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NOT TO BE USED FOR CONSTRUCTION PURPOSES

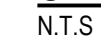
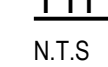
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FOOTING MEMBER SCHEDULE			
MARK	WIDTH	REINFORCEMENT	DEPTH
EB1	300	3-L12TM BOTTOM	600 + BLINDING
EB2	300	3-L12TM BOTTOM	975 + BLINDING
IB1	300	3-L12TM TOP AND BOTTOM	600 + BLINDING
PS1	PANEL PROP FOOTING. LOCATION INDICATIVE ONLY. DESIGN AND CERTIFIED BY TEMPORARY WORKS ENGINEER.		
SF1	600	6-L12TM TOP AND BOTTOM	600 + BLINDING

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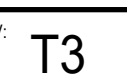
DISCIPLINE:	STRUCTURAL	NORTH 
DRAWING TITLE:	GROUND FLOOR SLAB AND FOOTING PLAN	
PROJECT No.:	19372	DRAWING No.: S05 REV: T3



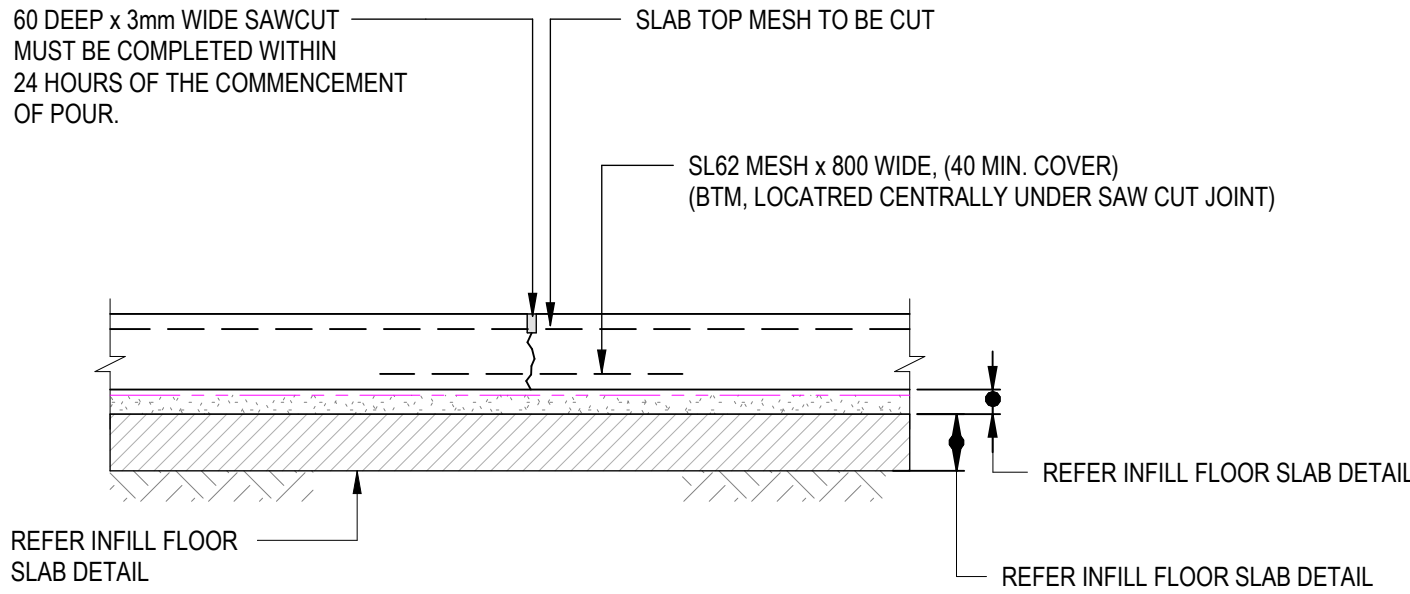
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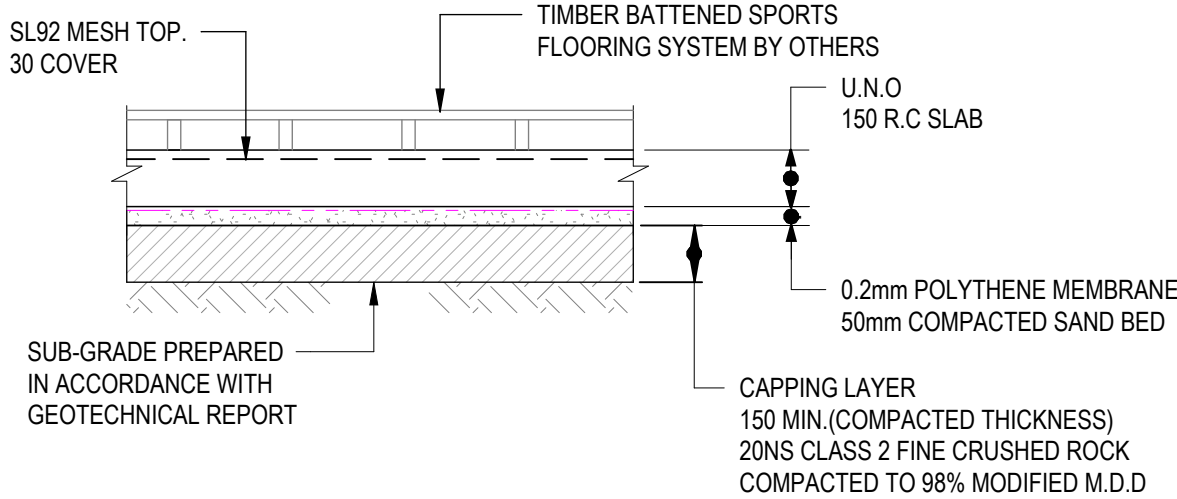
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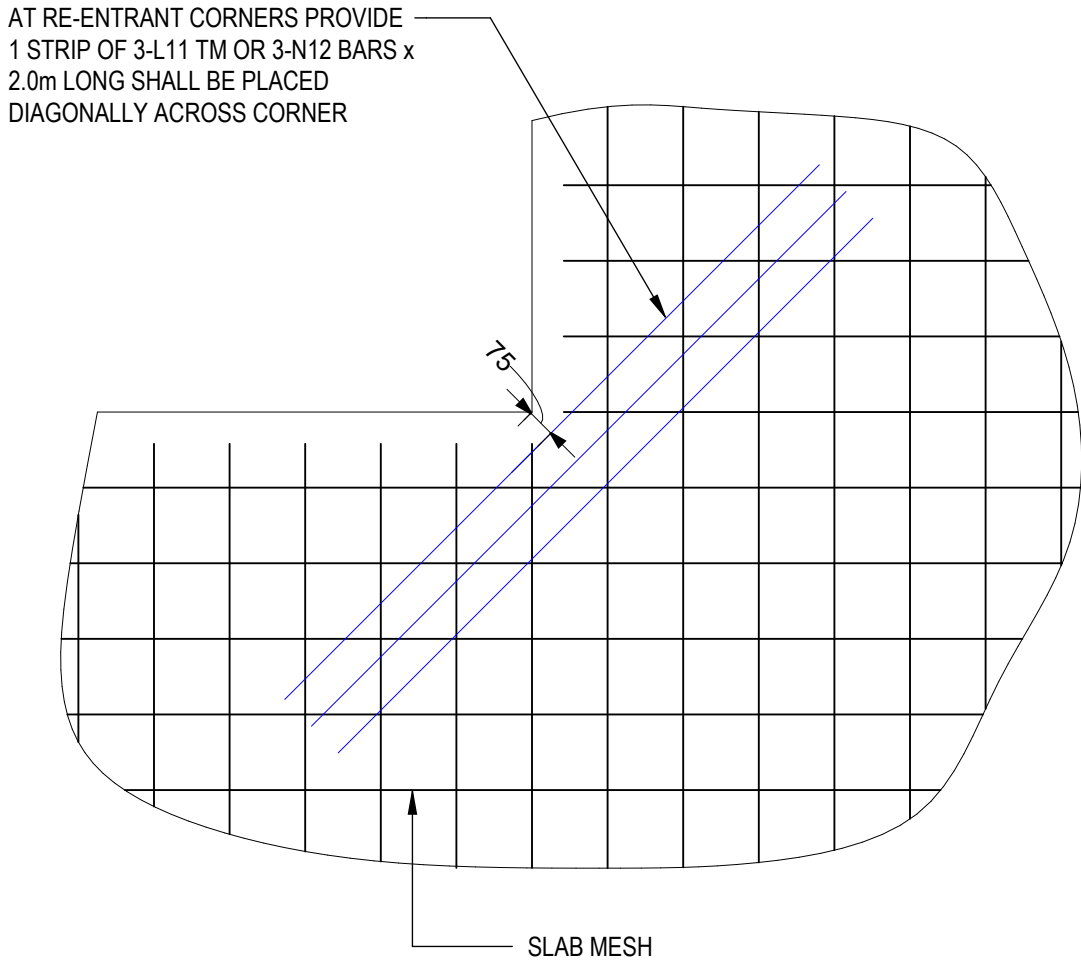
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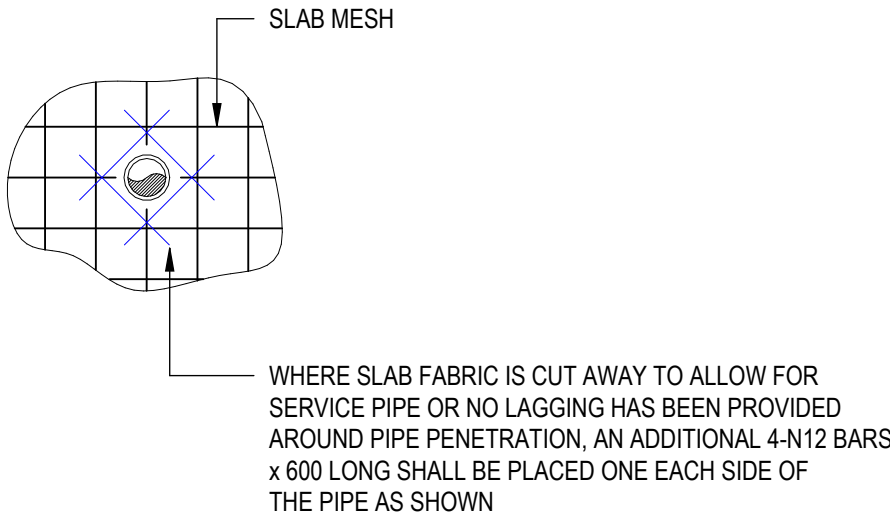
TYPICAL SAW CUT JOINT DETAIL (S.C.)
N.T.S



