUCTION ISSUE	DRAWN BY SN	DESIGN BY ME	CHECKED BY	SIGNED	PROJECT LUMINA OPEN SPACE SOUTHPORT, QLD, 4215			
	P1	17.05.23	90% DD WIP ISSUE	FS	ME									DRAWING TITLE COVER SHEET			
	P2	24.05.23	90% DD ISSUE	FS	ME									PRINTING REQUIREMENTS			
	P3	26.05.23	95% DD CLIENT REVIEW	FS	ME									JOB NO 2022.0021			
	P4	21.07.23	100% DD ISSUE	FS	ME									DRAWING NUMBER S000			
	P5	05.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME									REVISION C2			
	P6	09.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME												
	C1	10.06.25	EARLY WORKS CONSTRUCTION ISSUE	SN	ME												
	C2	27.08.25	EARLY WORKS - IFC UPDATES	FS	ME												

GENERAL

- THE BUILDER SHALL BE RESPONSIBLE FOR MAINTAINING STABILITY OF THE STRUCTURE UNTIL COMPLETION OF CONSTRUCTION AND SHALL ENSURE THAT NO PART OF THE STRUCTURE IS OVER STRESSED BY EXCESSIVE CONSTRUCTION LOADING.
- TEMPORARY WORKS ARE THE RESPONSIBILITY OF THE CONTRACTOR, THESE INCLUDE SUCH ITEMS AS PROPPING, TEMPORARY SHORING & RETENTION, TEMPORARY TEMPORARY STABILITY OF THE STRUCTURE, FORMWORK, CRANE BASE, TEMPORARY WORKING PLATFORMS, FACADE RETENTION SYSTEMS AND GROUND IMPROVEMENT TO SUPPORT CONSTRUCTION PLANT.
- THE DESIGN OF ALL TEMPORARY WORKS WILL BE UNDERTAKEN BY A REPEQ TEMPORARY WORKS ENGINEER APPOINTED BY THE CONTRACTOR.
- STRUCTURAL DRAWINGS ARE TO BE READ IN CONJUNCTION WITH ALL ARCHITECTURAL & OTHER CONSULTANTS DRAWINGS & SPECIFICATIONS.
- ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE LATEST REVISIONS OF THE FOLLOWING CODES EXCEPT WHERE VARIED BY THE SPECIFICATION AND / OR DRAWINGS
- | | |
|---|-----------------------|
| AS 1720 | TIMBER STRUCTURES |
| AS 2159 | PIILING CODE |
| AS 3600 | CONCRETE STRUCTURES |
| AS 3610 | FORMWORK FOR CONCRETE |
| AS 3700 | MASONRY STRUCTURES |
| AS 4100 | STEEL STRUCTURES |
| AS 2269 | STRUCTURAL PLYWOOD |
| NATIONAL CONSTRUCTION CODE OF AUSTRALIA | |
- DIMENSIONS NOT TO BE SCALED.
- SET OUT DIMENSIONS ARE TO BE VERIFIED WITH ARCHITECT.
- ALL PROPRIETARY PRODUCTS NOT DEEMED TO COMPLY WITH BCA SHALL HAVE THIRD PARTY CERTIFICATION, WITH RELEVANT TESTING AND SIGN-OFF BY AN REQ ENGINEER. PROPRIETARY PRODUCTS INCLUDES PRE-FABRICATED TRUSSES, LIGHT GAUGE STEEL FRAMING TO INTERNAL OR EXTERNAL WALLS, CEILINGS, BULKHEADS, ROOFS AND WALL BATTENS, FLOORING PRODUCTS, RECYCLED TIMBER AND PLASTICS, BALUSTRADES, SCREENS JOINERY, PARTITIONS & OPERABLE WALLS.
- ALL FABRICATION SHOP DRAWINGS TO BE PREPARED AND SUBMITTED TO BLOW TANNER FOR REVIEW & COMMENT IN ELECTRONIC AND HARD COPY A4 OR A3 FORMAT. ALLOW FIVE WORKING DAYS FOR REVIEW PRIOR TO COMMENCEMENT OF FABRICATION.
- ANY 3D IMAGERY IS FOR VISUALISATION PURPOSES ONLY AND DOES NOT CONSTITUTE PART OF THE CONTRACT DOCUMENTATION, REFER TO SHOP DRAWINGS FOR ALL ENGINEERING DETAIL, WHERE STRUCTURAL ELEMENTS ARE DESIGNED AND CERTIFIED BY OTHER PARTIES, THE CONTRACTOR SHALL OBTAIN WRITTEN CERTIFICATION PRIOR TO PROCEEDING WITH ANY CONSTRUCTION WHICH MAY PREVENT INSPECTION OR REMEDIAL WORKS BEING UNDERTAKEN TO THESE ITEMS.
- A SUMMARY OF STRUCTURAL ELEMENTS TO BE CERTIFIED (DESIGN AND INSTALLATION CERTIFICATION) BY MANUFACTURER IS SUMMARISED BELOW.

ELEMENT TYPE	ELEMENT	NOTE REFERENCE
PRECAST PANEL	ADDITIONAL REINFORCEMENT AND INSERTS FOR LIFTING AND HANDLING	PP8 & PP9
PRECAST PANEL	TEMPORARY PROPPING	PP5
STRUCTURAL STEELWORK	TEMPORARY PROPPING AND BRACING	S18 & G2

DESIGN CRITERIA

- | | | | | |
|-----|--------------------------------------|---------|------------------------|-----------|
| DC1 | LIVE LOADS: | | | |
| | AREA | | SUPERIMPOSED DEAD LOAD | LIVE LOAD |
| | STAIRS AND LANDINGS | N/A | | 4.0 kPa |
| | HANDRAILS | N/A | | 1.5 kN/m |
| | EXTERNAL PAVEMENTS | 1.0 kPa | | 5.0 kPa |
| DC2 | WIND LOADS: | | | |
| | REGION | | B | |
| | ULTIMATE WIND VELOCITY | | 57 m/s | |
| | SERVICEABILITY WIND VELOCITY | | 39 m/s | |
| | TERRAIN CATEGORY | | 3 | |
| | IMPORTANCE LEVEL | | 2 | |
| | INTERNAL PRESSURE COEFFICIENT | | N/A | |
| DC3 | EARTHQUAKE LOADS | | | |
| | HAZARD FACTOR, Z | | 0.08 | |
| | IMPORTANCE LEVEL | | 2 | |
| | PROBABILITY FACTOR, k_p | | 1.0 | |
| | SITE SUB-SOIL CLASS | | C_u | |
| | EARTHQUAKE DESIGN CATEGORY | | I | |
| | STRUCTURAL DUCTILITY FACTOR, μ | | 2 | |
| | STRUCTURAL PERFORMANCE FACTOR, S_p | | 0.77 | |

THE DESIGN HAS CONSIDERED EARTHQUAKE ACTIONS ON STRUCTURAL ELEMENTS DOCUMENTED ON THE STRUCTURAL DRAWINGS. NOTE THAT NON-STRUCTURAL PARTS AND COMPONENTS AND THEIR FASTENINGS THAT ARE NOT SHOWN ON STRUCTURAL DRAWINGS ARE TO BE DESIGNED AND CERTIFIED BY THE MANUFACTURER OF THOSE ELEMENTS IN ACCORDANCE WITH SECTION 8 OF AS1170.4. THESE MAY INCLUDE, BUT ARE NOT LIMITED TO: FACADE ELEMENTS; NON-STRUCTURAL WALLS AND PARTITIONS; CEILINGS AND BULKHEADS; FURNITURE; AND MECHANICAL, HYDRAULIC AND ELECTRICAL COMPONENTS.

