

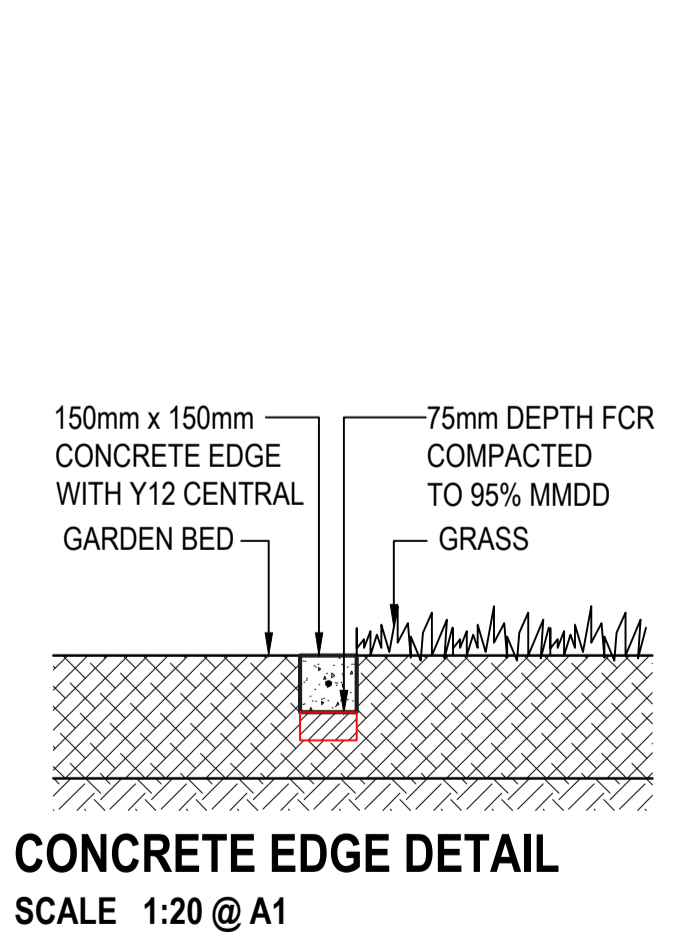
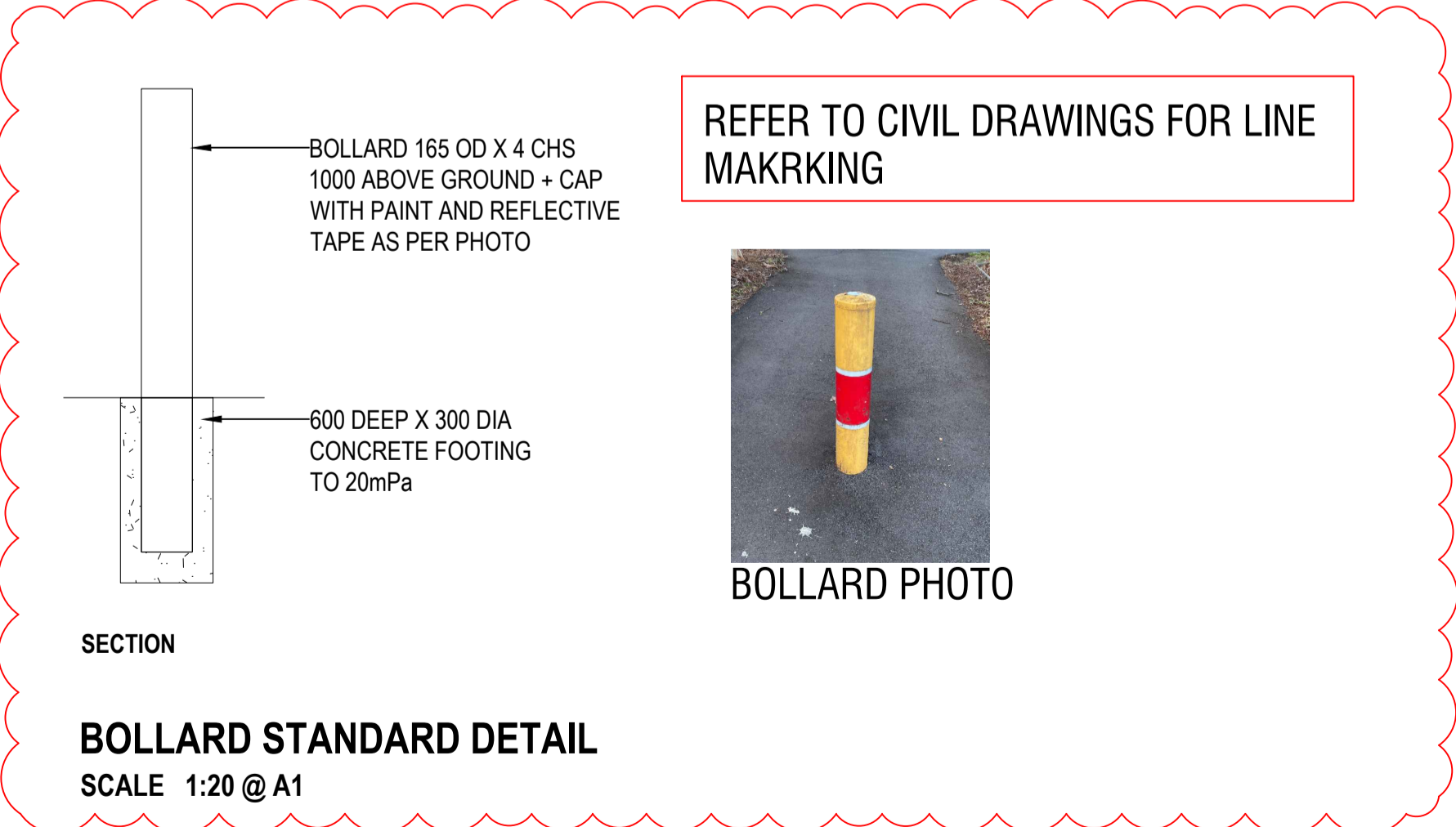
**LANDSCAPE LEGEND**

- SITE BOUNDARY
- EXTENT OF WORKS
- MISCELLANEOUS**
  - M-01 SANDSTONE BLOCKS
  - M-05 BIKE GRAB RAIL
- SURFACE FINISHES**
  - S-04 ASPHALT CONCRETE
  - S-07 GARDEN BED
  - S-09 LINE MARKING
  - S-13 CYCLE PATH PAINT
  - DRYLAND GRASS  
MIX 'A' OR 'B' DEPENDING ON SEASON.  
+ 100mm type 2 soil + 200mm CLEAN FILL OVER  
200mm DEPTH CULTIVATED SUBGRADE
  - EXISTING GRASS
- FURNITURE ELEMENTS**
  - F-05 FIXED BOLLARD
- WALLS**
  - W-01 LOW STONE CLAD WALL
- PLANTING**
  - EXISTING TREE TO BE RETAINED
  - PROPOSED TREE
  - PROPOSED SHRUBS
  - PROPOSED ACCENT PLANTING
  - PROPOSED GROUND COVER
- LIGHTING**
  - EXISTING LUMINAIRE AND COLUMN
  - PROPOSED SINGLE HEADED LUMINAIRE AND COLUMN
  - PROPOSED PE CELL
- OTHERS**
  - MODIFIED / NEW PIPE RAIL  
TOP RAIL + MIDDLE RAIL TO MATCH EXISTING

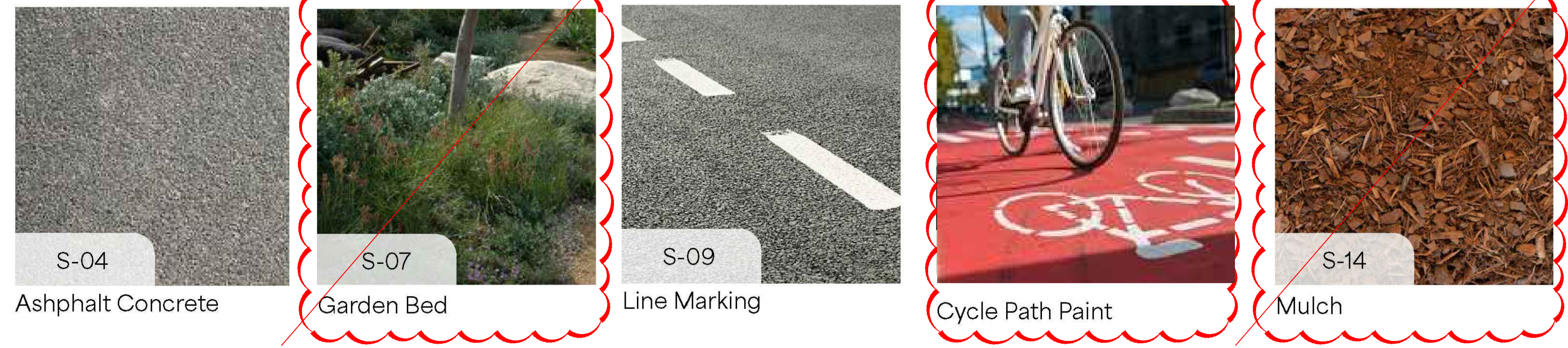
MAKE GOOD EXISTING IRRIGATION LINES IF DAMAGED



EX. PIPE RAIL TO BE MODIFIED / RELOCATED



**SURFACE FINISHES**



REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
J	100% DOCUMENTATION	DF	NH	13JUN23	
K	100% DOCUMENTATION	DF	NH	22JUN23	
C	DRAFT DR	HJ	NH	27OCT22	
D	DOCUMENT READINESS	DF	NH	23NOV22	
E	DOCUMENT READINESS FOR APPROVAL	DF	NH	30MAR23	
F	50% DOCUMENTATION	HJ	NH	30MAR23	
G	100% DOCUMENTATION	HJ	NH	06APR23	
H	100% DOCUMENTATION	DF	NH	02MAY23	
I	100% DOCUMENTATION	DF	NH	06JUN23	

**ACT** Government  
Transport Canberra and City Services

LEAD CONSULTANT  
**PLACE LAB**

CONSULTANTS  
**wsp**

**HARRIS HOBBS LANDSCAPES** Landscape Architect  
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p +61 2 6273 4661 e hhl@hhl.com.au www.hhl.com.au

Harris Hobbs Landscapes acknowledges the Ngunnawal people, the traditional custodians of the land on which we live, work, rest and play.

SCALE @ A1  
1:100

STATUS **100% DOCUMENTATION**

DATE **JUNE 2023**

CLIENT **MAJOR PROJECTS CANBERRA**

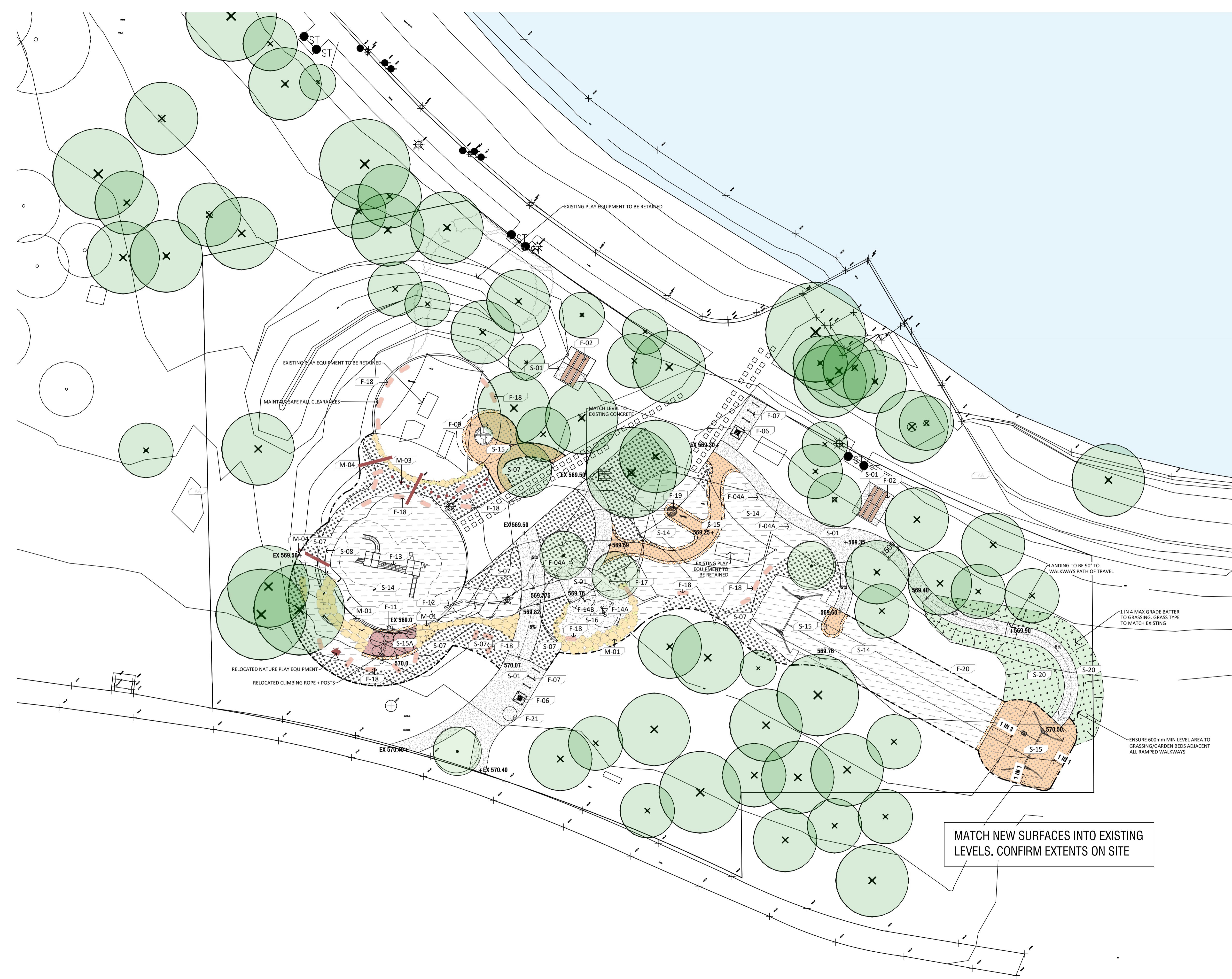
PROJECT **TUGGERANONG FORESHORE IMPROVEMENTS**

DRAWING TITLE **PARK CROSSING - LANDSCAPE PLAN**

SCALE @ A1  
1:100

JOB **21217** REV **K** DWG **302**





**LANDSCAPE LEGEND**

- EXTENT OF WORKS
- SURFACE FINISHES**
- S-01 INSITU CONCRETE PAVING
- S-07 GARDEN BED
- S-14 SOFTFALL MULCH
- S-15 IAS RUBBER
- S-15A IAS RUBBER CLIMB
- RUBBER ROLLED EDGE
- S-16 IAS SAND
- S-20 GRASS
- CONCRETE EDGE
- PLANTING**
- x EXISTING TREE
- o PROPOSED TREE
- o PROPOSED SHRUBS
- o PROPOSED ACCENT PLANTING
- o PROPOSED GROUND COVER
- MISCELLANEOUS**
- M-01 BOULDERS
- M-03 RELOCATED TIMBER STEPPERS
- M-04 RELOCATED TIMBER LOGS
- ELECTRICAL**
- o EXISTING LIGHT POLE - SINGLE
- FURNITURE ELEMENTS**
- F-02 PICNIC TABLE (BACK REST)
- F-04A EXISTING REUSED BENCH
- F-06 RUBBISH BIN
- F-07 BIKE RACKS
- F-09 ACCESSIBLE CAROUSEL
- F-11 RELOCATED CLIMBING ROPE + POSTS
- F-12 BALANCE CHALLENGE
- F-13 CLIMBING TOWER
- F-14A SAND DIGGER
- F-14B SAND DIGGER EQUAL ACCESS
- F-17 ACCESSIBLE TRANSFER BENCH
- F-18 RELOCATED SANDSTONE BLOCKS
- F-19 SWING
- F-20 DOUBLE FLYING FOX
- F-21 BIKE REPAIR STATION

MATCH NEW SURFACES INTO EXISTING LEVELS. CONFIRM EXTENTS ON SITE

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	DF	NH	05OCT22	<p><b>ACT</b> Government Transport Canberra and City Services</p>
B	FOR APPROVAL	DF	NH	20OCT22	
C	DRAFT DR	DF	NH	26OCT22	
D	DRAFT DR	HJ	NH	02NOV22	
E	DOCUMENT READINESS	DF	NH	23NOV22	