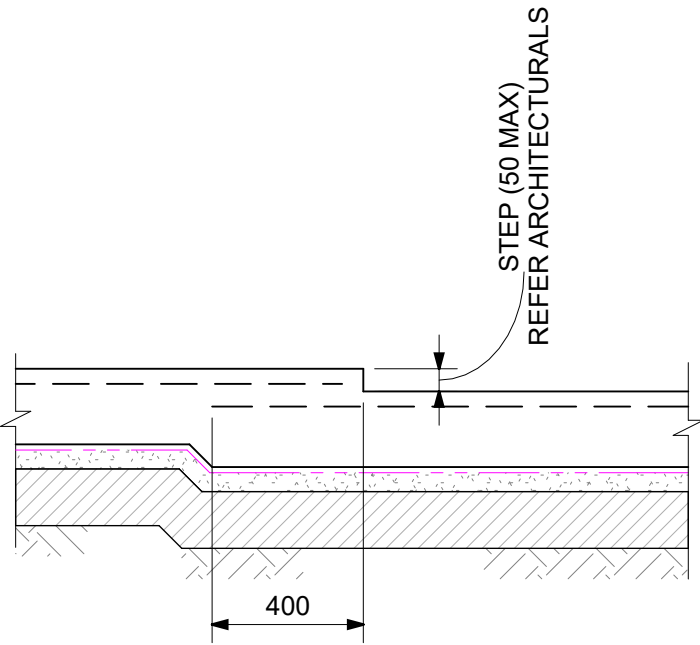
TYPICAL INFILL FLOOR SLAB DETAIL
N.T.S
NOTE:
GRADE N32 CONCRETE
F_{cd} AT 90 DAYS= 5.0 MPa MIN
MICRO STRAIN 650 MAX AT 56 DAYS