CONCRETE

- | | | |
|---|------------------------|-------------------|
| C1. | CONCRETE SPECIFICATION | |
| | SLUMP | 80mm |
| | MAXIMUM AGGREGATE | 20mm |
| | CEMENT | TYPE 'A' PORTLAND |
| PROJECT CONTROL TESTING SHALL BE CARRIED OUT IN ACCORDANCE WITH AS.3600 AND THE SPECIFICATION TEST REPORTS TO BE SUBMITTED TO THE PRINCIPAL FOR APPROVAL. | | |

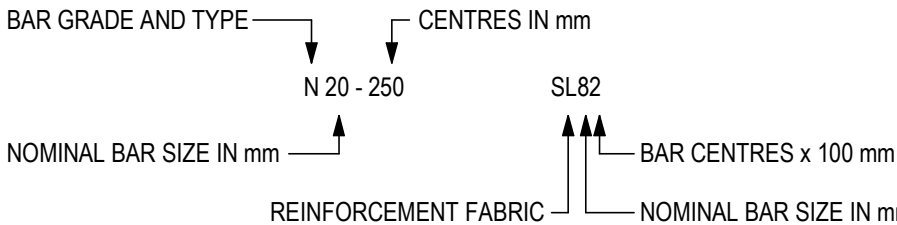
ELEMENT	CONCRETE GRADE	COVER		
		BOTTOM	TOP	SIDES
SLAB ON GROUND	N32	40	40	40
- EXTERNAL WALLS	N32	-	40	40
STAIRS	N32	40	40	40

- C3. ALL SLABS TO BE SPRAYED WITH ALIPHATIC ALCOHOL IMMEDIATELY AFTER INITIAL SCREEDING AND BULLFLOATING. ALIPHATIC ALCOHOL TO BE RE-APPLIED AFTER EACH SUBSEQUENT FINISHING OPERATION.
- C4. CONCRETE SURFACES IN ACCORDANCE WITH AS 3600, CURING OF ALL CONCRETE IS TO BE ACHIEVED BY KEEPING SURFACES CONTINUOUSLY WET FOR A PERIOD OF 3 DAYS AND PREVENTION OF LOSS OF MOISTURE FOR A TOTAL OF 7 DAYS FOLLOWED BY A GRADUAL DRYING OUT. USE OF AN APPROVED CURING AGENT. APPLY CURING COMPOUNDS WITHIN TWO HOURS OF THE FINISHING OPERATION.
- C5. ALL RE-ENTRANT CORNERS AND PENETRATIONS LARGER THAN 200 SQUARE ARE TO HAVE TRIMMER BARS PLACED DIAGONALLY AT CORNERS. TRIMMER BARS SHALL BE 2 N12 X 1200 LONG AT 100 CENTRES. TOP & BOTTOM SPANNED SLABS. FOR SLABS ON GROUND PROVIDE TRIMMER BARS FOR EACH LEAF OF MESH.
- C6. ALL HOOKS AND BENDS TO BE IN ACCORDANCE WITH AS 3600.
UNLESS NOTED OTHERWISE ALL LAPS TO BE :

BAR SIZE	STRUCTURAL ELEMENT			
	STAIRS, LANDINGS & SLABS <300 THICK	BEAMS, WALLS & SLAB >300 THICK	COLUMNS	BORED PIERS FOOTINGS
N12	450	600	500	600
N16	700	900	650	900
N20	950	1200	850	1200
N24	1200	1600	1000	1600
N28	1500	2000	1200	2000
N32	1800	2400	1400	2400

MESH LAP TO BE 2 OUTER MOST CROSS BARS OF 1 SHEET LAPPED WITH 2 OUTER MOST BARS OF THE 2ND SHEET OF SIMILAR BAR SPACING

- C7. USE PLASTIC OR PLASTIC TIPPED BAR CHAIRS AT 600 CENTRES FOR SL7.2 & 82 MESH AND AT 800 CENTRES FOR SL9.2 MESH & GREATER.
- C8. CONSTRUCTION JOINTS WHERE NOT SHOWN ON DRAWINGS SHALL BE LOCATED TO THE APPROVAL OF THE ENGINEER AND PRINCIPAL.
- C9. ALL FORMWORK AND PROPPING UNDER SUSPENDED SLABS SHALL BE REMOVED PRIOR TO CONSTRUCTION OF MASONRY WORK OVER.
- C10. BASIC DRYING SHRINKAGE STRAIN MEASURED IN ACCORDANCE WITH AS 1012 - PART 13 SHALL EXCEED 500µε.
- C11. FOR FALLS, STEPS, DAMPERS, DRIP GROOVES, REGLETS ETC. REFER TO ARCHITECTS DETAILS. MAINTAIN COVER TO REINFORCEMENT AT THESE DETAILS.
- C12. CONDUITS, PIPES, ETC SHALL ONLY BE LOCATED IN THE MIDDLE ONE THIRD OF ARCHITECTS SLAB DEPTH AND SPACED AT NOT LESS THAN 3 DIAMETERS.
- C13. REINFORCEMENT SYMBOLS
- 'R' - DENOTES GRADE 500 BARS TO AS 4671.
- 'R' - DENOTES GRADE 250 HOT ROLLED PLAIN BARS TO AS 4671.



