

REGIONAL SPORTS COMPLEX

STONE CLAD AMENITY BLOCK

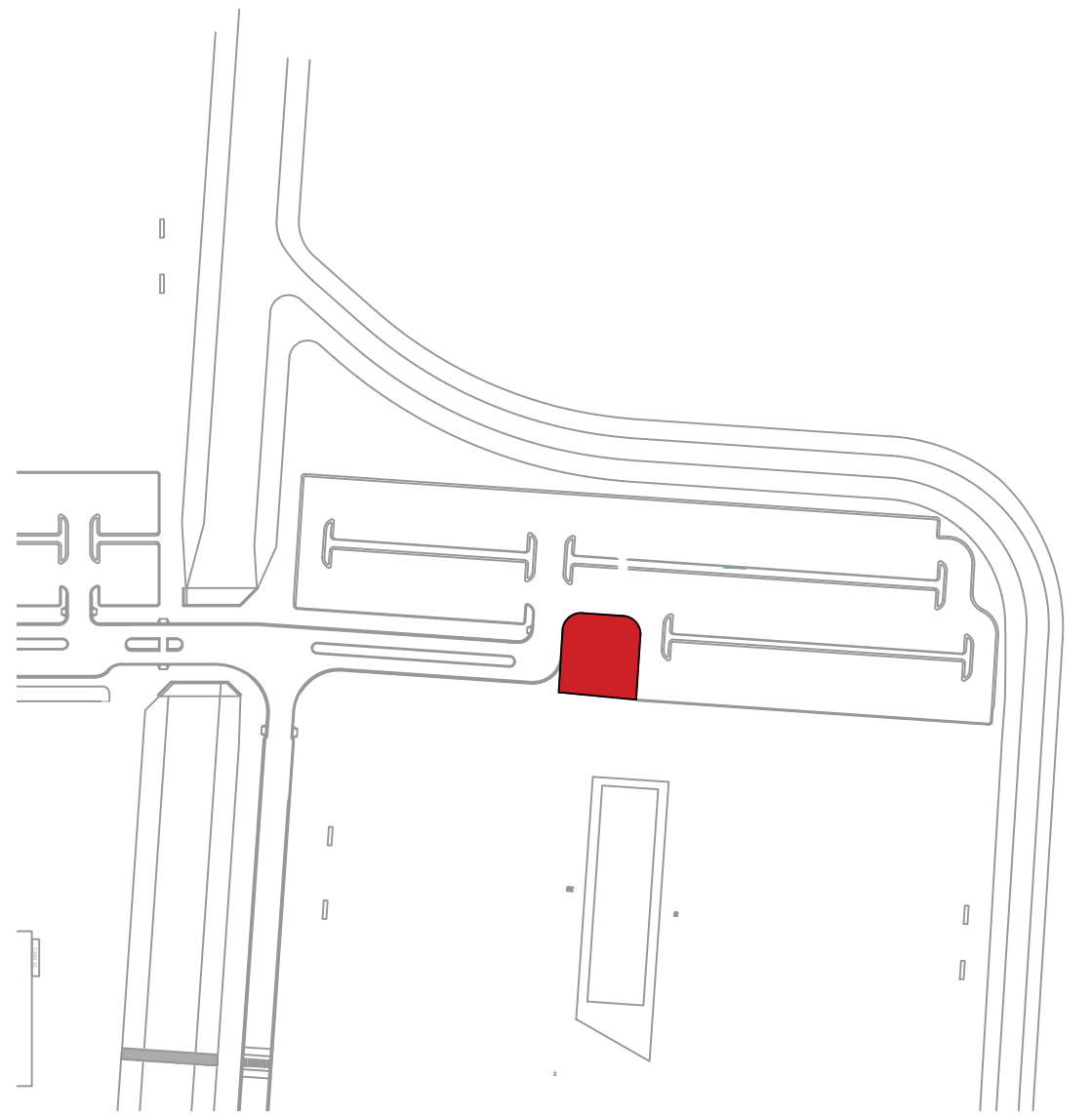
PROJECT NUMBER: 309501

LANDSCAPE ARCHITECTURE DRAWINGS

FOR QUEANBEYAN PALERANG REGIONAL COUNCIL

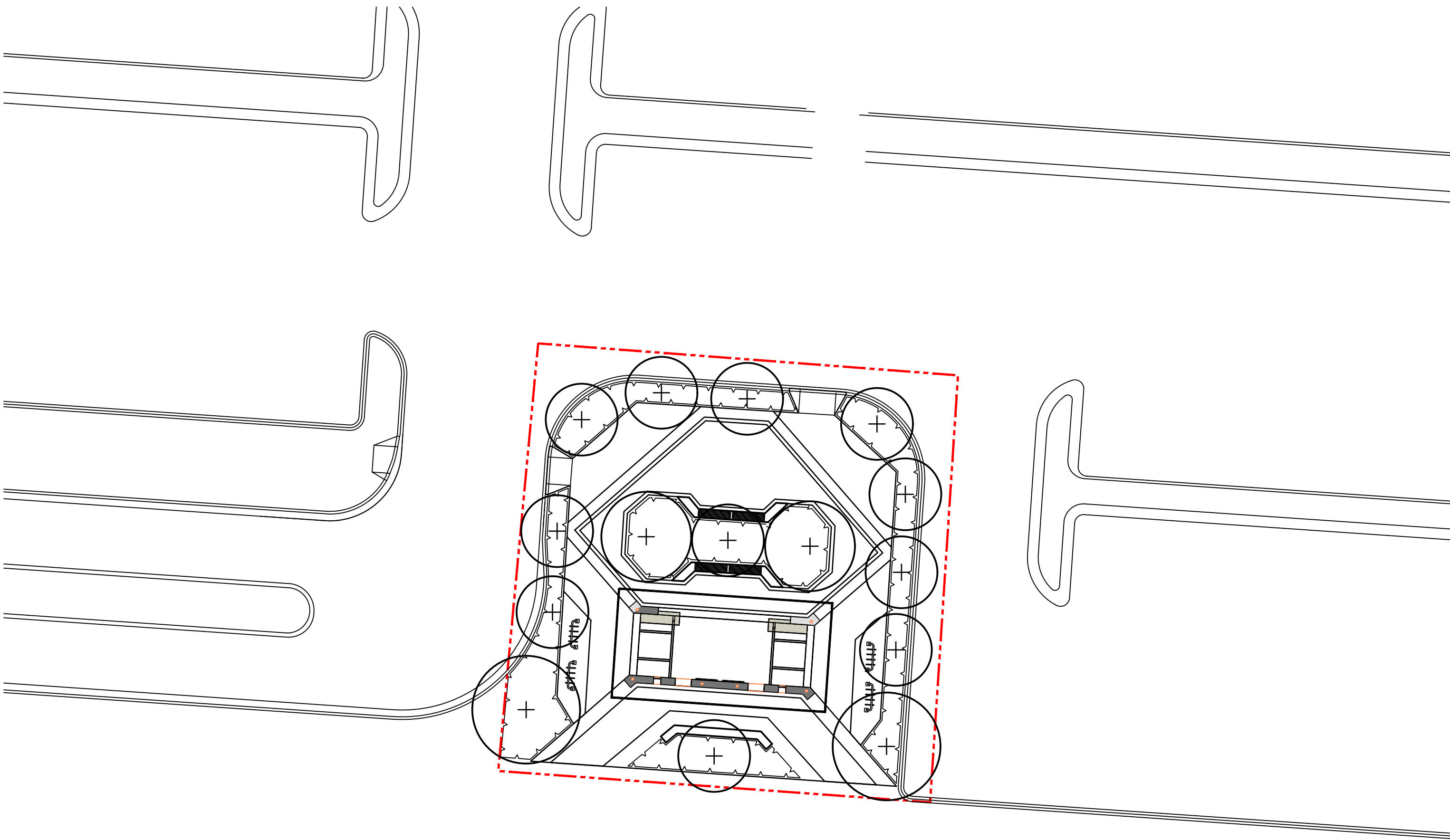
DRAWING SCHEDULE

DRAWING NO.	DESCRIPTION	SHEET NO.	REVISION
LD100	COVER - SHEET 1	1	D
LD200	SCHEDULES - SHEET 1	2	D
LD300	GENERAL ARRANGEMENT PLANS - SHEET 1	3	D
LD400	GRADING AND DRAINAGE PLANS - SHEET 1	4	C
LD700	PLANTING PLANS - SHEET 1	5	D
LD900	DETAILS - SHEET 1	6	D
LD901	DETAILS - SHEET 2	7	D
LD902	DETAILS - SHEET 3	8	D
LD903	DETAILS - SHEET 4	9	D



2 | CONTEXT PLAN

Scale 1:2000 @ A1



1 | EXTENT OF WORKS

Scale 1:200 @ A1

GENERAL NOTES

- Unless otherwise specified on the drawings all measurements, lengths, heights and distances to be determined from dimensions and NOT scaled off the drawings.
- Before commencement of any works it is the responsibility of the Landscape Contractor to contact Dial Before You Dig 1100 (Fax 1300 652 077) for information on services in the area shown on the plan (www.dialbeforeyoudig.com.au)
- The locations of underground services are approximate only and their exact position should be proven on site. No guarantee is given that all existing services are shown. The Contractor shall verify the location and depth of all services prior to commencing on site.
- The Contractor shall be liable for any damage to services during landscape works.
- All trees shall be planted in locations shown on this plan, with setout to be approved on site by the Superintendent prior to planting.
- Tree canopies are shown at 75% of mature diameter.
- Any change in plant species must have the approval of the Superintendent.
- Trees shall not be planted less than the following distances from existing elements, unless otherwise stated in the documentation:
 - Pedestrian pathways - 1.2m
 - Pedestrian pathways in reserve - 2.0m
 - Driveways and crossovers - 3.0m
 - Stormwater and sewerage pits - 2.0m
 - Intersections - 10.0m
 - Service crossings - 2.0m
 - Back of Kerb - 1.0m min.
 - Street lights and power poles - 4.0m
 - Service assets, incl. junction boxes, pits etc - 2.0m
 - Fire plugs - 3.0m
- The Superintendent is to inspect trees supplied by the Contractor prior to planting.
- The Principal will ensure that all property boundaries are to be pegged out by licensed surveyors prior to set out of landscape works.
- All drawings 'For Construction' to be printed in colour.
- ALL TREE STOCK TO CONFORM TO AS 2303:2018; APPENDIX D.

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SUITE 3, LEVEL 1, 243 NORTHBOURNE AVENUE
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PRELIMINARY

D	UPDATED STRUCTURAL DRAWINGS	PB	11/02/22
C	UPDATED LEVELS	PB	09/02/22
B	ISSUED TO CLIENT	PB	07/02/22
A	ISSUED TO CLIENT	PB	21/12/21
REV	DESCRIPTION	APP	DATE

STONE CLAD AMENITY BLOCK

REGIONAL SPORTS CENTRE

DETAILED DESIGN

COVER - SHEET 1

SHEET 1 OF 9

QPRC

-

N

MGA 94 ZONE

1:2000 SCALE @ A1

0 20 40 60 80 100

1:200 SCALE @ A1

0 2 4 6 8 10

DESIGNED
PB

DRAWN
SR

CHECKED
AT

APPROVED
PB

DATE
09.02.2022

DRG NO.
309501LD100

REV
D

EXOTIC TREES

TREES					
CODE	BOTANICAL NAME	COMMON NAME	Target Soil Volume m³	Mature Size (h x w) m	Quantity
Maf	<i>Malus floribunda</i>	Japanese Crabapple	ASV Class 1 ≥ 15m³	5 x 5	2
Li	<i>Lagerstroemia x L. fauriei 'Tuscarora'</i>	Crepe Myrtle	ASV Class 1 ≥ 15m³	6 x 4	11
Pc	<i>Pyrus calleryana 'Chanticleer'</i>	Ornamental Pear	ASV Class 1 ≥ 15m³	6 x 4	2
Total Trees					15

GARDEN BED MIX A

Arrangement: Plant in drifts of 3-15 of each species. Generally, larger growing species to be located at the back and middle of the garden bed, grasses in the middle of the garden bed and groundcovers beside paths.

% = Distribution of species per garden bed

Install size: 140mm pots				Garden Bed Number		A01	A02	A03	TOTAL
				Area m2		17	27	25	69
CODE	BOTANICAL NAME	COMMON NAME	Mature Size (h x w) m	Species Density	%				
SHRUBS									
Wej	<i>Westringia fruticosa 'Jervis Gem'</i>	Coastal Rosemary	1.5 x 3	3	20%	10	16	15	41
TUFTED PLANTS									
Ldt	<i>Lomandra longifolia 'Tanika'</i>	Mat Rush	0.6 x 0.45	5	30%	26	41	38	104
Ccf	<i>Carex albula 'Frosted Curls'</i>	Hair Sedge	0.6 x 0.6	5	20%	17	27	25	69
GROUND COVERS									
Gpr	<i>Grevillea 'Poorinda Royal Mantle'</i>	Grevillea	0.2 x 2	4	30%	20	32	30	83
TOTAL					100%				297

GARDEN BED MIX B

Arrangement: Plant in drifts of 3-15 of each species. Generally, larger growing species to be located at the back and middle of the garden bed, grasses in the middle of the garden bed and groundcovers beside paths.

% = Distribution of species per garden bed

Install size: 140mm pots				Garden Bed Number		B01	B02	TOTAL
				Area m2		35	13	48
CODE	BOTANICAL NAME	COMMON NAME	Mature Size (h x w) m	Species Density	%			
SHRUBS								
Lva	<i>Lavandula angustifolia</i>	English Lavender	0.3 x 0.3	6	20%	42	16	58
RHs	<i>Rhagodia spinescens</i>	Salt Bush	1 x 1.5	4	10%	14	5	19
GROUND COVERS								
Taa	<i>Trachelospermum asiaticum</i>	Asiatic Jasmine	1 x 5	3	20%	21	8	29
BRm	<i>Brachyscome multilida 'break o'day'</i>	Native Daisy	0.3 x 0.5	6	20%	42	16	58
Dir	<i>Dichondra repens</i>	Kidney Grass	0.15 x 2	6	20%	42	16	58
LRm	<i>Liriope muscari</i>	Lily Turf	0.4 x 0.4	6	10%	21	8	29
TOTAL					100%			250

MATERIALS AND FINISHES SCHEDULE

PAVING

Paving Type 1	Oxide coloured concrete	Yorkshire	Concrete Colour Systems
Paving Type 2	Oxide coloured concrete	Apollo	Concrete Colour Systems
Paving Type 3	Oxide coloured concrete	Morpheus	Concrete Colour Systems
Paving Type 4 - Recycled Brick	Recycled from site	N/A	Recycled from Site
Paving Type 5 - Canberra Red- brick	230L x 110W x 78H	Governor - Darling	Austral

WALLS

Stone-clad Wall	450H x 450W	Riverstone cladding	N/A
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FURNITURE AND STRUCTURE

Seat Type 1	Aria Bench 480mm x 1800mm	Plinth Fixed	Street Furniture
Bike Hoop/Rack	BCC Bicycle 5 Bay Rack 800mm x 1456mm	Stainless Steel	Urban ff

TOPSOIL AND MULCH

Garden beds	Ensure that the imported site topsoil meets the requirements of this specification	N/A	
Imported Site Topsoil			
Garden bed Mulch	Pine bark mulch	N/A	Corkhill Bros. or equivalent
	Particles must not exceed 50mm in any dimension Must be free of deleterious matter such as soil, weeds and sticks		

NOTES

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STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

SCHEDULES - SHEET 1

SHEET 2 OF 9

QPRC

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DESIGNED
PB

DRAWN
SR

CHECKED
AT

APPROVED
PB

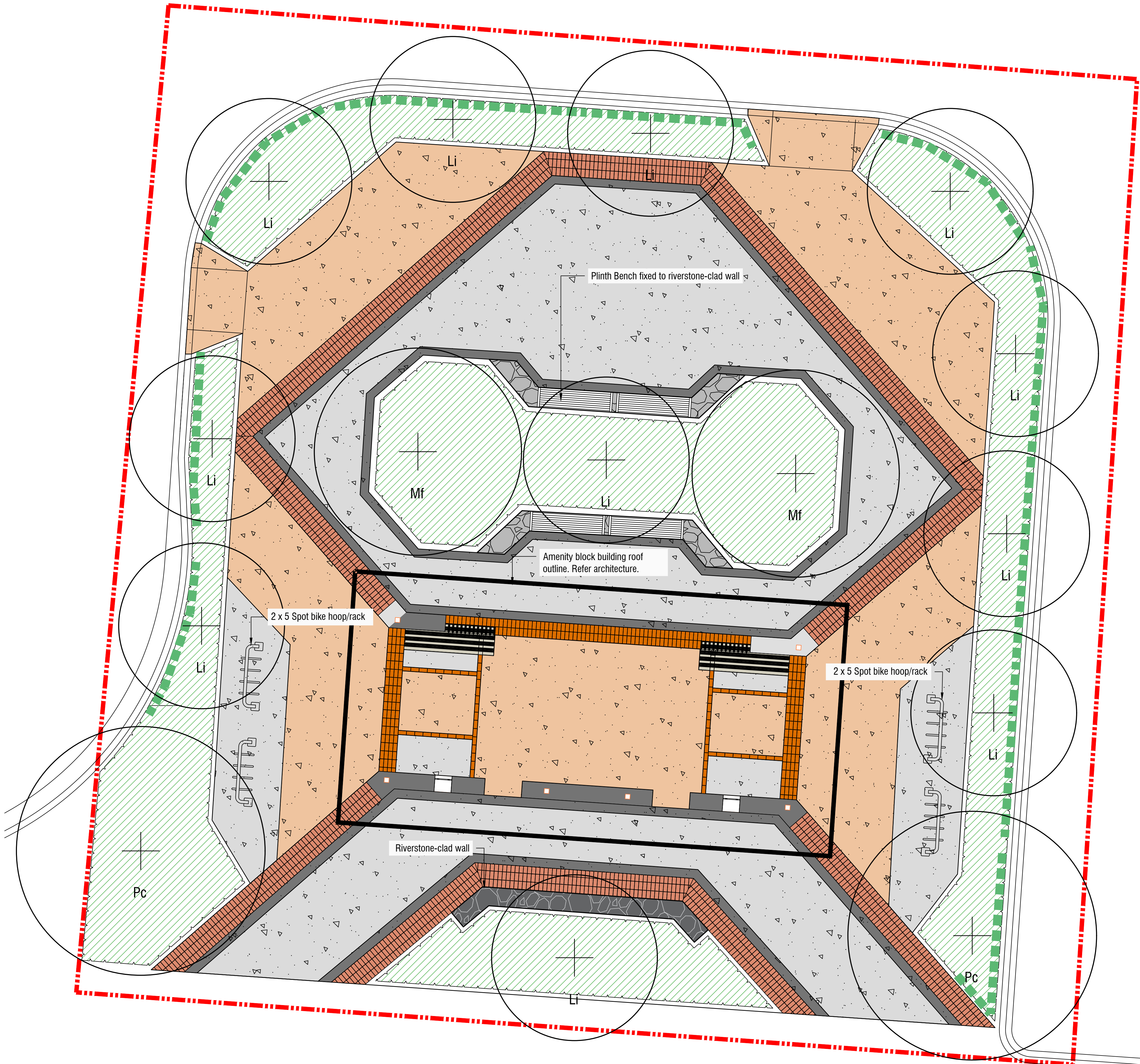
DATE
09.02.2022

DRG NO.
309501LD200

REV
D

LEGEND

- EXTENT OF WORKS
- PROPOSED TREES
Refer Schedules and Details
- PAVING TYPE 1
Refer Schedules, Details and Specification
- PAVING TYPE 2
Refer Schedules, Details and Specification
- PAVING TYPE 3
Refer Schedules, Details and Specification
- PAVING TYPE 4
Refer Schedules, Details and Specification
- PAVING TYPE 5 - Canberra Red Brick
Refer Schedules, Details and Specification
- RIVER STONE CLADDING WALL
Refer Schedules, Details and Specification
- GARDEN BED
Refer Schedules, Details and Specification
- PLINTH FIXED BENCH
Refer Schedules, Details and Specification
- TREE ROOT BARRIER
- BIKE HOOP/RACK
Refer Schedules, Details and Specification
- BUILDING ROOF OUTLINE
Refer Architecture



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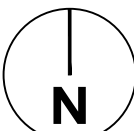
STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