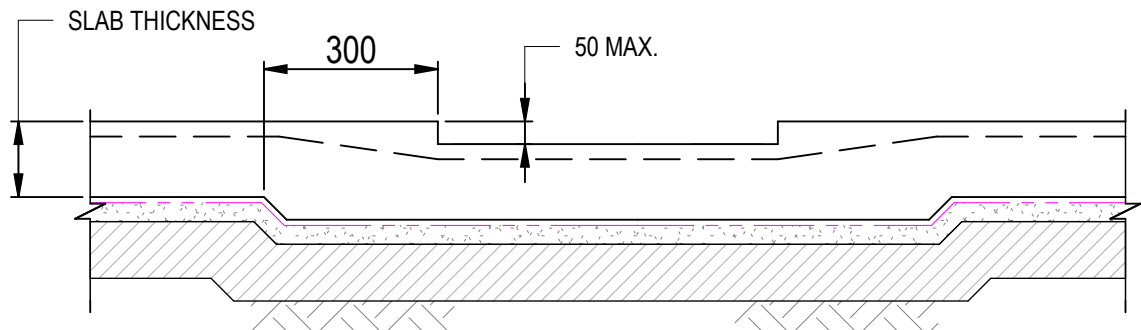
TYPICAL RE-ENTRANT CORNER REINFORCEMENT DETAIL
N.T.S



TYPICAL FLEXIBLE PIPE PENETRATION VERTICALLY THROUGH SLAB DETAIL
N.T.S



TYPICAL INFILL SLAB SETDOWN DETAIL
N.T.S



TYPICAL RAFT SLAB RECESS DETAIL
N.T.S

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REV.	REVISION DESCRIPTION	DRN.	CHK.	DATE:		DATE:
P1	PRELIMINARY	E.V.	G.C.	21.02.25	DRAWN:	E.V. 21.02.25
P2	PRELIMINARY	E.V.	G.C.	13.03.25		
P3	PRELIMINARY	E.V.	G.C.	16.04.25	DESIGNED:	G.C. 21.02.25
T1	TENDER	E.V.	G.C.	30.04.25	CHECKED:	G.C. 21.02.25
T2	TENDER	E.V.	G.C.	02.06.25		
T3	TENDER	E.V.	G.C.	02.07.25	APPROVED:	J.L. 21.02.25
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					SHEET SIZE: A1	





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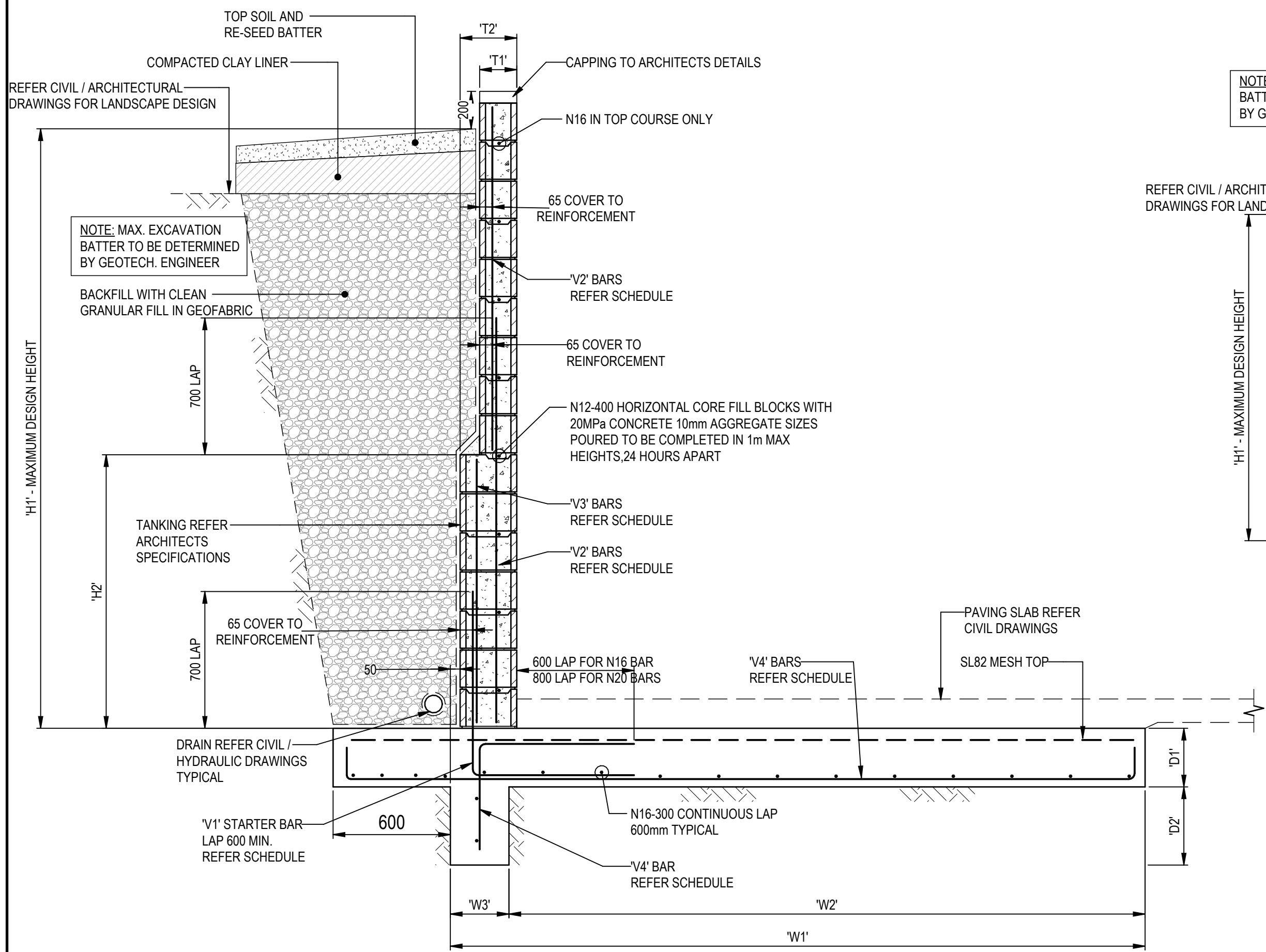
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PROJECT:

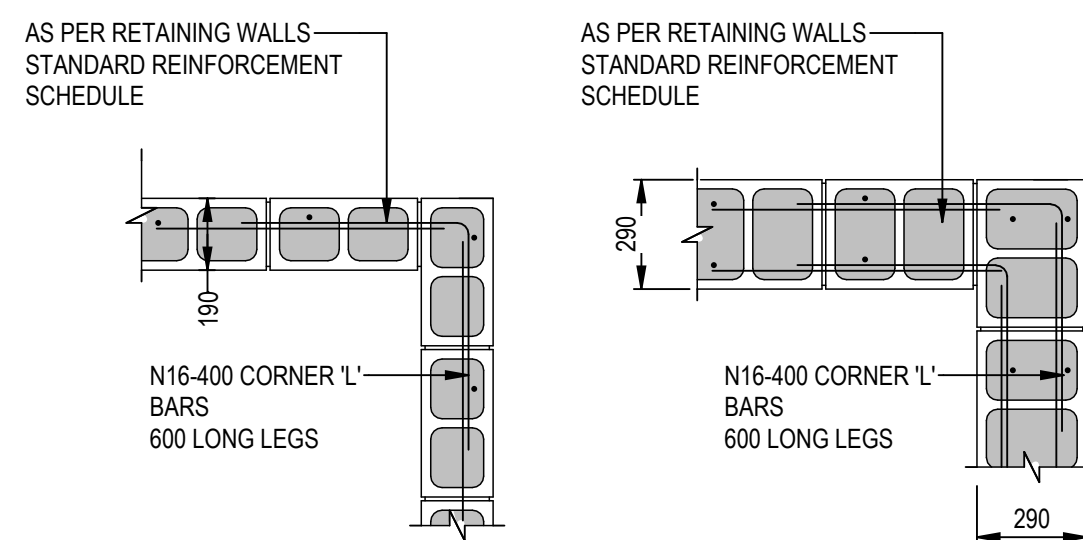
MULTIPURPOSE + EVACUATION CENTRE
RICHMONDPARK, TUMUT NSW

DISCIPLINE: STRUCTURAL		
DRAWING TITLE: FOOTING & SLAB DETAILS - SHEET 2		
PROJECT No.: 19372	DRAWING No.: S08	REV.: T3



NOTES:

1. PROVIDE TANKING BEHIND RETAINING WALL. REFER ARCHITECTURAL AND LANDSCAPE ARCHITECTS DRAWINGS.
2. REFER CIVIL/ARCHITECTURAL AND LANDSCAPE ARCHITECTURAL DRAWINGS FOR RETAINING WALL LOCATIONS AND EXTENT.
3. REFER GEOTECHNICAL ENGINEER REPORT.
4. REFER GENERAL NOTES.
5. FOOTING CONCRETE STRENGTH = 32MPa



The image contains two technical drawings of T-junction reinforcement details for concrete walls. Both drawings show a cross-section of a wall with a horizontal top slab and a vertical bottom leg. The wall width is indicated by a dimension line at the bottom: 190mm for the left drawing and 290mm for the right drawing. The wall height is indicated by a dimension line on the left: 190mm for the left drawing and 290mm for the right drawing. The reinforcement consists of N16-400 corner 'L' bars, 600 long legs, and standard reinforcement schedule bars. The top slab is reinforced with standard reinforcement schedule bars. The vertical leg is reinforced with N16-400 corner 'L' bars, 600 long legs, and standard reinforcement schedule bars. The drawings are labeled 'AS PER RETAINING WALLS STANDARD REINFORCEMENT SCHEDULE'.

