CHARLES MCINTOSH PARKWAY

LANDSCAPING ZONES. REFER TO LANDSCAPE DRAWINGS.

PROPOSED ENTRY GATES. REFER TO DA_400.

NEW FOOTPATH. REFER TO CIVIL ENG. DRAWINGS.

VEGETATED BUFFER (VB)

60 m

10 m 20 m 20 m 10 m

CORE RIPERIAN ZONE (CRZ)

VEGETATED BUFFER (VB)

EXISTING FARM BUILDING

LANDSCAPING ZONES. REFER TO LANDSCAPE DRAWINGS.

AGRICULTURE PLOTS

PROPOSED ROAD AND CARPARK. REFER TO CIVIL ENG. DRAWINGS.

PROPOSED BASIN

R1 ZONE

ARCADIA HILLS

VEGETATED BUFFER (VB)

EXISTING FARM BUILDING

PROPOSED PEDESTRIAN CROSSING

10 m 20 m 20 m 10 m

60 m

CORE RIPERIAN ZONE (CRZ)

VEGETATED BUFFER (VB)

VEGETATED BUFFER (VB)

10 m 20 m 20 m 10 m

60 m

RELOCATED DEMOUNTABLE.

GYMNASIUM

ALL WEATHER UNOBSTRUCTED ACCESSWAY.

CORE RIPERIAN ZONE (CRZ)

E2 ZONE

DAM

DAM

P.D.H.P.E. SHEDS

GAMES AREA

ENGLISH

ROBINSON BUILDINGS

INDONESIAN

HISTORY

PATRICK BUILDINGS

PROPOSED OSD AREA

PROPOSED NEW BUILDING

SENIOR PLAY AREA

WARREN INTEGRATED STUDIES CENTRE

MATHS

CAFETERIA

ART

PROPOSED BIO-RETENTION AREA

CUMBERLAND PLAIN WOODLAND PLANTING

VEGETATED BUFFER (VB)

ALL WEATHER UNOBSTRUCTED ACCESSWAY.

PLAYING FIELDS

I.R.C. SENIOR

THE STODDART CENTRE

MORONEY STAFF CENTRE

SHED

RELOCATED DEMOUNTABLE.

RELOCATED DEMOUNTABLES.

MAINTENANCE SHED

EXISTING MAINTENANCE OFFICE

THE NORTHERN ROAD

R1 ZONE

FUTURE RESIDENTIAL PLOTS

YEAR 5 + 6 AREA

THE QUAD

MUSIC

H.O.S. & CLINIC

ADMINISTRATION

PERFORMING ARTS

REHEARSAL HALL

CHAPEL

ST PAULS PLAY AREA

JUNIOR CANTEEN

ST THOMAS

ST THOMAS PLAY AREA

ADMIN. PARKING

ST PAUL (TRANSITION)

MPH

PARENT WAITING AREA

THE COTTAGE, CAFE MACARTHUR, UNIFORM SHOP

RELOCATED DEMOUNTABLE.

ANZAC MEMORIAL

DAM

PARENT PARKING

CHRISTIAN RETIREMENT VILLAGE

R1 ZONE

FUTURE RESIDENTIAL PLOTS

STUDENT CAR PARK

EXPLORING TREE EARLY LEARNING CENTRE

ELC - EXPLORING TREE PARKING

R1 ZONE

RESIDENTIAL PLOTS

CUMBERLAND PLAIN RESERVE (BUSHFIRE ZONE)

COBBITTY ROAD

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

LEGEND:

- PROPOSED NEW BUILDING
- PROPOSED PATHWAYS/ROADS/CARPARK
- EXISTING DRIVEWAY / ROAD / PARKING
- EXISTING PEDESTRIAN PATH
- EXTENT OF SITE WORKS
- CAMPUS SITE BOUNDARY
- EXISTING TREES
- PROPOSED LANDSCAPE

PROPOSED CAMPUS PLAN

0 m 20 40 60

ISSUE	AMENDMENT DESCRIPTION	DATE
E	FOR DEVELOPMENT APPLICATION	29.10.2025
D	FOR DEVELOPMENT APPLICATION	22.01.2025
C	FOR DEVELOPMENT APPLICATION	18.11.2024
B	FOR REVIEW	11.11.2024
A	FOR INFORMATION	22.10.2024

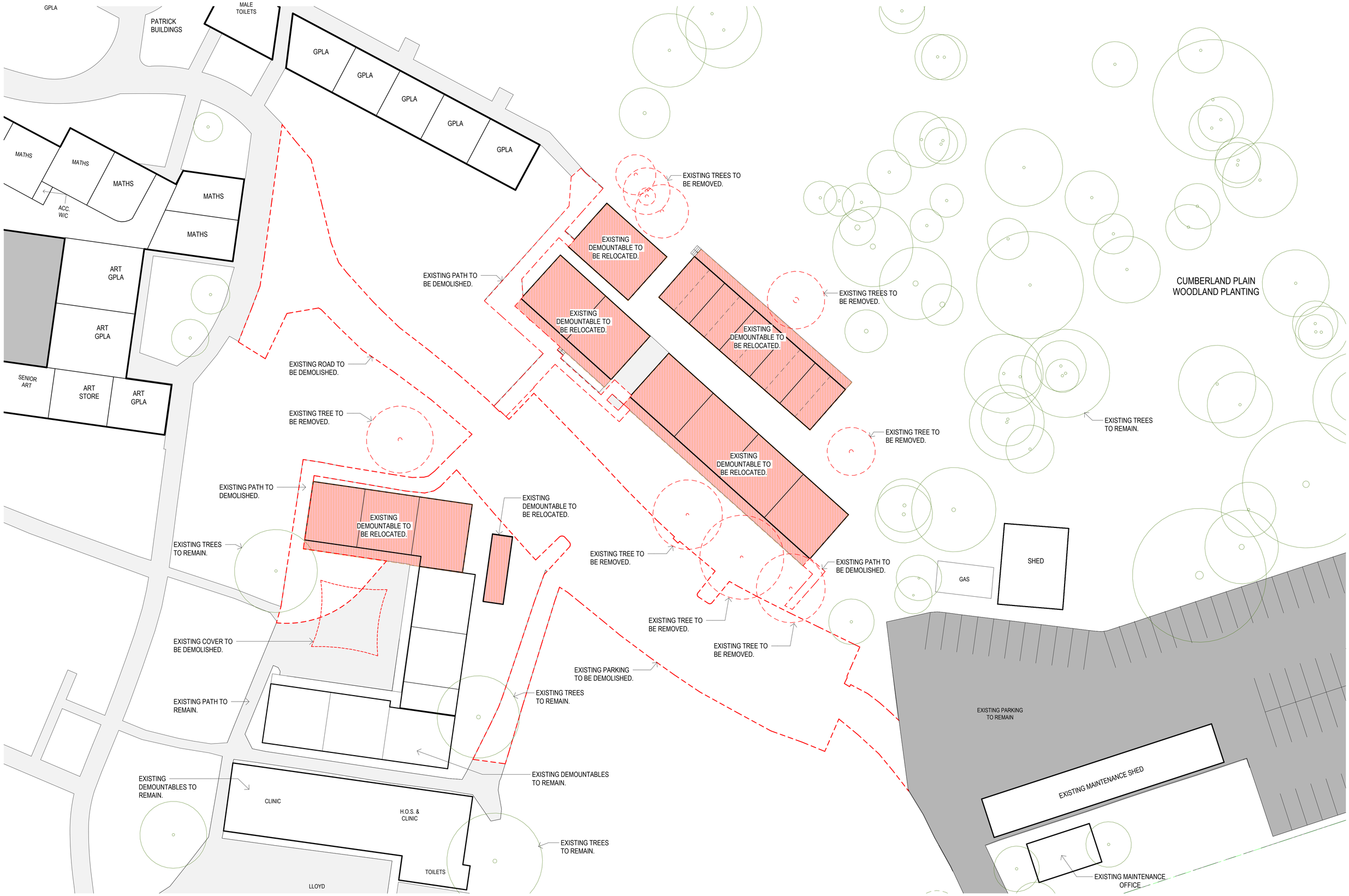
SCALE: As indicated @ A1

JOB NO: 2401

DRAWING No. DA_003

REV E

MAYOH



MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

DEMOLITION PLAN

0 m 5 10 15

ISSUE	AMENDMENT DESCRIPTION	DATE
C	FOR DEVELOPMENT APPLICATION	18.11.2024
B	FOR REVIEW	11.11.2024
A	FOR INFORMATION	08.07.2024

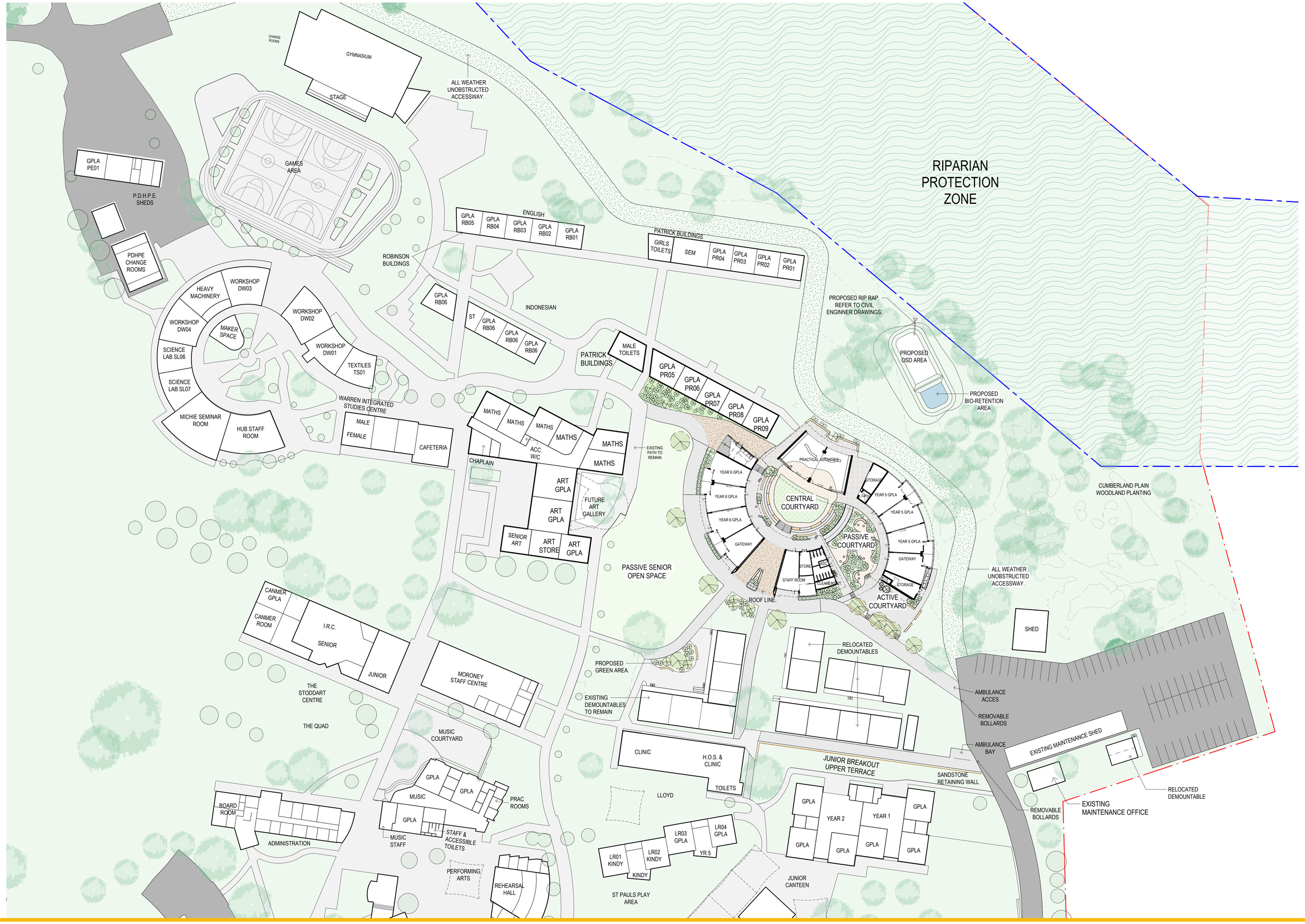
SCALE: 1 : 250 @ A1

JOB NO: 2401

DRAWING No. DA_008

REV C

MAYOH



MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

LEGEND:

- EXISTING DRIVEWAY / ROAD / PARKING
- EXISTING PEDESTRIAN PATH
- NEW PEDESTRIAN PATH
- EXISTING TREES
- PROPOSED LANDSCAPE
- CAMPUS SITE BOUNDARY

PROPOSED SITE PLAN

0 m 10 20 30

ISSUE	AMENDMENT DESCRIPTION	DATE
H	FOR DEVELOPMENT APPLICATION	22.01.2025
G	FOR DEVELOPMENT APPLICATION	18.11.2024
F	FOR REVIEW	11.11.2024
E	FOR INFORMATION	02.10.2024
D	FOR REVIEW	26.09.2024
C	FOR REVIEW	23.09.2024
B	FOR INFORMATION	29.08.2024
A	FOR INFORMATION	27.08.2024

SCALE: As indicated @ A1

JOB NO: 2401

DRAWING No. DA_090

REV H

MAYOH

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

LEGEND:

- EXISTING DRIVEWAY / ROAD / PARKING
- EXISTING PEDESTRIAN PATH
- NEW PEDESTRIAN PATH
- EXISTING TREES
- PROPOSED LANDSCAPE
- CAMPUS SITE BOUNDARY

GROUND FLOOR PLAN

0 m 4 8 12

ISSUE	AMENDMENT DESCRIPTION	DATE
J	FOR DEVELOPMENT APPLICATION	22.01.2025
I	FOR DEVELOPMENT APPLICATION	18.11.2024
H	FOR REVIEW	11.11.2024
G	FOR INFORMATION	02.10.2024
F	FOR REVIEW	26.09.2024
E	FOR REVIEW	23.09.2024
D	FOR REVIEW	23.08.2024
C	FOR INFORMATION	14.08.2024

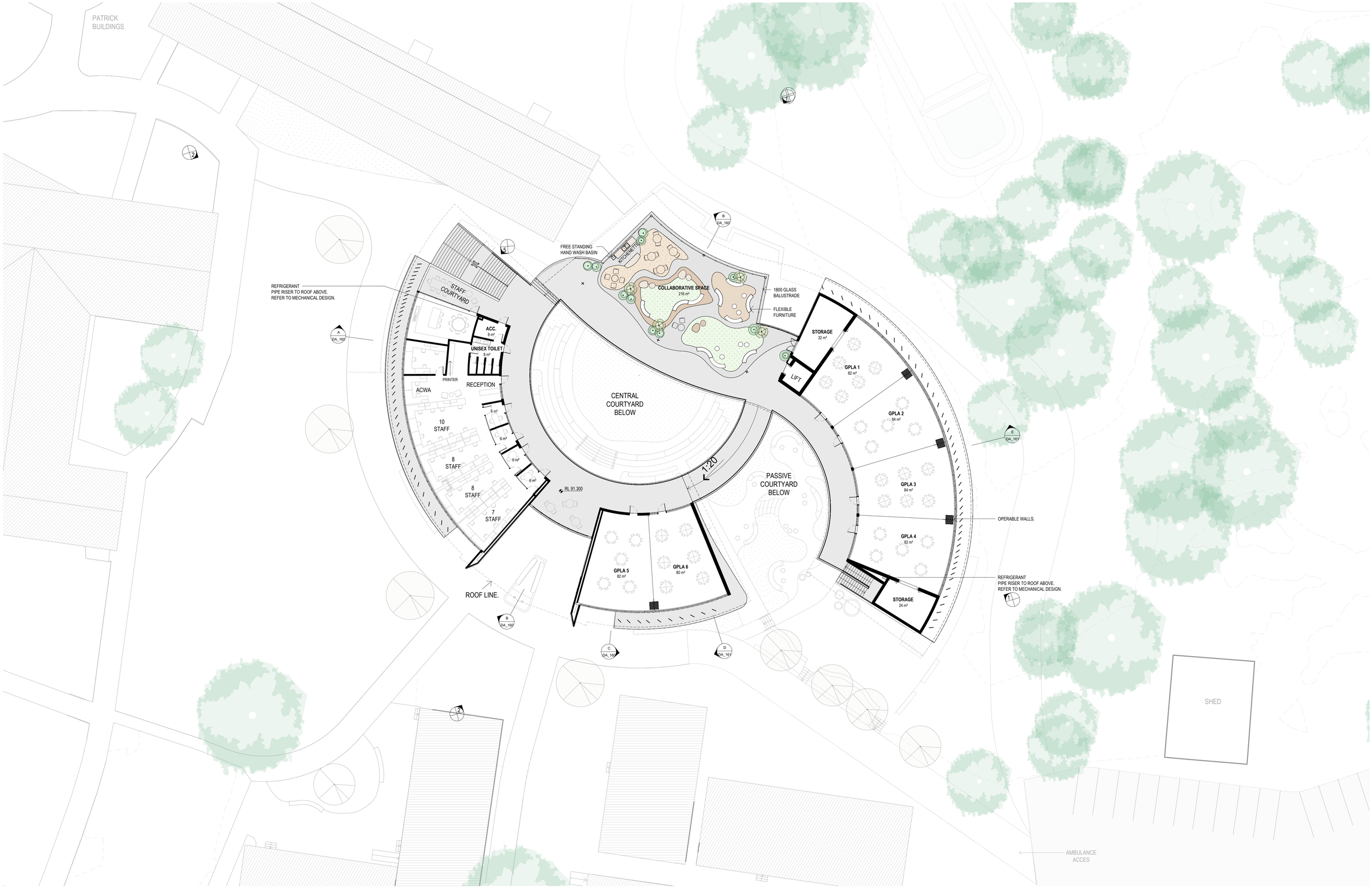
SCALE: As indicated @ A1

JOB NO: 2401

DRAWING No. DA_100

REV J

MAYOH



MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

FIRST FLOOR PLAN

0 m 4 8 12

ISSUE	AMENDMENT DESCRIPTION	DATE
K	FOR DEVELOPMENT APPLICATION	29.10.2025
J	FOR DEVELOPMENT APPLICATION	22.01.2025
I	FOR DEVELOPMENT APPLICATION	18.11.2024
H	FOR REVIEW	11.11.2024
G	FOR INFORMATION	02.10.2024
F	FOR REVIEW	26.09.2024
E	FOR REVIEW	23.09.2024
D	FOR REVIEW	23.08.2024

SCALE: 1 : 200 @ A1

JOB NO: 2401

DRAWING No. DA_101

REV K

MAYOH

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

ROOF PLAN

0 m 4 8 12

ISSUE	AMENDMENT DESCRIPTION	DATE
D	FOR DEVELOPMENT APPLICATION	22.01.2025
C	FOR DEVELOPMENT APPLICATION	18.11.2024
B	FOR REVIEW	11.11.2024
A	FOR INFORMATION	02.10.2024

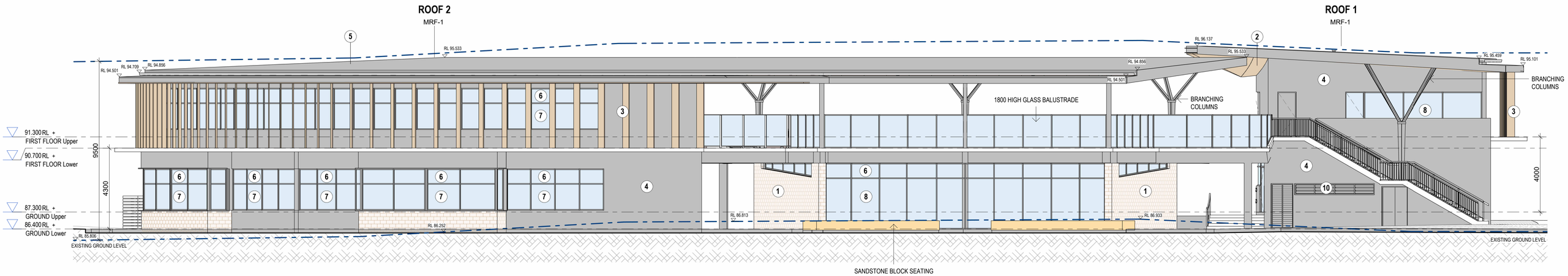
SCALE: 1 : 200 @ A1

JOB NO: 2401

DRAWING No. DA_102

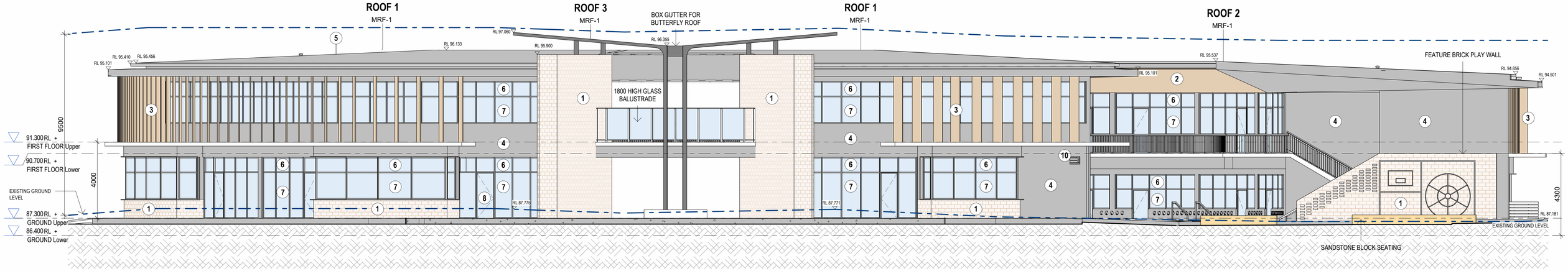
REV D

MAYOH



1 NORTH ELEVATION

1 : 100



2 SOUTH ELEVATION

1 : 100

EXTERNAL FINISHES

1. FEATURE BRICK WALL
2. TIMBER-LOOK SOFFIT LINING
3. VERTICAL TIMBER-LOOK SUN SHADING
4. FIBRE CEMENT WALL CLADDING
5. METAL ROOF
6. ALUMINIUM FRAMED LOUVRE WINDOWS
7. ALUMINIUM FRAMED FIXED GLAZING
8. ALUMINIUM FRAMED GLAZED DOORS
9. ALUMINIUM ENCLOSURE AROUND MECHANICAL CONDENSING UNITS
10. ALUMINIUM MECHANICAL LOUVRE

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

NORTH & SOUTH ELEVATIONS

0 m 2 4 6

ISSUE	AMENDMENT DESCRIPTION	DATE
D	FOR DEVELOPMENT APPLICATION	18.11.2024
C	FOR REVIEW	11.11.2024
B	FOR INFORMATION	02.10.2024
A	FOR INFORMATION	05.07.2024

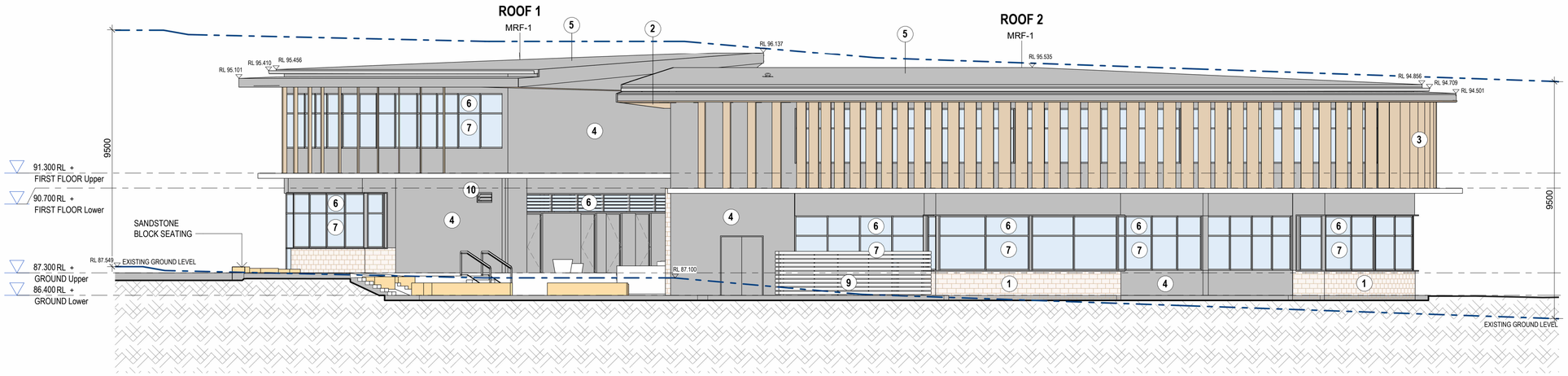
SCALE: As indicated @ A1

JOB NO: 2401

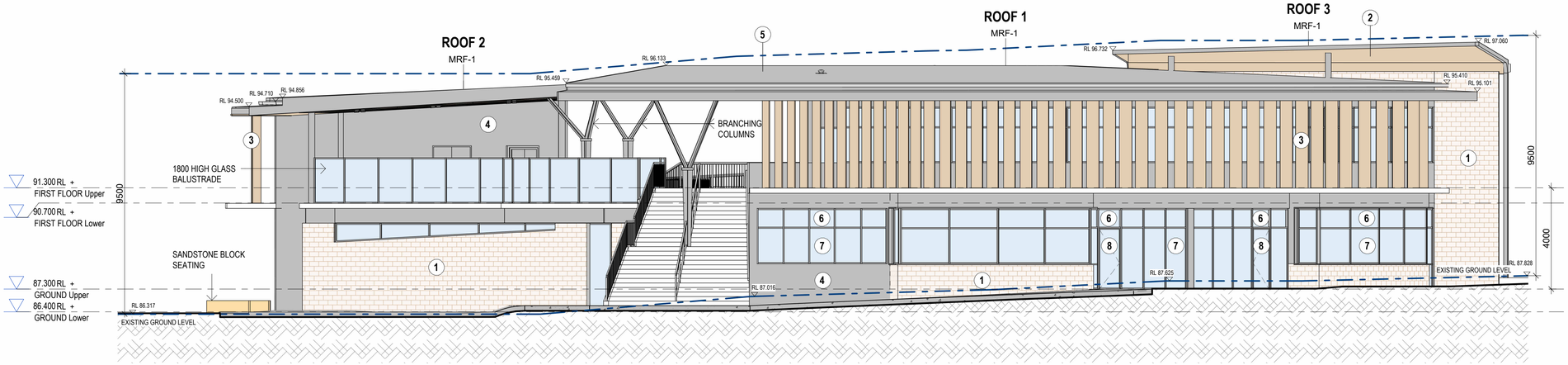
DRAWING No. DA_150

REV D

MAYOH



1 EAST ELEVATION
1 : 100



2 WEST ELEVATION
1 : 100

EXTERNAL FINISHES

1. FEATURE BRICK WALL
2. TIMBER-LOOK SOFFIT LINING
3. VERTICAL TIMBER-LOOK SUN SHADING
4. FIBRE CEMENT WALL CLADDING
5. METAL ROOF
6. ALUMINIUM FRAMED LOUVRE WINDOWS
7. ALUMINIUM FRAMED FIXED GLAZING
8. ALUMINIUM FRAMED GLAZED DOORS
9. ALUMINIUM ENCLOSURE AROUND MECHANICAL CONDENSING UNITS
10. ALUMINIUM MECHANICAL LOUVRE

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

EAST & WEST ELEVATIONS

0 m 2 4 6

ISSUE	AMENDMENT DESCRIPTION	DATE
D	FOR DEVELOPMENT APPLICATION	18.11.2024
C	FOR REVIEW	11.11.2024
B	FOR INFORMATION	02.10.2024
A	FOR INFORMATION	05.07.2024

SCALE: As indicated @ A1
JOB NO: 2401
DRAWING No. DA_151
REV D

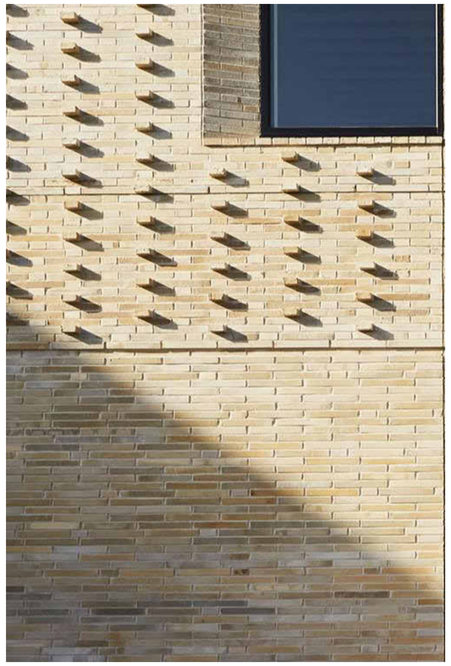
MAYOH

VIEW OF PROPOSED BUILDING FROM THE SOUTH

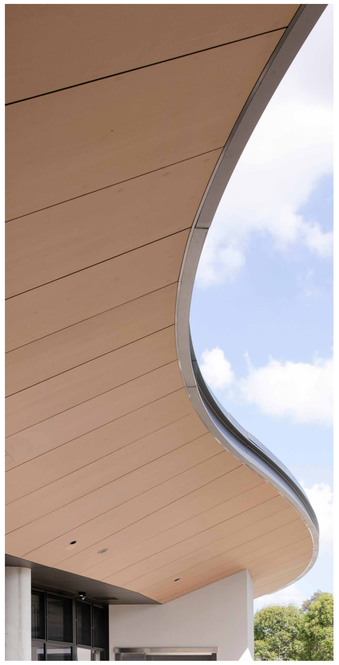
VIEW OF PROPOSED BUILDING FROM THE WEST

LEGEND:

1. FEATURE BRICK WALL
2. TIMBER-LOOK SOFFIT LINING
3. VERTICAL TIMBER-LOOK SUN SHADING
4. FIBRE CEMENT WALL CLADDING
5. METAL ROOF
6. ALUMINIUM FRAMED LOUVRE WINDOWS
7. ALUMINIUM FRAMED FIXED GLAZING
8. ALUMINIUM FRAMED GLAZED DOORS