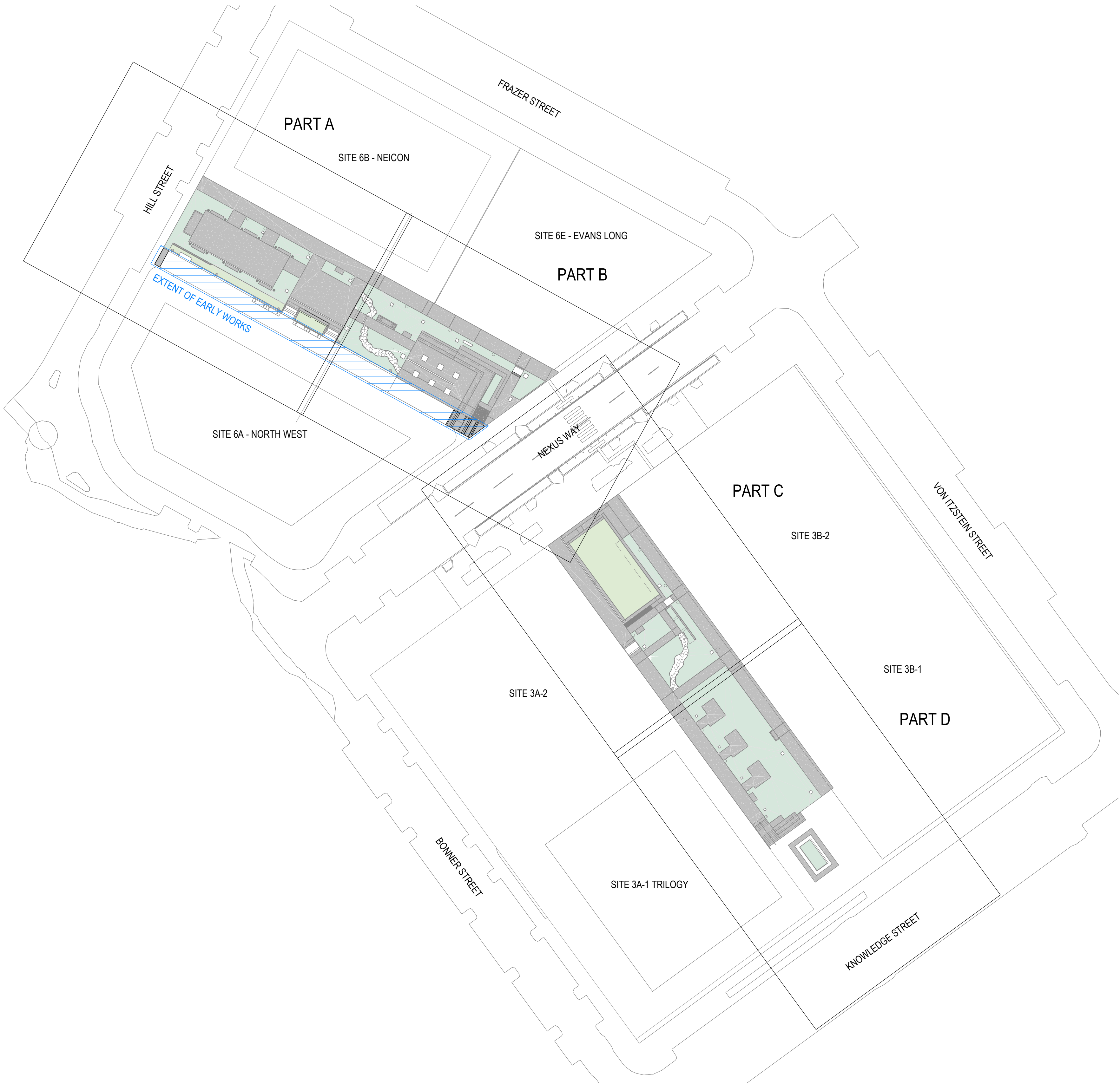
- C14. REINFORCEMENT LENGTHS TO BE DETERMINED WITH REFERENCE TO THE GEOMETRY AND SETOUT ON THE ARCHITECTS DRAWINGS.
- C15. PROVIDE 50mm BEDDING SAND & DAMP PROOF MEMBRANE UNDER ALL GROUND SLABS.
- C16. ALL CONCRETE TO BE VIBRATED DURING PLACEMENT.
- C17. ALL REINFORCEMENT TO BE SECURELY TIED PRIOR TO PLACEMENT OF CONCRETE.
- C18. PROPPING AND FORMWORK TO BE IN ACCORDANCE WITH AS 3610.
- C19. NO CONCRETE IS TO BE POURED ON THE SITE WHEN TEMPERATURES EXCEED 35°C OR FALL BELOW 5°C.
- C20. THE REINFORCEMENT STEEL SUPPLIER MUST BE CERTIFIED BY ARCS (AUSTRALIAN STANDARDS CERTIFICATION & VERIFICATION OF REINFORCING, PRESTRESSING AND STRUCTURAL STEELS) FOR THE SUPPLY OF REINFORCEMENT STEEL. CURRENT ARCS CERTIFICATION CERTIFICATES ARE TO BE ISSUED TO BLIGH TANNER PRIOR TO DELIVERY OF REINFORCING STEEL TO SITE. REFER <http://steelcertification.com> FOR CURRENT CERTIFICATE HOLDERS.
- C21. WHERE CONCRETE SURFACES ARE EXPOSED AND EXPRESSED ARCHITECTURALLY NATURAL SAND IS TO BE USED IN THE CONCRETE MIX IN LIEU OF MANUFACTURED SAND.
- C22. WHERE COLOURED CONCRETE IS SPECIFIED A TRIAL RUN AND TEST PANEL OF THE FINISHED CONCRETE IS TO BE COMPLETED FOR APPROVAL BY THE ARCHITECT AND ENGINEER. CORE SAMPLE OF THE TRIAL RUN ARE TO BE TAKEN AND CRUSHED TO CONFIRM SPECIFIED CONCRETE STRENGTH HAS BEEN ACHIEVED.

ABBREVIATIONS

ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
B or BTM	BOTTOM FACE	MIN	MINIMUM
CENT	CENTRALLY PLACED	NF	NEAR FACE
CFW	CONTINUOUS FILLET	NLB	NON LOAD BEARING
CL	WELD	NLM	NOMINAL
CPBW	CENTRE LINE	NSOE	NOT SHOWN ON PLAN
	COMPLETE PENETRATION	NOSP	NOT SHOWN ON PLAN
	BUTT WELD		ELEVATION
CRS	CENTRES	NTS	NOT TO SCALE
CW	COMES WITH	(o)	OVER
d	DEPTH/DEEP	OPP	OPPOSITE
DRG	DRAWING	PL	PLATE
EF	EACH FACE	PT	POST TENSION
EQ	EQUAL	REQ'D	REQUIRED
EW	EACH WAY	REINF	REINFORCEMENT
FF	FAR FACE	SDL	SUPERIMPOSED DEAD LOAD
FL	FLAT		
GA	GENERAL ARRANGEMENT	SIM	SIMILAR
h	HEIGHT/HIGH	T	TOP FACE
HORIZ	HORIZONTAL	T&B	TOP & BOTTOM
HWD	HARDWOOD	(W)	THROUGH
KD	KILN DRIED	TYP	TYPICAL
LG	LENGTH/LONG		UNDER
LL	LIVE LOAD	UNO	UNLESS NOTED
MAX	MAXIMUM		OTHERWISE
		VERT	VERTICAL
		w	WIDTH/WIDE

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	P4	21.07.23	100% DD ISSUE	FS	ME				NORTH POINT	SCALES AT A1					SIGNED		
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	P6	09.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME												
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	C2	27.08.25	EARLY WORKS - IFC UPDATES	FS	ME												

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SITE SETOUT PLAN
SCALE 1 : 500

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Date: 09/09/2025



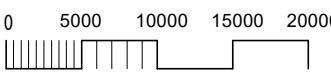
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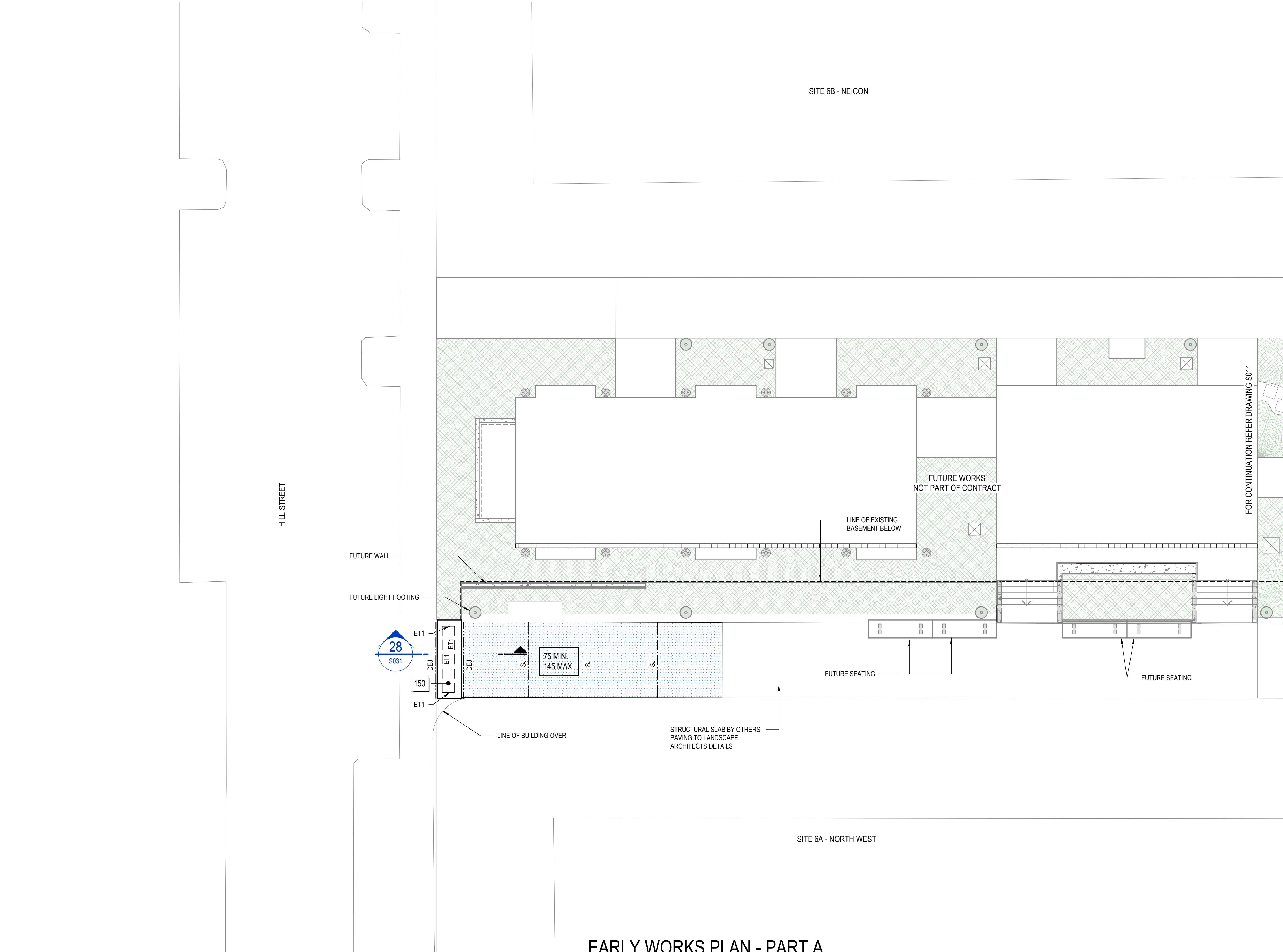
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NORTH POINT