AS PER RETAINING WALLS
STANDARD REINFORCEMENT
SCHEDULE

190

N16-400 CORNER 'L'
BARS
600 LONG LEGS

190

290

N16-400 CORNER 'L'
BARS
600 LONG LEGS

290

AS PER RETAINING WALLS
STANDARD REINFORCEMENT
SCHEDULE

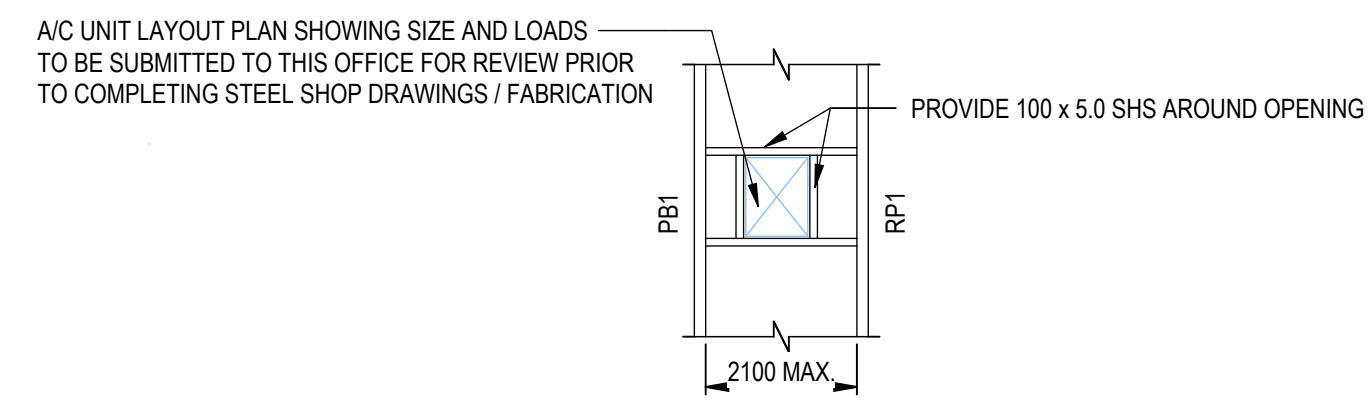
290

N16-400 CORNER 'L'
BARS
600 LONG LEGS

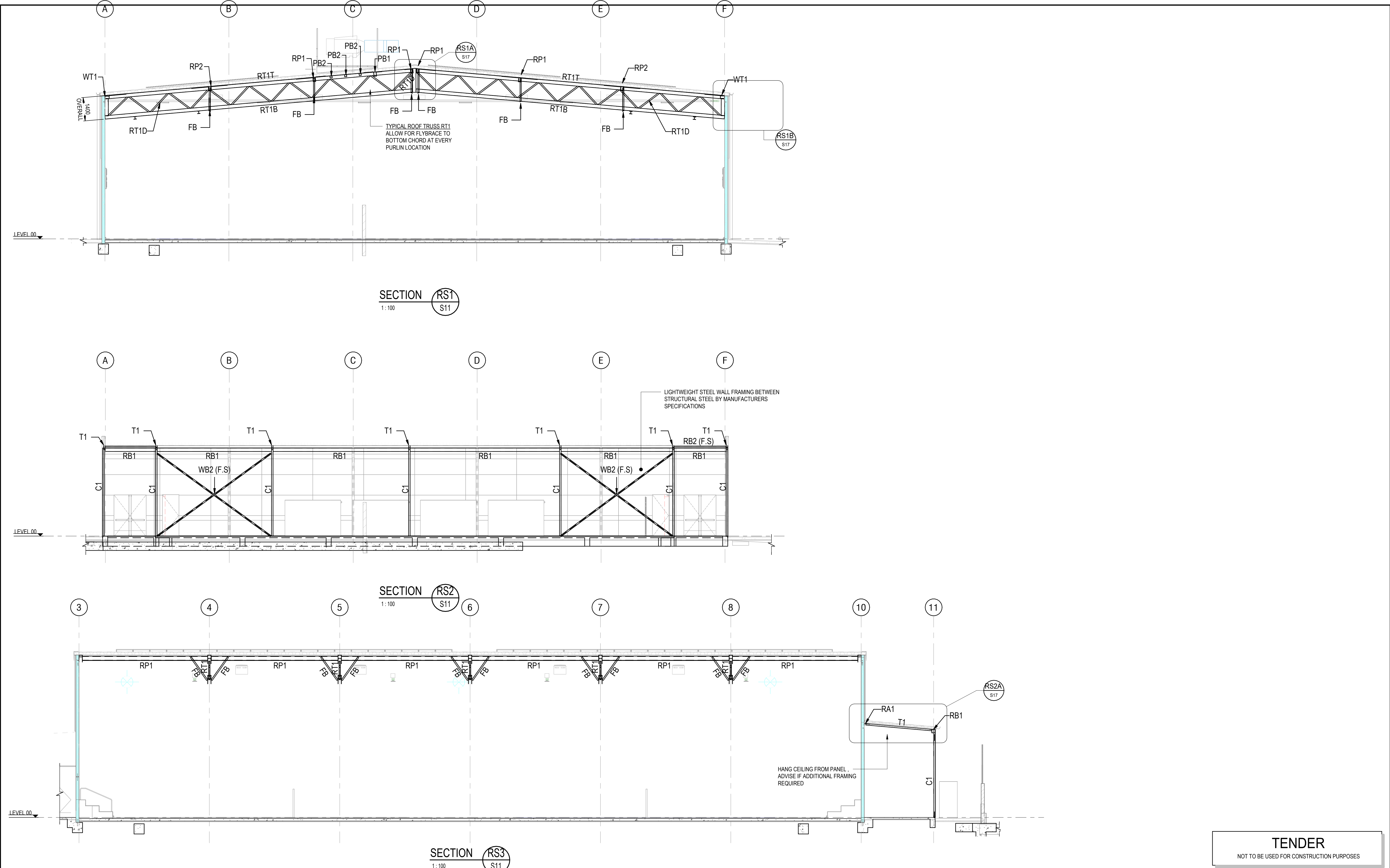
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TENDER
NOT TO BE USED FOR CONSTRUCTION PURPOSES

PROJECT No.: 19372	DRAWING No: S10	REV: T3
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DISCIPLINE STRUCTURAL		NORTH 	
DRAWING TITLE ROOF FRAMING PLAN			
PROJECT No:	19372	DRAWING No:	S11
		REV:	T3



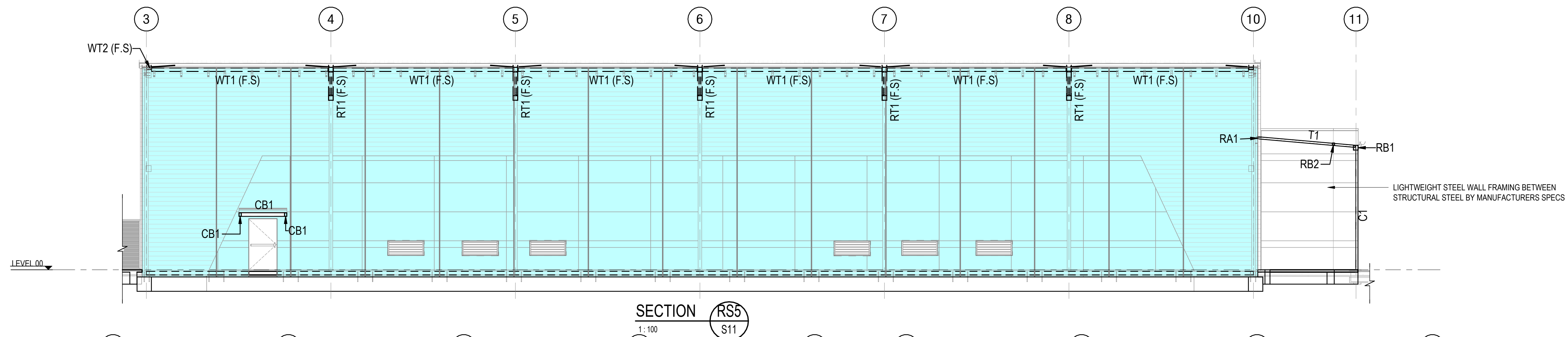
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P1	PRELIMINARY	E.V.	G.C.	21.02.25	DRAWN	E.V.	21.02.25
P2	PRELIMINARY	E.V.	G.C.	13.03.25	DESIGNED	G.C.	21.02.25
P3	PRELIMINARY	E.V.	G.C.	16.04.25	CHECKED	G.C.	21.02.25
T1	TENDER	E.V.	G.C.	30.04.25	APPROVED	J.L.	21.02.25
T2	TENDER	E.V.	G.C.	02.06.25	© COPYRIGHT PM DESIGN GROUP		
T3	TENDER	E.V.	G.C.	02.07.25			
					SHEET SIZE: A1		



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DISCIPLINE: STRUCTURAL		
DRAWING TITLE: SECTIONS - SHEET 1		
PROJECT No: 19372	DRAWING No: S15	REV: T3



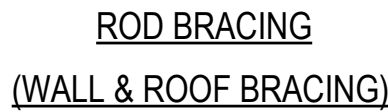
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T3

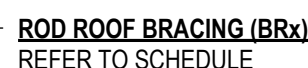


PLAN

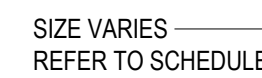
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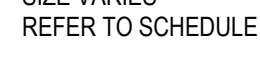
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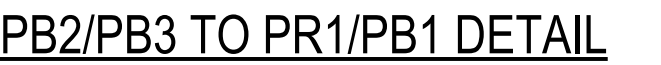
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N.T.S