GENERAL ARRANGEMENT PLANS - SHEET 1

SHEET 3 OF 9

QPRC

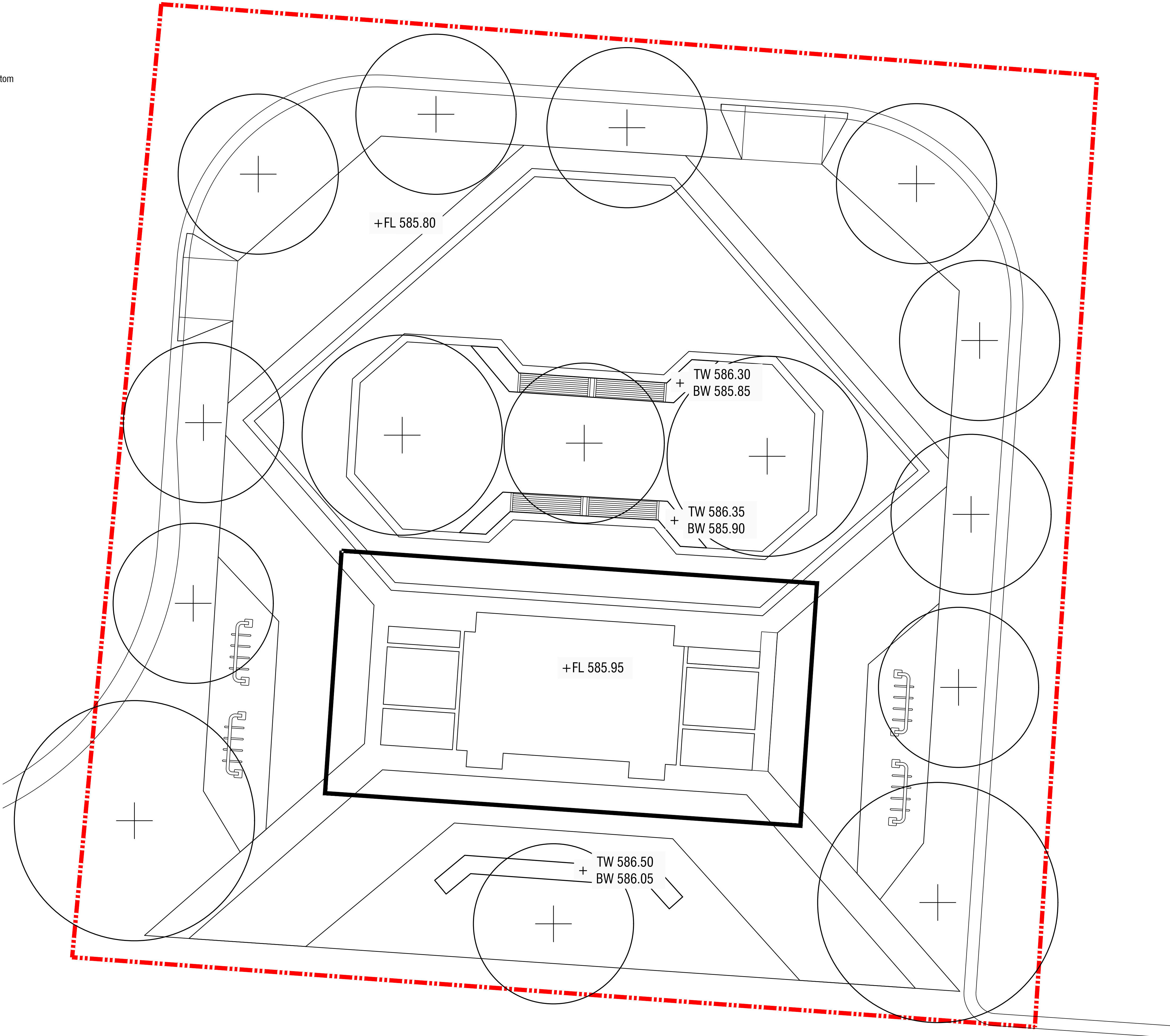


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DESIGN PB	DRAWN SR	CHECKED AT	APPROVED PB
DATE 09.02.2022	DRG NO. 309501LD300	REV D	

LEGEND

- EXTENT OF WORKS
- PROPOSED TREES
Refer Schedules and Details
- SPOT HEIGHTS
Including Floor Levels, Top of Wall and Bottom
of Wall Levels
- PLINTH FIXED BENCH
Refer Schedules, Details and Specification
- BIKE HOOP/RACK
Refer Schedules, Details and Specification
- BUILDING ROOF OUTLINE
Refer Architecture



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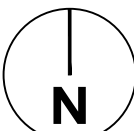
STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

GRADING AND DRAINAGE PLANS - SHEET 1

SHEET 4 OF 9

QPRC



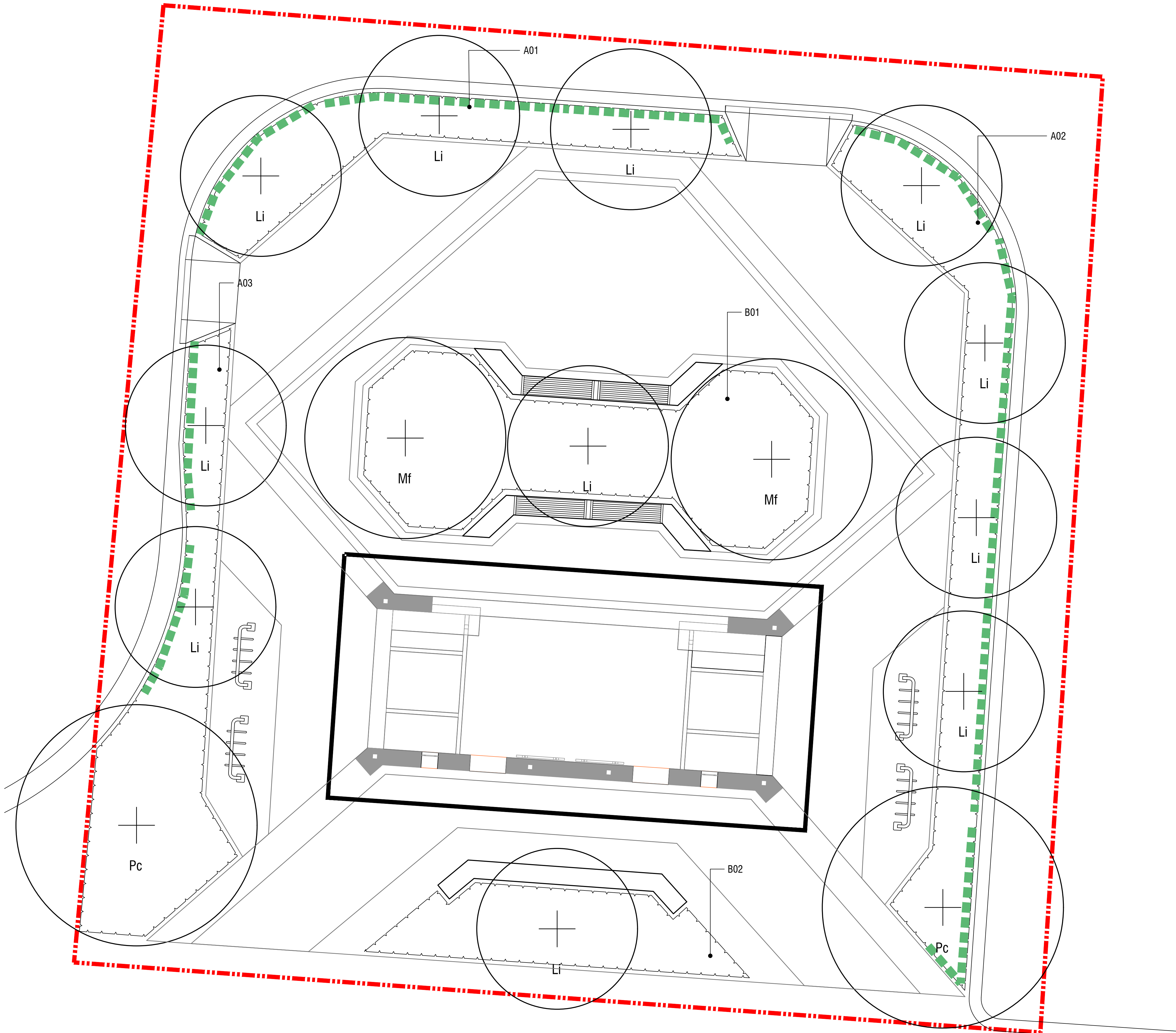
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DATE 09.02.2022	DRG NO. 309501LD400	REV C	

LEGEND

- EXTENT OF WORKS
- PROPOSED TREES
Refer Schedules and Details
- A01

GARDEN BED
Refer Schedules, Details and Specification
- TREE ROOT BARRIER



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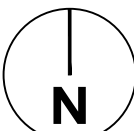
STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

PLANTING PLANS - SHEET 1

SHEET 5 OF 9

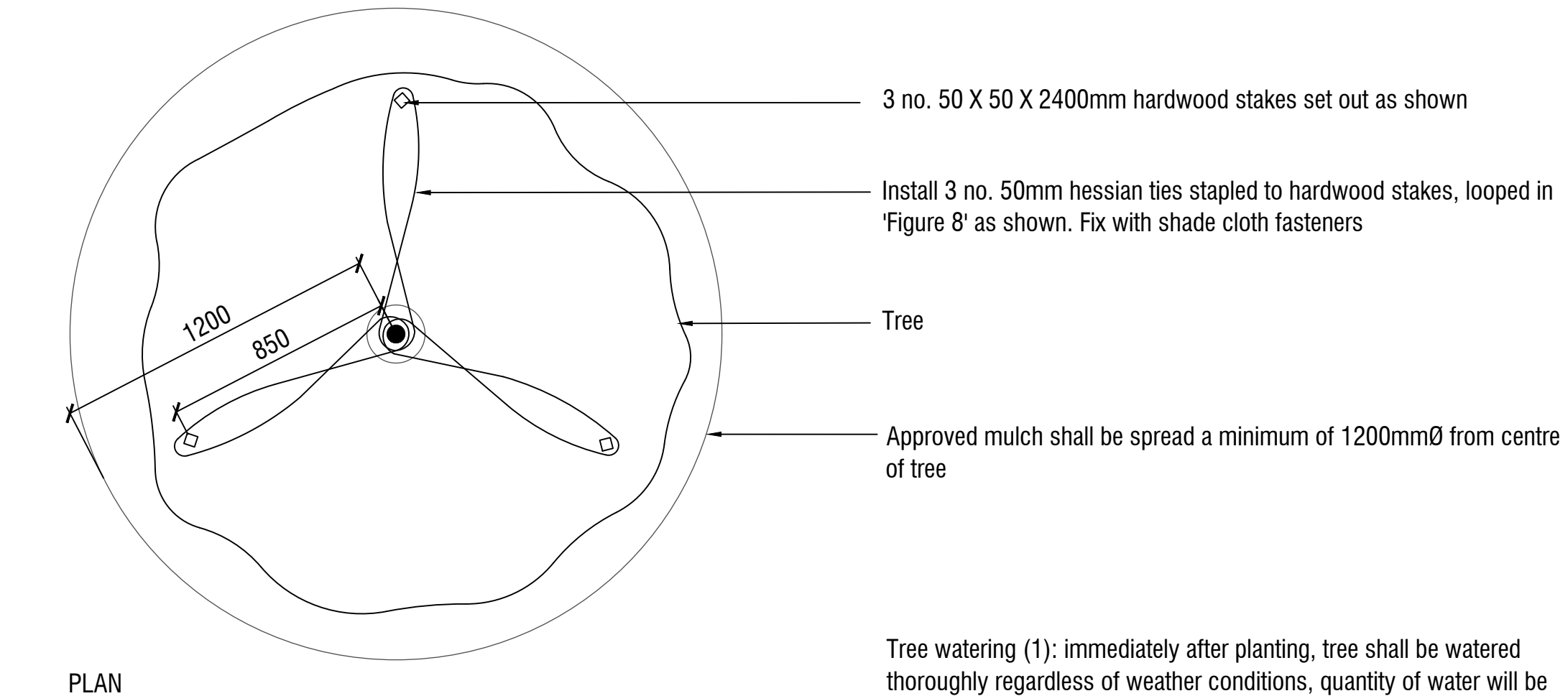
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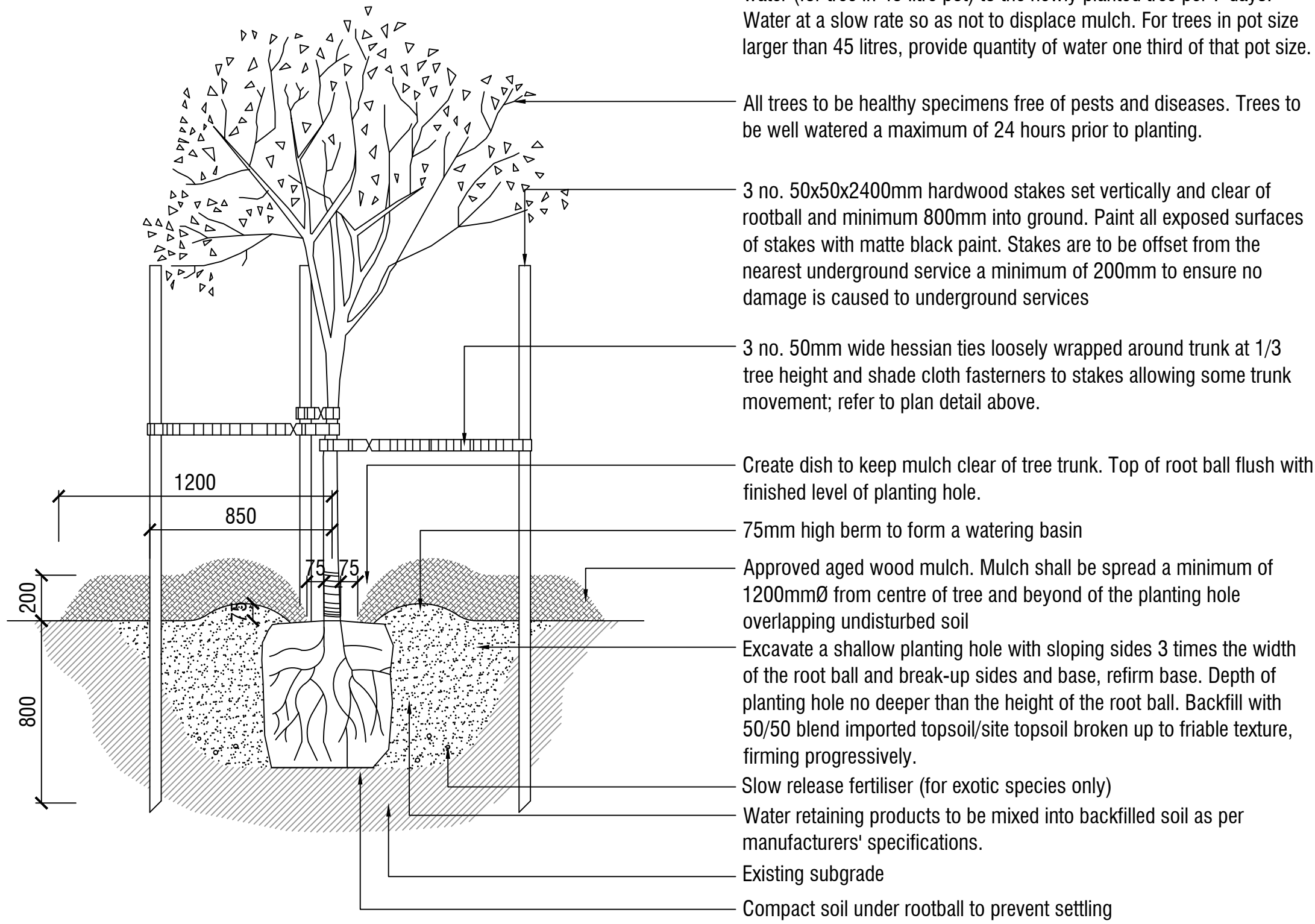
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file location: C:\309501\landscape\A000.plt date: 11/02/2022 4:08 PM Sheet 6 of 9 Sheets



Tree watering (1): immediately after planting, tree shall be watered thoroughly regardless of weather conditions, quantity of water will be adequate to saturate the root ball to its core

Tree watering (2): post planting, provide a minimum of 15 litres of water (for tree in 45 litre pot) to the newly planted tree per 7 days. Water at a slow rate so as not to displace mulch. For trees in pot size larger than 45 litres, provide quantity of water one third of that pot size.



NOTE: It is the responsibility of the contractor to confirm the location of all underground services prior to commencement of any excavation works, tree planting, specifications, street tree offsets / clearances, hold points, species substitution, tree staking and tree maintenance to be undertaken in accordance with Council landscape standards.

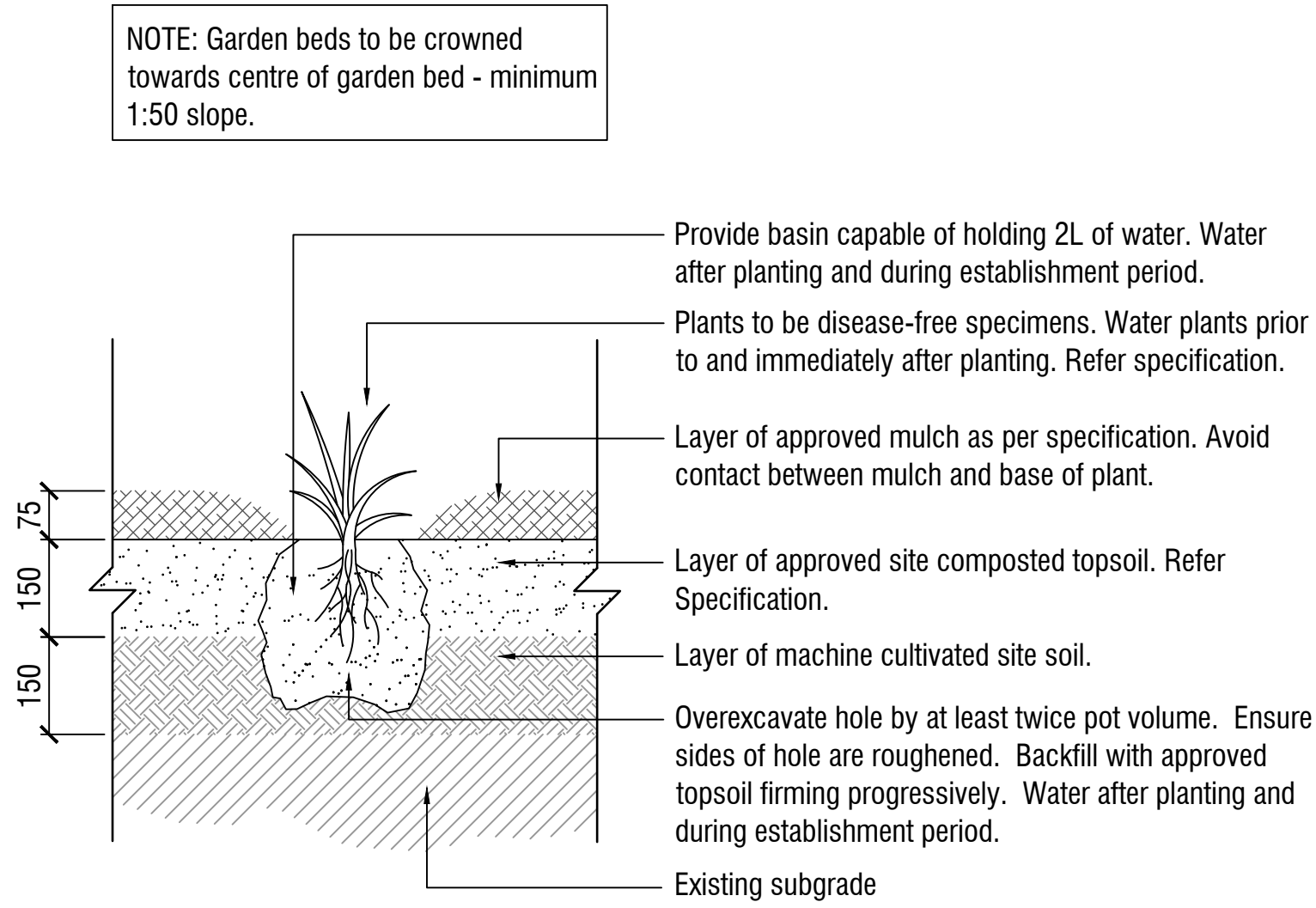
SECTION

1 SEMI-ADVANCED TREE PLANTING DETAIL

Scale 1:20 @ A1

2 GARDEN BED PLANTING SHRUB

Scale 1:10 @ A1



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STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