SCALES AT A1





- NOTES
- GROUND LEVEL PLAN TO BE READ IN CONJUNCTION WITH THE GEOTECHNICAL INVESTIGATION REPORT No.1-24131 DATED AUG 2021 AND PREPARED BY SOIL SURVEYS
 - REFER LANDSCAPE ARCHITECTURAL DRAWINGS FOR ALL FLOOR FINISHES AND DETAILS TO ALL REBATES, STEPS, SETDOWNS AND FALLS ETC. AS WELL AS DRAINAGE PIT DETAILS AND SETOUT.
 - PROVIDE 250 WIDE x 200 DEEP EDGE THICKENING TO CONCRETE SLABS ON GROUND LESS THAN 150mm THICK, WHERE THE SLAB DOES NOT FOUND ON TO A FOOTING SYSTEM TYP UNO.
 - PROVIDE 1 N12 TRIMMER BAR TOP TO ALL SLAB EDGES TYPICAL UNO. ALL RE-ENTRANT CORNERS TO HAVE 2 N12 TRIMMER BARS 1200 LG PLACED TOP AND BOTTOM UNO.
 - ALL COMPACTED FILL SHALL BE CBR 15 SELECT FILL PLACED IN LAYERS NOT EXCEEDING 200mm THICK AND COMPACTED TO 98% (MODIFIED). REFER STANDARD NOTES ON DRG S001 FOR CONCRETE STRENGTHS, COVERS, BAR LAP LENGTHS, BEARING CAPACITIES ETC.

- LEGEND:
- THK DENOTES SLAB THICKNESS
 - DENOTES LANDSCAPE ZONES - REFER LANDSCAPE ARCHITECT. FOR FUTURE WORKS
 - LOAD BEARING ELEMENT UNDER
 - LOAD BEARING ELEMENT UNDER. FUTURE WORKS
 - CONCRETE WALL OVER
 - CONCRETE WALL OVER. FUTURE WORKS
 - STEP DENOTES SLAB STEP
 - DENOTES TOPPING SLAB OVER BASEMENT. REFER TYPICAL TOPPING SLAB DETAIL ON DWG. S021

- SLAB JOINTS
- SJ SAWN JOINT
 - DEJ DOWELLED EXPANSION JOINT

- SLABS
- | THICKNESS | REMARKS |
|-----------|----------------|
| 150 | SL82 MESH, TOP |

CONCRETE WALL SCHEDULE				
MARK	VERT REINF.	HORIZ REINF.	DESCRIPTION	REMARKS
CW2	N16-200 CENTRAL	N16-200 CENTRAL	200 THICK CONCRETE	

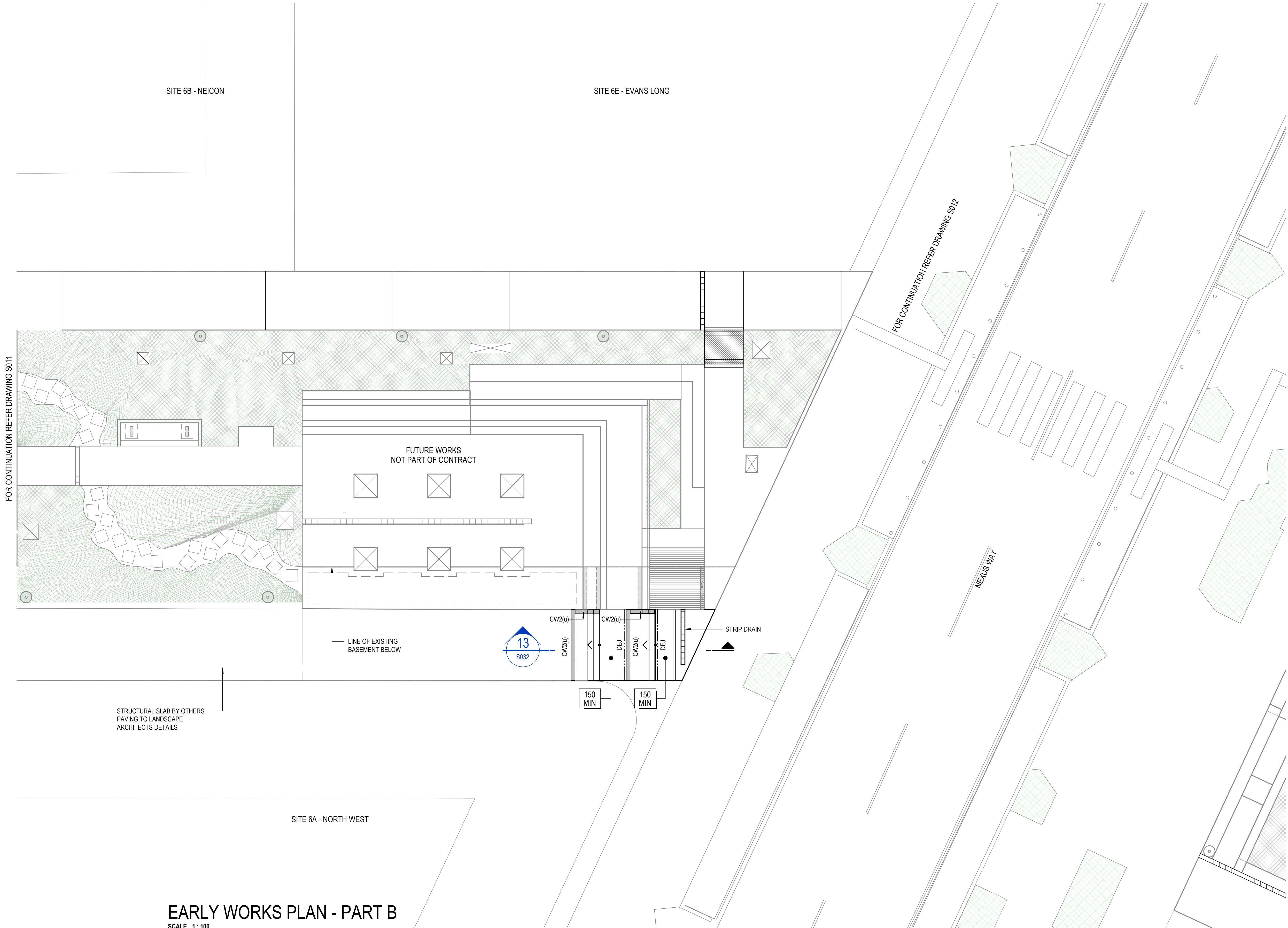
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	C2	27.08.25	EARLY WORKS - IFC UPDATES	FS	ME				NORTH POINT		SCALES AT A1		PRINTING REQUIREMENTS		JOB NO	DRAWING NUMBER	REVISION		
									1:100		0 1000 2000 3000 4000		2022.0021		S009	C2			



- NOTES
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 - REFER STANDARD NOTES ON DRG S001 FOR CONCRETE STRENGTHS, COVERS, BAR LAP LENGTHS, BEARING CAPACITIES ETC.