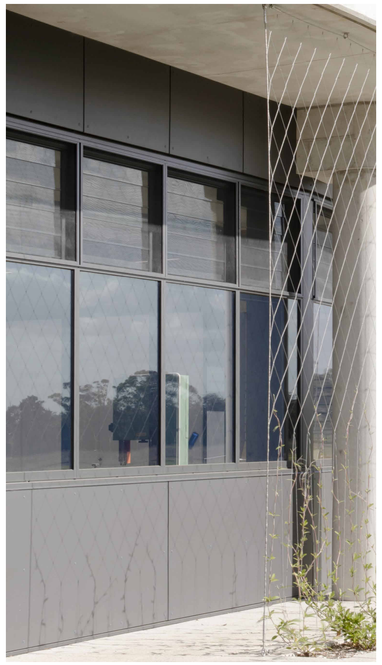


1. FEATURE BRICK WALL

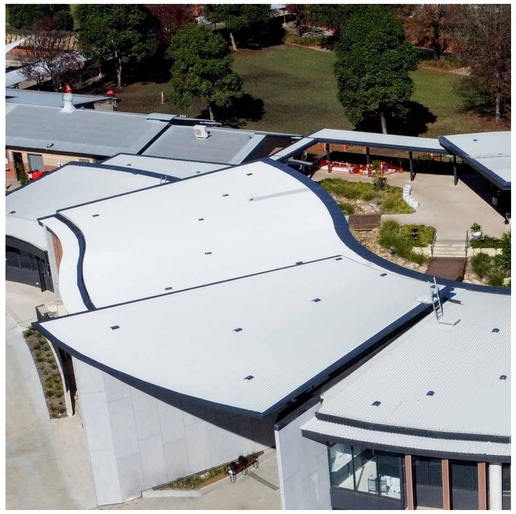


2. TIMBER-LOOK SOFFIT LINING

3. VERTICAL TIMBER-LOOK SUN SHADING



4. DARK GREY FC WALL CLADDING
6/7. DARK GREY ALUMINIUM FRAME



5. GREY METAL ROOF

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

EXTERNAL FINISHES SCHEDULE

ISSUE	AMENDMENT DESCRIPTION	DATE
C	FOR DEVELOPMENT APPLICATION	18.11.2024
B	FOR REVIEW	11.11.2024
A	FOR INFORMATION	05.07.2024

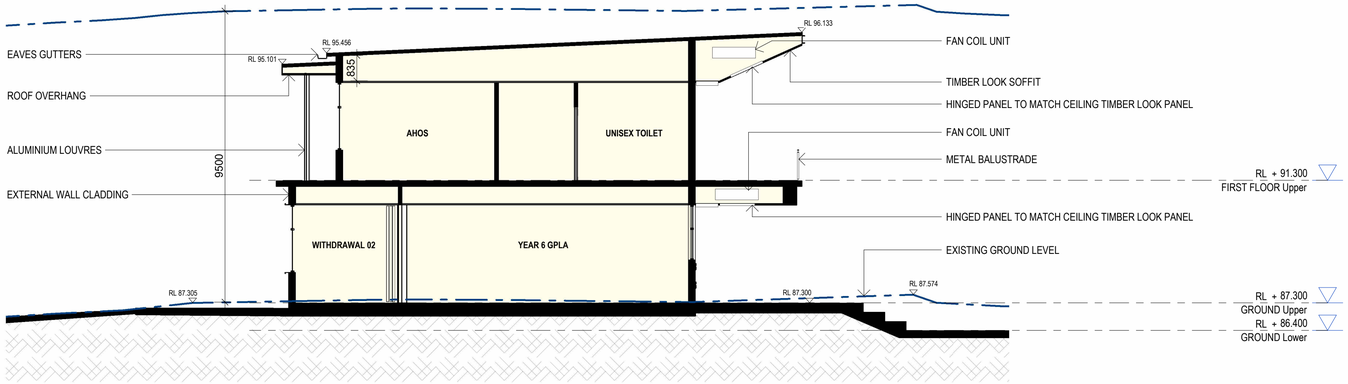
SCALE: 1 : 1 @ A1

JOB NO: 2401

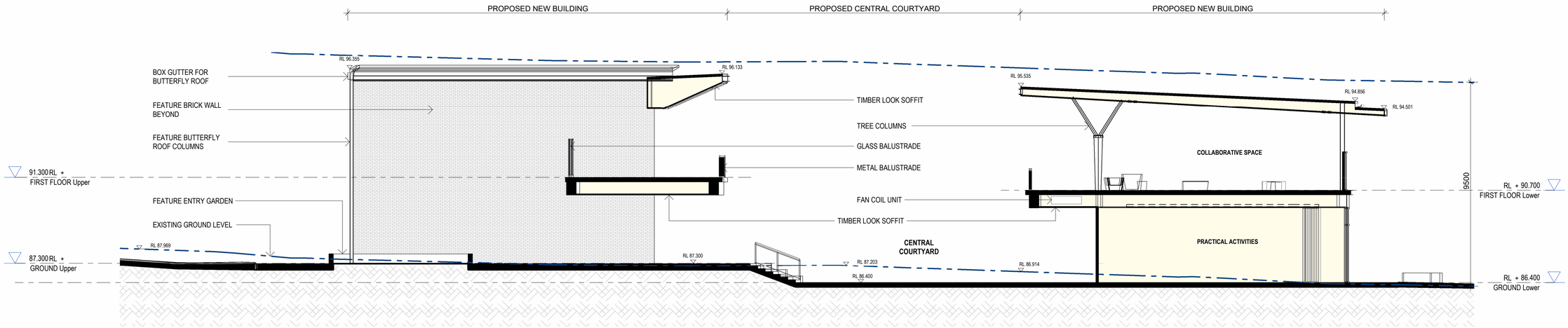
DRAWING No. DA_152

REV C

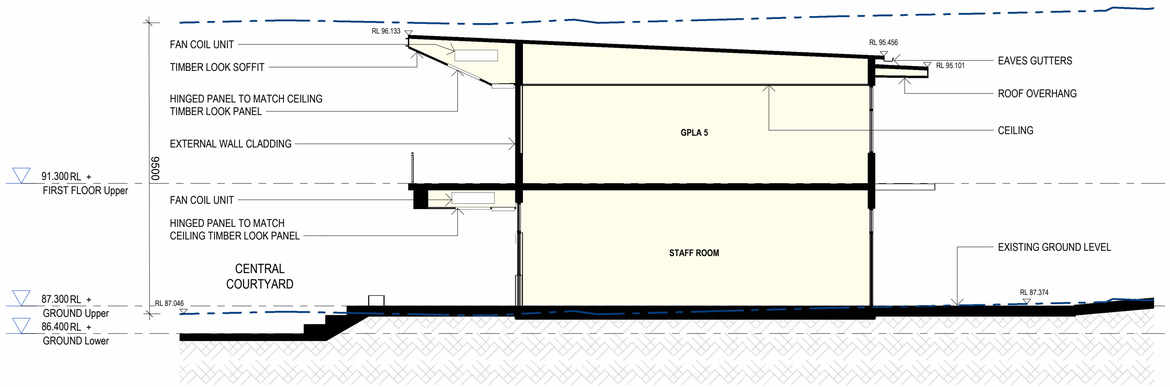
MAYOH



A SECTION AA
1 : 100



B SECTION BB
1 : 100



C SECTION CC
1 : 100

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

SECTION A & B & C

0 m 2 4 6

ISSUE	AMENDMENT DESCRIPTION	DATE
D	FOR DEVELOPMENT APPLICATION	18.11.2024
C	FOR REVIEW	11.11.2024
B	FOR INFORMATION	02.10.2024
A	FOR INFORMATION	05.07.2024

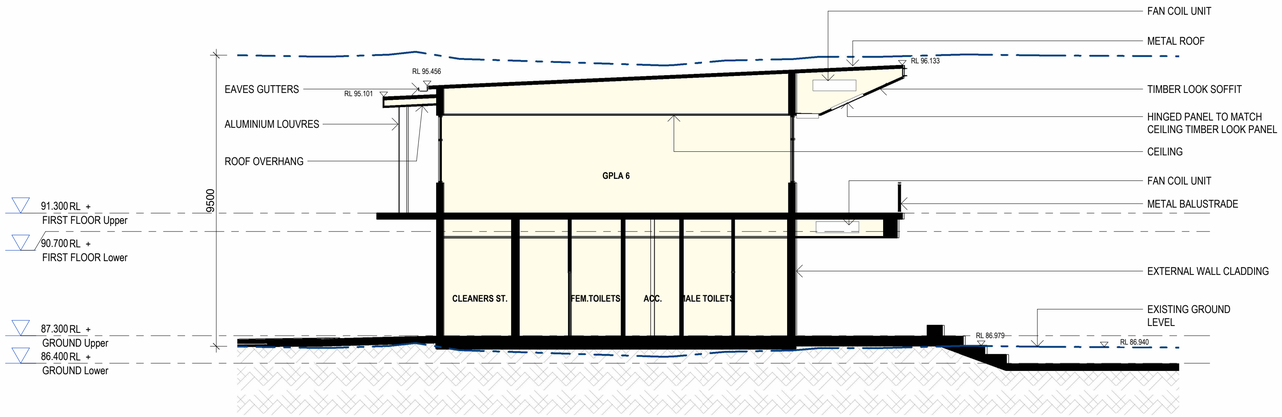
SCALE: 1 : 100 @ A1

JOB NO: 2401

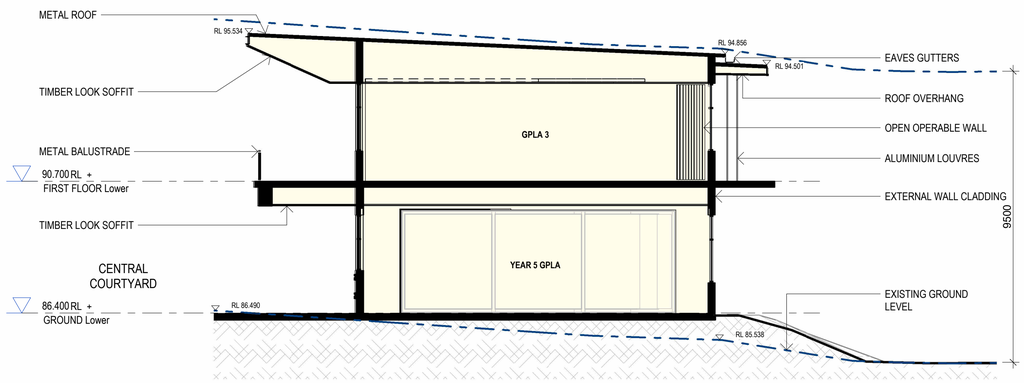
DRAWING No. DA_160

REV D

MAYOH



D SECTION DD
1 : 100



E SECTION EE
1 : 100

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

SECTION D & E

0 m 2 4 6

ISSUE	AMENDMENT DESCRIPTION	DATE
D	FOR DEVELOPMENT APPLICATION	18.11.2024
C	FOR REVIEW	11.11.2024
B	FOR INFORMATION	02.10.2024
A	FOR INFORMATION	05.07.2024

SCALE: 1 : 100 @ A1

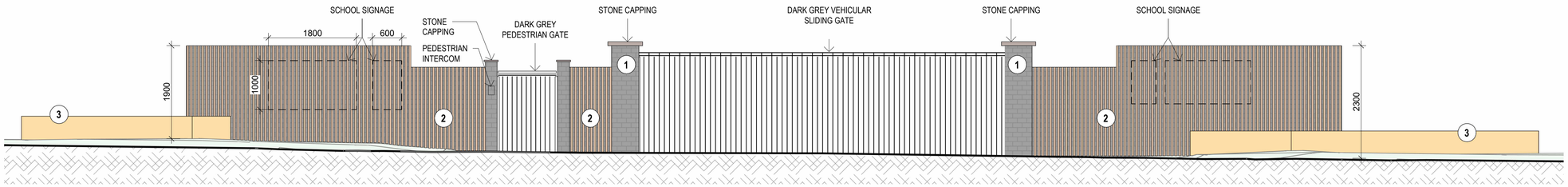
JOB NO: 2401

DRAWING No. DA_161

REV D

MAYOH

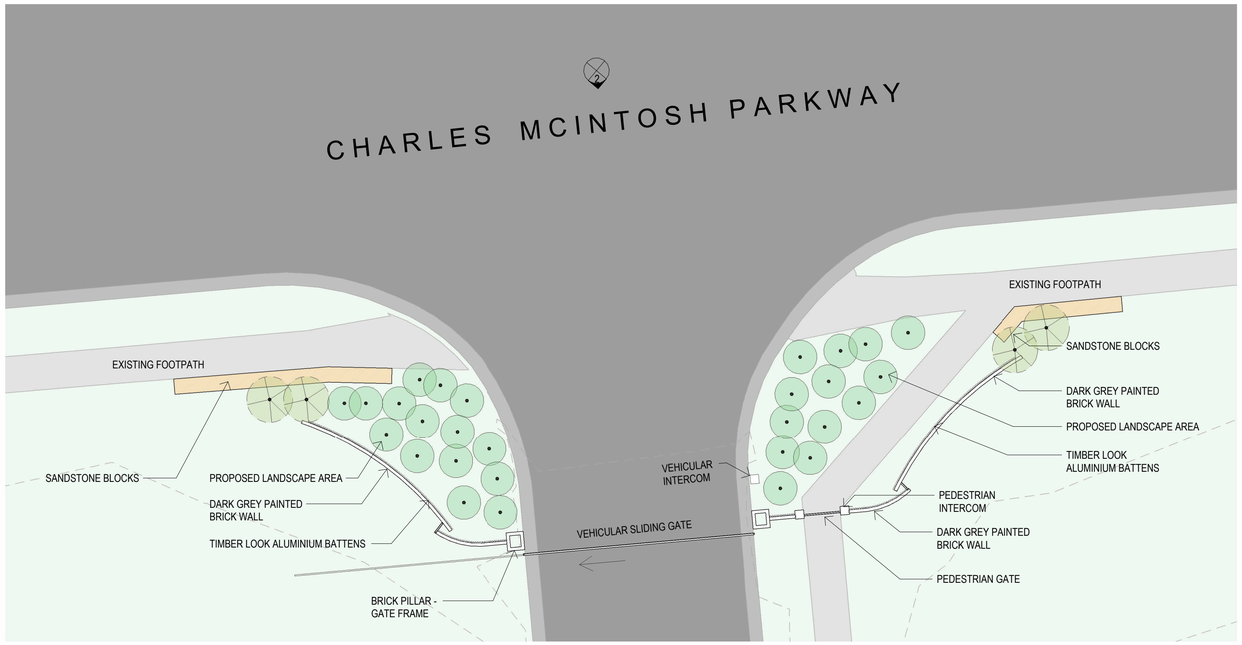
NORTHERN ENTRY GATES INDICATIVE CONCEPT RENDERS



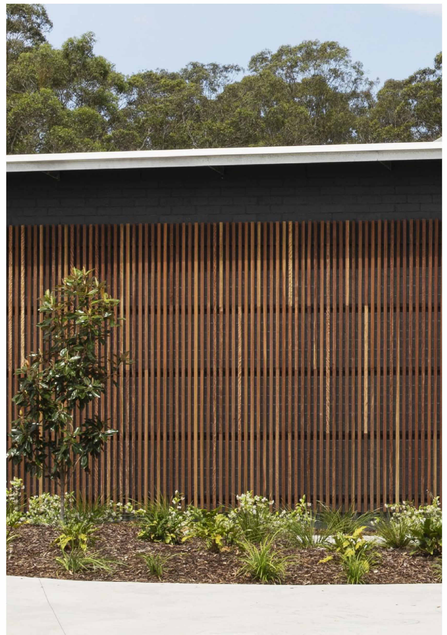
LEGEND:

1. DARK GREY PAINTED BRICK WALL.
2. TIMBER-LOOK ALUMINIUM BATTENS
3. SANDSTONE SEATING BLOCKS

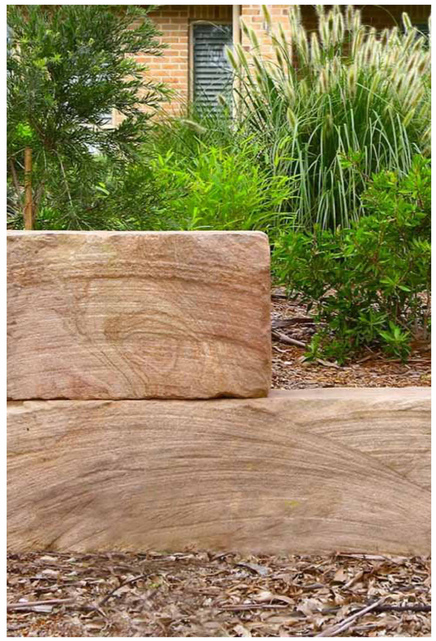
NORTHERN ENTRY GATES - ELEVATION



NORTHERN ENTRY GATES - PLAN



1- DARK GREY PAINTED BRICK WALL
2- TIMBER LOOK ALUMINIUM BATTENS



3. SANDSTONE SEATING BLOCKS

MACARTHUR ANGLICAN SCHOOL
WOODLAND PRECINCT

LEGEND:

- EXISTING DRIVEWAY / ROAD / PARKING
- EXISTING PEDESTRIAN PATH
- NEW PEDESTRIAN PATH
- EXISTING TREES
- PROPOSED LANDSCAPE
- CAMPUS SITE BOUNDARY

NORTHERN ENTRY GATES

ISSUE	AMENDMENT DESCRIPTION	DATE
B	FOR DEVELOPMENT APPLICATION	18.11.2024
A	FOR REVIEW	13.11.2024

SCALE: As indicated @ A1
JOB NO: 2401
DRAWING No. DA_400
REV B

MAYOH

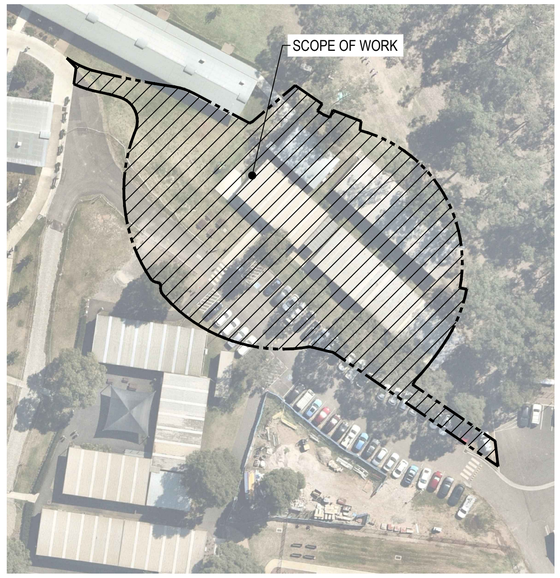
PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW
CIVIL ENGINEERING WORKS

GENERAL NOTES:

1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH CAMDEN COUNCIL'S SPECIFICATION. CONTRACTOR TO OBTAIN AND RETAIN A COPY ON SITE DURING THE COURSE OF THE WORKS.
2. ALL NEW WORKS ARE TO MAKE A SMOOTH JUNCTION WITH EXISTING CONDITIONS AND MARRY IN A 'WORKMANLIKE' MANNER.
3. THE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL SERVICES WITH EACH RELEVANT AUTHORITY. ANY DAMAGE TO SERVICES SHALL BE RECTIFIED BY THE CONTRACTOR OR THE RELEVANT AUTHORITY AT THE CONTRACTOR'S EXPENSE. SERVICES SHOWN ON THESE PLANS ARE ONLY THOSE EVIDENT AT THE TIME OF SURVEY OR AS DETERMINED FROM SERVICE DIAGRAMS. H & H CONSULTING ENGINEERS PTY. LTD CANNOT GUARANTEE THE INFORMATION SHOWN NOR ACCEPT ANY RESPONSIBILITY FOR INACCURACIES OR INCOMPLETE DATA.
4. SERVICES & ACCESSES TO THE EXISTING PROPERTIES ARE TO BE MAINTAINED IN WORKING ORDER AT ALL TIMES DURING CONSTRUCTION.
5. ADJUST EXISTING SERVICE COVERS TO SUIT NEW FINISHED LEVELS TO RELEVANT AUTHORITY REQUIREMENTS WHERE NECESSARY.
6. REINSTATE AND STABILISE ALL DISTURBED LANDSCAPED AREAS.
7. MINIMUM GRADE OF SUBSOIL SHALL BE 0.5% (1:200) FALL TO OUTLETS.
8. ALL TEMPORARY SEDIMENT AND EROSION CONTROL DEVICES ARE TO BE CONSTRUCTED, PLACED AND MAINTAINED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS, EROSION AND SEDIMENTATION CONTROL PLAN AND CAMDEN COUNCIL'S REQUIREMENTS WHERE APPLICABLE.
9. CONTRACTOR TO CHECK AND CONFIRM SITE DRAINAGE CONNECTIONS ACROSS THE VERGE PRIOR TO COMMENCEMENT OF SITE DRAINAGE WORKS.
10. PROPERTIES AFFECTED BY THE WORKS ARE TO BE NOTIFIED IN ADVANCE WHERE DISRUPTION TO EXISTING ACCESS IS LIKELY.

SURVEY NOTES

THE EXISTING SITE CONDITIONS SHOWN ON THE FOLLOWING DRAWINGS HAVE BEEN INVESTIGATED BY THE SURVEYOR SPECIFIED IN THE TITLE BLOCK.
THE INFORMATION IS SHOWN TO PROVIDE A BASIS FOR DESIGN. HENRY AND HYMAS PTY. LTD. DOES NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF THE SURVEY BASE OR ITS SUITABILITY AS A BASIS FOR CONSTRUCTION DRAWINGS.
SHOULD DISCREPANCIES BE ENCOUNTERED DURING CONSTRUCTION BETWEEN THE SURVEY DATA AND ACTUAL FIELD DATA, CONTACT HENRY AND HYMAS PTY. LTD. THE FOLLOWING NOTES HAVE BEEN TAKEN DIRECTLY FROM ORIGINAL SURVEY DOCUMENTS.



LOCALITY SKETCH

SCALE: N.T.S.

DRAWING SCHEDULE	
240662_DA_C000	COVER SHEET, DRAWING SCHEDULE, NOTES AND LOCALITY SKETCH
240662_DA_C100	DETAIL PLAN
240662_DA_C200	STORMWATER MISCELLANEOUS DETAILS AND PIT LID SCHEDULE
240662_DA_C201	OSD-BIO RETENTION BASIN PLAN AND SECTIONS
240662_DA_C250	PRE DEVELOPMENT STORMWATER CATCHMENT PLAN - WATER QUALITY
240662_DA_C251	POST DEVELOPMENT STORMWATER CATCHMENT PLAN - WATER QUANTITY
240662_DA_SE01	SEDIMENT AND EROSION CONTROL PLAN
240662_DA_SE02	SEDIMENT AND EROSION CONTROL DETAILS

SITEWORKS NOTES

- DATUM : A.H.D.
- ORIGIN OF LEVELS : REFER TO BENCH OR STATE SURVEY MARKS WHERE SHOWN ON PLAN.
- CONTRACTOR MUST VERIFY ALL DIMENSIONS AND EXISTING LEVELS ON SITE PRIOR TO THE COMMENCEMENT OF WORK.
- ALL WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH THE DETAILS SHOWN ON THE DRAWINGS & THE DIRECTIONS OF THE SUPERINTENDENT.
- EXISTING SERVICES UNLESS SHOWN ON THE SURVEY PLAN HAVE BEEN PLOTTED FROM SERVICES SEARCH PLANS AND AS SUCH THEIR ACCURACY CANNOT BE GUARANTEED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH THE LOCATION AND LEVEL OF ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT. CLEARANCES SHALL BE OBTAINED FROM THE RELEVANT SERVICE AUTHORITY.
- WHERE NEW WORKS ABUT EXISTING THE CONTRACTOR SHALL ENSURE THAT A SMOOTH EVEN PROFILE, FREE FROM ABRUPT CHANGES IS ACHIEVED.
- THE CONTRACTOR SHALL ARRANGE ALL SURVEY SETOUT TO BE CARRIED OUT BY A REGISTERED SURVEYOR.
- CARE IS TO BE TAKEN WHEN EXCAVATING NEAR EXISTING SERVICES. NO MECHANICAL EXCAVATION IS TO BE UNDERTAKEN OVER TELSTRA OR ELECTRICAL SERVICES. HAND EXCAVATE IN THESE AREAS.
- CONTRACTOR TO OBTAIN AUTHORITY APPROVALS WHERE APPLICABLE.
- MAKE SMOOTH TRANSITION TO EXISTING SURFACES AND MAKE GOOD.
- THESE PLANS SHALL BE READ IN CONJUNCTION WITH APPROVED LANDSCAPE, ARCHITECTURAL, STRUCTURAL, HYDRAULIC AND MECHANICAL DRAWINGS AND SPECIFICATIONS OR WRITTEN INSTRUCTIONS THAT MAY BE ISSUED RELATING TO DEVELOPMENT AT THE SITE.
- TRENCHES THROUGH EXISTING ROAD AND CONCRETE PAVEMENTS SHALL BE SAWCUT TO FULL DEPTH OF CONCRETE AND A MINIMUM OF 50mm IN BITUMINOUS PAVING.
- ALL BRANCH GAS AND WATER SERVICES UNDER DRIVEWAYS AND BRICK PAVING SHALL BE LOCATED IN Ø80 uPVC SEWER GRADE CONDUITS EXTENDING A MINIMUM OF 500mm BEYOND EDGE OF PAVING.
- GRADES TO PAVEMENTS TO BE AS IMPLIED BY RL'S ON PLAN . GRADE EVENLY BETWEEN NOMINATED RL'S. AREAS EXHIBITING PONDING GREATER THAN 5mm DEPTH WILL NOT BE ACCEPTED UNLESS IN A DESIGNATED SAG POINT.
- ALL COVERS AND GRATES ETC TO EXISTING SERVICE UTILITIES ARE TO BE ADJUSTED TO SUIT NEW FINISHED SURFACE LEVELS WHERE APPLICABLE.

EXISTING SERVICES & FEATURES

- THE CONTRACTOR SHALL ALLOW FOR THE CAPPING OFF, EXCAVATION AND REMOVAL (IF REQUIRED) OF ALL EXISTING SERVICES IN AREAS AFFECTED BY WORKS WITHIN THE CONTRACT AREA OR AS SHOWN ON THE DRAWINGS UNLESS DIRECTED OTHERWISE BY THE SUPERINTENDENT.
- THE CONTRACTOR SHALL ENSURE THAT AT ALL TIMES SERVICES TO ALL BUILDINGS NOT AFFECTED BY THE WORKS ARE NOT DISRUPTED.
- PRIOR TO COMMENCEMENT OF ANY WORKS THE CONTRACTOR SHALL GAIN APPROVAL OF HIS PROGRAM FOR THE RELOCATION/ CONSTRUCTION OF TEMPORARY SERVICES.
- CONTRACTOR SHALL CONSTRUCT TEMPORARY SERVICES TO MAINTAIN SUPPLY TO EXISTING BUILDING REMAINING IN OPERATION DURING WORKS TO THE SATISFACTION AND APPROVAL OF THE SUPERINTENDENT. ONCE DIVERSION IS COMPLETE AND COMMISSIONED, THE CONTRACTOR SHALL REMOVE ALL SUCH TEMPORARY SERVICES AND MAKE GOOD TO THE SATISFACTION OF THE SUPERINTENDENT.
- INTERRUPTION TO SUPPLY OF EXISTING SERVICES SHALL BE DONE SO AS NOT TO CAUSE ANY INCONVENIENCE TO THE PRINCIPAL. CONTRACTOR TO GAIN APPROVAL FROM THE SUPERINTENDENT FOR TIME OF INTERRUPTION.
- EXISTING SERVICES, BUILDINGS, EXTERNAL STRUCTURES AND TREES SHOWN ON THESE DRAWINGS ARE EXISTING FEATURES PRIOR TO ANY DEMOLITION WORKS.
- EXISTING SERVICES UNLESS SHOWN ON SURVEY PLAN HAVE BEEN PLOTTED FROM SERVICES SEARCH PLANS AND AS SUCH THEIR ACCURACY CANNOT BE GUARANTEED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLETE A 'DIAL BEFORE YOU DIG' SEARCH AND TO ESTABLISH THE LOCATION AND LEVEL OF ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT. CLEARANCES SHALL BE OBTAINED FROM THE RELEVANT SERVICE AUTHORITY.
- ALL BRANCH GAS AND WATER SERVICES UNDER DRIVEWAYS AND BRICK PAVING SHALL BE LOCATED IN Ø80 uPVC SEWER GRADE CONDUITS EXTENDING A MINIMUM OF 500mm BEYOND EDGE OF PAVING.

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	MB	BJS/SY	28.11.2024					
01	ISSUED FOR DA ONLY	MB	SY	14.11.2024					

Client: LMG PROPERTY SOUTH P/L
Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

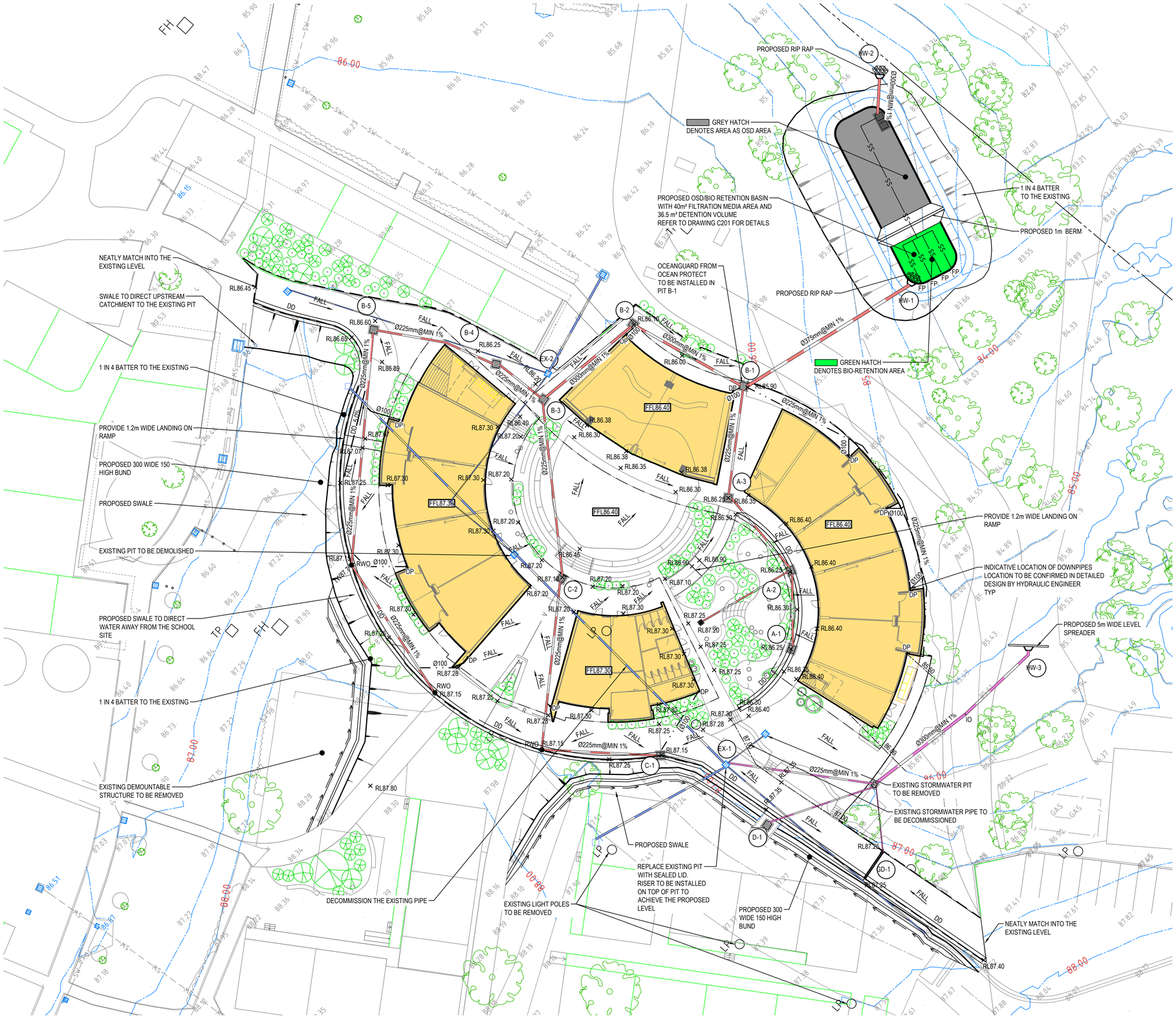
henry&hymas

Project: PROPOSED MIDDLE SCHOOL PROJECT 605 COBBITTY ROAD, COBBITTY NSW

Title: COVER SHEET, DRAWING SCHEDULE, NOTES AND LOCALITY SKETCH

Drawn	Designed	Original issue date
M.Barrozo	B.Seizov	July 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	N.T.S.