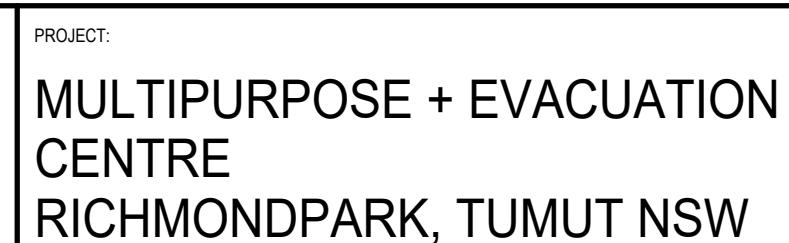
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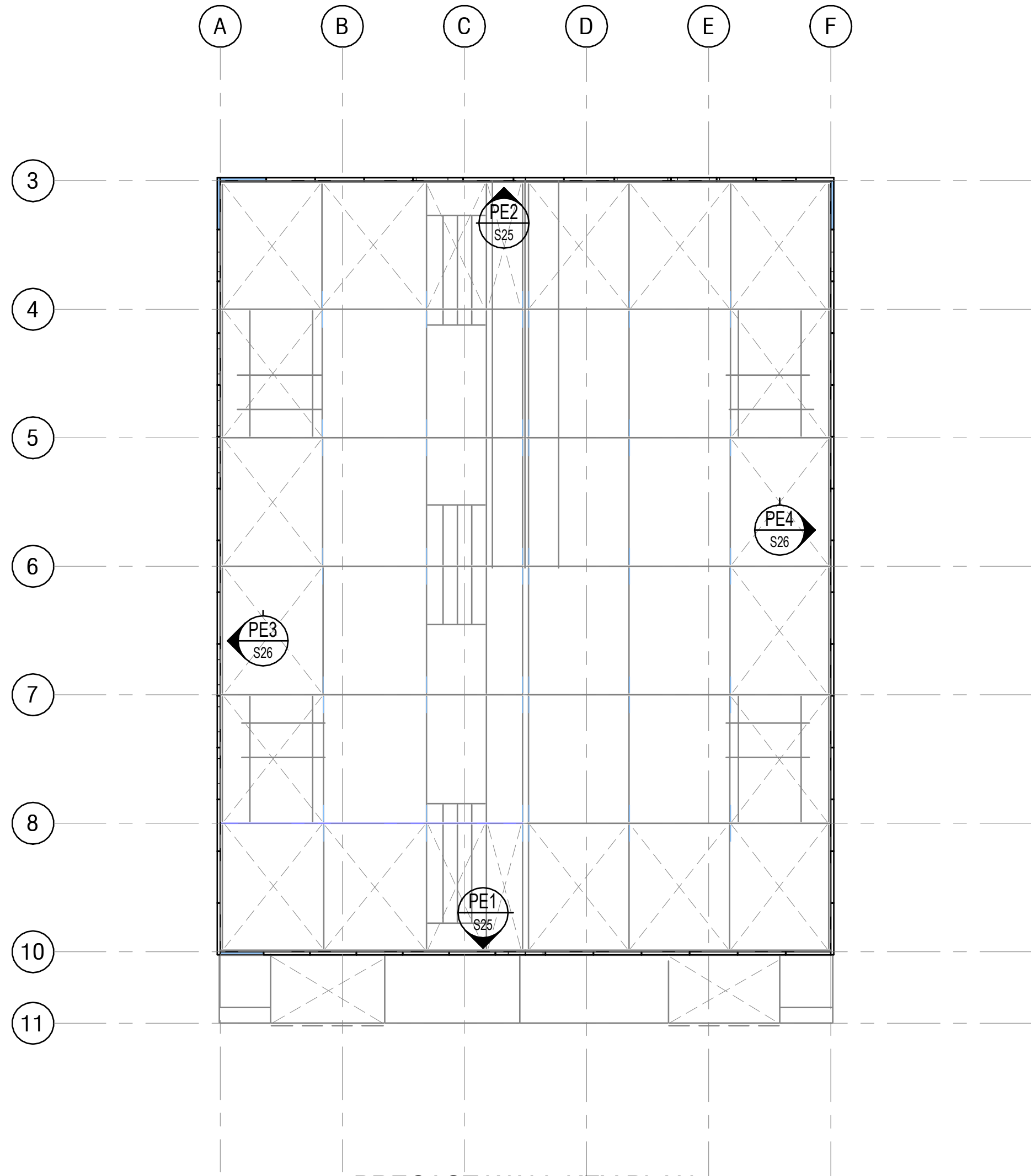