DETAILS - SHEET 1

SHEET 6 OF 9

QPRC

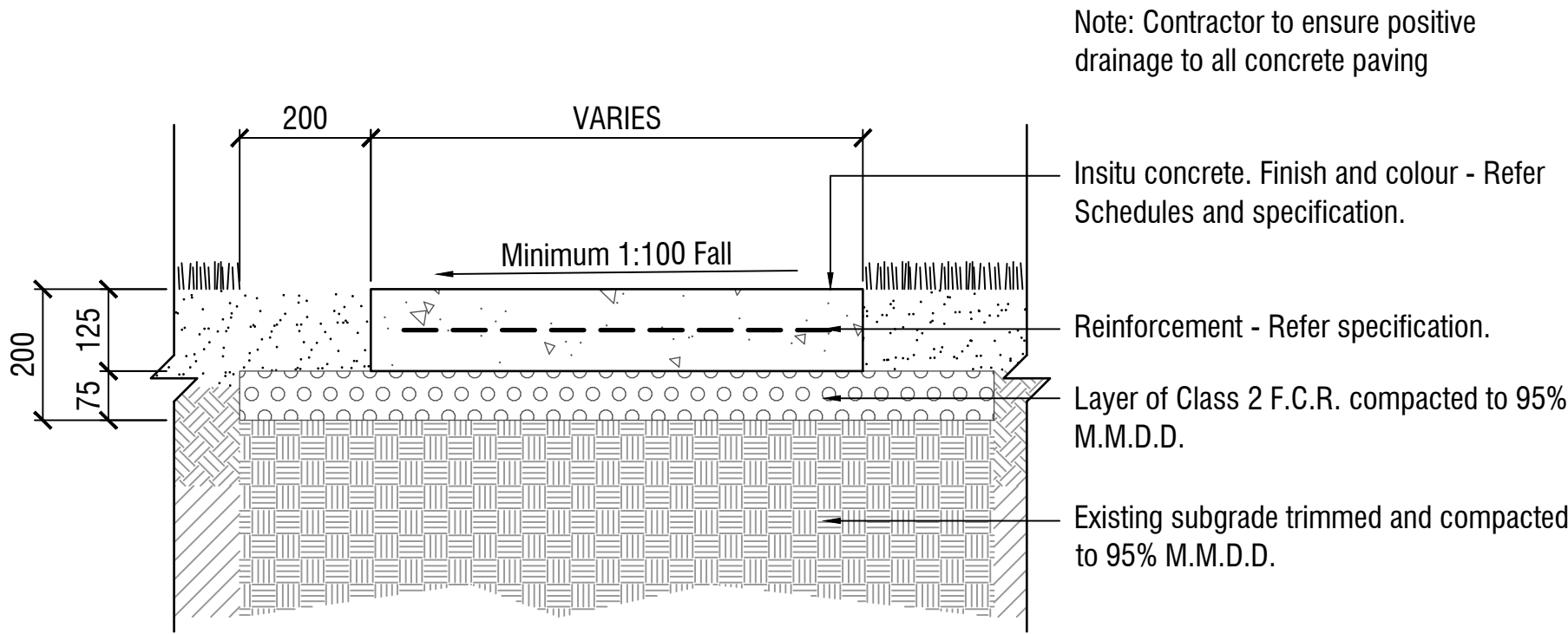


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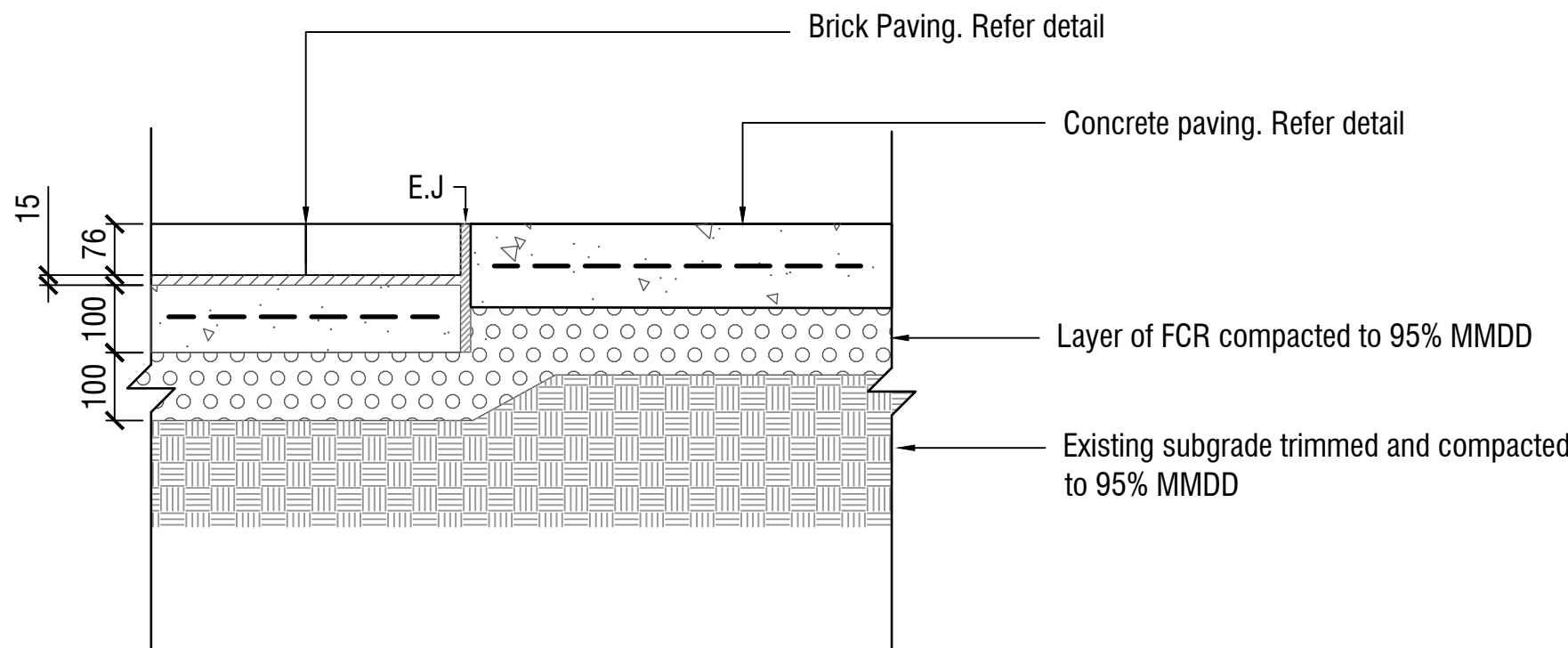
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AS SHOWN

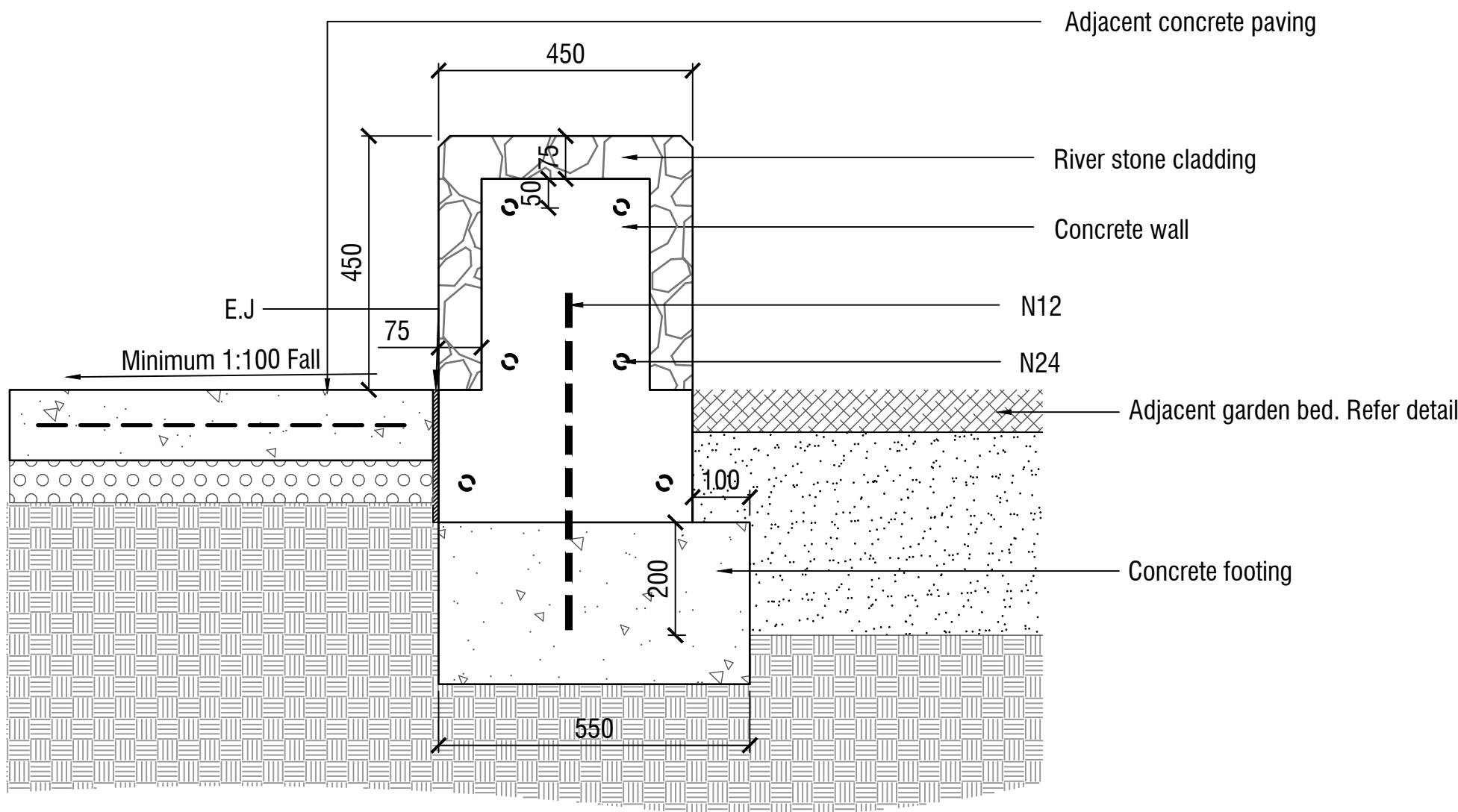
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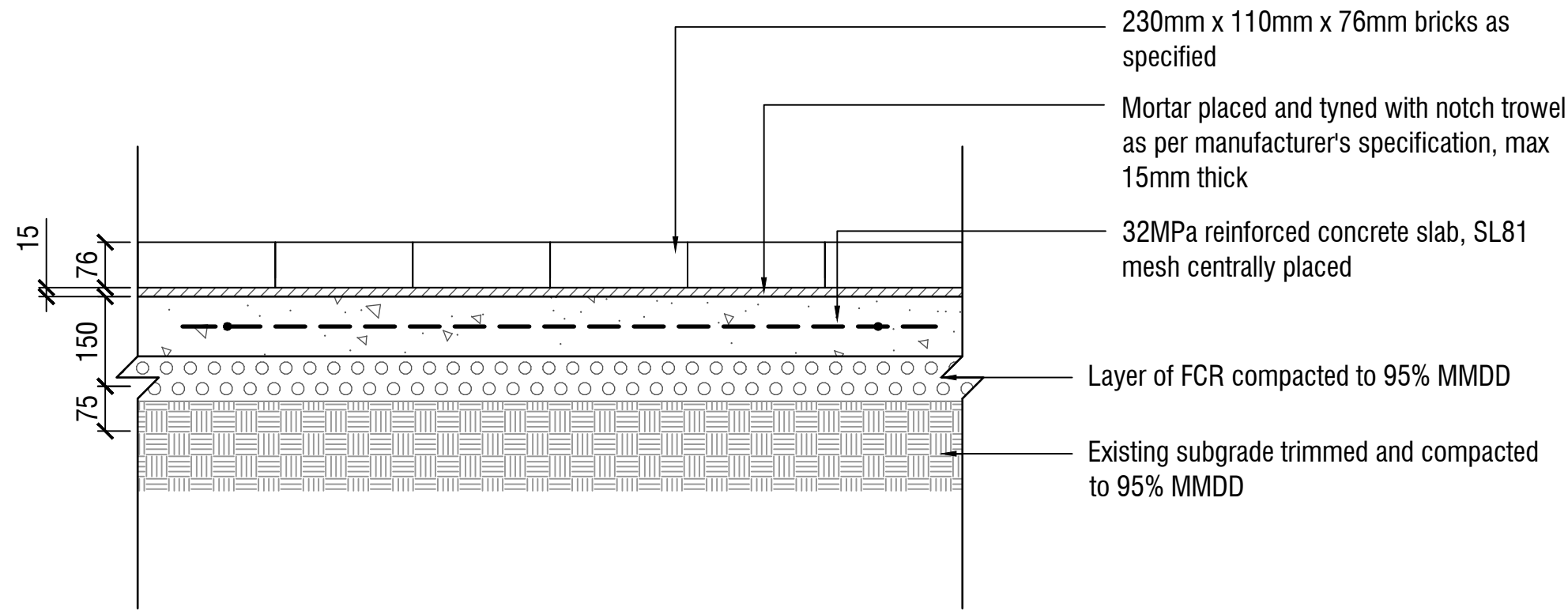
1 **CONCRETE PAVING**
Scale 1:10 @ A1



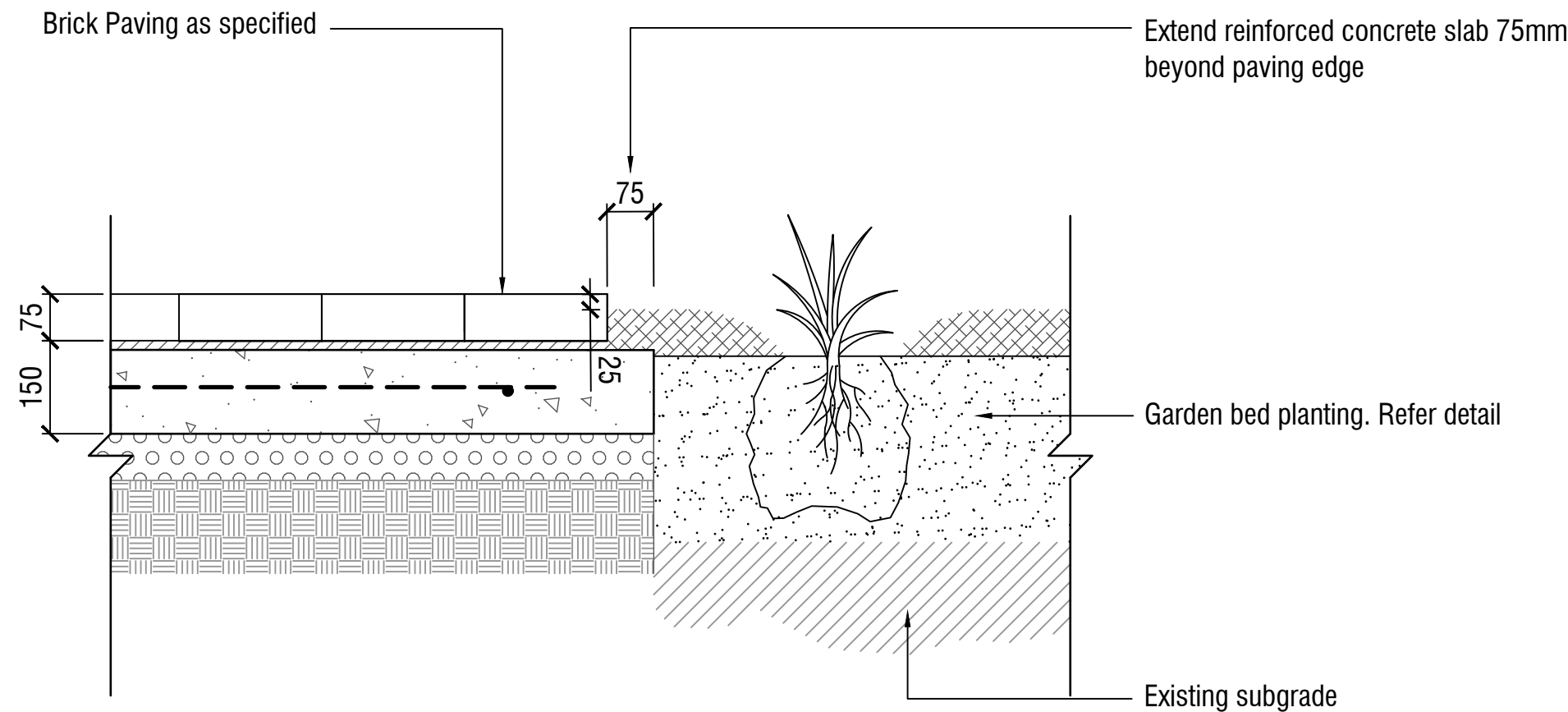
3 **BRICK PAVING ON CONCRETE ADJACENT CONCRETE PAVING**
Scale 1:10 @ A1



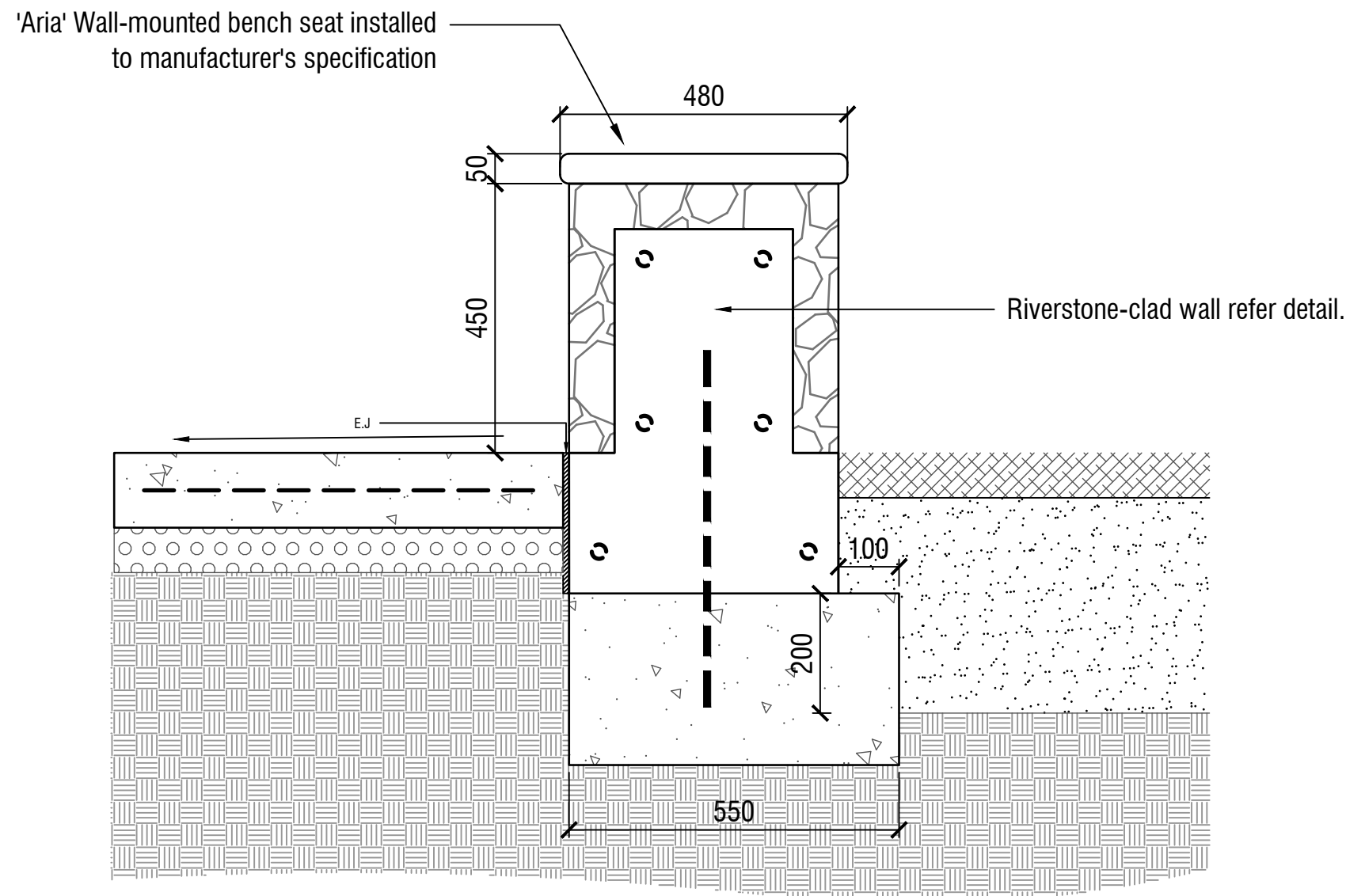
5 **RIVERSTONE-CLAD WALL**
Scale 1:10 @ A1



2 **BRICK PAVING**
Scale 1:10 @ A1



4 **BRICK PAVING ON CONCRETE ADJACENT GARDEN BED**
Scale 1:10 @ A1



6 **WALL-TOP BENCH SEAT**
Scale 1:10 @ A1

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STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

DETAILS - SHEET 2

SHEET 7 OF 9

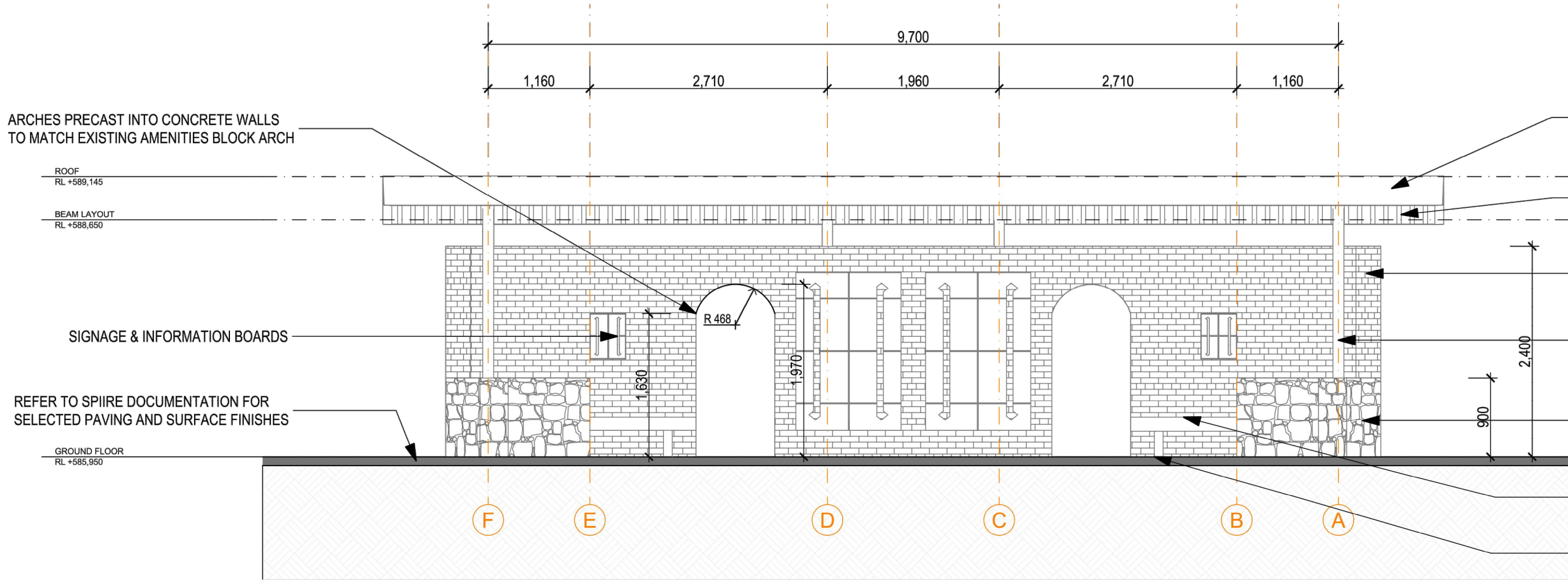
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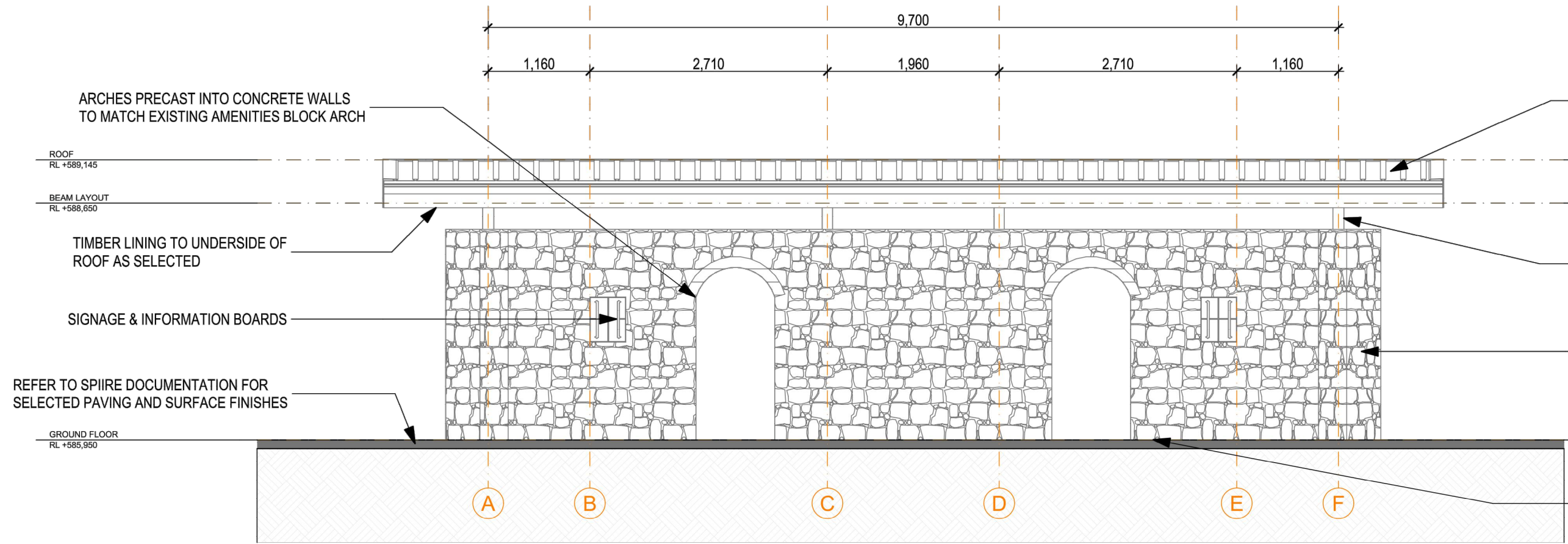
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DATE 09.02.2022	DRG NO. 309501LD901	REV D	