**ACT**  
Government  
Transport Canberra and City Services

LEAD CONSULTANT  
**PLACE LAB**

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SCALE @ A1  
1:200

0 1 2 3 4 5 10 15 20m

STATUS **DOCUMENT READINESS**

DATE  
**NOV 2022**

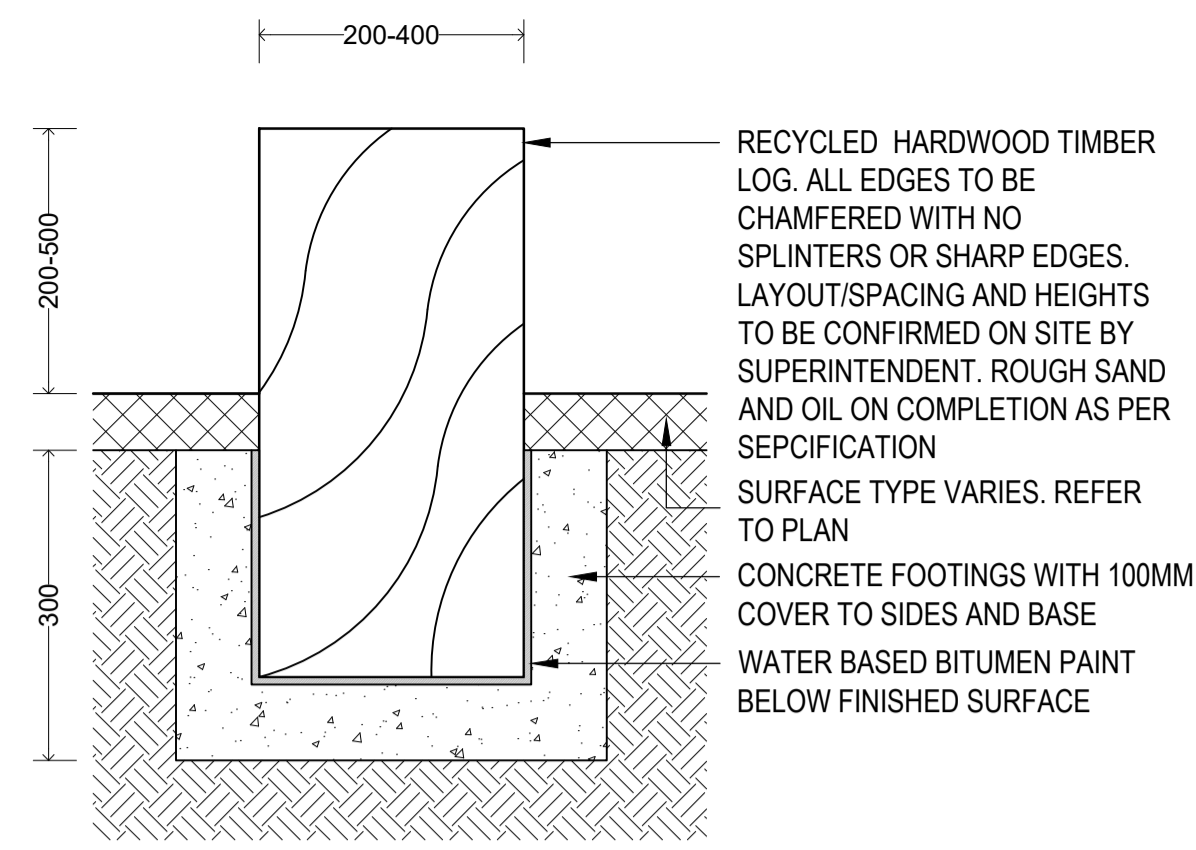
CLIENT  
MAJOR PROJECTS CANBERRA

PROJECT  
TUGGERANONG FORESHORE IMPROVEMENTS

DRAWING TITLE  
PLAYGROUND UPGRADE - GRADING + SURFACES PLAN

JOB 21217 REV **E** DWG **502**





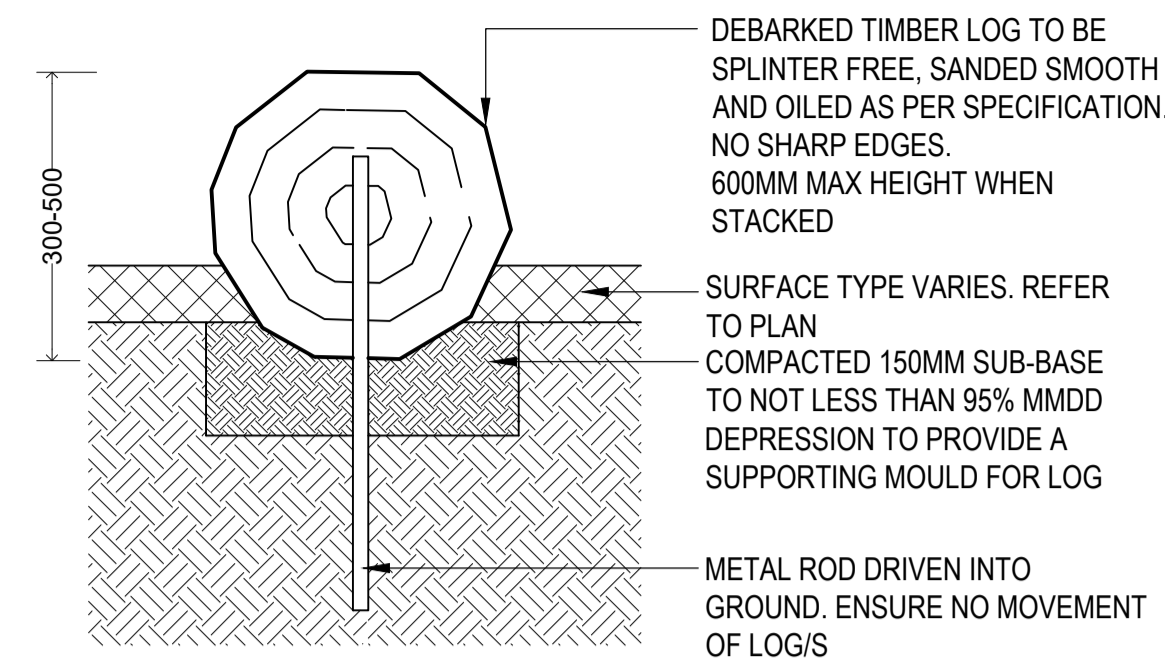
SPACED STEPPERS



STEPPERS GROUPED (GRAVEL INFILL TO GAPS)

LOG STEPPER IMAGES

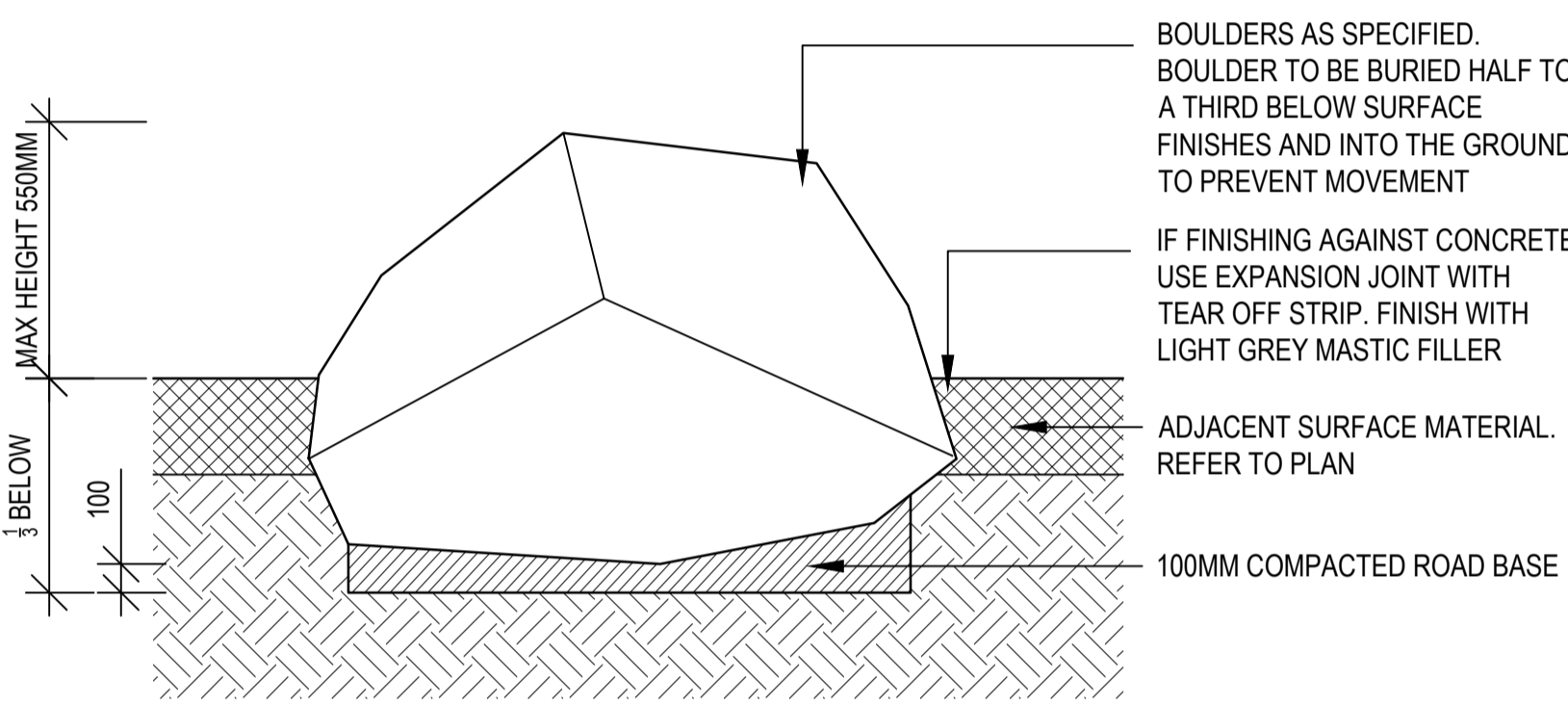
RELOCATED LOG STEPPER  
SCALE 1:10 @A1



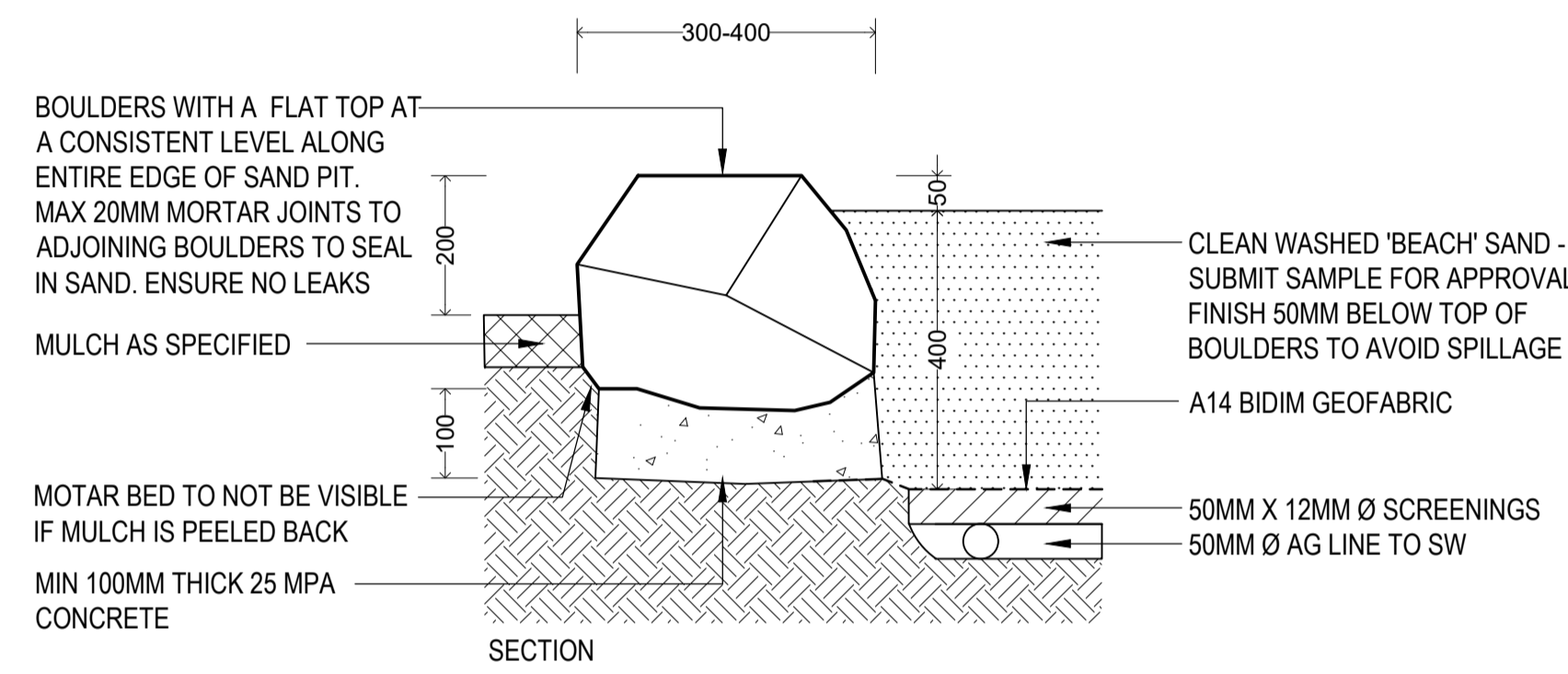
STACKED LOGS

RELOCATED LOGS  
SCALE 1:10 @A1

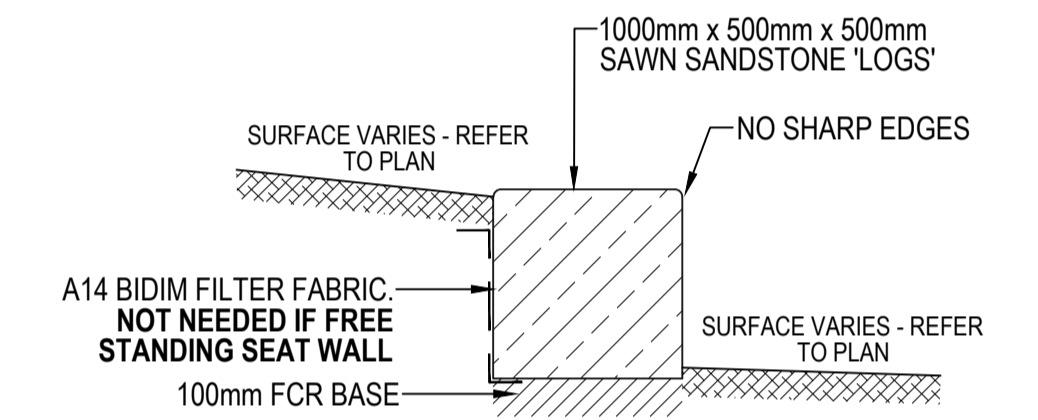
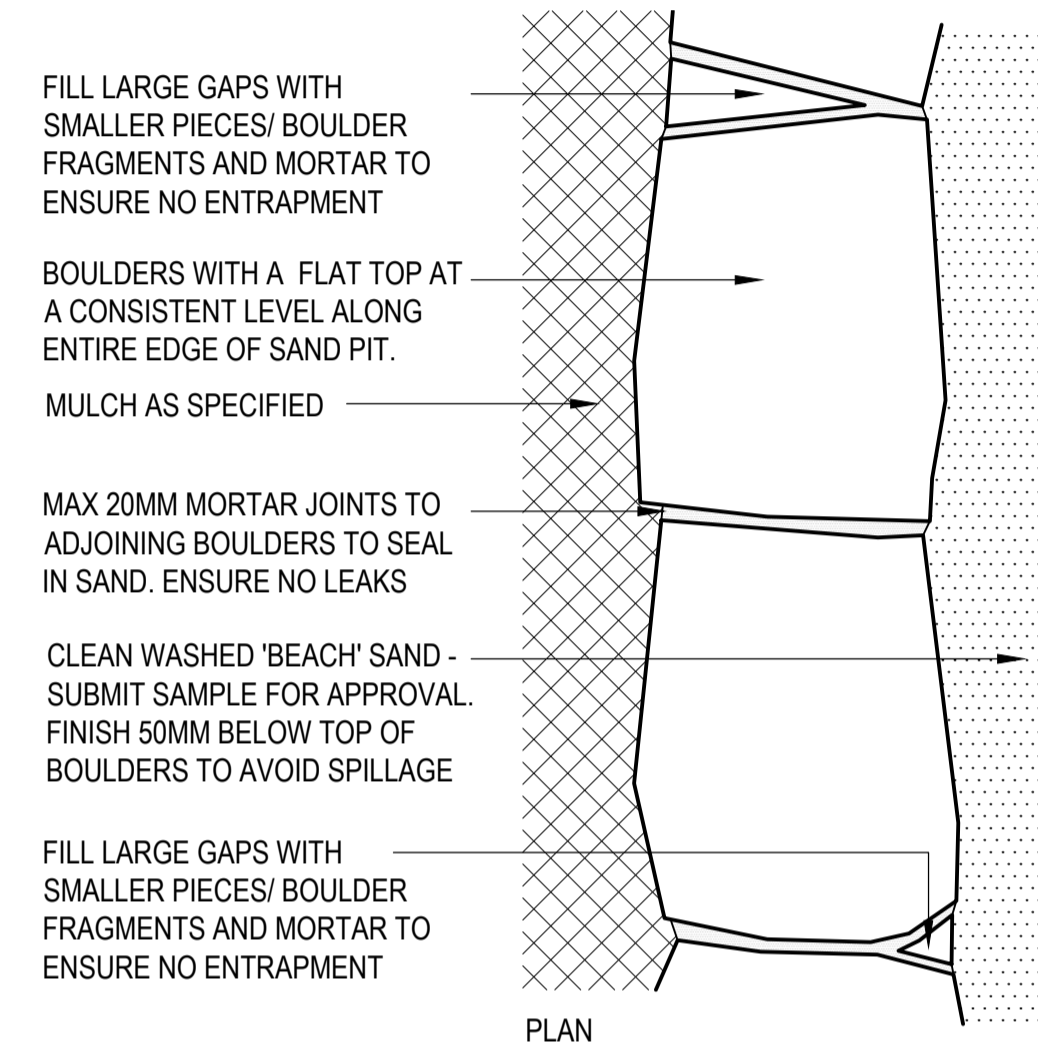
RELOCATED LOGS IMAGES



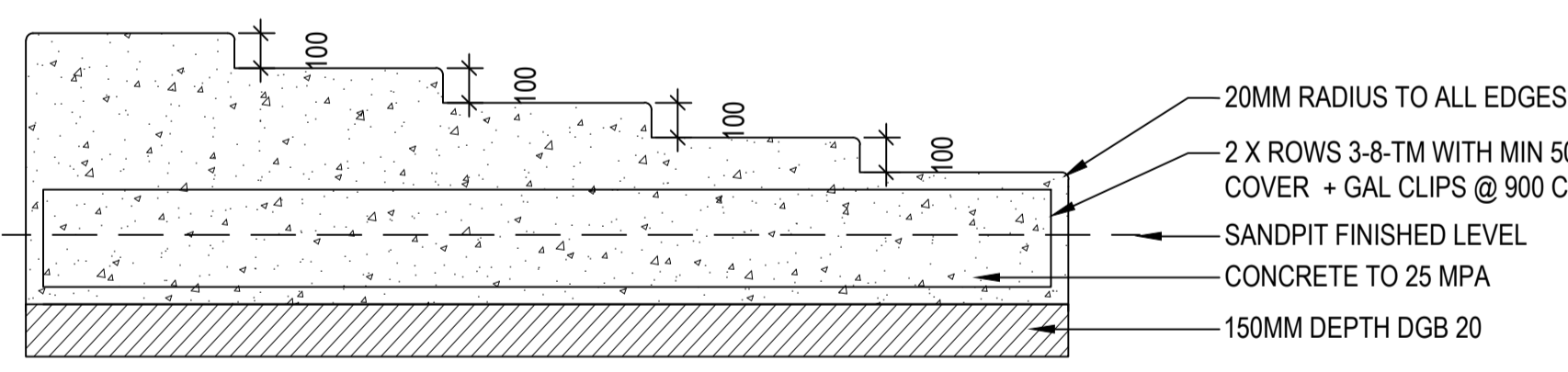
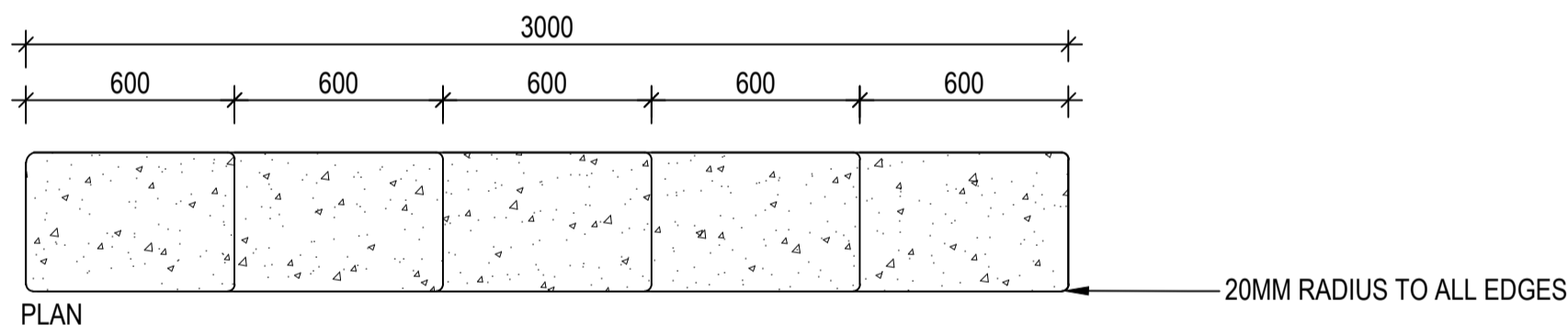
BOULDERS  
SCALE 1:25 @A1