Drawing number: 240662_DA_C000
Revision: 02



LEGEND

- EXISTING BOUNDARY
- R — PROPOSED RIDGE LINE
- V — PROPOSED VALLEY LINE
- ROOF LINE
- DD — DISH DRAIN
- BUILDING FOOTPRINT
- PROPOSED JUNCTION PITS
- PROPOSED SURFACE INLET PITS
- PROPOSED LINTEL ONGRADE & SAG PITS
- EXISTING PIT
- A-1 — LINE LETTER / PIT NUMBER — PROPOSED PIT TAG
- 40.125 / Ø425RCP / 20.450m / 1.5% / 39.818 — STORMWATER UPSTREAM INVERT RL. / STORMWATER PIPE DIAMETER & CLASS / STORMWATER PIPE LENGTH / STORMWATER PIPE GRADE / STORMWATER DOWNSTREAM INVERT RL.
- PROPOSED GRATED DRAIN
- PROPOSED STORMWATER PIPE
- EXISTING STORMWATER PIPE (INDICATIVE LOCATION ONLY)
- PROPOSED REDIRECTION OF EXISTING CATCHMENT
- PROPOSED BATTER LINE
- 86.00 — PROPOSED CONTOURS
- 85.00 — EXISTING CONTOURS
- RL86.35 — PROPOSED SPOT LEVEL
- TW87.9 — PROPOSED TOP OF WALL LEVEL
- BW87.2 — PROPOSED BOTTOM OF WALL LEVEL
- FALL — PROPOSED FALL
- SS — PROPOSED SUBSOIL LINE
- PROPOSED SWALE WITH DOWN PIPE UNDER
- PROPOSED ROOF DRAINAGE COLLECTION LINE
- DP — PROPOSED DOWNPIPE (DP)
- FP — PROPOSED FLUSHING POINT (FP)
- IO — PROPOSED INSPECTION OPENING (IO)
- RWO — PROPOSED RAINWATER OUTLET (RWO)
- PROPOSED HEADWALL
- DD — PROPOSED DISH DRAIN
- SW — EXISTING STORMWATER

0 5 10 15 20 25m
5 4 3 2 1
SCALE 1:250

DETAIL PLAN

SCALE: 1:250

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
04	ISSUED FOR DA ONLY	MB	BJS/SY	03.06.2025
03	ISSUED FOR DA ONLY	MB	BJS/SY	05.12.2024
02	ISSUED FOR DA ONLY	MB	BJS/SY	28.11.2024
01	ISSUED FOR DA ONLY	MB	SY	14.11.2024

Client: LMG PROPERTY SOUTH P/L

Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title: DETAIL PLAN

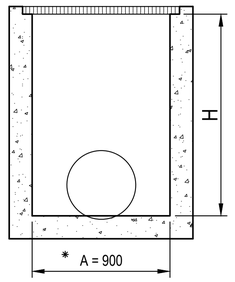
Drawn	Designed	Original issue date
M.Barrozo	S.Yu	November 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	1:250

Drawing number: 240662_DA_C100
Revision: 04

TYPICAL PIT CHAMBER SIZES

IT IS THE CONTRACTORS RESPONSIBILITY TO SELECT PIT CHAMBER SIZE WITH REGARDS TO PIPE SIZE, DEPTH TO INVERT AND SKEW ANGLE. REFER SKETCHES BELOW.

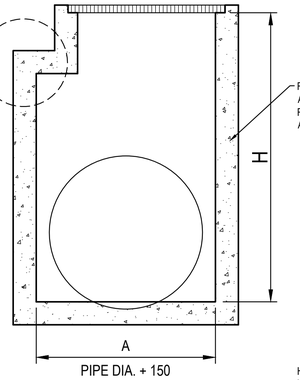
1. SELECT PIT CHAMBER USING THE STEPS BELOW:
2. SELECT PIT CHAMBER SIZE DEPENDING ON THE PIPE DIAMETERS.
3. CHECK PIT CHAMBER SIZE TO SATISFY DEPTH TO INVERT REQUIREMENTS. CHECK PIT CHAMBER DIMENSIONS TO SATISFY THE SKEW ANGLE IN THE TABLE.



SECTION
NTS

*A = 600 FOR PIPES UP TO 375 DIA.

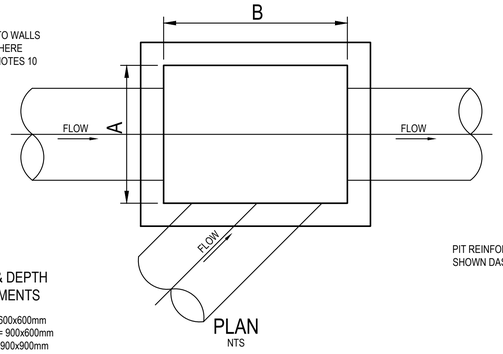
1 PIT CHAMBER DIMENSIONS FOR PIPES UP TO 600 DIA.



SECTION
NTS

1 PIT CHAMBER FOR PIPES GREATER THAN 600 DIA.

FOR B = 600mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 225mm
FOR B = 900mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 375mm
FOR B = 1200mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 600mm
FOR B = 1500mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 825mm
FOR B = 1900mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 1050mm

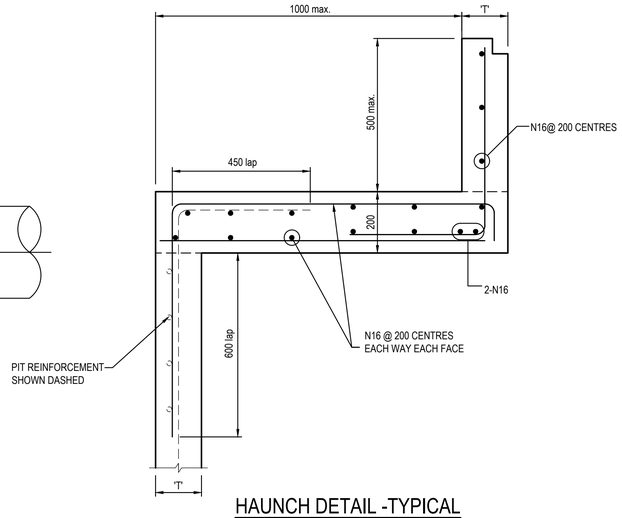


PLAN
NTS

3 PIT CHAMBER FOR SIDE ENTRY ON SKEW

2 PIT SIZE & DEPTH REQUIREMENTS

H = 0-900mm - AxB = 600x600mm
H = 900-1200mm - AxB = 900x600mm
H = >1200mm - AxB = 900x900mm

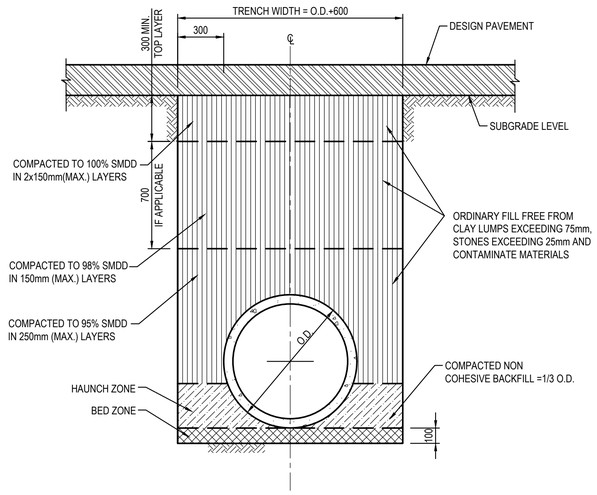


HAUNCH DETAIL -TYPICAL

SCALE 1:10

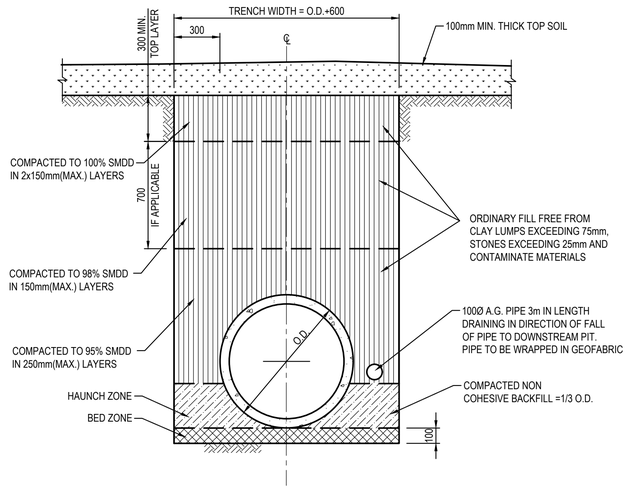
PIT LID SCHEDULE

PIT/STRUCTURE NUMBER	DESCRIPTION
B-4 B-5 C-1 C-2	PROPOSED INLET PIT WITH 900x900 HINGED MEDIUM DUTY GRATED LID CLASS "C" IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENT OR APPROVED EQUIVALENT
A-1 A-2 A-3 B-1 B-2 B-3 D-1 E-1 E-2	PROPOSED INLET PIT WITH 900x900 HINGED LIGHT DUTY GRATED LID CLASS "A" IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENT OR APPROVED EQUIVALENT
E-1	PROPOSED JUNCTION PIT WITH 900x900 LIGHT DUTY SEALED LID CLASS "A", IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENTS.
HW-1 HW-2 HW-3	PROPOSED HEADWALL
GD-1	PROPOSED 200mm WIDE HEAVY DUTY GRATED DRAIN WITH MEDIUM DUTY FRAME CLASS "C" IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENT.



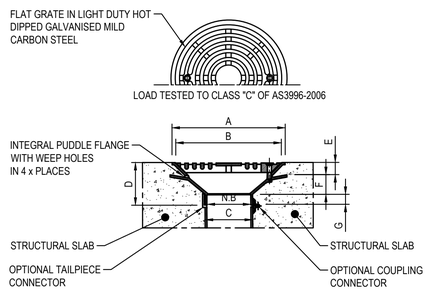
PIPE TRENCH INSTALLATION BENEATH PAVEMENT

(H1 & H2 SUPPORT)
SCALE 1:20



PIPE TRENCH INSTALLATION IN LANDSCAPE AREAS

(H1 & H2 SUPPORT)
SCALE 1:20



N.B	A	B	C	D	E	F	G	FLOW RATE L/S
100	260	240	110	98	28	45	25	8.5
150	260	238	160	60	28	37	25	9.4

SPS TRUFLO 100mm & 150mm RWO WITH CLASS "C" MEDIUM DUTY FLAT GRATE

SCALE N.T.S.

DRAINAGE NOTES:

1. ALL STORMWATER WORK TO COMPLY WITH AS 3500 PART 3.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE MINIMUM COVER OF 600mm ON ALL PIPES.

3. PROTECTION OF PIPES DUE TO LOADS EXCEEDING W7 WHEEL LOAD SHALL BE THE CONTRACTOR'S RESPONSIBILITY.

4. BEDDING TYPE SHALL BE TYPE H2 FOR RCP. WHERE NECESSARY THE OVERLAY ZONE SHALL BE REDUCED TO ACCOMMODATE PAVEMENT REQUIREMENTS. REFER TO THIS DRAWING FOR DETAILS.

5. MINIMUM COVER OVER EXISTING PIPES FOR PROTECTION DURING CONSTRUCTION SHALL BE 800mm.

6. NO CONSTRUCTION LOADS SHALL BE APPLIED TO PLASTIC PIPES.

7. FINISHED SURFACE LEVELS SHOWN ON LAYOUT PLAN DRGS TAKE PRECEDENCE OVER DESIGN DRAINAGE SURFACE LEVELS.

8. ALL PIPES UP TO AND INCLUDING 300 DIA. SHALL BE SOLVENT OR RUBBER RING JOINTED PVC CLASS SH PIPE TO AS1260. ALL OTHER PIPES TO BE RCP USING CLASS 2 RUBBER RING JOINTED PIPE. HARDIES FRC PIPE MAY BE USED IN LIEU OF RCP IF DESIRED IN GROUND. ALL AERIAL PIPES TO BE PVC CLASS SH.

9. ALL PITS IN NON TRAFFICABLE AREAS TO BE PREFABRICATED POLYESTER CONCRETE "POLYCRETE" WITH "LIGHT DUTY" CLASS B GALV. MILD STEEL GRATING AND FRAME.
ALL PITS IN TRAFFICABLE AREAS (CLASS "D" LOADING MAX) TO HAVE 150mm THICK CONCRETE WALLS AND BASE CAST IN-SITU f'c=32 MPa, REINFORCED WITH N12-200 BOTH LOADING WAYS CENTRALLY PLACE .U.N.O. ON SEPARATE DESIGN DRAWINGS IN THIS SET. GALV.MILD STEEL GRATING AND FRAME TO SUIT DESIGN LOADING. PRECAST PITS, RECTANGULAR OR CIRCULAR IN SHAPE, MAY BE USED IN LIEU AND SHALL COMPLY WITH RELEVANT AUSTRALIAN STANDARDS.

10. ALL PITS, GRATINGS AND FRAMES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND TO BE IN ACCORDANCE WITH AS3500.3 AND AS3996.

11. PIT CHAMBER DIMENSIONS ARE TO BE SELECTED TO SATISFY THE FOLLOWING:
- PIPE SIZE
- DEPTH TO INVERT
- SKEW ANGLE
REFER TYPICAL PIT CHAMBER DETAILS BELOW
IF PIT LID SIZE IS SMALLER THAN THE PIT CHAMBER SIZE THEN THE PIT LID IS TO BE CONSTRUCTED ON THE CORNER OF THE PIT CHAMBER WITH THE STEP IRONS DIRECTLY BELOW. ALTERNATIVELY THE PIT LID TO BE USED, IS TO BE THE SAME SIZE AS THE PIT CHAMBER.

12. FOR PIPE SIZES GREATER THAN Ø300mm, PIT FLOOR IS TO BE BENCHED TO FACILITATE FLOW.

13. GALVANISED STEP IRONS SHALL BE PROVIDED AT 300 CTS FOR PITS HAVING A DEPTH EXCEEDING 1200mm. SUBSOIL DRAINAGE PIPE SHALL BE PROVIDED IN PIPE TRENCHES ADJACENT TO INLET PIPES. (MINIMUM LENGTH 3m).

14. ALL SUBSOIL PIPES SHALL BE 100mm SLOTTED PVC IN A FILTER SOCK, UNO, WITH 3m INSTALLED UPSTREAM OF ALL PITS.

15. ALL PIPEWORK SHALL HAVE MINIMUM DIAMETER 100.

16. MINIMUM GRADE FOR ROOFWATER DRAINAGE LINES SHALL BE 1%.

17. ALL PIPE JUNCTIONS AND TAPER UP TO AND INCLUDING 300 DIA. SHALL BE VIA PURPOSE MADE FITTINGS.

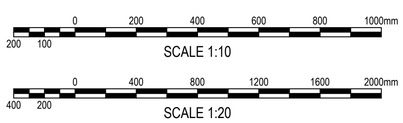
18. ALL ROOF DRAINAGE TO BE INSTALLED IN ACCORDANCE WITH AS3500, PART 3. TESTING TO BE UNDERTAKEN AND REPORTS PROVIDED TO THE SUPERINTENDENT.

19. LOCATION OF THE DIRECT DOWN PIPE CONNECTIONS MAY VARY ON SITE TO SUIT SITE CONDITIONS, WHERE CONNECTION SHOWN ON LONG SECTIONS CHAINAGES ARE INDICATIVE ONLY.

20. PITS IN EXCESS OF 1.5 m DEEP TO HAVE WALL AND FLOOR THICKNESS INCREASED TO 200mm. REINFORCED WITH N12@200 CTS CENTRALLY PLACED BOTH WAYS THROUGHOUT U.N.O.ON SEPARATE DESIGN DRAWINGS IN THIS SET. IF DEPTH EXCEEDS 5m CONTACT ENGINEER.

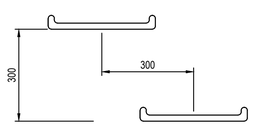
21. SUBSOIL DRAINAGE LINES FOR LANDSCAPE AREA NOT SHOWN ON THESE DRAWINGS. REFER TO LANDSCAPING PLANS FOR DETAILS.

22. ALL STORMWATER PITS TO HAVE Ø100 uPVC SLOTTED SUBSOIL PIPES CONNECTED TO THEM. THESE SUBSOILS TO EXTEND 3m UPSTREAM OF THE PIT AT A MINIMUM GRADE.

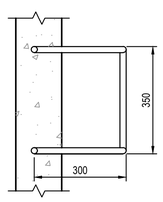


SCALE 1:10

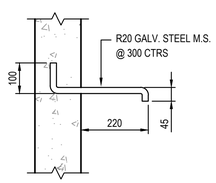
SCALE 1:20



ELEVATION



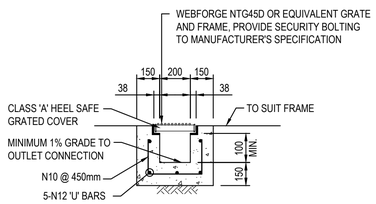
PLAN



SECTION

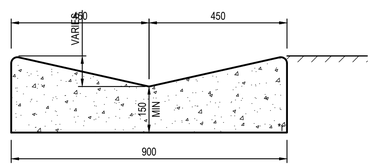
TYPICAL STEP IRON DETAIL

SCALE 1:10



TYPICAL GRATED DRAIN (GD-1)

SCALE 1:20



DISH DRAIN

SCALE 1:10

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	MB	BJS/SY	28.11.2024
01	ISSUED FOR DA ONLY	MB	SY	14.11.2024

Client: LMG PROPERTY SOUTH P/L
Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

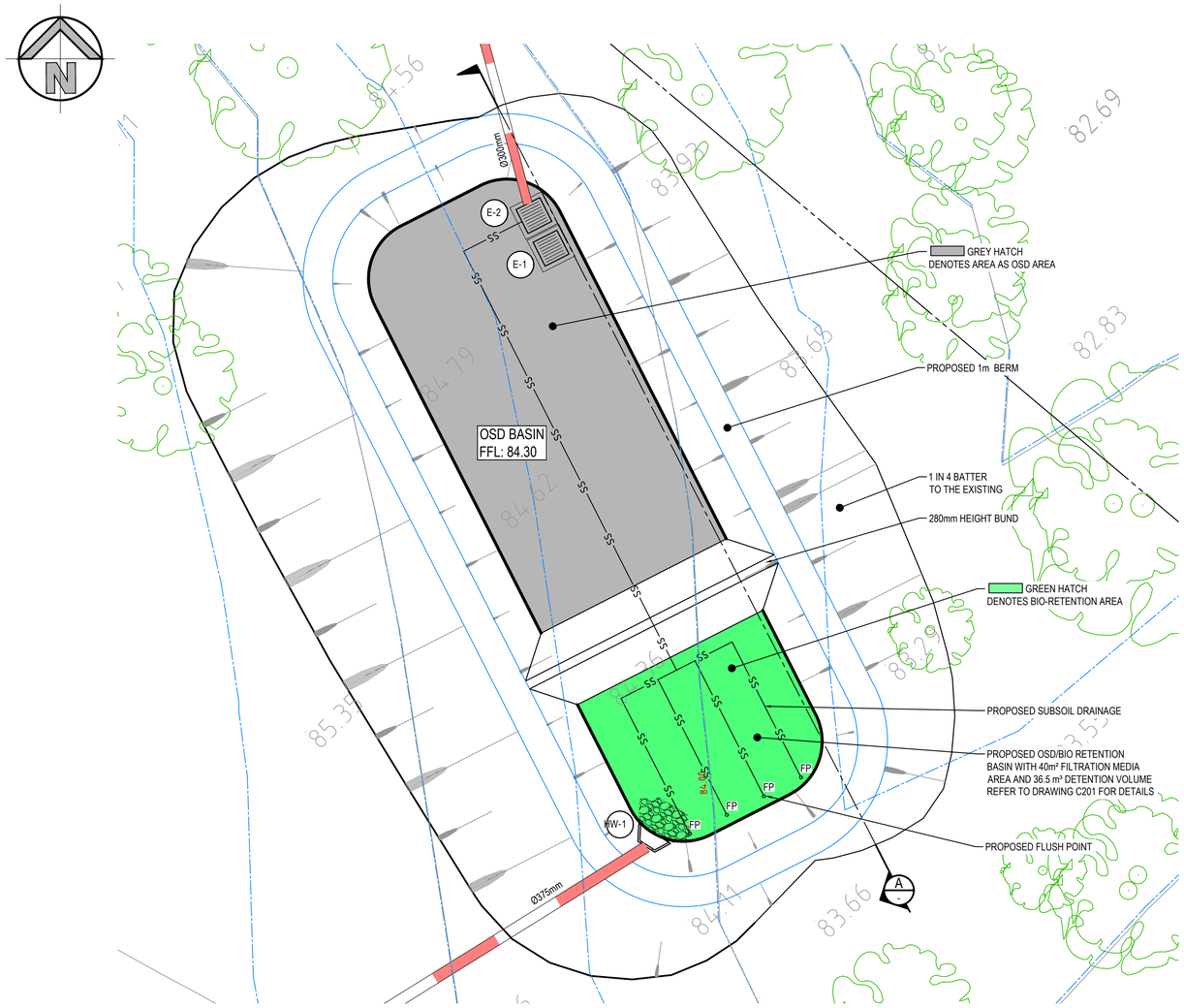
henry&hymas

Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title: STORMWATER MISCELLANEOUS DETAILS AND PIT LID SCHEDULE

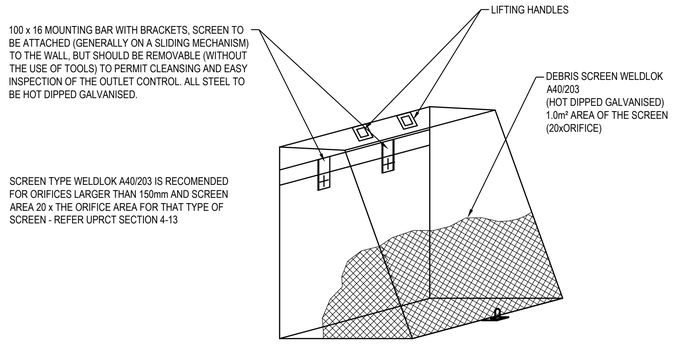
Drawn	Designed	Original issue date
M.Barrozo	S.Yu	November 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	AS NOTED

Drawing number: 240662_DA_C200
Revision: 02



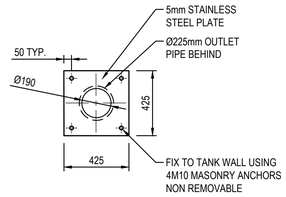
OSD-BIO RETENTION BASIN PLAN

SCALE: 1:100



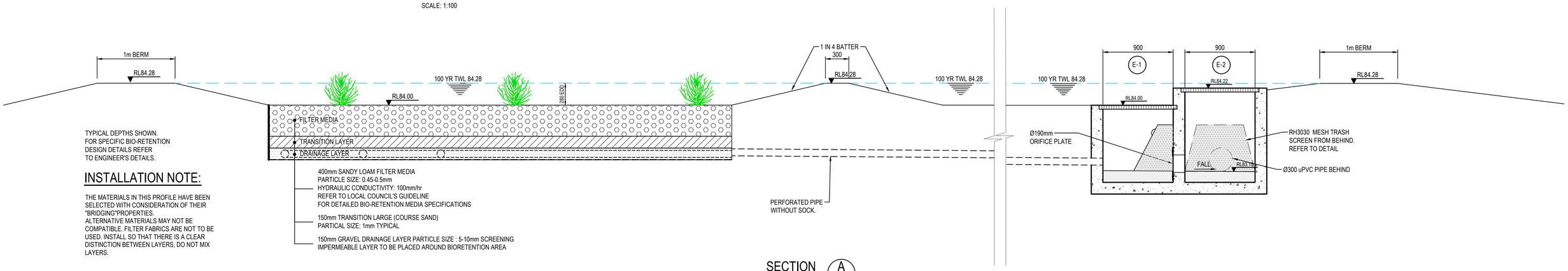
DEBRIS SCREEN DETAIL

NOT TO SCALE
ALL STEEL TO BE HOT DIPPED GALVANISED



ORIFICE PLATE DETAIL

SCALE 1:20



TYPICAL DEPTHS SHOWN.
FOR SPECIFIC BIO-RETENTION
DESIGN DETAILS REFER
TO ENGINEER'S DETAILS.

INSTALLATION NOTE:

THE MATERIALS IN THIS PROFILE HAVE BEEN SELECTED WITH CONSIDERATION OF THEIR "BRIDGING"PROPERTIES.
ALTERNATIVE MATERIALS MAY NOT BE COMPATIBLE. FILTER FABRICS ARE NOT TO BE USED. INSTALL SO THAT THERE IS A CLEAR DISTINCTION BETWEEN LAYERS, DO NOT MIX LAYERS.

400mm SANDY LOAM FILTER MEDIA
PARTICLE SIZE: 0.45-0.5mm
HYDRAULIC CONDUCTIVITY: 100mm/hr
REFER TO LOCAL COUNCIL'S GUIDELINE
FOR DETAILED BIO-RETENTION MEDIA SPECIFICATIONS

150mm TRANSITION LARGE (COURSE SAND)
PARTICAL SIZE: 1mm TYPICAL

150mm GRAVEL DRAINAGE LAYER PARTICLE SIZE : 5-10mm SCREENING
IMPERMEABLE LAYER TO BE PLACED AROUND BIORETENTION AREA

SECTION A

SCALE: 1:25

0 2 4 6 8 10m
2 1
SCALE 1:100

0 500 1000 1500 2000 2500mm
500 300 100
SCALE 1:25

0 400 800 1200 1600 2000mm
400 200
SCALE 1:20

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	MB	BJS/SY	28.11.2024
01	ISSUED FOR DA ONLY	MB	SY	14.11.2024

Client
LMG PROPERTY SOUTH P/L

Architect
MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

Project
PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title
OSD-BIO RETENTION BASIN PLAN
AND SECTIONS

Drawn	Designed	Original issue date
M.Barrozo	S.Yu	Novermber 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	AS NOTED

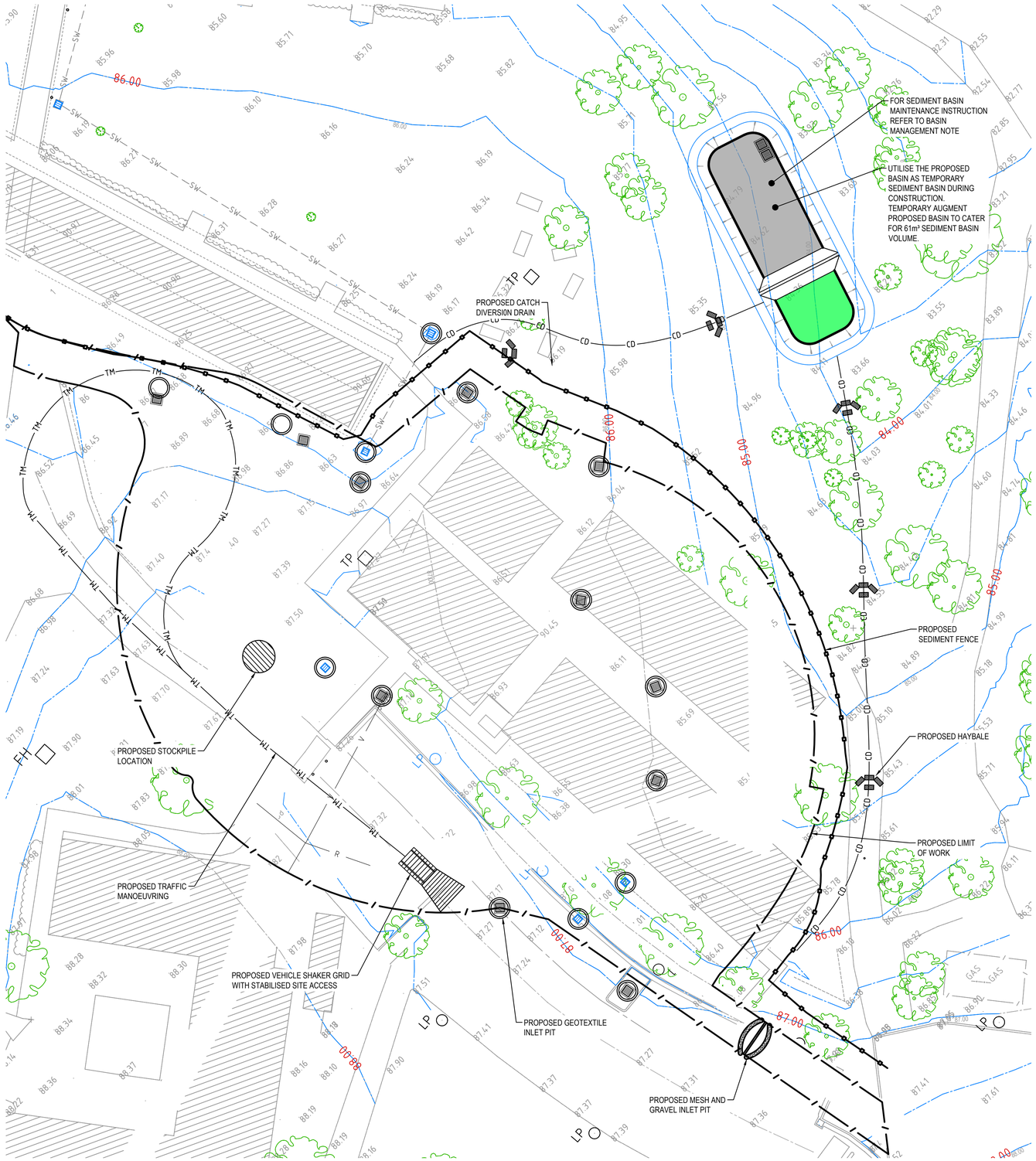
Drawing number: 240662_DA_C201
Revision: 02

SEDIMENT BASIN NOTES

- ALL CATCH DRAINS TO BE DIRECTED TO SEDIMENT BASINS.
- OVERFLOW SPILLWAY FOR EACH SEDIMENT BASIN TO BE POSITIONED ON SITE TO MATCH THE OVERLAND FLOW WEIRS OF THE EVENTUAL BIO - RETENTION BASINS.
- SAFETY FENCING REQUIRED FOR BOTH BASINS FOR THE DURATION OF CONSTRUCTION ON SITE.
- REMOVED SEDIMENT TO BE DISPOSED OF SO AS NOT TO CAUSE AN EROSION HAZARD.
- SEDIMENT BASIN TO BE DECANTED 36 TO 48 HOURS AFTER EACH STORM EVENT. IF A PUMP IS USED TO DECANT THE BASIN, THE DISCHARGED PUMPED WATER SHALL NOT CAUSE EROSION OR SCOUR TO THE RECEIVING STORMWATER NETWORK.
- IF SEDIMENT IS TO BE REMOVED FROM THE SITE, THEN A SEDIMENT DRYING AREA SHOULD EXIST CLOSE TO THE SEDIMENT BASIN.
- TRAPPED SEDIMENT CAN BE BE MIXED WITH ON SITE SOILS AND BURIED.
- BASIN INLET CATCH DRAINS TO BE PROTECTED AGAINST EROSION & SCOUR, WITH EITHER ROCK OR GEOTEXTILE LINED SHUTE.
- TYPE D BASIN IS REQUIRED.
- VOLUME OF TYPE D PONDS SHALL BE AS NOMINATED ON DRAWING SE01. NOMINAL POND LOCATIONS AND NOMINAL DIMENSIONS.
- SEDIMENT BUILD UP TO NOT EXCEED 33% TOTAL CAPACITY OF POND.
- WATER LEVEL TO BE MAINTAINED AT 20% CAPACITY DURING SETTLING PERIOD.
- WATER TO BE DOSED WITH GYPSUM TO ACCELERATE SETTLEMENT OF SUSPENDED SOLIDS/
- GYPSUM DOSAGE RATE TO BE APPLIED AT APPROX.32KG PER 100 CUBIC METRE OF COLLECTED RUNOFF.
- THE USE OF ALUM AS A FLOCULANT IS NOT RECOMMENDED AND IS TO BE USED ONLY FOLLOWING CONSULTATION WITH AND ACCEPTANCE FROM LOGAN CITY COUNCIL ESC OFFICERS.
- DISCHARGE FROM POND IS PERMISSIBLE WHEN THE WATER PH IS 6.5-8.5 AND IS CLARIFIED TO AT OR BELOW A TSS OF 50MG/L (75 NTU).CLARIFICATION WOULD GENERALLY BE ACHIEVED IN 36-72 HOURS WITH THE USE OF GYPSUM.
- DEWATERING SHALL BE DONE IN SUCH A MANNER AS TO REMOVE THE RELATIVELY CLEAN WATER WITHOUT REMOVING OR DISTURBING THE SEDIMENT THAT HAS SETTLED. THE PUMP INTAKE PIPE IS NOT TO REST ON THE SETTLED SEDIMENT LAYER.
- IF WATER EXCEED TSS OF 50MG/L (75NTU) DURING DEWATERING, PUMPING IS TO CEASE.
- RECORDS ARE TO BE KEPT (ON-SITE AT ALL TIMES) OF ALL MEASUREMENT PRIOR TO, DURING AND AFTER DISCHARGE. RECORDS TO BE MADE AVAILABLE TO COUNCIL OFFICERS UPON REQUEST.
- REFER TO TABLE ON DWG.SE01 FOR BASIN DIMENSIONS AND CRITICAL LEVELS.
- BASIN SPILLWAY TO BE ROCK LINED.

