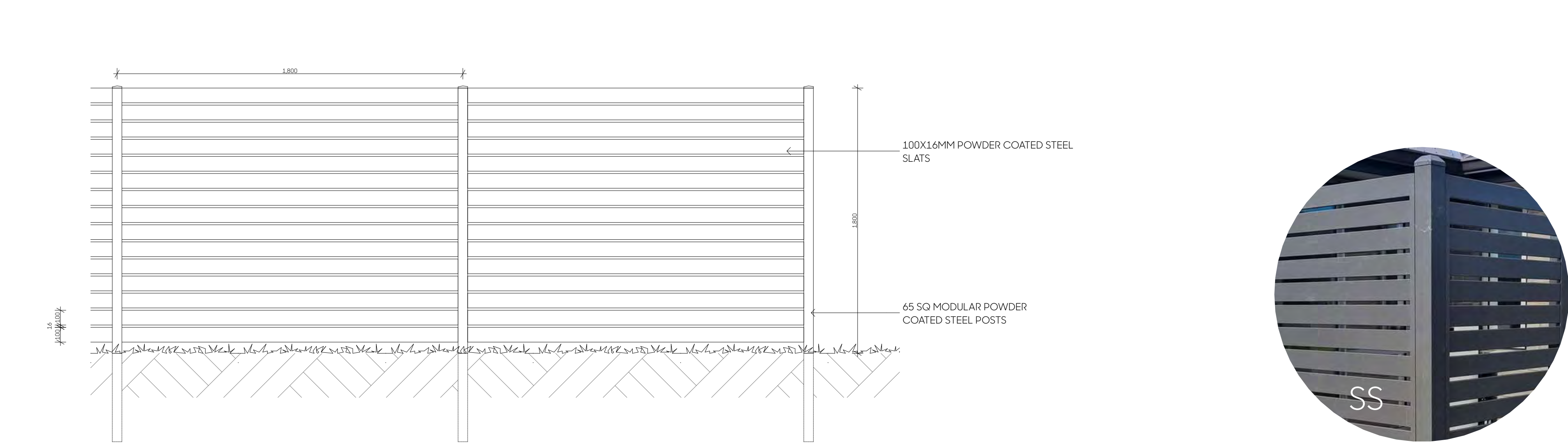
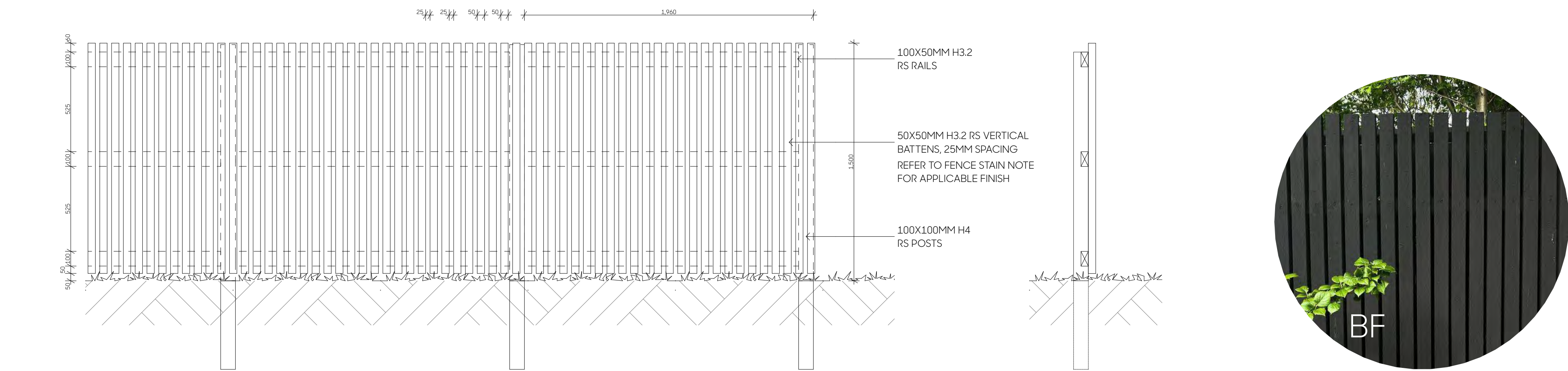
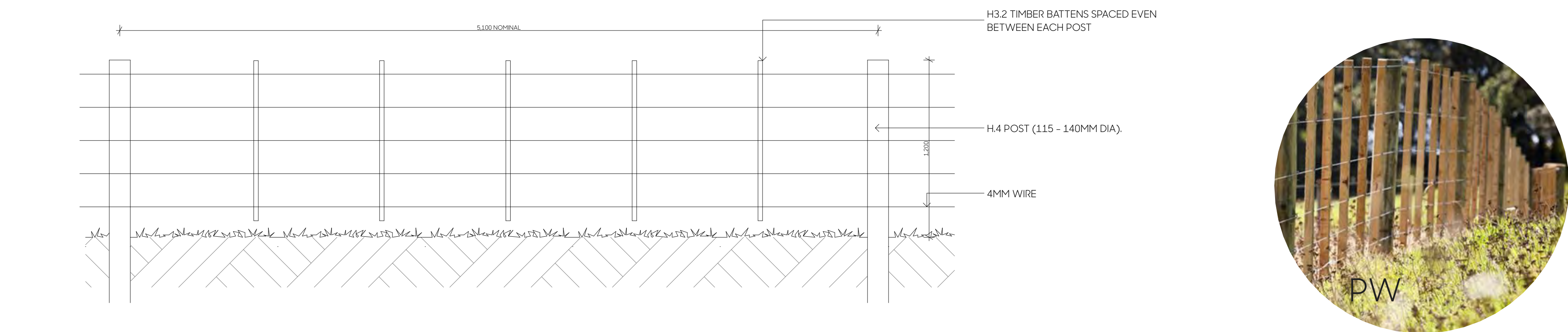