- LEGEND:
- THK DENOTES SLAB THICKNESS
 - [Cross-hatch pattern] DENOTES LANDSCAPE ZONES - REFER LANDSCAPE ARCHITECT. FOR FUTURE WORKS
 - [Hatched pattern] LOAD BEARING ELEMENT UNDER
 - [Dashed pattern] LOAD BEARING ELEMENT UNDER. FUTURE WORKS
 - [Thick line] CONCRETE WALL OVER
 - [Thin line] CONCRETE WALL OVER. FUTURE WORKS
 - STEP DENOTES SLAB STEP
 - [Blue hatched pattern] DENOTES TOPPING SLAB OVER BASEMENT. REFER TYPICAL TOPPING SLAB DETAIL ON DWG. S021

- SLAB JOINTS
- SJ SAWN JOINT
 - DEJ DOWELLED EXPANSION JOINT

SLABS

THICKNESS	REMARKS
150	SL82 MESH, TOP

CONCRETE WALL SCHEDULE

MARK	VERT REINF.	HORIZ REINF.	DESCRIPTION	REMARKS
CW2	N16-200 CENTRAL	N16-200 CENTRAL	200 THICK CONCRETE	

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	DESIGN BY		ME																	
	CHECKED BY			DRAWING TITLE EARLY WORKS PLAN - PART B																
	NORTH POINT SCALES AT A1 1:100 0 1000 2000 3000 4000 		SIGNED																	
														PRINTING REQUIREMENTS			JOB NO 2022.0021	DRAWING NUMBER S010	REVISION C2	

..... DENOTES DRILL AND EPOXY GALVANISED
STARTER BAR LOCATIONS IN VERTICAL
ORIENTATION.
REFER SLAB SECTIONS FOR DETAILS.

HILL STREET

28
S031

— LINE OF EXISTING
BASEMENT BELOW

FOR CONTINUATION REFER DRAWING S016

GROUND FLOOR STARTER BAR PLAN - PART A

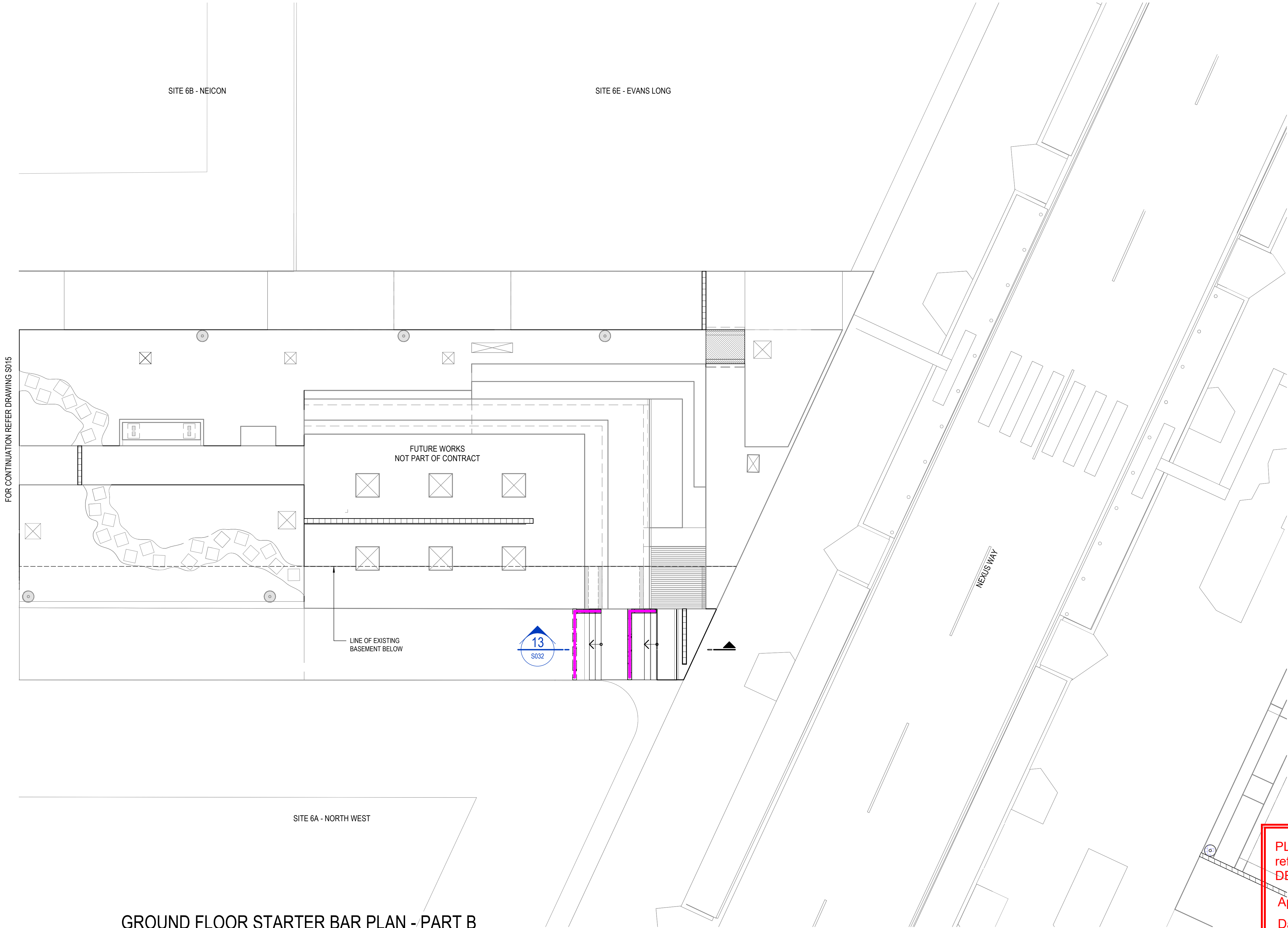


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SCALES AT A1										JOB NO 2022.0021	DRAWING NUMBER S015	REVISION C2
												
PRINTING REQUIREMENTS										PRINT THIS DRAWING IN COLOUR		

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LEGEND:
..... DENOTES DRILL AND EPOXY GALVANISED
STARTER BAR LOCATIONS IN VERTICAL
ORIENTATION
REFER SLAB SECTIONS FOR DETAILS.



GROUND FLOOR STARTER BAR PLAN - PART B
SCALE 1 : 100

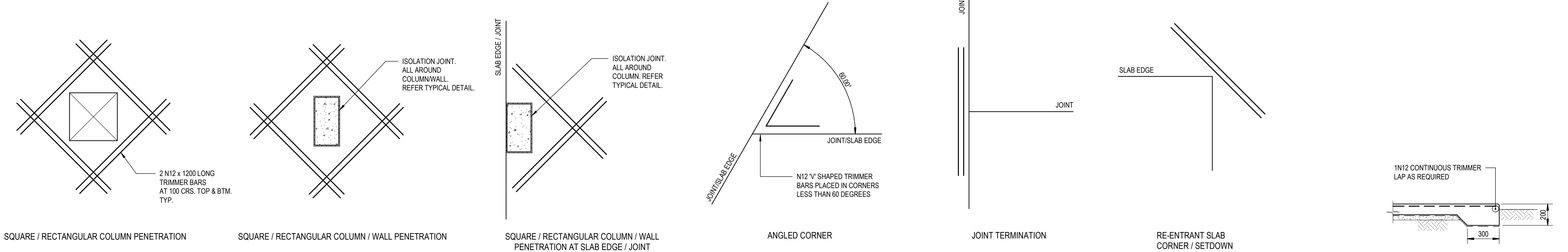
PLANS AND DOCUMENTS
referred to in the PDA
DEVELOPMENT APPROVAL

