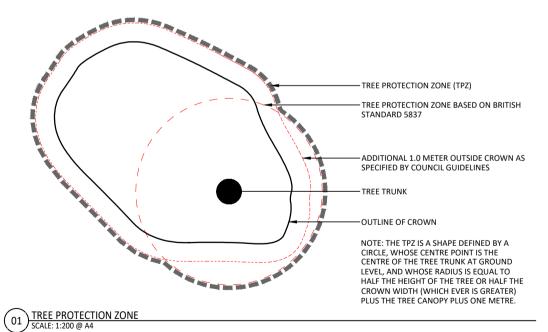


RADIUS CALCULATION = HALF THE HEIGHT OR HALF THE WIDTH (WHICH EVER IS GREATER).



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Approved	JG
Date	JUNE 2023



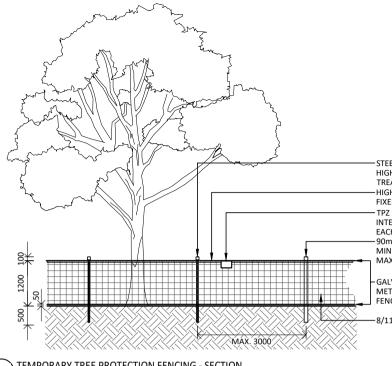
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TREE PROTECTION ZONE (TPZ) DETAIL

QUICK SPECIFICATION		
APPLICATION OR TYPICAL LOCATION:	ALL TREES BEING RETAINED WITHIN, OR IN CLOSE PROXIMITY TO A CONSTRUCTION OR DEVELOPMENT SITE. AS DIRECTED BY THE COUNCIL REPRESENTATIVE.	
PRODUCT:	NOT APPLICABLE	
SUPPLIER:	NOT APPLICABLE	
MATERIAL AND FINISH:	NOT APPLICABLE	
FIXING / FOOTING:	NOT APPLICABLE	
ADDITIONAL OPTIONS:	NOT APPLICABLE	
AUSTRALIAN STANDARDS:	AS 4970 PROTECTION OF TREES ON DEVELOPMENT SITES	
STANDARD DRAWING CROSS REFERENCES:	SDL.1.02 - TPZ FENCE AND SIGN	

DWG NO.

SDL.1.01



STEEL STAR PICKETS WITH A MINIMUM HEIGHT OF 1.8m WITH HIGH VISIBILITY SAFETY CAPS SHALL BE INSTALLED BETWEEN THE TREATED PINE POSTS AT A MAXIMUM INTERVAL OF 3.0m HIGH VISIBILITY HAZARD MARKER TAPE TO BE SECURELY FIXED TO THE TOP OF THE RING LOCK MESH WITH WIRE TIES TPZ SIGNAGE TO BE ATTACHED TO THE FENCE AT REGULAR INTERVALS NO GREATER THAN 9.0m APART WITH WIRE TIES AT EACH CORNER.

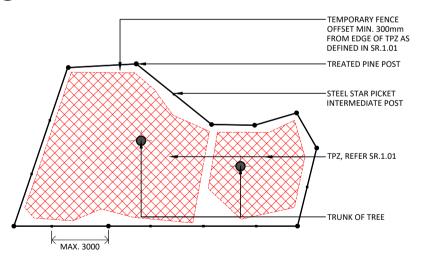
90mm DIAMETER TREATED PINE CORNER POSTS WITH A MINIMUM HEIGHT OF 1.8m AT EVERY CORNER OR AT A MAXIMUM INTERVAL OF 9.0m

-GALVANISED WIRE THREADED THROUGH THE RING LOCK METAL MESH WITH 30 x 4mm GALVANISED STEEL FENCING STAPLES FIXED TO TIMBER POSTS

-8/115/30 GALVANISED RING LOCK METAL MESH

1 TEMPORARY TREE PROTECTION FENCING - SECTION

SCALE: 1:100 @ A4



TREATED PINE POST

STEEL STAR PICKET INTERMEDIATE POST

TPZ, REFER SDL.1.01

TRUNK OF TREE

TEMPORARY FENCE OFFSET MIN. 300mm FROM EDGE OF TPZ AS DEFINED IN SDL.1.01

TREE PROTECTION ZONE

NO ENTRY EXCEPT TO
AUTHORISED PERSONNEL

FINES SHALL BE IMPOSED FOR
REMOVAL OR DAMAGE OF FENCE AND/OR TREES

1.6mm THICK ALUMINUM SHEET
MIN. 300

OR

TREE PROTECTION ZONE

1.6mm THICK ALUMINUM SHEET
MIN. 300

TREE PROTECTION ZONE

1.6mm THICK ALUMINUM SHEET
MIN. 300

TREE PROTECTION ZONE

1.6mm THICK ALUMINUM SHEET
MIN. 300

TREE PROTECTION ZONE

1.6mm THICK ALUMINUM SHEET
MIN. 300

TREE PROTECTION ZONE

1.6mm THICK ALUMINUM SHEET
MIN. 300

ALL TREES BEING RETAINED WITHIN, OR IN CLOSE PROXIMITY TO,

A CONSTRUCTION OR DEVELOPMENT SITE. AS DIRECTED BY THE

1.8m STEEL STAR PICKETS WITH HIGH VISIBILITY SAFETY CAPS

AS 4970 PROTECTION OF TREES ON DEVELOPMENT SITES

02) TREE PROTECTION FENCING - PLAN (MULTIPLE TREES)
SCALE: 1:200 @ A4

13 TREE PROTECTION FENCING - PLAN (SINGLE TREE)

SCALE: 1:200 @ A4

QUICK SPECIFICATION

ADDITIONAL OPTIONS: NOT APPLICABLE

COUNCIL REPRESENTATIVE

CONTRACTOR TO NOMINATE

CONTRACTOR TO NOMINATE

INGROUND (NO CONCRETE)

STANDARD DRAWING | SDL.1.01 - TREE PROTECTION ZONE

8/115/30 GALVANISED RING LOCK METAL MESH

90mm DIAMETER TREATED PINE POSTS

APPLICATION OR

PRODUCT:

SUPPLIER:

FINISH:

MATERIAL AND

FIXING / FOOTING:

CROSS REFERENCES:

AUSTRALIAN

STANDARDS:

TYPICAL LOCATION:

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Date	JUNE 2023



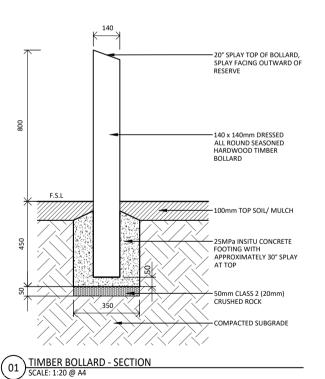
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TPZ FENCE AND SIGN DETAIL

DWG NO.

SDL.1.02

QUICK SPEC	QUICK SPECIFICATION		
APPLICATION OR	PERIMETERS OF PARKS AND RESERVES		
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE		
PRODUCT:	140 x 140mm TIMBER BOLLARD		
SUPPLIER:	CONTRACTOR TO NOMINATE		
MATERIAL AND FINISH:	DRESSED ALL ROUND SEASONED HARDWOOD TIMBER OR WHITE CYPRESS PINE, NATURAL DURABILITY CLASS 2 OR BETTER 2 COATS MINIMUM OF NATURAL LANOLIN OIL		
FIXING / FOOTING:	INGROUND CONCRETE FOOTING, AS DETAILED		
ADDITIONAL OPTIONS:	NOT APPLICABLE		
AUSTRALIAN	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY		
STANDARDS:	AS 1684 RESIDENTIAL TIMBER FRAMING CONSTRUCTION		
STANDARD DRAWING	SDL.2.02 - REMOVABLE TIMBER BOLLARD		
CROSS REFERENCES:	SDL.2.03 - FRANGIBLE TIMBER BOLLARD		



MAX. 1500mm SPACING

MAX. 1700mm

MAX. 1700mm

1500mm SPACING

LEDGE OF SHARED DATH

EDGE OF SHARED DATH

02 TIMBER BOLLARD TYPICAL PATH AND SPACING - PLAN SCALE: 1:50 @ A4 03 TIMBER BOLLARD ALONG SHARED PATH - PLAN SCALE: 1:50 @ A4

Drawn	HK
Checked	AC, AN
Approved	JG
Date	JUNE 2023



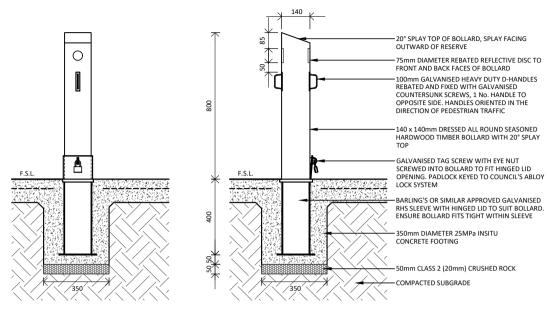
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TIMBER BOLLARD DETAIL

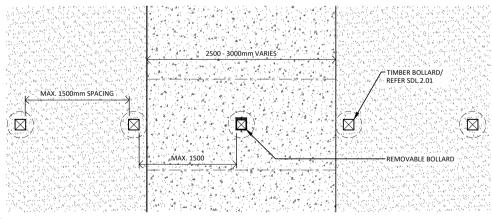
DWG NO.

SDL.2.01

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REMOVABLE BOLLARD - SECTION
SCALE: 1:20 @ A4



02 REMOVABLE BOLLARD - PLAN SCALE: 1:50 @ A4

Drawn	HK
Checked	AC, AN
Approved	JG
Date	JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

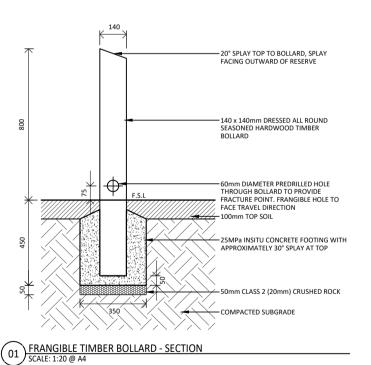
REMOVABLE BOLLARD DETAIL

QUICK SPEC	CIFICATION
APPLICATION OR	ALL SHARED PATH ENTRIES INTO PARKS AND RESERVES.
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	140 x 140mm TIMBER BOLLARD
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	DRESSED ALL ROUND SEASONED HARDWOOD TIMBER OR WHITE
FINISH:	CYPRESS PINE, NATURAL DURABILITY CLASS 2 OR BETTER
	2 COATS MINIMUM OF NATURAL LANOLIN OIL
	ALL FIXINGS TO BE GALVANISED STEEL
FIXING / FOOTING:	REMOVABLE SLEEVE INGROUND CONCRETE FOOTING, AS
	DETAILED. REMOVABLE BOLLARDS MUST BE FITTED WITH
	COUNCIL ABLOY PADLOCKS KEYED ALIKE.
	REMOVABLE BOLLARDS MUST BE OF A CONTRASTING COLOUR TO
	THE SURROUNDING FINISHED GROUND SURFACE AND BE FITTED
	WITH A 75mm DIAMETER REBATED REFLECTIVE DISC.
ADDITIONAL OPTIONS:	SECURAPOST ROUND BOLLARD SUPPLIED BY LEDA SECURITY.
	KEYED TO COUNCILS ABLOY LOCK SYSTEM.
AUSTRALIAN	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY
STANDARDS:	AS 1684 RESIDENTIAL TIMBER FRAMING CONSTRUCTION
STANDARD DRAWING	SDL.2.01 - TIMBER BOLLARD
CROSS REFERENCES:	

DWG NO.

SDL.2.02

QUICK SPEC	CIFICATION
APPLICATION OR	PERIMETERS OF PARKS AND RESERVES IN AREAS AS REQUIRED BY
TYPICAL LOCATION:	ROAD AUTHORITY.
	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	140 x 140mm TIMBER BOLLARD
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	DRESSED ALL ROUND SEASONED HARDWOOD TIMBER OR WHITE
FINISH:	CYPRESS PINE, NATURAL DURABILITY CLASS 2 OR BETTER
	2 COATS MINIMUM OF NATURAL LANOLIN OIL
FIXING / FOOTING:	INGROUND CONCRETE FOOTING, AS DETAILED
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY
STANDARDS:	AS 1684 RESIDENTIAL TIMBER FRAMING CONSTRUCTION
STANDARD DRAWING	SDL.2.01 - TIMBER BOLLARD
CROSS REFERENCES:	



1500

TIMBER BOLLARD

BACK OF KERB

02 FRANGIBLE TIMBER BOLLARD ALONG EDGE OF ROAD - PLAN
SCALE: 1:50 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023



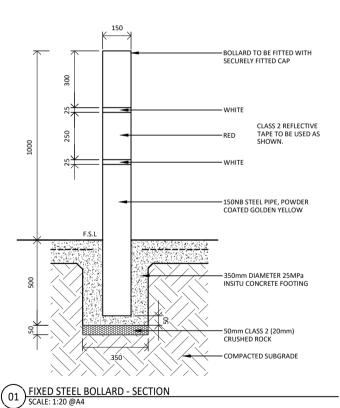
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

FRANGIBLE TIMBER BOLLARD DETAIL

DWG NO.

SDL.2.03

QUICK SPECIFICATION	
APPLICATION OR	ALL SHARED PATH ENTRIES INTO PARKS AND RESERVES.
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	150mm DIAMETER ROUND BOLLARD
SUPPLIER:	
MATERIAL AND	CLASS 2 WHITE AND RED REFLECTIVE TAPE
FINISH:	STEEL PIPE, POWDER COATED GOLDEN YELLOW
FIXING / FOOTING:	INGROUND CONCRETE FOOTING, AS DETAILED
ADDITIONAL OPTIONS:	FIXED STEEL BOLLARD SUPPLIED BY LEDA SECURITY
	1300mm HIGH WHEN USED IN SHARED ZONE OF DDA PARKING
	BAYS
AUSTRALIAN	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY
STANDARDS:	AS 2890.6 PARKING FACILITIES OFF-STREET PARKING FOR PEOPLE
	WITH DISABILITIES
STANDARD DRAWING	SDL.2.01 - TIMBER BOLLARD
CROSS REFERENCES:	



2500 - 3000mm VARIES

FIXED STEEL BOLLARD

TIMBER BOLLARD,
REFER SR. 2.01

MAX. 1500mm

CONCRETE FOOTPATH

02 FIXED STEEL BOLLARD - PLAN SCALE: 1:50 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

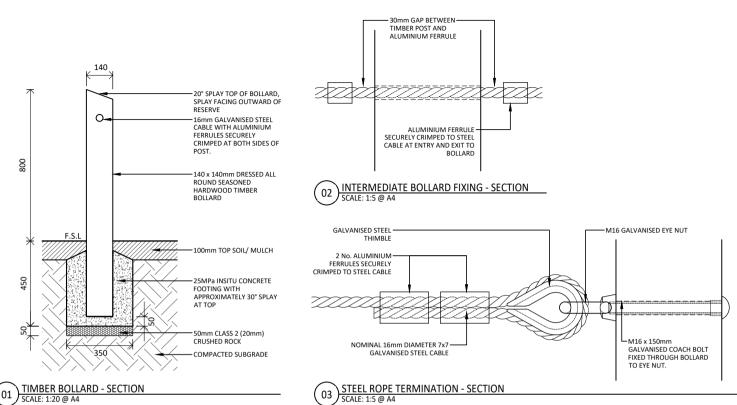


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

FIXED STEEL BOLLARD DETAIL

DWG NO.