SEDIMENT & EROSION CONTROL NOTES

- ALL SEDIMENT CONTROL DEVICES ARE TO BE CONSTRUCTED, PLACED AND MAINTAINED IN ACCORDANCE WITH CAMDEN COUNCIL'S SPECIFICATIONS AND LANDCOM'S "SOIL AND CONSTRUCTION" MANUAL.
- ALL PERIMETER & SILTATION CONTROL MEASURES ARE TO BE PLACED PRIOR TO, OR AS THE FIRST STEP IN EARTH WORKS AND/OR CLEARING.
- THE SEDIMENT & EROSION CONTROL PLAN MAY REQUIRE FUTURE ADJUSTMENT TO REFLECT CONSTRUCTION STAGING. IT IS ALSO THE CONTRACTORS RESPONSIBILTY TO PREPARE THEIR OWN SEDIMENT AND EROSION CONTROL PLAN WHICH SUITS THE DESIGNED CONSTRUCTION STAGING.
- FILTRATION BUFFER ZONES ARE TO BE FENCED OFF AND ACCESS PROHIBITED TO ALL PLANT AND MACHINERY.
- ALL TEMPORARY EARTH BERMS, DIVERSIONS & SILT DAM EMBANKMENTS ARE TO BE MACHINE COMPACTED, SEEDED & MULCHED FOR TEMPORARY VEGETATION COVER AS SOON AS THEY HAVE BEEN FORMED.
- ALL SEDIMENT TRAPPING STRUCTURES AND DEVICES ARE TO BE INSPECTED AFTER STORMS FOR STRUCTURAL DAMAGE OR CLOGGING. TRAPPED MATERIAL IS TO BE REMOVED TO A SAFE LOCATION.
- ALL TOPSOIL IS TO BE STOCKPILED ON SITE FOR REUSE (AWAY FROM TREES AND DRAINAGE LINES). MEASURES SHALL BE APPLIED TO PREVENT EROSION OF THE STOCKPILES.
- ALL EARTHWORK AREAS SHALL BE ROLLED EACH EVENING TO SEAL THE EARTHWORKS.
- ALL FILLS ARE TO BE LEFT WITH A LIP AT THE TOP OF THE SLOPE AT THE END. ALL CUT AND FILL SLOPES ARE TO BE SEEDED AND STRAW MULCHED WITHIN 14 DAYS OF COMPLETION OF FORMATION U.N.O. BY LANDSCAPE ARCHITECTS.
- UPON COMPLETION OF ALL EARTHWORKS OR AS DIRECTED BY COUNCIL SOIL CONSERVATION TREATMENTS SHALL BE APPLIED SO AS TO RENDER AREAS THAT HAVE BEEN DISTURBED, EROSION PROOF WITHIN 14 DAYS.
- EROSION AND SILT PROTECTION MEASURES ARE TO BE MAINTAINED AT ALL TIMES.



LEGEND

- SITE BOUNDARY
- PROPOSED SEDIMENTATION FENCE
- PROPOSED LIMIT OF WORK
- PROPOSED CATCH DIVERSION DRAIN
- PROPOSED TRAFFIC MANOEUVRING
- PROPOSED HAYBALE FILTER
- PROPOSED STOCKPILE LOCATION
- PROPOSED VEHICLE SHAKER GRID
- PROPOSED STABILISED SITE ACCESS
- PROPOSED GEO-TEXTILE INLET FILTER
- PROPOSED MESH AND GRAVEL INLET FILTER

0 5 10 15 20 25m
5 4 3 2 1
SCALE 1:250

SEDIMENT AND EROSION CONTROL PLAN

SCALE: 1:250

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
03	ISSUED FOR DA ONLY	MB	BJS	05.12.2024
02	ISSUED FOR DA ONLY	MB	BJS	28.11.2024
01	ISSUED FOR DA ONLY	SY	SY	14.11.2024

Client: LMG PROPERTY SOUTH P/L

Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

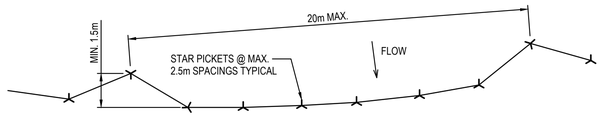
henry&hymas

Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

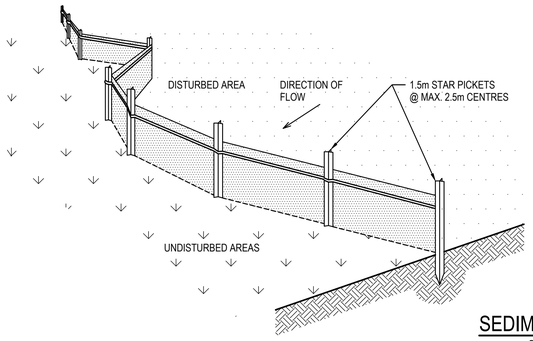
Title: SEDIMENT AND EROSION CONTROL PLAN

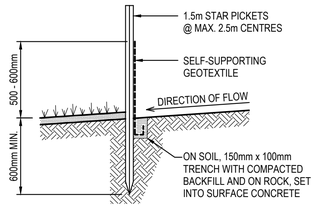
Drawn	Designed	Original issue date
S.Yu	S.Yu	November 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	1:250

Drawing number: 240662_DA_SE01
Revision: 03



PLAN





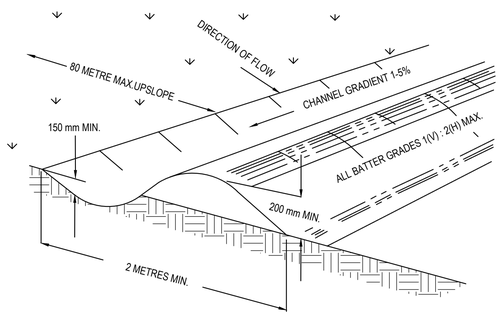
SECTION DETAIL

SEDIMENT FENCE

SCALE N.T.S.

SEDIMENT FENCE CONSTRUCTION NOTES:

1. CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE, BUT WITH SMALL RETURNS AS SHOWN IN THE DRAWING TO LIMIT THE CATCHMENT AREA OF ANY ONE SECTION. THE CATCHMENT AREA SHOULD BE SMALL ENOUGH TO LIMIT WATER FLOW IF CONCENTRATED AT ONE POINT TO 50 LITRES PER SECOND IN THE DESIGN STORM EVENT, USUALLY THE 10-YEAR EVENT.
2. CUT A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
3. DRIVE 1.5m LONG STAR PICKETS INTO GROUND @ 2.5m INTERVALS (MAX.) AT THE DOWNSLOPE EDGE OF THE TRENCH. ENSURE ANY STAR PICKETS ARE FITTED WITH SAFETY CAPS.
4. FIX SELF-SUPPORTING GEOTEXTILE TO THE UPSLOPE SIDE OF THE POSTS ENSURING IT GOES TO THE BASE OF THE TRENCH. FIX THE GEOTEXTILE WITH WIRE TIES OR AS RECOMMENDED BY THE MANUFACTURER. ONLY USE GEOTEXTILE SPECIFICALLY PRODUCED FOR SEDIMENT FENCING. THE USE OF SHADE CLOTH FOR THIS PURPOSE IS NOT SATISFACTORY.
5. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.
6. BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE.



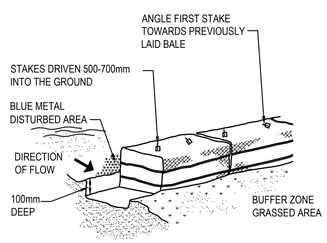
NOTE: ONLY TO BE USED AS TEMPORARY BANK WHERE MAC.UPSLOPE LENGTH IS 80 METERS.

CATCH DRAIN CONSTRUCTION NOTES:

1. CONSTRUCT ALONG GRADIENT AS SPECIFIED.
2. MAXIMUM SPACING BETWEEN BANKS SHALL BE 80 METRES.
3. DRAINS TO BE OF PARABOLIC OR TRAPEZOIDAL CROSS SECTION NOT V-SHAPED.
4. EARTH BANKS TO BE ADEQUATELY COMPACTED IN ORDER TO PREVENT FAILURE.
5. CONSTRUCTION IS OF A TEMPRORARY NATURE AND SHALL BE COMPACTED AT THE END A DAYS WORK OR IMMEDIATELY PRIOR RAIN.
6. ALL OUTLETS FROM DISTURBED LANDS ARE TO FEED INTO SEDIMENT BASIN OR SIMILAR.
7. DISCHARGE RUNOFF COLLECTED FROM UNDISTURBED LANDS ONTO EITHER A STABILISED OR AN UNDISTURBED DISPOSAL AISTE WITHIN THE SAME SUBCATCHMENT AREA FROM WHICH THE WATER ORIGINATED.
8. COMPACT WITH A SUITABLE IMPLEMENT IN SITUATIONS WHERE THEY ARE REQUIRED TO FUNCTION FOR MORE THAN FIVE DAYS.
9. EARTH BANKS TO BE FREE OF PROJECTIONS OR OTHER IRREGULARITIES THAT WILL IMPEDE NORMAL FLOW.

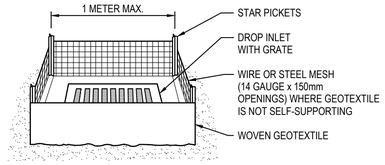
CATCH DRAINS SD 5-8

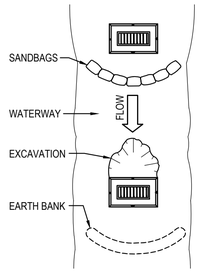
SCALE N.T.S.

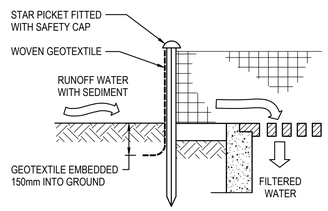


HAYBALE BARRIERS

N.T.S.







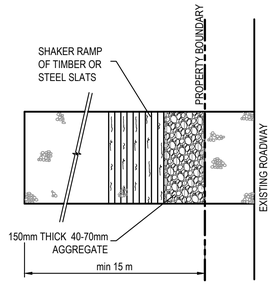
FOR DROP INLETS @ NON-SAG POINTS, SANDBAGS, EARTH BANK OR EXCAVATION USED TO CREATE ARTIFICIAL SAG POINT

GEOTEXTILE INLET FILTER CONSTRUCTION NOTES:

1. FABRICATE A SEDIMENT BARRIER MADE FROM GEOTEXTILE.
2. PICKET SPACING TO BE MAXIMUM 1.0m.
3. IN WATERWAYS, ARTIFICIAL SAG POINTS CAN BE CREATED WITH SANDBAGS OR EARTH BANKS AS SHOWN IN THE DRAWING.
4. DO NOT COVER THE INLET WITH GEOTEXTILES UNLESS THE DESIGN IS ADEQUATE TO ALLOW FOR ALL WATERS TO BYPASS IT.

GEOTEXTILE INLET FILTER

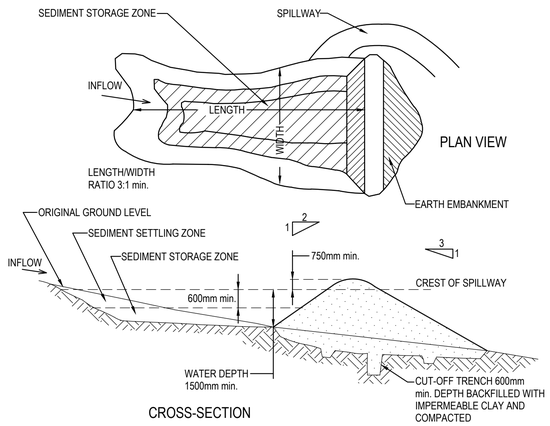
SCALE N.T.S.



PLAN

STABILISED SITE ACCESS WITH SHAKER RAMP

N.T.S.



CROSS-SECTION

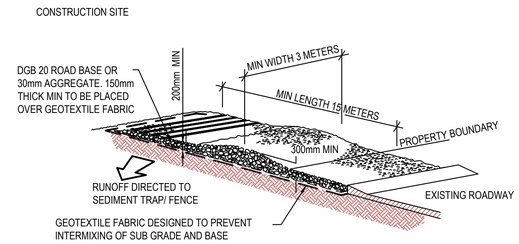
NOTE: APPLIES TO TYPE "D" & TYPE "F" SOILS ONLY.

EARTH BASIN - WET CONSTRUCTION NOTES

1. REMOVE ALL VEGETATION AND TOPSOIL FROM UNDER THE DAM WALL AND FROM WITHIN THE STORAGE AREA.
2. CONSTRUCT A CUT-OFF TRENCH 500mm DEEP AND 1200mm WIDE ALONG THE CENTRELINE OF THE EMBANKMENT EXTENDING TO THE POINT ON THE GULLY WALL LEVEL WITH THE RISER CREST.
3. MAINTAIN THE TRENCH FREE OF WATER AND RECOMPACT THE MATERIALS WITH EQUIPMENT AS SPECIFIED IN THE SWMP TO 95% STANDARD PROCTOR DENSITY.
4. SELECT FILL FOLLOWING THE SWMP THAT IS FREE OF ROOTS, WOOD, ROCK, LARGE STONE OR FOREIGN MATERIAL.
5. PREPARE THE SITE UNDER THE EMBANKMENT BY RIPPING AT LEAST 100mm TO HELP BOND COMPACTED FILL TO THE EXISTING SUBSTRATE.
6. SPREAD THE FILL IN 100mm TO 150mm LAYERS AND COMPACT IT AT OPTIMUM MOISTURE CONTENT FOLLOWING THE SWMP.
7. CONSTRUCT THE EMERGENCY SPILLWAY.
8. REHABILITATE THE STRUCTURE FOLLOWING THE SWMP.

EARTH BASIN - WET

SCALE N.T.S.



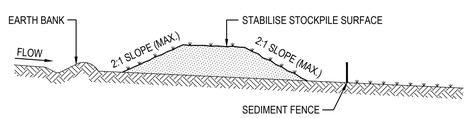
GEOTEXTILE MAY BE A WOVEN OR NEEDLE PUNCHED PRODUCT WITH A MINIMUM CBR BURST STRENGTH (AS3706.4-90) OF 2500 N

STABILISED SITE ACCESS WITH SHAKER RAMP

N.T.S.

NOTES:

1. THIS DEVICE IS TO BE LOCATED AT ALL EXITS FROM CONSTRUCTION SITE.
2. THIS DEVICE IS TO BE REGULARLY CLEANED OF DEPOSITED MATERIAL SO AS TO MAINTAIN A 50mm DEEP SPACE BETWEEN PLANKS.
3. ANY UNSEALED ROAD BETWEEN THIS DEVICE AND NEAREST ROADWAY IS TO BE TOPPED WITH 100mm THICK 40-70mm SIZE AGGREGATE.
4. ALTERNATIVELY, THREE(3) PRECAST CONCRETE CATTLE GRIDS (AS MANUFACTURED BY "HUMES CONCRETE MAY BE USED. 1, 2 & 3 ABOVE ALSO APPLY.



STOCKPILE CONSTRUCTION NOTES:

1. PLACE STOCKPILES MORE THAN 2 (PREFERABLY 5) METRES FROM EXISTING VEGETATION, CONCENTRATED WATER FLOW, ROADS AND HAZARD AREAS.
2. CONSTRUCT ON THE CONTOUR AS LOW, FLAT, ELONGATED MOUNDS.
3. WHERE THERE IS SUFFICIENT AREA, TOPSOIL STOCKPILES SHALL BE LESS THAN 2 METRES IN HEIGHT.
4. WHERE THEY ARE TO BE PLACED FOR MORE THAN 10 DAYS, STABILISE FOLLOWING THE APPROVED E.S.C.P. OR S.W.M.P. TO REDUCE THE C-FACTOR TO LESS THAN 0.10.
5. CONSTRUCT EARTH BANKS ON THE UPSLOPE SIDE TO DIVERT WATER AROUND STOCKPILES AND SEDIMENT FENCES 1 TO 2 METRES DOWNSLOPE.

STOCKPILES

SCALE N.T.S.

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	MB	BJS/SY	28.11.2024					
01	ISSUED FOR DA ONLY	SY	SY	14.11.2024					

Client
LMG PROPERTY SOUTH P/L

Address
MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

Project
PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title
SEDIMENT AND EROSION CONTROL DETAILS

Drawn	Designed	Original issue date
M.Barrozo	S.Yu	November 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	N.T.S.

Drawing number: 240662_DA_SE02
Revision: 02

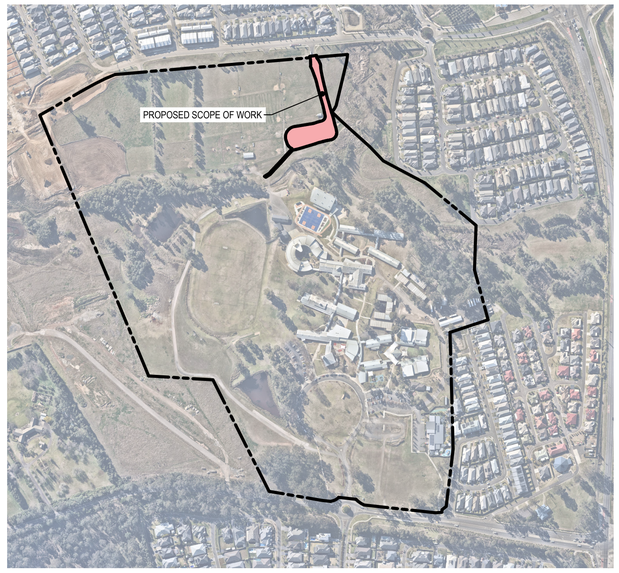
PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW
CIVIL ENGINEERING WORKS

GENERAL NOTES:

1. ALL WORK TO BE CARRIED OUT IN ACCORDANCE WITH CAMDEN COUNCIL'S SPECIFICATION. CONTRACTOR TO OBTAIN AND RETAIN A COPY ON SITE DURING THE COURSE OF THE WORKS.
2. ALL NEW WORKS ARE TO MAKE A SMOOTH JUNCTION WITH EXISTING CONDITIONS AND MARRY IN A 'WORKMANLIKE' MANNER.
3. THE CONTRACTOR IS TO VERIFY THE LOCATION OF ALL SERVICES WITH EACH RELEVANT AUTHORITY. ANY DAMAGE TO SERVICES SHALL BE RECTIFIED BY THE CONTRACTOR OR THE RELEVANT AUTHORITY AT THE CONTRACTOR'S EXPENSE. SERVICES SHOWN ON THESE PLANS ARE ONLY THOSE EVIDENT AT THE TIME OF SURVEY OR AS DETERMINED FROM SERVICE DIAGRAMS. H & H CONSULTING ENGINEERS PTY. LTD CANNOT GUARANTEE THE INFORMATION SHOWN NOR ACCEPT ANY RESPONSIBILITY FOR INACCURACIES OR INCOMPLETE DATA.
4. SERVICES & ACCESSES TO THE EXISTING PROPERTIES ARE TO BE MAINTAINED IN WORKING ORDER AT ALL TIMES DURING CONSTRUCTION.
5. ADJUST EXISTING SERVICE COVERS TO SUIT NEW FINISHED LEVELS TO RELEVANT AUTHORITY REQUIREMENTS WHERE NECESSARY.
6. REINSTATE AND STABILISE ALL DISTURBED LANDSCAPED AREAS.
7. MINIMUM GRADE OF SUBSOIL SHALL BE 0.5% (1:200) FALL TO OUTLETS.
8. ALL TEMPORARY SEDIMENT AND EROSION CONTROL DEVICES ARE TO BE CONSTRUCTED, PLACED AND MAINTAINED IN ACCORDANCE WITH THE TECHNICAL SPECIFICATIONS, EROSION AND SEDIMENTATION CONTROL PLAN AND CAMDEN COUNCIL'S REQUIREMENTS WHERE APPLICABLE.
9. CONTRACTOR TO CHECK AND CONFIRM SITE DRAINAGE CONNECTIONS ACROSS THE VERGE PRIOR TO COMMENCEMENT OF SITE DRAINAGE WORKS.
10. PROPERTIES AFFECTED BY THE WORKS ARE TO BE NOTIFIED IN ADVANCE WHERE DISRUPTION TO EXISTING ACCESS IS LIKELY.

EXISTING SERVICES & FEATURES

- THE CONTRACTOR SHALL ALLOW FOR THE CAPPING OFF, EXCAVATION AND REMOVAL (IF REQUIRED) OF ALL EXISTING SERVICES IN AREAS AFFECTED BY WORKS WITHIN THE CONTRACT AREA OR AS SHOWN ON THE DRAWINGS UNLESS DIRECTED OTHERWISE BY THE SUPERINTENDENT.
- THE CONTRACTOR SHALL ENSURE THAT AT ALL TIMES SERVICES TO ALL BUILDINGS NOT AFFECTED BY THE WORKS ARE NOT DISRUPTED.
- PRIOR TO COMMENCEMENT OF ANY WORKS THE CONTRACTOR SHALL GAIN APPROVAL OF HIS PROGRAM FOR THE RELOCATION/ CONSTRUCTION OF TEMPORARY SERVICES.
- CONTRACTOR SHALL CONSTRUCT TEMPORARY SERVICES TO MAINTAIN SUPPLY TO EXISTING BUILDING REMAINING IN OPERATION DURING WORKS TO THE SATISFACTION AND APPROVAL OF THE SUPERINTENDENT. ONCE DIVERSION IS COMPLETE AND COMMISSIONED, THE CONTRACTOR SHALL REMOVE ALL SUCH TEMPORARY SERVICES AND MAKE GOOD TO THE SATISFACTION OF THE SUPERINTENDENT.
- INTERRUPTION TO SUPPLY OF EXISTING SERVICES SHALL BE DONE SO AS NOT TO CAUSE ANY INCONVENIENCE TO THE PRINCIPAL. CONTRACTOR TO GAIN APPROVAL FROM THE SUPERINTENDENT FOR TIME OF INTERRUPTION.
- EXISTING SERVICES, BUILDINGS, EXTERNAL STRUCTURES AND TREES SHOWN ON THESE DRAWINGS ARE EXISTING FEATURES PRIOR TO ANY DEMOLITION WORKS.
- EXISTING SERVICES UNLESS SHOWN ON SURVEY PLAN HAVE BEEN PLOTTED FROM SERVICES SEARCH PLANS AND AS SUCH THEIR ACCURACY CANNOT BE GUARANTEED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO COMPLETE A 'DIAL BEFORE YOU DIG' SEARCH AND TO ESTABLISH THE LOCATION AND LEVEL OF ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT. CLEARANCES SHALL BE OBTAINED FROM THE RELEVANT SERVICE AUTHORITY.
- ALL BRANCH GAS AND WATER SERVICES UNDER DRIVEWAYS AND BRICK PAVING SHALL BE LOCATED IN Ø80 uPVC SEWER GRADE CONDUITS EXTENDING A MINIMUM OF 500mm BEYOND EDGE OF PAVING.



LOCALITY SKETCH

SCALE: N.T.S.

DRAWING SCHEDULE	
240662_D1_C000	COVER SHEET, DRAWING SCHEDULE, NOTES AND LOCALITY SKETCH
240662_D1_C100	GENERAL ARRANGEMENT PLAN
240662_D1_C101	DETAIL PLAN - SHEET 1 OF 2
240662_D1_C102	DETAIL PLAN - SHEET 2 OF 2
240662_D1_C200	STORMWATER MISCELLANEOUS DETAILS AND PIT LID SCHEDULE
240662_D1_C201	OSD-BIO RETENTION BASIN PLAN AND SECTIONS
240662_D1_C202	STORMWATER CATCHMENT PLAN-WATER QUALITY
240662_D1_C203	STORMWATER CATCHMENT PLAN-WATER QUANTITY
240662_D1_C650	TURNING PATHS PLAN
240662_D1_SE01	SEDIMENT AND EROSION CONTROL PLAN
240662_D1_SE02	SEDIMENT AND EROSION CONTROL DETAILS

SITEWORKS NOTES

- DATUM : A.H.D.
- ORIGIN OF LEVELS : REFER TO BENCH OR STATE SURVEY MARKS WHERE SHOWN ON PLAN.
- CONTRACTOR MUST VERIFY ALL DIMENSIONS AND EXISTING LEVELS ON SITE PRIOR TO THE COMMENCEMENT OF WORK.
- ALL WORKS TO BE UNDERTAKEN IN ACCORDANCE WITH THE DETAILS SHOWN ON THE DRAWINGS & THE DIRECTIONS OF THE SUPERINTENDENT.
- EXISTING SERVICES UNLESS SHOWN ON THE SURVEY PLAN HAVE BEEN PLOTTED FROM SERVICES SEARCH PLANS AND AS SUCH THEIR ACCURACY CANNOT BE GUARANTEED. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO ESTABLISH THE LOCATION AND LEVEL OF ALL EXISTING SERVICES PRIOR TO THE COMMENCEMENT OF ANY WORK. ANY DISCREPANCIES SHALL BE REPORTED TO THE SUPERINTENDENT. CLEARANCES SHALL BE OBTAINED FROM THE RELEVANT SERVICE AUTHORITY.
- WHERE NEW WORKS ABUT EXISTING THE CONTRACTOR SHALL ENSURE THAT A SMOOTH EVEN PROFILE, FREE FROM ABRUPT CHANGES IS ACHIEVED.
- THE CONTRACTOR SHALL ARRANGE ALL SURVEY SETOUT TO BE CARRIED OUT BY A REGISTERED SURVEYOR.
- CARE IS TO BE TAKEN WHEN EXCAVATING NEAR EXISTING SERVICES. NO MECHANICAL EXCAVATION IS TO BE UNDERTAKEN OVER TELSTRA OR ELECTRICAL SERVICES. HAND EXCAVATE IN THESE AREAS.
- CONTRACTOR TO OBTAIN AUTHORITY APPROVALS WHERE APPLICABLE.
- MAKE SMOOTH TRANSITION TO EXISTING SURFACES AND MAKE GOOD.
- THESE PLANS SHALL BE READ IN CONJUNCTION WITH APPROVED LANDSCAPE, ARCHITECTURAL, STRUCTURAL, HYDRAULIC AND MECHANICAL DRAWINGS AND SPECIFICATIONS
  OR WRITTEN INSTRUCTIONS THAT MAY BE ISSUED RELATING TO DEVELOPMENT AT THE SITE.
- TRENCHES THROUGH EXISTING ROAD AND CONCRETE PAVEMENTS SHALL BE SAWCUT TO FULL DEPTH OF CONCRETE AND A MINIMUM OF 50mm IN BITUMINOUS PAVING.
- ALL BRANCH GAS AND WATER SERVICES UNDER DRIVEWAYS AND BRICK PAVING SHALL BE LOCATED IN Ø80 uPVC SEWER GRADE CONDUITS EXTENDING A MINIMUM OF 500mm BEYOND EDGE OF PAVING.
- GRADES TO PAVEMENTS TO BE AS IMPLIED BY RL'S ON PLAN . GRADE EVENLY BETWEEN NOMINATED RL'S. AREAS EXHIBITING PONDING GREATER THAN 5mm DEPTH WILL NOT BE ACCEPTED UNLESS IN A DESIGNATED SAG POINT.
- ALL COVERS AND GRATES ETC TO EXISTING SERVICE UTILITIES ARE TO BE ADJUSTED TO SUIT NEW FINISHED SURFACE LEVELS WHERE APPLICABLE.