SAND PIT BOULDER EDGE  
SCALE 1:10 @A1



SINGLE HEIGHT PLACED SANDSTONE 'LOG'  
SCALE 1:20 @A1



SECTION  
TRANSFER BENCH  
SCALE 1:20 @A1



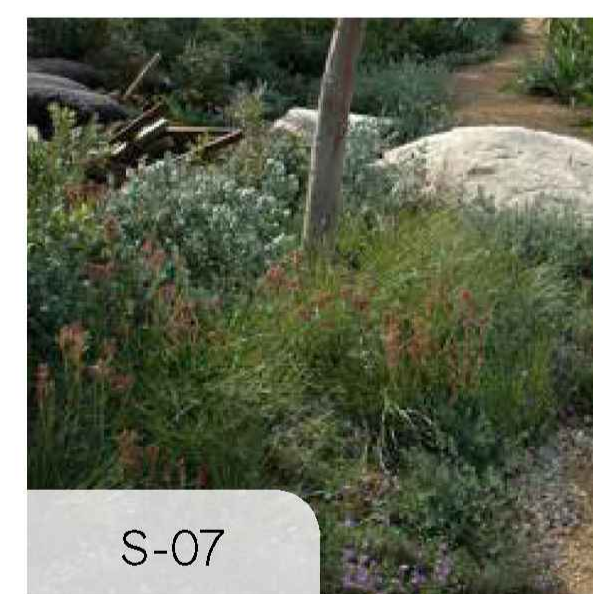
RELOCATED CLIMBING ROPE + POSTS

NEW CONCRETE FOOTINGS 600MM DEPTH WITH 100MM SURROUNDS TO BASE AND SIDES WITH WATER BASED BITUMEN PAINT APPLIED TO TIMBER BELOW FINISHED SURFACE LEVEL. ALLOW TO ADJUST ROPE LENGTH AND REATTACH/FIX

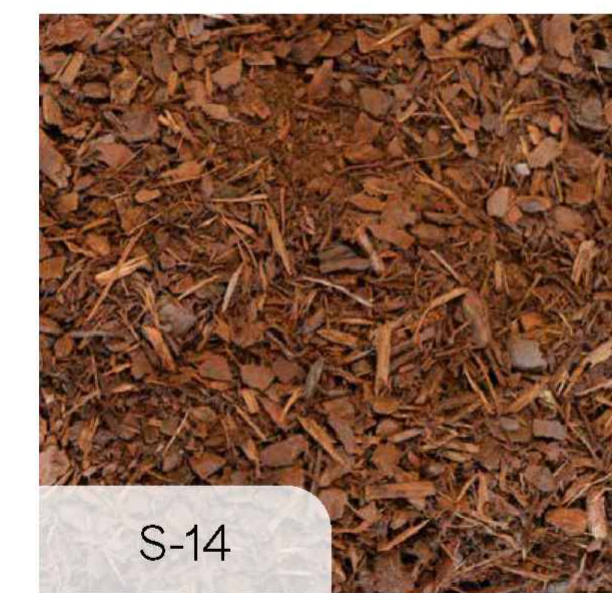
SURFACE FINISHES



In situ Concrete Paving



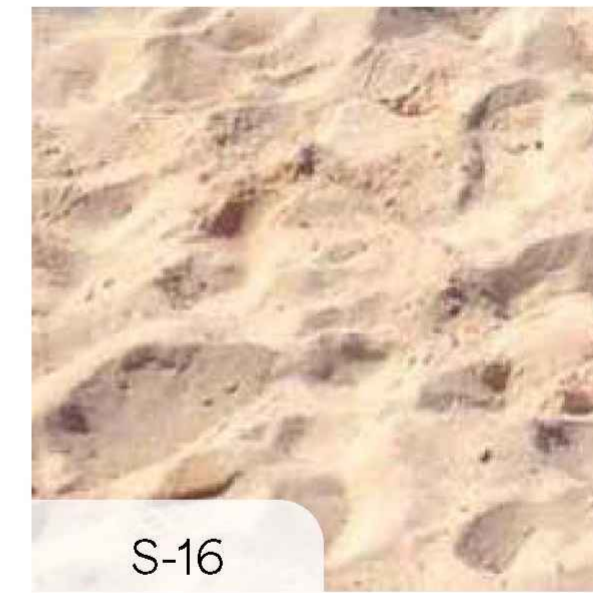
Garden Bed



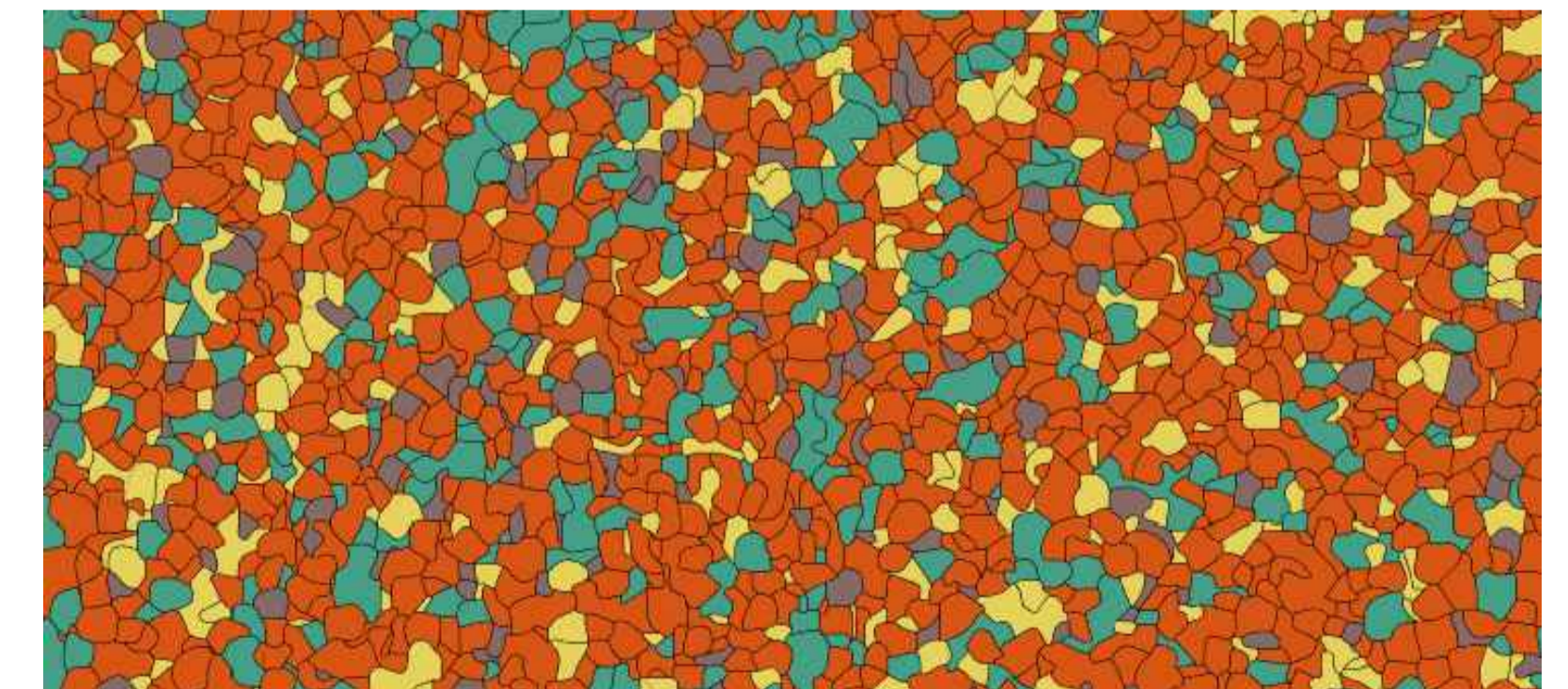
Mulch



IAS Rubber



IAS Sand



RUBBER SOFTFALL - PROPOSED COLOUR MIX

SUPPLIER: ROSEHILL TPV  
1 Parts RH 41 Bright Yellow (14%)  
1 Parts RH 12 Dark Green (14%)  
4 Parts RH 50 Orange (57%)  
1 Parts RH33 Dark Brown (14%)

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FSP - FOR APPROVAL	DF	NH	05OCT22	
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DR	DF	NH	26OCT22	
D	READINESS	DF	NH	23NOV22	
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-



SCALE @ A1	DATE	PROJECT
VARIES	NOV 2022	TUGGERANONG FORESHORE IMPROVEMENTS
	CLIENT	DRAWING TITLE
	MAJOR PROJECTS CANBERRA	PLAYGROUND - DETAILS, MATERIALS + FINISHES SCHEDULE
STATUS	DOCUMENT READINESS	
	N	JOB 21217
	REV D	DWG 506





F-02

Picnic Table

MODEL: ARIA  
SUPPLIER: STREET FURNITURE AUSTRALIA



F-06

Rubbish Bin



F-07

Bike Racks



F-09

Accessible Carousel

MODEL: FS159  
SUPPLIER: FORPARK AUSTRALIA



F-12

Balance Challenge

MODEL: TIMBER BALANCE LOG  
SUPPLIER: FORPARK AUSTRALIA



F-13

Climbing Tower

MODEL: ELV11-1000  
SUPPLIER: FORPARK AUSTRALIA



F-14A

Sand Digger

MODEL: 9300 EXCAVATOR  
SUPPLIER: MODUPLAY



F-14B

Sand Digger Equal Access

MODEL: 9400 EXCAVATOR EQUAL ACCESS  
SUPPLIER: MODUPLAY



F-17

Accessible Transfer Bench



F-18

Relocated Sandstone Blocks



F-19

Swing

MODEL: FS144  
SUPPLIER: FORPARK AUSTRALIA



F-20

Double Flying Fox

MODEL: FS89  
SUPPLIER: FORPARK AUSTRALIA



M-01

Sandstone Blocks



M-03

Timber Stepper



M-04

Timber Log



F-21

MODEL: CYCLA FIXIT BIKE REPAIR STATION  
SUPPLIER: CIVIQ



EXISTING SEAT/S TO BE RELOCATED

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	CONSTRUCTION DOCUMENTATION FOR REVIEW	DF	NH	05OCT22	<p><b>ACT</b> Government Transport Canberra and City Services</p>
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DA	DF,HJ	NH	27OCT22	
D	DOCUMENT READINESS	DF	NH	23NOV22	
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**ACT**  
Government  
Transport Canberra and City Services

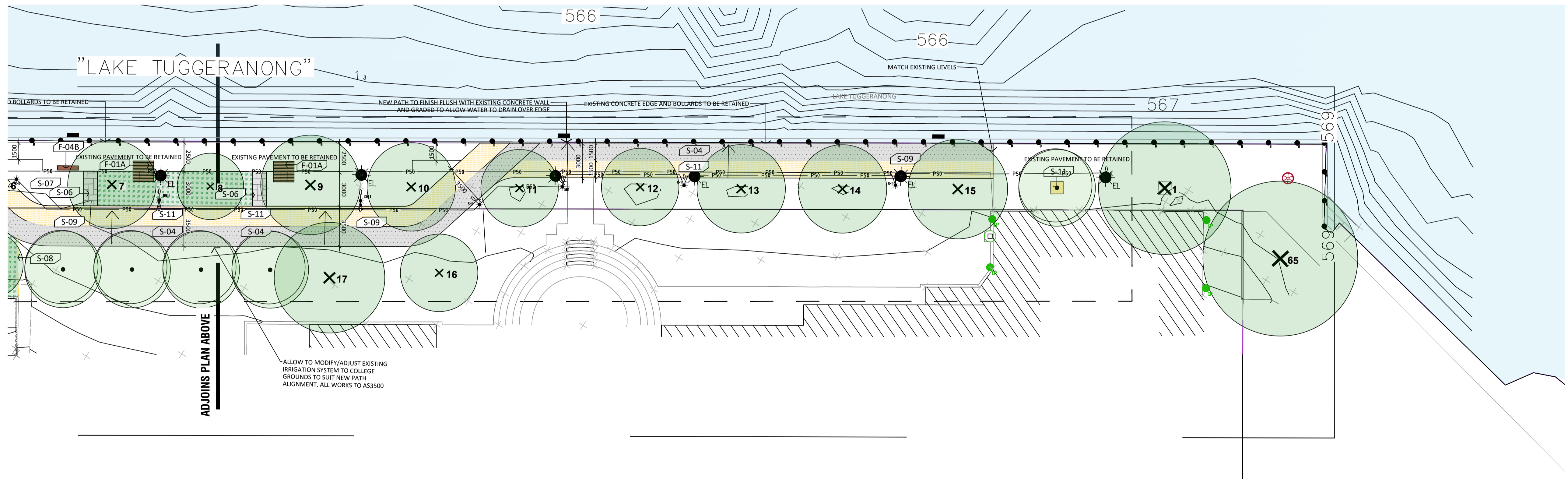
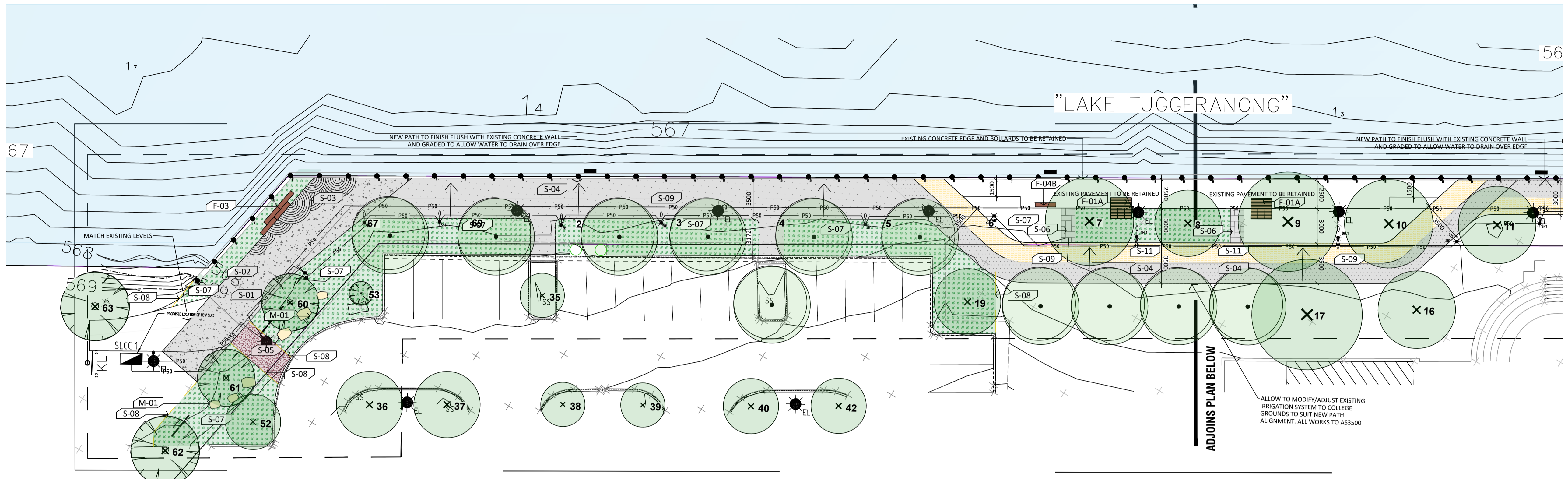
LEAD CONSULTANT  
**PLACE LAB**

CONSULTANTS  
**wsp**

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e hh@hhl.com.au  
www.hhl.com.au

SCALE @ A1 VARIES	DATE NOV 2022	PROJECT TUGGERANONG FORESHORE IMPROVEMENTS
	CLIENT MAJOR PROJECTS CANBERRA	DRAWING TITLE PLAYGROUND - DETAILS, MATERIALS + FINISHES SCHEDULE
STATUS DOCUMENT READINESS	JOB 21217	REV D
		DWG 507





**LANDSCAPE LEGEND**

- SITE BOUNDARY
- EXTENT OF WORKS

**MISCELLANEOUS**

- M-01 SANDSTONE BLOCKS

**SURFACE FINISHES**

- S-01 INSITU CONCRETE PAVING
- S-03 CONCRETE PATTERN
- S-04 ASPHALT CONCRETE
- S-05 COMPACTED GRAVEL
- S-06 BRICK PAVING TO MATCH EXISTING
- S-07 GARDEN BED
- S-08 STEEL EDGE
- S-09 LINE MARKING
- S-11 FLEXIBLE POROUS PAVING
- S-20 GRASS

**FURNITURE ELEMENTS**

- F-01A LINEA PLATFORM BENCH (BACK REST)
- F-03 CUSTOM SEAT WITH RECLAIMED TIMBER
- F-04A EXISTING REUSED BENCH
- F-04B BENCH WITH RECLAIMED TIMBER

**PLANTING**

- EXISTING TREE TO BE RETAINED
- PROPOSED TREE
- PROPOSED SHRUBS
- PROPOSED ACCENT PLANTING
- PROPOSED GROUND COVER

**LIGHTING**

- EXISTING LUMINAIRE AND COLUMN
- PROPOSED LUMINAIRE REFER ELECTRICAL DRAWING

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	DF	NH	05OCT22	 <b>ACT</b> Government Transport Canberra and City Services
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DR	DF	NH	27OCT22	
D	DRAFT DR	HJ	NH	03NOV22	
E	DOCUMENT READINESS	DF	NH	23NOV22	
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.	.	.	.	.	.
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Transport Canberra and City Services

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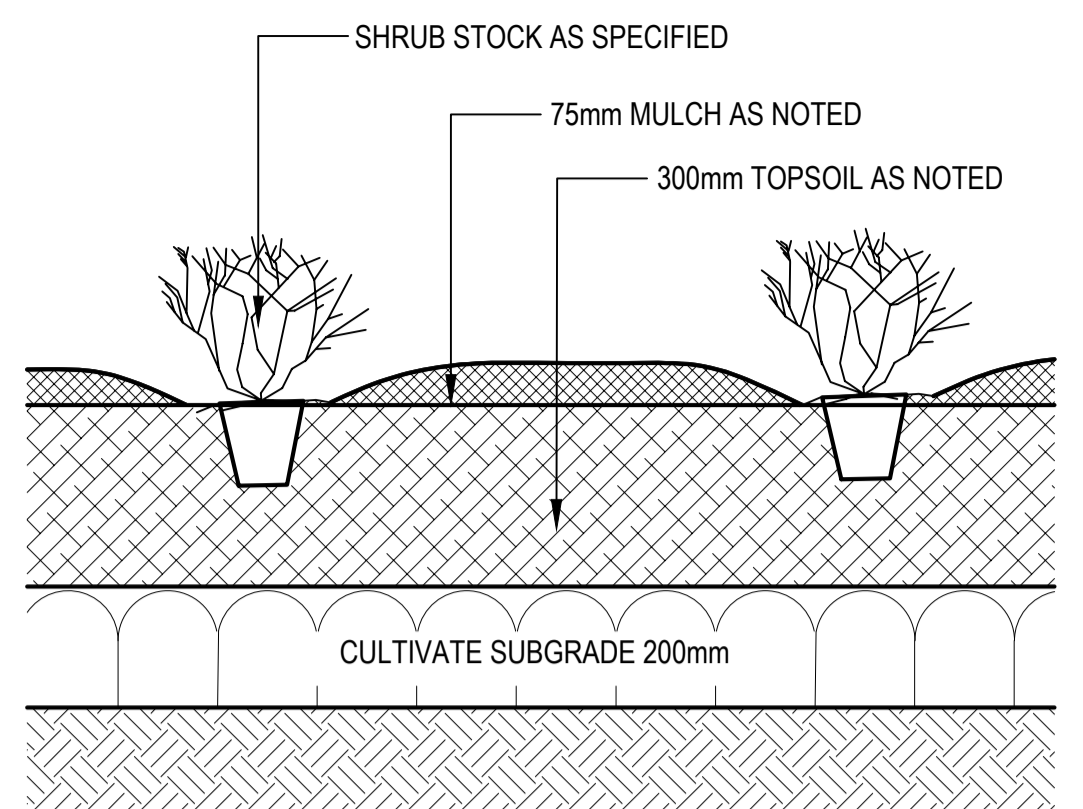
SCALE @ A1  
1:200