SDL.2.04



QUICK SPECIFICATION APPLICATION OR PERIMETERS OF PARKS AND RESERVES. TYPICAL LOCATION: TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE PRODUCT: 140 x 140mm TIMBER BOLLARD SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND POST: DRESSED ALL ROUND SEASONED HARDWOOD TIMBER OR FINISH: WHITE CYPRESS PINE, NATURAL DURABILITY CLASS 2 OR BETTER 2 COATS MINIMUM OF NATURAL LANOLIN OIL. CABLE: NOMINAL DIAMETER 16mm, 7 x 7 STRAND GALVANISED STEEL CABLE. ALL STEEL COMPONENTS (INCLUDING FASTENERS, FIXINGS AND CABLES) SHALL BE HOT DIP GALVANISED COLD GALVANISED PAINT SHALL BE REAPPLIED EVERY 3 YEARS OR AS REQUIRED. INGROUND CONCRETE FOOTING, AS DETAILED FIXING / FOOTING: ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN AS 1428.1 DESIGN FOR ACCESS AND MOBILITY STANDARDS: AS 1138 THIMBLES FOR WIRE ROPE AS 3569 STEEL WIRE ROPES STANDARD DRAWING | SDL.2.01 - TIMBER BOLLARD CROSS REFERENCES:

01 TIMBER BOLLARD - SECTION

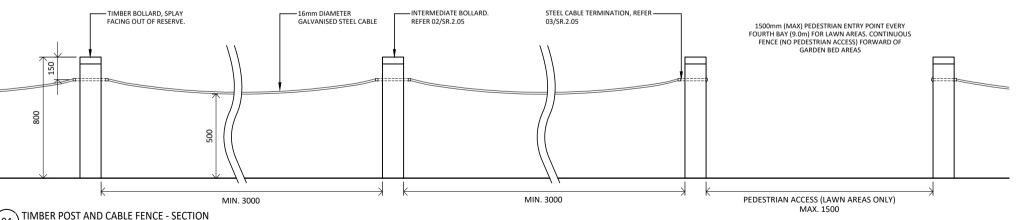
03 STEEL ROPE TERMINATION

TIMBER BOLLARD SPLAY

TIMBER BOLLARD SPLAY

TIMBER BOLLARD SPLAY

TIMBER BOLLARD SPLAY



Drawn HK
Checked AC, AN
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Date JUNE 2023

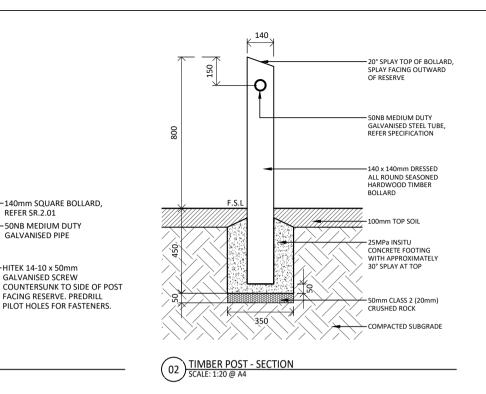


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

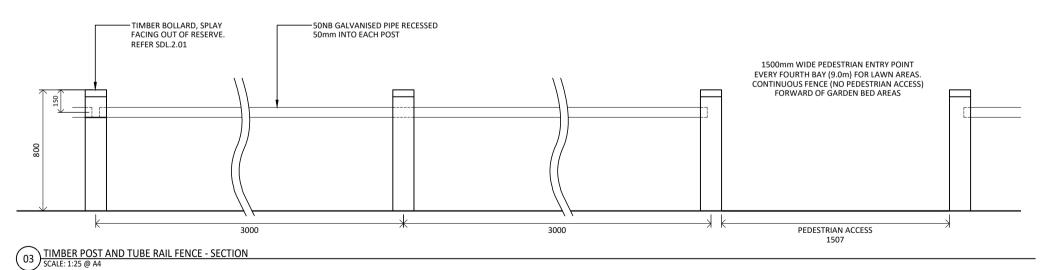
TIMBER POST AND CABLE FENCE DETAIL

DWG NO.

SDL.2.05



QUICK SPECIFICATION	
APPLICATION OR	PERIMETERS OF PARKS AND RESERVES.
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	140 x 140mm TIMBER BOLLARD WITH GALVANISED STEEL TUBE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	POST: DRESSED ALL ROUND SEASONED HARDWOOD TIMBER OR
FINISH:	WHITE CYPRESS PINE, NATURAL DURABILITY CLASS 2 OR BETTER
	2 COATS MINIMUM OF NATURAL LANOLIN OIL.
	RAIL: 50NB, OD60.3mm, 3.6mm THICK MEDIUM DUTY,
	GALVANISÉD STEEL PIPÉ. ALL FIXINGS TO BE HOT DIP GALVANISED STEEL.
FIXING / FOOTING:	INGROUND CONCRETE FOOTING, AS DETAILED
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY
STANDARDS:	
STANDARD DRAWING	SDL.2.01 - TIMBER BOLLARD
CROSS REFERENCES:	



 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

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40

01 FIXING - PLAN SCALE: 1:5 @ A4

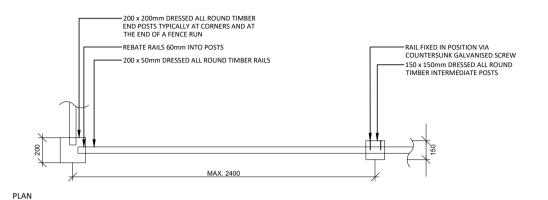


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

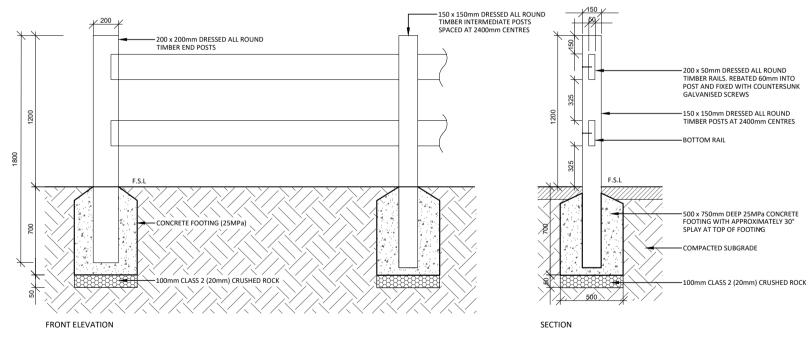
TIMBER POST AND TUBE RAIL FENCE DETAIL

DWG NO.

SDL.2.06



QUICK SPEC	QUICK SPECIFICATION		
APPLICATION OR	PERIMETERS OF PARKS AND RESERVES.		
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE		
PRODUCT:	200 x 200mm DRESSED ALL ROUND TIMBER END POSTS		
	150 x 150mm DRESSED ALL ROUND TIMBER INTERMEDIATE POSTS		
SUPPLIER:	CONTRACTOR TO NOMINATE		
MATERIAL AND	POST: DRESSED ALL ROUND SEASONED HARDWOOD TIMBER OR		
FINISH:	WHITE CYPRESS PINE, NATURAL DURABILITY CLASS 2 OR BETTER		
	2 COATS MINIMUM OF NATURAL LANOLIN OIL.		
	TIMBER POST AND RAILS MUST BE PAINTED OR STAINED WITH		
	REAPPLICATION EVERY 18 MONTHS OR AS REQUIRED.		
	RAIL: 200 x 50mm DRESSED ALL ROUND TIMBER RAILS		
FIXING / FOOTING:	INGROUND CONCRETE FOOTING, AS DETAILED		
ADDITIONAL OPTIONS:	NOT APPLICABLE		
AUSTRALIAN	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY		
STANDARDS:	AS 1684 RESIDENTIAL TIMBER FRAMING CONSTRUCTION		
STANDARD DRAWING			
CROSS REFERENCES:			



01 TIMBER POST AND RAIL FENCE SCALE: 1:30 @ A4

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Date	JUNE 2023

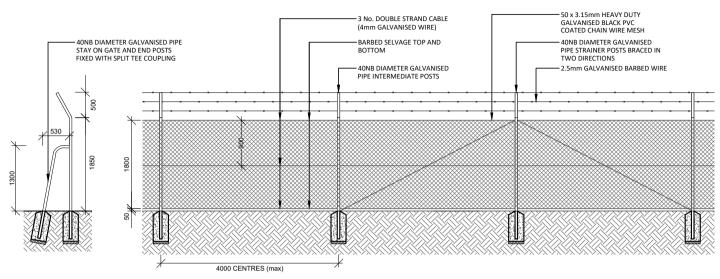


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TIMBER POST AND RAIL FENCE DETAIL

DWG NO.

SDL.2.07



QUICK SPECIFICATION APPLICATION OR TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE TYPICAL LOCATION: PRODUCT: 40NB DIAMETER GALVANISED PIPE STRAINER POST SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND POSTS: 40NB (OD48.3mm) GALVANISED STEEL, POWDERCOATED FINISH: RAILS: 40NB (OD48.3mm) GALVANISED STEEL, POWDERCOATED CHAIN WIRE MESH: 50 X 3.15 HEAVY DUTY GALVANISED STEEL WITH PVC COATING FIXING / FOOTING: INGROUND CONCRETE FOOTING ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN AS 1725.1 CHAIN LINK FABRIC FENCING, PART 1: SECURITY FENCES STANDARDS: AND GATES STANDARD DRAWING CROSS REFERENCES:

01 POST AND STARINER POSTS ASSEMBLY - SECTION SCALE: 1:75 @ A4

ALL UPRIGHTS 50mm DIAMETER
GALVANISED PIPE

40NB DIAMETER GALVANISED
PIPE STRUT FIXED WITH SPLIT
TEE COUPLINGS - REQUIRED AT
CORNER, GATE AND END POSTS

DOUBLE STRAND CABLE BRACE
(4mm GALVANISED WIRE)

CONCRETE FOOTING

COMPACTED SUBGRADE

CHAIN MESH TO BE TIED TO ALL
CABLES WITH ZUMSOFT
GALVANISED WIRE AT 400mm
SPACING

BARBED SELVEDGE TOP AND
BOTTOM OF MESH

DOUBLE STRAND CABLE (4mm
GALVANISED WIRE)

TIE AND BARBED SELVEDGE

CORNER

INTERMEDIATE



BOTH STRANDS OF BOTH CABLES TURNED TWICE AROUND POST AND FOUT TIMES AROUND THEMSELVES ONE STRAND TURNED ONCE AROUND POST

O2 CORNER, GATE OR END POSTS ASSEMBLY - SECTION SCALE: 1:75 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

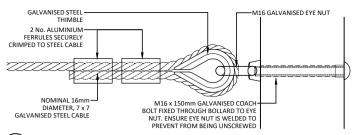


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

GALVANISED POST AND CHAIN MESH SECURITY FENCE DETAIL

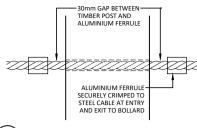
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SDL.2.08

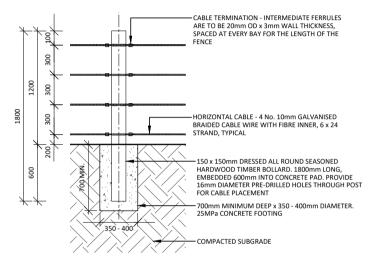


O1 STEEL ROPE TERMINATION - SECTION

-10mm DIAMETER GALVANISED DECKING PIN, 200mm LONG TO CONNECT TO TOP RAIL. PRE-DRILLED POST AND DRILL INTO END GRAIN OF TOP RAIL TOP RAIL - 100mm DIAMETER H3 TREATED PINE END CABLE TERMINATION - ON EACH CABLE STRAND, USE 11mm ALUMINUM 'DOUBLE' FERRULES TO TERMINATE THE CABLE. THE CABLE IS PULLED THROUGH THE POST AND TIED BACK INTO THE FERRULE. USE PORTABLE HYDRAULIC PRESS TO CRIMP -HORIZONTAL CABLE - 4 No. 10mm GALVANISED BRAIDED CABLE WIRE WITH FIBRE INNER, 6×24 STRAND, TYPICAL -DIAGONAL STRAINER CABLE - 1 No. LOOPED 2.5mm MINIMUM DIAMETER HIGH TENSILE GALVANISED FENCING WIRE 150 x 150mm DRESSED ALL ROUND SEASONED HARDWOOD TIMBER BOLLARD. 2100mm LONG, EMBEDDED 900mm INTO CONCRETE PAD. PROVIDE 16mm DIAMETER PRE-DRILLED HOLES THROUGH POST FOR CABLE PLACEMENT 1000mm MINIMUM DEEP x 350 - 400mm DIAMETER. 25MPa CONCRETE FOOTING COMPACTED SUBGRADE

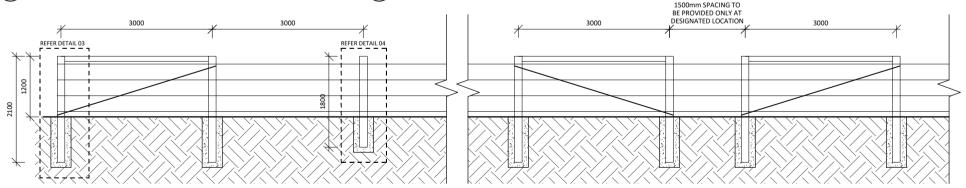


02 INTERMEDIATE BOLLARD FIXING - SECTION



QUICK SPEC	CIFICATION
APPLICATION OR	PERIMETERS OF PARKS AND RESERVES.
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	150 x 150mm TIMBER BOLLARD
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	DRESSED ALL ROUND SEASONED HARDWOOD TIMBER OR WHITE
FINISH:	CYPRESS PINE, NATURAL DURABILITY CLASS 2 OR BETTER
	2 COATS MINIMUM OF NATURAL LANOLIN OIL
FIXING / FOOTING:	INGROUND CONCRETE FOOTING, AS DETAILED
ADDITIONAL OPTIONS:	
AUSTRALIAN	
STANDARDS:	
STANDARD DRAWING	SDL.2.01 - TIMBER BOLLARD
CROSS REFERENCES:	

O4 STANDARD POST - SECTION SCALE: 1:25 @A4



05 CONSERVATION RESERVE FENCING - SECTION SCALE: 1:75 @A4

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Date	JUNE 2023

END POST - SECTION

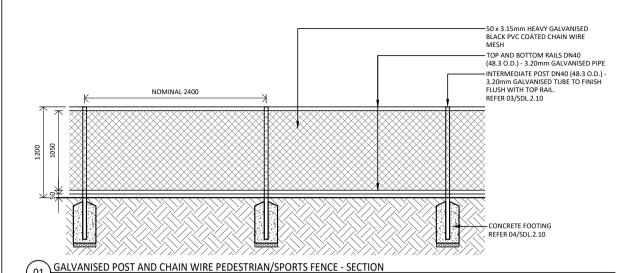


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

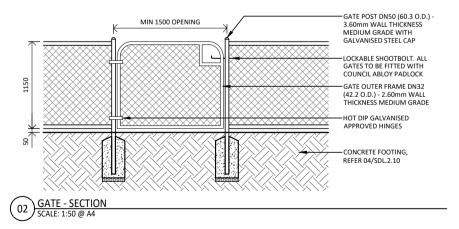
CONSERVATION RESERVE FENCING DETAIL

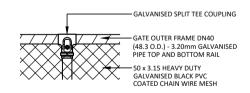
DWG NO.