SURVEY NOTES

THE EXISTING SITE CONDITIONS SHOWN ON THE FOLLOWING DRAWINGS HAVE BEEN INVESTIGATED BY THE SURVEYOR SPECIFIED IN THE TITLE BLOCK.
THE INFORMATION IS SHOWN TO PROVIDE A BASIS FOR DESIGN. HENRY AND HYMAS PTY. LTD. DOES NOT GUARANTEE THE ACCURACY OR COMPLETENESS OF THE SURVEY BASE OR ITS SUITABILITY AS A BASIS FOR CONSTRUCTION DRAWINGS.
SHOULD DISCREPANCIES BE ENCOUNTERED DURING CONSTRUCTION BETWEEN THE SURVEY DATA AND ACTUAL FIELD DATA, CONTACT HENRY AND HYMAS PTY. LTD. THE FOLLOWING NOTES HAVE BEEN TAKEN DIRECTLY FROM ORIGINAL SURVEY DOCUMENTS.

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	AFe	S.Yu	31.10.2024					
01	ISSUED FOR DA ONLY	AFe	S.Yu	29.10.2024					

Client: LMG PROPERTY SOUTH P/L
Architect: MAYOH

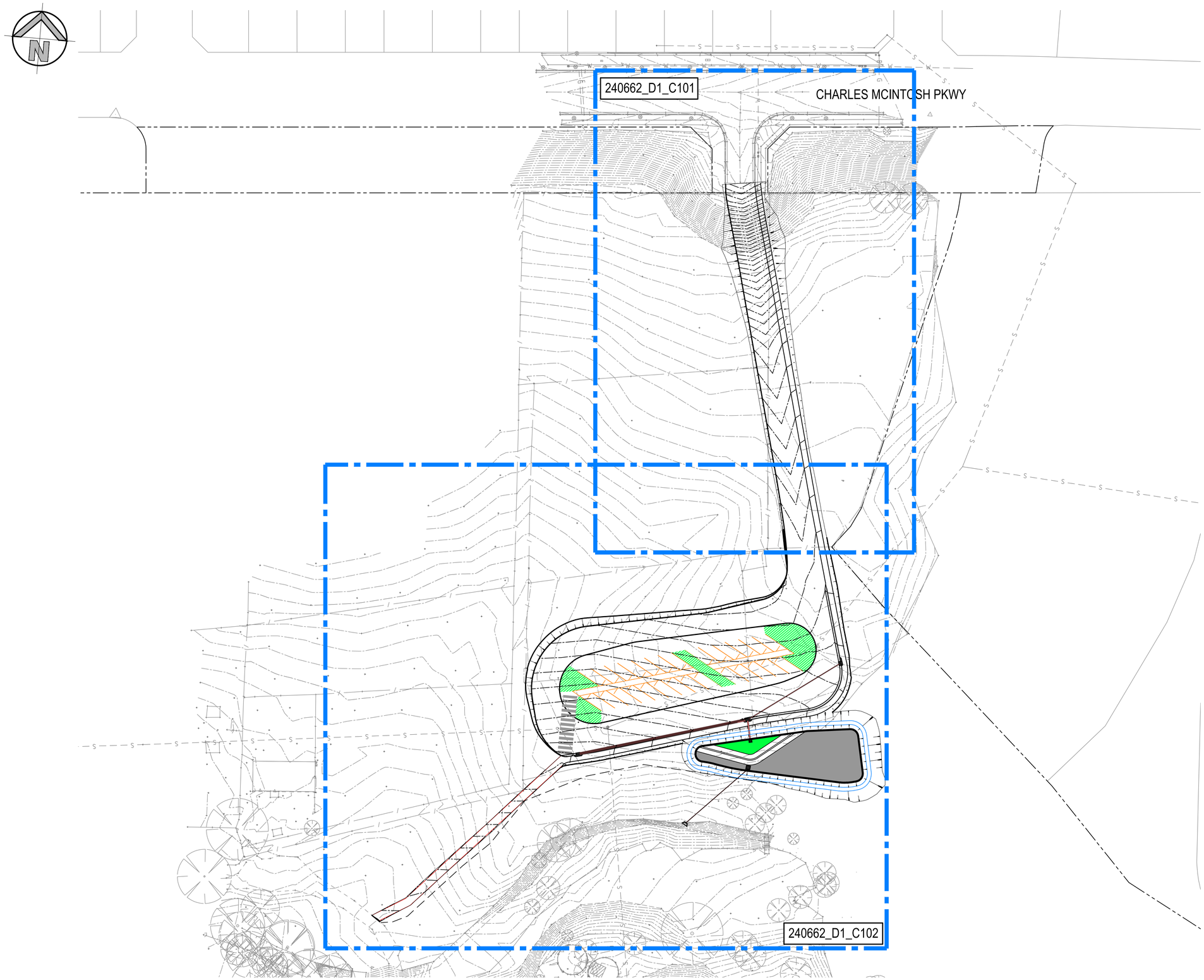
This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

Project: PROPOSED MIDDLE SCHOOL PROJECT 605 COBBITTY ROAD, COBBITTY NSW	Drawn: M.Barrozo	Designed: S.Yu	Original issue date: OCT 2024
	Checked: B.Seizov	Approved: T.Rozehnal	Scale @A1: N.T.S.
Title: COVER SHEET, DRAWING SCHEDULE, NOTES AND LOCALITY SKETCH	Drawing number: 240662_D1_C000		Revision: 02



LEGEND

- PROPOSED BOUNDARY
- 81.70 — PROPOSED CONTOURS
- 81.50 — EXISTING CONTOURS
- PROPOSED BATTER LINE
- PROPOSED SWALE
- PROPOSED STORMWATER PIPE
- K&G — PROPOSED KERB & GUTTER
- EB — EDGE OF BITUMEN
- PROPOSED BASIN BERM
- PROPOSED PARKING BAY
- RIPARIAN CORRIDOR EASEMENT
- PROPOSED SURFACE INLET PITS
- PROPOSED LINTEL ONGRADE & SAG PITS
- A-1 — LINE LETTER / PIT NUMBER — PROPOSED PIT TAG
- PROPOSED HEADWALL
- PROPOSED PEDESTRIAN CROSSING
- EXISTING FENCE
- EXISTING SEWER

0 10 20 30 40 50m

10 8 6 4 2

SCALE 1:500

GENERAL ARRANGEMENT PLAN

SCALE 1:500

FOR DA ONLY

SURVEY INFORMATION

SURVEYED BY PREMISE

DATUM: AH.D.

ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
03	ISSUED FOR DA ONLY	AFe	S.Yu	31.10.2024					
02	ISSUED FOR DA ONLY	AFe	S.Yu	29.10.2024					
01	ISSUED FOR CONCEPT	MP	BJS	26.08.2024					

Client: LMG PROPERTY SOUTH P/L

Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072

Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

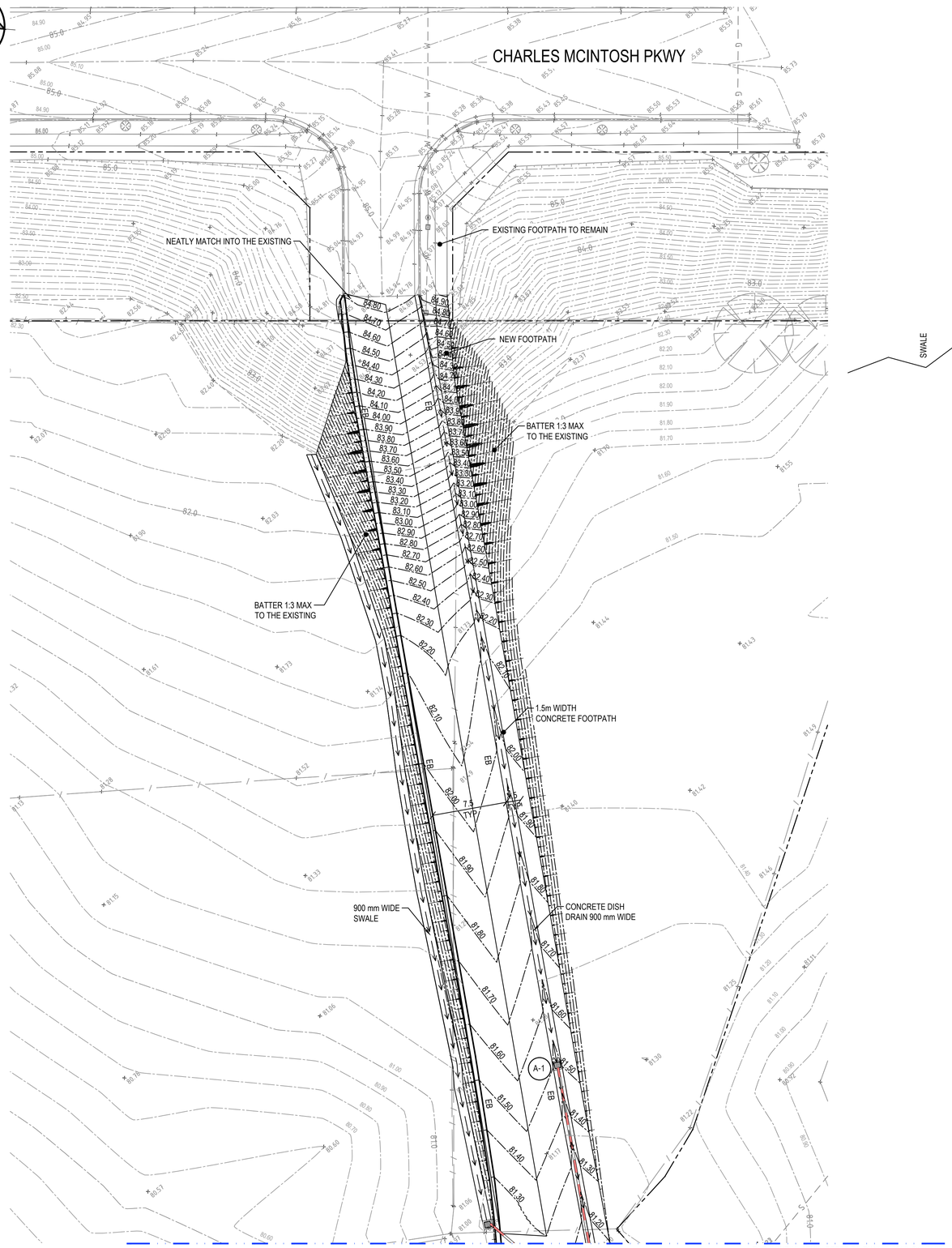
Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

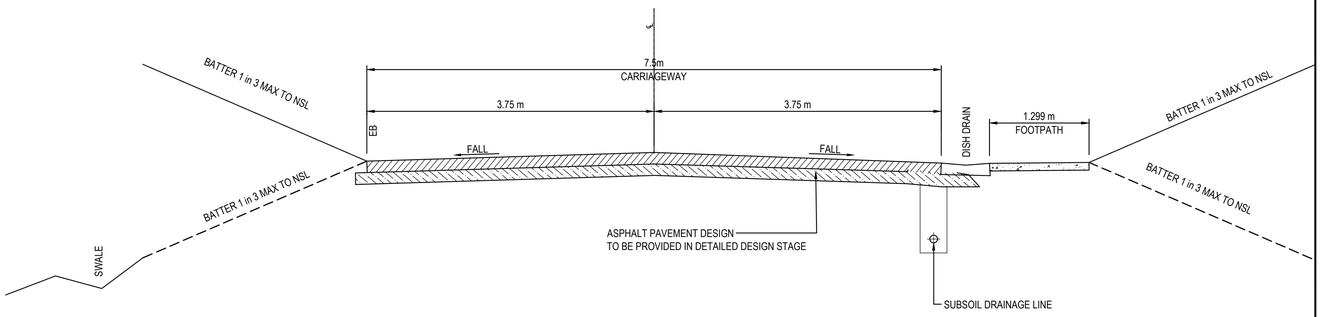
Title: GENERAL ARRANGEMENT PLAN

Drawn	Designed	Original issue date
M.Pereira	S.Yu	OCT 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	1:500

Drawing number: 240662_D1_C100

Revision: 03





TYPICAL ROAD CROSS SECTION

SCALE 1:40

0 5 10 15 20 25m

5 4 3 2 1

SCALE 1:250

DETAIL PLAN

SCALE: 1:250

FOR CONTINUATION REFER TO DWG. 240662_D1_C102

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
04	ISSUED FOR DA ONLY	DC	B.S	23.10.2025					
03	ISSUED FOR DA ONLY	AFe	S.Yu	31.10.2024					
02	ISSUED FOR DA ONLY	AFe	S.Yu	29.10.2024					
01	ISSUED FOR CONCEPT	MP	B.S	26.08.2024					

Client
LMG PROPERTY SOUTH P/L

Architect
MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072

Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

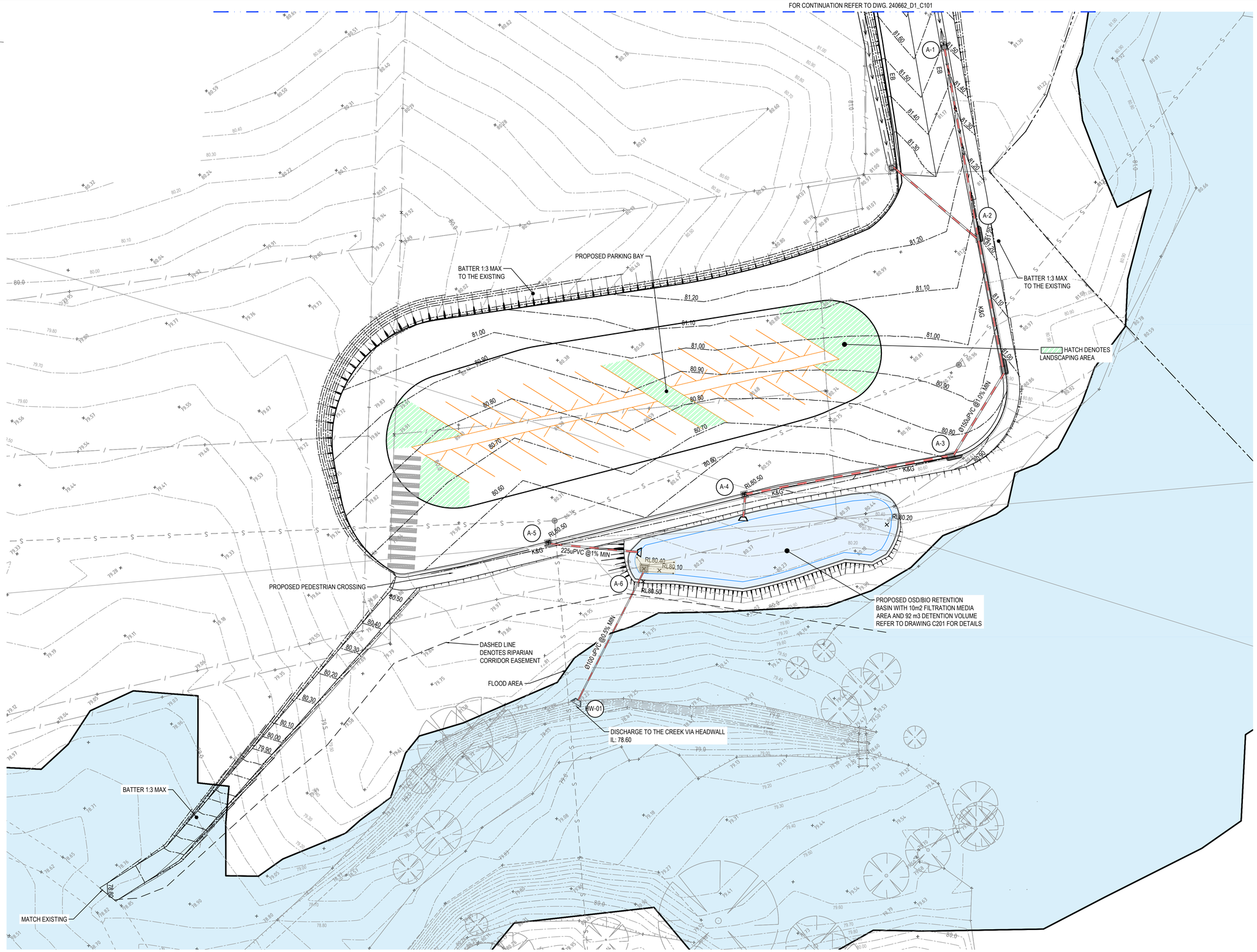
Project
PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title
DETAIL PLAN - SHEET 1 OF 2

Drawn	Designed	Original issue date
S.Yu	S.Yu	OCT 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	1:250

Drawing number: 240662_D1_C101

Revision: 04



DETAIL PLAN

SCALE: 1:250

0 5 10 15 20 25m

5 4 3 2 1

SCALE 1:250

FOR DA ONLY

SURVEY INFORMATION

SURVEYED BY PREMISE

DATUM: AH.D.

ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
04	ISSUED FOR DA ONLY	DC	B.S	23.10.2025					
03	ISSUED FOR DA ONLY	MP	S.Yu	31.10.2024					
02	ISSUED FOR DA ONLY	MP	S.Yu	29.10.2024					
01	ISSUED FOR CONCEPT	MP	B.S	26.08.2024					

Client: LMG PROPERTY SOUTH P/L

Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072

Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

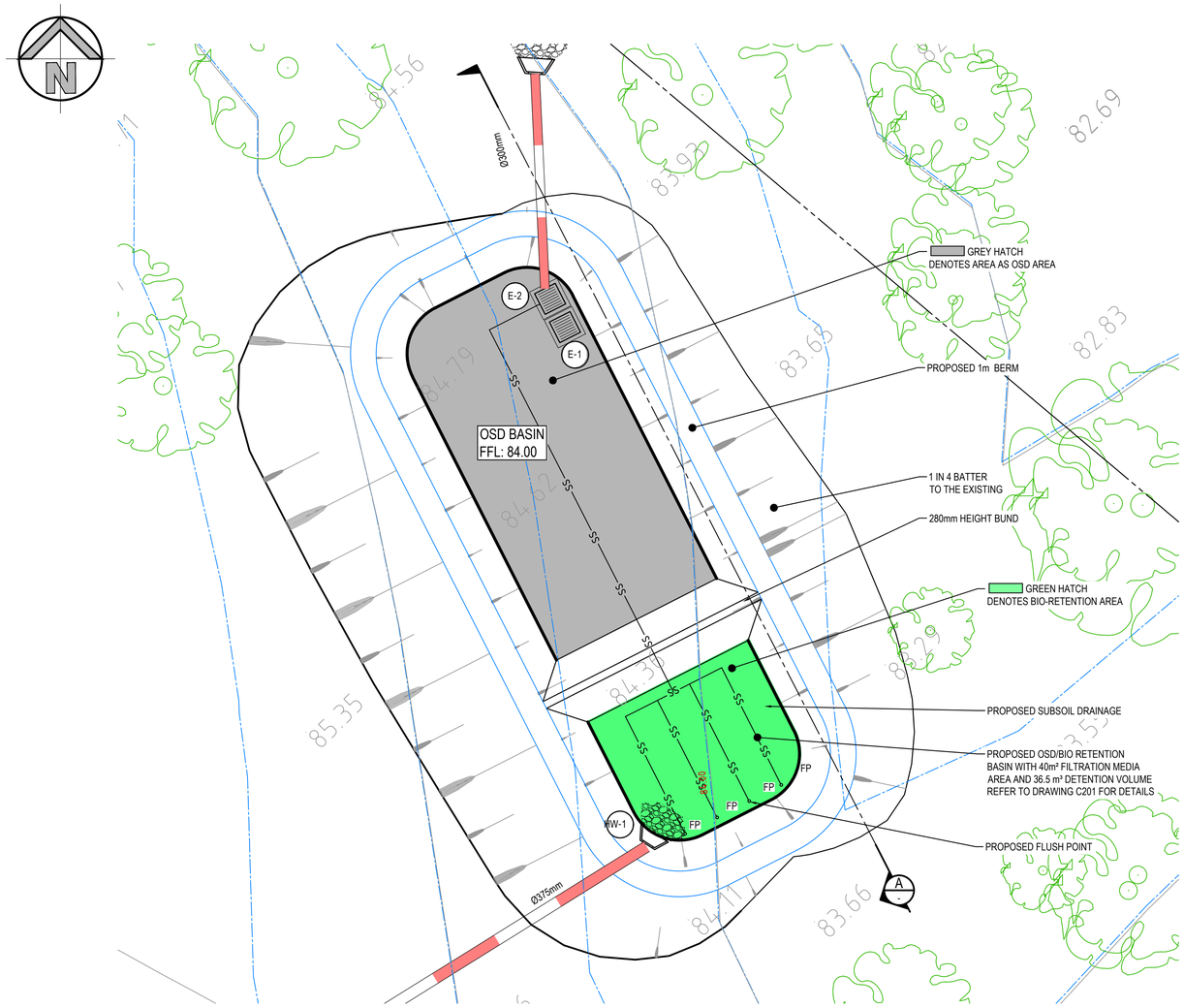
Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title: DETAIL PLAN - SHEET 2 OF 2

Drawn	Designed	Original issue date
M.Pereira	S.Yu	Aug 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	1:250

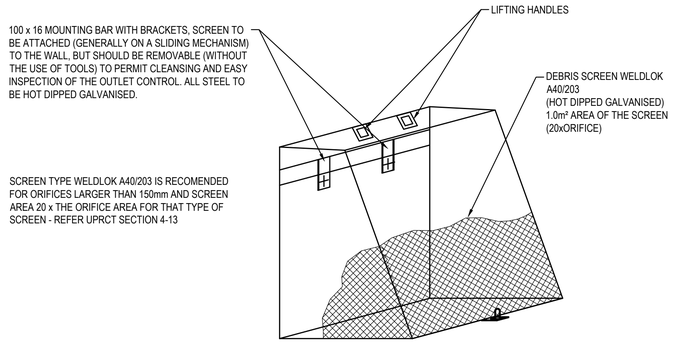
Drawing number: 240662_D1_C102

Revision: 04



OSD-BIO RETENTION BASIN PLAN

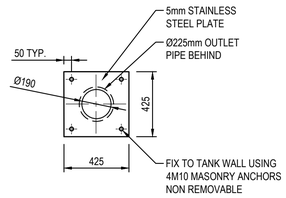
SCALE: 1:100



DEBRIS SCREEN DETAIL

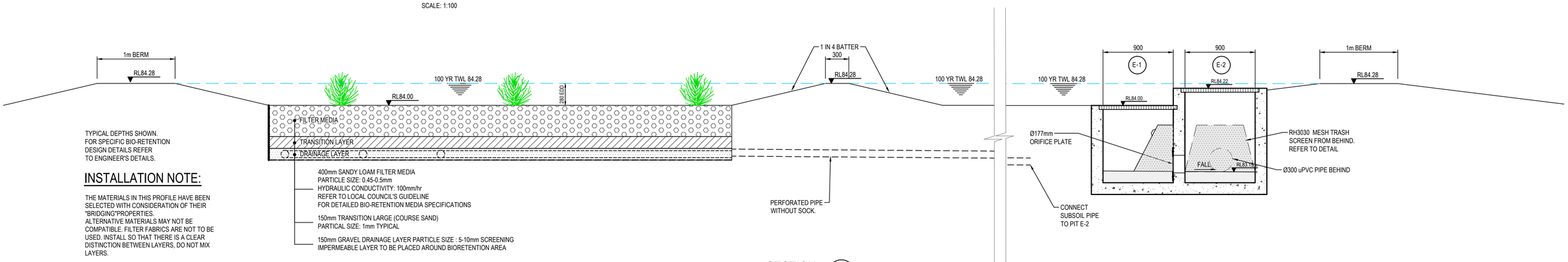
NOT TO SCALE
ALL STEEL TO BE HOT DIPPED GALVANISED

SPECIFIC SETOUT AND ORIENTATION OF BASIN TO BE UNDERTAKEN IUNDER THE SUPERVISION OF A REGISTERED ARBORIST TO MINMISE IMPACT WITHIN THE ADJACENT TREE PROTECTION ZONES & ROOT PROTECTION ZONES



ORIFICE PLATE DETAIL

SCALE 1:20



TYPICAL DEPTHS SHOWN.
FOR SPECIFIC BIO-RETENTION DESIGN DETAILS REFER TO ENGINEER'S DETAILS.

INSTALLATION NOTE:

THE MATERIALS IN THIS PROFILE HAVE BEEN SELECTED WITH CONSIDERATION OF THEIR "BRIDGING"PROPERTIES.
ALTERNATIVE MATERIALS MAY NOT BE COMPATIBLE. FILTER FABRICS ARE NOT TO BE USED. INSTALL SO THAT THERE IS A CLEAR DISTINCTION BETWEEN LAYERS, DO NOT MIX LAYERS.

400mm SANDY LOAM FILTER MEDIA
PARTICLE SIZE: 0.45-0.5mm
HYDRAULIC CONDUCTIVITY: 100mm/hr
REFER TO LOCAL COUNCIL'S GUIDELINE
FOR DETAILED BIO-RETENTION MEDIA SPECIFICATIONS

150mm TRANSITION LARGE (COURSE SAND)
PARTICAL SIZE: 1mm TYPICAL

150mm GRAVEL DRAINAGE LAYER PARTICLE SIZE : 5-10mm SCREENING
IMPERMEABLE LAYER TO BE PLACED AROUND BIORETENTION AREA

SECTION A

SCALE: 1:25

0 2 4 6 8 10m
2 1
SCALE 1:100

0 500 1000 1500 2000 2500mm
500 300 100
SCALE 1:25

0 400 800 1200 1600 2000mm
400 200
SCALE 1:20

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
03	ISSUED FOR DA ONLY	MB	BJS	23.10.2025
02	ISSUED FOR DA ONLY	MB	BJS/SY	28.11.2024
01	ISSUED FOR DA ONLY	MB	SY	14.11.2024

Client
LMG PROPERTY SOUTH P/L

Architect
MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

Project
PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title
OSD-BIO RETENTION BASIN PLAN AND SECTIONS

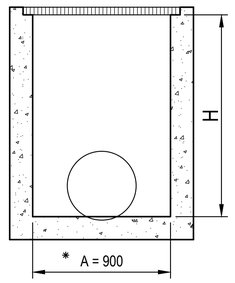
Drawn	Designed	Original issue date
M.Barrozo	S.Yu	Novermber 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	AS NOTED

Drawing number: 240662_DA_C201
Revision: 03

TYPICAL PIT CHAMBER SIZES

IT IS THE CONTRACTORS RESPONSIBILITY TO SELECT PIT CHAMBER SIZE WITH REGARDS TO PIPE SIZE, DEPTH TO INVERT AND SKEW ANGLE. REFER SKETCHES BELOW.

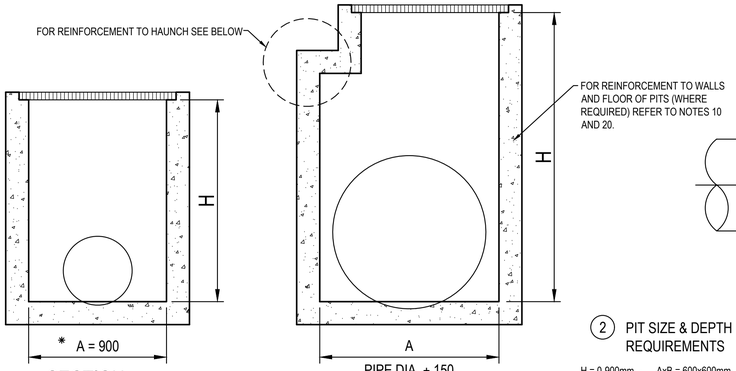
1. SELECT PIT CHAMBER USING THE STEPS BELOW:
2. SELECT PIT CHAMBER SIZE DEPENDING ON THE PIPE DIAMETERS.
3. CHECK PIT CHAMBER SIZE TO SATISFY DEPTH TO INVERT REQUIREMENTS.
   CHECK PIT CHAMBER DIMENSIONS TO SATISFY THE SKEW ANGLE IN THE TABLE.



SECTION
NTS

*A = 600 FOR PIPES UP TO 375 DIA.

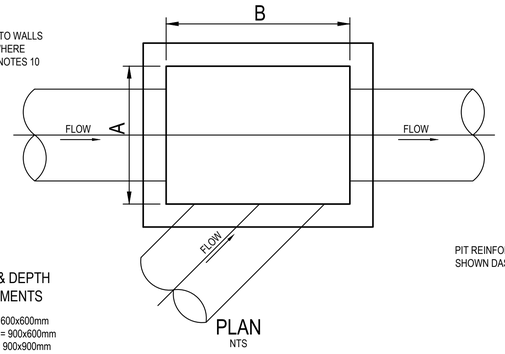
1 PIT CHAMBER DIMENSIONS FOR PIPES UP TO 600 DIA.