FD-SS: 1.8M SLATTED SCREEN 1:20@A1 / 1:40@A3



FD-BF: 1.5M TIMBER BATTEN FENCE 1:20@A1 / 1:40@A3

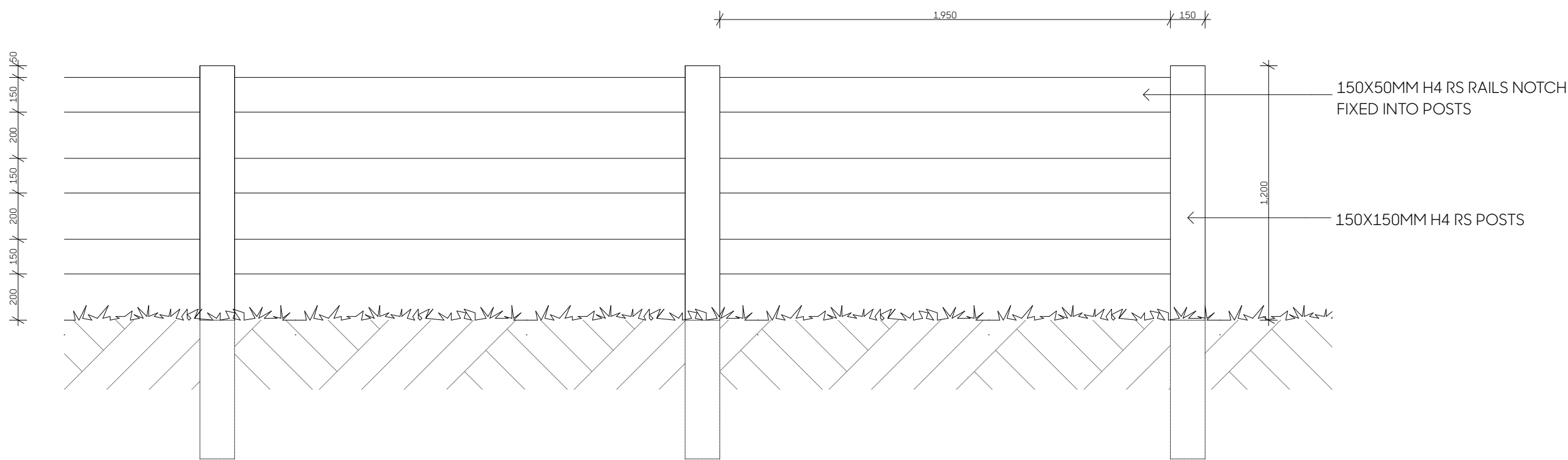


FD-PW: 1.2M POST & WIRE FENCE 1:20@A1 / 1:40@A3

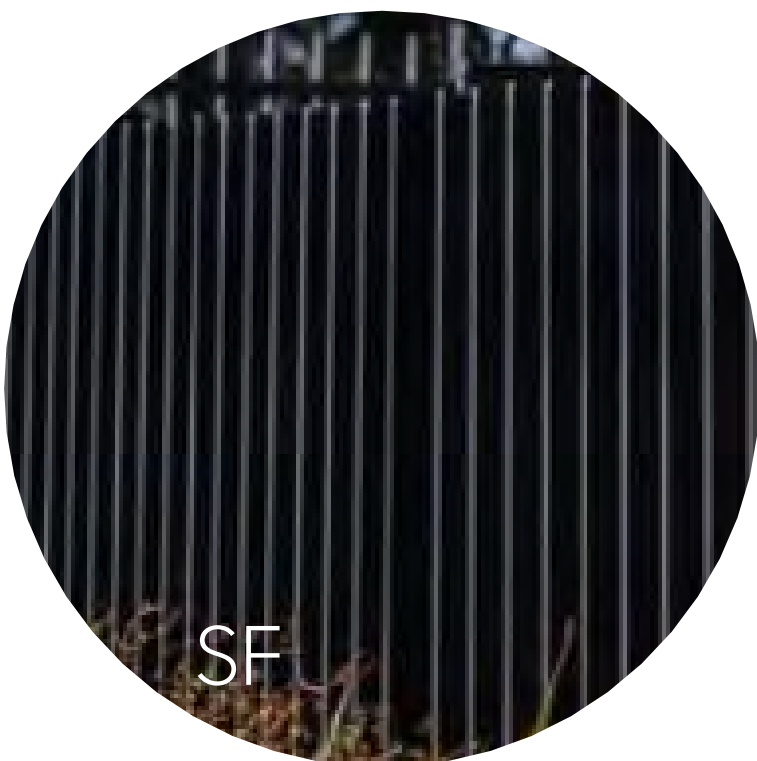
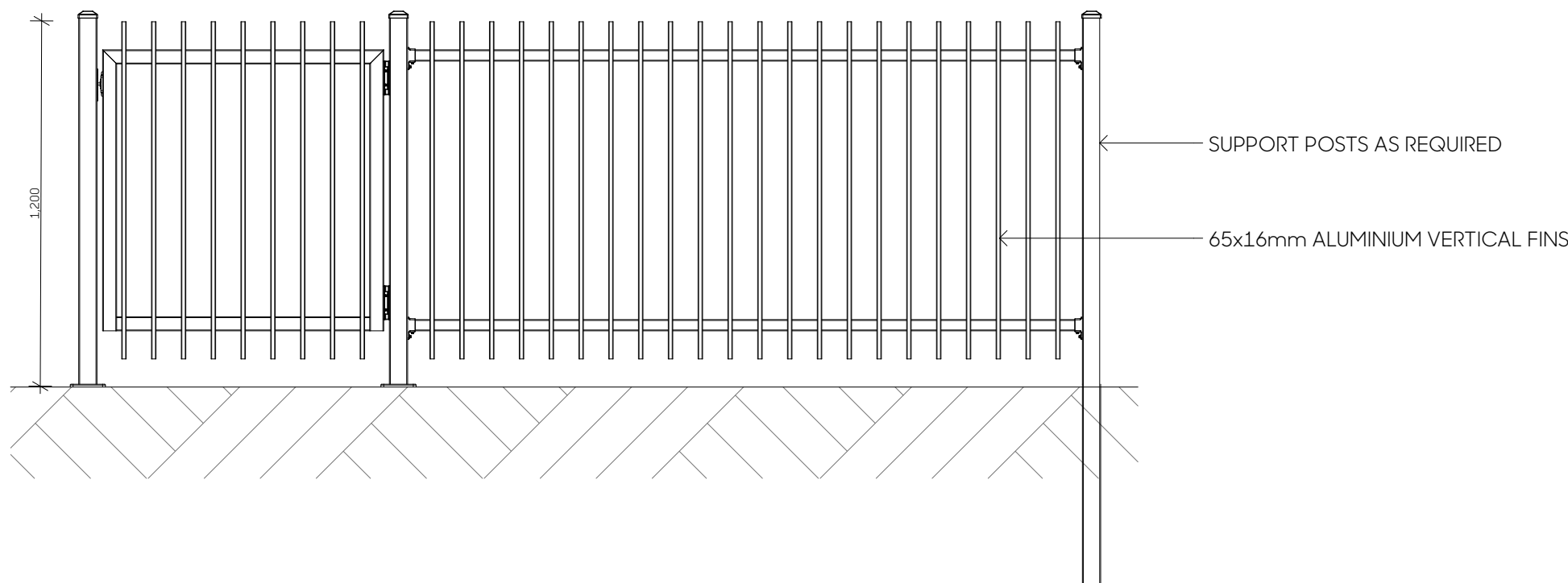
NOTES: ALL FENCE POSTS TO BE IN 300MM DIAMETER CONCRETE ENCASEMENT TO A MINIMUM DEPTH THAT IS 1/3 OF THE TOTAL FENCE HEIGHT UNLESS OTHERWISE SPECIFIED.

Code	Name	Specification
Walls & Fencing		
HS	Hinuera Stone Wall	1.8m High, splitstone & nautral colour
SS	Slatted Screen	1.8m High Horizontal 100X16mm Aluminium Slats, 18mm spacings on 65mm SQ posts, powdercoated black or or similar approved
BF	Timber batten fence	1.5m high, 50X50mm H3.2 D4S vertical battens, 25mm spacing, no stain
PR	Post and Rail Fence	1.2m high, 150X50mm H4 horizontal rails (x3), 200mm spacings and 150X150mm posts, stained a recessive colour
SF	1.2m High Open aluminium fence	1.2m high 'Iron Sands' powder coated aluminium fin fence and gates. Product spec TBC during detailed design.
AF	1.8m High Open aluminium fence	1.8m high 'Iron Sands' powder coated aluminium fin swing gates. Product spec TBC during detailed design.
PW	Post & Wire	1.2m H4 post, 4mm wire and H3.2 battens. Timber stained with approved stain colour