STATUS **DOCUMENT READINESS**

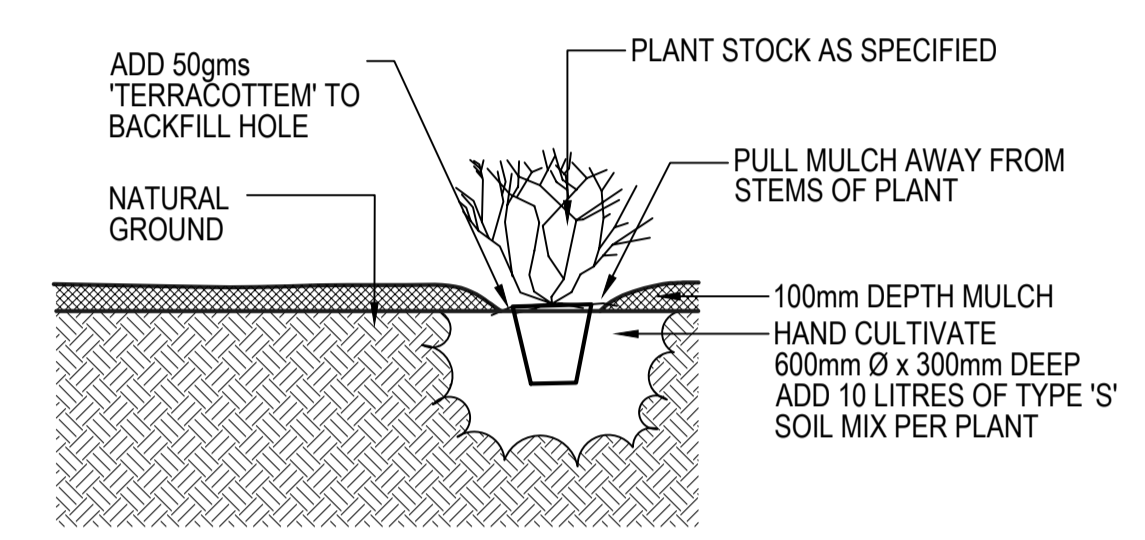
DATE	PROJECT
NOV 2022	TUGGERANONG FORESHORE IMPROVEMENTS
CLIENT	DRAWING TITLE
MAJOR PROJECTS CANBERRA	COLLEGE WALK - SURFACES + GRADING PLAN

JOB 21217 REV **E** DWG **602**

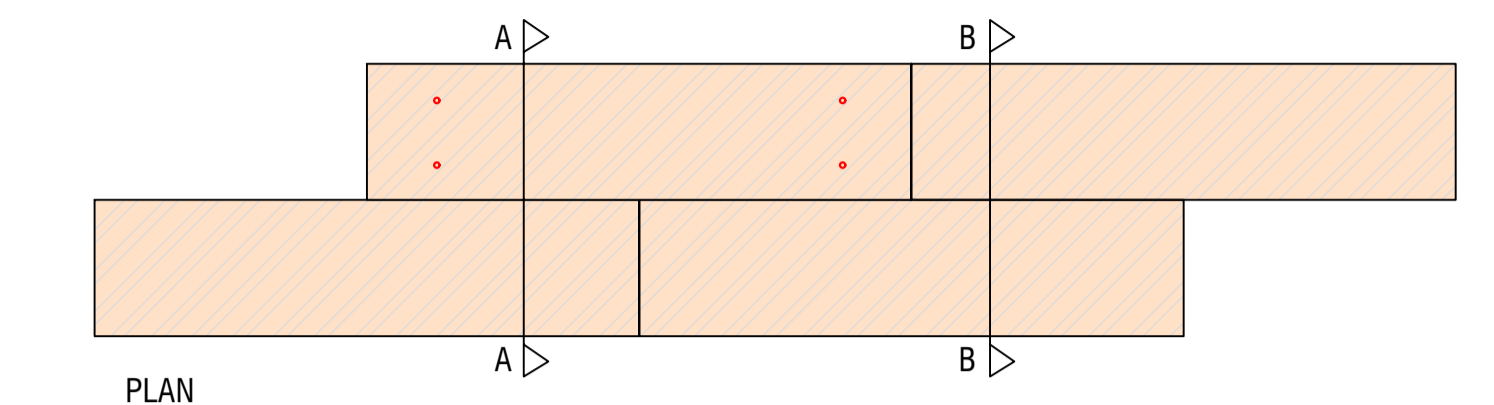
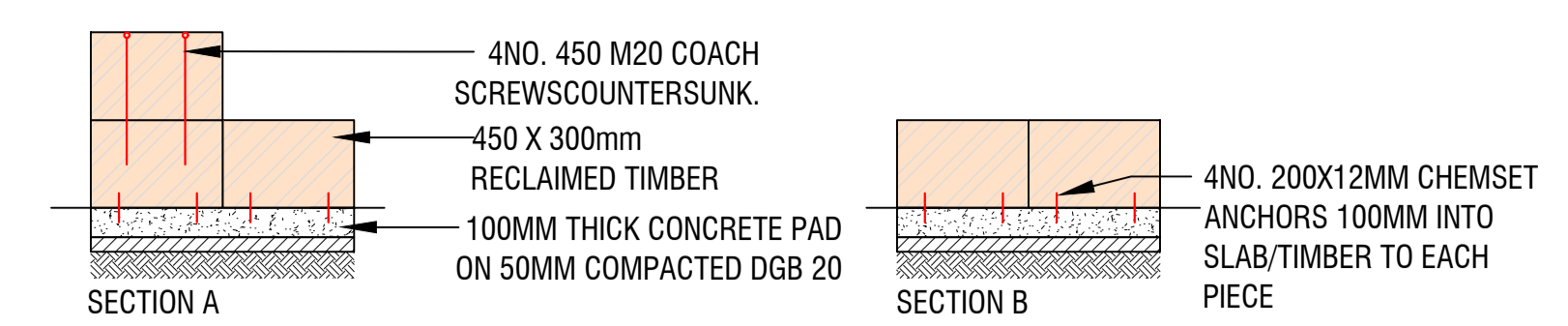




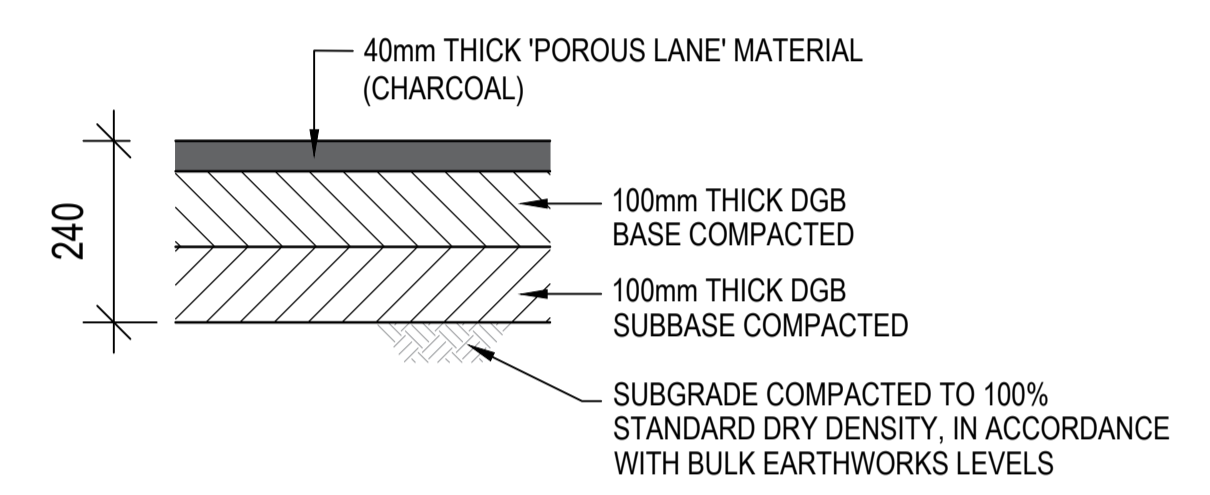
**SHRUB PLANTING DETAIL**  
1:25 @ A1



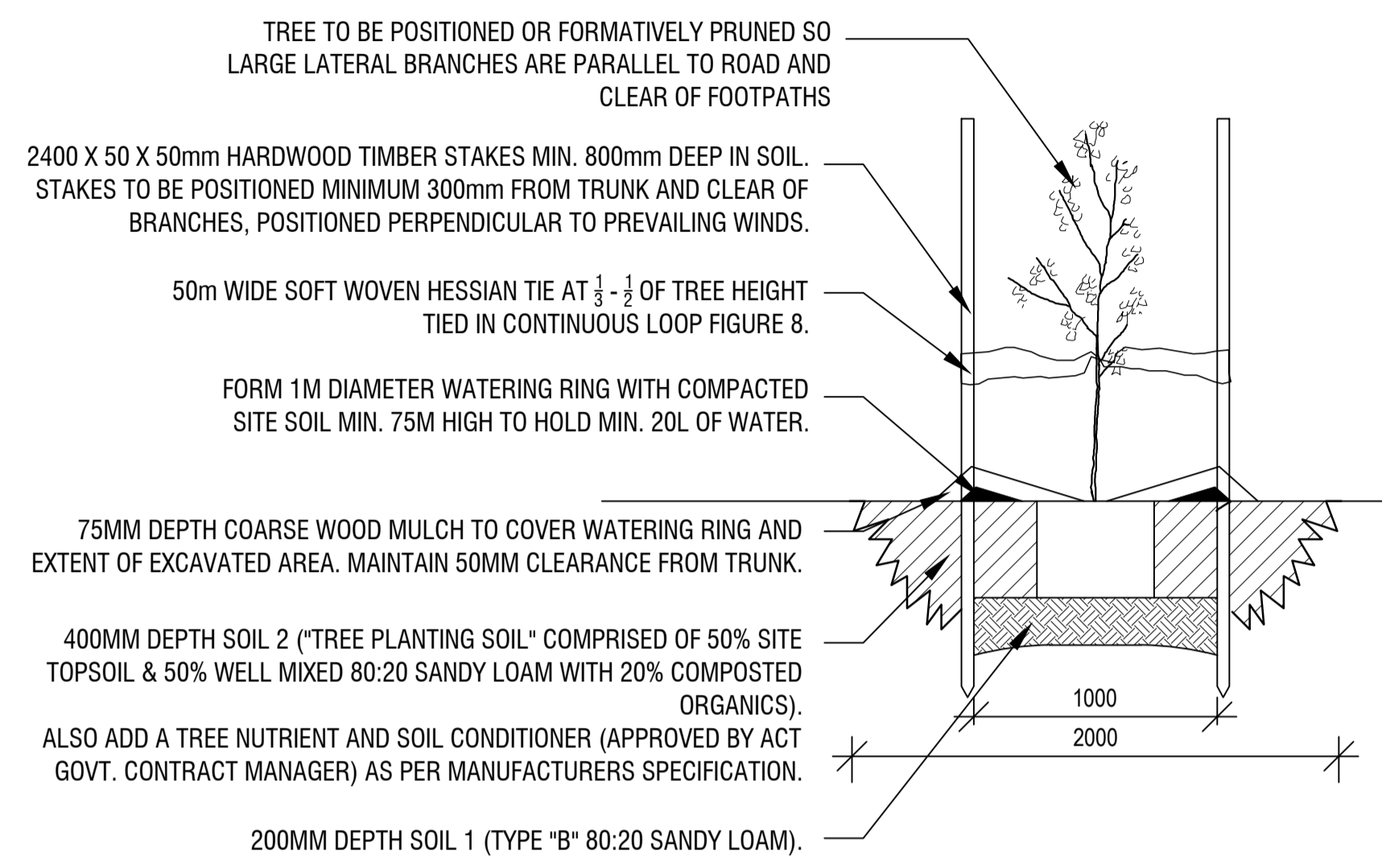
**SPOT PLANTING DETAIL**  
1:20 @ A1



**CUSTOM SEAT WITH RECLAIMED TIMBER**  
1:25 @ A1 - REFER TO SHEET 602 FOR LOCATION



**PAVEMENT DETAIL (POROUS LANE)**  
1:10 @ A1

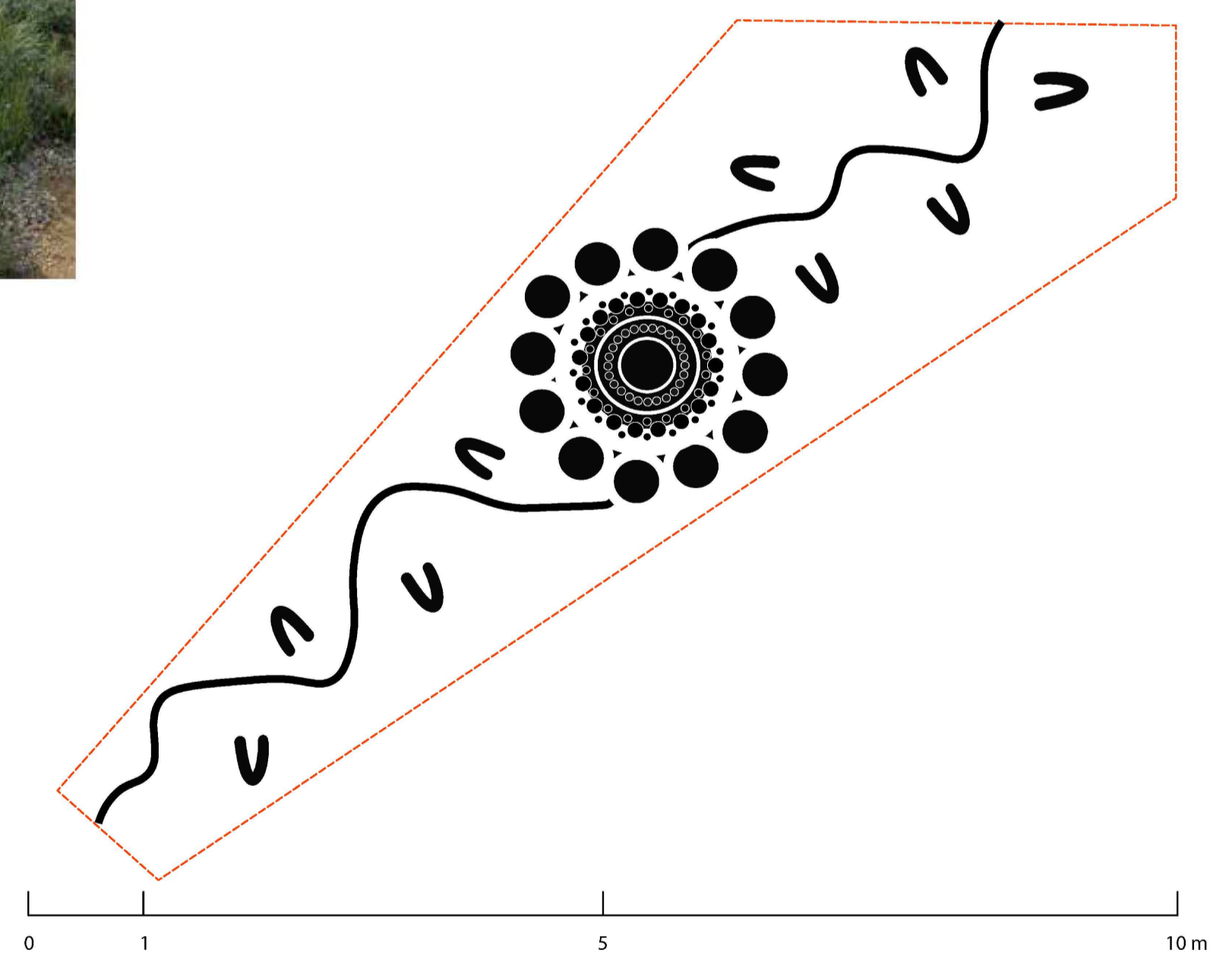


- PLANTING NOTES:**
1. ROOT PRUNE CONTAINERIZED STOCK BY USING A SHARP TOOL TO REMOVE 10-30MM FROM CIRCUMFERENCE AND BOTTOM OF ROOTBALL.
  2. SOAK ROOTBALL IN 50% SOLUBLE KELP EXTRACT 50% FULVIC ACID POWDER DILUTED AT 1:1000 IE. 10g PER 10L OF WATER.
  3. EXCAVATE PLANTING HOLE LONG SIDE PARALLEL TO STREET AND 1.2M WIDE AS DETAILED. ENSURE SIDES AND BASE ARE BROKEN OUT TO A MINIMUM DEPTH OF 100MM AND SIDES OF HOLE ARE ANGLED AT 45°
  4. BACKFILL WITH SOIL 1 AS SPECIFIED
  5. INSTALL TREE ENSURING ROOTS ARE SPREAD LATERALLY AND TOP OF ROOTBALL IS FLUSH WITH GROUND LEVEL.
  6. BACKFILL WITH SOIL 2 AS SPECIFIED.