SECTION
NTS

1 PIT CHAMBER FOR PIPES GREATER THAN 600 DIA.

FOR B = 600mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 225mm
FOR B = 900mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 375mm
FOR B = 1200mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 600mm
FOR B = 1500mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 825mm
FOR B = 1900mm - MAX. SIDE ENTRY PIPE AT 45° SKEW = 1050mm

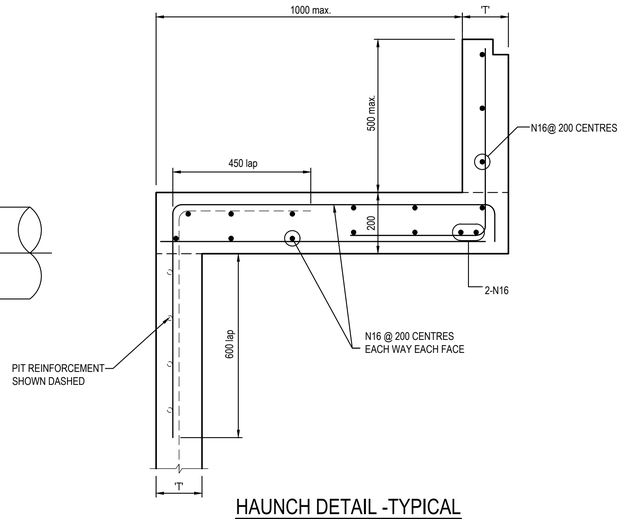


2 PIT SIZE & DEPTH REQUIREMENTS

H = 0-900mm - AxB = 600x600mm
H = 900-1200mm - AxB = 900x600mm
H = >1200mm - AxB = 900x900mm

PLAN
NTS

3 PIT CHAMBER FOR SIDE ENTRY ON SKEW

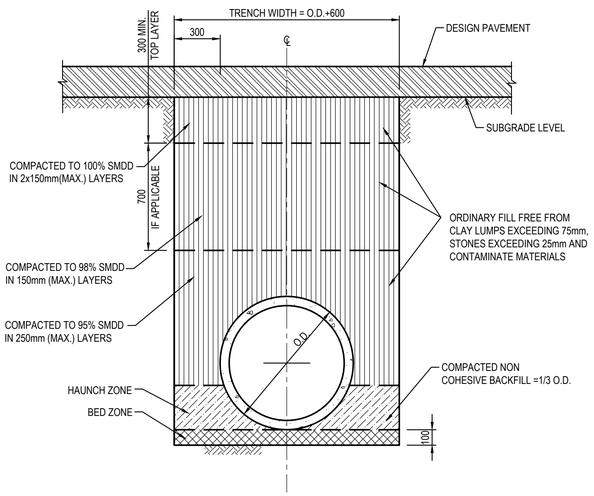


HAUNCH DETAIL -TYPICAL

SCALE 1:10

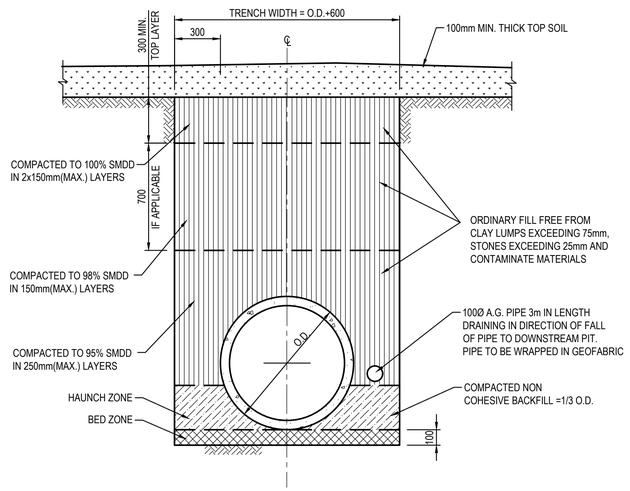
PIT LID SCHEDULE

PIT/STRUCTURE NUMBER	DESCRIPTION
A-4	PROPOSED INLET PIT WITH 900x900 HINGED LIGHT DUTY GRATED LID CLASS "A" IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENT OR APPROVED EQUIVALENT
A-5	PROPOSED INLET PIT WITH 600x600 HINGED LIGHT DUTY GRATED LID CLASS "A" IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENT OR APPROVED EQUIVALENT
A-2 A-3	PROPOSED SAG KERB INLET PIT WITH 2.4m LINTEL AND MEDIUM DUTY GRATED LID CLASS "C" IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENT
A-1	PROPOSED ON GRADE KERB INLET PIT WITH 1.8m LINTEL AND MEDIUM DUTY GRATED LID CLASS "C" IN ACCORDANCE WITH CAMDEN COUNCIL'S REQUIREMENT
HW-01	PROPOSED HEADWALL



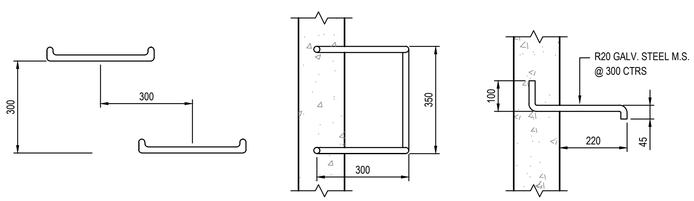
PIPE TRENCH INSTALLATION BENEATH PAVEMENT

(H1 & H2 SUPPORT)
SCALE 1:20



PIPE TRENCH INSTALLATION IN LANDSCAPE AREAS

(H1 & H2 SUPPORT)
SCALE 1:20



ELEVATION PLAN SECTION

TYPICAL STEP IRON DETAIL

SCALE 1:10

DRAINAGE NOTES:

1. ALL STORMWATER WORK TO COMPLY WITH AS 3500 PART 3.

2. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THE MINIMUM COVER OF 600mm ON ALL PIPES.

3. PROTECTION OF PIPES DUE TO LOADS EXCEEDING W7 WHEEL LOAD SHALL BE THE CONTRACTOR'S RESPONSIBILITY.

4. BEDDING TYPE SHALL BE TYPE H2 FOR RCP. WHERE NECESSARY THE OVERLAY ZONE SHALL BE REDUCED TO ACCOMMODATE PAVEMENT REQUIREMENTS. REFER TO THIS DRAWING FOR DETAILS.

5. MINIMUM COVER OVER EXISTING PIPES FOR PROTECTION DURING CONSTRUCTION SHALL BE 800mm.

6. NO CONSTRUCTION LOADS SHALL BE APPLIED TO PLASTIC PIPES.

7. FINISHED SURFACE LEVELS SHOWN ON LAYOUT PLAN DRGS TAKE PRECEDENCE OVER DESIGN DRAINAGE SURFACE LEVELS.

8. ALL PIPES UP TO AND INCLUDING 300 DIA. SHALL BE SOLVENT OR RUBBER RING JOINTED PVC CLASS SH PIPE TO AS1260. ALL OTHER PIPES TO BE RCP USING CLASS 2 RUBBER RING JOINTED PIPE. HARDIES FRC PIPE MAY BE USED IN LIEU OF RCP IF DESIRED IN GROUND. ALL AERIAL PIPES TO BE PVC CLASS SH.

9. ALL PITS IN NON TRAFFICABLE AREAS TO BE PREFABRICATED POLYESTER CONCRETE "POLYCRETE" WITH "LIGHT DUTY" CLASS B GALV. MILD STEEL GRATING AND FRAME.
ALL PITS IN TRAFFICABLE AREAS (CLASS "D" LOADING MAX) TO HAVE 150mm THICK CONCRETE WALLS AND BASE CAST IN-SITU f'c=32 MPa, REINFORCED WITH N12-200 BOTH LOADING WAYS CENTRALLY PLACE .U.N.O. ON SEPARATE DESIGN DRAWINGS IN THIS SET. GALV.MILD STEEL GRATING AND FRAME TO SUIT DESIGN LOADING. PRECAST PITS, RECTANGULAR OR CIRCULAR IN SHAPE, MAY BE USED IN LIEU AND SHALL COMPLY WITH RELEVANT AUSTRALIAN STANDARDS.

10. ALL PITS, GRATINGS AND FRAMES SHALL BE INSTALLED IN ACCORDANCE WITH THE MANUFACTURERS SPECIFICATION AND TO BE IN ACCORDANCE WITH AS3500.3 AND AS3996.

11. PIT CHAMBER DIMENSIONS ARE TO BE SELECTED TO SATISFY THE FOLLOWING:
- PIPE SIZE
- DEPTH TO INVERT
- SKEW ANGLE
REFER TYPICAL PIT CHAMBER DETAILS BELOW
IF PIT LID SIZE IS SMALLER THAN THE PIT CHAMBER SIZE THEN THE PIT LID IS TO BE CONSTRUCTED ON THE CORNER OF THE PIT CHAMBER WITH THE STEP IRONS DIRECTLY BELOW. ALTERNATIVELY THE PIT LID TO BE USED, IS TO BE THE SAME SIZE AS THE PIT CHAMBER.

12. FOR PIPE SIZES GREATER THAN Ø300mm, PIT FLOOR IS TO BE BENCHED TO FACILITATE FLOW.

13. GALVANISED STEP IRONS SHALL BE PROVIDED AT 300 CTS FOR PITS HAVING A DEPTH EXCEEDING 1200mm. SUBSOIL DRAINAGE PIPE SHALL BE PROVIDED IN PIPE TRENCHES ADJACENT TO INLET PIPES. (MINIMUM LENGTH 3m).

14. ALL SUBSOIL PIPES SHALL BE 100mm SLOTTED PVC IN A FILTER SOCK, UNO, WITH 3m INSTALLED UPSTREAM OF ALL PITS.

15. ALL PIPEWORK SHALL HAVE MINIMUM DIAMETER 100.

16. MINIMUM GRADE FOR ROOFWATER DRAINAGE LINES SHALL BE 1%.

17. ALL PIPE JUNCTIONS AND TAPER UP TO AND INCLUDING 300 DIA. SHALL BE VIA PURPOSE MADE FITTINGS.

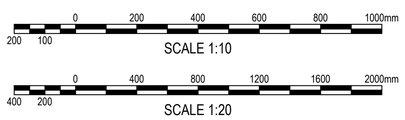
18. ALL ROOF DRAINAGE TO BE INSTALLED IN ACCORDANCE WITH AS3500, PART 3. TESTING TO BE UNDERTAKEN AND REPORTS PROVIDED TO THE SUPERINTENDENT.

19. LOCATION OF THE DIRECT DOWN PIPE CONNECTIONS MAY VARY ON SITE TO SUIT SITE CONDITIONS, WHERE CONNECTION SHOWN ON LONG SECTIONS CHAINAGES ARE INDICATIVE ONLY.

20. PITS IN EXCESS OF 1.5 m DEEP TO HAVE WALL AND FLOOR THICKNESS INCREASED TO 200mm. REINFORCED WITH N12@200 CTS CENTRALLY PLACED BOTH WAYS THROUGHOUT U.N.O.ON SEPARATE DESIGN DRAWINGS IN THIS SET. IF DEPTH EXCEEDS 5m CONTACT ENGINEER.

21. SUBSOIL DRAINAGE LINES FOR LANDSCAPE AREA NOT SHOWN ON THESE DRAWINGS. REFER TO LANDSCAPING PLANS FOR DETAILS.

22. ALL STORMWATER PITS TO HAVE Ø100 uPVC SLOTTED SUBSOIL PIPES CONNECTED TO THEM. THESE SUBSOILS TO EXTEND 3m UPSTREAM OF THE PIT AT A MINIMUM GRADE.



FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	AFe	S.Yu	31.10.2024					
01	ISSUED FOR DA ONLY	AFe	S.Yu	29.10.2024					

Client: LMG PROPERTY SOUTH P/L
Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

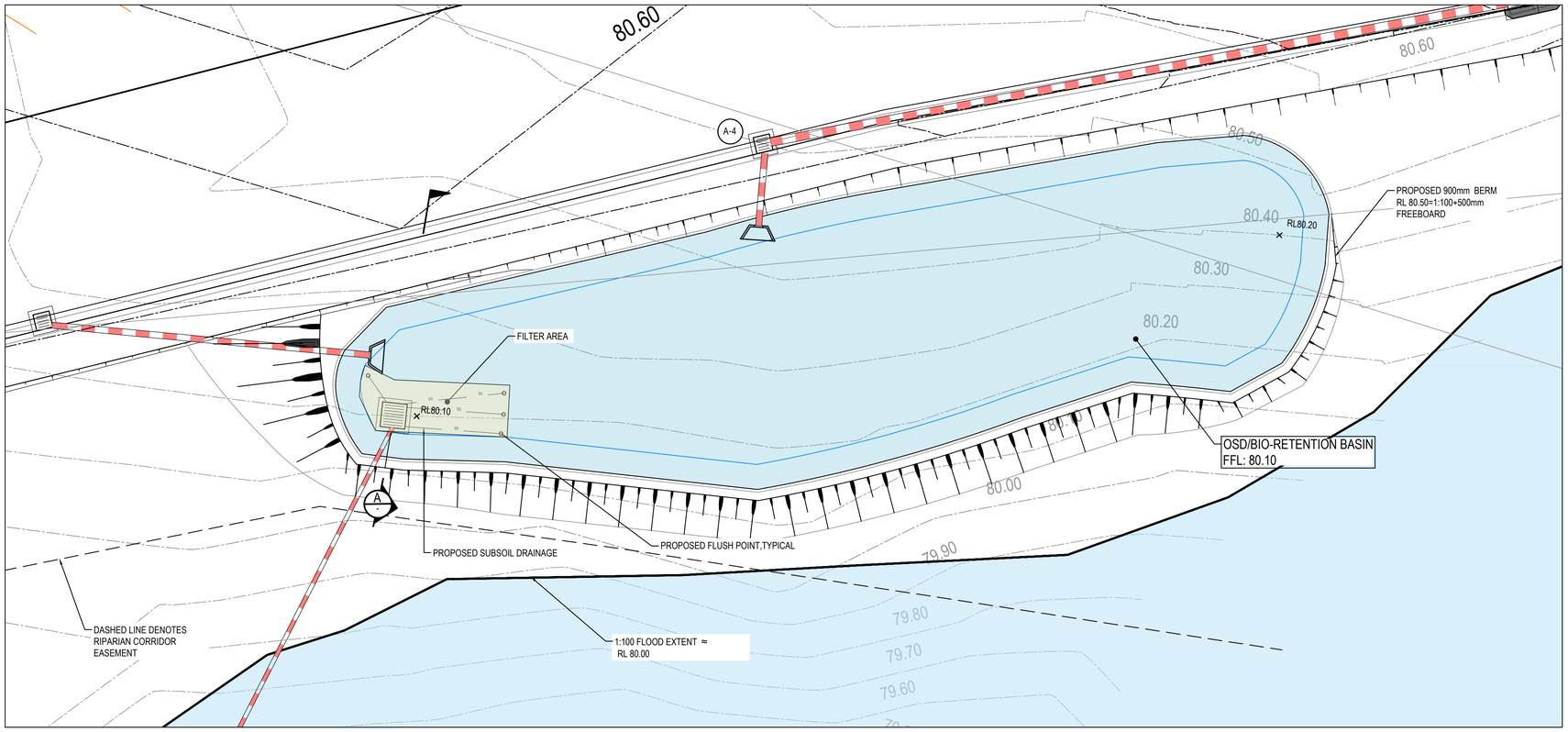
henry&hymas

Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

Title: STORMWATER MISCELLANEOUS DETAILS & PIT LID SCHEDULE

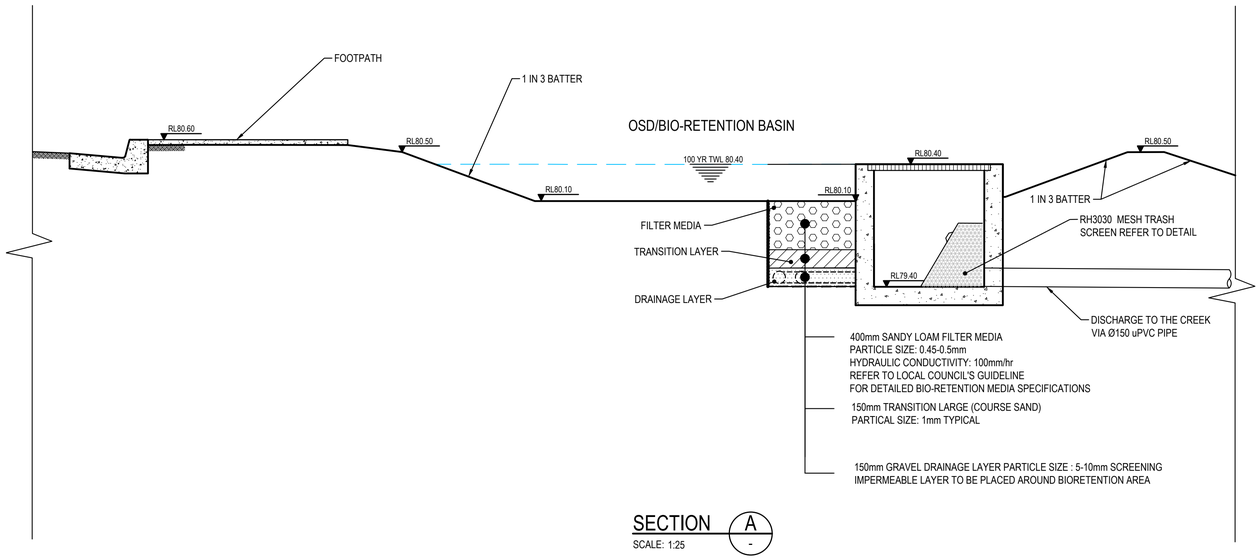
Drawn	Designed	Original issue date
A.Fernandes	S.Yu	OCT 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	AS NOTED

Drawing number: 240662_D1_C200
Revision: 02



OSD/BIO RETENTION BASIN PLAN

SCALE: 1:100



SECTION A

SCALE: 1:25

0 500 1000 1500 2000 2500mm
500 300 100
SCALE 1:25

0 2 4 6 8 10m
2 1
SCALE 1:100

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: AH.D.
ORIGIN OF LEVELS: PM 18298 RL 85.533

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
03	ISSUED FOR DA ONLY	DC	B.S	23.10.2025
02	ISSUED FOR DA ONLY	AFe	S.Yu	31.10.2024
01	ISSUED FOR DA ONLY	AFe	S.Yu	29.10.2024

Client: LMG PROPERTY SOUTH P/L

Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW

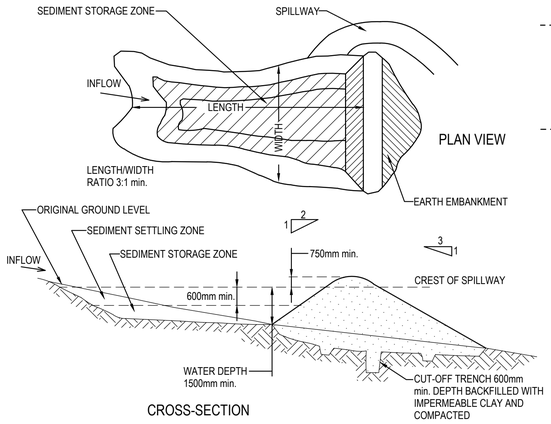
Title: OSD-BIO RETENTION BASIN PLAN SECTIONS

Drawn	Designed	Original issue date
S.Yu	S.Yu	OCT 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	AS NOTED

Drawing number: 240662_D1_C201
Revision: 03

LEGEND

- PROPOSED SEDIMENTATION FENCE
- PROPOSED LIMIT OF WORK
- PROPOSED TRAFFIC MANOEUVRING
- PROPOSED CATCH DIVERSION DRAIN
- PROPOSED HAYBALE FILTER
- PROPOSED STOCKPILE LOCATION
- PROPOSED VEHICLE SHAKER GRID
- PROPOSED STABILISED SITE ACCESS
- PROPOSED GEOTEXTILE INLET FILTER
- PROPOSED MESH AND GRAVEL INLET FILTER
- PROPOSED PROPOSED SEDIMENT BASIN



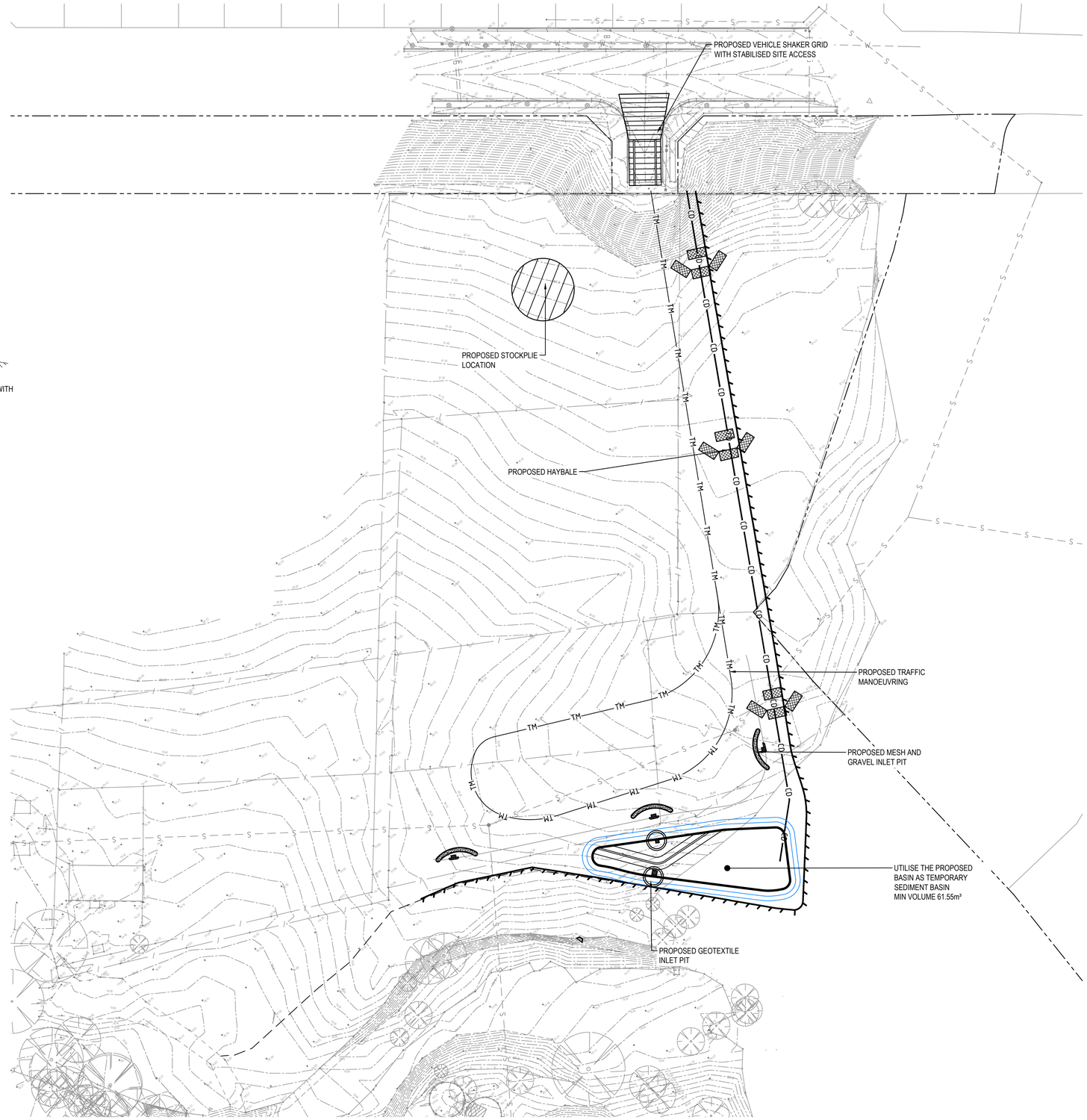
NOTE: APPLIES TO TYPE "D" & TYPE "F" SOILS ONLY.

EARTH BASIN - WET CONSTRUCTION NOTES

1. REMOVE ALL VEGETATION AND TOPSOIL FROM UNDER THE DAM WALL AND FROM WITHIN THE STORAGE AREA.
2. CONSTRUCT A CUT-OFF TRENCH 500mm DEEP AND 1200mm WIDE ALONG THE CENTRELINE OF THE EMBANKMENT EXTENDING TO THE POINT ON THE GULLY WALL LEVEL WITH THE RISER CREST.
3. MAINTAIN THE TRENCH FREE OF WATER AND RECOMPACT THE MATERIALS WITH EQUIPMENT AS SPECIFIED IN THE SWMP TO 95% STANDARD PROCTOR DENSITY.
4. SELECT FILL FOLLOWING THE SWMP THAT IS FREE OF ROOTS, WOOD, ROCK, LARGE STONE OR FOREIGN MATERIAL.
5. PREPARE THE SITE UNDER THE EMBANKMENT BY RIPPING AT LEAST 100mm TO HELP BOND COMPACTED FILL TO THE EXISTING SUBSTRATE.
6. SPREAD THE FILL IN 100mm TO 150mm LAYERS AND COMPACT IT AT OPTIMUM MOISTURE CONTENT FOLLOWING THE SWMP.
7. CONSTRUCT THE EMERGENCY SPILLWAY.
8. REHABILITATE THE STRUCTURE FOLLOWING THE SWMP.

EARTH BASIN - WET

SCALE N.T.S.



SEDIMENT AND EROSION CONTROL PLAN

SCALE 1:500

SEDIMENT & EROSION CONTROL NOTES

- ALL SEDIMENT CONTROL DEVICES ARE TO BE CONSTRUCTED, PLACED AND MAINTAINED IN ACCORDANCE WITH CAMDEN COUNCIL'S SPECIFICATIONS AND LANDCOM'S "SOIL AND CONSTRUCTION" MANUAL.
- ALL PERIMETER & SILTATION CONTROL MEASURES ARE TO BE PLACED PRIOR TO, OR AS THE FIRST STEP IN EARTH WORKS AND/OR CLEARING.
- THE SEDIMENT & EROSION CONTROL PLAN MAY REQUIRE FUTURE ADJUSTMENT TO REFLECT CONSTRUCTION STAGING. IT IS ALSO THE CONTRACTORS RESPONSIBILTY TO PREPARE THEIR OWN SEDIMENT AND EROSION CONTROL PLAN WHICH SUITS THE DESIGNED CONSTRUCTION STAGING.
- FILTRATION BUFFER ZONES ARE TO BE FENCED OFF AND ACCESS PROHIBITED TO ALL PLANT AND MACHINERY.
- ALL TEMPORARY EARTH BERMS, DIVERSIONS & SILT DAM EMBANKMENTS ARE TO BE MACHINE COMPACTED, SEEDED & MULCHED FOR TEMPORARY VEGETATION COVER AS SOON AS THEY HAVE BEEN FORMED.
- ALL SEDIMENT TRAPPING STRUCTURES AND DEVICES ARE TO BE INSPECTED AFTER STORMS FOR STRUCTURAL DAMAGE OR CLOGGING. TRAPPED MATERIAL IS TO BE REMOVED TO A SAFE LOCATION.
- ALL TOPSOIL IS TO BE STOCKPILED ON SITE FOR REUSE (AWAY FROM TREES AND DRAINAGE LINES). MEASURES SHALL BE APPLIED TO PREVENT EROSION OF THE STOCKPILES.
- ALL EARTHWORK AREAS SHALL BE ROLLED EACH EVENING TO SEAL THE EARTHWORKS.
- ALL FILLS ARE TO BE LEFT WITH A LIP AT THE TOP OF THE SLOPE AT THE END. ALL CUT AND FILL SLOPES ARE TO BE SEEDED AND STRAW MULCHED WITHIN 14 DAYS OF COMPLETION OF FORMATION U.N.O. BY LANDSCAPE ARCHITECTS.
- UPON COMPLETION OF ALL EARTHWORKS OR AS DIRECTED BY COUNCIL SOIL CONSERVATION TREATMENTS SHALL BE APPLIED SO AS TO RENDER AREAS THAT HAVE BEEN DISTURBED, EROSION PROOF WITHIN 14 DAYS.
- EROSION AND SILT PROTECTION MEASURES ARE TO BE MAINTAINED AT ALL TIMES.

SEDIMENT BASIN NOTES

- ALL CATCH DRAINS TO BE DIRECTED TO SEDIMENT BASINS.
- OVERFLOW SPILLWAY FOR EACH SEDIMENT BASIN TO BE POSITIONED ON SITE TO MATCH THE OVERLAND FLOW WEIRS OF THE EVENTUAL BIO - RETENTION BASINS.
- SAFETY FENCING REQUIRED FOR BOTH BASINS FOR THE DURATION OF CONSTRUCTION ON SITE.
- REMOVED SEDIMENT TO BE DISPOSED OF SO AS NOT TO CAUSE AN EROSION HAZARD.
- SEDIMENT BASIN TO BE DECANTED 36 TO 48 HOURS AFTER EACH STORM EVENT. IF A PUMP IS USED TO DECANT THE BASIN, THE DISCHARGED PUMPED WATER SHALL NOT CAUSE EROSION OR SCOUR TO THE RECEIVING STORMWATER NETWORK.
- IF SEDIMENT IS TO BE REMOVED FROM THE SITE, THEN A SEDIMENT DRYING AREA SHOULD EXIST CLOSE TO THE SEDIMENT BASIN.
- TRAPPED SEDIMENT CAN BE BE MIXED WITH ON SITE SOILS AND BURIED.
- BASIN INLET CATCH DRAINS TO BE PROTECTED AGAINST EROSION & SCOUR, WITH EITHER ROCK OR GEOTEXTILE LINED SHUTE.
- TYPE D BASIN IS REQUIRED.
- VOLUME OF TYPE D PONDS SHALL BE AS NOMINATED ON DRAWING SE01. NOMINAL POND LOCATIONS AND NOMINAL DIMENSIONS.
- SEDIMENT BUILD UP TO NOT EXCEED 33% TOTAL CAPACITY OF POND.
- WATER LEVEL TO BE MAINTAINED AT 20% CAPACITY DURING SETTLING PERIOD.
- WATER TO BE DOSED WITH GYPSUM TO ACCELERATE SETTLEMENT OF SUSPENDED SOLIDS/
- GYPSUM DOSAGE RATE TO BE APPLIED AT APPROX.32KG PER 100 CUBIC METRE OF COLLECTED RUNOFF.
- THE USE OF ALUM AS A FLOCULANT IS NOT RECOMMENDED AND IS TO BE USED ONLY FOLLOWING CONSULTATION WITH AND ACCEPTANCE FROM LOGAN CITY COUNCIL ESC OFFICERS.
- DISCHARGE FROM POND IS PERMISSIBLE WHEN THE WATER PH IS 6.5-8.5 AND IS CLARIFIED TO AT OR BELOW A TSS OF 50MG/L (75 NTU).CLARIFICATION WOULD GENERALLY BE ACHIEVED IN 36-72 HOURS WITH THE USE OF GYPSUM.
- DEWATERING SHALL BE DONE IN SUCH A MANNER AS TO REMOVE THE RELATIVELY CLEAN WATER WITHOUT REMOVING OR DISTURBING THE SEDIMENT THAT HAS SETTLED. THE PUMP INTAKE PIPE IS NOT TO REST ON THE SETTLED SEDIMENT LAYER.
- IF WATER EXCEED TSS OF 50MG/L (75NTU) DURING DEWATERING, PUMPING IS TO CEASE.
- RECORDS ARE TO BE KEPT (ON-SITE AT ALL TIMES) OF ALL MEASUREMENT PRIOR TO, DURING AND AFTER DISCHARGE. RECORDS TO BE MADE AVAILABLE TO COUNCIL OFFICERS UPON REQUEST.
- REFER TO TABLE ON DWG.SE01 FOR BASIN DIMENSIONS AND CRITICAL LEVELS.
- BASIN SPILLWAY TO BE ROCK LINED.