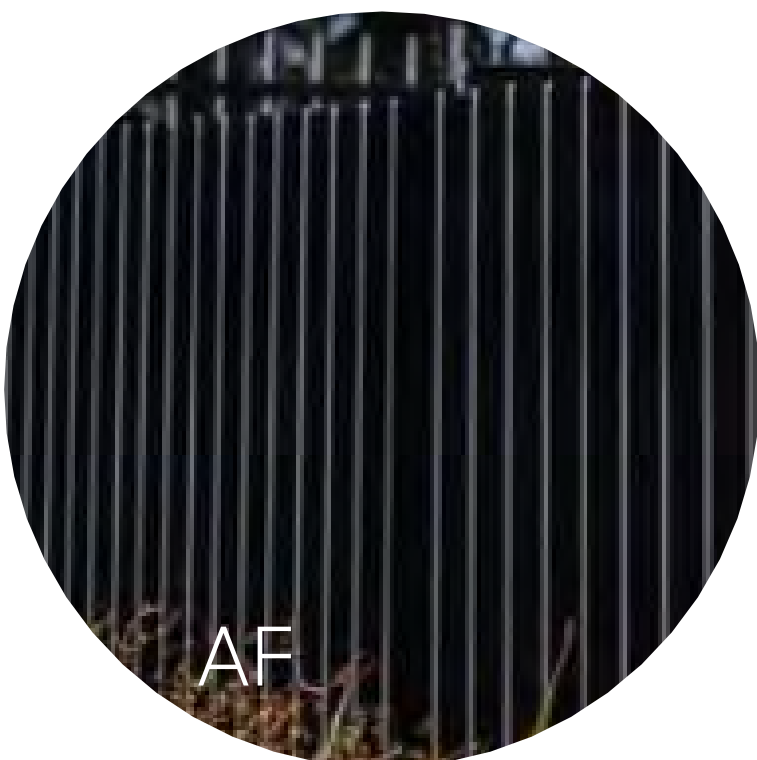
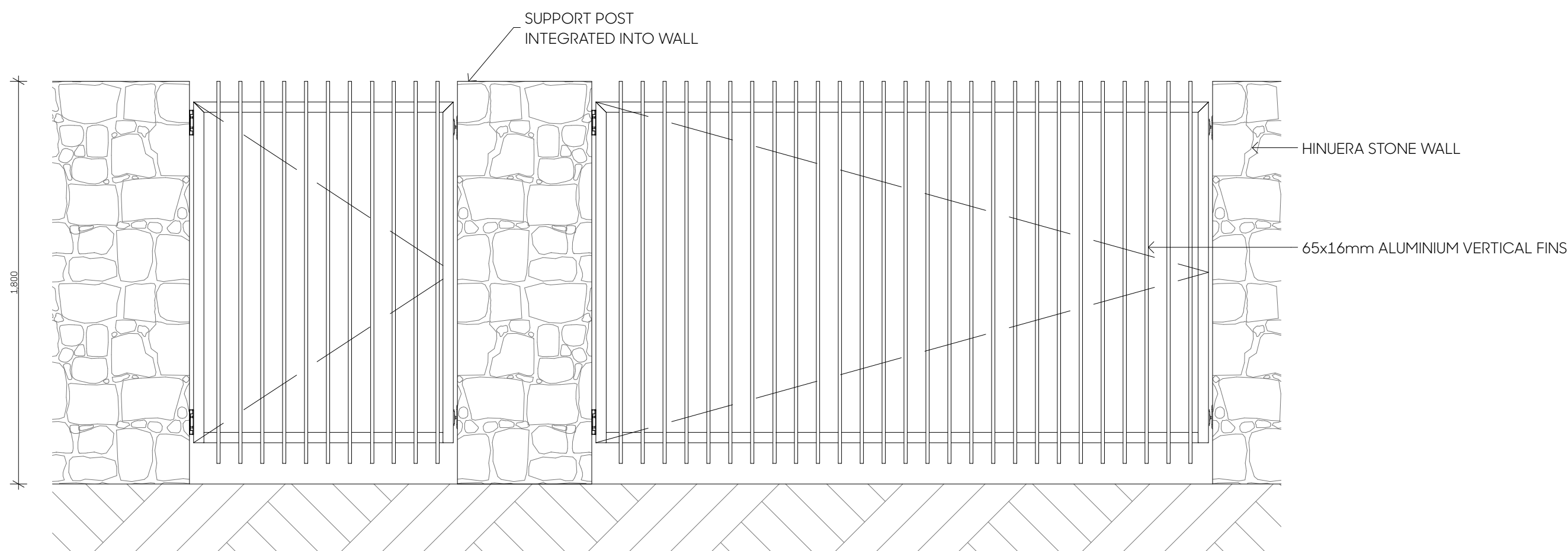
Code	Name	Specification
Walls & Fencing		
HS	Hinuera Stone Wall	1.8m High, splitstone & nautral colour
SS	Slatted Screen	1.8m High Horizontal 100X16mm Aluminium Slats, 18mm spacings on 65mm SQ posts, powdercoated black or or similar approved
BF	Timber batten fence	1.5m high, 50X50mm H3.2 D4S vertical battens, 25mm spacing, no stain
PR	Post and Rail Fence	1.2m high, 150X50mm H4 horizontal rails (x3), 200mm spacings and 150X150mm posts, stained a recessive colour
SF	1.2m High Open aluminium fence	1.2m high 'Iron Sands' powder coated aluminium fin fence and gates. Product spec TBC during detailed design.
AF	1.8m High Open aluminium fence	1.8m high 'Iron Sands' powder coated aluminium fin swing gates. Product spec TBC during detailed design.
PW	Post & Wire	1.2m H4 post, 4mm wire and H3.2 battens. Timber stained with approved stain colour