Approval no: DEV2024/1544
Date: 09/09/2025



Queensland
Government

BLIGH TANNER BRISBANE SYDNEY blightanner@blightanner.com.au blightanner.com.au	REV	DATE	DESCRIPTION	DRAWN	DESIGN	APPROVED	CLIENT EDQ	ARCHITECT Hassell	STATUS CONSTRUCTION ISSUE	DRAWN BY FS DESIGN BY ME CHECKED BY SIGNED	PROJECT LUMINA OPEN SPACE SOUTHPORT, QLD, 4215			
	P1	24.05.23	90% DD ISSUE	FS	ME						DRAWING TITLE GROUND FLOOR STARTER BAR PLAN - PART B			
	P2	26.05.23	95% DD CLIENT REVIEW	FS	ME						PRINTING REQUIREMENTS PRINT THIS DRAWING IN COLOUR			
	P3	21.07.23	100% DD ISSUE	FS	ME						JOB NO 2022.0021			
	P4	05.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME						DRAWING NUMBER S016			
	P5	09.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME						REVISION C2			
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	C2	27.08.25	EARLY WORKS - IFC UPDATES	FS	ME									

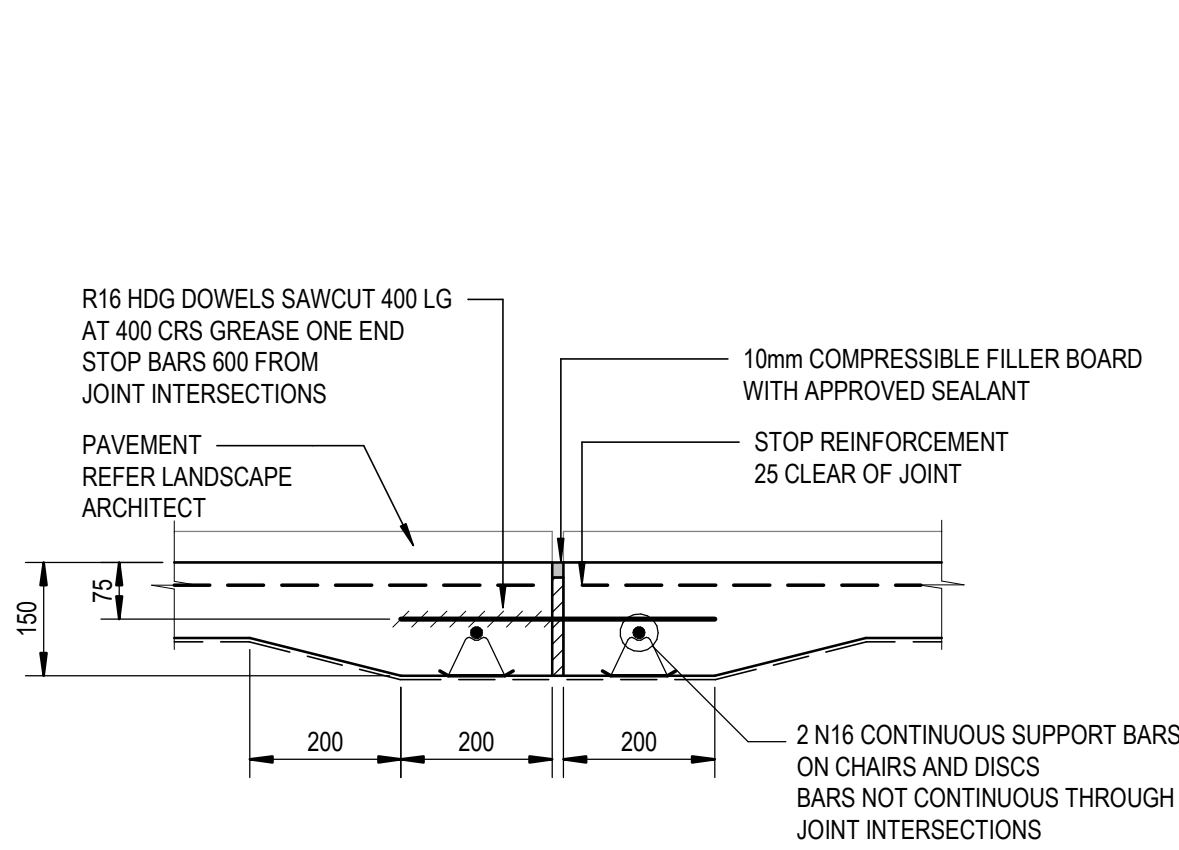


TYPICAL SLAB ON GROUND TRIMMER BAR PLACEMENT SCHEMATIC

NTS.
TO BE PLACED AT ALL COLUMNS, WALLS, PITS, FLOOR WASTES, ETC THAT CAUSE A PENETRATION THROUGH THE SLAB OR A RE-ENTRANT CORNER. REFER NOTES.