**TREE PLANTING DETAIL**  
1:25 @ A1

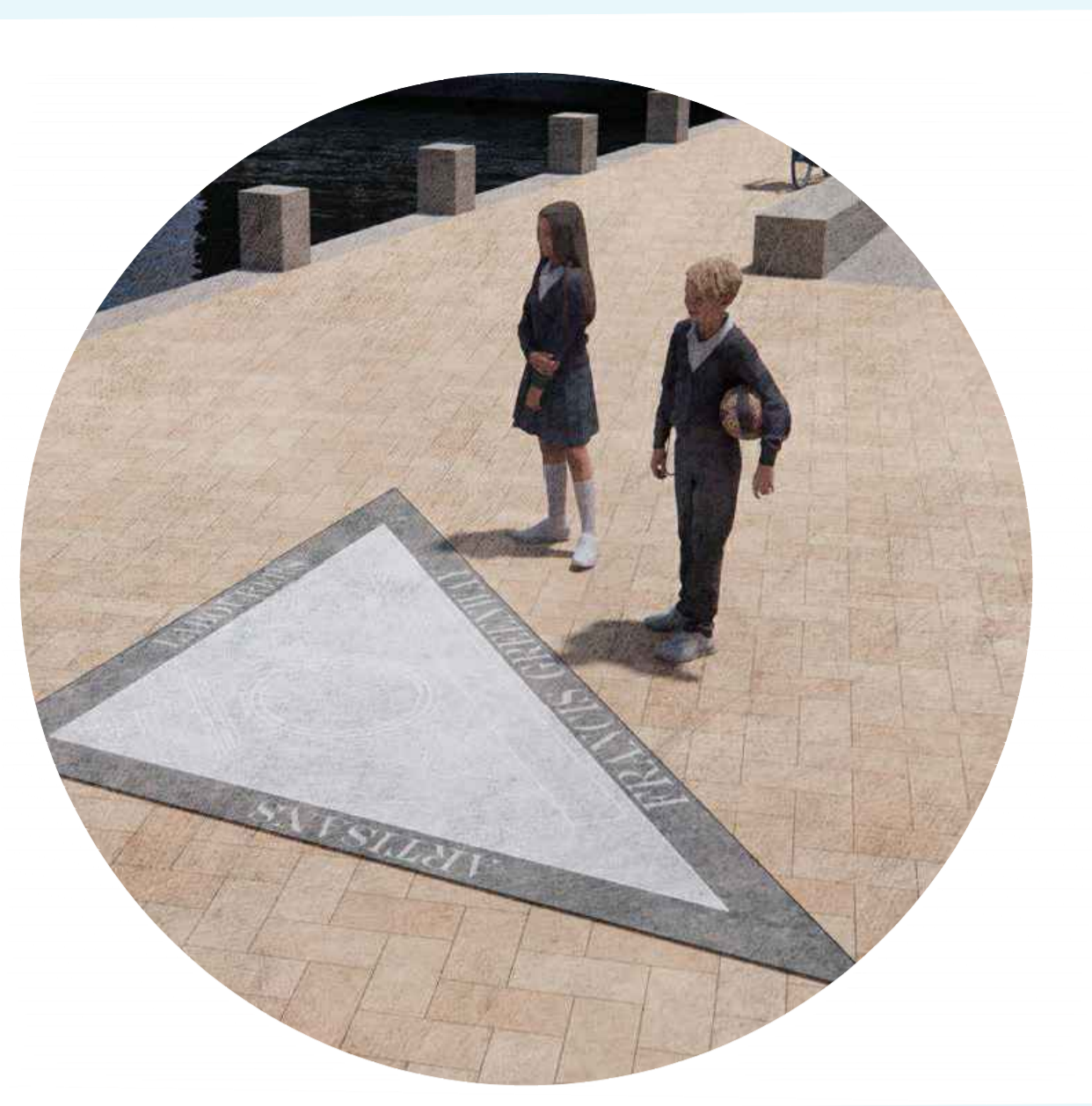
**SURFACE FINISHES**

 S-01 Insitu Concrete Paving	 S-03 Concrete Pattern	 S-04 Asphalt Concrete	 S-05 Compacted Gravel	 S-06 Brick Paving to match Existing	 S-07 Garden Bed
 S-09 Line Marking	 S-11 Flexible Porous Paving	 S-14 Mulch			



**INDICATIVE ARTWORK - CONCRETE PATTERN (CODE S-03)**  
1:50 @ A1  
WATERBLAST CONCRETE: DIGITAL FILE TO BE SUPPLIED





Detail of proposed Memorial replacement

LAKE TUGGERANONG

LAKE TUGGERANONG

REFIX EXISTING SALVAGED LADDER

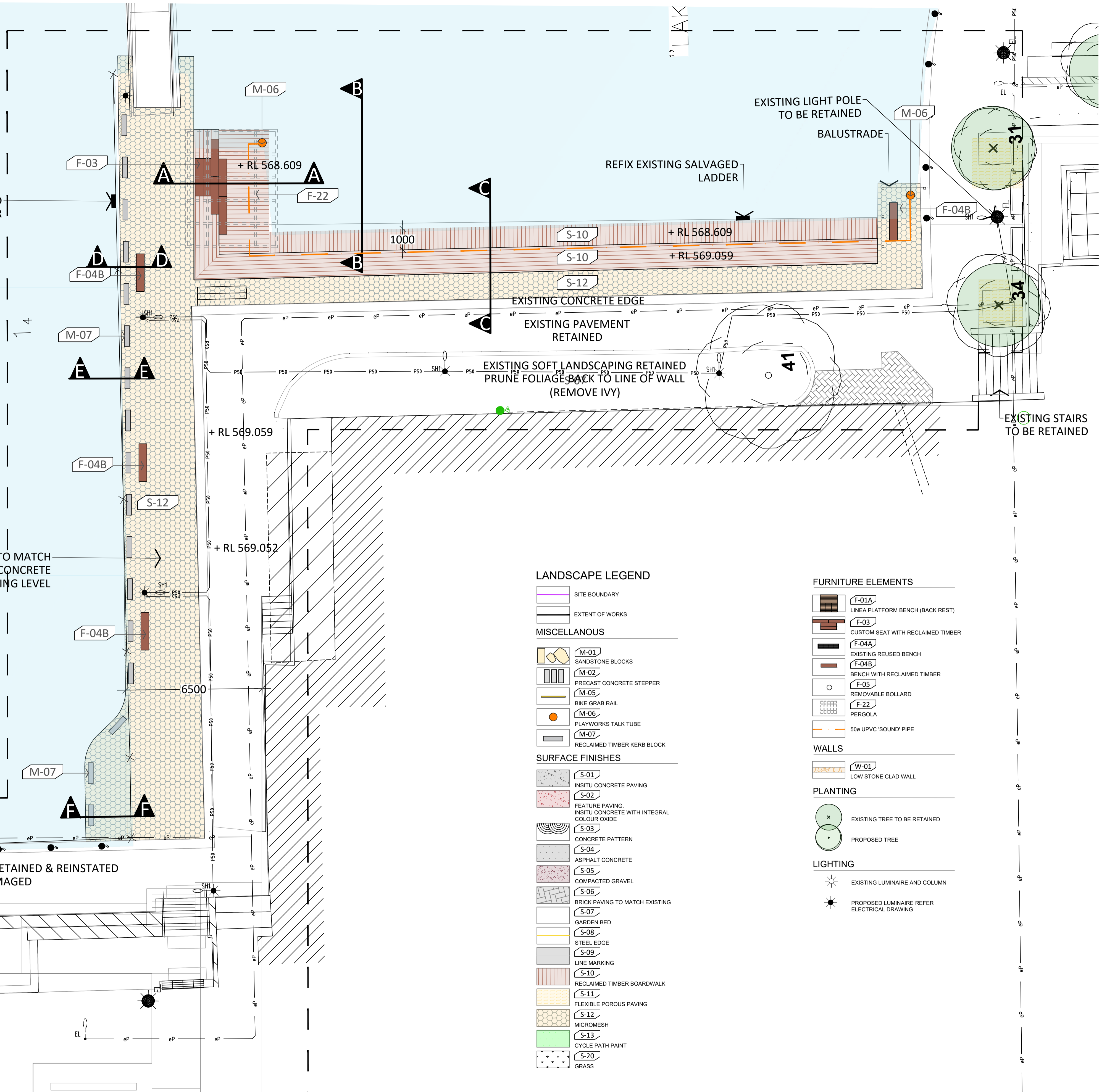
NEW DECK TO MATCH EXISTING CONCRETE EDGE/PAVING LEVEL

RELOCATE EXISTING SIGN

REPLACE EXISTING MEMORIAL WITH FLUSH FEATURE PAVEMENT. REFER TO INSET

PROPOSED LOCATION OF EXISTING SIGN

EXISTING PAVEMENT TO BE RETAINED & REINSTATED WHERE DAMAGED



LANDSCAPE LEGEND

- SITE BOUNDARY
- EXTENT OF WORKS
- MISCELLANEOUS
  - M-01 SANDSTONE BLOCKS
  - M-02 PRECAST CONCRETE STEPPER
  - M-05 BIKE GRAB RAIL
  - M-06 PLAYWORKS TALK TUBE
  - M-07 RECLAIMED TIMBER KERB BLOCK
- SURFACE FINISHES
  - S-01 INSITU CONCRETE PAVING
  - S-02 FEATURE PAVING, INSITU CONCRETE WITH INTEGRAL COLOUR OXIDE
  - S-03 CONCRETE PATTERN
  - S-04 ASPHALT CONCRETE
  - S-05 COMPACTED GRAVEL
  - S-06 BRICK PAVING TO MATCH EXISTING
  - S-07 GARDEN BED
  - S-08 STEEL EDGE
  - S-09 LINE MARKING
  - S-10 RECLAIMED TIMBER BOARDWALK
  - S-11 FLEXIBLE POROUS PAVING
  - S-12 MICROMESH
  - S-13 CYCLE PATH PAINT
  - S-20 GRASS

FURNITURE ELEMENTS

- F-01A LINEA PLATFORM BENCH (BACK REST)
- F-03 CUSTOM SEAT WITH RECLAIMED TIMBER
- F-04A EXISTING REUSED BENCH
- F-04B BENCH WITH RECLAIMED TIMBER
- F-05 REMOVABLE BOLLARD
- F-22 PERGOLA
- 50e UPVC 'SOUND' PIPE

WALLS

- W-01 LOW STONE CLAD WALL

PLANTING

- EXISTING TREE TO BE RETAINED
- PROPOSED TREE

LIGHTING

- EXISTING LUMINAIRE AND COLUMN
- PROPOSED LUMINAIRE REFER ELECTRICAL DRAWING

REV.	DESCRIPTION	DRAWN	APPROVED	DATE
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E	DOCUMENT READINESS	DF	NH	23NOV22
-	-	-	-	-
-	-	-	-	-
-	-	-	-	-