FD-PR: 1.2M POST AND RAIL FENCE 1:20@A1 / 1:40@A3

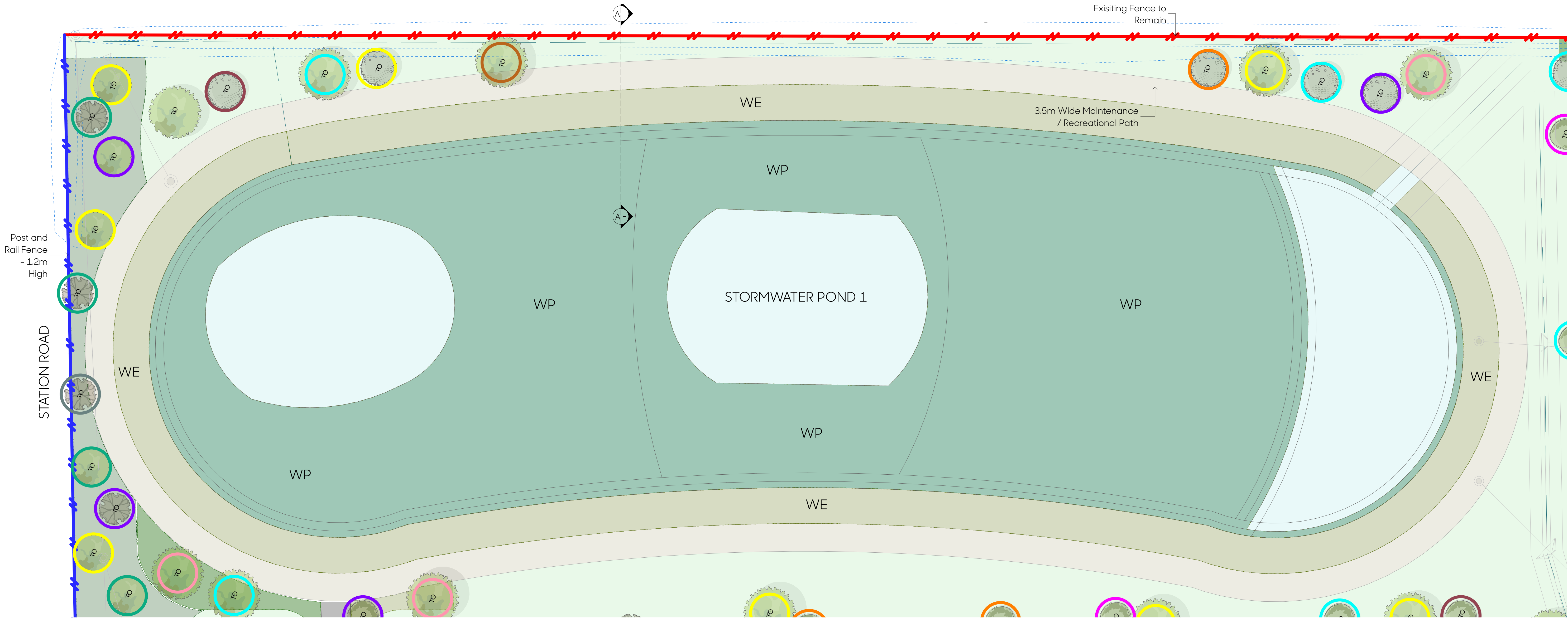


FD-SF: 1.2M ALUMINIUM FENCE 1:20@A1 / 1:40@A3



FD-AF: 1.8M ALUMINIUM FIN FENCE 1:20@A1 / 1:40@A3

NOTES: ALL FENCE POSTS TO BE IN 300MM DIAMETER CONCRETE ENCASEMENT TO A MINIMUM DEPTH THAT IS 1/3 OF THE TOTAL FENCE HEIGHT UNLESS OTHERWISE SPECIFIED.