SDL.2.09

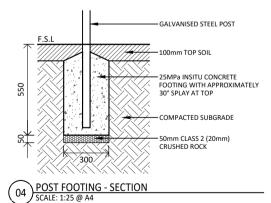


QUICK SPECIFICATION APPLICATION OR TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE TYPICAL LOCATION: PRODUCT: 1200mm HIGH BLACK PVC COATED CHAIN MESH WIRE FENCE SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND GATE POST: DN50 (3.60mm) FINISH: INTERMEDIATE POST: DN40 (3.20mm) TOP AND BOTTOM FRAME: DN40 (3.20mm) GATE FRAME: DN32 (2.60mm) RAILS: GALVANISED STEEL, POWDERCOATED BLACK CHAIN WIRE MESH: 50 x 3.15 HEAVY DUTY GALVANISED STEEL WITH PVC COATING. ALL DAMAGED GALVANISED SURFACES TO BE APPROPRIATELY TREATED WITH A ZINC RICH COLD GALVANISED PAINT (STRAMIT ZAM OR EQUAL) AND BLACK EPOXY ENAMEL TO MATCH POWDERCOATING. FIXING / FOOTING: INGROUND CONCRETE FOOTING ALL FIXINGS TO BE LOCATED ON THE OUTSIDE OF THE FENCE (IE. NUTS AND SCREWS) ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN AS 1725.5 SPORTS GROUND FENCING GENERAL REQUIREMENTS STANDARDS: STANDARD DRAWING CROSS REFERENCES:





O3 SPLIT TEE INTERMEDIATE POST - SECTION SCALE: 1:20 @ A4



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL
EANDSCALE CONSTRUCTION DETAIL

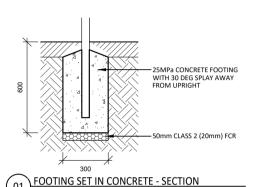
POST AND CHAIN WIRE PEDESTRIAN/SPORTS FENCE DETAIL

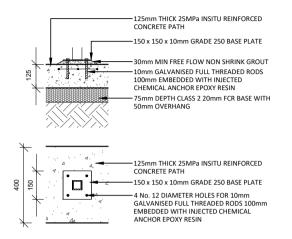
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Date	JUNE 2023



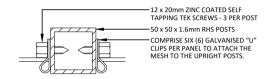




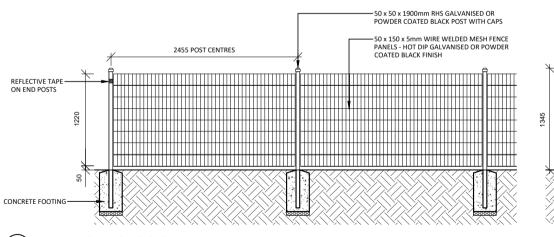
BASE PLATE ON CONCRETE PATH

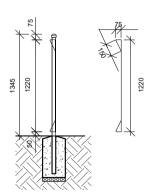
SCALE: 1:20 @ A4





03 METHOD OF FIXING MESH PANELS TO POST - SECTION
SCALE: 1:5 @ A4





04) WELDED MESH FENCE - SECTION
SCALE: 1:50 @ A4

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Checked	AC, AN
Approved	JG
Date	JUNE 2023

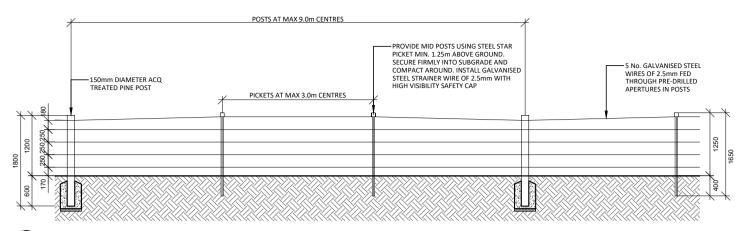


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

WELDED MESH FENCE DETAIL

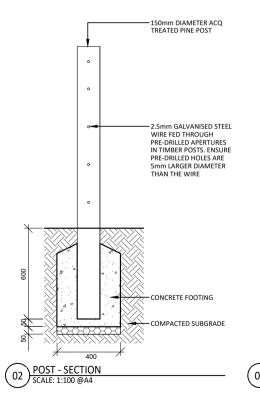
DWG NO.

SDL.2.11



QUICK SP	ECIFICATION
APPLICATION OR TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	1200mm HIGH HOT DIPPED GALVANISED HIGH TENSILE WIRE FENCING
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	POSTS: ACQ TREATED PINE POST
	PICKETS: STEEL STAR PICKET
	FENCING: HOT DIPPED GALVANISED HIGH TENSILE FENCING WIRE
FIXING / FOOTING:	INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	
STANDARDS:	
STANDARD	
DRAWING CROSS REFERENCES:	

01 TEMPORARY FARM FENCING - SECTION SCALE: 1:75 @A4



HIGH VISIBILITY SAFETY CAP

STEEL STAR PICKET
MINIMUM 1.2m ABOVE
GROUND SECURE FIRMLY
INTO SUBGRADE AND
COMPACT AROUND

2.5mm GALVANISED STEEL
WIRE FED THROUGH, INSTALL
GALVANISED STEEL STRAINER
WIRE OF 2.5mm WHERE
REQUIRED

3

STEEL STAR PICKET MID POST - SECTION
SCALE: 1:100 @A4

REQUIRED AT 200m CENTRES,
GATE OPENINGS AND END POSTS

125 - 150mm DIAMETER
RAILS BETWEEN TOP AND
BOTTOM POSTS

10mm DIAMETER STEEL
SPIKES 250mm LONG

2 R10 WIRE STAYS

150mm DIAMETER ACQ
TREATED PINE POSTS

125 - 150mm DIAMETER
RAILS BETWEEN TOP AND
BOTTOM POSTS

10mm DIAMETER STEEL
SPIKES 250mm LONG

2 R10 WIRE STAYS

150mm DIAMETER ACQ
TREATED PINE POSTS

05 STRAINING CORNER POST ASSEMBLY - SECTION

PLAN

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

JUNE 2023

Date



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TEMPORARY FARM FENCING DETAIL

DWG NO.

SDL.2.12

2.5mm GALVANISED HIGH

THROUGH PRE-DRILLED

125 - 150mm DIAMETER

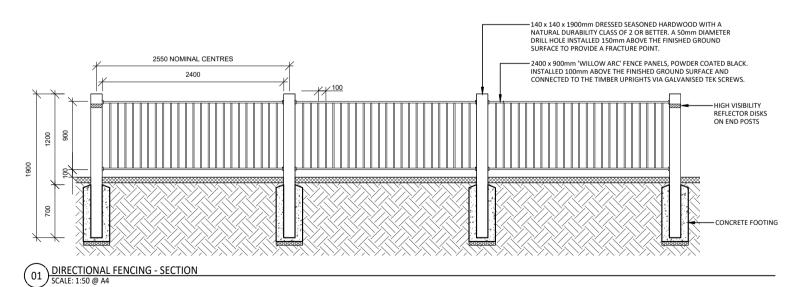
RAILS BETWEEN TOP AND

BOTTOM POSTS

APERTURES IN POSTS

TENSILE FENCING WIRE FED

APPLICATION OR	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
TYPICAL LOCATION:	
PRODUCT:	900mm HIGH 'WILLOW ARC' FENCE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	POSTS: 140 x 140 x 1900mm DRESSED ALL ROUND SEASONED
FINISH:	HARDWOOD TIMBER OR WHITE CYPRESS PINE, NATURAL
	DURABILITY CLASS 2 OR BETTER
	PANELS: 2400 x 900mm 'WILLOW ARC' FENCE PANELS, POWDER
	COATED BLACK. INSTALLED 100mm ABOVE THE FINISHED
	GROUND SURFACE AND CONNECTED TO THE TIMBER UPRIGHTS
	VIA GALVANISED TEK SCREWS.
FIXING / FOOTING:	INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS	: NOT APPLICABLE
AUSTRALIAN	
STANDARDS:	
STANDARD DRAWING	
CROSS REFERENCES:	



140 x 140 x 1900mm DRESSED
SEASONED HARDWOOD WITH A
NATURAL DURABILITY CLASS OF
2 OR BETTER

75mm MULCH
100mm TOP SOIL

25MPa CONCRETE FOOTING
WITH APPROXIMATELY 30"
SPLAY AT TOP OF FOOTING
OF SOMM CLASS 2 (20mm) FCR

02 CONCRETE FOOTING - SECTION SCALE: 1:25 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

JUNE 2023

Date

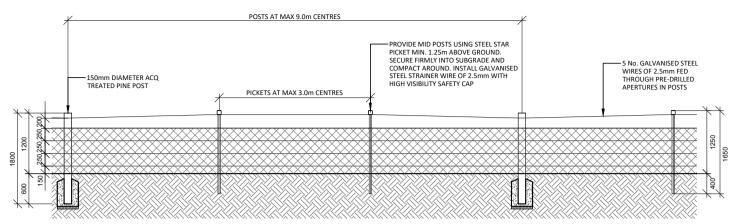


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

DIRECTIONAL FENCING DETAIL

DWG NO.

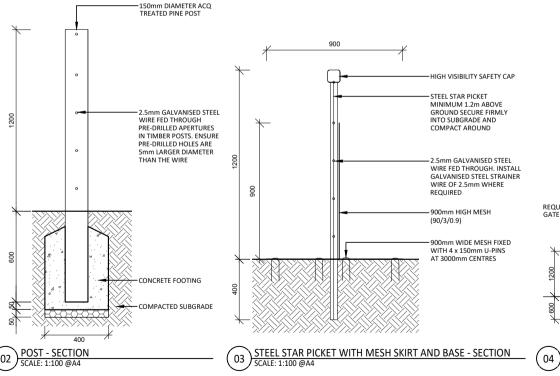
SDL.2.13



QUICK SPECIFICATION APPLICATION OR TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE TYPICAL LOCATION: PRODUCT: 1200mm HIGH WIRE FENCE WITH RABBIT PROOF SKIRT SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND POSTS: 150mm ACQ TREATED PINE POST FINISH: PICKETS: STEEL STAR PICKET FENCING: HOT DIPPED GALVANISED HIGH TENSILE FENCING WIRE INGROUND CONCRETE FOOTING FIXING / FOOTING: ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN STANDARDS: STANDARD DRAWING CROSS REFERENCES:

PLAIN WIRE FENCE WITH RABBIT PROOF SKIRT - SECTION

SCALE: 1:75 @A4



REQUIRED AT 200m CENTRES,
GATE OPENINGS AND END POSTS

125 - 150mm DIAMETER
RAILS BETWEEN TOP AND
BOTTOM POSTS

10mm DIAMETER STEEL
SPIKES 250mm LONG

2 R10 WIRE STAYS

150mm DIAMETER ACQ
TREATED PINE POSTS

3000

STRAINING POST ASSEMBLY - SECTION

SECTION

STRAINING CORNER POST ASSEMBLY
SCALE: 1:100 @A4

PLAN

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

PLAIN WIRE FENCE WITH RABBIT PROOF SKIRT DETAIL

DWG NO.

SDL.2.14

2.5mm GALVANISED HIGH

THROUGH PRE-DRILLED

125 - 150mm DIAMETER

125 - 150mm DIAMETER

-10mm DIAMETER STEEL

150mm DIAMETER ACQ

TREATED PINE POSTS

SPIKES 250mm LONG

2 R10 WIRE STAYS

BOTTOM POSTS

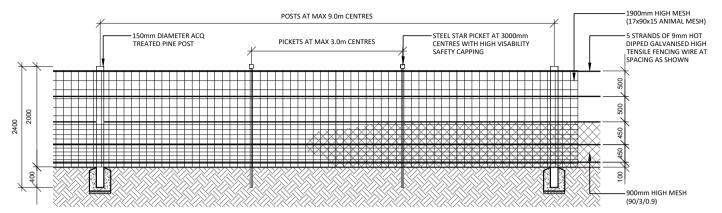
RAILS BETWEEN TOP AND

BOTTOM POSTS

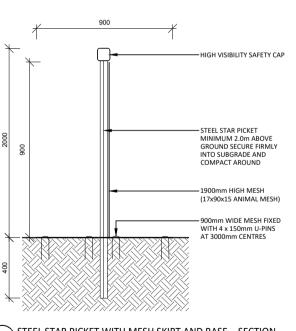
RAILS BETWEEN TOP AND

APERTURES IN POSTS

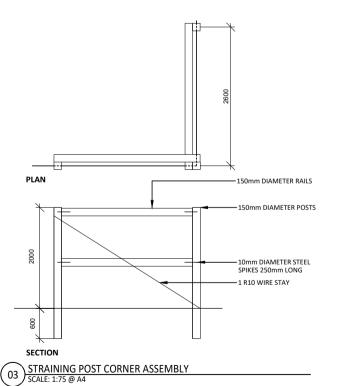
TENSILE FENCING WIRE FED



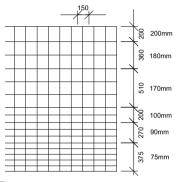
01 ANIMAL EXCLUSION FENCE - SECTION SCALE: 1:75 @ A4



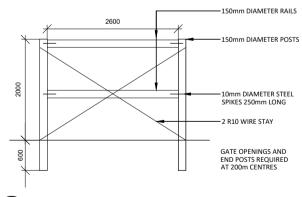
STEEL STAR PICKET WITH MESH SKIRT AND BASE - SECTION SCALE: 1:50 @ A4



QUICK SPECIFICATION APPLICATION OR TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE TYPICAL LOCATION: PRODUCT: 2000mm HIGH ANIMAL MESH FENCE SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND POSTS: 150mm ACQ TREATED PINE POST FINISH: PICKETS: STEEL STAR PICKET FENCING: HOT DIPPED GALVANISED HIGH TENSILE FENCING WIRE HIGH MESH INGROUND CONCRETE FOOTING FIXING / FOOTING: ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN STANDARDS: STANDARD DRAWING CROSS REFERENCES:



04 MESH SIZE SCALE: 1:50 @ A4



O5 STRAINING POST ASSEMBLY - SECTION SCALE: 1:75 @ A4

Drawn	нк
Checked	AC, AN
Approved	JG
Date	JUNE 2023



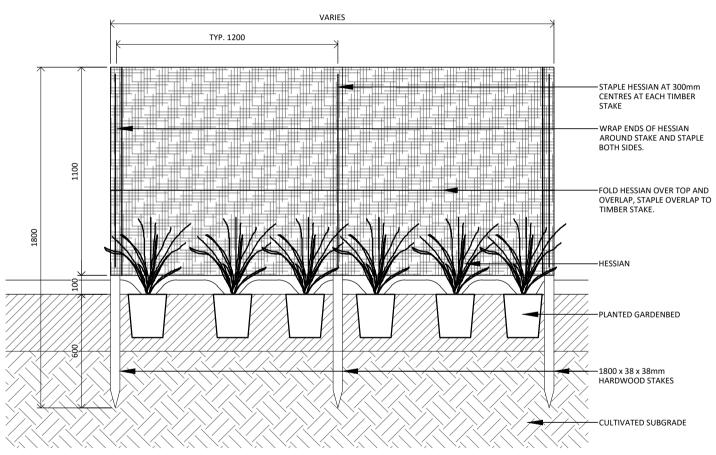
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

ANIMAL EXCLUSION FENCE DETAIL

DWG NO.