CLIENT

ACT Government  
Transport Canberra and City Services

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SCALE @ A1  
1:100

STATUS DOCUMENT READINESS

DATE  
NOV 2022

CLIENT  
MAJOR PROJECTS CANBERRA

PROJECT  
TUGGERANONG FORESHORE IMPROVEMENTS

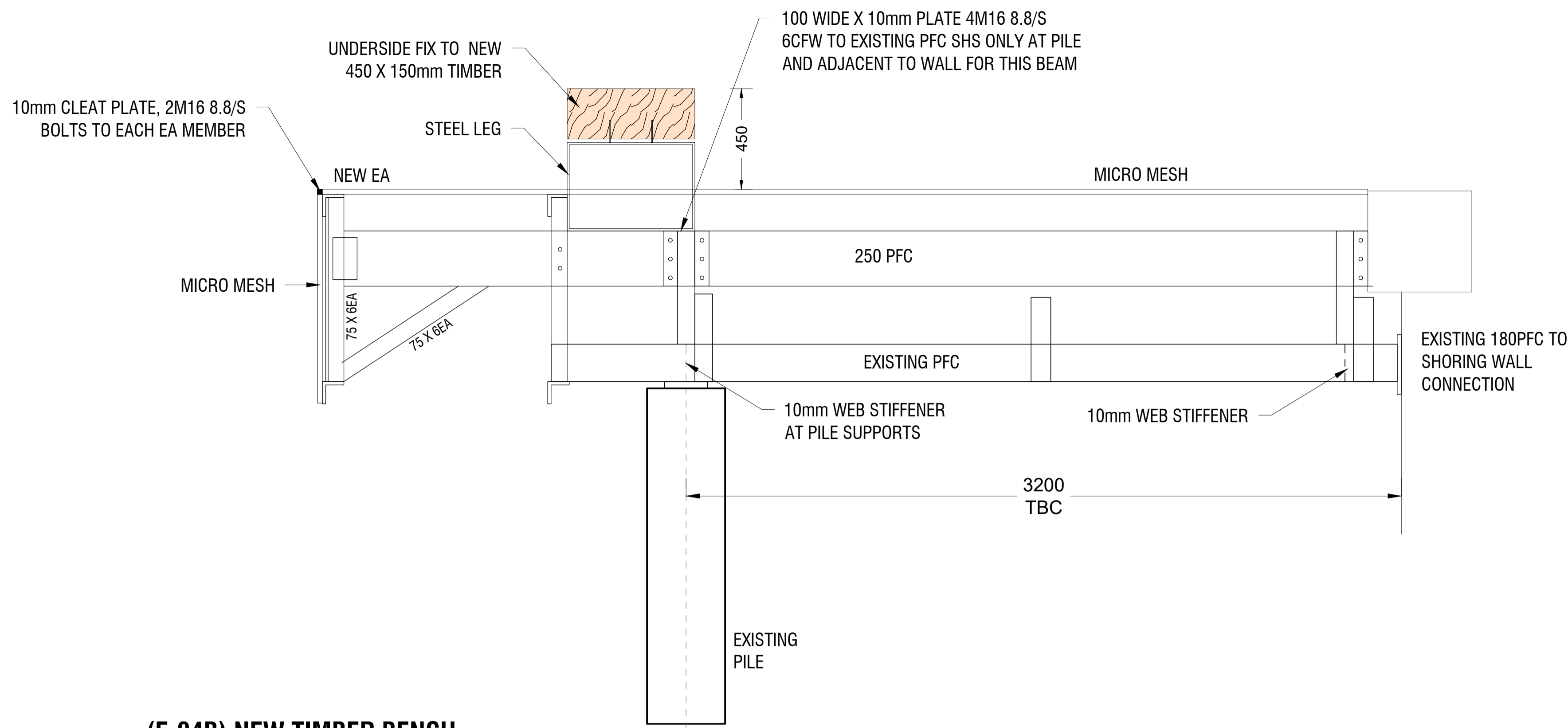
DRAWING TITLE  
BOARDWALK - SURFACES + GRADING PLAN

JOB 21217

REV E

DWG 702

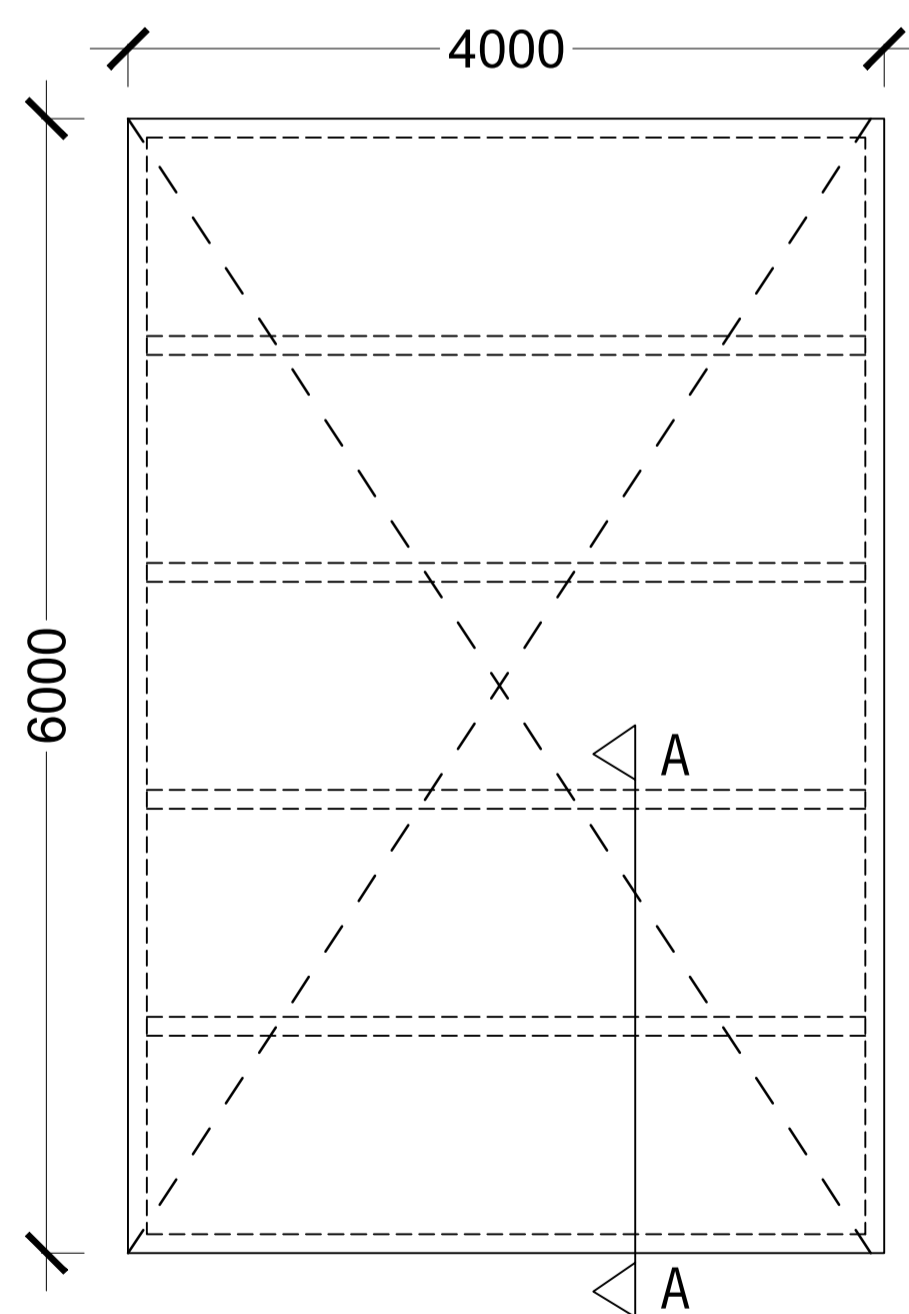




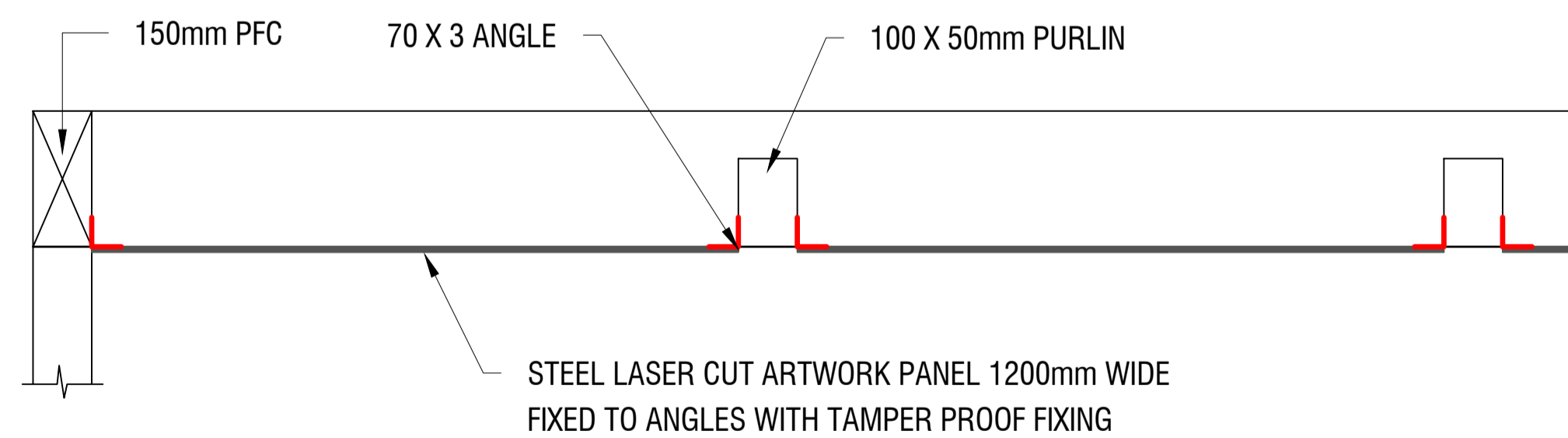
**(F-04B) NEW TIMBER BENCH  
PRELIMINARY DETAIL SECTION DD  
SCALE 1:40 @A3**



**NEW TIMBER BENCH - INDICATIVE IMAGES**

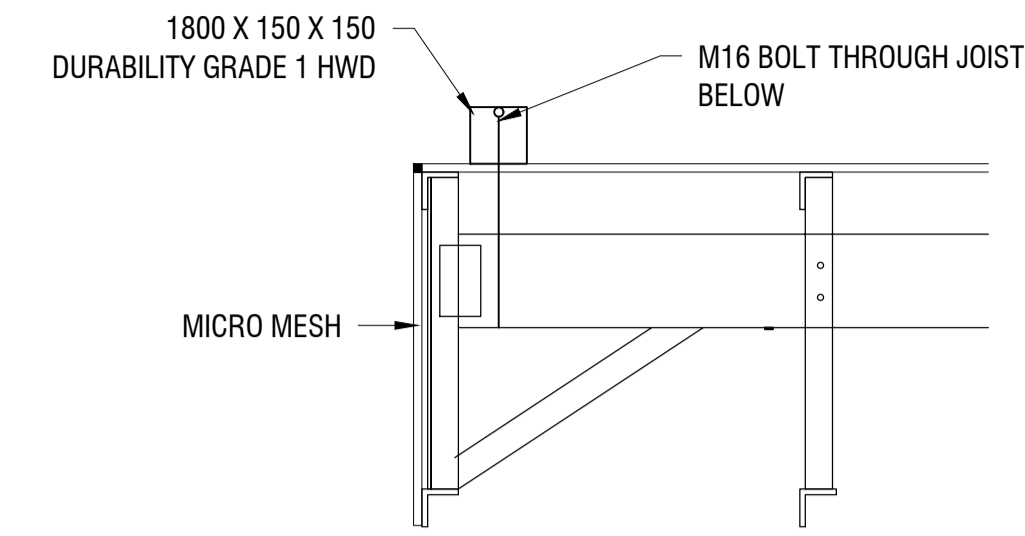


**DETAIL OF PERGOLA  
SCALE 1:50 @A3**

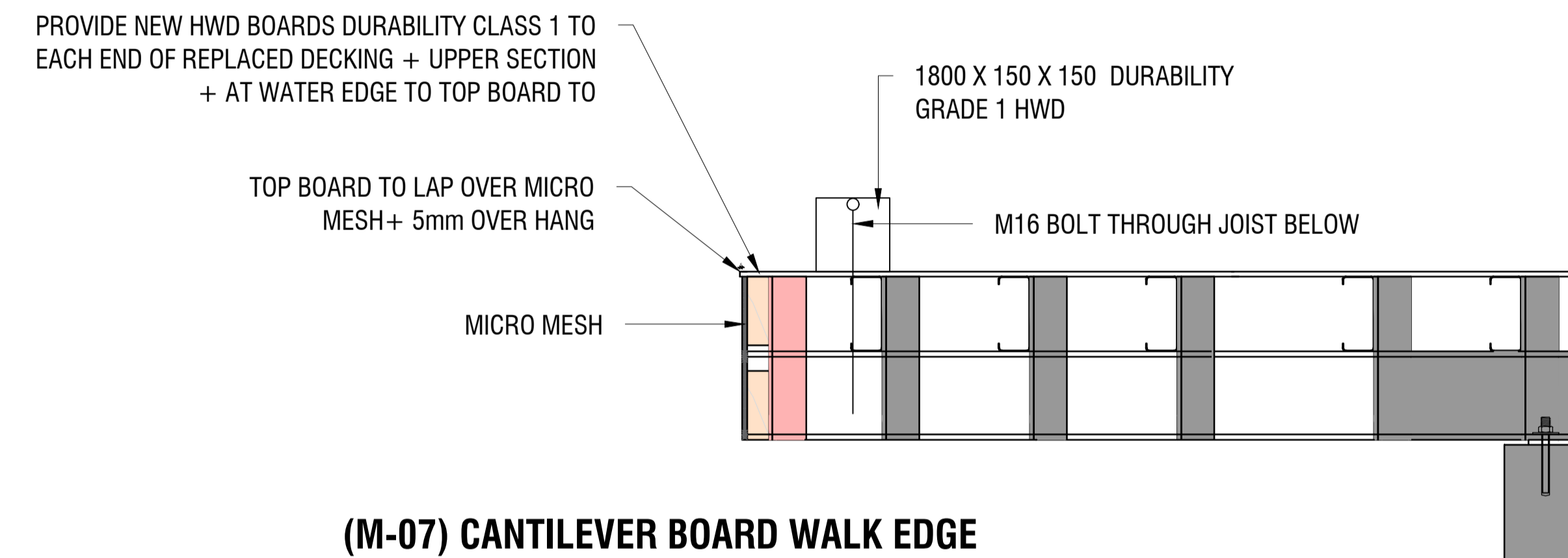


REFER STRUCTURAL DRAWINGS FOR MEMBER SIZES

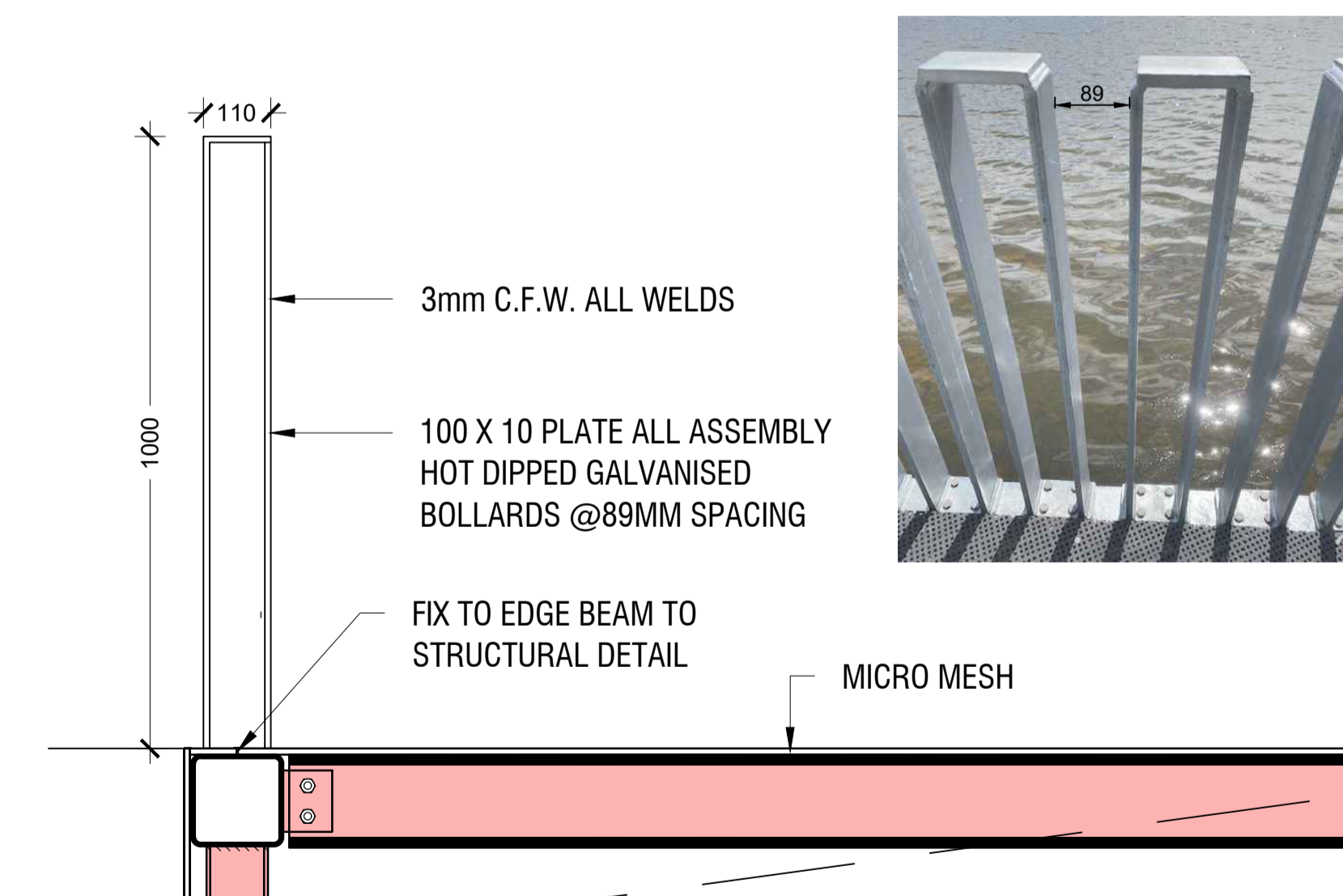
**SECTION AA OF PERGOLA / ARTWORK FIXING DETAIL  
SCALE 1:20 @A3**



**(M-07) BOARD WALK EDGE  
PRELIMINARY DETAIL SECTION EE  
SCALE 1:40 @A3**

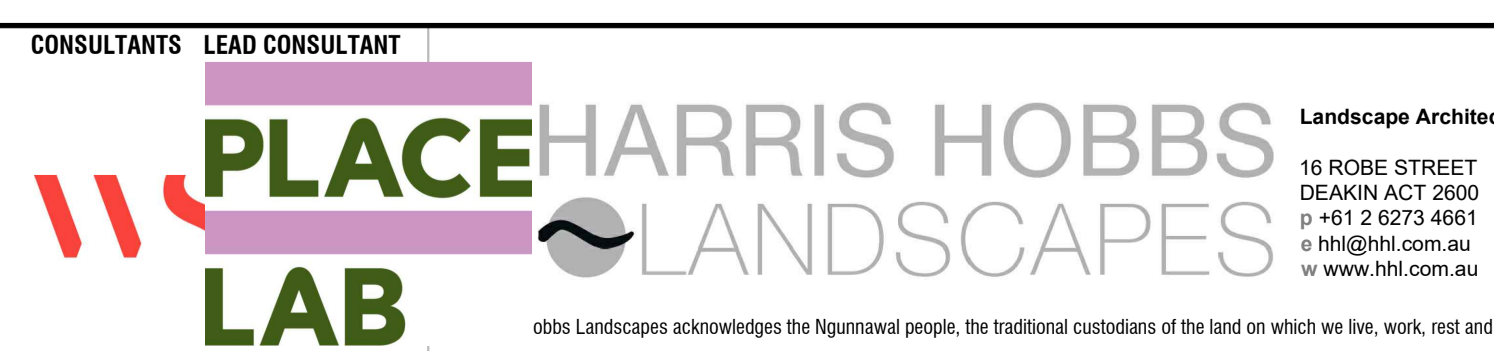


**(M-07) CANTILEVER BOARD WALK EDGE  
PRELIMINARY DETAIL SECTION FF  
SCALE 1:20 @A3**



**DETAIL OF BALUSTRADE  
SCALE 1:40 @A3**

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	HJ	NH	05OCT22	 <b>ACT</b> Government Transport Canberra and City Services
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DR	HJ	NH	27OCT22	
D	DRAFT DR	HJ	NH	03NOV22	
E	DOCUMENT READINESS	DF	NH	23NOV22	
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-	-	-	-	-	-
-	-	-	-	-	-

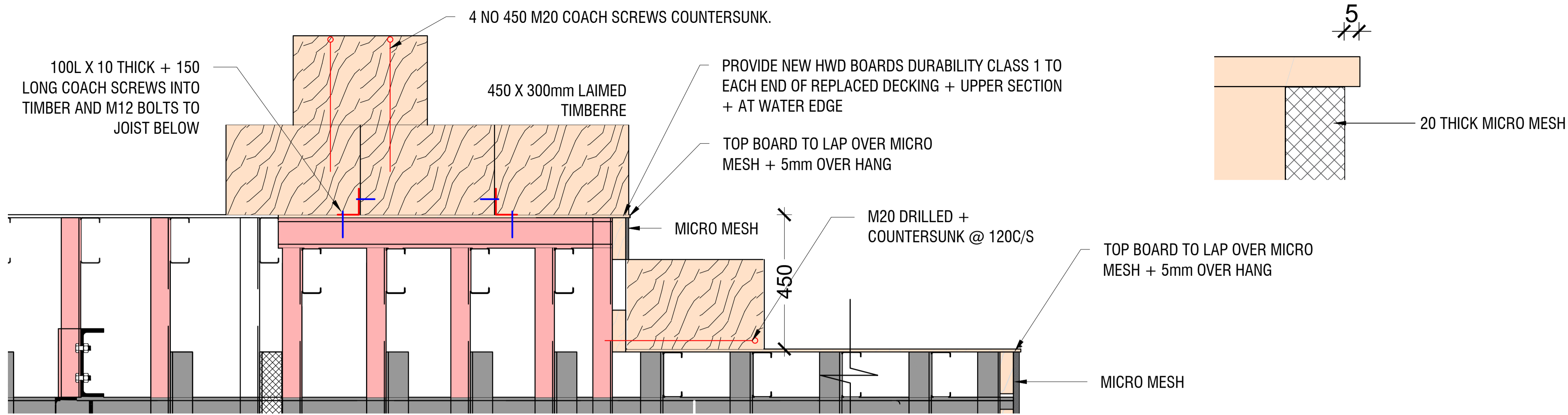


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e hh@hhl.com.au  
www.hhl.com.au

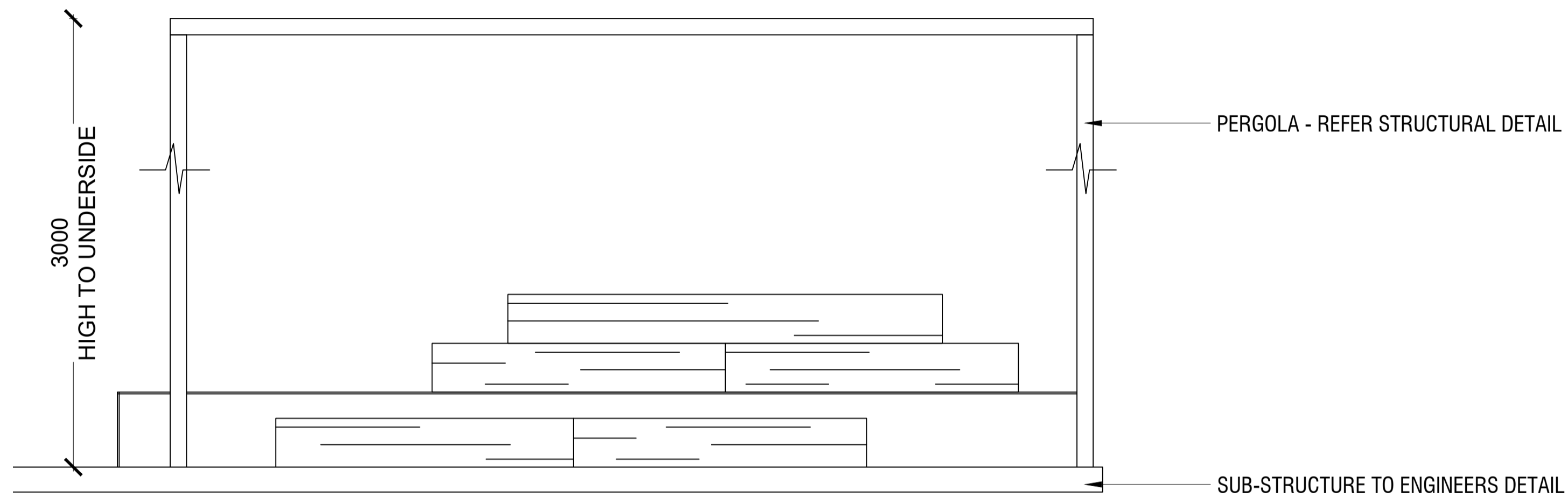
obbs Landscapes acknowledges the Ngunnawal people, the traditional custodians of the land on which we live, work, rest and play.

SCALE @ A1	DATE	PROJECT
AS SHOWN	NOV 2022	TUGGERANONG FORESHORE IMPROVEMENTS
	CLIENT	DRAWING TITLE
	MAJOR PROJECTS CANBERRA	BOARDWALK - DETAILS, MATERIALS + FINISHES SCHEDULE
STATUS	DOCUMENT READINESS	
	N	JOB 21217
	REV E	DWG 703