0 10 20 30 40 50m
10 8 6 4 2
SCALE 1:500

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: A.H.D
ORIGIN OF LEVELS: SSM 192791 RL.126.541

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	S.Yu	S.Yu	31.10.2024
01	ISSUED FOR DA ONLY	S.Yu	S.Yu	29.10.2024

Client: LMG PROPERTY SOUTH P/L
Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

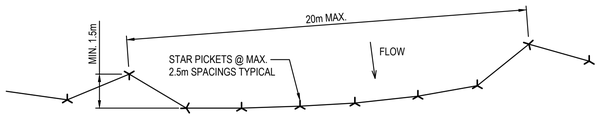
Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au
henry&hymas

DRAWING TO BE PRINTED IN COLOUR

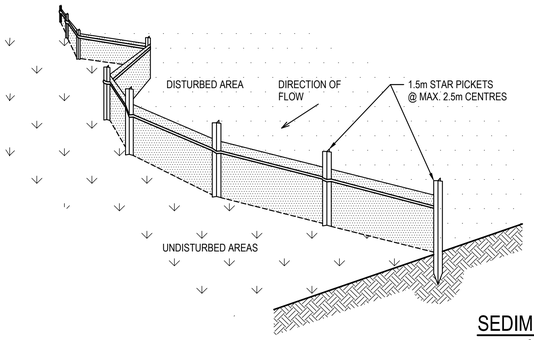
Project: PROPOSED MIDDLE SCHOOL PROJECT
605 COBBITTY ROAD, COBBITTY NSW
Title: SEDIMENT AND EROSION CONTROL PLAN

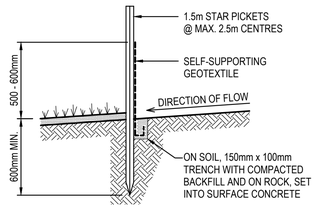
Drawn	Designed	Original issue date
S.Yu	S.Yu	OCT 2024
Checked	Approved	Scale @A1
B.Seizov	A.Francis	1:500

Drawing number: 240662_D1_SE01
Revision: 02



PLAN





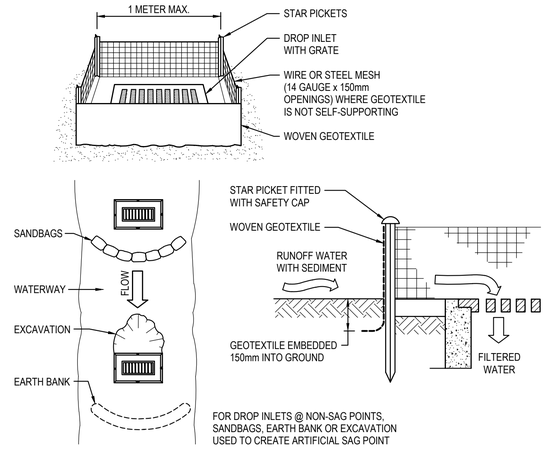
SECTION DETAIL

SEDIMENT FENCE

SCALE N.T.S.

SEDIMENT FENCE CONSTRUCTION NOTES:

1. CONSTRUCT SEDIMENT FENCES AS CLOSE AS POSSIBLE TO BEING PARALLEL TO THE CONTOURS OF THE SITE, BUT WITH SMALL RETURNS AS SHOWN IN THE DRAWING TO LIMIT THE CATCHMENT AREA OF ANY ONE SECTION. THE CATCHMENT AREA SHOULD BE SMALL ENOUGH TO LIMIT WATER FLOW IF CONCENTRATED AT ONE POINT TO 50 LITRES PER SECOND IN THE DESIGN STORM EVENT, USUALLY THE 10-YEAR EVENT.
2. CUT A 150mm DEEP TRENCH ALONG THE UPSLOPE LINE OF THE FENCE FOR THE BOTTOM OF THE FABRIC TO BE ENTRENCHED.
3. DRIVE 1.5m LONG STAR PICKETS INTO GROUND @ 2.5m INTERVALS (MAX.) AT THE DOWNSLOPE EDGE OF THE TRENCH. ENSURE ANY STAR PICKETS ARE FITTED WITH SAFETY CAPS.
4. FIX SELF-SUPPORTING GEOTEXTILE TO THE UPSLOPE SIDE OF THE POSTS ENSURING IT GOES TO THE BASE OF THE TRENCH. FIX THE GEOTEXTILE WITH WIRE TIES OR AS RECOMMENDED BY THE MANUFACTURER. ONLY USE GEOTEXTILE SPECIFICALLY PRODUCED FOR SEDIMENT FENCING. THE USE OF SHADE CLOTH FOR THIS PURPOSE IS NOT SATISFACTORY.
5. JOIN SECTIONS OF FABRIC AT A SUPPORT POST WITH A 150mm OVERLAP.
6. BACKFILL THE TRENCH OVER THE BASE OF THE FABRIC AND COMPACT IT THOROUGHLY OVER THE GEOTEXTILE.

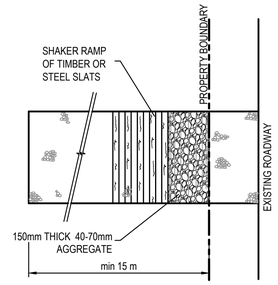


GEOTEXTILE INLET FILTER CONSTRUCTION NOTES:

1. FABRICATE A SEDIMENT BARRIER MADE FROM GEOTEXTILE.
2. PICKET SPACING TO BE MAXIMUM 1.0m.
3. IN WATERWAYS, ARTIFICIAL SAG POINTS CAN BE CREATED WITH SANDBAGS OR EARTH BANKS AS SHOWN IN THE DRAWING.
4. DO NOT COVER THE INLET WITH GEOTEXTILES UNLESS THE DESIGN IS ADEQUATE TO ALLOW FOR ALL WATERS TO BYPASS IT.

GEOTEXTILE INLET FILTER

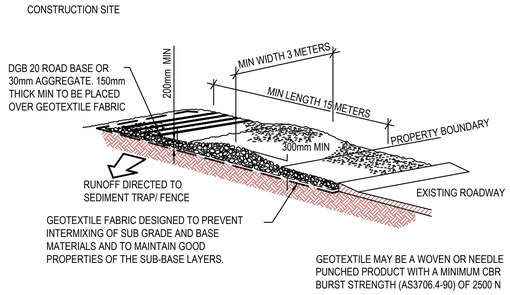
SCALE N.T.S.



PLAN

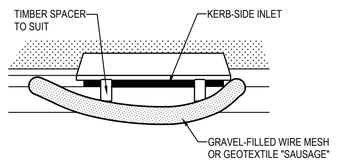
STABILISED SITE ACCESS WITH SHAKER RAMP

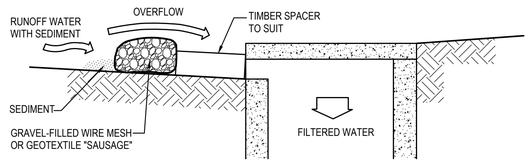
N.T.S.



STABILISED SITE ACCESS WITH SHAKER RAMP

N.T.S.





MESH & GRAVEL INLET FILTER CONSTRUCTION NOTES:

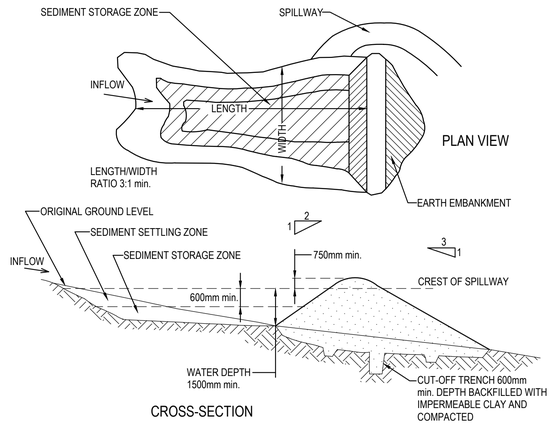
1. FABRICATE A SLEEVE MADE FROM GEOTEXTILE OR WIRE MESH LONGER THAN THE LENGTH OF THE INLET PIT AND FILL IT WITH 25mm TO 50mm GRAVEL.
2. FORM AN ELLIPTICAL CROSS-SECTION ABOUT 150mm HIGH x 400mm WIDE.
3. PLACE THE FILTER AT THE OPENING LEAVING AT LEAST A 100mm SPACE BETWEEN IT AND THE KERB INLET. MAINTAIN THE OPENING WITH SPACER BLOCKS.
4. FORM A SEAL WITH THE KERB TO PREVENT SEDIMENT BYPASSING THE FILTER.
5. SANDBAGS FILLED WITH GRAVEL CAN SUBSTITUTE FOR THE MESH OR GEOTEXTILE PROVIDING THEY ARE PLACED SO THAT THEY CAN FIRMLY ABUT EACH OTHER AND SEDIMENT / LADEN WATERS CANNOT PASS BETWEEN.

MESH & GRAVEL INLET FILTER

SCALE N.T.S.

NOTES:

1. THIS DEVICE IS TO BE LOCATED AT ALL EXITS FROM CONSTRUCTION SITE.
2. THIS DEVICE IS TO BE REGULARLY CLEANED OF DEPOSITED MATERIAL SO AS TO MAINTAIN A 50mm DEEP SPACE BETWEEN PLANKS.
3. ANY UNSEALED ROAD BETWEEN THIS DEVICE AND NEAREST ROADWAY IS TO BE TOPPED WITH 100mm THICK 40-70mm SIZE AGGREGATE.
4. ALTERNATIVELY, THREE(3) PRECAST CONCRETE CATTLE GRIDS (AS MANUFACTURED BY "HUMES CONCRETE MAY BE USED. 1, 2 & 3 ABOVE ALSO APPLY.



CROSS-SECTION

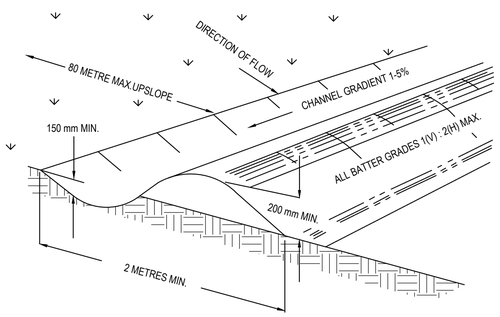
NOTE: APPLIES TO TYPE "D" & TYPE "F" SOILS ONLY.

EARTH BASIN - WET CONSTRUCTION NOTES

1. REMOVE ALL VEGETATION AND TOPSOIL FROM UNDER THE DAM WALL AND FROM WITHIN THE STORAGE AREA.
2. CONSTRUCT A CUT-OFF TRENCH 500mm DEEP AND 1200mm WIDE ALONG THE CENTRELINE OF THE EMBANKMENT EXTENDING TO THE POINT ON THE GULLY WALL LEVEL WITH THE RISER CREST.
3. MAINTAIN THE TRENCH FREE OF WATER AND RECOMPACT THE MATERIALS WITH EQUIPMENT AS SPECIFIED IN THE SWMP TO 95% STANDARD PROCTOR DENSITY.
4. SELECT FILL FOLLOWING THE SWMP THAT IS FREE OF ROOTS, WOOD, ROCK, LARGE STONE OR FOREIGN MATERIAL.
5. PREPARE THE SITE UNDER THE EMBANKMENT BY RIPPING AT LEAST 100mm TO HELP BOND COMPACTED FILL TO THE EXISTING SUBSTRATE.
6. SPREAD THE FILL IN 100mm TO 150mm LAYERS AND COMPACT IT AT OPTIMUM MOISTURE CONTENT FOLLOWING THE SWMP.
7. CONSTRUCT THE EMERGENCY SPILLWAY.
8. REHABILITATE THE STRUCTURE FOLLOWING THE SWMP.

EARTH BASIN - WET

SCALE N.T.S.



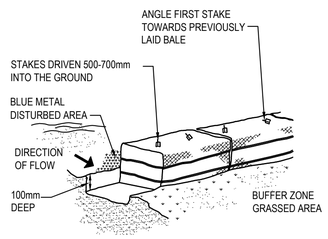
NOTE: ONLY TO BE USED AS TEMPORARY BANK WHERE MAC.UPSLOPE LENGTH IS 80 METERS.

CATCH DRAIN CONSTRUCTION NOTES:

1. CONSTRUCT ALONG GRADIENT AS SPECIFIED.
2. MAXIMUM SPACING BETWEEN BANKS SHALL BE 80 METRES.
3. DRAINS TO BE OF PARABOLIC OR TRAPEZOIDAL CROSS SECTION NOT V-SHAPED.
4. EARTH BANKS TO BE ADEQUATELY COMPACTED IN ORDER TO PREVENT FAILURE.
5. CONSTRUCTION IS OF A TEMPRORARY NATURE AND SHALL BE COMPACTED AT THE END A DAYS WORK OR IMMEDIATELY PRIOR RAIN.
6. ALL OUTLETS FROM DISTURBED LANDS ARE TO FEED INTO SEDIMENT BASIN OR SIMILAR.
7. DISCHARGE RUNOFF COLLECTED FROM UNDISTURBED LANDS ONTO EITHER A STABILISED OR AN UNDISTURBED DISPOSAL AISTE WITHIN THE SAME SUBCATCHMENT AREA FROM WHICH THE WATER ORIGINATED.
8. COMPACT WITH A SUITABLE IMPLEMENT IN SITUATIONS WHERE THEY ARE REQUIRED TO FUNCTION FOR MORE THAN FIVE DAYS.
9. EARTH BANKS TO BE FREE OF PROJECTIONS OR OTHER IRREGULARITIES THAT WILL IMPEDE NORMAL FLOW.

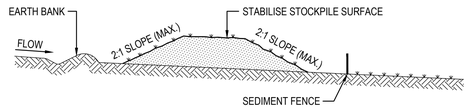
CATCH DRAINS SD 5-8

SCALE N.T.S.



HAYBALE BARRIERS

N.T.S.



STOCKPILE CONSTRUCTION NOTES:

1. PLACE STOCKPILES MORE THAN 2 (PREFERABLY 5) METRES FROM EXISTING VEGETATION, CONCENTRATED WATER FLOW, ROADS AND HAZARD AREAS.
2. CONSTRUCT ON THE CONTOUR AS LOW, FLAT, ELONGATED MOUNDS.
3. WHERE THERE IS SUFFICIENT AREA, TOPSOIL STOCKPILES SHALL BE LESS THAN 2 METRES IN HEIGHT.
4. WHERE THEY ARE TO BE PLACED FOR MORE THAN 10 DAYS, STABILISE FOLLOWING THE APPROVED E.S.C.P. OR S.W.M.P. TO REDUCE THE C-FACTOR TO LESS THAN 0.10.
5. CONSTRUCT EARTH BANKS ON THE UPSLOPE SIDE TO DIVERT WATER AROUND STOCKPILES AND SEDIMENT FENCES 1 TO 2 METRES DOWNSLOPE.

STOCKPILES

SCALE N.T.S.

FOR DA ONLY

SURVEY INFORMATION
SURVEYED BY PREMISE
DATUM: A.H.D
ORIGIN OF LEVELS: SSM 192791 RL.126.541

REVISION	AMENDMENT	DRAWN	DESIGNED	DATE	REVISION	AMENDMENT	DRAWN	DESIGNED	DATE
02	ISSUED FOR DA ONLY	S.Yu	S.Yu	31.10.2024					
01	ISSUED FOR DA ONLY	S.Yu	S.Yu	29.10.2024					

Client: LMG PROPERTY SOUTH P/L
Architect: MAYOH

This drawing and design remains the property of Henry & Hymas and may not be copied in whole or in part without the prior written approval of Henry & Hymas.

Suite 2.01
828 Pacific Highway
Gordon NSW 2072
Telephone +61 2 9417 8400
Facsimile +61 2 9417 8337
Email email@hhconsult.com.au
Web www.henryandhymas.com.au

DRAWING TO BE PRINTED IN COLOUR

henry&hymas

Project: THE GREENS - PROPOSED SPORTING CLUB
880 CAMDEN VALLEY WAY, GLEDSWOOD HILLS

Title: SEDIMENT AND EROSION CONTROL DETAILS

Drawn	Designed	Original issue date
S.Yu	S.Yu	OCT 2024
Checked	Approved	Scale @A1
B.Seizov	T.Rozehnal	N.T.S.

Drawing number: 240662_D1_SE02
Revision: 02

Woodland Precinct

Macarthur Anglican School

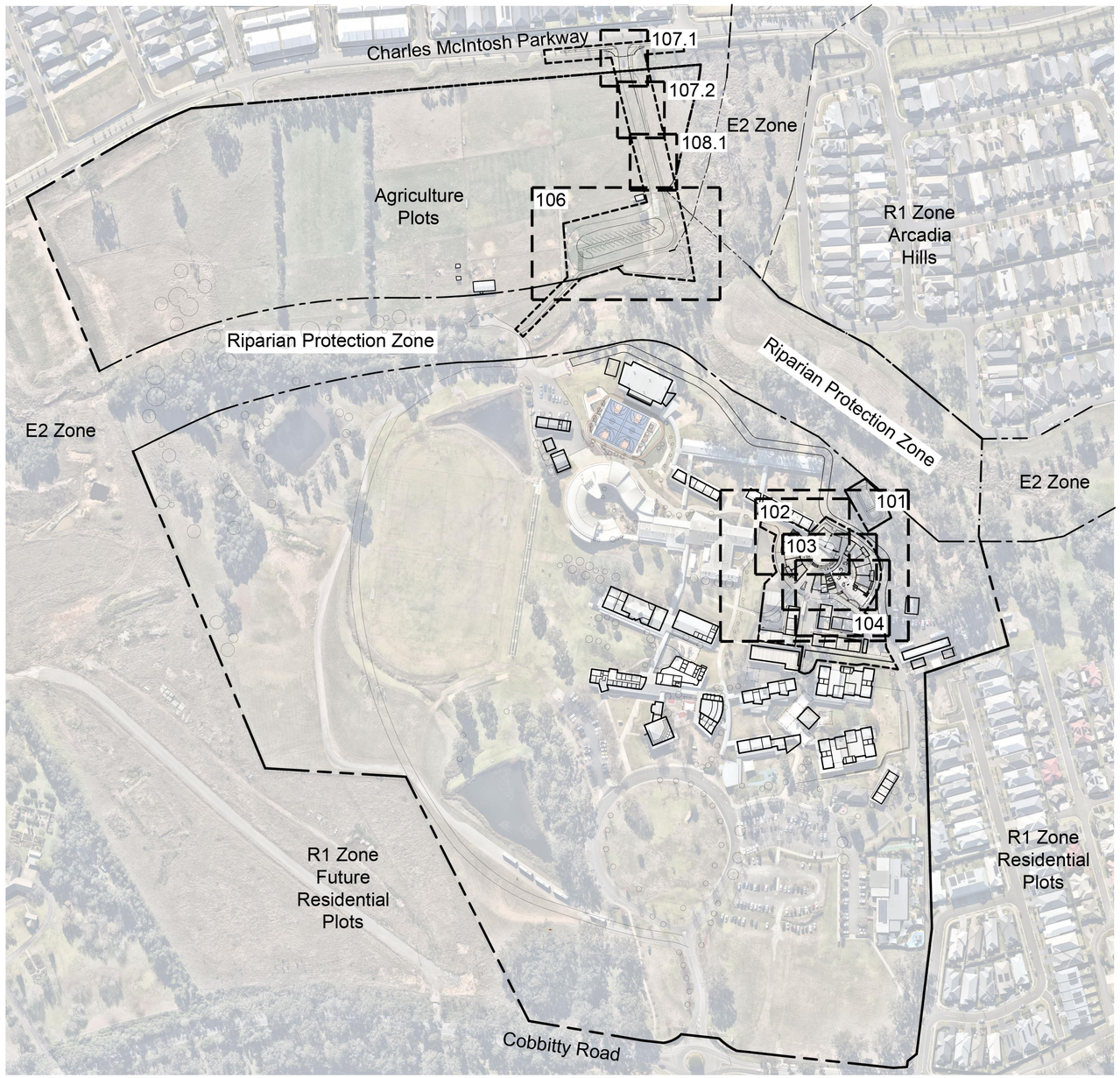
Landscape Development Application

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

DRAWING SCHEDULE

Dwg No.	Drawing Title	Scale
000	Landscape Coversheet	N/A @ A1
001	Legend and Material Schedule	N/A @ A1
002	Plant Schedule	N/A @ A1
101	Landscape Plan Ground Floor	1:200 @ A1
102	Landscape Plan Ground Floor	1:100 @ A1
103	Landscape Plan Ground Floor	1:100 @ A1
104	Landscape Plan Ground Floor	1:100 @ A1
105	Landscape Plan First Floor	1:100 @ A1
106	Landscape Plan Ground Floor	1:200 @ A1
107	Landscape Plan Ground Floor	1:100 @ A1
108	Landscape Plan Ground Floor	1:100 @ A1
401	Softscape Plan Ground Floor	1:100 @ A1
402	Softscape Plan Ground Floor	1:100 @ A1
403	Softscape Plan First Floor	1:100 @ A1
404	Softscape Plan Ground Floor	1:150 @ A1
405	Softscape Plan Ground Floor	1:150 @ A1
501	Landscape Details	As Shown @ A1



Site Plan | 1:2000

Issue	Revision Description	Drawn	Check	Date
E	Revised For Comments	VF	NM	10.10.2025
D	Revised For Comments	JW	NM	31.07.2025
C	Carpark and Entry Added	JW	NM	29.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Client
Macarthur Anglican School

Project
Woodland Precinct
Macarthur Anglican School

SITE IMAGE
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Landscape Coversheet

SHEET

Scale N/A

Job Number	Drawing Number	Issue
SS24-5365	000	E

NOT FOR CONSTRUCTION

A1

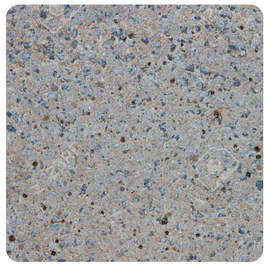
LEGEND

- Scope of Works
- Existing Tree To be Retained
  Refer to Survey and Arborist Report
- Existing Tree to be Removed
  Refer to Survey and Arborist Report
- Proposed Tree Planting
  Refer to Plant Schedule
- Proposed Shrubs and Accents
  Refer to Plant Schedule
- Proposed Grasses and Grouncovers
  Refer to Plant Schedule
- Turf
- Artificial Turf
- Brick Feature Paving
- Brushed Concrete Footpath
- Concrete Paving
- Feature Paving
- Composite Decking
- River Rock Boulders
- Sandstone Seating Wall
- Composite Timber Seating Wall
- Container Planting
- Flexible Furniture
- Flexible Bench
- Flexible Dining Furniture
- Hard Edge - Tree Ring

Artificial Turf

Brick Feature Paving

Brushed Concrete Footpath


Concrete Paving

Feature Paving

Composite Decking

River Rock Pebbles

Sandstone Seating Wall

Composite Timber Seating Wall

Container Planting

Flexible Furniture

Flexible Bench Seating

Flexible Dining Furniture

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
D	Revised For Comments	VF	NM	10.10.2025
C	Revised For Comments	JW	NM	31.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Client
Macarthur Anglican School

Project
Woodland Precinct
Macarthur Anglican School

SITE IMAGE
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Legend and Material Schedule

Scale N/A

Job Number	Drawing Number	Issue
SS24-5365	001	D

SHEET

NOT FOR CONSTRUCTION

A1

Plant Schedule

SYMBOL	BOTANIC NAME	COMMON NAME	Mature Size	Pot Size	Density	Qnt.	Cumberland Shale Plains Woodland
GROUND FLOOR							
TREES							
Cm	*Corymbia maculata*	Spotted Gum	30 x 10	100L	As Shown	33	CSPW
CMR	*Corymbia ficifolia* 'Mini Red'	Flowering Gum	2.5 x 2	100L	As Shown	6	
Ef	*Eucalyptus fibrosa*	Red Ironbark	30 x 5	100L	As Shown	3	CSPW
Et	*Eucalyptus tereticornis*	Forest Red gum	20 x 5	100L	As Shown	5	CSPW
Emo	*Eucalyptus moluccana*	Grey Box	25 x 8	100L	As Shown	4	CSPW
Md	*Melaleuca decora*	White Feather Honey Myrtle	8 x 4	100L	As Shown	3	CSPW
MLG	*Magnolia* 'Little Gem'	Magnolia	5 x 3	100L	As Shown	6	
PC	*Pyrus* 'Capital'	Capital Pear	10 x 6	100L	As Shown	2	
Tl	*Tristaniopsis laurina*	Water Gum	13 x 6	100L	As Shown	10	
Wf	*Waterhousia floribunda*	Weeping Lilly Pilly	15 x 8	100L	As Shown	6	
SHRUBS & ACCENTS							
Aa	*Asplenium australasicum*	Birds Nest Fern	1.5 x 1.5	300mm	As Shown	8	
Af	*Anigozanthos flavidus*	Kangaroo Paw	3 x 2	300mm	As Shown	54	
AsM	*Acmena smithii* 'Minor'	Lilly Pilly	3 x 2	300mm	As Shown	0	
Az	*Alpinia zerumbet*	Green Shell Ginger	1.5 x 1	300mm	As Shown	17	
BSL	*Blechnum* 'Silver Lady'	Silver Lady Fern	1.2 x 1	300mm	As Shown	17	
Ca	*Correa alba*	White Correa	1.5 x 1.5	300mm	As Shown	108	
CLJ	*Callistemon* 'Little John'	Dwarf Bottlebrush	.6 x .6	300mm	As Shown	75	
De	*Doryanthes excelsa*	Gymea Lily	2 x 2	300mm	As Shown	6	
Du	*Daviesia ulicifolia*	Gorse Bitter-pea	2 x 1	300mm	As Shown	7	CSPW
Ia	*Indigofera australis*	Austral Indigo	2 x 2	300mm	As Shown	33	CSPW
Ls	*Lissanthe strigosa*	Peach Heath	.75 X .75	300mm	As Shown	24	CSPW
LPG	*Loropetalum 'Plum Gorgeous'*	Fringe Flower	.3 x 1.5	300mm	As Shown	58	
PSS	*Plectranthus argentatus* 'Silver Shield'	Silver Plectranthus	1 x 1	300mm	As Shown	49	
STT	*Syzygium* 'Tiny Trev'	Dwarf Lilly Pilly	0.6 x 0.6	300mm	As Shown	5	
WfM	*Westringia fruticosa* 'Mundi'	Zena Coastal Rosemary	.4 x .5	300mm	As Shown	244	
GRASSES & GROUND COVERS							
BBC	*Banksia spinulosa 'Bush Candles'*	Banksia	2 x 2	150mm	5/m^2	54	
CCI	*Casuarina* 'Cousin It'	She-oak	0.2 x spreading	150mm	5/m^2	81	
Cg	*Carpobrotus glaucescens*	Pigface	.2 x .1	150mm	5/m^2	400	
Cma	*Convolvulus mauritanicus*	Ground Morning Glory	0.3 x 1	150mm	5/m^2	147	
Dc	*Dianella caerulea*	Blue Flax Lily	0.6 x 0.6	150mm	5/m^2	382	
Dr	*Dianella revoluta*	Blueberry Lily	.4 x .4	150mm	5/m^2	74	CSPW
Dre	*Dichondra repens*	Kidney Weed	0.15 x spreading	150mm	5/m^2	29	CSPW
Gt	*Gazania tomentosa*	Silver Leaf Gazania	0.2 x 0.6	150mm	5/m^2	402	
Hd	*Hibbertia diffusa*	Wedge Guinea Flower	.3 x 1	150mm	5/m^2	44	CSPW
Hs	*Hibbertia scandens*	Snake Vine	0.2 x 2	150mm	5/m^2	102	
Hv	*Hardenbergia violacea*	Native Sarsoparilla	climbing x spreading	150mm	5/m^2	44	CSPW
Ju	*Juncus usitatus*	Common Rush	0.4 x 0.5	150mm	5/m^2	164	
Ll	*Lomandra longifolia*	Mat Rush	0.7 x 1	150mm	5/m^2	59	
LT	*Lomandra* 'Tanika'	Fine Leaf Dwarf Lomandra	0.5 x 0.65	150mm	5/m^2	411	
PaN	*Pennisetum alopecuroides* 'Nafray'	Swamp Foxtail Grass	0.6 x 0.6	150mm	5/m^2	78	
Vh	*Viola hederacea*	Native Violet	0.1 x 3	150mm	5/m^2	69	
Planting Mix - Potted Plants							
By	*Beschorneria yuccoides*	Mexican lily	.6 x .6	300mm	As Shown	1	
CB	*Crassula Bluebird*	Silver Dollar Jade	.6 x .6	300mm	As Shown	3	
PtA	*Phormium tenax* 'Atropurpureum'	Red NZ Flax	2 x 1.5	300mm	As Shown	3	
Dre	*Dichondra repens*	Kidney Weed	0.15 x spreading	150mm	5/m^2	4	CSPW
DSF	*Dichondra* 'Silver Falls'	Silver Falls	.1 x 1	150mm	5/m^2	14	
Planting Mix - Basin Matrix							
Ca	*Carex appressa*	Tall Sedge	0.8 x 0.7	150mm	5/m^2	459	
Dl	*Dianella longifolia*	Pale Flax-lily	1.2 x 0.7	150mm	5/m^2	459	
Fn	*Ficinia nodosa*	Knobby Club Rush	0.6 x 0.6	150mm	5/m^2	459	
Ic	*Imperata cylindrica*	Blady Grass	1 x 0.3	150mm	5/m^2	459	
Ju	*Juncus usitatus*	Common Rush	0.4 x 0.5	150mm	5/m^2	459	
Ll	*Lomandra longifolia*	Mat Rush	0.75 x 1	150mm	5/m^2	459	CSPW
Pl	*Poa labillardieri*	Poa	1 x 0.5	150mm	5/m^2	459	
FIRST FLOOR - Potted Plants							
TREES							
MLG	*Magnolia* 'Little Gem'	Magnolia	5 x 3	100L	As Shown	6	
SHRUBS & ACCENTS							
By	*Beschorneria yuccoides*	Mexican lily	.6 x .6	300mm	As Shown	4	
PtA	*Phormium tenax* 'Atropurpureum'	Red NZ Flax	2 x 1.5	300mm	As Shown	5	
GRASSES & GROUND COVERS							
Cg	*Carpobrotus glaucescens*	Pigface	.2 x .1	150mm	5/m^2	12	
Dre	*Dichondra repens*	Kidney Weed	0.15 x spreading	150mm	5/m^2	4	CSPW
DSF	*Dichondra* 'Silver Falls'	Silver Falls	.1 x 1	150mm	5/m^2	18	
Ss	*Senecio serpens*	Blue Chalksticks	0.3 x 0.6	150mm	5/m^2	8	

NOTE:

- Trees must be true to type, healthy and free from any active pests or diseases, the crown is to be symmetrical and has not suffered any significant injury that will impact growth habit.
- Stock to have clean stem height that is less than 40% of total tree height and that branches are smaller than the stem.