SDL.2.15

QUICK SPEC	CIFICATION
APPLICATION OR TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	1100mm HIGH TEMP HESSIAN FENCE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	1800 x 38 x 38mm HARDWOOD TIMBER STAKES
FIXING / FOOTING:	INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN STANDARDS:	
STANDARD DRAWING CROSS REFERENCES:	



01 TEMP HESSIAN/ BUNTING FENCE - SECTION SCALE: 1:40 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023



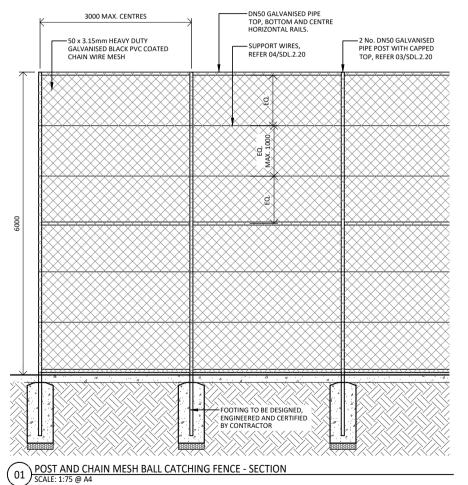
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

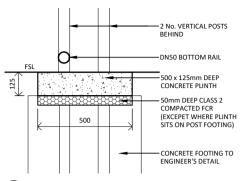
TEMP HESSIAN/ BUNTING FENCE DETAIL

DWG NO.

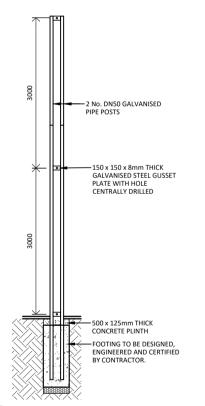
SDL.2.16

NOTE: ALL BALL CATCHING FENCES TO BE DESIGNED AND ENGINEERED IN ACCORDANCE WITH SITE SPECIFIC GEOTECHNICAL RECOMMENDATIONS.





02 CONCRETE PLINTH - SECTION SCALE: 1:75 @ A4



TYPICAL LOCATION: 6000mm HIGH BLACK PVC COATED CHAIN WIRE MESH FENCE PRODUCT: SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND POSTS: DN50 (60.3 O.D.) x 3.6mm GALVANISED STEEL PIPE WITH FINISH: GLOSS BLACK POWDERCOAT RAILS: DN50 (60.3 O.D.) x 3.6mm GALVANISED STEEL PIPE WITH GLOSS BLACK POWDERCOAT CHAIN WIRE MESH: 50 x 3.15 HEAVY DUTY GALVANISED STEEL WITH BLACK PVC COATING INGROUND CONCRETE FOOTING FIXING / FOOTING: ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN AS 1725.5 CHAIN LINK FABRIC FENCING SPORTS GROUND STANDARDS: STANDARD DRAWING CROSS REFERENCES:

TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE

QUICK SPECIFICATION

APPLICATION OR

- 2mm GALVANISED LACING WIRE WITH BLACK PVC COATING LACED THROUGH EACH DIAMOND AND WOUND AROUND TOP RAIL

 2mm GALVANISED LACING WIRE WITH BLACK PVC COATING TIED TO VERTICAL POSTS AT 240mm SPACING.

– CHAIN MESH TO BE TIED TO ALL SUPPORT CABLES WITH 2mm SOFT GALVANISED WIRE WITH BLACK PVC COATING AT 400mm SPACING.

- 4mm GALVANISED DOUBLED STRAND CABLE SUPPORT WIRE WITH BLACK PVC COATING

CHAIN MESH WIRE CABLE AND SUPPORT WIRES

BALL CATCHING FENCE POST - SECTION
SCALE: 1:75 @ A4

Drawn HK
Checked AC, AN
Approved JG

JUNE 2023

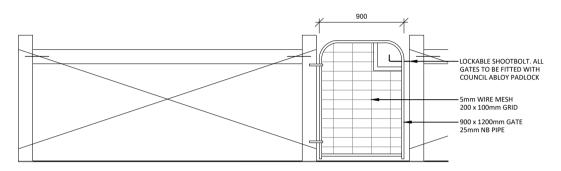


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

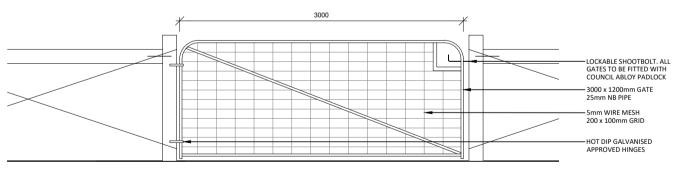
POST AND CHAIN MESH BALL CATCHING FENCE DETAIL

DWG NO.

SDL.2.17



01 PEDESTRIAN ACCESS GATE - SECTION SCALE: 1:40 @ A4



02 VEHICLE ACCESS GATE - SECTION SCALE: 1:40 @ A4

Drawn	нк
Checked	AC, AN
Approved	JG
Date	JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

PEDESTRIAN AND VEHICLE ACCESS GATE DETAIL

DWG NO.	

QUICK SPECIFICATION

ADDITIONAL OPTIONS: NOT APPLICABLE

PERIMETERS OF PARKS AND RESERVES.

1200mm HIGH GATE

CONTRACTOR TO NOMINATE

TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE

GATE (PEDESTRIAN): 900 x 1200mm, 25mm NB PIPE

GATE (VEHICLE): 3000 x 1200mm GATE 25mm NB PIPE

MESH: 5mm WIRE MESH 200 x 100mm GRID

HOT DIP GALVANISED APPROVED HINGES

APPLICATION OR

PRODUCT:

SUPPLIER:

FINISH:

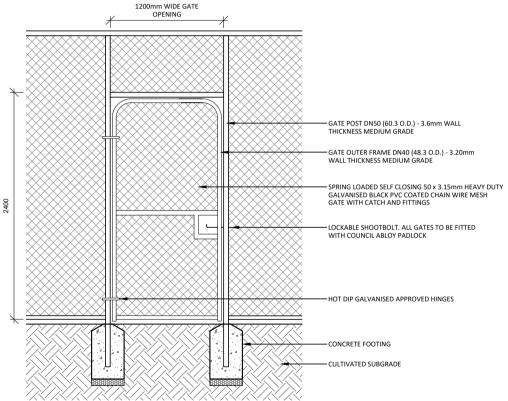
MATERIAL AND

FIXING / FOOTING:

AUSTRALIAN STANDARDS: STANDARD DRAWING CROSS REFERENCES:

TYPICAL LOCATION:

SDL.2.18



01 POST AND CHAIN MESH GATE - SECTION
SCALE: 1:40 @A3

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Checked	AC, AN
Approved	JG
Date	JUNE 2023



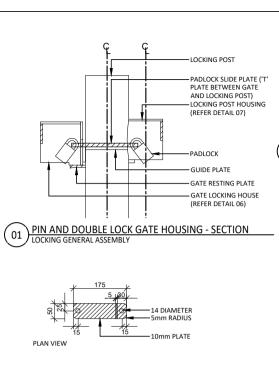
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

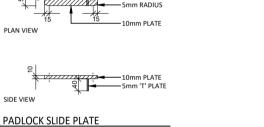
POST AND CHAIN MESH GATE DETAIL

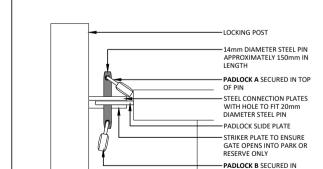
APPLICATION OR	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
TYPICAL LOCATION: PRODUCT:	2400mm HIGH GALVANISED PIPE GATE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	POSTS: DN50 (60.3 O.D.) x 3.6mm WALL THICKNESS MEDIUM GRADE GALVANIZED STEEL WITH POWDER COATED GLOSS BLACK FINISH. DN40 (48.3 O.D.) - 3.20mm WALL THICKNESS MEDIUM GRADE GATE: 50 x 3.15mm HEAVY DUTY GALVANISED STEEL WITH BLACK PVC COATING WIRE: 2.00mm CORE WIRE WITH FUSE BONDED BLACK PVC COATING LACED THROUGH EACH DIAMOND TO SECURE CHAIN MESH TO GATE FRAME
FIXING / FOOTING:	INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	AS 1725.5 CHAIN LINK FABRIC FENCING SPORTS GROUND
STANDARDS:	FENCING
STANDARD DRAWING	
CROSS REFERENCES:	

DWG NO.

SDL.2.19



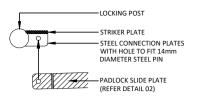




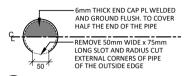
BOTTOM OF PIN PADLOCKS ARE TO BE COUNCIL

PIN AND DOUBLE LOCK SYSTEM - SECTION SCALE: 1:20 @A4

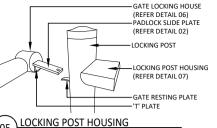
SCALE: 1:25 @A4



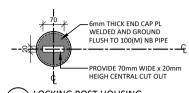
PIN AND DOUBLE LOCK SLIDE PLATE - PLAN SCALE: 1:20 @A4



GATE LOCKING HOUSE FACING AWAY FROM LOCKING POST

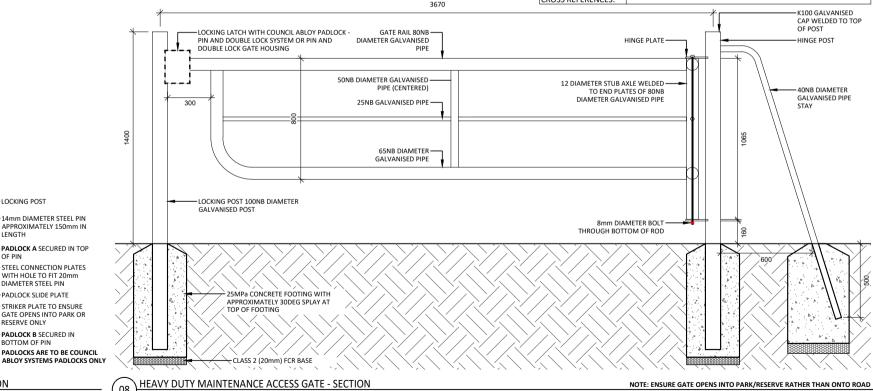


FACING TOWARDS LOCKING POST



LOCKING POST HOUSING FACING TOWARDS LOCKING POST

QUICK SPECIFICATION	
APPLICATION OR TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	2400mm HIGH STEEL GATE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	FRAMEWORK: DN50 (60.3 O/D) X 3.60mm WALL THICKNESS MEDIUM GRADE GALVANIZED STEEL WITH POWDER COATED GLOSS BLACK FINISH.
	CHAIN: HEAVY DUTY 50mm PITCH X 3.15mm CORE WIRE WITH FUSE BONDED BLACK PVC COATING.
	WIRE: 2.00mm CORE WIRE WITH FUSE BONDED BLACK PVC COATING LACED THROUGH EACH DIAMOND TO SECURE CHAIN MESH TO GATE FRAME.
	POST: 100NB DIAMETER GALVANISED POST. PIPE: 25NB, 40NB, 50NB, 65NB DIAMETER GALVANISED PIPE. RAILS: 80NB DIAMETER GALVANISED PIPE.
FIXING / FOOTING:	INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN STANDARDS:	
STANDARD DRAWING CROSS REFERENCES:	



Drawn НΚ Checked AC. AN Approved

JUNE 2023

Date

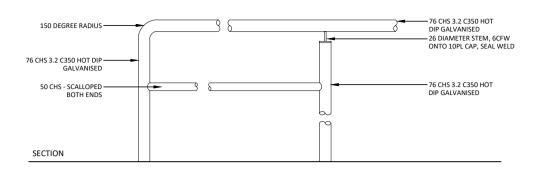


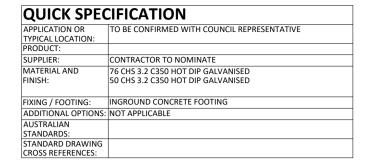
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

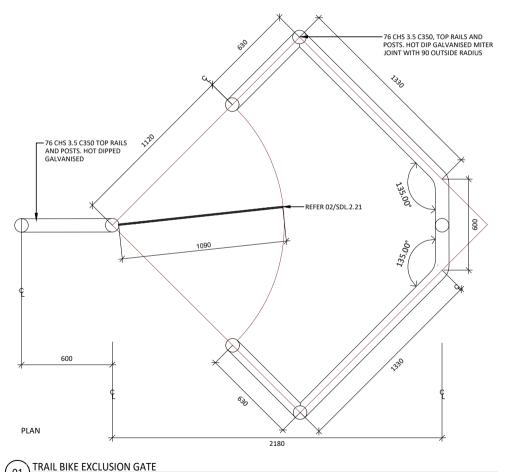
HEAVY DUTY MAINTENANCE ACCESS GATE DETAIL

DWG NO.