DRAWING TITLE:
FRAMING DETAILS - SHEET 2

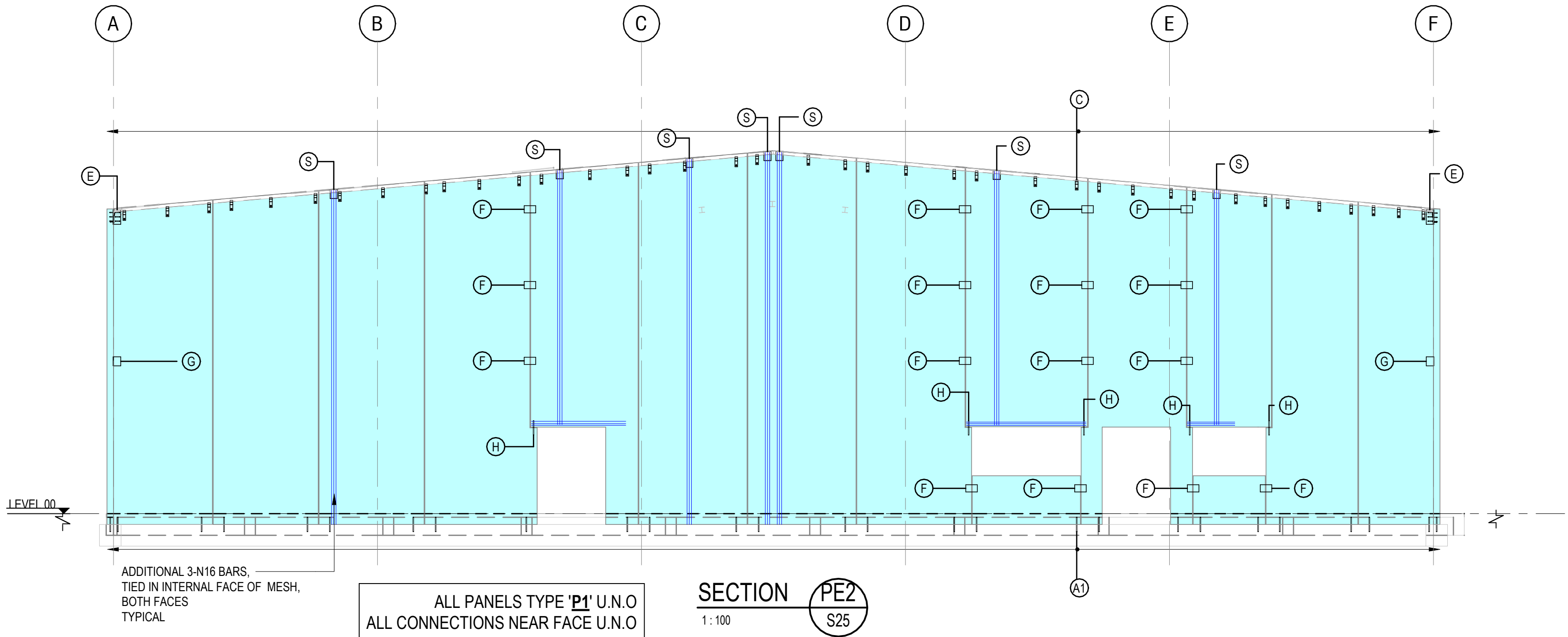
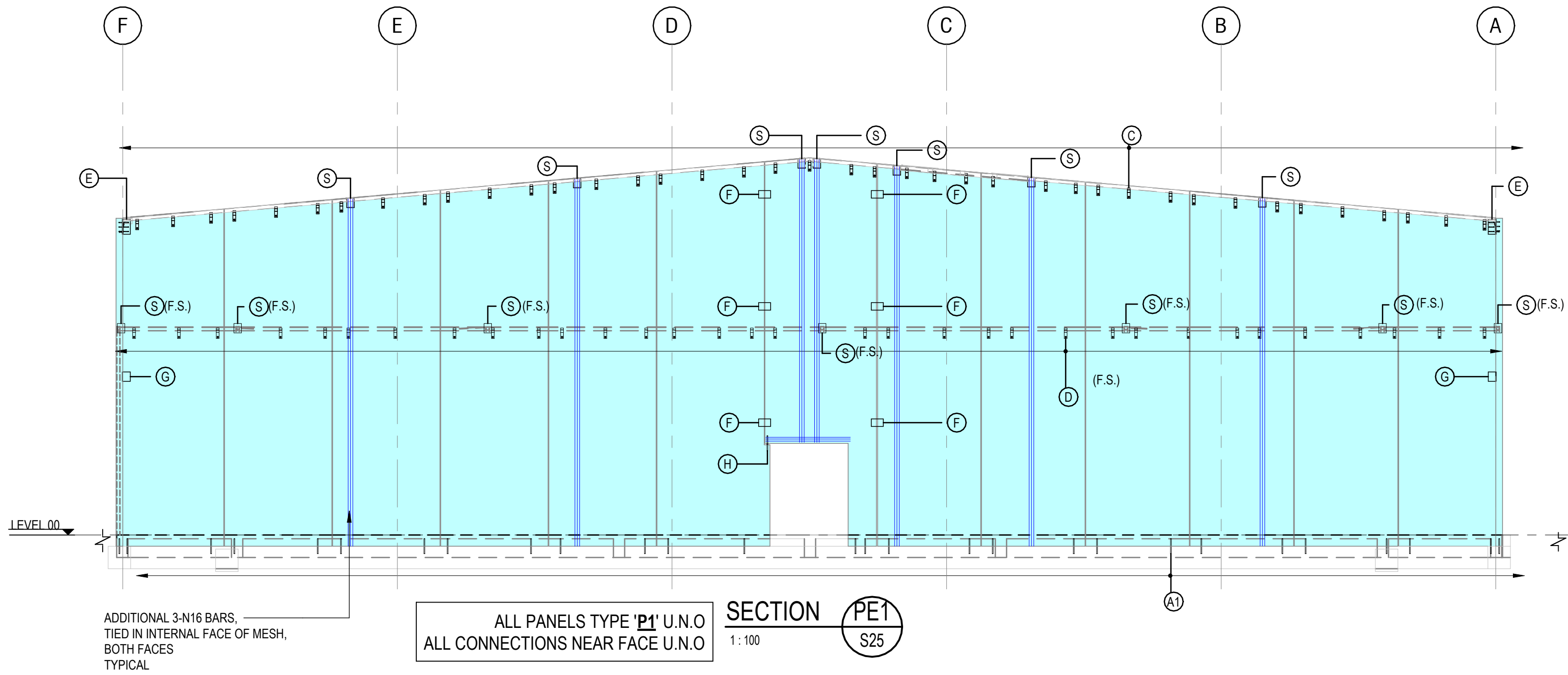
PROJECT No.: 19372

DRAWING No: **S18**

T3



PRECAST WALL KEY PLAN
SCALE:1 : 250



- NOTES:**
- CONCRETE F_c TO BE: 25 (MPa) AT LIFTING
40 (MPa) AT 28 DAYS
 - MAXIMUM LOAD PER LIFTING INSERT NOT TO EXCEED 5 TONNES (DESIGNED BY OTHERS)
 - LIFTING DESIGN BY OTHERS
 - ALL BARS THAT ARE TO BE WELDED TO CAST-IN PLATES, WHICH MAY PROTRUDE BEYOND CONCRETE PANEL EDGE ARE TO BE BENT INTO PANEL AND NOT CUT.
 - ALL DOWELL POCKETS TO BE GROUTED AFTER INSTALLATION OF DOWELLS AND AFTER PANELS HAVE BEEN ERECTED.
 - WHERE PANELS SIT ON FOOTINGS OR SLAB PROVIDE COMPRESSED FC SHIMS OR SWIFTSHIMS UNDER ALL PANELS. GROUT BETWEEN PANELS AND SLAB OR FOOTING WITH NON-SHRINK GROUT FOR FULL LENGTH OF PANELS.
 - PANELS ARE DESIGNED FOR IN-SERVICE CONDITION ONLY. PANEL CONTRACTOR TO PROVIDE ADDITIONAL REINFORCEMENT AND 'STRONGBACKS' AT ALL LEG PANELS FOR ERECTION PURPOSES.
 - FINISHED SURFACE LEVELS (F.S.L.) SHOWN ON ELEVATIONS ARE INDICATIVE ONLY. REFER CIVIL DRGS. FOR ALL EXTERNAL LEVELS.
 - TOP OF FOOTINGS TO BE AT THE MINIMUM DEPTHS BELOW FLOOR LEVEL AS INDICATED (TYPICALLY 300mm) AS WELL AS BELOW EXTERNAL PAVEMENT LEVELS. REFER TO CIVIL DRAWINGS FOR ALL LEVELS EXTERNAL TO THE WAREHOUSE AND CO-ORDINATE FOOTING HEIGHTS AS REQUIRED.
 - REFER ARCHITECTURAL DRAWINGS FOR REQUIRED PANEL JOINT SETOUT (MAX 3.3m CTS)
 - REFER PRECAST ELEVATIONS FOR ADDITIONAL LOCALISED REINFORCEMENT

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P3	PRELIMINARY	E.V.	G.C.	16.04.25	21.02.25
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PROJECT:

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CENTRE
RICHMONDPARK, TUMUT NSW

DISCIPLINE:

STRUCTURAL

DRAWING TITLE:

PRECAST ELEVATIONS - SHEET 1

PROJECT No:

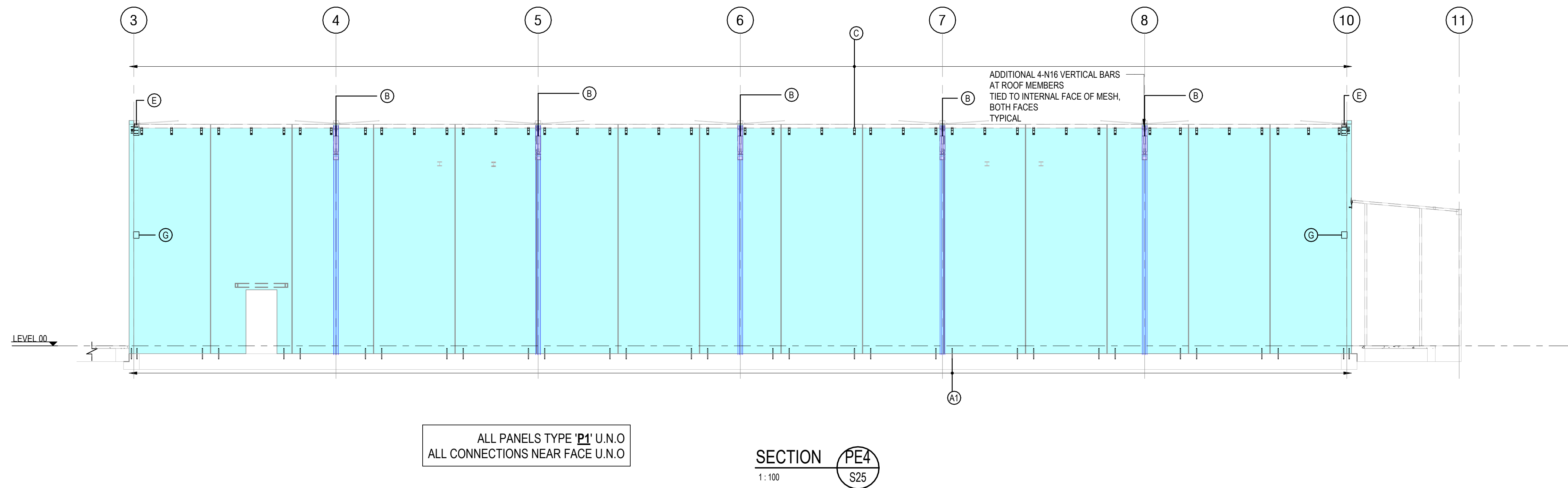
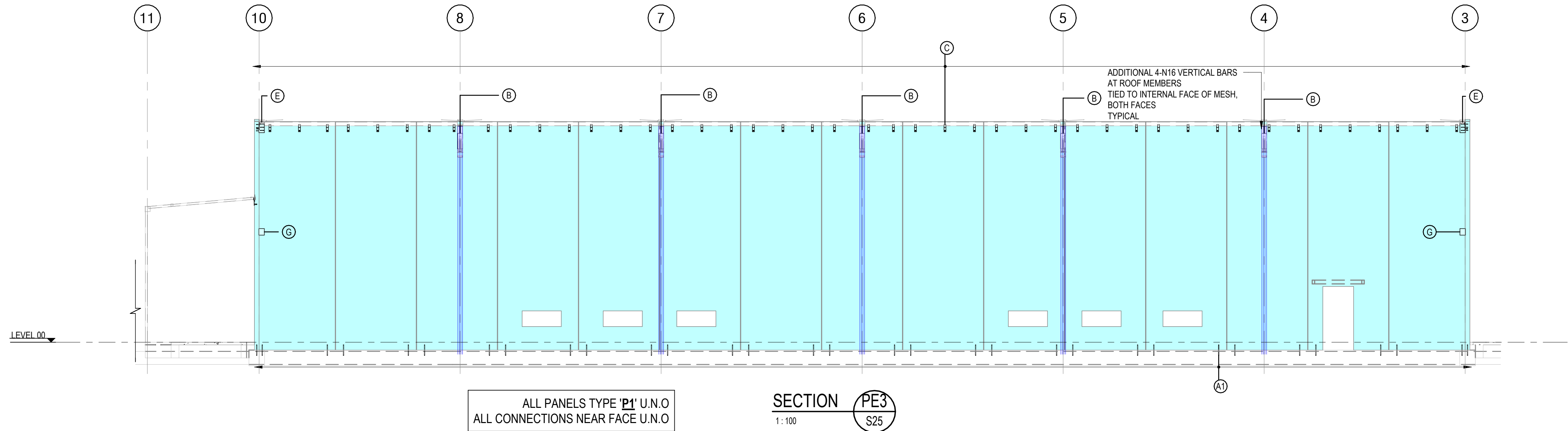
19372

DRAWING No:

S25

REV:

T3



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T3	TENDER	E.V.	G.C.	02.07.25	21.02.25
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DRAWN: E.V.		DATE: 21.02.25
DESIGNED: G.C.		DATE: 21.02.25
CHECKED: G.C.		DATE: 21.02.25
APPROVED: J.L.		DATE: 21.02.25

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DRAWING TITLE:
PRECAST ELEVATIONS - SHEET 2

PROJECT No: 19372

DRAWING No: S26

REV: T3

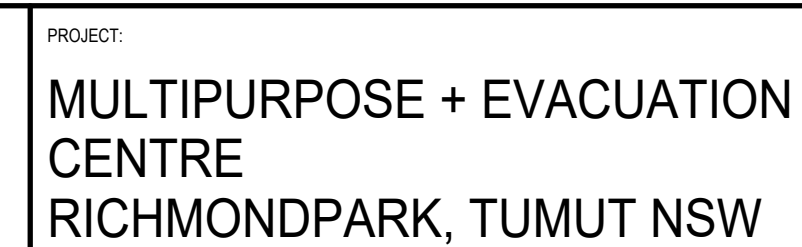


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DRAWING TITLE:
PRECAST DETAILS - SHEET 1

PROJECT No.: 19372

DRAWING No: **S30**

T3



N.T.S



N.T.S



N.T.S



PRIOR TO REMOVAL OF PANEL PROPS
ALL ROOF STEELWORK MUST BE FULLY INSTALLED AND ALL
WELDED CONNECTIONS COMPLETED TO THE SATISFACTION
OF THE ENGINEER

REV: T3