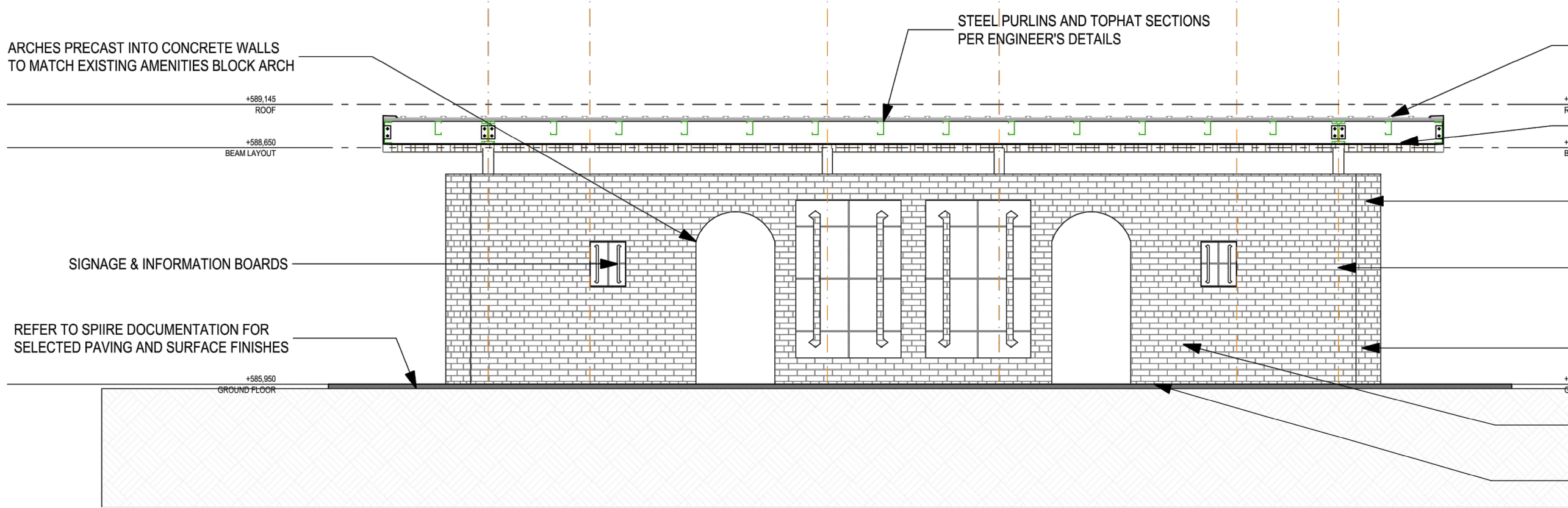
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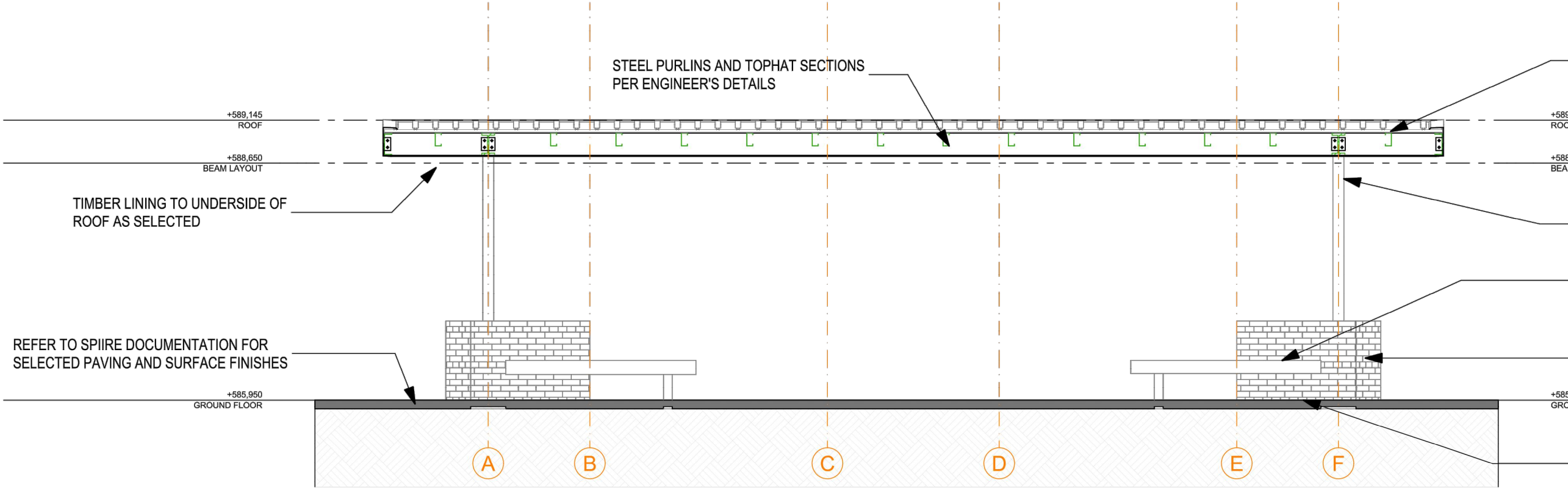
FRONT ELEVATION
Scale 1:50



REAR ELEVATION
Scale 1:50



SECTION A-A
Scale 1:50



SECTION D-D
Scale 1:50

COLORBOND STEEL ROOFING EQUAL TO
LYSAGHT 'TRIMDEK' BARGE CAPPINGS &
GUTTERING TO MATCH.
REFER COLOUR SCHEDULE FOR DETAIL.

TIMBER LINING TO UNDERSIDE OF
ROOF AS SELECTED

FACE BRICK 'BISCUIT' LINING TO
INTERNAL FACE OF PERIMETER WALLS.
REFER COLOUR SCHEDULE FOR DETAIL.

HDG STEEL COLUMNS & ROOF BEAMS
TO STRUCTURAL ENGINEER'S DETAILS.
REFER COLOUR SCHEDULE

STONE CLADDING COLLECTED FROM
SITE. CUT AND FIXED TO EXTERNAL
FACE OF PRECAST WALLS

HARDWOOD TIMBER BENCH SEAT
OVER STEEL FRAME & POST

REINFORCED CONCRETE PAD, PIER
AND STRIP FOOTINGS TO ENG. DETAILS

COLORBOND STEEL ROOFING EQUAL TO
LYSAGHT 'TRIMDEK' BARGE CAPPINGS &
GUTTERING TO MATCH.
REFER COLOUR SCHEDULE FOR DETAIL.

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REFER COLOUR SCHEDULE

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SITE. CUT AND FIXED TO EXTERNAL
FACE OF PRECAST WALLS

HARDWOOD TIMBER BENCH SEAT
OVER STEEL FRAME & POST

REINFORCED CONCRETE PAD, PIER
AND STRIP FOOTINGS TO ENG. DETAILS

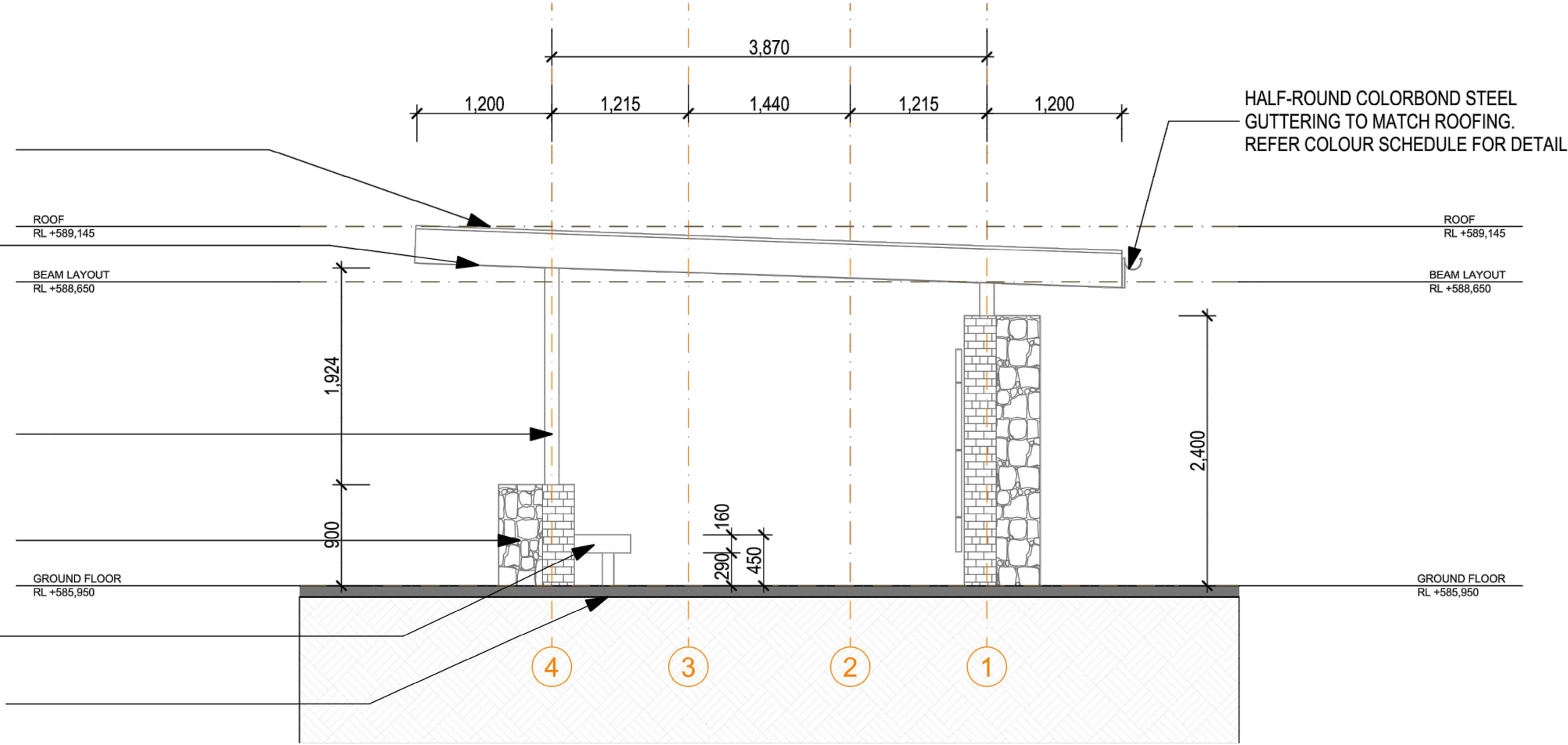
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GUTTERING TO MATCH.
REFER COLOUR SCHEDULE FOR DETAIL.

HDG STEEL COLUMNS & ROOF BEAMS
TO STRUCTURAL ENGINEER'S DETAILS.
REFER COLOUR SCHEDULE

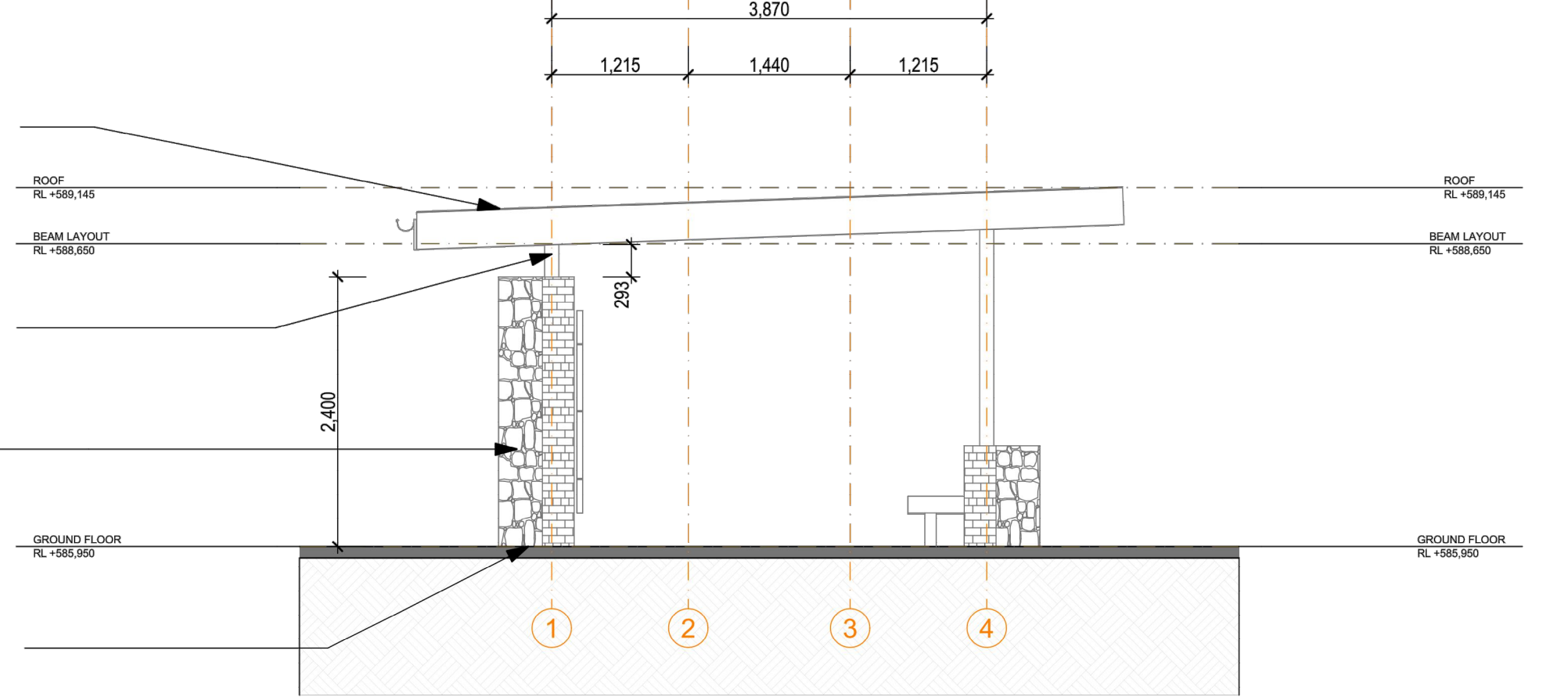
HARDWOOD TIMBER BENCH SEAT
OVER STEEL FRAME & POST

FACE BRICK 'BISCUIT' LINING TO
INTERNAL FACE OF PERIMETER WALLS.
REFER COLOUR SCHEDULE FOR DETAIL.

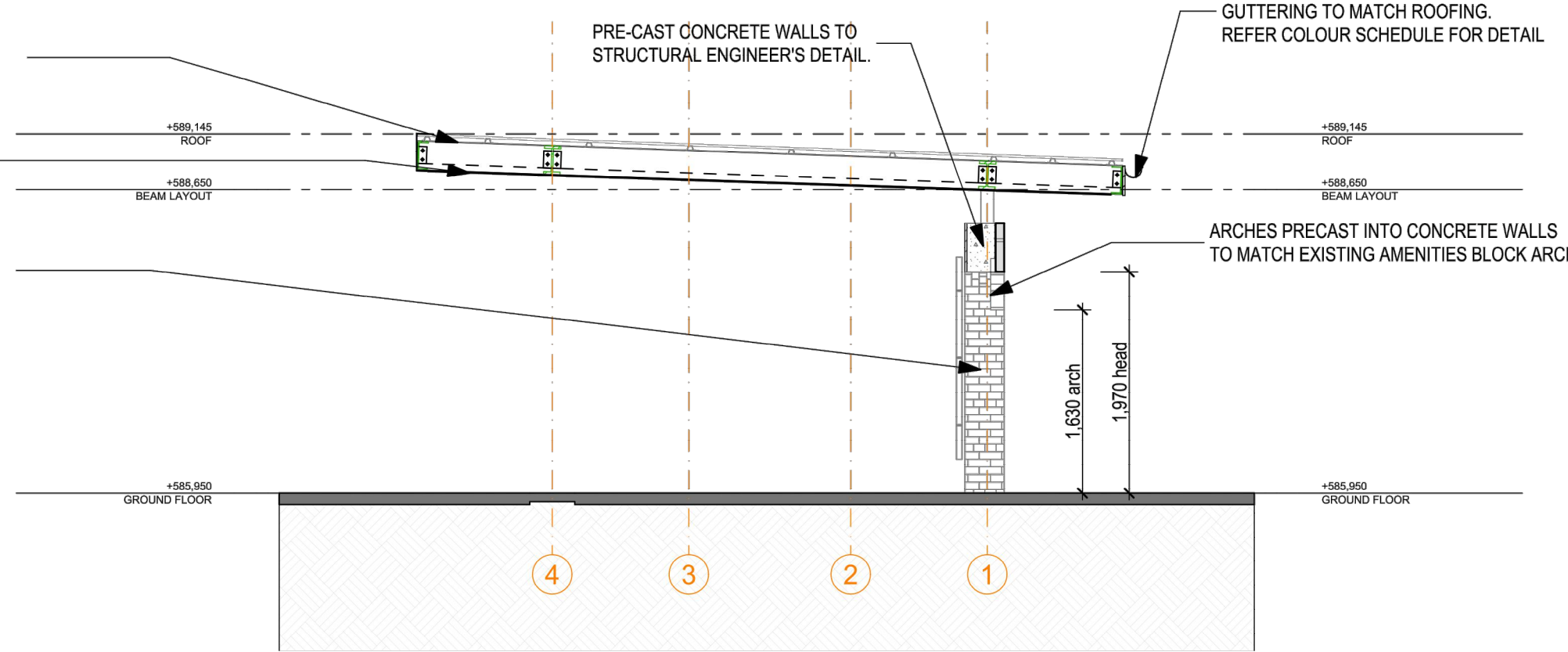
REINFORCED CONCRETE PAD, PIER
AND STRIP FOOTINGS TO ENG. DETAILS



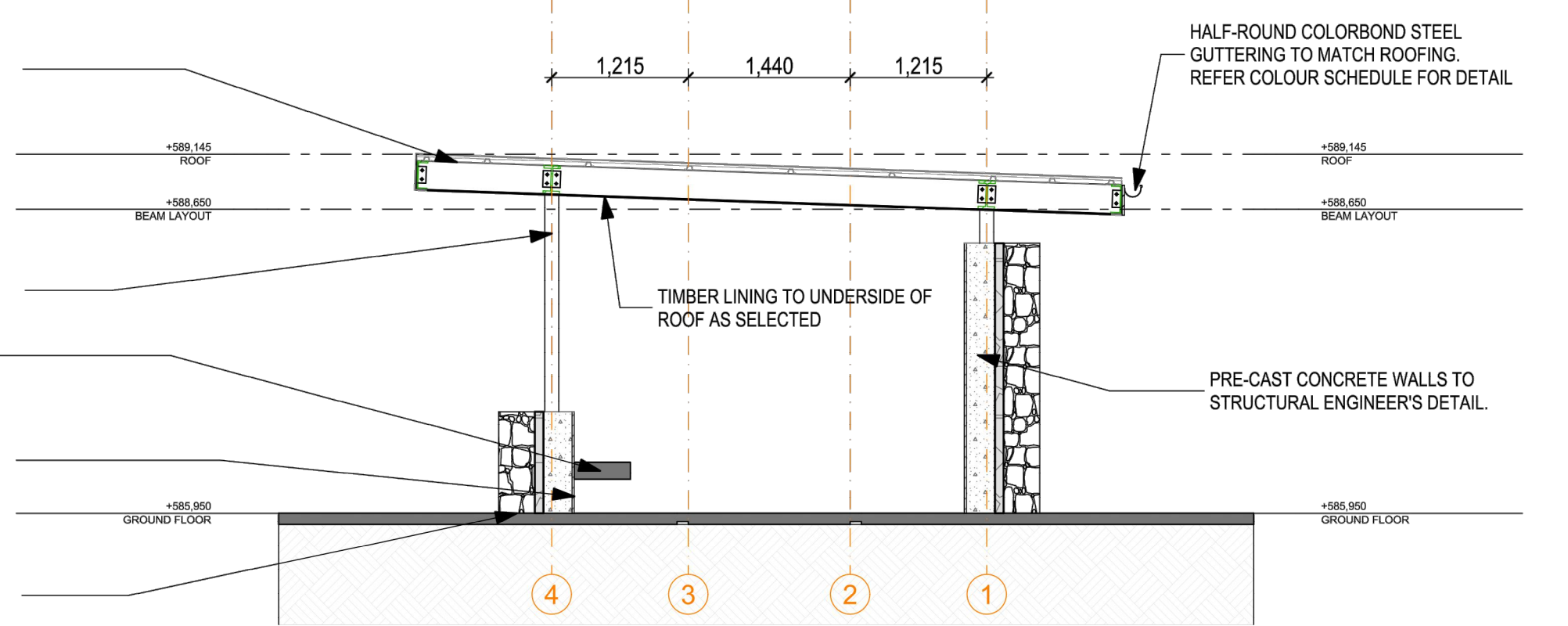
SIDE ELEVATION
Scale 1:50



SIDE ELEVATION
Scale 1:50



SECTION B-B
Scale 1:50



SECTION C-C
Scale 1:50

NOTES

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PRELIMINARY

D	UPDATED STRUCTURAL DRAWINGS	PB	11/02/22
C	UPDATED LEVELS	PB	09/02/22
B	ISSUED TO CLIENT	PB	07/02/22
A	ISSUED TO CLIENT	PB	22/12/21
REV	DESCRIPTION	APP	DATE

STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

DETAILS - SHEET 3

SHEET 8 OF 9

QPRC

-

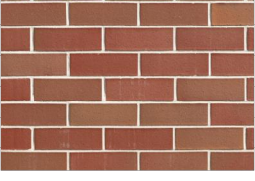


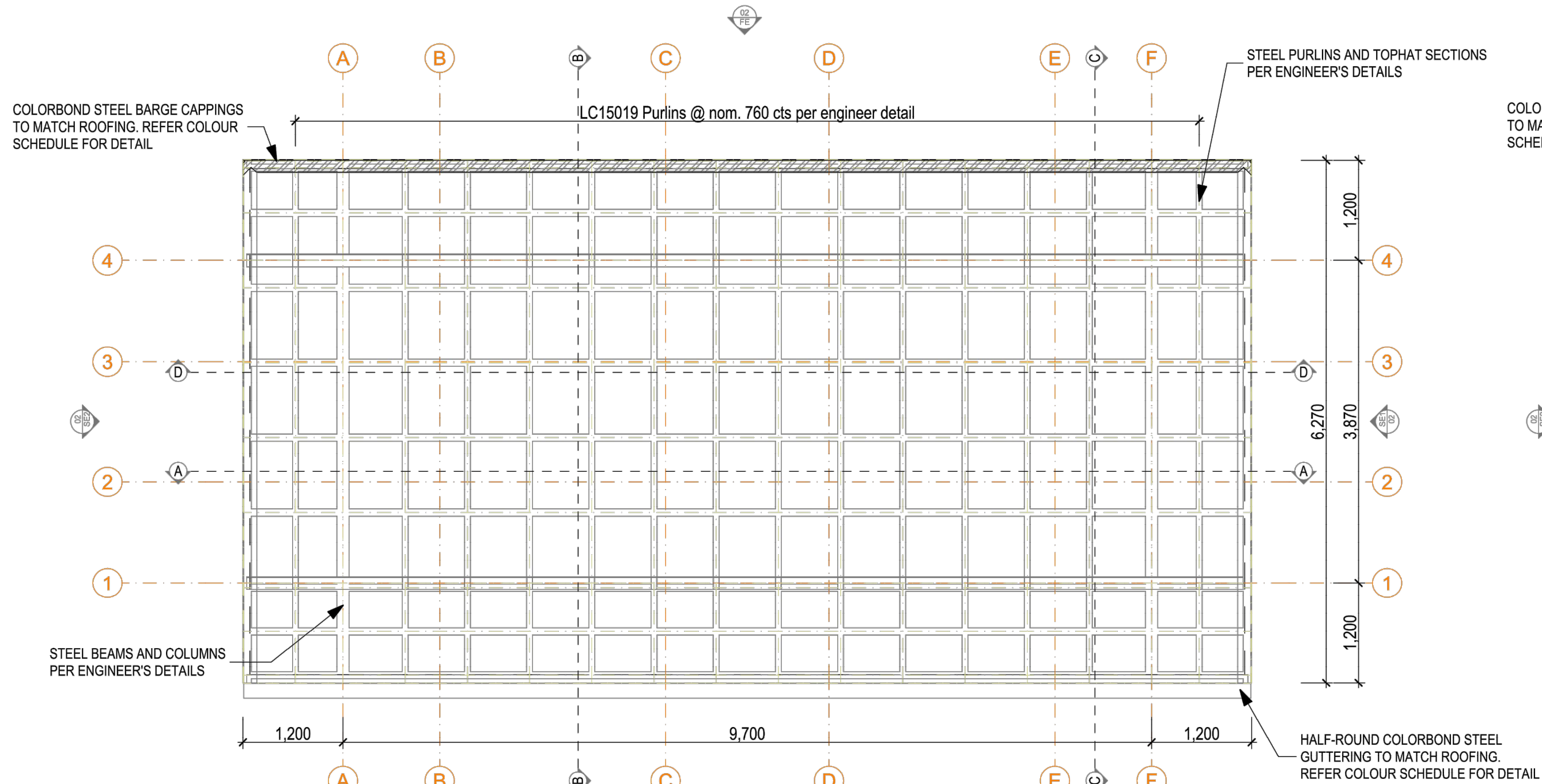
NOT TO SCALE

DESIGNED	DRAWN	CHECKED	APPROVED
PB	SR	AT	PB
DATE	DRG NO.	REV	
09.02.2022	309501LD902	D	

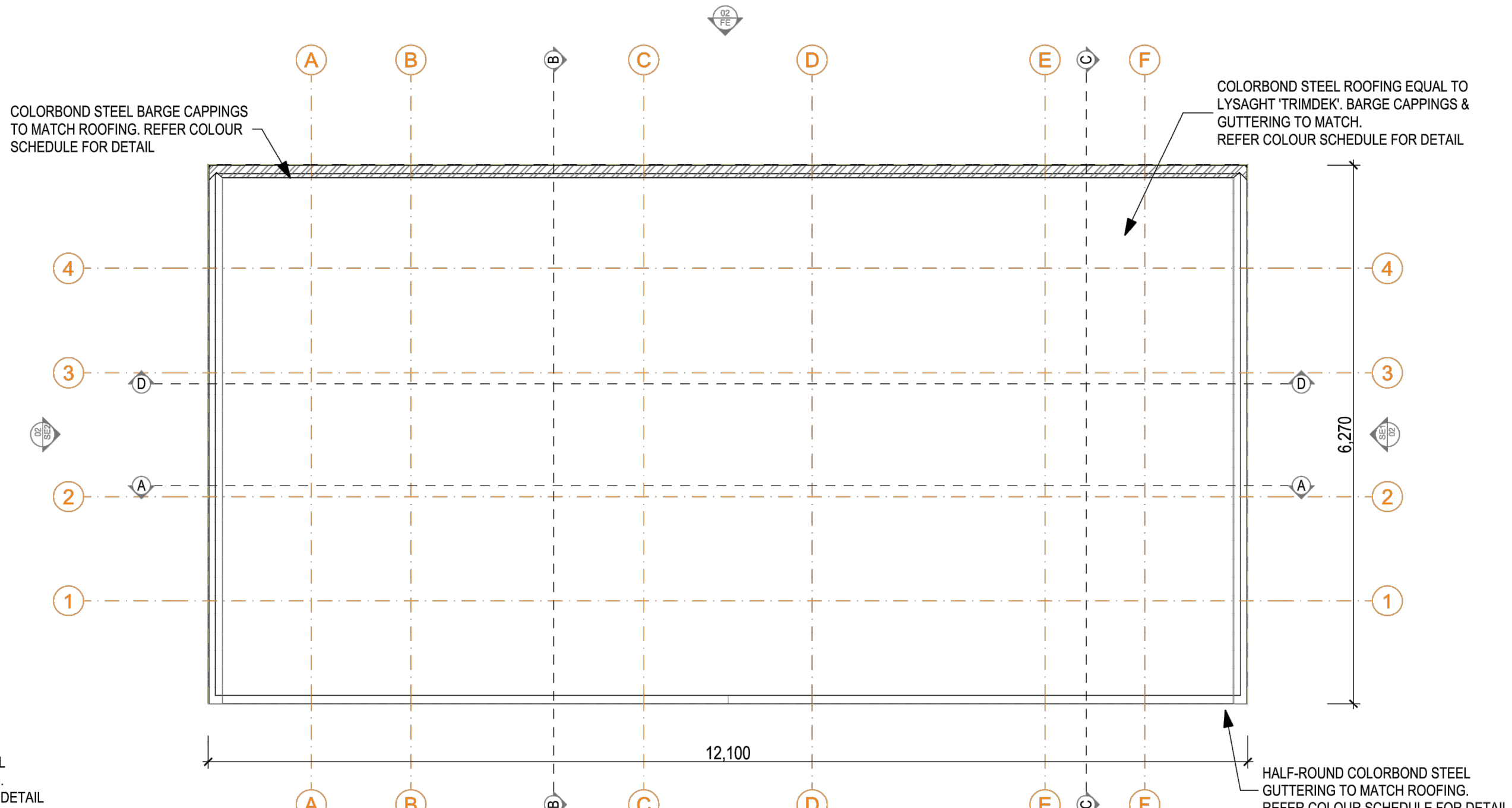
file name: 309501LD900.dwg, layout name: LD903, plotted by: Sam Robertson
file location: Spiire\\Canada\\Data\\309501\\Landscape\\ACAD\\Sheet 9 of 9 Sheets

COLOUR & FINISHES SCHEDULE

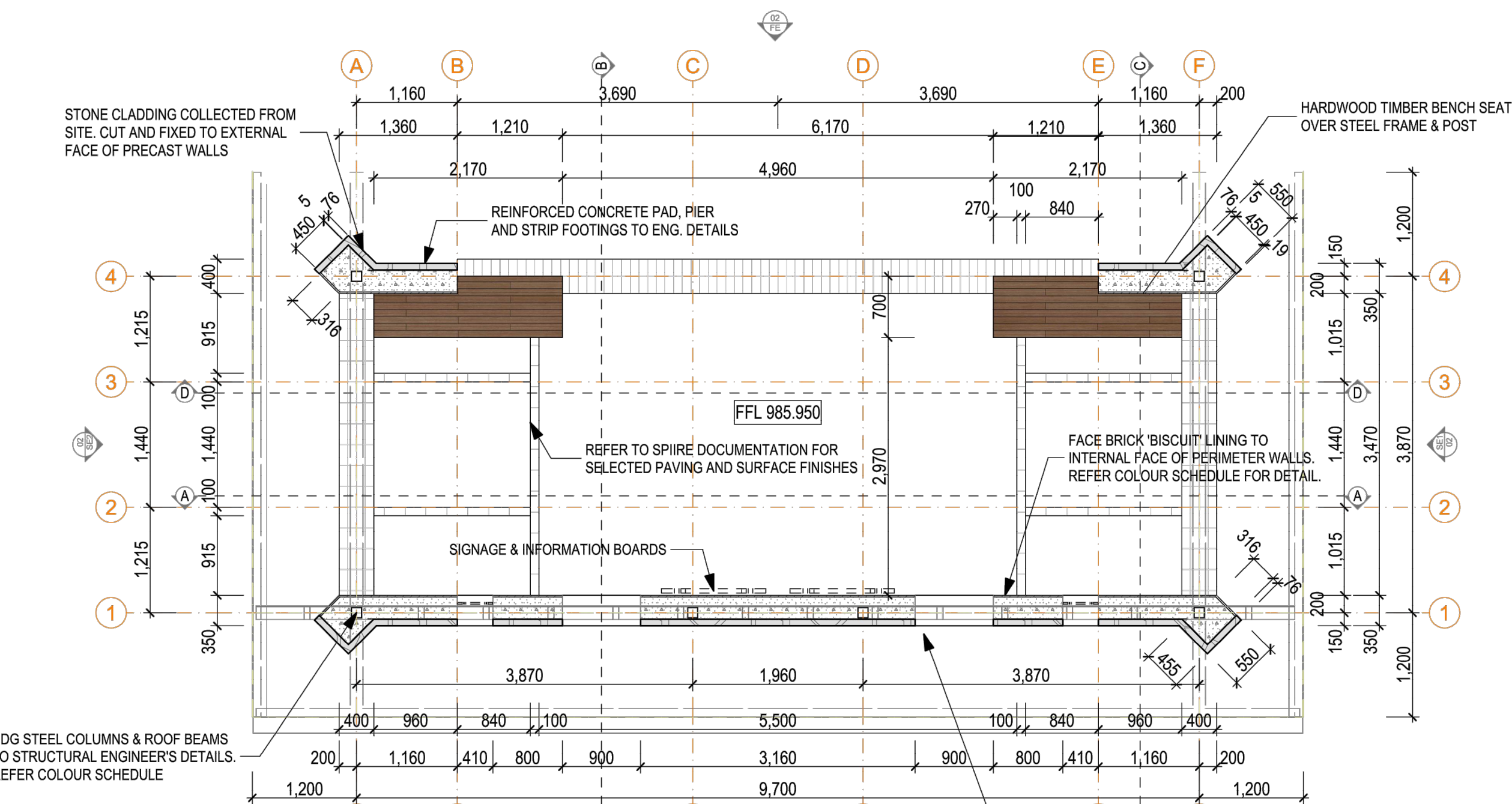
MATERIAL	FINISH/COLOUR	BRAND	TYPE/FINISH
ROOF SHEETING		Lysaght	Colorbond 'Trimdek' Colour: Basalt
BRICKS		Austral Bricks	Park Lane 'Biltmore' Brick Biscuit facing fixed to precast Concrete wall
STONE FACING		Site Sourced	Random Face fixed to precast Concrete wall
ROOF CAPPING, GUTTERING & COLUMNS		Lysaght	Colorbond Colour: Basalt



ROOF BEAM LAYOUT
Scale 1:50



ROOF PLAN
Scale 1:50



FLOOR PLAN
Scale 1:50



FRONT VIEW



REAR VIEW

NOTES

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B	ISSUED TO CLIENT	PB	07/02/22
A	ISSUED TO CLIENT	PB	22/12/21
REV	DESCRIPTION	APP	DATE

STONE CLAD AMENITY BLOCK
REGIONAL SPORTS CENTRE

DETAILED DESIGN

DETAILS - SHEET 4

SHEET 9 OF 9

QPRC



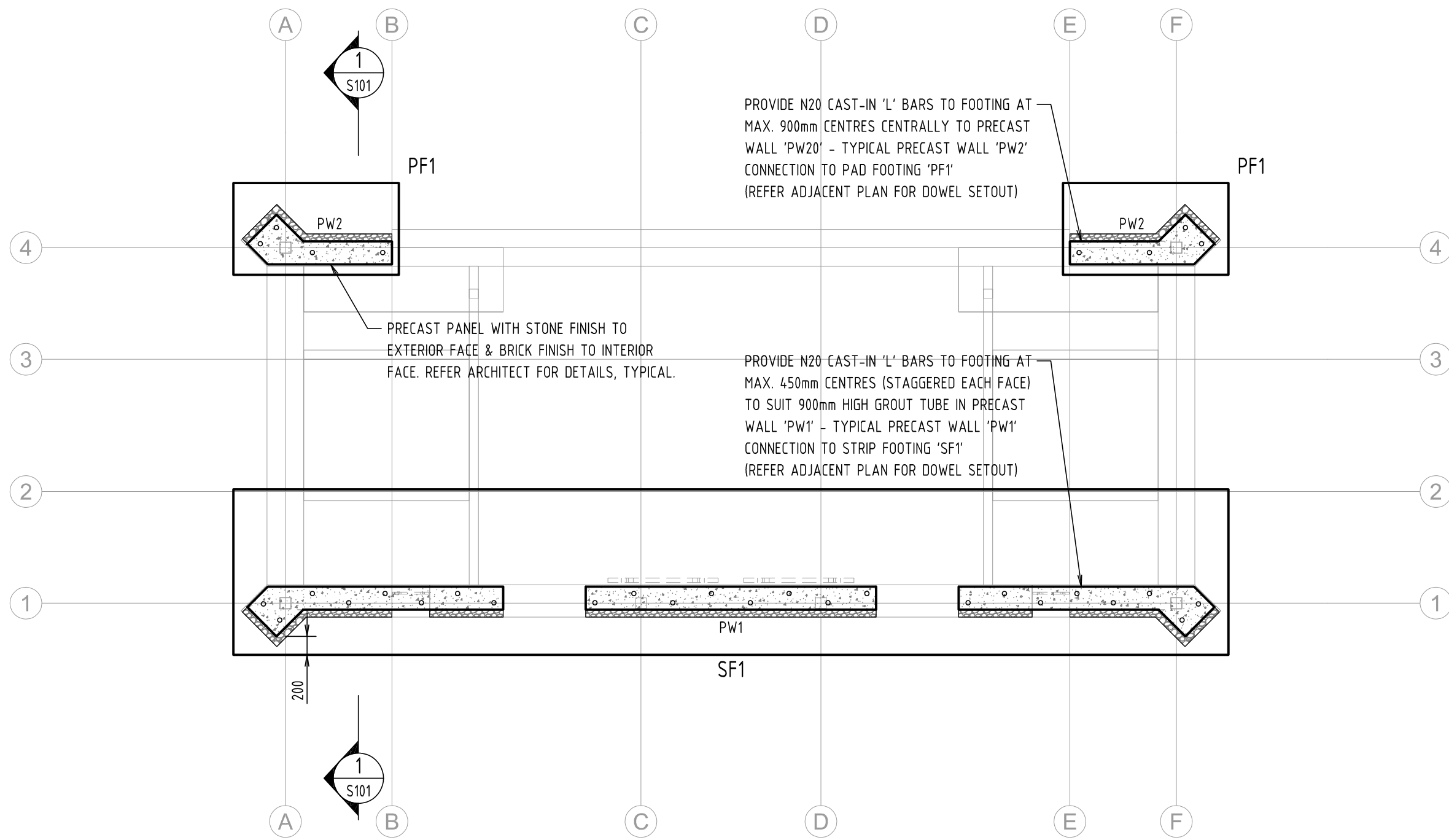
MGA 94
ZONE

NOT TO SCALE

DESIGNED PB	DRAWN SR	CHECKED AT	APPROVED PB
DATE 09.02.2022	DRG NO. 309501LD903	REV D	

CONSTRUCTION NOTES

ISSUED FOR CONSTRUCTION



FOOTING MARKING PLAN
SCALE 150 @ A1

- NOTES:
- REFER TO DRAWING No S001 FOR CONSTRUCTION NOTES
 - REFER TO DRAWING No S001 FOR CONCRETE STRENGTHS
 - FOR BUILDING SETOUT AND DIMENSIONS REFER TO ARCHITECTS DRAWINGS
 - ALL FOOTING LEVELS TO BE CHECKED AGAINST LEVELS OF IN-GROUND SERVICES
 - PAD FOOTING IDENTIFICATION DETAIL:
 - ALLOWABLE BEARING PRESSURE:
PAD FOOTINGS = ???kPa
 - BUILDER TO CONFIRM ALL TOP OF FOOTING LEVELS WITH THE ARCHITECT PRIOR TO CONSTRUCTION
 - PAD FOOTING DEPTHS GIVEN IN SCHEDULE ARE MINIMUM DEPTHS REQUIRED.
FOUNDING DEPTHS TO BE VERIFIED ON SITE BY A GEOTECHNICAL ENGINEER PRIOR TO POURING CONCRETE