SDL.2.20







1073 76 CHS 3.5 C350 TOP 10PL, 32 DIAMETER HOLE, 6CFW RAILS AND POSTS. HOT DIP GALVANISED. USE 20 HOT DIP GALVANISED DIAMETER PIN THREADED TOP AND BOTTOM AND FITTED WITH EYELET FOR CABLE – CONNECTION IF REQUIRED 'GRUB SCREW' 32 CHS 2.6 C350, HOT DIP GALVANISED -16 DIAMETER ROD 50 CHS 3.2 C350 HOT DIP GALVANISED -10PL, 26 DIAMETER HOLE, 6CFW HOT DIP GALVANISED. 25MPa CONCRETE FOOTING WITH APPROXIMATELY 30 DEGREE SPLAY AT TOP OF FOOTING CONNECTION AND GATE - SECTION SCALE: 1:25 @A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

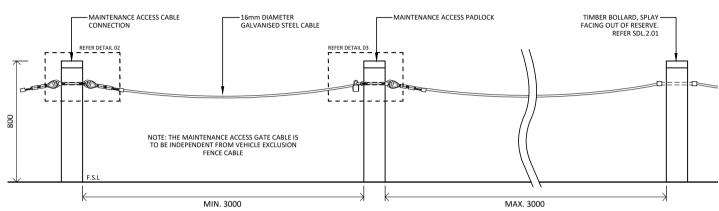


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TRAIL BIKE EXCLUSION GATE DETAIL

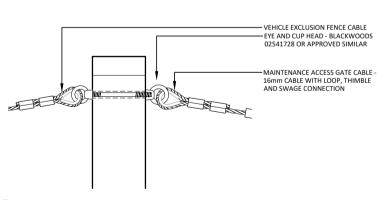
DWG NO.

SDL.2.21



QUICK SPECIFICATION APPLICATION OR PERIMETERS OF PARKS AND RESERVES. TYPICAL LOCATION: TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE PRODUCT: CABLE MAINTENANCE ACCESS GATE SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND EYE AND CUP HEAD: BLACKWOODS 02541728 OR APPROVED FINISH: CABLE: 16mm GALVANISED STEEL CABLE DISC: 90mm DIAMETER REBATED REFLECTIVE DISC NOT APPLICABLE FIXING / FOOTING: ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN STANDARDS: STANDARD DRAWING SDL.2.01 - TIMBER BOLLARD CROSS REFERENCES: SDL.2.05 - TIMBER POST AND CABLE FENCE

01 POST AND CABLE - SECTION



2 MAINTENANCE ACCESS CABLE CONNECTION - SECTION SCALE: 1:25 @A4

MAINTENANCE ACCESS GATE CABLE

COUNCIL ABLOY PADLOCK
(PROVIDED BY COUNCIL)

EYE AND CUP HEAD - BLACKWOODS
02541728 OR APPROVED SIMILAR

VEHICLE EXCLUSION FENCE CABLE

90mm DIAMETER REBATED REFLECTIVE
DISC TO ROAD SIDE OF BOLLARD

MAINTENANCE ACCESS PADLOCK - SECTION SCALE: 1:25 @A4

 Drawn
 HK

 Checked
 AC. AN

 Approved
 JG

 Date
 JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

CABLE MAINTENANCE ACCESS GATE DETAIL

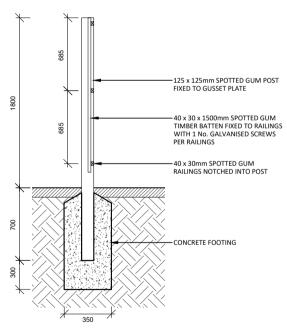
DWG NO.

SDL.2.22

QUICK SPECIFICATION	
APPLICATION OR TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	1800mm HIGH FENCING
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	SPOTTED GUM TIMBER RAILINGS, POST AND BATTENS
FIXING / FOOTING:	INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN STANDARDS:	
STANDARD DRAWING CROSS REFERENCES:	

125 x 125mm SPOTTED GUM POST FIXED
TO GUSSET PLATE
40 x 30mm SPOTTED GUM TIMBER
RAILINGS NOTCHED INTO POST
40 x 30 x 1500mm SPOTTED GUM TIMBER
BATTEN FIXED TO RAILINGS WITH 1 NO.
GALVANISED SCREWS PER RAILINGS

01 ELECTRICAL KIOSK SCREEN FENCING - PLAN SCALE: 1:40 @ A4



02 ELECTRICAL KIOSK SCREEN FENCING - SECTION SCALE: 1:40 @ A4

Drawn	HK
Checked	AC, AN
Approved	JG
Date	JUNE 2023

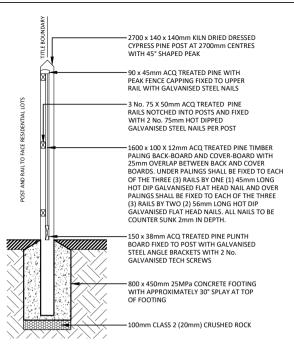


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

ELECTRICAL KIOSK SCREEN FENCING DETAIL

DWG NO.

SDL.2.23



3 NO. 75 X 50mm ACQ TREATED PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2 NO. 75mm HOT DIPPED GALVANISED STEEL NAILS PER POST

2700 x 140 x 140mm KILN DRIED DRESSED CYPRESS PINE POST AT 2700mm CENTRES WITH 45° SHAPED PEAK

90 x 45mm ACQ TREATED PINE WITH PEAK FENCE CAPPING FIXED TO UPPER RAIL WITH GALVANISED STEEL NAILS

1600 X 100 x 12mm ACQ TREATED PINE TIMBER PALING BACK-BOARD AND COVER-BOARD WITH 25mm OVERLAP BETWEEN BACK AND COVER BOARDS

150 x 38mm ACQ TREATED PINE PLINTH BOARD FIXED TO POST WITH GALVANISED STEEL ANGLE BRACKETS WITH 2 NO. GALVANISED STEEL ANGLE BRACKETS WITH 2 NO. GALVANISED TECH SCREWS

QUICK SPECIFICATION APPLICATION OR TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE TYPICAL LOCATION: PRODUCT: 1200-1800 HIGH TIMBER PALING FENCE SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND FINISH: KILN DRIED DRESSED CYPRUS PINE POSTS (OR SIMILAR HARDWOOD WITH A NATURAL DURABILITY CLASS 1 RATING) PLINTH BOARD: ACQ TREATED PINE PLINTH BOARD (HAZARD CLASS H5) FIXED TO POSTS BY A HOT DIP GALVANISED STEEL BRACKET FIX WITH 2 HOT DIP GALVANISED TECH SCREWS. ACQ TREATED PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2 No. 75mm HOT DIPPED GALVANISED STEEL NAILS CAPPING: CAPPING MUST BE 90mm x 45mm MACHINED ACQ TREATED PINE PEAKED FENCE CAP (HAZARD CLASS H5) FIXED IN POSITION BY 75mm LONG HOT DIP GALVANISED FLAT HEAD NAILS. FIXING / FOOTING: INGROUND CONCRETE FOOTING ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN STANDARDS: STANDARD DRAWING CROSS REFERENCES:

01 TIMBER PALING FENCE - SECTION
SCALE: 1:40 @ A4

2100 x 140 x 140mm KILN DRIED DRESSED CYPRESS PINE POST AT 2700mm CENTRES WITH 45° SHAPED PEAK 90 X 45mm ACQ TREATED PINE WITH PEAK FENCE CAPPING FIXED TO UPPER RAIL WITH GALVANISED STEEL NAILS 1040 x 70 X 12mm KILN DRIED DRESSED CYPRESS PINE PICKETS WITH 20mm GAP BETWEEN PICKETS 2 No. 75 X 50mm ACQ TREATED PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2
No. 75mm HOT DIPPED GALVANISED STEEL NAILS PER POST 150 x 38mm ACQ TREATED PINE PLINTH BOARD FIXED TO POST WITH GALVANISED STEEL ANGLE BRACKETS WITH 2 No. GALVANISED TECH SCREW 800 x 450mm 25MPa CONCRETE FOOTING WITH APPROX 30° SPLAY AT TOP OF FOOTING -100mm CLASS 2 (20mm) CRUSHED ROCK

02 TIMBER PALING FENCE - SECTION A
SCALE: 1:40 @ A4

SCALE: 1:40 @ A4

90 X 45mm ACQ TREATED PINE POST WITH PEAK FENCE CAPPING FIXED TO UPPER RAIL WITH GALVANISED STEEL NAILS

1040 x 70 x 12mm KILN DRIED DRESSED CYPRESS PINE PICKETS WITH 20mm ACQ TREATED DRESSED PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2 No. 75 x 50mm ACQ TREATED DRESSED PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2 No. 75 mm HOT DIPPED GALV. STEEL NAILS PER POST 2100 x 140 x 140mm DRESSED PINE POST AT 2700mm CENTRES WITH 45° SHAPED PEAK

150 x 38mm ACQ TREATED PINE PLINTH BOARD FIXED PINE PLINTH BOARD FIXED PINE PLINTH BOARD FIXED TO POST WITH GALVANISED STEEL ANGLE BRACKETS WITH 2 No. GALVANISED TECH SCREW

150 X 38mm ACQ TREATED PINE PLINTH BOARD FIXED PINE PLINTH BOARD FIXED TO POST WITH GALVANISED STEEL ANGLE BRACKETS WITH 2 No. GALVANISED TECH SCREW

SECTION A SECTION B

TIMBER PALING FENCE - SECTION SCALE: 1:40 @ A4

Drawn HK
Checked AC, AN
Approved JG

Date

JUNE 2023



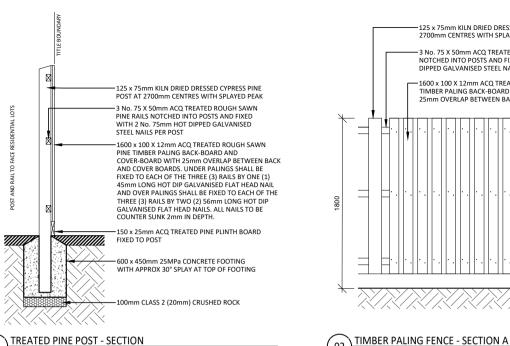
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

PREFERRED TIMBER PALING FENCE DETAIL

DWG NO.

SDL.2.24

REVISION A



125 x 75mm KILN DRIED DRESSED CYPRESS PINE POST AT 2700mm CENTRES WITH SPLAYED PEAK -3 No. 75 X 50mm ACQ TREATED ROUGH SAWN PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2 No. 75mm HOT DIPPED GALVANISED STEEL NAILS PER POST -1600 x 100 X 12mm ACQ TREATED ROUGH SAWN PINE TIMBER PALING BACK-BOARD AND COVER-BOARD WITH 25mm OVERLAP BETWEEN BACK AND COVER BOARDS. 150 x 25mm ACQ TREATED PINE PLINTH BOARD FIXED TO POST

QUICK SPECIFICATION APPLICATION OR TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE TYPICAL LOCATION: PRODUCT: 1200-1800 HIGH TIMBER PALING FENCE SUPPLIER: CONTRACTOR TO NOMINATE MATERIAL AND FINISH: KILN DRIED DRESSED CYPRESS PINE POST (OR SIMILAR HARDWOOD WITH A NATURAL DURABILITY CLASS 1 RATING) PLINTH BOARD: ACQ TREATED PINE PLINTH BOARD (HAZARD CLASS H5) FIXED TO POSTS BY A HOT DIP GALVANISED STEEL BRACKET FIX WITH 2 HOT DIP GALVANISED TECH SCREWS. ACQ TREATED ROUGH SAWN PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2 No. 75mm HOT DIPPED GALVANISED STEEL FIXING / FOOTING: INGROUND CONCRETE FOOTING ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN STANDARDS: STANDARD DRAWING CROSS REFERENCES:

-125 x 75mm KILN DRIED DRESSED CYPRESS PINE POST AT 2700mm CENTRES WITH SPLAYED PEAK - 100 X 12mm ACQ TREATED ROUGH SAWN PINE TIMBER PALING BACK-BOARD AND COVER-BOARD WITH 25mm OVERLAP BETWEEN BACK AND COVER BOARDS -2 No. 75 X 50mm ACQ TREATED ROUGH SAWN PINE RAILS NOTCHED INTO POSTS AND FIXED WITH 2 No. 75mm HOT DIPPED GALVANISED STEEL NAILS PER POST

-150 x 25mm ACQ TREATED PINE PLINTH BOARD FIXED TO POST

600 x 450mm 25MPa CONCRETE FOOTING WITH APPROX 30° SPLAY AT TOP OF FOOTING

-100mm CLASS 2 (20mm) CRUSHED ROCK

TREATED PINE POST - SECTION SCALE: 1:40 @ A4

01

SCALE: 1:40 @ A4

3 RAILS IN GRADUATED FENCE PANEL (MAX 2700) LOW PANEL OPTION 150 x 25mm ACQ TREATED PINE PLINTH BOARD FIXED TO POST

-125 x 75mm KILN DRIED DRESSED CYPRESS PINE POST AT 2700mm CENTRES WITH SPLAYED PEAK 100 X 12mm ACQ TREATED ROUGH

SAWN PINE TIMBER PALING BACK-BOARD AND COVER-BOARD WITH 25mm OVERLAP BETWEEN BACK AND COVER BOARDS

> SECTION A SECTION B

TIMBER PALING FENCE - SECTION B SCALE: 1:40 @ A4

SCALE: 1:40 @ A4

Drawn HK Checked AC. AN Approved Date JUNE 2023



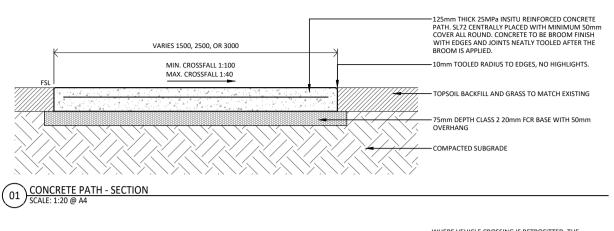
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TIMBER PALING FENCE DETAIL

DWG NO.