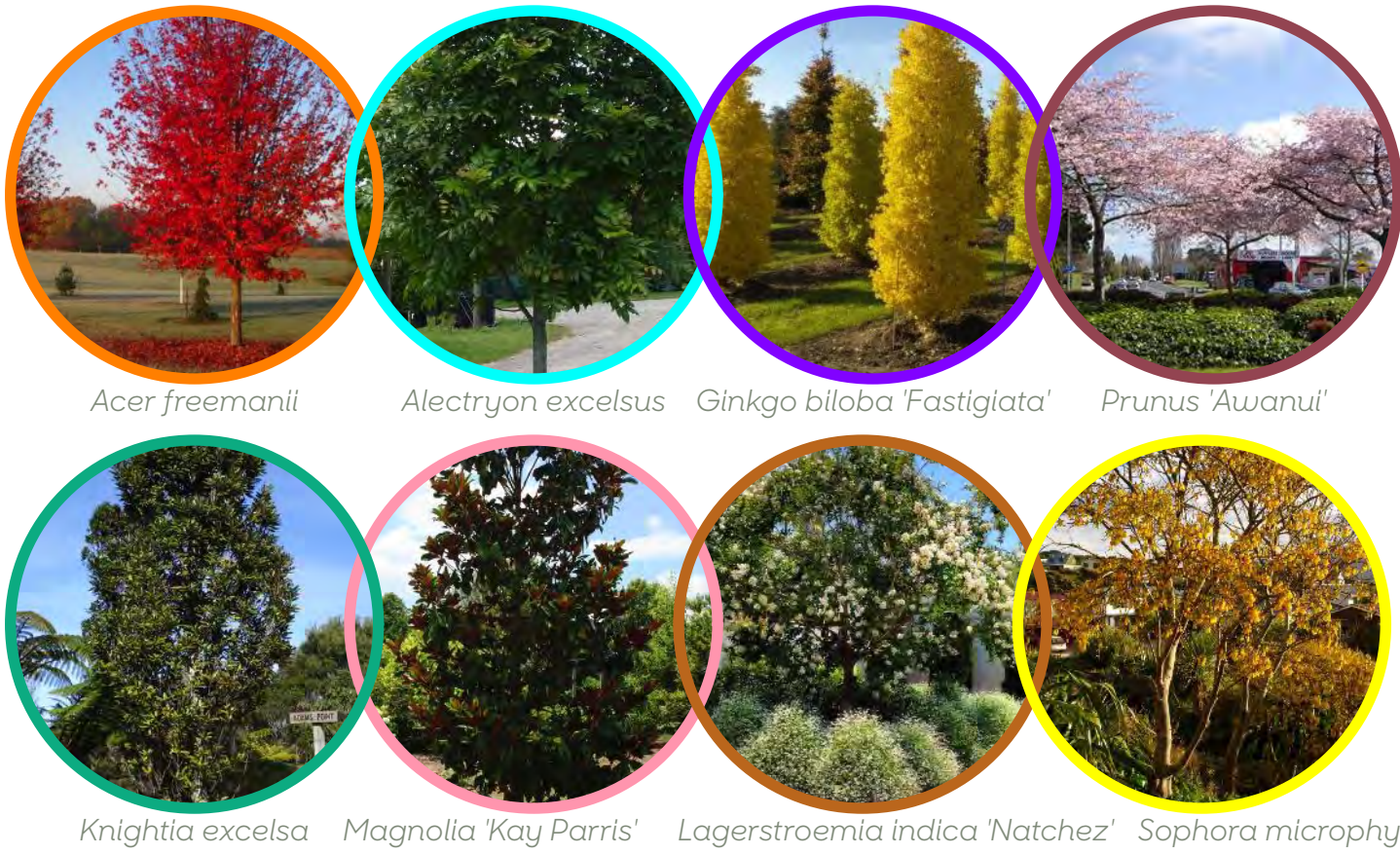


PLAN : STORMWATER POND 1 1:250@A1 / 1:500@A3

Code	Name	Common Name	Grade	Spacing	H x W
WE	WETLAND PLANTING: EDGE MIX				
4%	<i>Dacrycarpus dacrydioides</i>	kahikatea	5L	5m	20 x 1.5m
3%	<i>Podocarpus totara</i>	totara	5L	5m	15 x 8m
3%	<i>Rhopalostylis sapida</i> 'Chathamica'	chatham island nikau	5L	5m	10 x 4m
15%	<i>Austroderia fulvida</i>	toetoe	1L	1m	1.5 x 1.5m
10%	<i>Blechnum novae-zelandiae</i>	swamp kio kio	1L	1m	1.5 x 2m
15%	<i>Carex virgata</i>	pukio	1L	1m	1 x 1m
10%	<i>Coprosma tenuicaulis</i>	swamp coprosma	1L	1m	1.5 x 3m
15%	<i>Cyperus ustulatus</i>	giant umbrella sedge	1L	1m	1 x 1m
10%	<i>Leptospermum scoparium</i>	manuka	1L	1m	3 x 3m
10%	<i>Phormium tenax</i>	phormium	1L	1m	2 x 2m
5%	<i>Plagianthus divaricatus</i>	swamp ribbonwood	1L	1m	1.5 x 1.5m
WP	WETLAND PLANTING: WET MIX				
20%	<i>Apodasmia similis</i>	oi oi	5	0.8m	1 x 1m
10%	<i>Carex lessona</i>	rautahi	5	0.8m	1 x 1m
10%	<i>Carex secta</i>	pukio	5	0.8m	1.5 x 1.5m
20%	<i>Elocharis sphacelata</i>	kuta	5	0.8m	1 x 1m
20%	<i>Ficinia nodosa</i>	wiwi	5	0.8m	1 x 1m
10%	<i>Machaerina articulata</i>	mohuatoto	5	0.8m	1.5 x 1.5m
10%	<i>Typha orientalis</i>	raupo	5	0.8m	1 x 1m

Notes: Ensure plants are setback minimum 0.8m from path edge.
Contractor to determine if plant guards are required for rabbit / pest protection

Code	Botanical Name	Common Name	Grade	Spacing
Specimen Trees				
●	<i>Acer freemanii</i>	freeman maple	80L	Marked
●	<i>Alectryon excelsus</i>	titoki	80L	Marked
●	<i>Ginkgo biloba</i> 'Fastigiata'	upright Ginkgo	80L	Marked
●	<i>Knightia excelsa</i>	rewarewa	45L	Marked
●	<i>Magnolia grandiflora</i> 'Kay Parris'	evergreen magnolia	80L	Marked
●	<i>Pittosporum tenuifolium</i>	kohuhu	45L	Marked
●	<i>Plagianthus regius</i>	manatu	45L	Marked
●	<i>Prunus</i> 'Awanui'	flowering cherry	80L	Marked
●	<i>Lagerstroemia indica</i> 'Natchez'	crepe myrtle	45L	Marked
●	<i>Sophora microphylla</i>	kowhai	45L	Marked