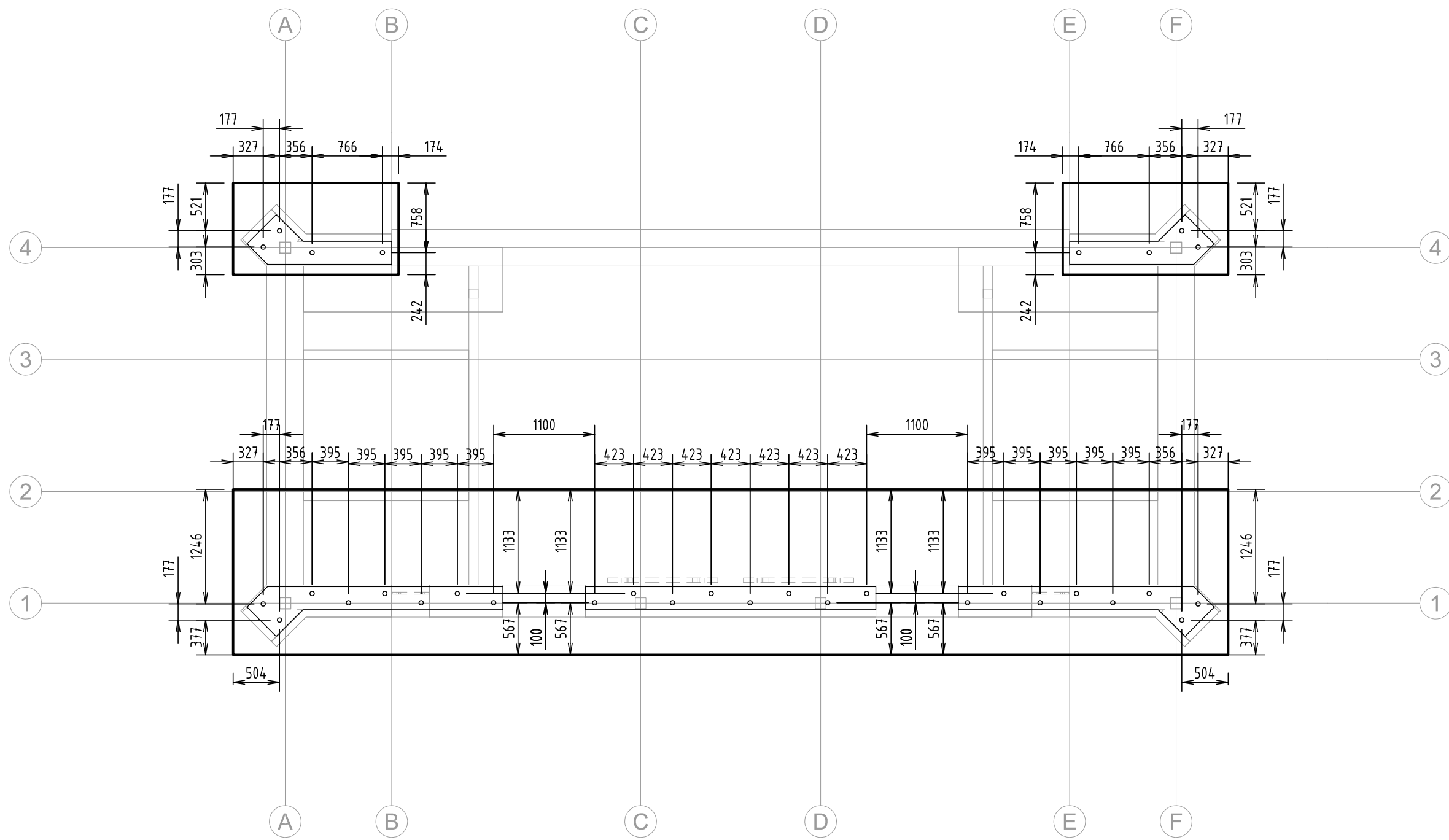
FOOTING SCHEDULE (F'b = 150 kPa - ASSUMED)		
MARK	SIZE	COMMENTS
PF1	1800 x 1000 x 400 DEEP	PAD FOOTING UNDER SHORT PRECAST WALLS. REINFORCE WITH N16-200 EACH WAY TOP & BOTTOM
SF1	1800 WIDE x 400 DEEP	STRIP FOOTING UNDER TALL PRECAST WALL. REINFORCE WITH N20-300 TOP & BOTTOM IN LONG DIRECTION + N12-200 TOP & BOTTOM IN SHORT DIRECTION (CROSS BARS)

A GEOTECHNICAL REPORT HAS NOT BEEN PROVIDED

PRECAST WALL SCHEDULE		
MARK	SIZE	COMMENTS
PW1	MIN. 250mm THICK WITH 450mm THICK ENDS	TALL STRUCTURAL PRECAST WALL ALONG GRID 1. CLAD EXTERNALLY & INTERNALLY TO ARCHITECT'S DETAILS
PW1	MIN. 250mm THICK WITH 450mm THICK ENDS	SHORT STRUCTURAL PRECAST WALL(S) ALONG GRID 4. CLAD EXTERNALLY & INTERNALLY TO ARCHITECT'S DETAILS

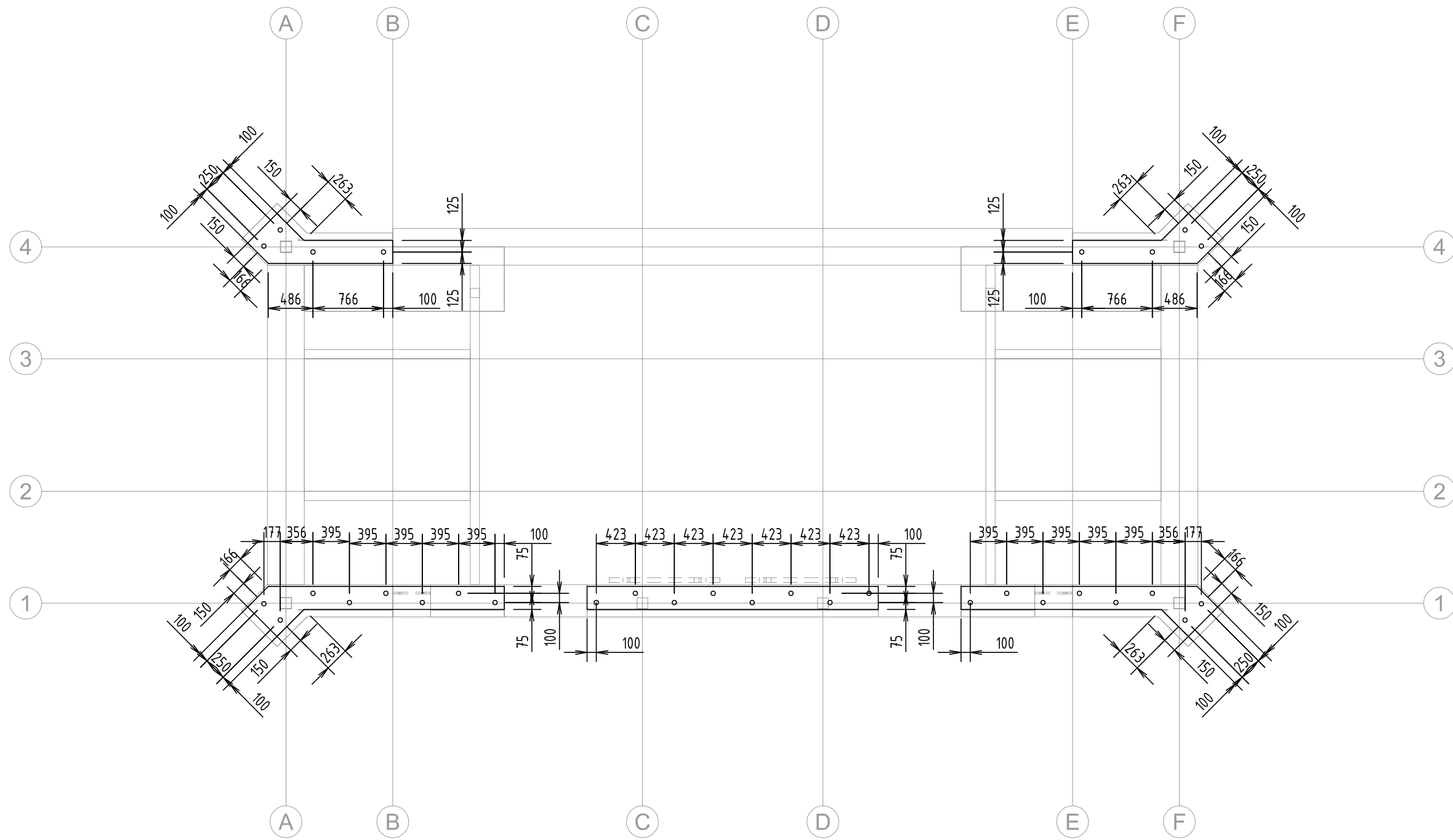
PRECAST WALL 'PW1.2.' REINFORCEMENT U.N.O.

N16-200 VERTICAL EACH FACE
N12-200 HORIZONTAL EACH FACE (LAPPED 500 AS REQUIRED)
N12-200 'U' BARS WITH 450 LONG LEGS TO PANEL ENDS



PRECAST WALL DOWEL SETOUT PLAN - FOOTING
SCALE 150 @ A1
(TOTAL NUMBER DOWELS (CAST-IN 'L' BARS) = 32 OFF)

- NOTES:
- FOR BUILDING SETOUT AND DIMENSIONS REFER TO ARCHITECTS DRAWINGS
 - ALL DOWEL LOCATIONS TO BE ACCURATELY PLACED ON SITE BY WAY OF SURVEY
 - NOMINATED PRECAST MANUFACTURER TO PROVIDE SHOP DRAWINGS FOR REVIEW TO MSH STRUCTURAL ENGINEERING, PRIOR TO ANY PANELS BEEN PUT INTO PRODUCTION



PRECAST WALL DOWEL SETOUT PLAN - PANEL
SCALE 150 @ A1
(TOTAL NUMBER DOWELS (CAST-N 'L' BARS) = 32 OFF)
(SAME NUMBER OFF 50 DIA. x 900 LONG GROUT TUBES IN PANELS)

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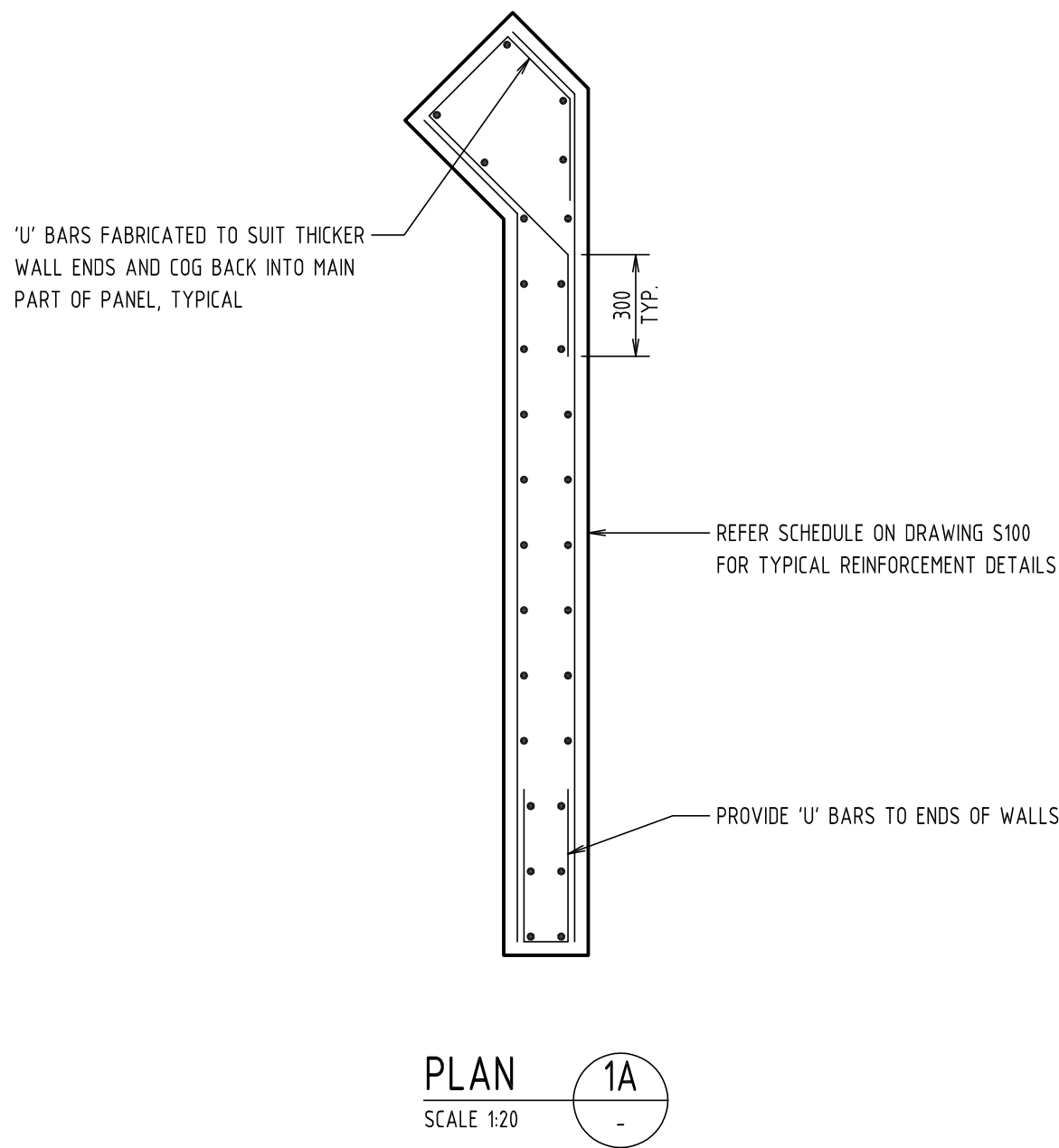
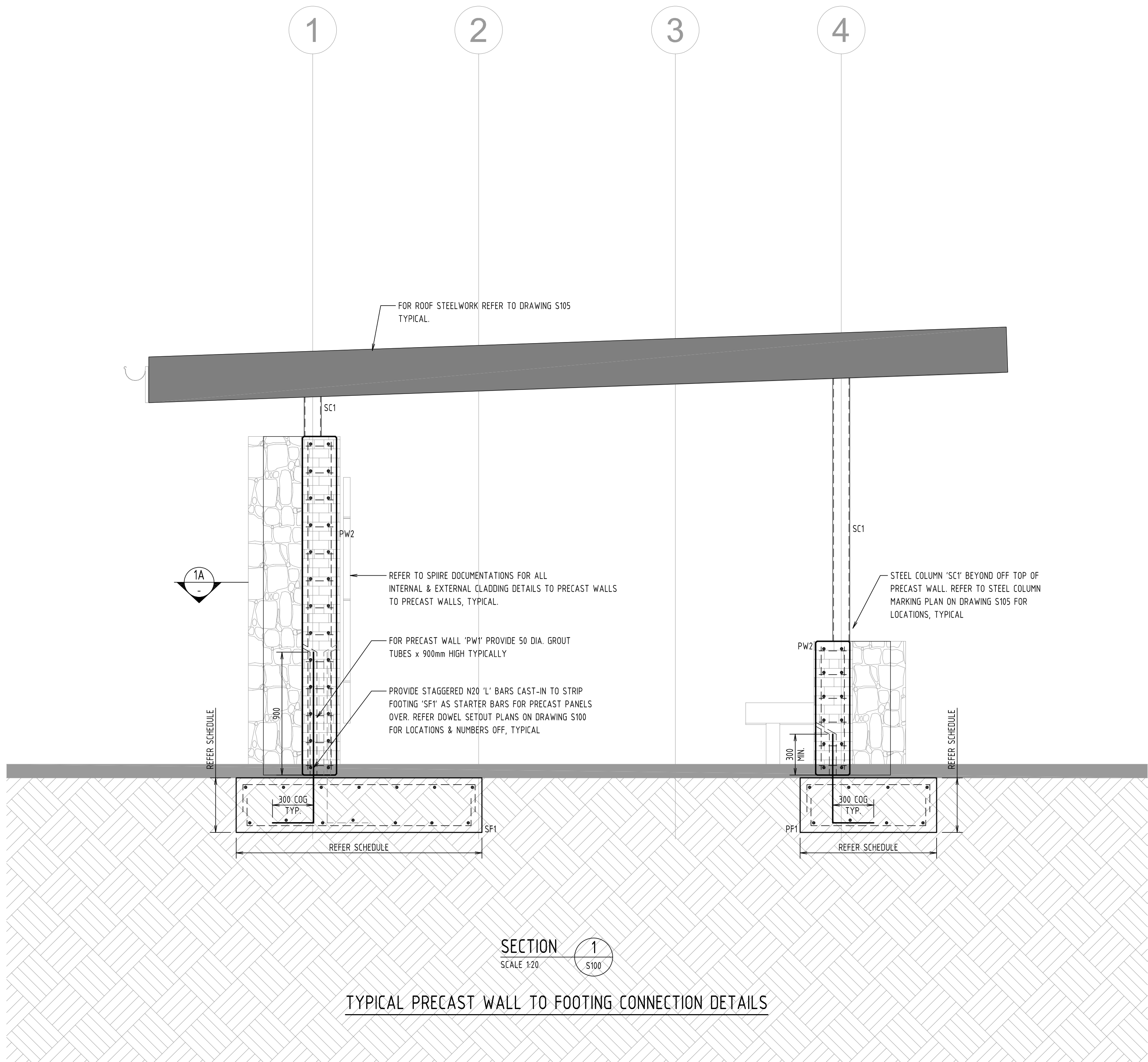
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Designed by: MSH
Drawn by: MR
Checked by: MSH

Project
REGIONAL SPORTS COMPLEX
STONE CLAD AMENITY BLOCK

FOOTING MARKING PLAN & PRECAST
WALL DOWEL SETOUT PLANS

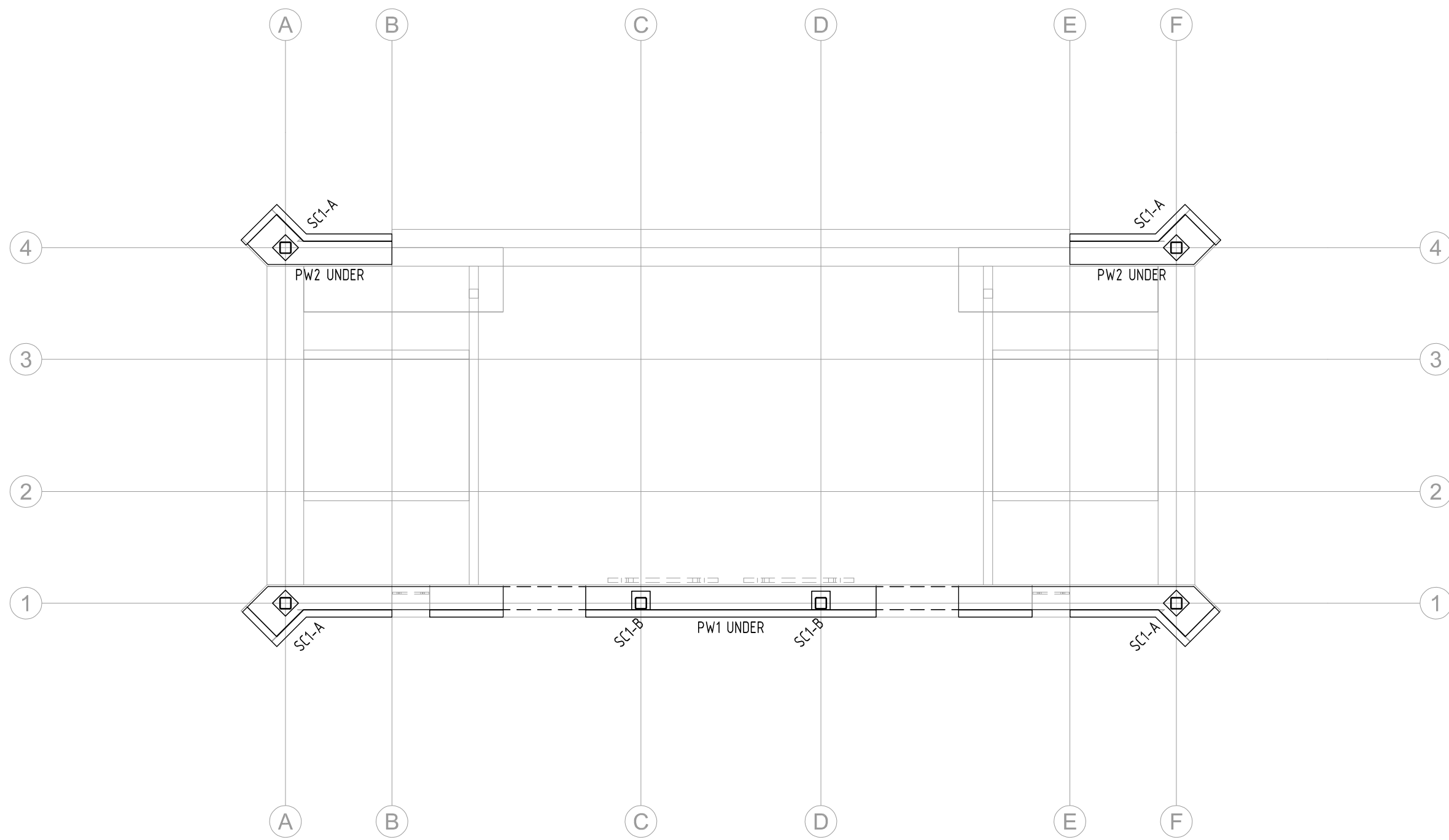
Scale: 1:100 AT A1
Revision: A
Project No. 21151
Drawing No. S100



TYPICAL PRECAST WALL 'PW1..2..' REINFORCEMENT PLAN VIEW

ISSUED FOR CONTRUCTION

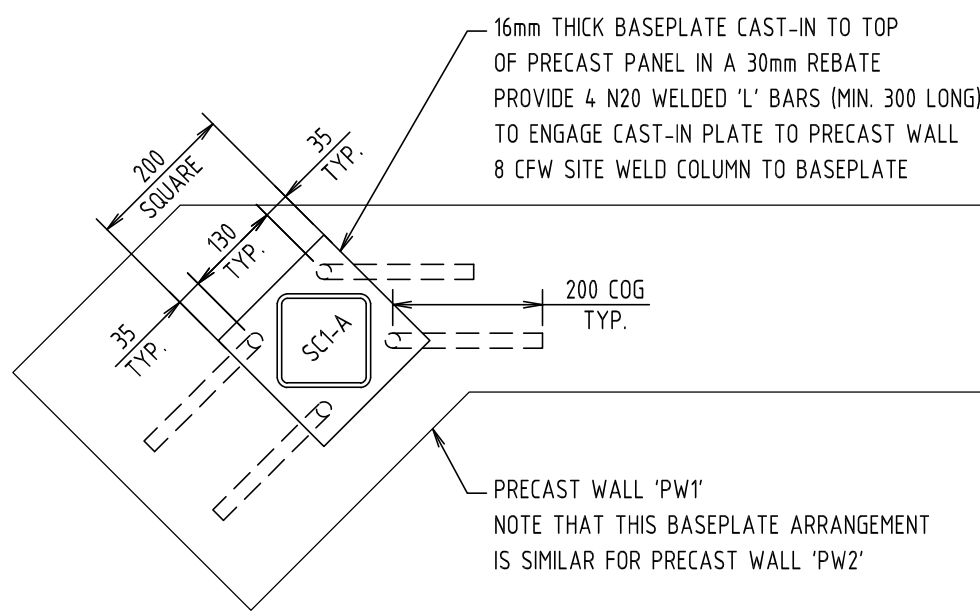
										Landscape Architect Spiire Suite 3, Level 1, 243 Northbourne Avenue Canberra, ACT 2601				Date: FEBRUARY 2022		Project REGIONAL SPORTS COMPLEX STONE CLAD AMENITY BLOCK		TYPICAL FOOTING DETAILS SHEET 1	
								Designed by: MSH		Suite 3, Level 1, 243 Northbourne Avenue Canberra, ACT 2601		Drawn by: MR		Checked by: MSH		Drawing Title		Scale 1:20 AT A1	
								Mobile: 0422 014 068		Email: matt.hill@mshstructuralengineering.com								Revision	
																		A	
																		Project No.	
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																		S101	