SDL.2.25

REVISION A



VARIES 1500, 2500, OR 3000 AN EXPANSION JOINT. MAX. CROSSFALL 1:40 FSL BROOM IS APPLIED. ·100mm THICK 20mm CLASS 3 CRUSHED ROCK OR CLASS COMPACTED SUBGRADE

HEAVY DUTY CONCRETE PATH - SECTION

SCALE: 1:20 @ A4

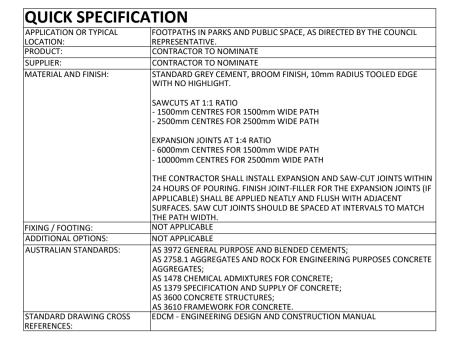
WHERE VEHICLE CROSSING IS RETROFITTED, THE EXISTING KERB AND CHANNEL IS TO BE REMOVED AND IF THE EXISTING FOOTPATH IS LESS THAN 200mm THICK, ONE BAY OF PATH (TYPICAL 1500 WIDE) ON EITHER SIDE OF THE CROSSING IS TO BE REMOVED AND REPLACED WITH 200mm THICK FOOTPATH ON 100mm THICK 200mm CLASS 3 CRUSHED ROCK OR CLASS 3 CRUSHED CONCRETE AND JOINED TO THE EXISTING PATH WITH

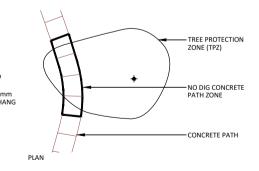
TOPSOIL BACKFILL AND GRASS TO MATCH EXISTING FSL

200mm THICK 32MPa N25 CONCRETE WITH SL82 MESH TOP 50 COVER. MESH TO HAVE 50 COVER TO ALL EDGES. CONCRETE TO BE BROOM FINISH WITH EDGES AND JOINTS NEATLY TOOLED AFTER THE

3 CRUSHED CONCRETE MECHANICALLY COMPACTED

900 WIDTH VARIES TOPSOIL BACKFILL AND GRASS (AS REQUIRED) TO MAX GRADE 1:6 TO MATCH EXISTING 125mm THICK 25MPa CONCRETE PATH REINFORCED WITH SL27 MESH CENTRALLY PLACED. SCRAPE 50mm TO REMOVE EXISTING ORGANICS. 75mm DEPTH CLASS 2 20mm FCR BASE WITH 50mm OVERHANG EXISTING NON-DISTURBED SUBGRADE





NO DIG CONCRETE PATH WITHIN TREE PROTECTION ZONE

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Date	JUNE 2023



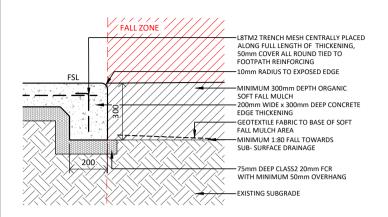
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

CONCRETE PATH DETAIL

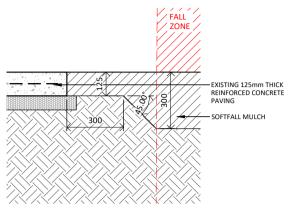
DWG NO.

SDL.3.01

REVISION A

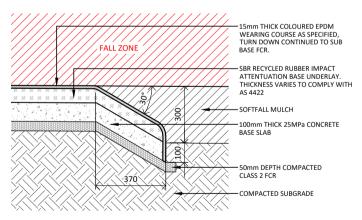


CONCRETE EDGE THICKENING TO SOFTFALL MULCH - SECTION



02 EXISTING PATH AND SOFTFALL MULCH - SECTION
SCALE: 1:20 @ A4

QUICK SPEC	IFICATION
APPLICATION OR	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
TYPICAL LOCATION:	
PRODUCT:	CONTRACTOR TO NOMINATE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	ORGANIC SOFTFALL MULCH AS 4422 CERTIFIED
FINISH:	
	EPDM RUBBER SOFTFALL
	NOT ADDUCABLE
FIXING / FOOTING:	NOT APPLICABLE
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	AS 4422, AS 4685
STANDARDS:	
STANDARD DRAWING	SDL.4.03 - AG DRAINS
CROSS REFERENCES:	SDL.3.01 - CONCRETE PATH
	SDL.5.01 - CONCRETE EDGE STRIP



03 WETPOUR SOFTFALL RUBBER - SECTION SCALE: 1:20 @ A4

RUBBER IMPACT ATTENTUATION
BASE UNDERLAY, THICKNESS VARIES
TO COMPLY WITH AS 4422.

15MM THICK COLOURED EPDM
WEARING COURSE AS SPECIFIED.

100mm THICK 25MPa CONCRETE
BASE SLAB.

EXISTING 125mm THICK
REINFORCED CONCRETE PAVING
DOWELLED ISOLATION JOINT
BETWEEN NEW AND EXISTING
CONCRETE.

50mm DEPTH CLASS2 FCR SUBBASE

COMPACTED SUBGRADE

04 WETPOUR SOFTFALL RUBBER TO EXISTING CONCRETE - SECTION SCALE: 1:20 @ A4

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Checked	AC, AN
Approved	JG
Date	JUNE 2023



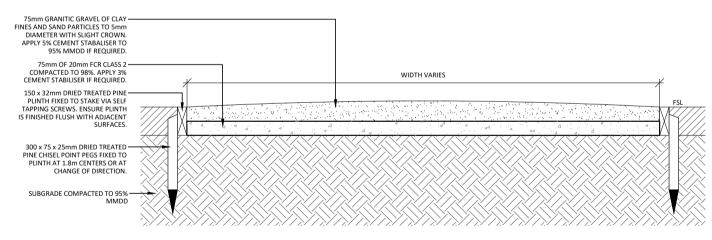
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

PLAYGROUND SURFACE DETAIL

DWG NO.

SDL.3.02

QUICK SPECIFICATION		
APPLICATION OR	FOOTPATHS IN PARKS AND PUBLIC SPACE, AS DIRECTED BY THE	
TYPICAL LOCATION:	COUNCIL REPRESENTATIVE.	
PRODUCT:	CONTRACTOR TO NOMINATE	
SUPPLIER:	CONTRACTOR TO NOMINATE	
MATERIAL AND	- GRANITIC GRAVEL OF CLAY FINES AND SAND PARTICLES TO 5mm	
FINISH:	DIAMETER	
	- 150 x 32mm DRIED TREATED PINE	
	- 300 x 75 x 25mm DRIED TREATED PINE	
FIXING / FOOTING:	NOT APPLICABLE	
ADDITIONAL OPTIONS:	NOT APPLICABLE	
AUSTRALIAN		
STANDARDS:		
STANDARD DRAWING		
CROSS REFERENCES:		



GRANITIC SAND PATH - SECTION
SCALE: 1:20 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

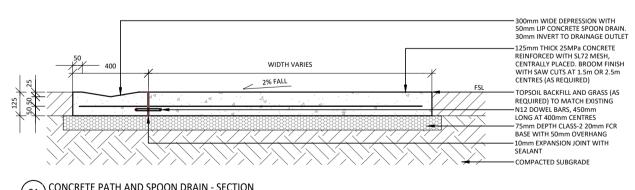


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

GRANITIC SAND PATH DETAIL

DWG NO.

SDL.3.03



O1 CONCRETE PATH AND SPOON DRAIN - SECTION SCALE: 1:20 @ A4

Drawn	нк
Checked	AC, AN
Approved	JG
Date	JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

CONCRETE SPOON DRAIN DETAIL

QUICK SPECIFICATION

ADDITIONAL OPTIONS: NOT APPLICABLE

STANDARD DRAWING | SDL.3.01 - CONCRETE PATH

SUBSOIL DRAINAGE IN PARKS AND PLAYGROUNDS, AS DIRECTED

300mm WIDE DEPRESSION WITH 50mm LIP CONCRETE SPOON

BY THE COUNCIL REPRESENTATIVE.

CONTRACTOR TO NOMINATE

CONTRACTOR TO NOMINATE

NOT APPLICABLE

APPLICATION OR

PRODUCT:

SUPPLIER:

FINISH:

MATERIAL AND

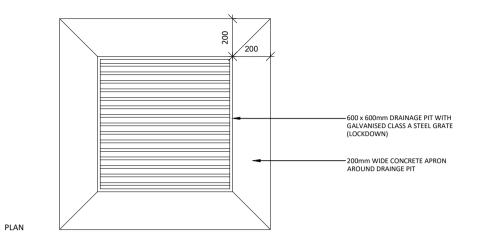
FIXING / FOOTING:

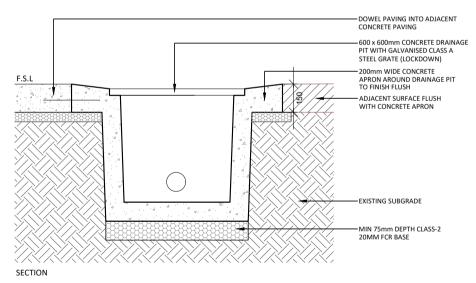
CROSS REFERENCES:

AUSTRALIAN STANDARDS:

TYPICAL LOCATION:

SDL.4.01





01 CONCRETE GRATED PIT SCALE: 1:20 @ A4

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Date	ILINE 2023



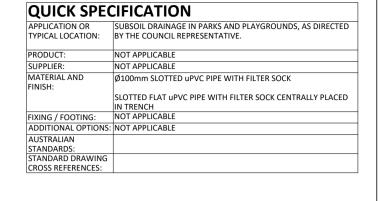
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

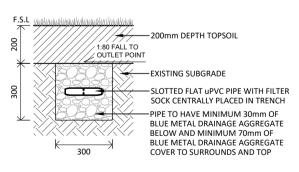
CONCRETE GRATED PIT DETAIL

QUICK SPEC	CIFICATION
APPLICATION OR	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
TYPICAL LOCATION:	
PRODUCT:	CONTRACTOR TO NOMINATE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	600 x 600mm DRAINAGE PIT WITH GALVANISED CLASS A STEEL GRATE
FIXING / FOOTING:	NOT APPLICABLE
ADDITIONAL OPTIONS:	HEEL GUARD IF LOCATED IN PATH OF TRAVEL
AUSTRALIAN	
STANDARDS:	
STANDARD DRAWING	SDL.3.01 - CONCRETE PATH
CROSS REFERENCES:	

DWG NO.

SDL.4.02





01 FLAT AGI DRAINAGE PIPE - SECTION SCALE: 1:20 @ A4

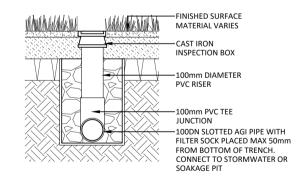
P.S.L 200mm DEPTH TOPSOIL

1:80 FALL TO OUTLET POINT

EXISTING SUBGRADE

Ø100mm SLOTTED uPVC PIPE WITH FILTER SOCK PIPE TO HAVE MINIMUM 30mm OF BLUE METAL DRAINAGE AGGREGATE BELOW AND MINIMUM 70MM OF BLUE METAL DRAINAGE AGGREGATE COVER TO SURROUNDS AND TOP

02 AGI DRAINAGE PIPE - SECTION SCALE: 1:20 @ A4



O3 AGI INSPECTION/ FLUSH - SECTION
SCALE: 1:20 @ A4

Drawn	нк
Checked	AC, AN
Approved	JG
Date	JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

AGRICULTURAL DRAINAGE PIPE DETAIL

DWG NO.

SDL.4.03



O1 CONCRETE EDGE SCALE: 1:20 @ A4

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Date	JUNE 2023



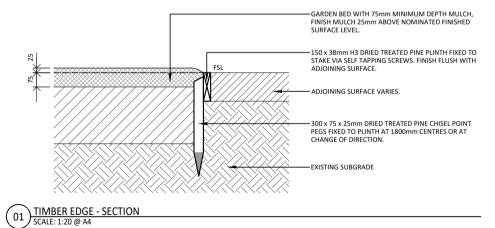
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

CONCRETE EDGE DETAIL

QUICK SPEC	CIFICATION
APPLICATION OR	GARDEN BED AND PLAYGROUND EDGING IN PARKS AND PUBLIC
TYPICAL LOCATION:	SPACE, AS DIRECTED BY THE COUNCIL REPRESENTATIVE.
PRODUCT:	150 x 300mm 25MPa INSITU CONCRETE
SUPPLIER:	NOT APPLICABLE
MATERIAL AND FINISH:	OFF-FORM CLASS 2 FOR SIDE FACES, UNFORMED FACES TO BE FLOAT FINISH.
	10mm RADIUS TO ALL EXPOSED EDGES
	L8TM3 TRENCH MESH
	EXPANSION JOINTS AT TYPICALLY 10m INTERVALS AND ABUTTING FIXED HARD SURFACES OR STRUCTURES
	SAW CUT JOINTS AT TYPICALLY 2.5m INTERVALS OR AS PER LANDSCAPE DESIGN DRAWINGS
FIXING / FOOTING:	NOT APPLICABLE
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	AS 3610.1 FORMWORK FOR CONCRETE
STANDARDS:	AS 3600 CONCRETE STRUCTURES
	AS 2870 RESIDENTIAL SLABS AND FOOTINGS
STANDARD DRAWING	
CROSS REFERENCES:	

DWG NO.

SDL.5.01



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Date



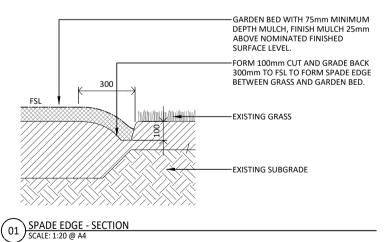
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TIMBER EDGE DETAIL

APPLICATION OR	GARDEN BED EDGING IN PARKS AND PUBLIC SPACES.
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	150 x 38mm H3 (MIN.) DRIED TREATED PINE PLINTH
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	DRESSED ALL ROUND SEASONED HARDWOOD TIMBER, NATURAL DURABILITY CLASS 2 OR BETTER 2 COATS MINIMUM OF NATURAL LANOLIN OIL
FIXING / FOOTING:	300 x 75 x 25mm DRIED TREATED PINE CHISEL POINT PEG, AS DETAILED
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN STANDARDS:	
STANDARD DRAWING CROSS REFERENCES:	

DWG NO.

SDL.5.02



Drawn

Checked

Date

Approved

НК

JG

AC, AN

JUNE 2023

STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

SPADE EDGE DETAIL

DWG NO.

QUICK SPECIFICATION

ADDITIONAL OPTIONS: NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

NOT APPLICABLE

CONTRACTOR TO NOMINATE

GARDEN BED EDGING IN PARKS AND PUBLIC SPACES.

TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE

APPLICATION OR

PRODUCT:

SUPPLIER:

FINISH:

MATERIAL AND

FIXING / FOOTING:

AUSTRALIAN

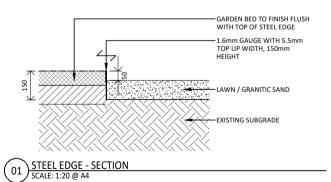
STANDARDS: STANDARD DRAWING CROSS REFERENCES:

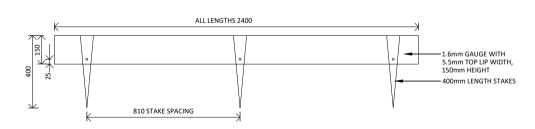
TYPICAL LOCATION:

SDL.5.03

City of Whittlesea

QUICK SPECIFICATION	
APPLICATION OR TYPICAL LOCATION:	GARDEN BED EDGING IN PARKS AND PUBLIC SPACES. TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT: SUPPLIER:	STEEL EDGING CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	1.6mm GAUGE WITH 5.5mm TOP LIP WIDTH, 150mm HEIGHT
FIXING / FOOTING:	NOT APPLICABLE
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN STANDARDS:	NOT APPLICABLE
STANDARD DRAWING CROSS REFERENCES:	SDL.6.02 - SHRUB AND TUBESTOCK PLANTING





02 TAPERED STAKE - SECTION SCALE: 1:20 @ A4

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Date	JUNE 2023

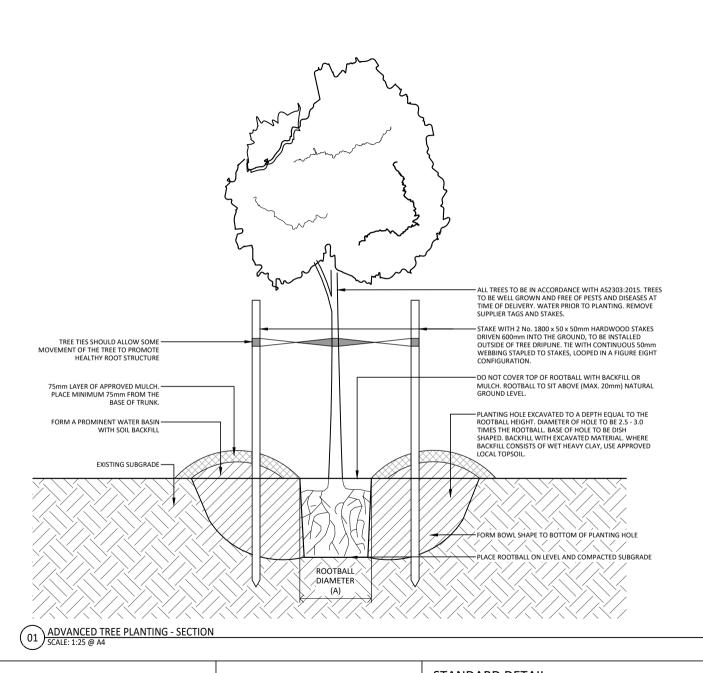


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

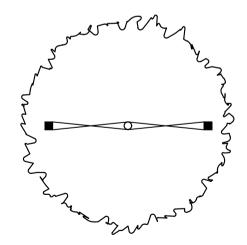
STEEL EDGE DETAIL

DWG NO.

SDL.5.04



QUICK SPECIFICATION	
APPLICATION OR TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	AS SPECIFIED BY LANDSCAPE ARCHITECT OR COUNCIL REPRESENTATIVE
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	AS SPECIFIED BY LANDSCAPE ARCHITECT OR COUNCIL REPRESENTATIVE
FIXING / FOOTING:	NOT APPLICABLE
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN STANDARDS:	AS 2303
STANDARD DRAWING CROSS REFERENCES:	



02 ADVANCED TREE PLANTING - PLAN SCALE: 1:25 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023



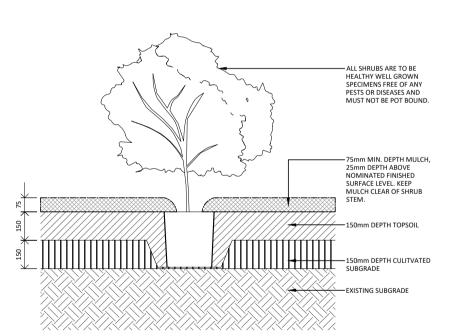
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

ADVANCED TREE PLANTING DETAIL

DWG NO.

SDL.6.01

QUICK SPECIFICATION	
APPLICATION OR	GARDEN BEDS IN PARKS AND PUBLIC SPACES.
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	SUREGRO 45CM BLACK MESH TREEGUARD OR SIMILAR APPROVED
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	25 x 750mm HARDWOOD STAKES
FINISH:	UV STABLE HEAVY DUTY BLACK MESH TREEGUARD
FIXING / FOOTING:	NOT APPLICABLE
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	NOT APPLICABLE
STANDARDS:	
STANDARD DRAWING	
CROSS REFERENCES:	



ALL TUBESTOCK ARE TO BE HEALTHY WELL GROWN SPECIMENS FREE OF ANY PESTS OF DISEASES AND MUST NOT BE POT BOUND.

75mm MIN. DEPTH MULCH, 25mm DEPTH ABOVE NOMINATED FINISHED SURFACE LEVEL KEEP MULCH CLEAR OF PLANT STEM.

150mm DEPTH TOPSOIL

150mm DEPTH CULTIVATED SUBGRADE

EXISTING SUBGRADE

45CM MESH TREE GUARD
WRAPPED AND FIXED TO
OUTSIDE OF HARDWOOD
STAKES

3 NO. 25 x 750mm
HARDWOOD STAKES.

TUBESTOCK PLANTING AS
SPECIFIED

75mm MIN. DEPTH
MULCH, 25mm DEPTH
ABOVE NOMINATED
FINISHED SURFACE LEVEL.
KEEP MULCH CLEAR OF
PLANT STEM.

150mm DEPTH CULITVATED
SUBGRADE

EXISTING SUBGRADE

SHRUB PLANTING - SECTION SCALE: 1:20 @ A4 02 TUBESTOCK PLANTING - SECTION SCALE: 1:20 @ A4

03 TUBESTOCK PLANTING WITH GUARD - SECTION SCALE: 1:20 @ A4

Drawn	нк
Checked	AC, AN
Approved	JG
Date	JUNE 2023



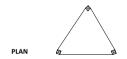
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

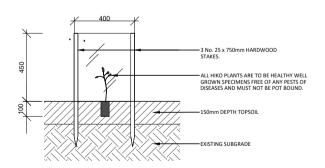
SHRUB AND TUBESTOCK PLANTING DETAIL

DWG NO.

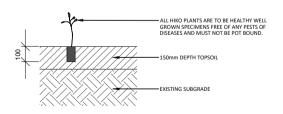
SDL.6.02

-HARDWOOD STAKES IN EQUILATERAL TRIANGLE LAYOUT, ENSURING MESH IS TAUT





01) HIKO WITH PLASTIC SLEEVE TREE GUARD - SECTION
SCALE: 1:25 @ A4



02 HIKO WITH NO TREE GUARD - SECTION SCALE: 1:25 @ A4

Drawn	нк
Checked	AC, AN
Approved	JG
Date	JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

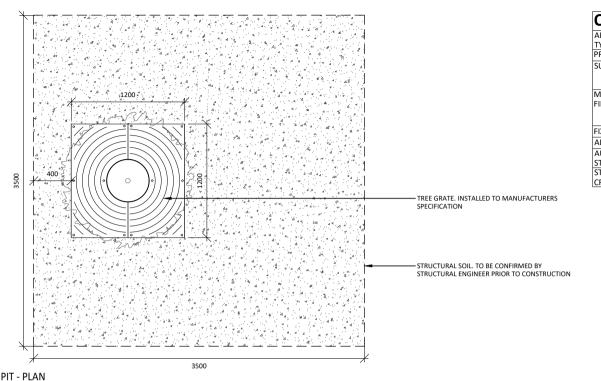
HIKO PLANTING DETAIL

APPLICATION OR	GARDEN BEDS IN PARKS AND PUBLIC SPACES.
TYPICAL LOCATION:	TO BE CONFIRMED WITH COUNCIL REPRESENTATIVE
PRODUCT:	
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND	
FINISH:	
FIXING / FOOTING:	NOT APPLICABLE
ADDITIONAL OPTIONS:	NOT APPLICABLE
AUSTRALIAN	NOT APPLICABLE
STANDARDS:	
STANDARD DRAWING	
CROSS REFERENCES:	

QUICK SPECIFICATION

DWG NO.

SDL.6.03



QUICK SPECIFICATION APPLICATION OR PARKS AND PUBLIC SPACES TYPICAL LOCATION: PRODUCT: STAINLESS STEEL TREE GRATE SUPPLIER: MATERIAL AND STRUCTURAL SOIL FINISH: TREE GRATE: STAINLESS STEEL 100mm AG DRAIN NOT APPLICABLE FIXING / FOOTING: ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN NOT APPLICABLE STANDARDS: STANDARD DRAWING | SDL.3.01 - CONCRETE PATH CROSS REFERENCES: SDL.4.03 - AG DRAINS

STRUCTURAL SOIL TREE PIT - PLAN SCALE: 1:40 @A4

3500 STRUCTURAL SOIL 1200 400 - TREE GRATE. INSTALLED TO MANUFACTURERS SPECIFICATION AGI TO BACK OF KERB-CONCRETE KERB STEEL ANGLE AND NELSON STUD. REFER TO MANUFACTURERS SPECIFICATION CONCRETE PATH. REFER TO SDL.3.01 STRUCTURAL SOIL. TO BE CONFIRMED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION 100mm CRUSHED ROACK DRAINAGE LAYER TO FALLS 100mm AG DRAIN TO BE EXTENDED TO SURFACE TO ACT AS AN INSPECTION. CONNECT TO STORMWATER SYSTEM.

02 STRUCTURAL SOIL TREE PIT - SECTION SCALE: 1:40 @A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

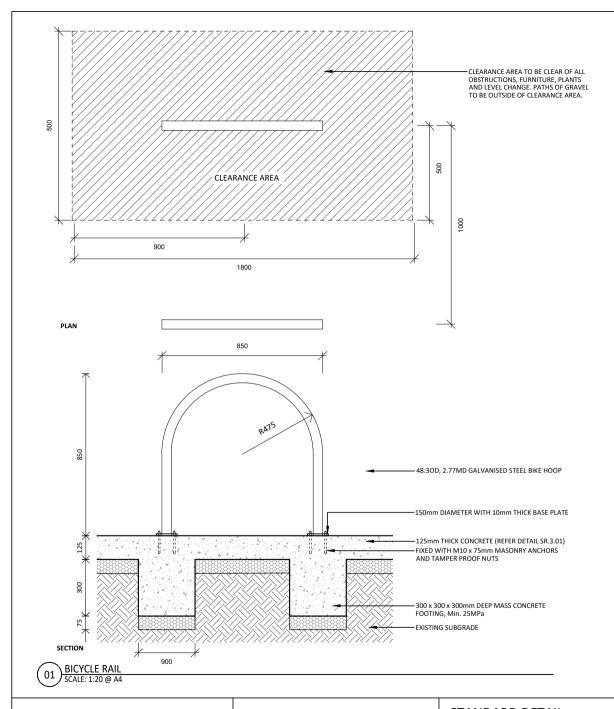


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

STRUCTURAL SOIL TREE PIT DETAIL

DWG NO.

SDL.6.04



QUICK SPECIFICATION	
APPLICATION OR TYPICAL LOCATION:	PARKS AND PUBLIC SPACES
PRODUCT:	48.3OD, 2.77MD GALVANISED STEEL BIKE HOOP
SUPPLIER:	CONTRACTOR TO NOMINATE
MATERIAL AND FINISH:	STAINLESS STEEL FINISH BICYCLE RAIL
	MINIMUM 12mm HOT DIPPED GALVANISED DYNABOLTS WITH
	SHEAR NUTS
FIXING / FOOTING:	BOLT DOWN FIXING, INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	OR SIMILAR APPROVED
AUSTRALIAN	AS 2890.3 BICYCLE PARKING
STANDARDS:	
STANDARD DRAWING	SDL.3.01 - CONCRETE PATH
CROSS REFERENCES:	

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Checked	AC, AN
Approved	JG
Date	IUNE 2023

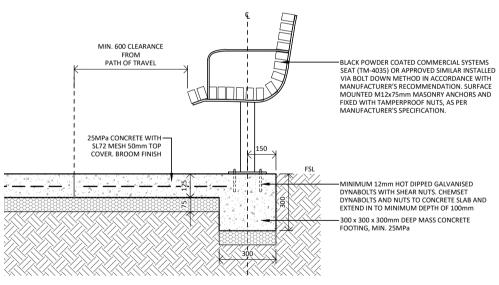


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

BICYCLE RAIL DETAIL

DWG NO.

SDL.7.01



01 TIMBER SEAT - SECTION SCALE: 1:20 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

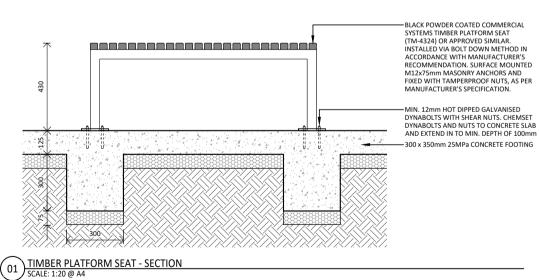
TIMBER SEAT DETAIL

APPLICATION OR	PARKS AND PUBLIC SPACES
TYPICAL LOCATION:	Transfer to belie of rides
PRODUCT:	TM-4035
SUPPLIER:	COMMERCIAL SYSTEMS AUSTRALIA
MATERIAL AND FINISH:	BLACK POWDER COATED
	MINIMUM 12mm HOT DIPPED GALVANISED DYNABOLTS WITH SHEAR NUTS
FIXING / FOOTING:	BOLT DOWN FIXING, INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	OR SIMILAR APPROVED
AUSTRALIAN STANDARDS:	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY
STANDARD DRAWING CROSS REFERENCES:	SDL.3.01 - CONCRETE PATH

QUICK SPECIFICATION

DWG NO.