NOTE:
- VEGETATION SHOWN AS INDICATIVE
- REFER TO MAVEN ASSOCIATES DOCUMENTATION FOR MORE
DETAIL

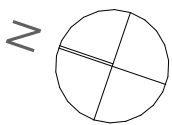
Location Plan - nts



Client
Unity Development

Project
Ashbourne Development , Matamata,
Waikato

Drawing
2170/72 Storm Water Pond 1 Plan

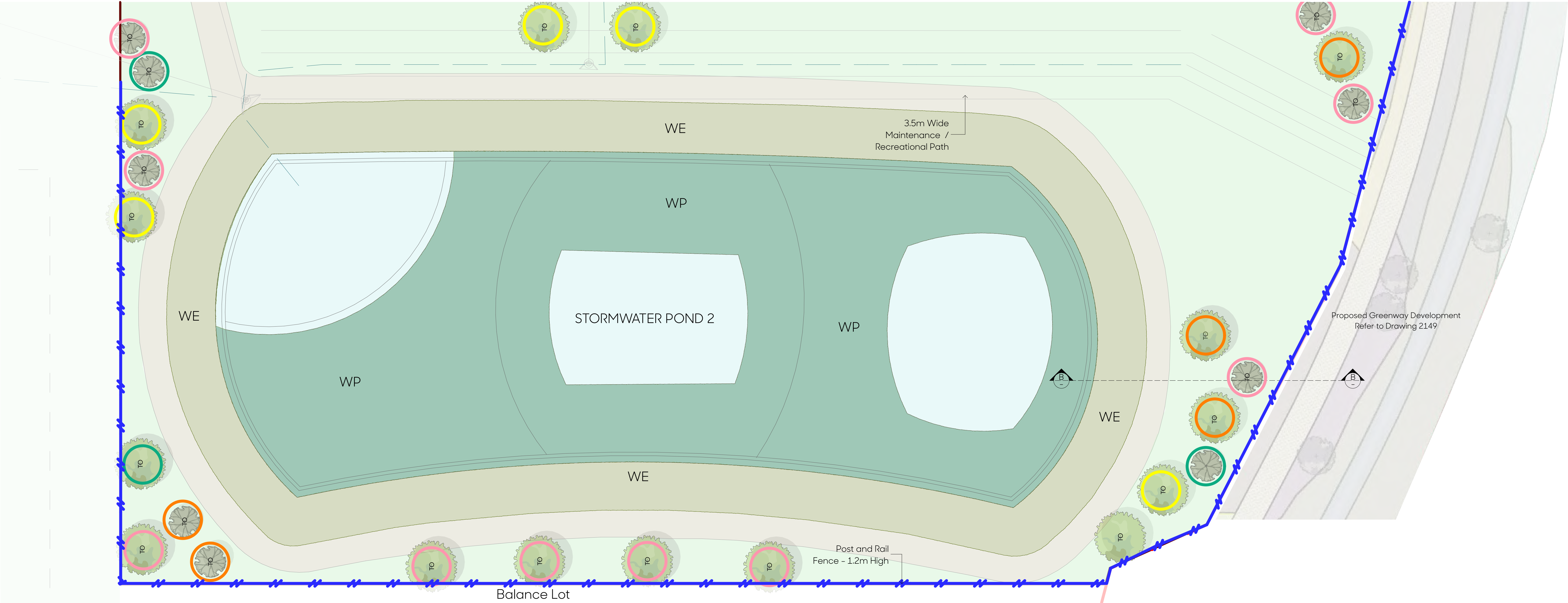


Scale
AS SHOWN

Issue Date
27/11/25
Issue
S53

Drawn
BP
Checked
SW





PLAN : STORMWATER POND 2 1:250@A1 / 1:500@A3

Code	Name	Common Name	Grade	Spacing	H x W
WE	WETLAND PLANTING: EDGE MIX				
4%	<i>Dacrycarpus dacrydioides</i>	kahikatea	5L	5m	20 x 1.5m
3%	<i>Podocarpus totara</i>	totara	5L	5m	15 x 8m
3%	<i>Rhopalostylis sapida</i> 'Chathamica'	chatham island nikau	5L	5m	10 x 4m
15%	<i>Austroderia fulvida</i>	toetoe	1L	1m	1.5 x 1.5m
10%	<i>Blechnum novae-zelandiae</i>	swamp kio kio	1L	1m	1.5 x 2m
15%	<i>Carex virgata</i>	pukio	1L	1m	1 x 1m
10%	<i>Coprosma tenuicaulis</i>	swamp coprosma	1L	1m	1.5 x 3m
15%	<i>Cyperus ustulatus</i>	giant umbrella sedge	1L	1m	1 x 1m
10%	<i>Leptospermum scoparium</i>	manuka	1L	1m	3 x 3m
10%	<i>Phormium tenax</i>	phormium	1L	1m	2 x 2m
5%	<i>Plagianthus divaricatus</i>	swamp ribbonwood	1L	1m	1.5 x 1.5m
WP	WETLAND PLANTING: WET MIX				
20%	<i>Apodasmia similis</i>	oi oi	5	0.8m	1 x 1m
10%	<i>Carex lessona</i>	rautahi	5	0.8m	1 x 1m
10%	<i>Carex secta</i>	pukio	5	0.8m	1.5 x 1.5m
20%	<i>Elocharis sphacelata</i>	kuta	5	0.8m	1 x 1m
20%	<i>Ficinia nodosa</i>	wiwi	5	0.8m	1 x 1m
10%	<i>Machaerina articulata</i>	mohuatoto	5	0.8m	1.5 x 1.5m
10%	<i>Typha orientalis</i>	raupo	5	0.8m	1 x 1m