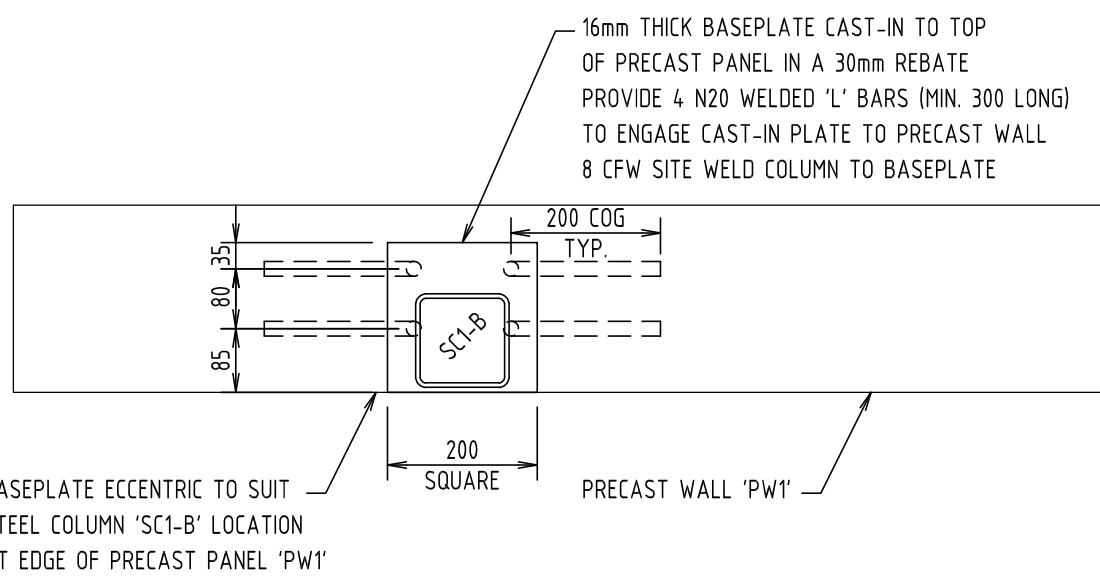
STEEL COLUMN MARKING PLAN
SCALE 1:50 @ A1

- NOTES:
- REFER TO DRAWING No S001 FOR CONSTRUCTION NOTES
 - REFER TO ARCHITECTS DRAWINGS FOR COLUMN SETOUT
 - COLUMN IDENTIFICATION DETAIL:
- STEEL COLUMN No. SC1-A BASEPLATE TYPE REFER TO SCHEDULE REFER TYPICAL DETAILS
- THE LOCATION AND ORIENTATION OF ALL COLUMN BASEPLATES IS TO BE CO-ORDINATED WITH THE ARCHITECT PRIOR TO SHOP DETAILING AND FABRICATION. REFER TO TYPICAL BASEPLATE TYPES FOR DETAILS

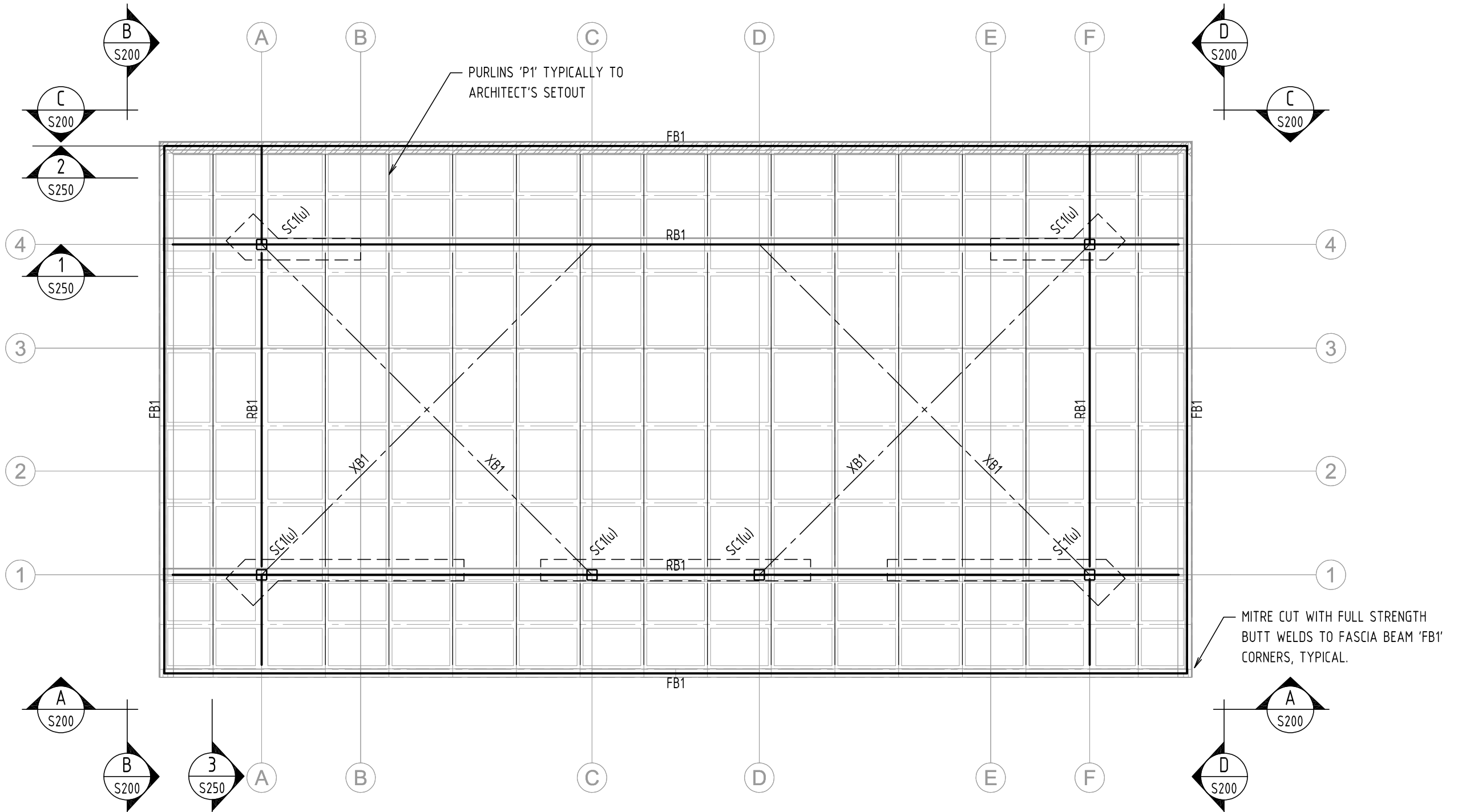
STEEL COLUMN SCHEDULE		
MARK	SIZE	COMMENTS
SC1	125 x 6.0 SHS	STEEL COLUMN TO SUPPORT ROOF STEELWORK. SITE WELD TO CAST-IN PLATE AT TOP OF PRECAST PANEL(S)



PLAN VIEW - TYPICAL COLUMN 'SC1' WITH BASEPLATE TYPE 'A'
SCALE 1:10 @ A1

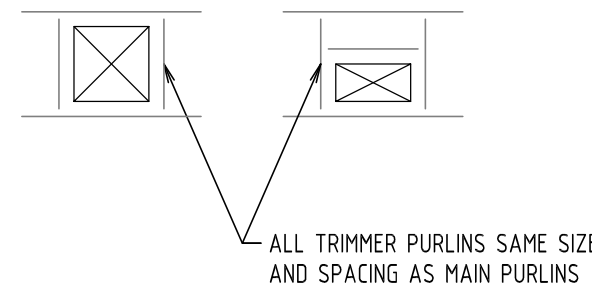


PLAN VIEW - TYPICAL COLUMN 'SC1' WITH BASEPLATE TYPE 'B'
SCALE 1:10 @ A1



ROOF STEELWORK MARKING PLAN
SCALE 1:50 @ A1

- NOTES:
- REFER TO DRAWING No S001 FOR CONSTRUCTION NOTES
 - REFER TO ARCHITECTS DRAWINGS FOR ROOF SETOUT
 - COLUMN IDENTIFICATION DETAIL:
- STEEL COLUMN No. SC1-A BASEPLATE TYPE REFER TO SCHEDULE REFER TYPICAL DETAILS
- DESIGN LOADS: 0.25kPa LIVE LOAD
 - THE LOCATION AND ORIENTATION OF ALL COLUMN BASEPLATES IS TO BE CO-ORDINATED WITH THE ARCHITECT PRIOR TO SHOP DETAILING AND FABRICATION. REFER TO TYPICAL BASEPLATE TYPES FOR DETAILS
 - LOCATION AND SIZE OF ROOF PENETRATIONS IS TO BE CO-ORDINATED WITH THE MECHANICAL CONTRACTOR PRIOR TO SHOP DETAILING AND FABRICATION



TYPICAL TRIMMER DETAIL
PROVIDE TRIMMER PURLINS AT ALL PENETRATIONS

STEEL COLUMN SCHEDULE		
MARK	SIZE	COMMENTS
SC1	125 x 6.0 SHS	STEEL COLUMN TO SUPPORT ROOF STEELWORK. SITE WELD TO CAST-IN PLATE AT TOP OF PRECAST PANEL(S)

ROOF STEELWORK SCHEDULE		
MARK	SIZE	COMMENTS
FB1	250 PFC	STEEL FASCIA BEAM
RB1	250 UB 37.3	STEEL ROOF BEAM
P1	LC150-19	STEEL PURLIN AT MAX. 750mm CENTRES AS PER ARCHITECTURAL SETOUT.
XB1	16 DIA. ROD WITH TURNBUCKLE	STEEL ROD ROOF CROSS BRACING

ALL PURLINS TO BE TYPE 'P1' UNLESS NOTED OTHERWISE ON PLAN

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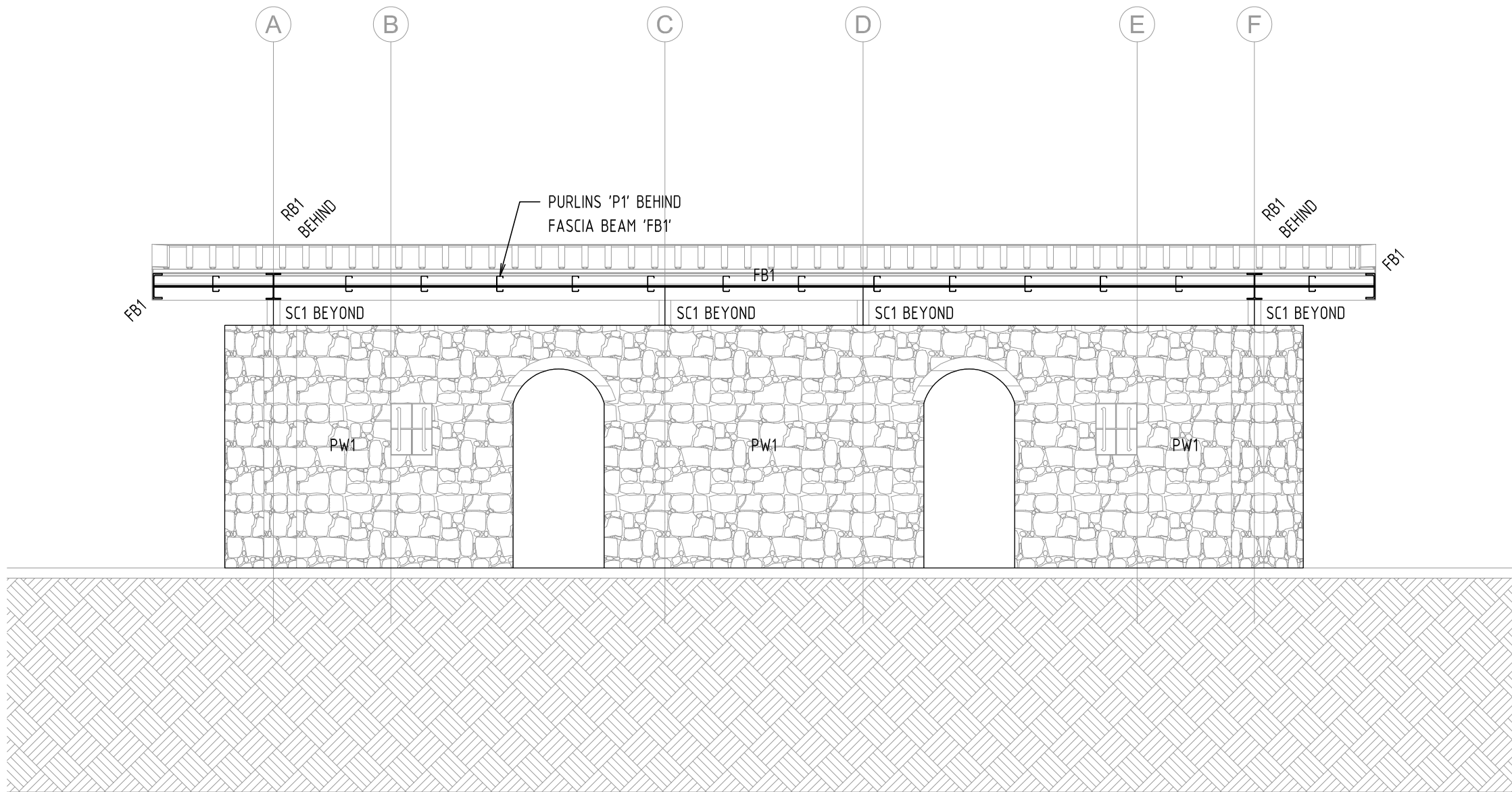
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Project

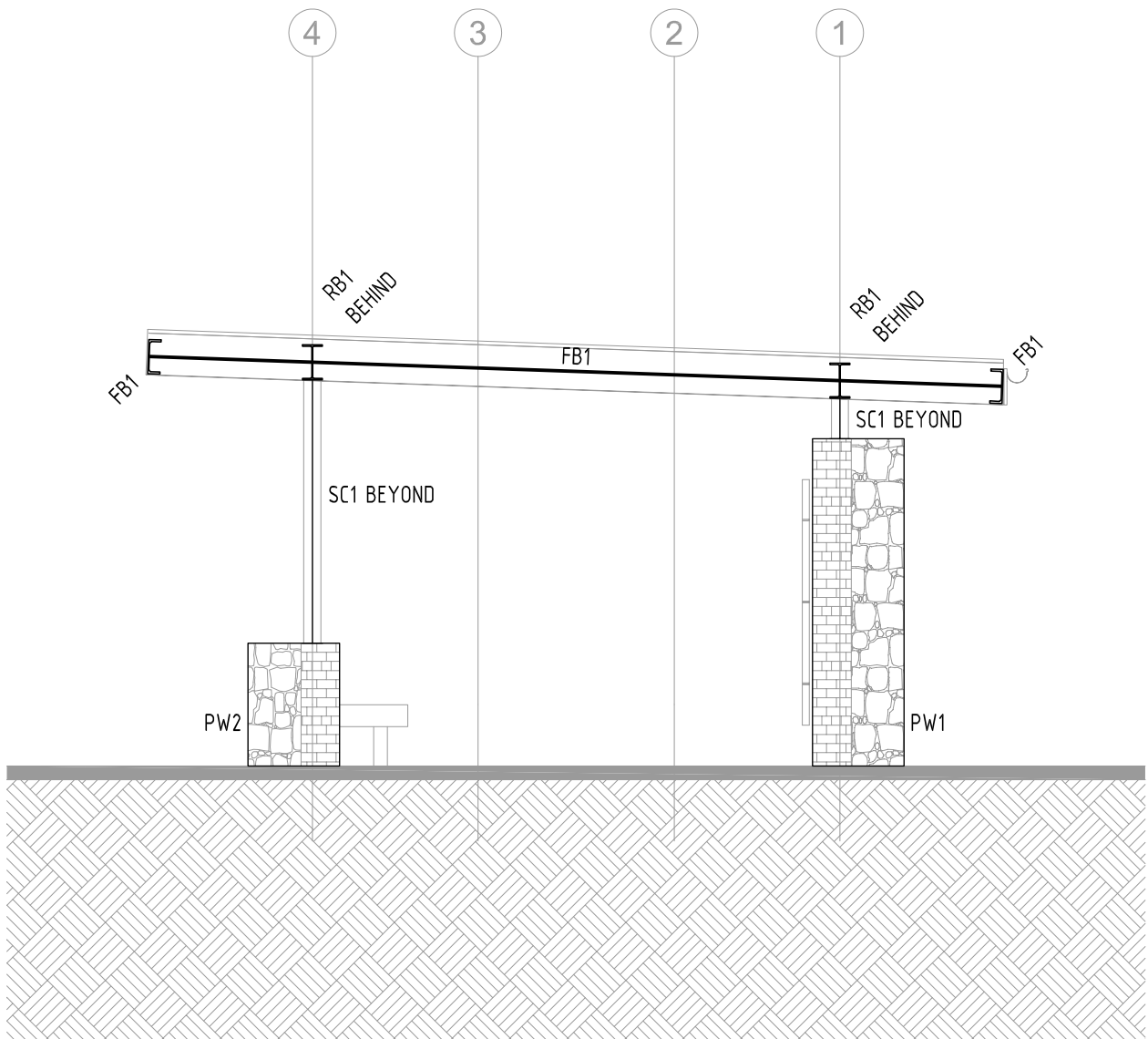
REGIONAL SPORTS COMPLEX
STONE CLAD AMENITY BLOCK

STEEL COLUMN & ROOF STEELWORK
MARKING PLANS

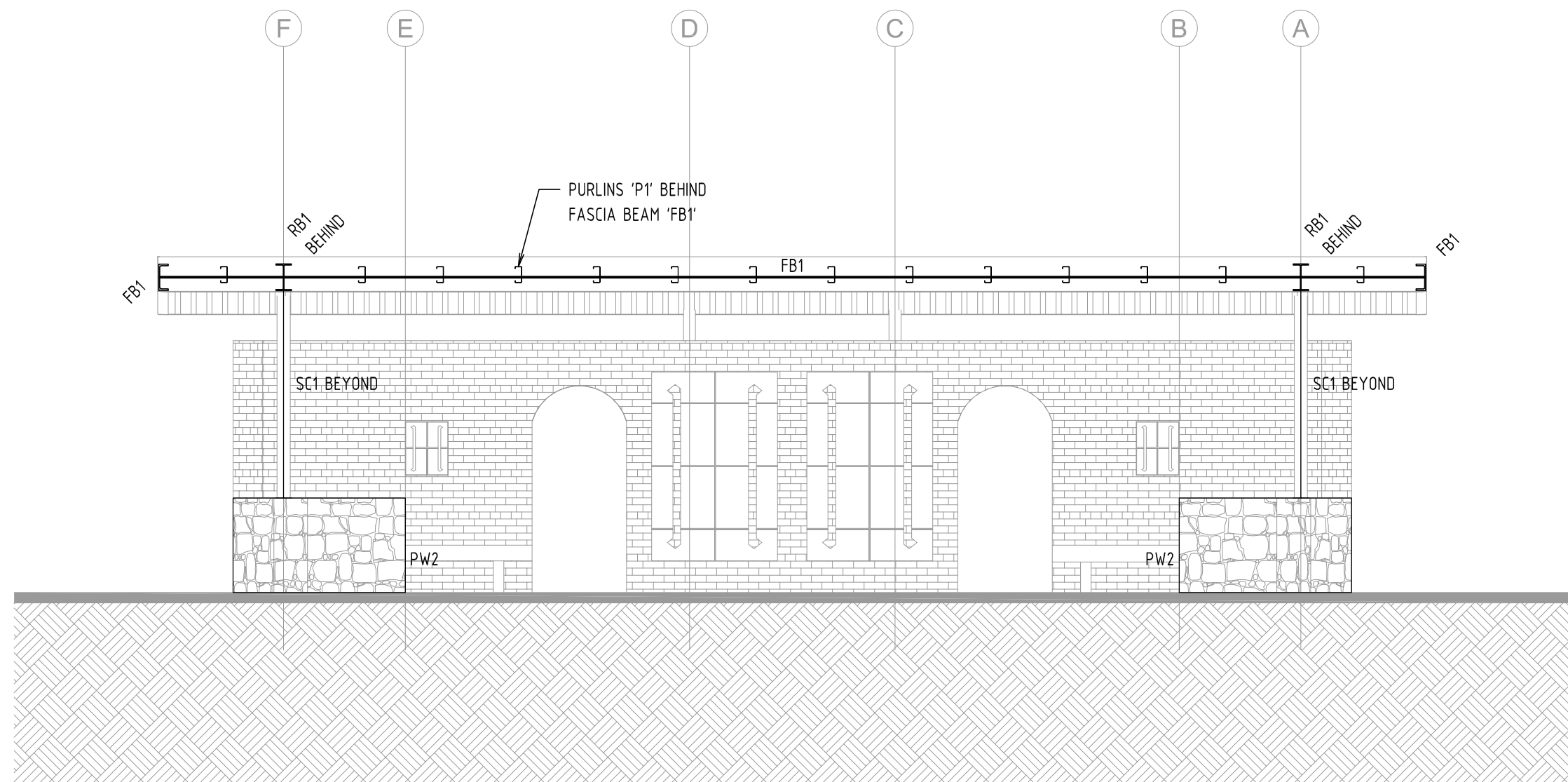
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Scale 1:100 AT A1
Revision A
Project No. 21151
Drawing No. S105