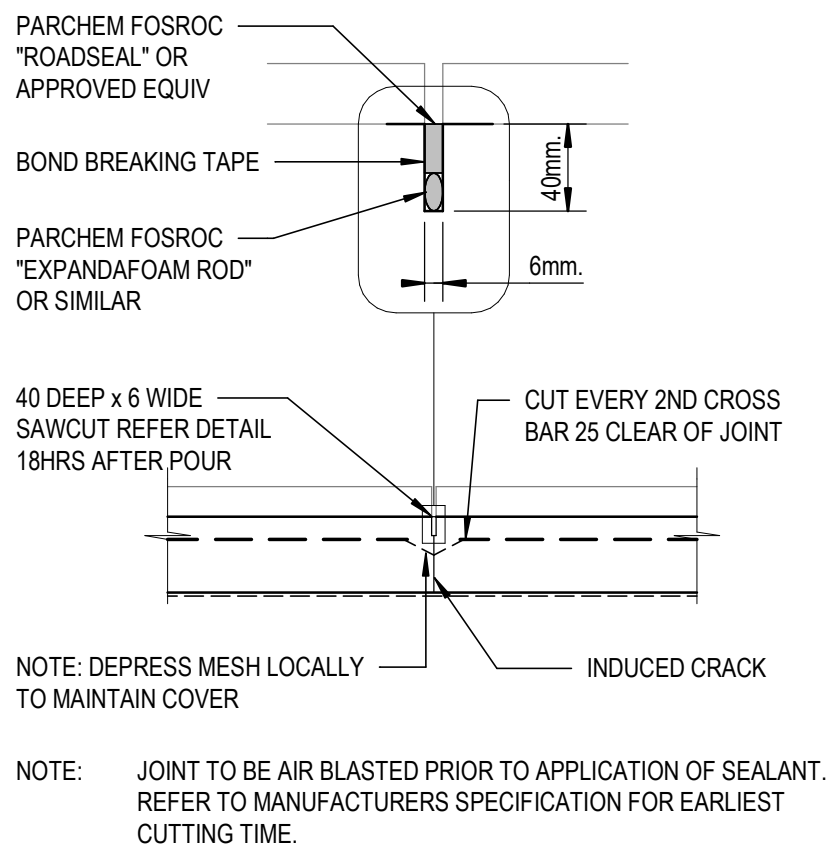
EDGE THICKENING DETAIL - ET1

SCALE 1 : 20



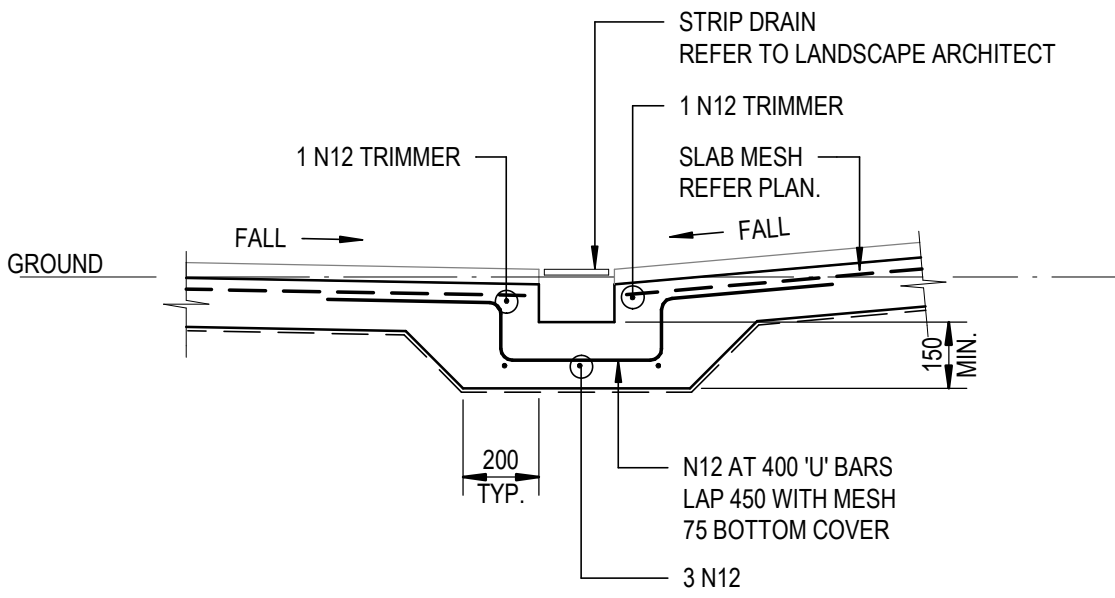
TYPICAL DOWEL EXPANSION JOINT (DEJ)

SCALE 1 : 10



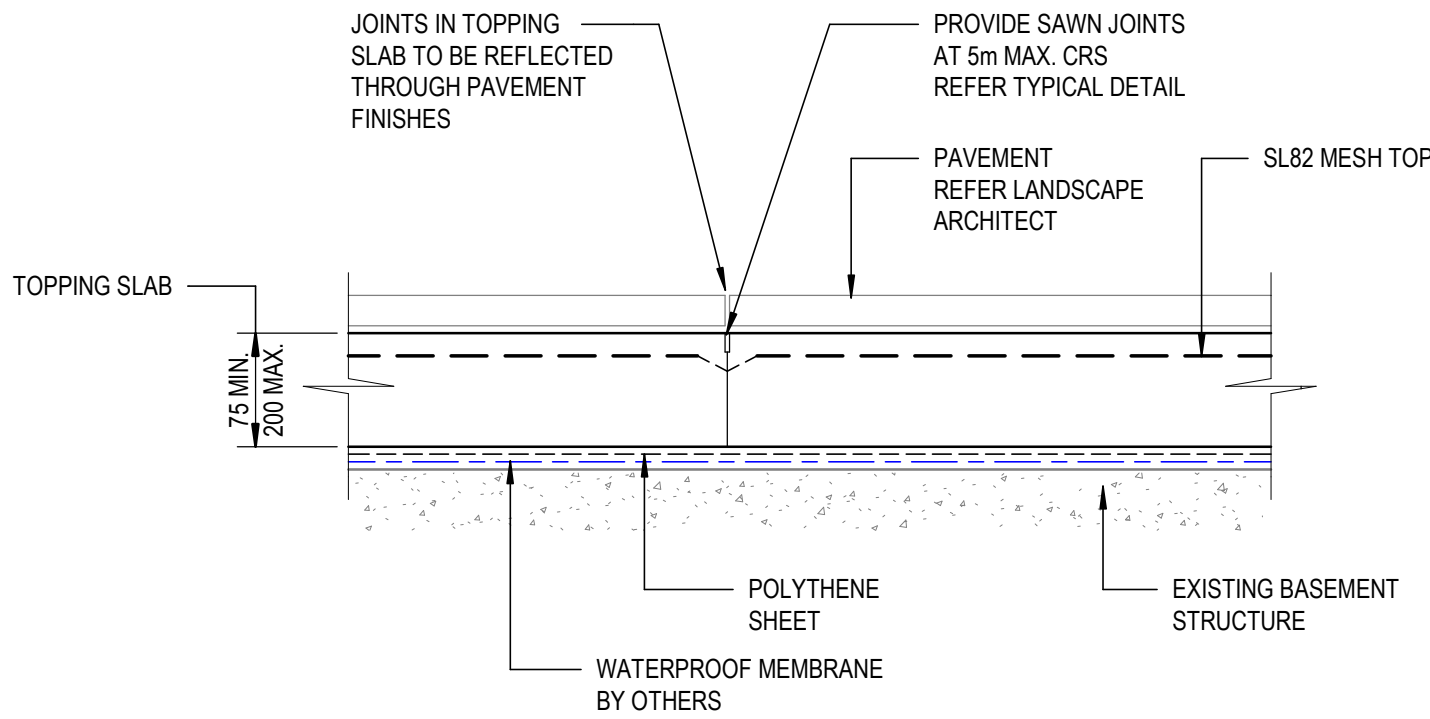
TYPICAL SAWN JOINT (SJ)

SCALE 1 : 10



TYPICAL STRIP DRAIN DETAIL

SCALE 1 : 20



TYPICAL TOPPING SLAB DETAIL

SCALE 1 : 10

PLANS AND DOCUMENTS referred to in the PDA DEVELOPMENT APPROVAL

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REV	DATE	DESCRIPTION	DRAWN	DESIGN	APPROVED
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P2	24.05.23	90% DD ISSUE	FS	ME	
P3	26.05.23	95% DD CLIENT REVIEW	FS	ME	
P4	21.07.23	100% DD ISSUE	FS	ME	
P5	05.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME	
P6	09.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME	
C1	10.06.25	EARLY WORKS CONSTRUCTION ISSUE	SN	ME	
C2	27.08.25	EARLY WORKS - IFC UPDATES	FS	ME	