SDL.7.02



QUICK SPECIFICATION APPLICATION OR PARKS AND PUBLIC SPACES TYPICAL LOCATION: PRODUCT: TM-4324 SUPPLIER: MATERIAL AND BLACK POWDER COATED FINISH: MIN. 12mm HOT DIPPED GALVANISED DYNABOLTS WITH SHEAR BOLT DOWN FIXING, AS DETAILED FIXING / FOOTING: ADDITIONAL OPTIONS: OR SIMILAR APPROVED AUSTRALIAN STANDARDS: STANDARD DRAWING | SDL.3.01 - TYPICAL CONCRETE PATH CROSS REFERENCES:

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JUNE 2023

Date

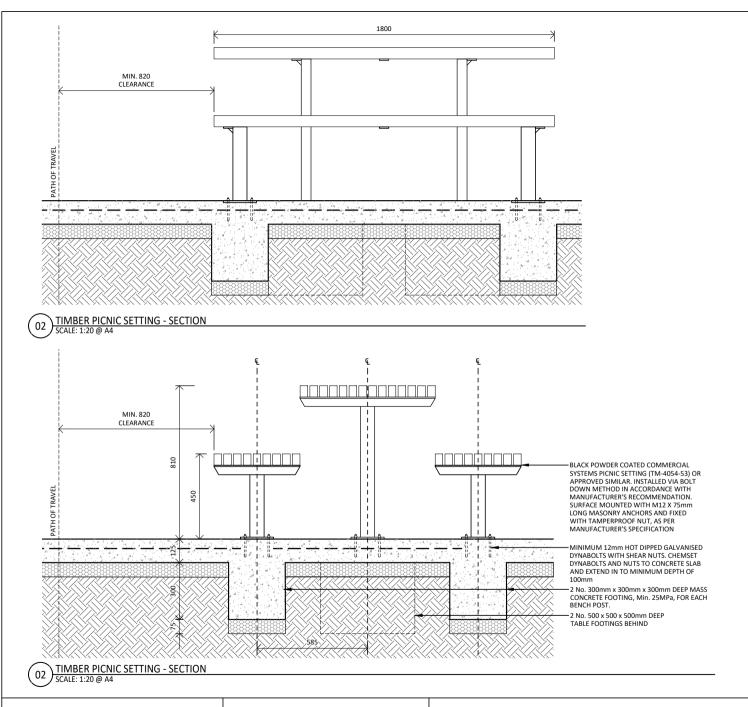


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

TIMBER PLATFORM SEAT DETAIL

DWG NO.

SDL.7.03



QUICK SPECIFICATION	
APPLICATION OR	PARKS AND PUBLIC SPACES
TYPICAL LOCATION:	
PRODUCT:	TM-4054-53
SUPPLIER:	
MATERIAL AND	BLACK POWDER COATED
FINISH:	
	MIN. 12mm HOT DIPPED GALVANISED DYNABOLTS WITH SHEAR NUTS
FIXING / FOOTING:	BOLT DOWN FIXING, INGROUND CONCRETE FOOTING
ADDITIONAL OPTIONS:	OR SIMILAR APPROVED
AUSTRALIAN	
STANDARDS:	
STANDARD DRAWING	SDL.3.01 - CONCRETE PATH
CROSS REFERENCES:	

Drawn HK
Checked AC, AN
Approved JG
Date JUNE 2023



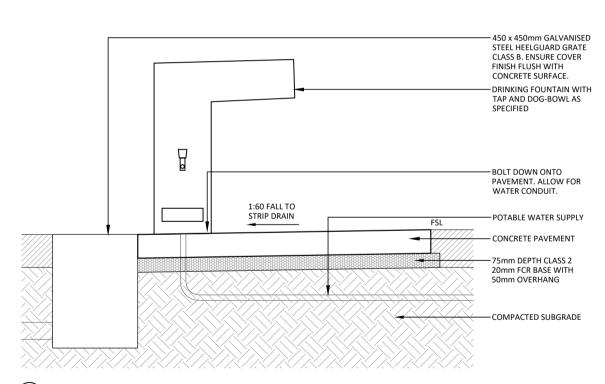
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

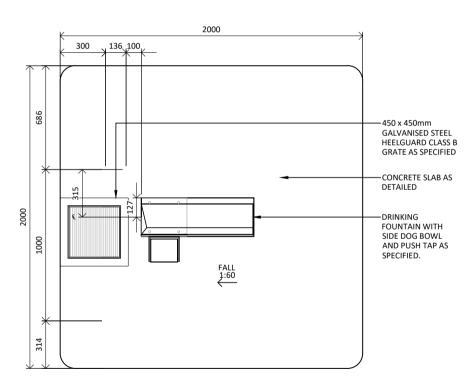
TIMBER PICNIC SETTING DETAIL

DWG NO.

SDL.7.04

QUICK SPECIFICATION		
APPLICATION OR TYPICAL LOCATION:	PARKS AND PUBLIC SPACES	
PRODUCT:	DRINKING FOUNTAIN WITH TAP AND DOG-BOWL	
SUPPLIER:		
MATERIAL AND FINISH:	GALVANISED ZINC DOG BOWL AND SIDE MOUNTED TOP	
FIXING / FOOTING:	BOLT DOWN FIXING, INGROUND CONCRETE FOOTING	
ADDITIONAL OPTIONS:	NOT APPLICABLE	
AUSTRALIAN	AS 1428.1 DESIGN FOR ACCESS AND MOBILITY	
STANDARDS:		
STANDARD DRAWING		
CROSS REFERENCES:		





01 DRINKING FOUNTAIN - SECTION SCALE: 1:20 @ A4

O1 DRINKING FOUNTAIN - PLAN SCALE: 1:20 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

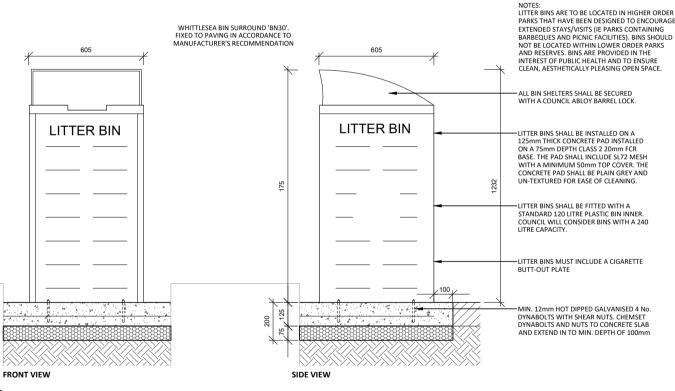


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

DRINKING FOUNTAIN DETAIL

DWG NO.

SDL.7.05



QUICK SPECIFICATION APPLICATION OR PARKS AND PUBLIC SPACES TYPICAL LOCATION: PRODUCT: WHITTLESEA 'BN30' BIN ENCLOSURE SUPPLIER: URBAN DESIGN GROUP MATERIAL AND MILD STEEL BODY, POWDERCOATED 'DUNE' FINISH: LASER CUT LOGO STAINLESS STEEL LID AND SPLASH SURROUND 120L IN GENERAL APPLICATION 240L IN COMMERCIAL APPLICATION AND REGIONAL OPEN SPACES FIXING / FOOTING: AS PER MANUFACTURER'S RECOMMENDATION ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN STANDARDS: STANDARD DRAWING | SDL.3.01 - CONCRETE PATH CROSS REFERENCES:

01 BIN ENCLOSURE - SECTION SCALE: 1:20 @ A4

 Drawn
 HK

 Checked
 AC, AN

 Approved
 JG

 Date
 JUNE 2023

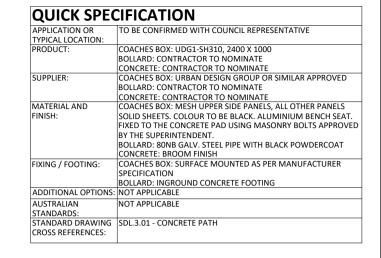


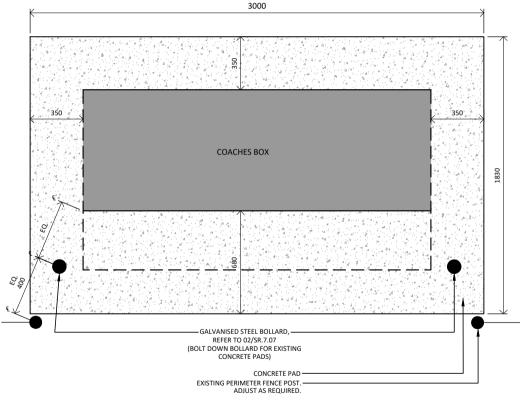
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

BIN ENCLOSURE DETAIL

DWG NO.

SDL.7.06





-GALVANISED STEEL POST CAP, BLACK POWDERCOATED - 80NB GALVANISED STEEL POST, BLACK POWDERCOATED - CONCRETE PAVING AS DETAILED. REFER 03/SR.7.07 25MPa CONCRETE FOOTING 50mm DEPTH CLASS 2 (20mm) COMPACTED BOLLARD - SECTION 02 SCALE: 1:25 @ A4

·125mm DEPTH 25MPa INSITU CONCRETE PAVING SL72 REINFORCING MESH WITH MIN. 50mm COVER ALL ROUND -50mm DEPTH CLASS 2 COMPACTED FCR CONCRETE PAD - SECTION SCALE: 1:20 @ A4

03

COACHES BOX - PLAN SCALE: 1:25 @ A4

JUNE 2023

Drawn

Date

Checked

Approved

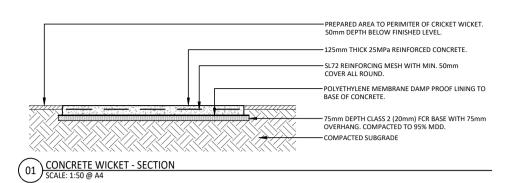
НΚ AC, AN JG

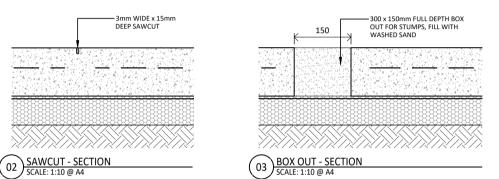
STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

COACHES BOX DETAIL

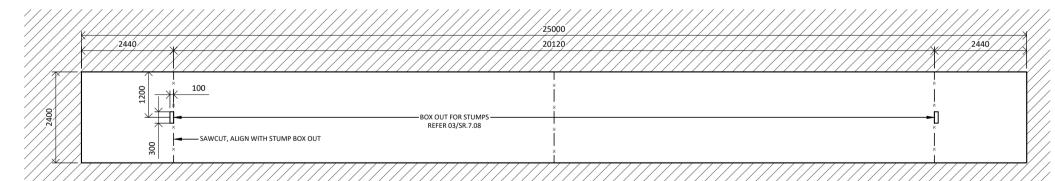
DWG NO.

SDL.7.07





QUICK SPECIFICATION		
PRODUCT:	NOT APPLICABLE	
SUPPLIER:	NOT APPLICABLE	
MATERIAL AND FINISH:	STANDARD GREY CONCRETE WITH BASALT AGGREGATE, SMOOTH TROWEL OR HELICOPTER FINISH.	
	SYNTHETIC TURF TO BE 19mm SHORT PILE.	
FIXING / FOOTING:	SYNTHETIC TURF TO BE FIXED TO MANUFACTURER'S SPECIFICATION	
ADDITIONAL OPTIONS:	NOT APPLICABLE	
AUSTRALIAN STANDARDS:		
STANDARD DRAWING CROSS REFERENCES:		



PREPARED AREA TO WICKET PERIMETER AS REQUIRED BY COUNCIL REPRESENTATIVE

O4 CRICKET WICKET - PLAN
SCALE: 1:100 @ A4

Drawn HK
Checked AC, AN
Approved JG
Date JUNE 2023

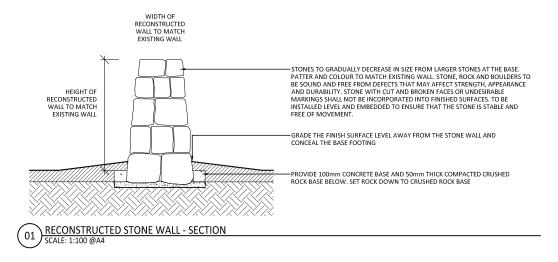


STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

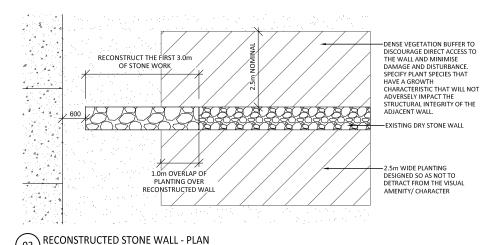
CRICKET WICKET DETAIL

DWG NO.

SDL.7.08



QUICK SPECIFICATION APPLICATION OR TYPICAL LOCATION: PRODUCT: DRY STONE WALL SUPPLIER: CONTRACTOR TO NOMINATE - 'ALL STONEWORK SHALL BE UNDERTAKEN BY A SUITABLY QUALIFIED AND EXPERIENCED STONE MASON OR LANDSCAPE CONTRACTOR.' WALLS MUST NOT CONTAIN MORTAR JOINTS UNLESS AGREED AND TO THE SATISFACTION OF COUNCIL MATERIAL AND STONES FINISH: FIXING / FOOTING: PROVIDE 100mm CONCRETE BASE AND 50mm THICK COMPACTED CRUSHED ROCK BASE BELOW. SET ROCK DOWN TO CRUSHED ROCK BASE ADDITIONAL OPTIONS: NOT APPLICABLE AUSTRALIAN NOT APPLICABLE STANDARDS: STANDARD DRAWING CROSS REFERENCES:



RECONSTRUCTED STONE WALL - SECTION SCALE: 1:100 @A4

EXISTING WALL TO

BE MADE GOOD

HEIGHT OF

JUNE 2023

RECONSTRUCTED

WALL TO MATCH

EXISTING WALL

Drawn

Checked

Date

Approved

НК AC, AN

RECONSTRUCT THE FIRST

3.0m OF STONE WORK



EXTENT OF DEMOLITION VARIES ACCORDING TO PATH

WIDTH AND ANGLE

PEDESTRIAN PATH

(1.5m OR 2.5m WIDE)

STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

OFFSET WALL 600mm FROM

THE EDGE OF THE PATH

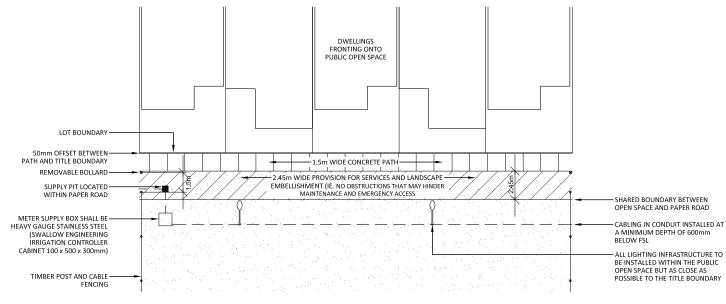
RECONSTRUCT THE FIRST

3.0m OF STONE WORK

RECONSTRUCTED STONE WALL AND PATH DETAIL

DWG NO.

SDL.8.01



01 PAPER ROAD AND LIGHTING INFRASTRUCTURE - SECTION SCALE: NTS @A4

Drawn	нк
Checked	AC, AN
Approved	JG
Date	JUNE 2023



STANDARD DETAIL LANDSCAPE CONSTRUCTION DETAIL

PAPER ROAD AND LIGHTING INFRASTRUCTURE DETAIL

DWC NO

SDL.9.01