Notes: Ensure plants are setback minimum 0.8m from path edge.
Contractor to determine if plant guards are required for rabbit / pest protection

Code	Botanical Name	Common Name	Grade	Spacing
Specimen Trees				
○	<i>Acer freemanii</i>	freeman maple	80L	Marked
●	<i>Knightia excelsa</i>	rewarewa	45L	Marked
●	<i>Magnolia grandiflora</i> 'Kay Parris'	evergreen magnolia	80L	Marked
●	<i>Sophora microphylla</i>	kōwhai	45L	Marked



Location Plan - nts





TYPICAL SECTION A - A : STORMWATER POND 1 1:60@A1 / 1:120@A3



TYPICAL SECTION B - B : STORMWATER POND 2 1:60@A1 / 1:120@A3



BOUNDARY SPECIMEN TREES

Botanical Name	Common Name	Grade	Spacing
Specimen Trees			
<i>Acer freemanii</i>	freeman maple	80L	Marked
<i>Alectryon excelsus</i>	titoki	80L	Marked
<i>Ginkgo biloba 'Fastigiata'</i>	upright Ginkgo	80L	Marked
<i>Knightia excelsa</i>	rewarewa	45L	Marked
<i>Magnolia grandiflora 'Kay Parris'</i>	evergreen magnolia	80L	Marked
<i>Pittosporum tenuifolium</i>	kohuhu	45L	Marked
<i>Plagianthus regius</i>	manatu	45L	Marked
<i>Prunus 'Awanui'</i>	flowering cherry	80L	Marked
<i>Lagerstroemia indica 'Natchez'</i>	crepe myrtle	45L	Marked
<i>Sophora microphylla</i>	kowhai	45L	Marked



Alectryon excelsus



Knightia excelsa



Ginkgo biloba 'Fastigiata'



Sophora microphylla



Magnolia 'Kay Parris'



Pittosporum tenuifolium



Lagerstroemia indica 'Natchez'



Plagianthus regius



Acer freemanii



Prunus 'Awanui'

WE | WETLAND EDGE PLANTING

Code	Name	Common Name	Grade	Spacing	H x W
WE	WETLAND PLANTING : EDGE MIX				
4%	<i>Dacrycarpus dacrydioides</i>	kahikatea	5L	5m	20 x 1.5m
3%	<i>Podocarpus totara</i>	totara	5L	5m	15 x 8m
3%	<i>Rhopalostylis sapida 'Chathamica'</i>	chatham island nikau	5L	5m	10 x 4m
15%	<i>Austroderia fulvida</i>	toetoe	1L	1m	1.5 x 1.5m
10%	<i>Blechnum novae-zelandiae</i>	swamp kio kio	1L	1m	1.5 x 2m
15%	<i>Carex virgata</i>	pukio	1L	1m	1 x 1m
10%	<i>Coprosma tenuicaulis</i>	swamp coprosma	1L	1m	1.5 x 3m
15%	<i>Cyperus ustulatus</i>	giant umbrella sedge	1L	1m	1 x 1m
10%	<i>Leptospermum scoparium</i>	manuka	1L	1m	3 x 3m
10%	<i>Phormium tenax</i>	phormium	1L	1m	2 x 2m
5%	<i>Plagianthus divaricatus</i>	swamp ribbonwood	1L	1m	1.5 x 1.5m



Rhopalostylis sapida 'Pitt Island'



Blechnum novae zelandiae



Carex virgata



Leptospermum scoparium



Podocarpus totara



Dacrycarpus dacrydioides



Plagianthus divaricatus



Phormium tenax



Coprosma tenuiculis



Austroderia fulvida



Cyperus ustulatus

WM | WETLAND PLANTING

Code	Name	Common Name	Grade	Spacing	H x W
WP	WETLAND PLANTING : WET MIX				
20%	<i>Apodasmia similis</i>	oioi	5	0.8m	1 x 1m
10%	<i>Carex lessonia</i>	rautahi	5	0.8m	1 x 1m
10%	<i>Carex secta</i>	pukio	5	0.8m	1.5 x 1.5m
20%	<i>Eleocharis sphacelata</i>	kuta	5	0.8m	1 x 1m
20%	<i>Ficinia nodosa</i>	wivi	5	0.8m	1 x 1m
10%	<i>Machaerina articulata</i>	mohuatoto	5	0.8m	1.5 x 1.5m
10%	<i>Typha orientalis</i>	raupo	5	0.8m	1 x 1m



Apodasmia similis



Carex lessoniana



Carex secta



Eleocharis sphacelata



Ficinia nodosa



Machaerina articulata



Typha orientalis