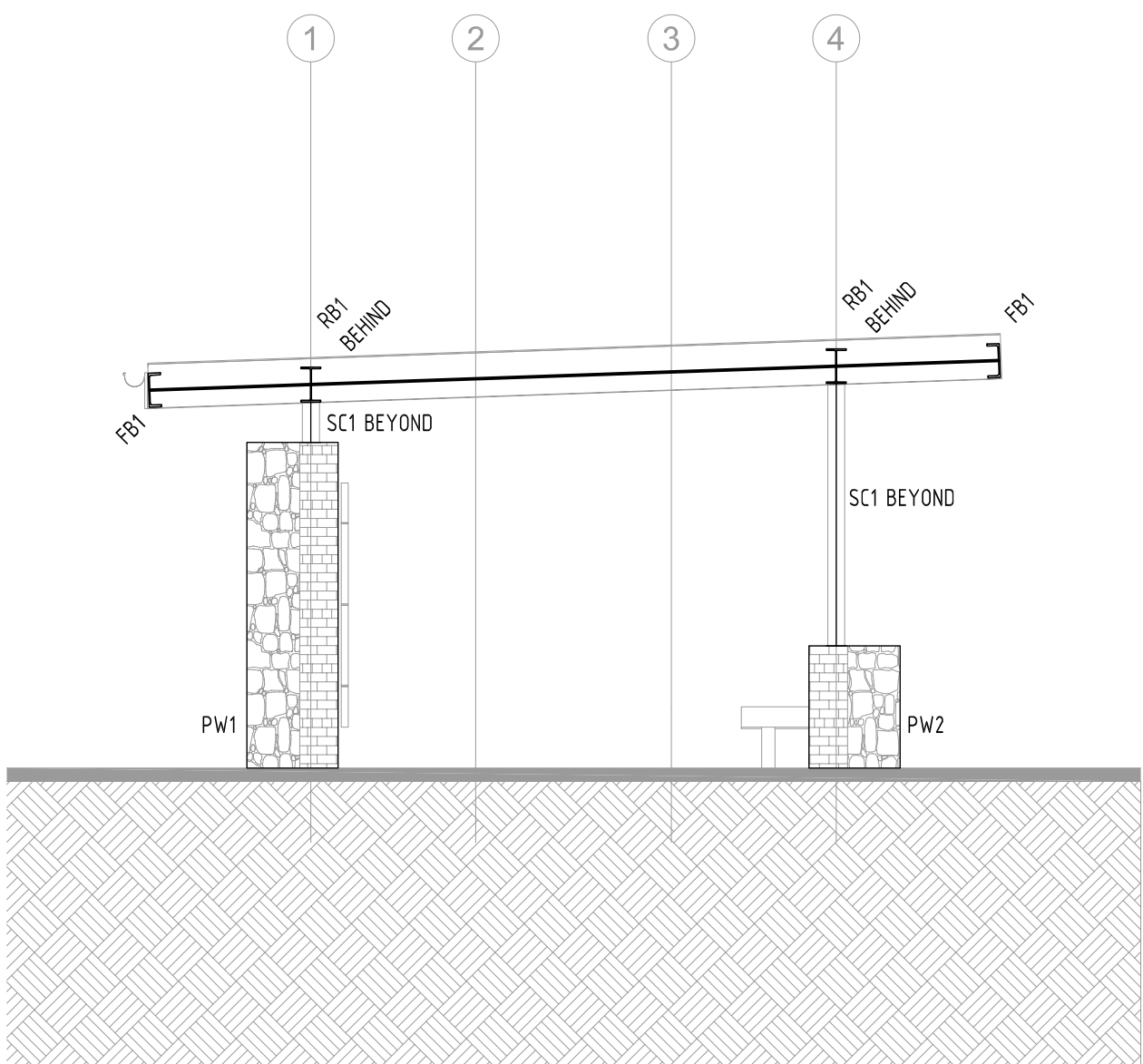
ELEVATION A
SCALE 1:??



ELEVATION B
SCALE 1:50



ELEVATION C
SCALE 1:50



ELEVATION D
SCALE 1:50

STEEL COLUMN SCHEDULE		
MARK	SIZE	COMMENTS
SC1	125 x 6.0 SHS	STEEL COLUMN TO SUPPORT ROOF STEELWORK. SITE WELD TO CAST-IN PLATE AT TOP OF PRECAST PANEL(S)

ROOF STEELWORK SCHEDULE		
MARK	SIZE	COMMENTS
FB1	250 PFC	STEEL FASCIA BEAM
RB1	250 UB 37.3	STEEL ROOF BEAM
P1	LC150-19	STEEL PURLIN AT MAX. 750mm CENTRES AS PER ARCHITECTURAL SETOUT.
XB1	16 DIA. ROD WITH TURNBUCKLE	STEEL ROD ROOF CROSS BRACING

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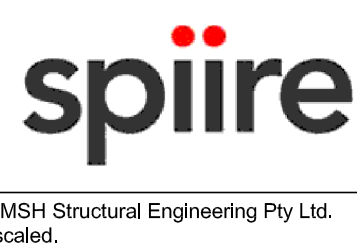
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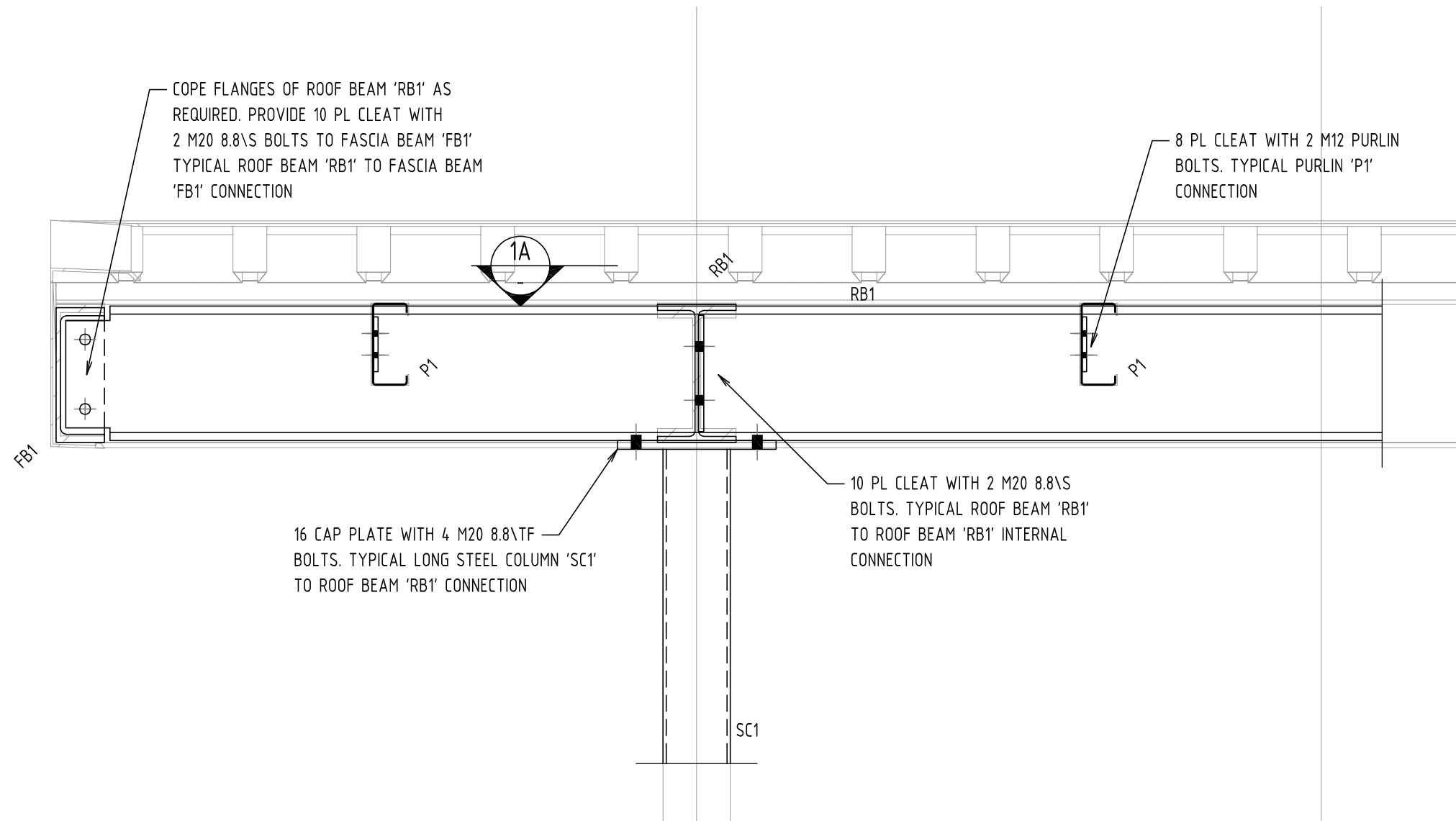
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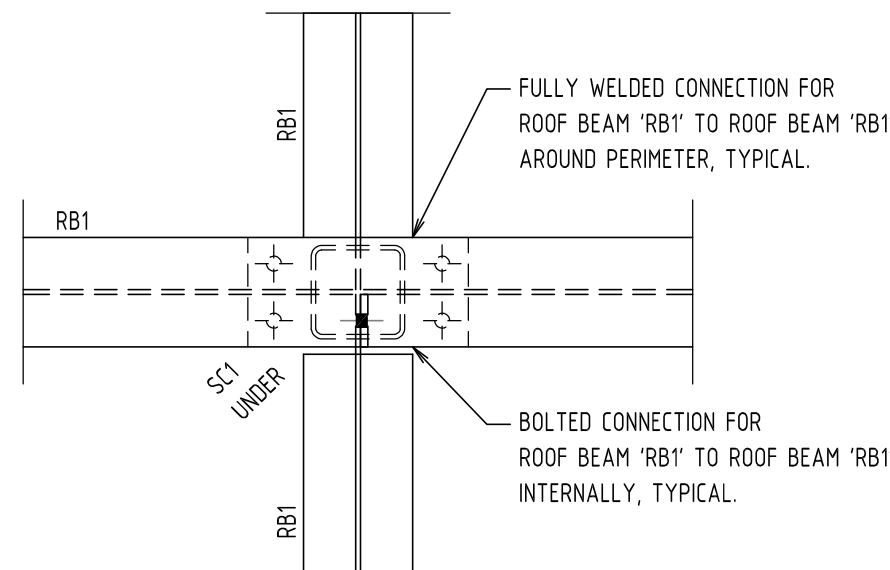
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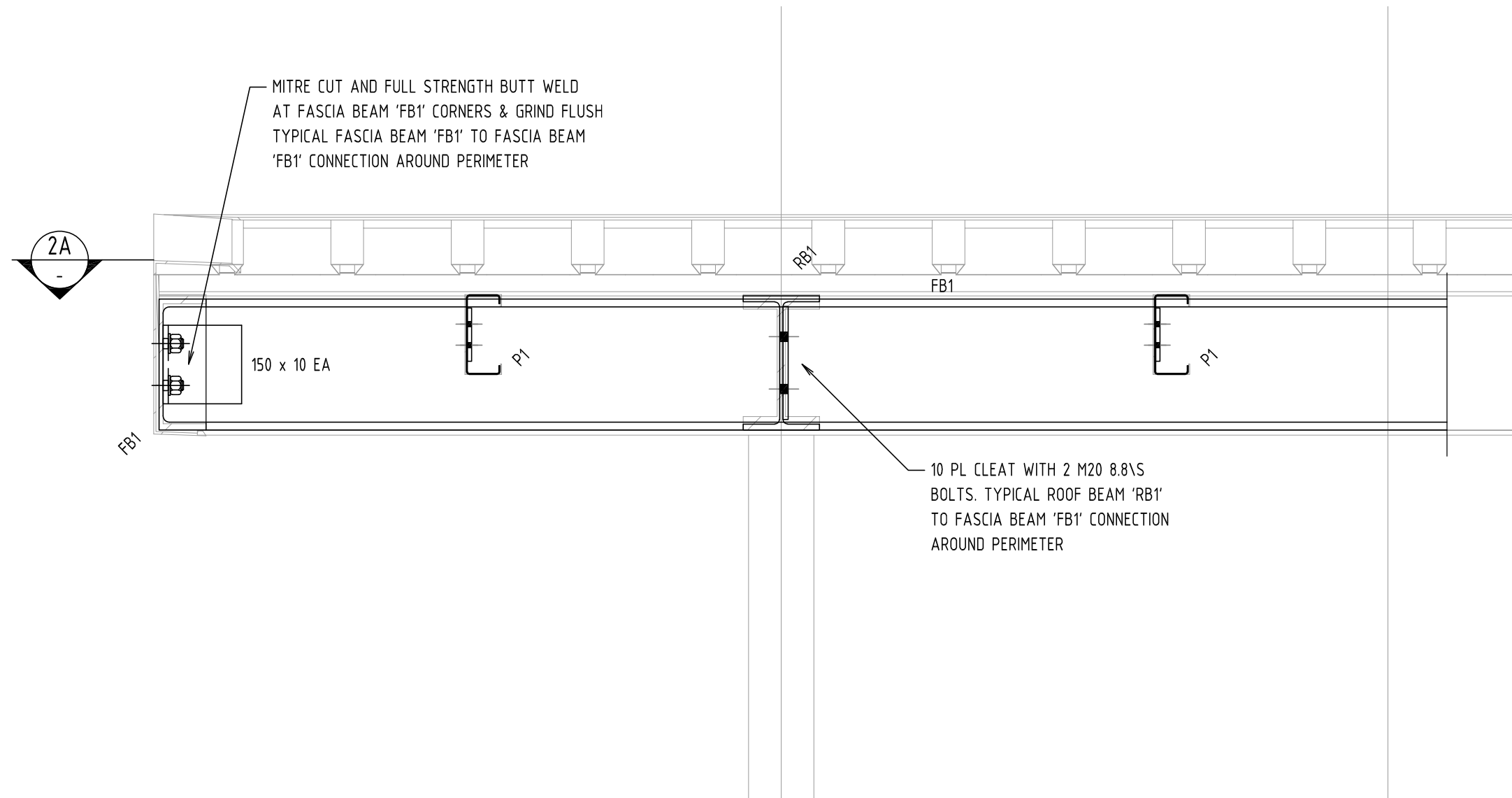
STEELWORK ELEVATIONS SHEET 1			
Drawing Title		Revision	
Scale	1:50 AT A1	Revision	A
Project No.	21151	Drawing No.	S200



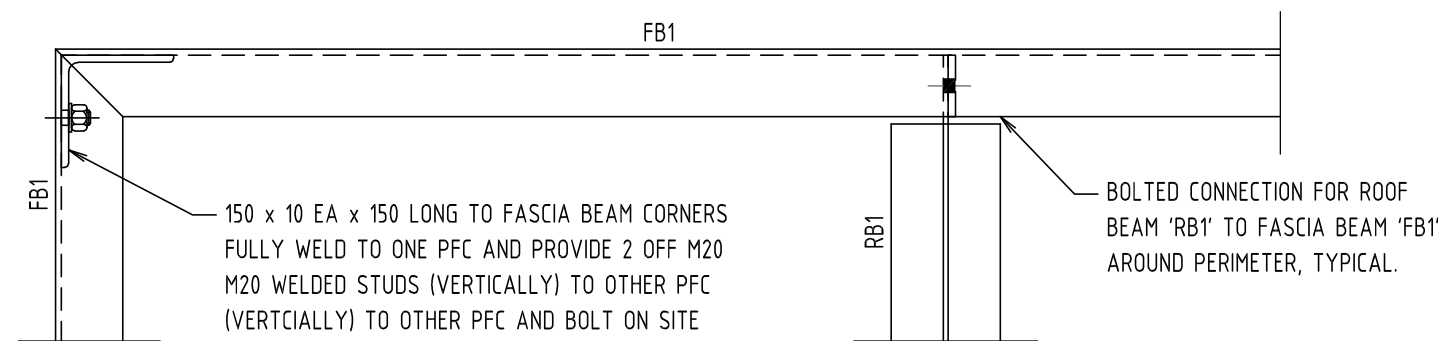
SECTION 1
SCALE 1:10



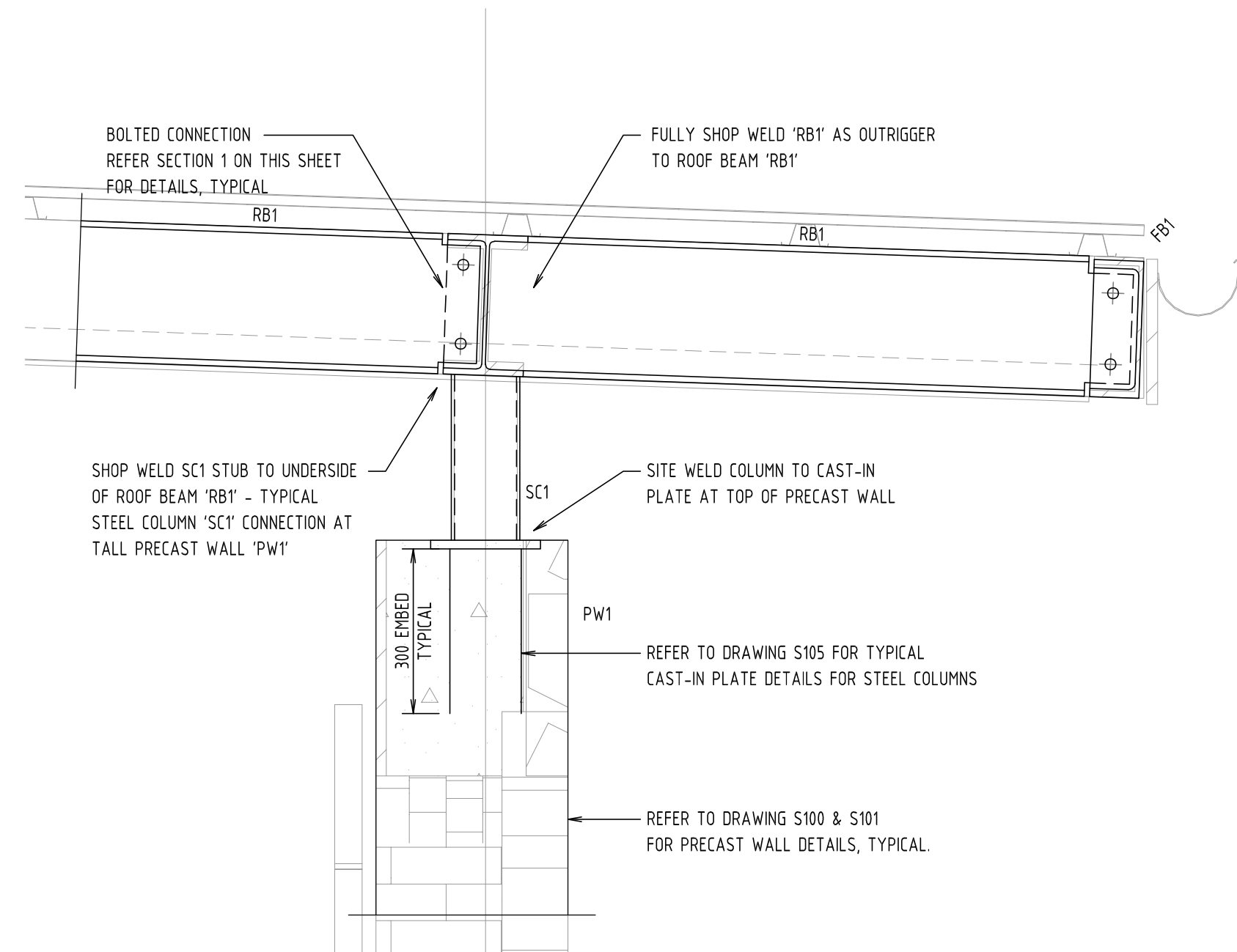
PLAN 1A
SCALE 1:10



SECTION 2
SCALE 1:10



PLAN 2A
SCALE 1:10



SECTION 3
SCALE 1:10

STEEL COLUMN SCHEDULE		
MARK	SIZE	COMMENTS
SC1	125 x 6.0 SHS	STEEL COLUMN TO SUPPORT ROOF STEELWORK. SITE WELD TO CAST-IN PLATE AT TOP OF PRECAST PANEL(S)

ROOF STEELWORK SCHEDULE		
MARK	SIZE	COMMENTS
FB1	250 PFC	STEEL FASCIA BEAM
RB1	250 UB 37.3	STEEL ROOF BEAM
P1	LC150-19	STEEL PURLIN AT MAX. 750mm CENTRES AS PER ARCHITECTURAL SETOUT.
XB1	16 DIA. ROD WITH TURNBUCKLE	STEEL ROD ROOF CROSS BRACING

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Project
REGIONAL SPORTS COMPLEX
STONE CLAD AMENITY BLOCK

STEELWORK SECTIONS SHEET 1

Drawing Title		
Scale	1:10 AT A1	Revision A
Project No.	21151	Drawing No. S250