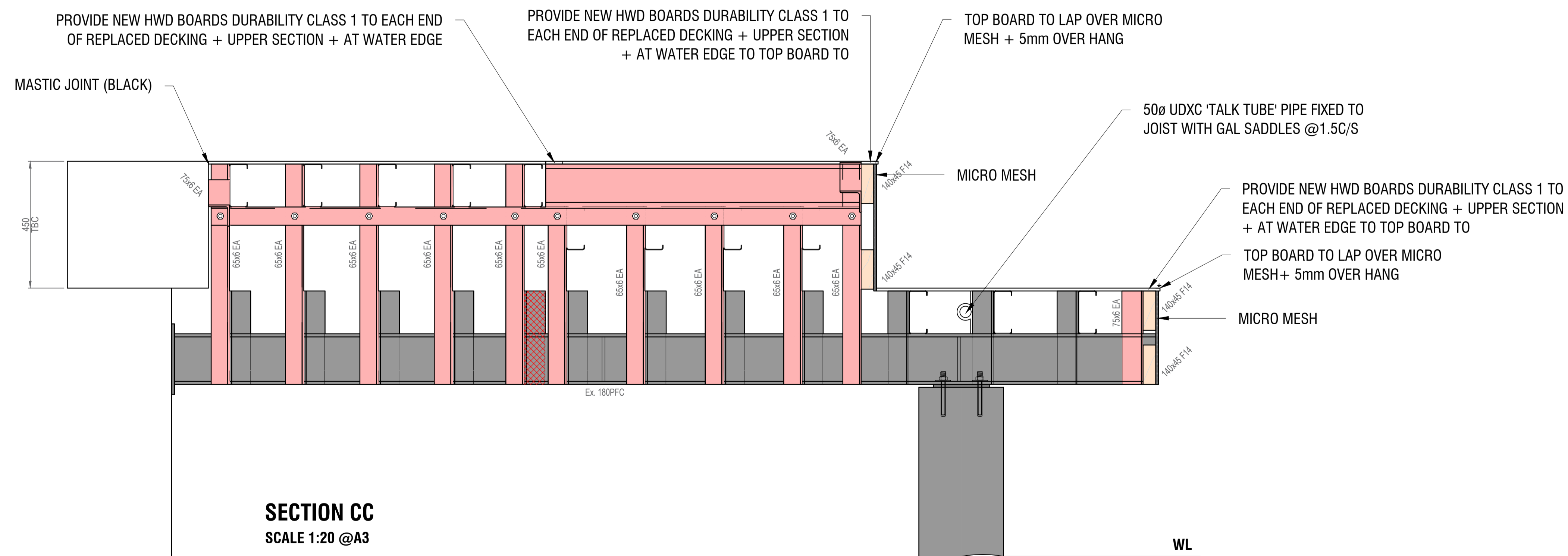




**SECTION AA**  
SCALE 1:20 @A3



**SECTION BB**  
SCALE 1:50 @A3

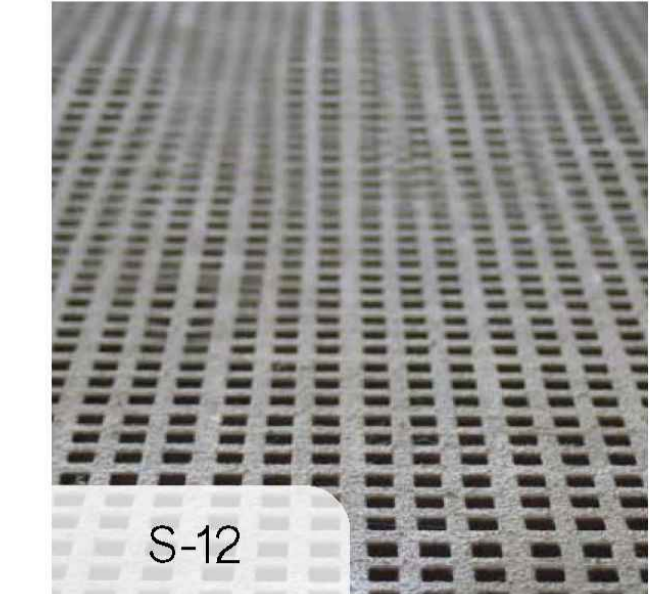


**SECTION CC**  
SCALE 1:20 @A3

**SURFACE FINISHES**



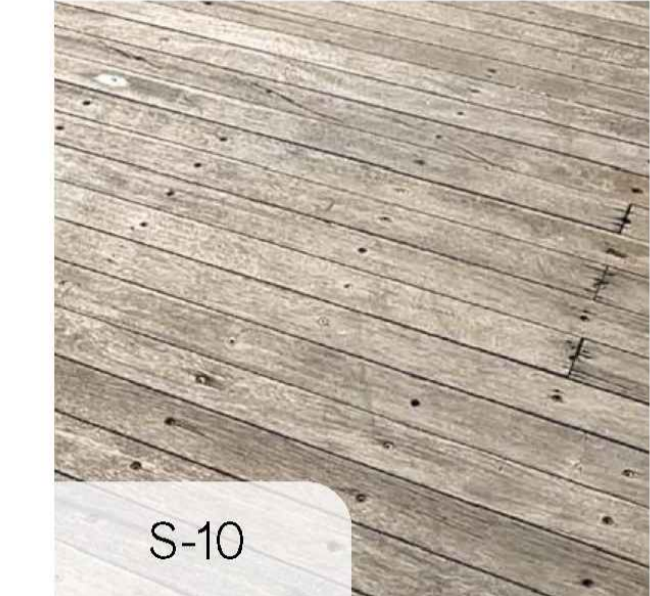
S-06  
Brick Paving to match Existing



S-12  
Micromesh



S-09  
Line Marking

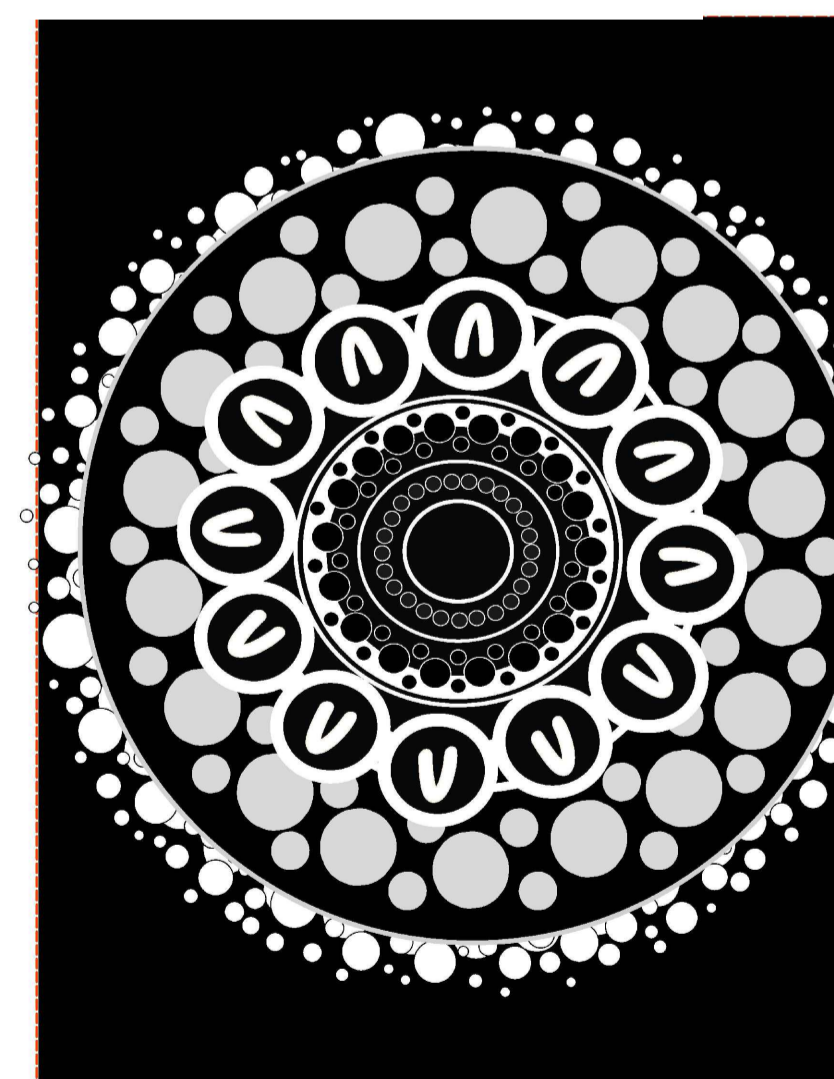


S-10  
Reclaimed Timber Boardwalk

**MISCELLANEOUS**



M-06  
Playworks Talk Tube



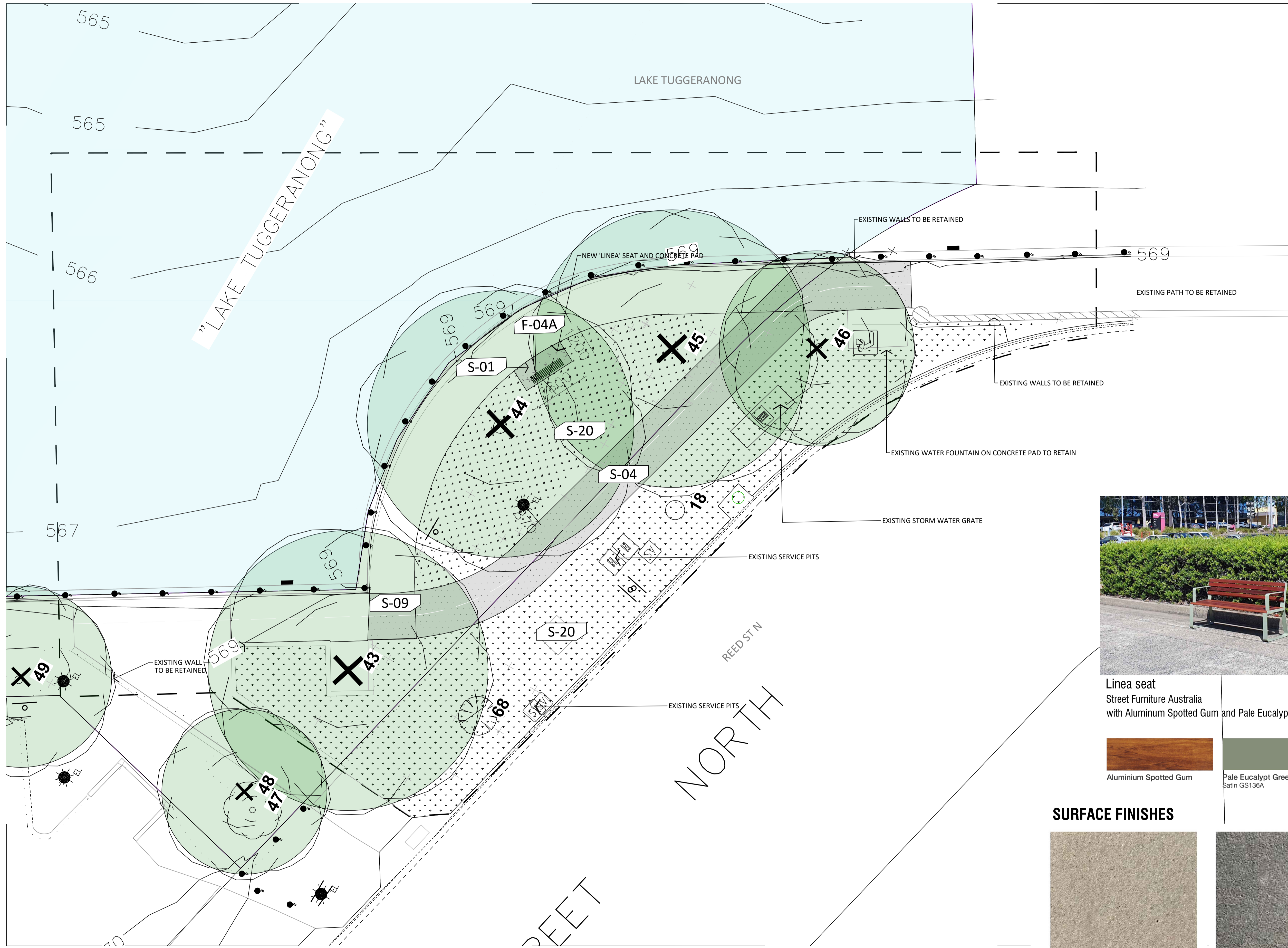
0 1 5m  
**INDICATIVE ARTWORK - CANOPY**  
SCALE 1:40 @ A1

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	HJ	NH	-	 Transport Canberra and City Services
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DR	HJ	NH	27OCT22	
D	DRAFT DR	HJ	NH	03NOV22	
E	DOCUMENT READINESS	DF	NH	23NOV22	



SCALE @ A1	DATE	PROJECT
AS SHOWN	NOV 2022	TUGGERANONG FORESHORE IMPROVEMENTS
	CLIENT	DRAWING TITLE
	MAJOR PROJECTS CANBERRA	BOARDWALK - DETAILS, MATERIALS + FINISHES SCHEDULE
STATUS <b>DOCUMENT READINESS</b>		N JOB 21217 REV <b>E</b> DWG <b>704</b>





**LANDSCAPE LEGEND**

- SITE BOUNDARY
- EXTENT OF WORKS

**SURFACE FINISHES**

- S-01 INSITU CONCRETE PAVING
- S-04 ASPHALT CONCRETE
- S-09 LINE MARKING
- S-20 DRYLAND GRASS

**FURNITURE ELEMENTS**

- F-04A NEW 'LINEA' SEAT

**PLANTING**

- EXISTING TREE TO BE RETAINED

**LIGHTING**

- EXISTING LUMINAIRE AND COLUMN
- PROPOSED SINGLE HEADED LUMINAIRE AND COLUMN
- PROPOSED PE CELL



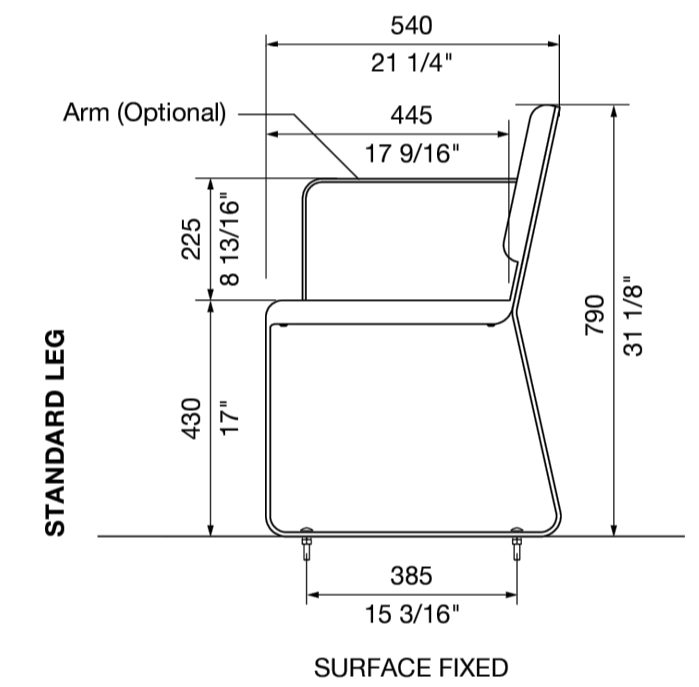
**Linea seat**  
Street Furniture Australia  
with Aluminium Spotted Gum and Pale Eucalypt Green frame



Aluminium Spotted Gum



Pale Eucalypt Green  
Satin GS136A



**Linea seat**  
Surface fixed type detail

**SURFACE FINISHES**



S-01  
Insitu Concrete Paving

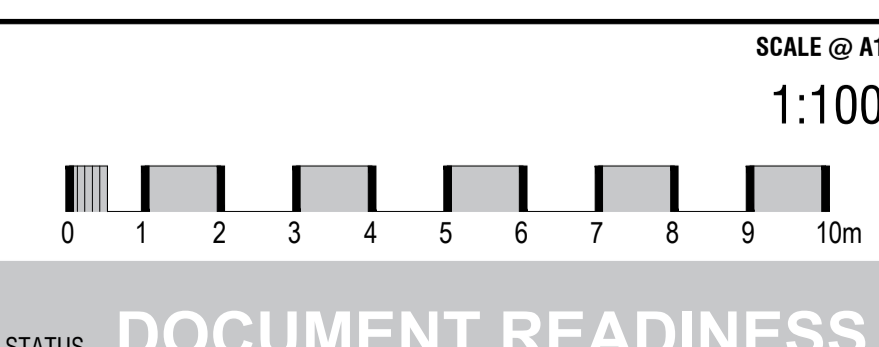


S-04  
Asphalt Concrete



S-09  
Line Marking

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	DF	NH	05OCT22	Transport Canberra and City Services
B	FOR APPROVAL	DF	NH	20OCT22	
C	DRAFT DR	DF, HJ	NH	27OCT22	
D	DOCUMENT READINESS	DF	NH	23NOV22	
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SCALE @ A1 <b>1:100</b>	DATE <b>NOV 2022</b>	PROJECT TUGGERANONG FORESHORE IMPROVEMENTS
CLIENT MASTER PROJECTS CANBERRA	DRAWING TITLE REED STREET SOUTH - GRADING + SURFACES PLAN	
STATUS <b>DOCUMENT READINESS</b>	JOB 21217	REV <b>D</b>
		DWG <b>802</b>



# TUGGERANONG FORESHORE IMPROVEMENTS

## MISCELLANEOUS FURNITURE REPLACEMENT

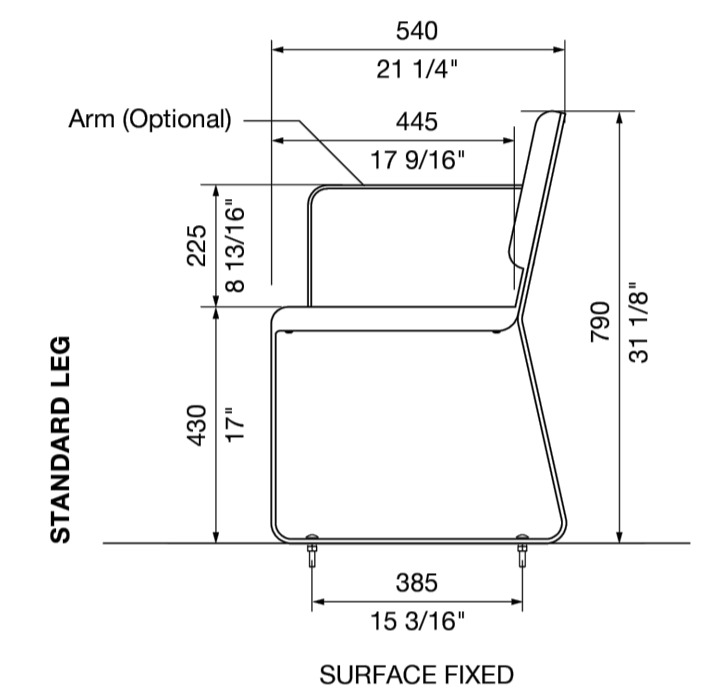


### DRAWING LIST

DWG NO.	TITLE
900	COVER SHEET
901	LIBRARY WALK
902	ARTS CENTRE WALK



Linea seat  
Street Furniture Australia  
with Aluminium Spotted Gum and Pale Eucalypt Green frame



Linea seat  
Surface fixed type detail



Aluminium Spotted Gum

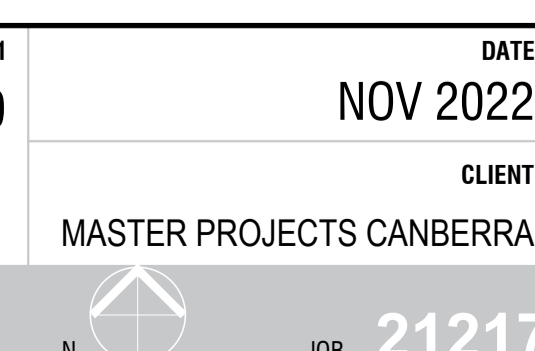
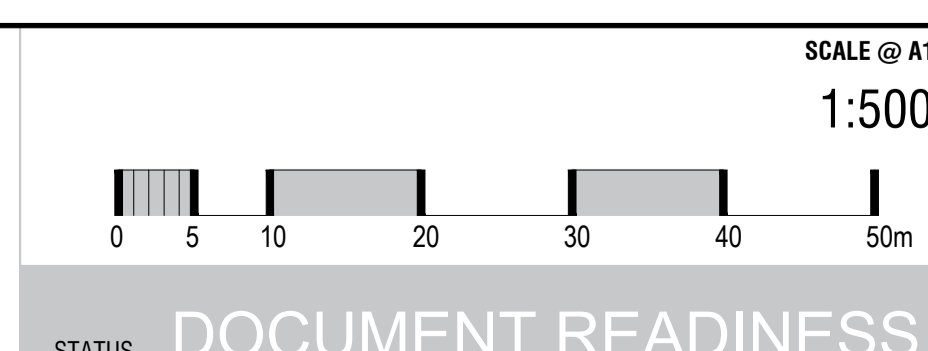
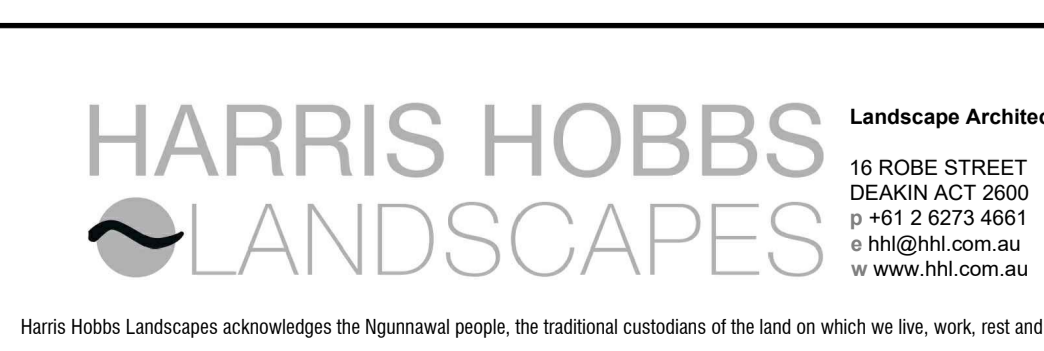


Pale Eucalypt Green  
Satin GS136A

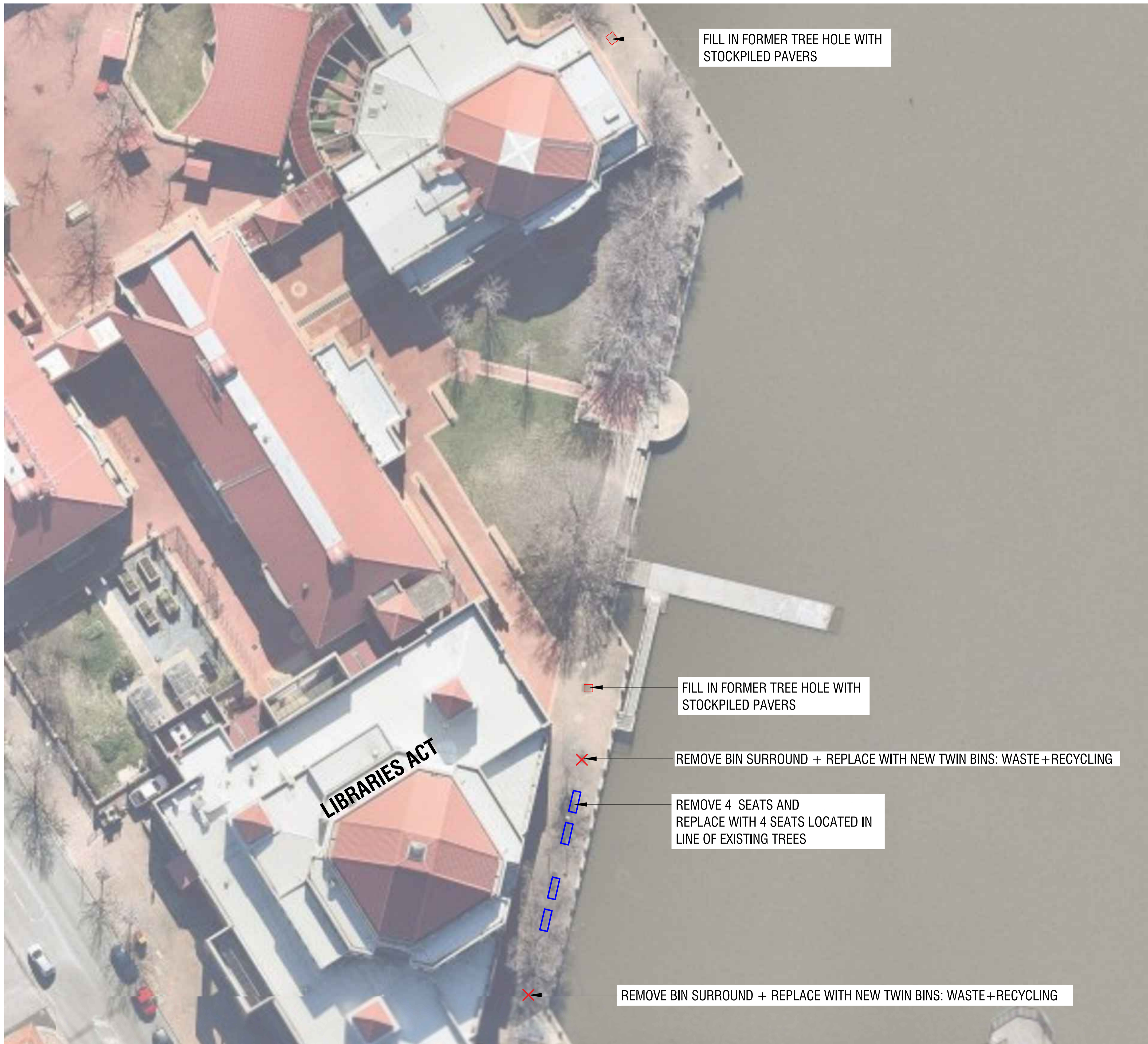


Supply + install twin bin surround  
Surface fix to new concrete slab 50mm wider all round x 100mm deep to 25 MPa



REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	HJ	NH	-	<p>ACT Government Transport Canberra and City Services</p>
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DR	HJ	NH	27OCT22	
D	DOCUMENT READINESS	DF	NH	23NOV22	
-	-	-	-	-	








**LEGEND**

-  REMOVE AND REPLACE EXISTING BINS
-  REMOVE AND REPLACE EXISTING SEATS/BENCHES WITH NEW SEAT

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	HJ	NH	-	 <b>ACT</b> Government Transport Canberra and City Services
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DR	HJ	NH	27OCT22	
D	DOCUMENT READINESS	DF	NH	23NOV22	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	
-	-	-	-	-	

**ACT**  
Government  
Transport Canberra and  
City Services

LEAD CONSULTANT  
**PLACE LAB**


CONSULTANTS  
**wsp**

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SCALE @ A1  
1:250



0 1 2 3 4 5 10 15 20 25m

STATUS **DOCUMENT READINESS**


DATE	PROJECT
NOV 2022	TUGGERANONG FORESHORE IMPROVEMENTS
CLIENT	DRAWING TITLE
MASTER PROJECTS CANBERRA	MISCELLANEOUS FURNITURE REPLACEMENT - LIBRARY WALK
JOB 21217	REV <b>D</b> DWG <b>901</b>





**LEGEND**

- ✕ EXISTING SEATS/BENCHES PROPOSED FOR REMOVAL
- REMOVE AND REPLACE EXISTING SEATS/BENCHES WITH NEW SEAT

REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
A	FOR APPROVAL	HJ	NH	-	 <b>ACT</b> Government Transport Canberra and City Services
B	FOR APPROVAL	HJ	NH	20OCT22	
C	DRAFT DR	HJ	NH	27OCT22	
D	DOCUMENT READINESS	DF	NH	23NOV22	
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

**ACT**  
Government  
Transport Canberra and City Services

LEAD CONSULTANT  
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SCALE @ A1  
1:250



STATUS **DOCUMENT READINESS**

DATE	PROJECT
NOV 2022	TUGGERANONG FORESHORE IMPROVEMENTS
CLIENT	DRAWING TITLE
MASTER PROJECTS CANBERRA	MISCELLANEOUS FURNITURE REPLACEMENT - ARTS CENTRE WALK
JOB 21217	REV <b>D</b> DWG <b>902</b>



# WAYFINDING STRATEGY



### LEGEND

- MAIN PATH
- SECONDARY PATH

**KEY LOCATOR SIGNS**  
 (KLS) COMPLIANT WITH MIS 22 SIGNAGE FOR URBAN PARKS AND OPEN SPACE



**REASSURANCE SIGNS**  
 (RS) COMPLIANT WITH MIS 22 SIGNAGE FOR URBAN PARKS AND OPEN SPACE



REV.	DESCRIPTION	DRAWN	APPROVED	DATE	CLIENT
D	DOCUMENT READINESS	HJ	NH	23NOV22	



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SCALE @ A1	DATE	PROJECT
NTS	NOV 2022	TUGGERANONG FORESHORE IMPROVEMENTS
	CLIENT	DRAWING TITLE
	MASTER PROJECTS CANBERRA	WAYFINDING STRATEGY
		<b>D 903</b>
<b>DOCUMENT READINESS</b>		STATUS

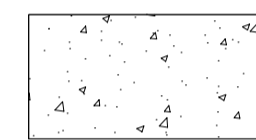


# TUGGERANONG TOILET UPGRADE

## DRAWING SET

NO.	TITLE
L000	COVER SHEET
L100	EXISTING SITE PLAN
L110	DEMOLITION PLAN
L200	GENERAL ARRANGMENT PLAN
L210	EXISTING TOILET UPGRADE PLAN
L211	PROPOSED TOILET PLAN
L900	CLADDING DETAILS
L901	CLADDING DETAILS

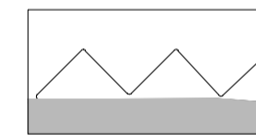
## LEGEND



**S-01**  
INSITU CONCRETE PAVING



**S\_18**  
EPOXY FLOOR FINISH



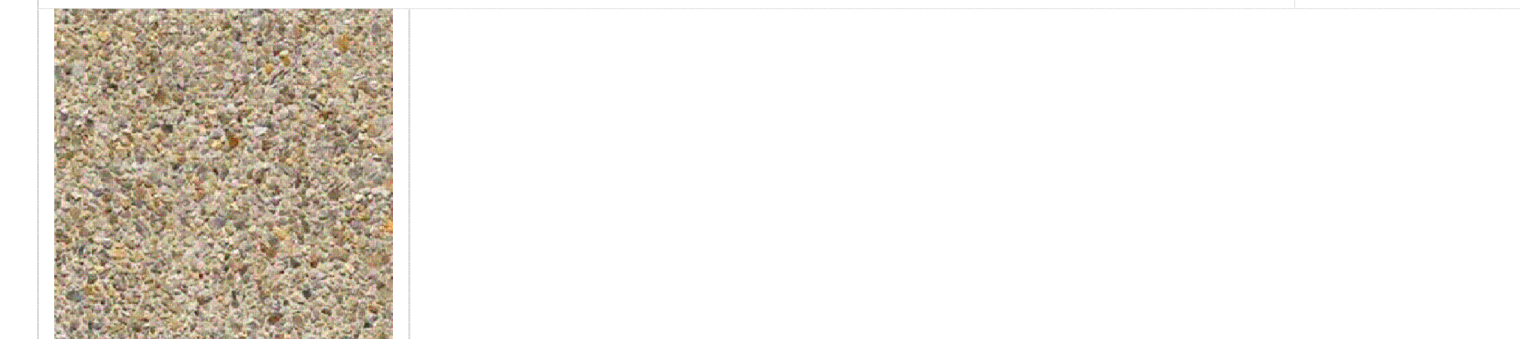
**M\_08**  
DECORATED PERFORATED METAL MESH



**M\_09**  
STAINLESS STEEL TROUGH

## MATERIAL SCHEDULE

### S\_01 IN SITU PREDESTIAL CONCRETE EXPOSED AGGREGATE



Description	In situ Pedestrian Concrete Exposed Aggregate
Application	Refer to drawings
Materials	In situ concrete with exposed aggregate - Geostone™
Product	Hanson Imagecrete exposed (or approved equivalent)
Dimension	NA
Colour	Final Selection based on sample panels
Control Joint	Refer to Engineers details
Expansion Joint	Refer to Engineers details
Finish	2mm / 3mm (Small) exposed aggregate by shot blasting. (final selection based on sample panel)
Sealer	CCS Streetscape Sealer to manufacturer's technical specification
Laying Pattern	NA
Submissions	Contractor to provide sample panels of paving layout (1x1m), finishes and colours for final selection by Principal and Superintendent's approval, as follow:

Acceptable Supplier  
Notes

- Holcim. T. 13 11 88 CCS - T.1800 077 744
1. Geostone Banksia, 7-10mm aggregate (TBC pending site sample)
  1. Refer to Structural documentation for sub-base and sub grade preparation.
  2. Pour in dry weather and between the temperatures of 15 - 34 degrees Celsius.
  3. Apply sealants and any proprietary mechanical fixings in accordance with the manufacturer's specification.
  4. All ramps, stair treads and nosings shall comply with table D2.14 of t BCA when tested in accordance with the Australian standard - slip resistance classification of new pedestrian surface materials - AS 4586 - 2013. The contractor to provide slip resistance tests to prove compliance with standards.

Table D2.14 SLIP-RESISTANCE CLASSIFICATION

Application	Surface conditions	
	Dry	Wet
Ramp steeper than 1:14	P4 or R11	P5 or R12
Ramp steeper than 1:20 but not steeper than 1:14	P3 or R10	P4 or R11
Tread or landing surface	P3 or R10	P4 or R11
Nosing or landing edge strip	P3	P4

### S\_18 EPOXY FLOOR FINISH



Description	Epoxy floor finish on toilets concrete floor
Application	Refer to drawings
Materials	Epoxy floor finish, refer to supplier's specification
Product	Epoxy floor finish, refer to supplier's specification
Dimension	Refer to drawings
Colour	Final Selection based on sample panels
Finish	Epoxy floor finish, refer to supplier's specification
Submissions	Contractor to provide sample panels of paving layout (1x1m), finishes and colours for final selection by Principal and Superintendent's approval.

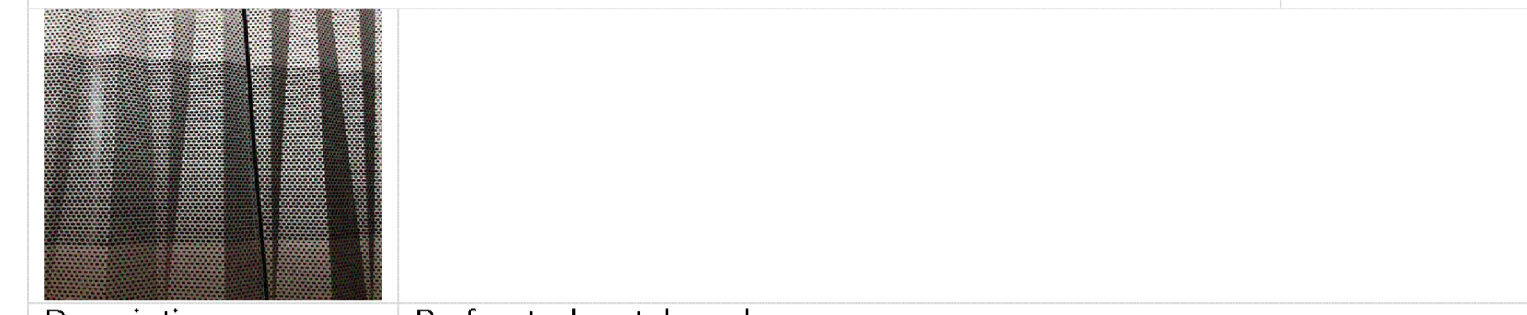
Acceptable Supplier  
Notes

- Holcim. T. 13 11 88 CCS - T.1800 077 744
1. Refer to Structural / supplier documentation for sub-base and sub grade preparation.
  2. Pour in dry weather and between the temperatures of 15 - 34 degrees Celsius.
  3. Apply sealants and any proprietary mechanical fixings in accordance with the manufacturer's specification.
  4. All ramps, stair treads and nosings shall comply with table D2.14 of t BCA when tested in accordance with the Australian standard - slip resistance classification of new pedestrian surface materials - AS 4586 - 2013. The contractor to provide slip resistance tests to prove compliance with standards.

Table D2.14 SLIP-RESISTANCE CLASSIFICATION

Application	Surface conditions	
	Dry	Wet
Ramp steeper than 1:14	P4 or R11	P5 or R12
Ramp steeper than 1:20 but not steeper than 1:14	P3 or R10	P4 or R11
Tread or landing surface	P3 or R10	P4 or R11
Nosing or landing edge strip	P3	P4

### M\_08 DECORATIVE METAL MESH



Description	Perforated metal mesh
Application	Refer to drawings
Materials	3mm aluminium
Dimension	Refer to drawings. Perforation aperture size of 8mm or less for anti-climb ability
Colour	Final Selection based on sample
Finish	Powder coated with anti-graffiti coating refer to supplier's specification
Submissions	Contractor to provide shop drawings and sample panels of screen layout (1x1m), finishes and colours for final selection by Principal and Superintendent's approval.

Acceptable Supplier  
Notes

- METRIX GROUP Frazer Williams 0466 024975
1. Fixing, refer to detail drawings and supplier's specification
  2. Ensure no sharp exposed edges are present

### M\_09 EXTERNAL TROUGH



Description	Commercial 316 grade through - work bench, 1 bowl, tap hole, SS plug and waste pipework. External graded vandal proof push button hose tap.
Application	Refer to drawings
Materials	316, 1.2mm Stainless Steel
Dimension	Refer to drawings. Bowl Size 400x400x300
Colour	NA
Finish	Fully welded and polished to no.4 grade satin finish. Refer to supplier's specification
Submissions	Contractor to provide shop drawings of substructure and mixing method f Principal and Superintendent's approval.

Acceptable Supplier  
Notes

- STODDART www.stoddart.com.au
1. Trough and bench substructure to be directly fix to adjacent column structure as required. Shop drawings to be provided
  2. Exposed drainage pipework to be ss and vandal proof

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W: www.placelaboratory.com

**HARRIS HOBBS LANDSCAPES**

**WSP**

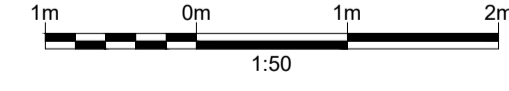
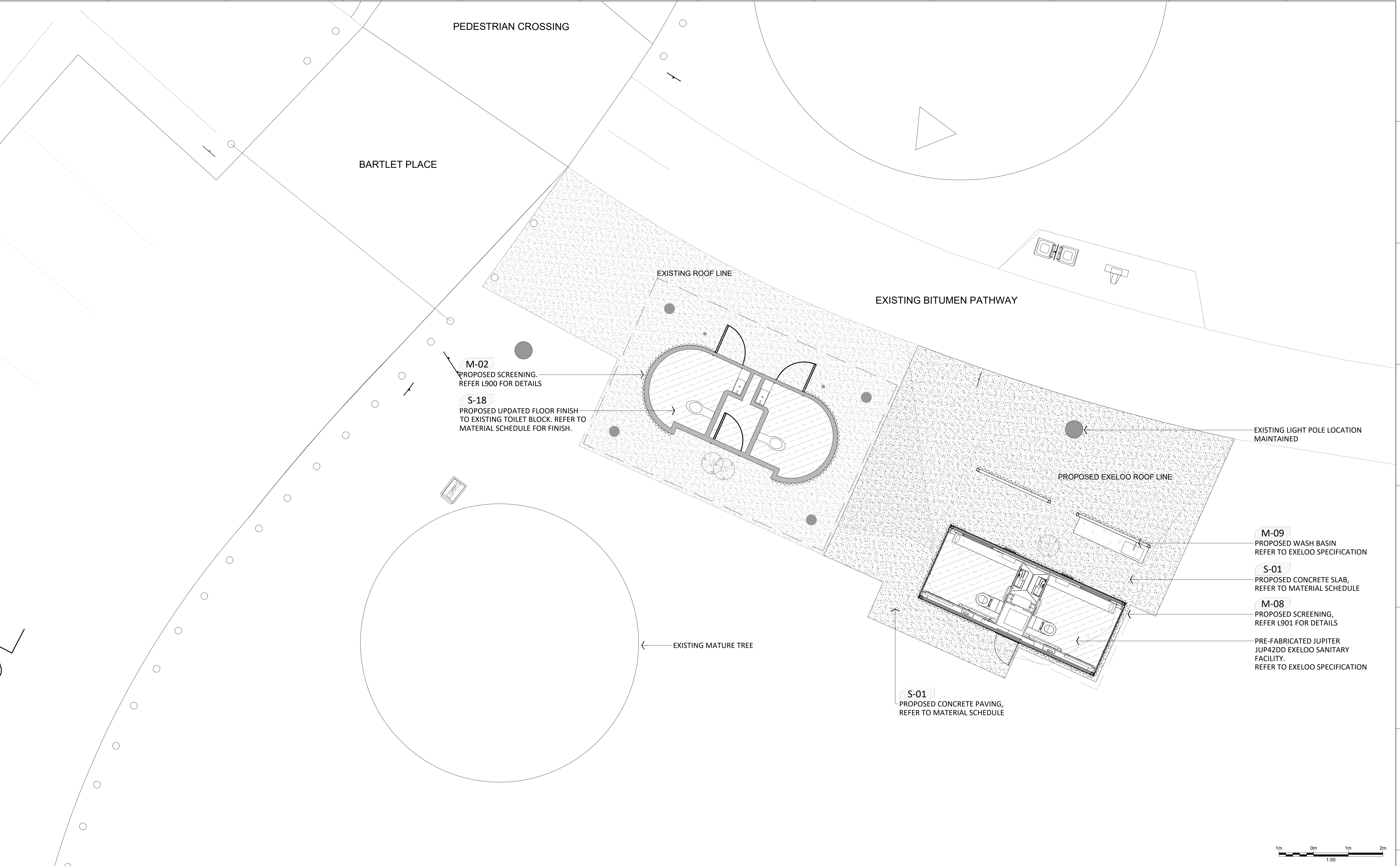
**ACT Government**

DRN BY	LD
START DATE	07/09/22
DESIGNED	GT
CHECKED	AC
GENERAL NOTES	
T1	13/12/2022
REV	DATE
ISSUE FOR TENDER	LD AC
REVISION	DRN CHK

**TUGGERANONG TOILET UPGRADE COVER SHEET**

PLACE LAB PROJ No 2169 SCALE: NTS  
DWG STATUS ISSUE FOR TENDER UNIT: mm SHEET SIZE A1  
DWG No L000 ISSUE T1





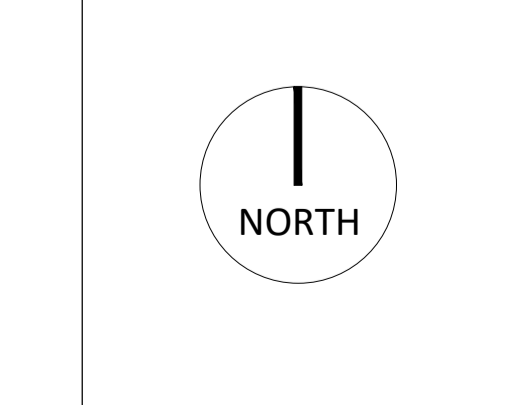
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REV	DATE	REVISION	DRN	CHK
T1	13/12/2022	ISSUE FOR TENDER	LD	AC

DRN BY	LD
START DATE	07/09/22
DESIGNED	GT
CHECKED	AC

**TUGGERANONG TOILET UPGRADE GENERAL ARRANGMENT PLAN**

PLACE LAB PROJ No	2169	SCALE:	NOT TO SCALE
DWG STATUS	ISSUE FOR TENDER	UNIT:	mm
DWG No	L200	SHEET SIZE	A1
		ISSUE	T1