CLIENT
EDQ

ARCHITECT

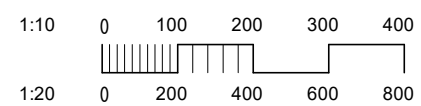
Hassell

STATUS

CONSTRUCTION
ISSUE

NORTH POINT

SCALES AT A1



DRAWN BY

FS

DESIGN BY

ME

CHECKED BY

SIGNED

PROJECT

LUMINA OPEN SPACE

SOUTHPORT, QLD, 4215

DRAWING TITLE

TYPICAL SLAB ON GROUND & FOUNDATION DETAILS - SHEET 1

PRINTING REQUIREMENTS

PRINT THIS DRAWING IN COLOUR

JOB NO

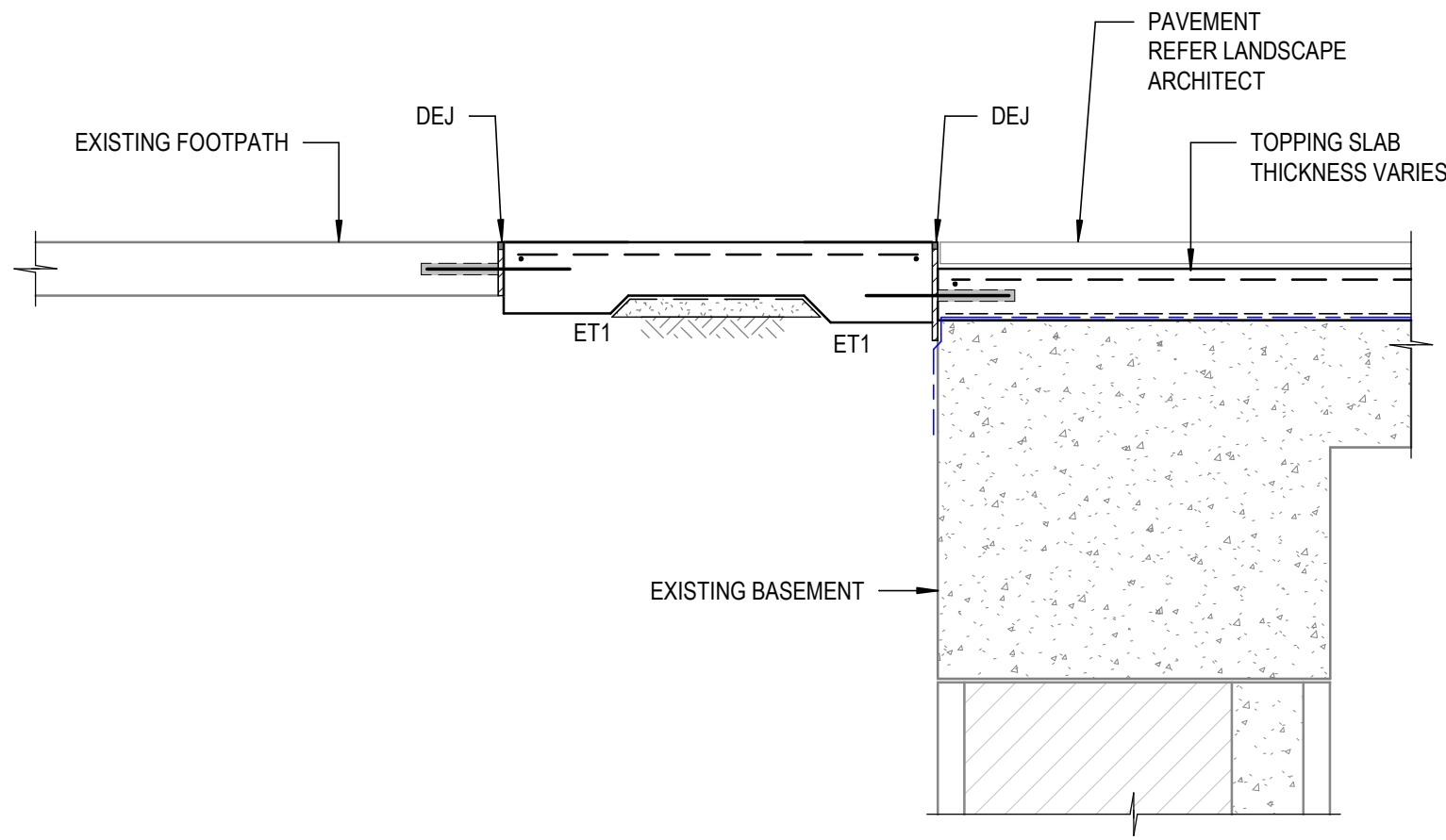
2022.0021

DRAWING NUMBER

S021

REVISION

C2



SECTION 28
SCALE 1:20
S009

- NOTES
- 1. REFER STANDARD NOTES ON DRG S001 FOR CONCRETE STRENGTHS, COVERS, BAR LAP LENGTHS, BEARING CAPACITIES ETC.
 - 2. REFER LANDSCAPE ARCHITECTS DRAWINGS FOR ALL FLOOR FINISHES AND DETAILS TO ALL REBATES, STEPS, SETDOWNS AND FALLS ETC. AS WELL AS DRAINAGE DETAILS AND SETOUT.

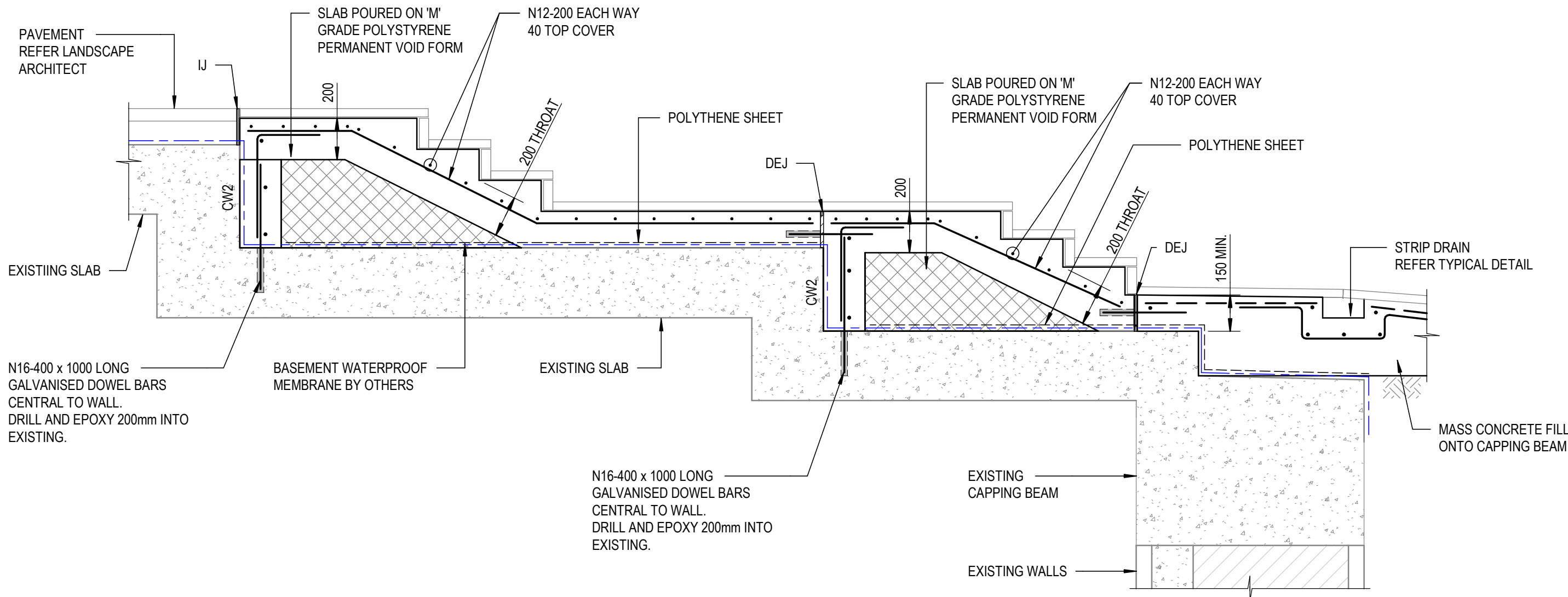
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	P1	17.05.23	90% DD WIP ISSUE	FS	ME									
	P2	24.05.23	90% DD ISSUE	FS	ME									
	P3	26.05.23	95% DD CLIENT REVIEW	FS	ME					DESIGN BY ME	DRAWING TITLE GROUND FLOOR SLAB SECTIONS - SHEET 1			
	P4	21.07.23	100% DD ISSUE	FS	ME									
	P5	05.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME									
	P6	09.06.25	EARLY WORKS COORDINATION ISSUE	SN	ME					CHECKED BY	PRINTING REQUIREMENTS	JOB NO 2022.0021	DRAWING NUMBER S031	REVISION C2
	C1	10.06.25	EARLY WORKS CONSTRUCTION ISSUE	SN	ME									
	C2	27.08.25	EARLY WORKS - IFC UPDATES	FS	ME									

NORTH POINT	SCALES AT A1 1:10 </
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SECTION 13
SCALE 1:20
S010

NOTES

1. REFER STANDARD NOTES ON DRG S001 FOR CONCRETE STRENGTHS, COVERS, BAR LAP LENGTHS, BEARING CAPACITIES ETC.
2. REFER LANDSCAPE ARCHITECTS DRAWINGS FOR ALL FLOOR FINISHES AND DETAILS TO ALL REBATES, STEPS, SETDOWNS AND FALLS ETC. AS WELL AS DRAINAGE DETAILS AND SETOUT.

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	P1	17.05.23	90% DD WIP ISSUE	FS	ME						DRAWING TITLE GROUND FLOOR SLAB SECTIONS - SHEET 2			
	P2	24.05.23	90% DD ISSUE	FS	ME						PRINTING REQUIREMENTS			
	P3	26.05.23	95% DD CLIENT REVIEW	FS	ME						JOB NO 2022.0021			
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	C2	27.08.25	EARLY WORKS - IFC UPDATES	FS	ME									