Trees to be sourced in accordance with tests and measurements contained within AS2303-2018 - Tree Stock for Landscape Use

Corymbia maculata
Spotted Gum

Eucalyptus fibrosa
Red Ironbark

Eucalyptus moluccana
Grey Box

Tristaniopsis laurina
Water Gum

Correa alba
White Correa

Callistemon 'Little John'
Dwarf Bottlebrush

Indigofera australis
Austral Indigo

Westringia fruticosa 'Mundi'
Zena Coastal Rosemary

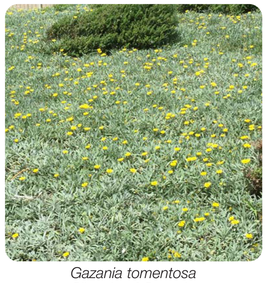
Dianella revoluta
Blueberry Lily

Lomandra longifolia
Mat Rush

Lomandra 'Tanika'
Fine Leaf Dwarf Lomandra

Pennisetum alopecuroides 'Nafray'
Swamp Foxtail Grass

Carpobrotus glaucescens
Pigface


Gazania tomentosa
Silver Leaf Gazania

Hibbertia diffusa
Wedge Guinea Flower

Viola hederacea
Native Violet

NOT FOR CONSTRUCTION

A1

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
E	Revised For Comments	VF	NM	10.10.2025
D	Revised For Comments	JW	NM	31.07.2025
C	Carpark and Entry Added	JW	NM	29.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Client
Macarthur Anglican School

Project
Woodland Precinct
Macarthur Anglican School

SITE IMAGE
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Indicative Plant Schedule

Scale N/A

Job Number	Drawing Number	SHEET Issue
SS24-5365	002	E

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
E	Revised For Comments	VF	NM	10.10.2025
D	Revised For Comments	JW	NM	31.07.2025
C	Carpark and Entry Added	JW	NM	29.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name

Landscape Plan
Ground Floor

Scale 1:200 @ A1

SHEET 0 1 2 4 6 10m

Job Number	Drawing Number	Issue
SS24-5365	101	E

A1

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

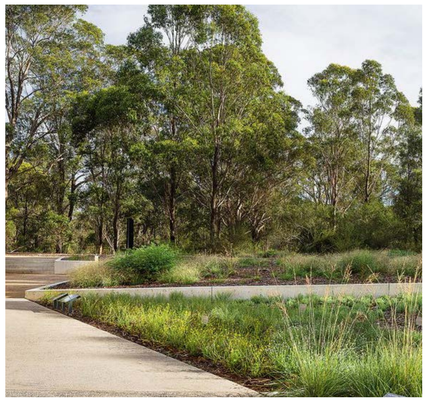
Issue	Revision Description	Drawn	Check	Date
E	Revised For Comments	VF	NM	10.10.2025
D	Revised For Comments	JW	NM	31.07.2025
C	Carpark and Entry Added	JW	NM	29.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Legend

Refer to sheet 001 for Landscape Legend

A Planting to match existing landscape.

B Local Native Planting.



C Cumberland Plane canopy tree planting.

D Sandstone seating wall.

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name

Landscape Plan
Ground Floor

Scale 1:100 @ A1 SHEET 0 1 2 3 4 5m

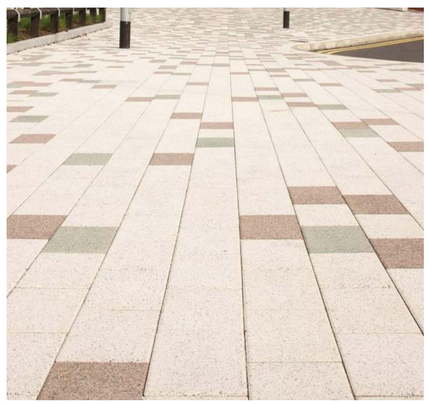
Job Number	Drawing Number	Issue
SS24-5365	102	E

A Central courtyard area.

B Feature tree to ampitheatre

C Artificial turf.

D Feature paving to passive area.



© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
E	Revised For Comments	VF	NM	10.10.2025
D	Revised For Comments	JW	NM	31.07.2025
C	Carpark and Entry Added	JW	NM	29.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name

Landscape Plan
Ground Floor

Scale 1:100 @ A1 (SHEET: 0 1 2 3 4 5m)

Job Number	Drawing Number	Issue
SS24-5365	103	E

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

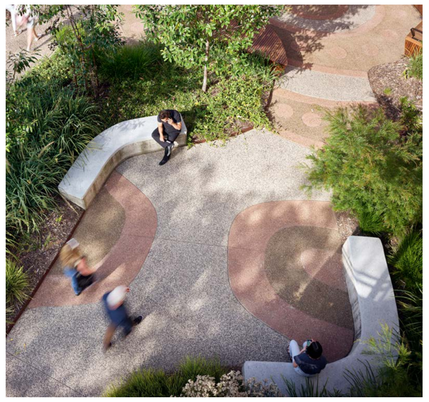
The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
E	Revised For Comments	VF	NM	10.10.2025
D	Revised For Comments	JW	NM	31.07.2025
C	Carpark and Entry Added	JW	NM	29.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Legend

Refer to sheet 001 for Landscape Legend

A Passive courtyard area.



B Turf lawn.

C Breezeway planter to significant entryway.

D Concrete playing courts.

Client
Macarthur Anglican School

Project
Woodland Precinct
Macarthur Anglican School

SITE IMAGE
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Landscape Plan
Ground Floor

Scale 1:100 @ A1 SHEET 0 1 2 3 4 5m

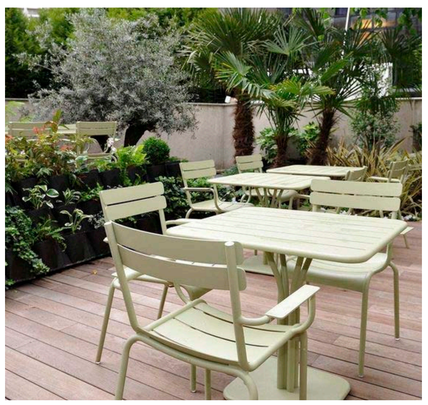
Job Number	Drawing Number	Issue
SS24-5365	104	E

A Container Planting.

B Feature outdoor seating area.

C Outdoor servery.

D Flexible dining furniture.



© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
D	Revised For Comments	VF	NM	10.10.2025
C	Revised For Comments	JW	NM	31.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name

Landscape Plan
First Floor

Scale 1:100 @ A1

SHEET 0 1 2 3 4 5m

Job Number	Drawing Number	Issue
SS24-5365	105	D

A Carpark tree planting

B Low level carpark understory planting

C Basin planting

D Driveway tree planting

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
C	Revised For Comments	VF	NM	10.10.2025
B	Revised For Comments	JW	NM	31.07.2025
A	Carpark and Entry Added	JW	NM	29.07.2025

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

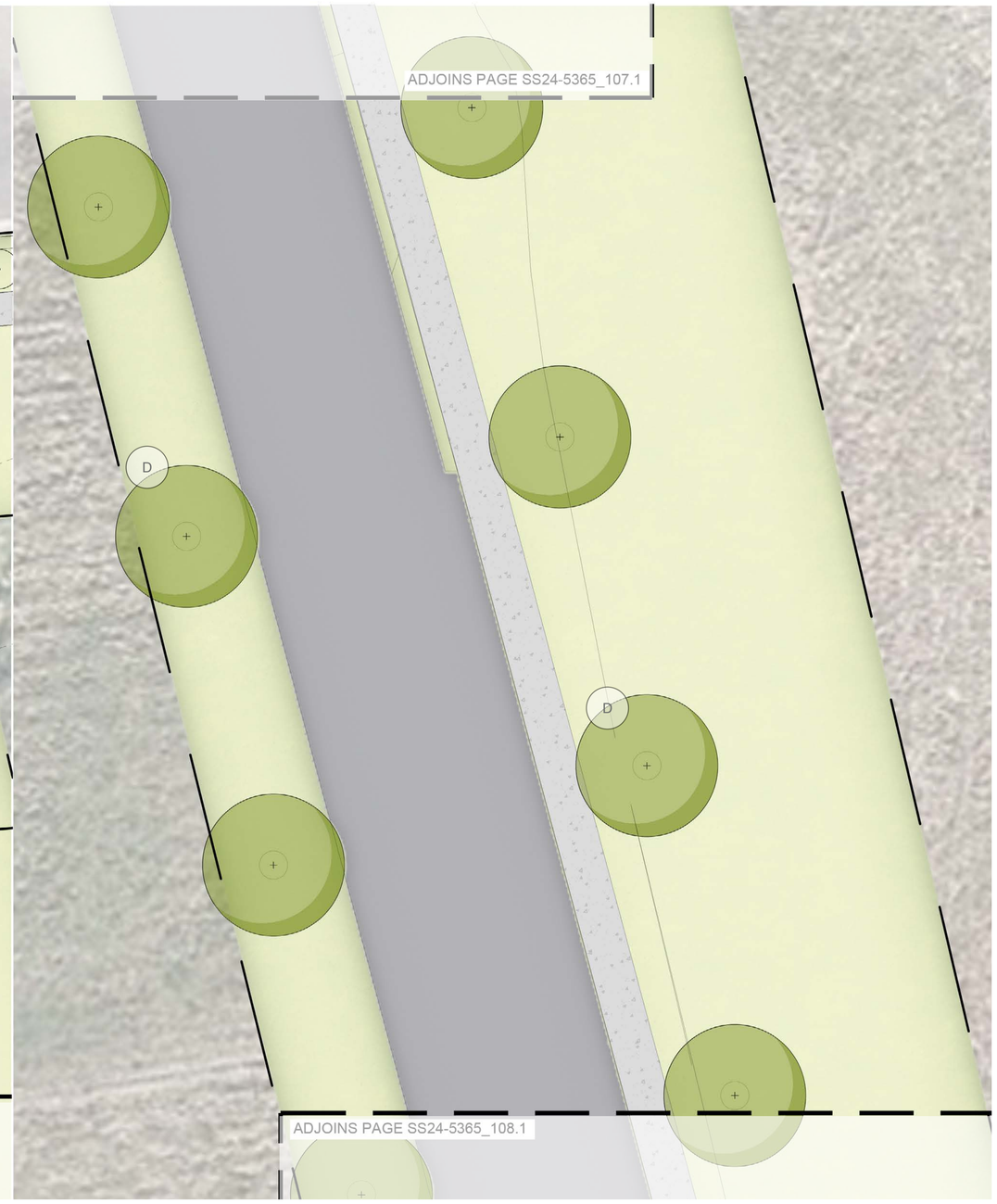
Drawing Name

Landscape Plan
Ground Floor

Scale 1:200 @ A1

SHEET 0 1 2 4 6 10m

Job Number	Drawing Number	Issue
SS24-5365	106	C



© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
C	Revised For Comments	VF	NM	10.10.2025
B	Revised For Comments	JW	NM	31.07.2025
A	Carpark and Entry Added	JW	NM	29.07.2025

Legend

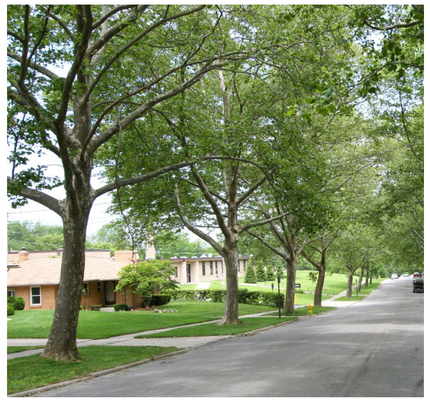
Refer to sheet 001 for Landscape Legend

A Feature entry signage

B Sandstone log wall

C Low feature entry planting

D Driveway tree planting



Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

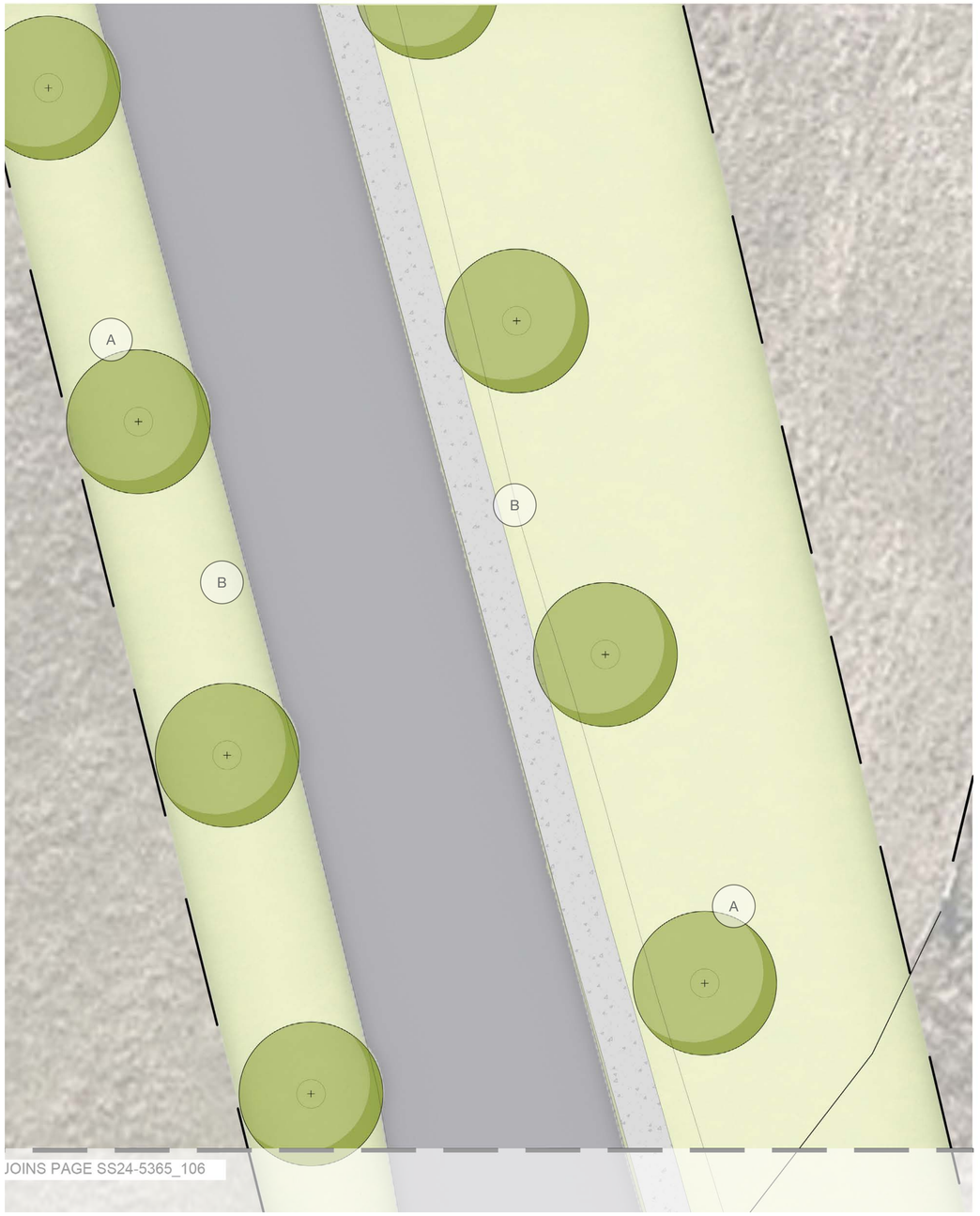
Drawing Name

Landscape Plan
Ground Floor

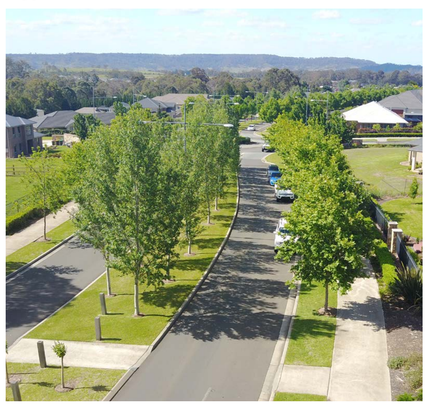
Scale 1:100 @ A1

SHEET 0 1 2 3 4 5m

Job Number	Drawing Number	Issue
SS24-5365	107	C



A Driveway avenue planting



B Make good adjacent turf

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
C	Revised For Comments	VF	NM	10.10.2025
B	Revised For Comments	JW	NM	31.07.2025
A	Carpark and Entry Added	JW	NM	29.07.2025

Legend

Refer to sheet 001 for Landscape Legend

Client
Macarthur Anglican School

Project
Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Landscape Plan
Ground Floor

Scale 1:100 @ A1

SHEET
0 1 2 3 4 5m

Job Number	Drawing Number	Issue
SS24-5365	108	C

NOT FOR CONSTRUCTION

A1

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
A	Revised For Comments	VF	NM	10.10.2025

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name

Softscape Plan
Ground Floor

Scale 1:100 @ A1

SHEET 0 1 2 3 4 5m

Job Number	Drawing Number	Issue
SS24-5365	401	A

NOT FOR CONSTRUCTION

A1

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
A	Revised For Comments	VF	NM	10.10.2025

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

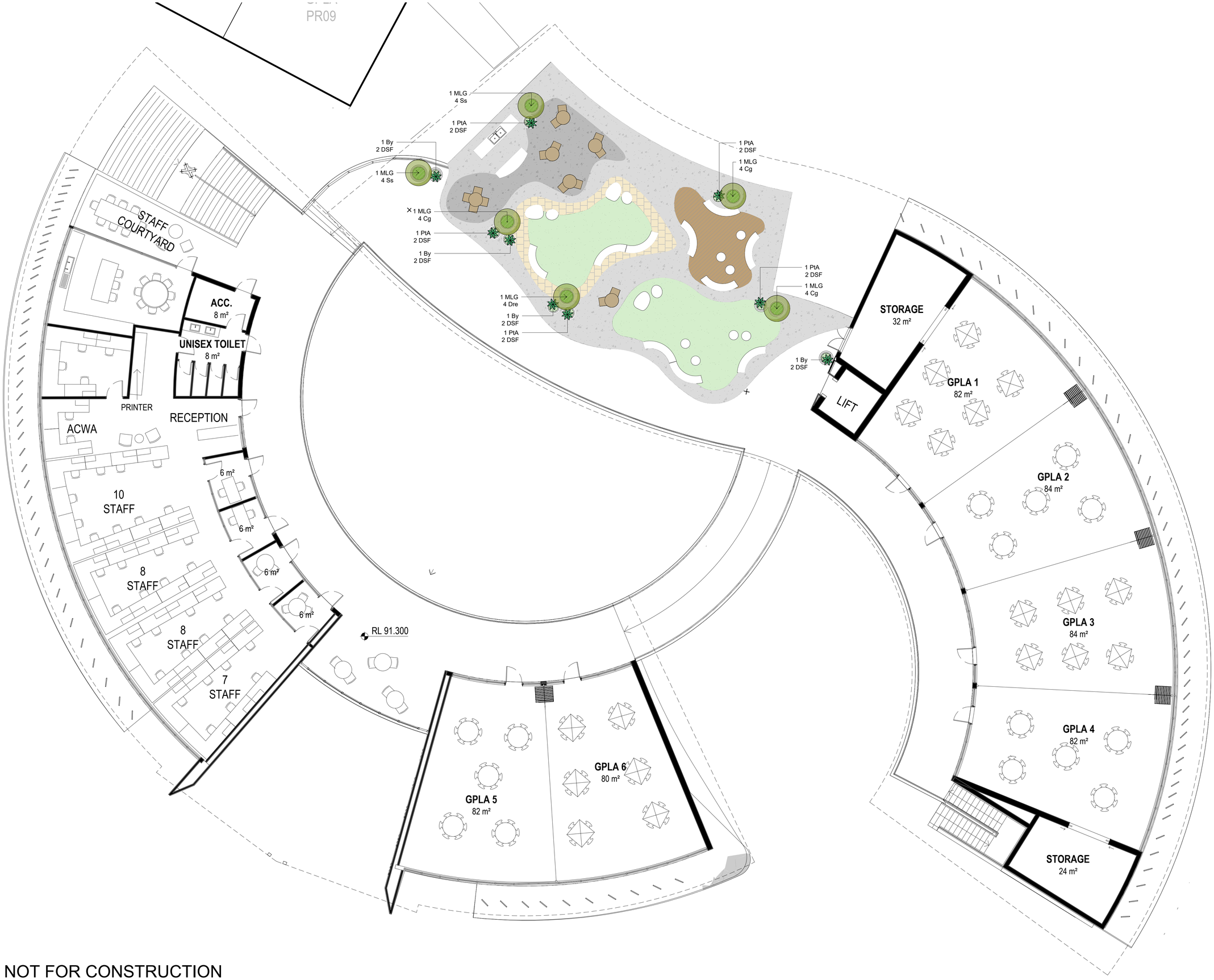
Drawing Name

Softscape Plan
Ground Floor

Scale 1:100 @ A1

SHEET 0 1 2 3 4 5m

Job Number	Drawing Number	Issue
SS24-5365	402	A



NOT FOR CONSTRUCTION

A1

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
A	Revised For Comments	VF	NM	10.10.2025

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name

Softscape Plan

First Floor

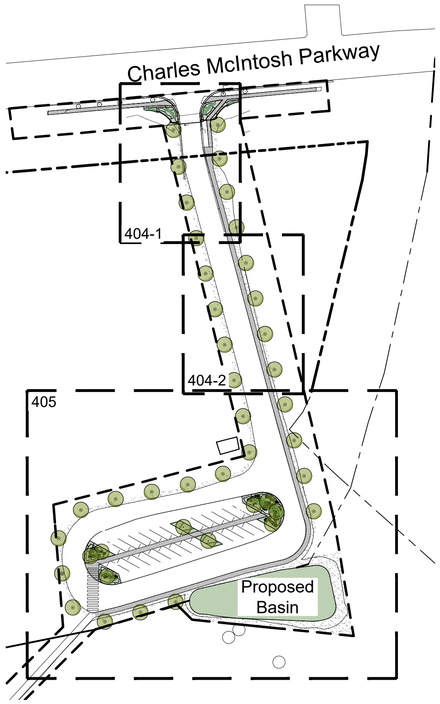
Scale 1:100 @ A1

SHEET 0 1 2 3 4 5m

Job Number	Drawing Number	Issue
SS24-5365	403	A

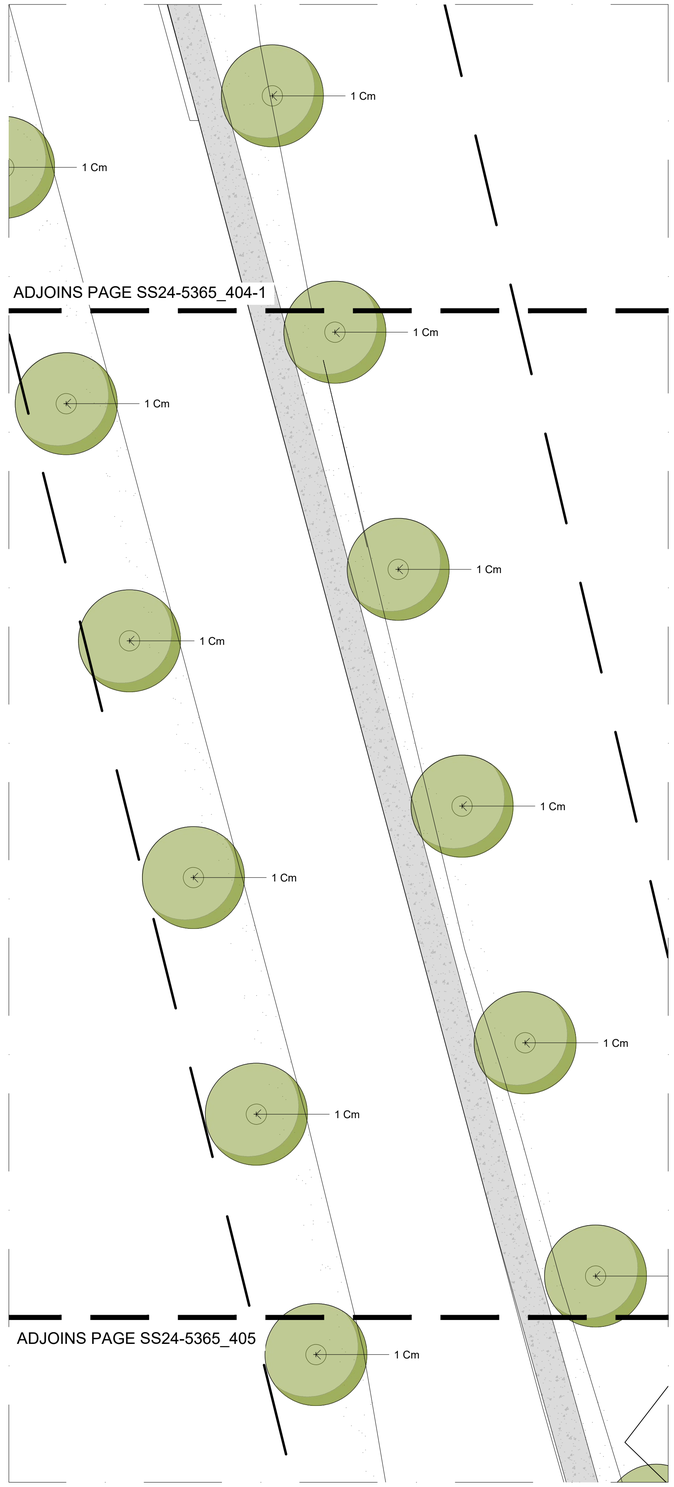
© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.



01 / 404 Softscape Masterplan - Ground Floor
Scale: 1:1000

404-1 / 404 Softscape Ground Floor
Scale: 1:150



404-2 / 404 Softscape Ground Floor
Scale: 1:150

Issue	Revision Description	Drawn	Check	Date
A	Revised For Comments	VF	NM	10.10.2025

Legend

Refer to sheet 001 for Landscape Legend

Client
Macarthur Anglican School

Project
Woodland Precinct
Macarthur Anglican School

SITE IMAGE
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Softscape Plan
Ground Floor

Scale 1:150 @ A1 (0 1 2 3 4 5m)

Job Number	Drawing Number	Issue
SS24-5365	404	A

NOT FOR CONSTRUCTION

A1

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
A	Revised For Comments	VF	NM	10.10.2025

Legend

Refer to sheet 001 for Landscape Legend

Client

Macarthur Anglican School

Project

Woodland Precinct
Macarthur Anglican School

SITE IMAGE

Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380

Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name

Softscape Plan
Ground Floor

Scale 1:150 @ A1

0 1 2 3 4 5m

SHEET

Job Number	Drawing Number	Issue
SS24-5365	405	A

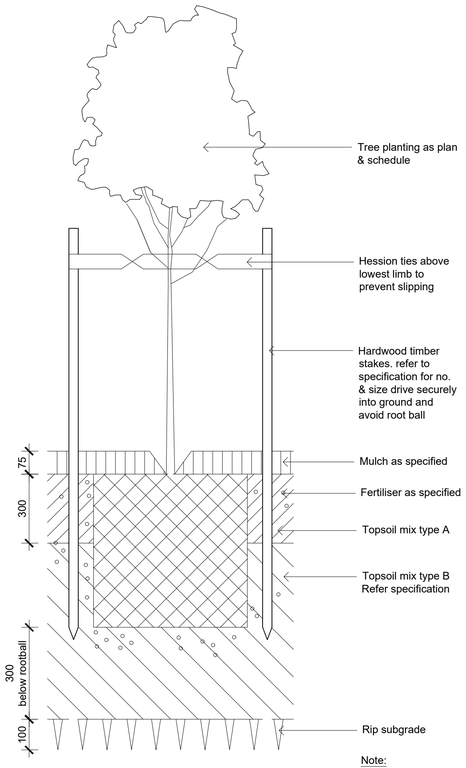
NOT FOR CONSTRUCTION

A1

© 2021 Site Image (NSW) Pty Ltd ABN 44 801 262 380 as agent for Site Image NSW Partnership. All rights reserved. This drawing is copyright and shall not be reproduced or copied in any form or by any means (graphic, electronic or mechanical including photocopy) without the written permission of Site Image (NSW) Pty Ltd Any license, expressed or implied, to use this document for any purpose what so ever is restricted to the terms of the written agreement between Site Image (NSW) Pty Ltd and the instructing party.

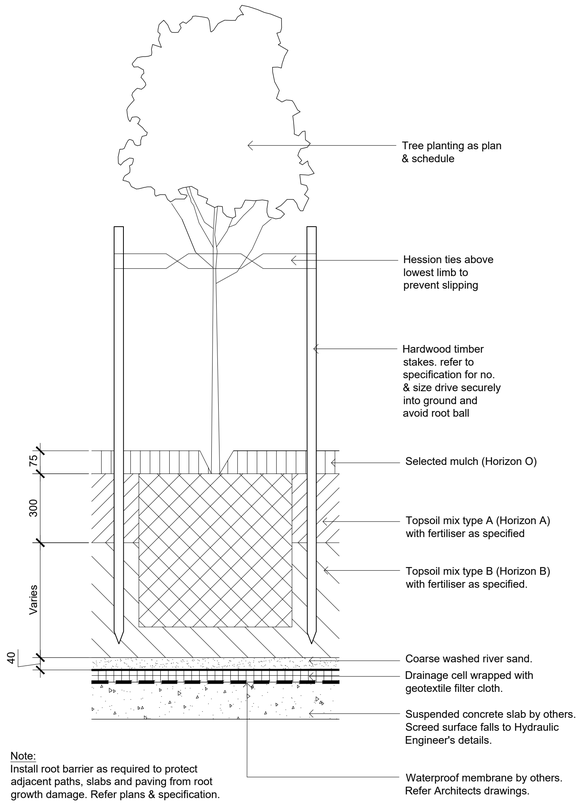
The contractor shall check and verify all work on site (including work by others) before commencing the landscape installation. Any discrepancies are to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not shown shall be referred to the Landscape Architect for confirmation.

Issue	Revision Description	Drawn	Check	Date
D	Revised For Comments	VF	NM	10.10.2025
C	Revised For Comments	JW	NM	31.07.2025
B	Updated as per Comments	LH	NM	20.12.2024
A	Issue for Comment	JW	NM	14.10.2024



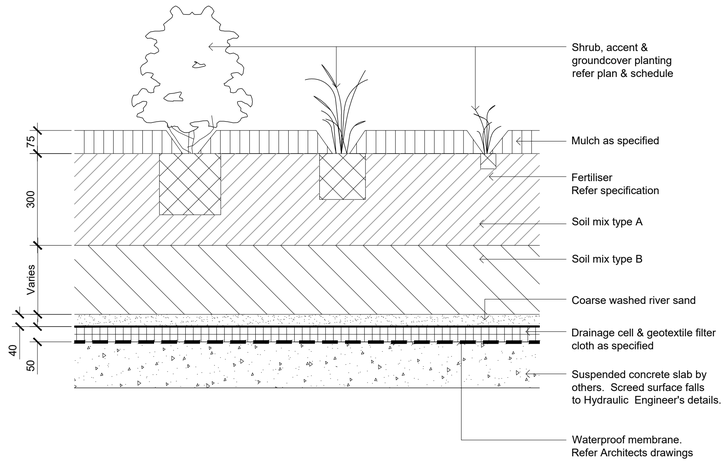
Note:
Install root barrier as required. Refer specification.

Detail 75-200L Tree Planting on Grade
1:10

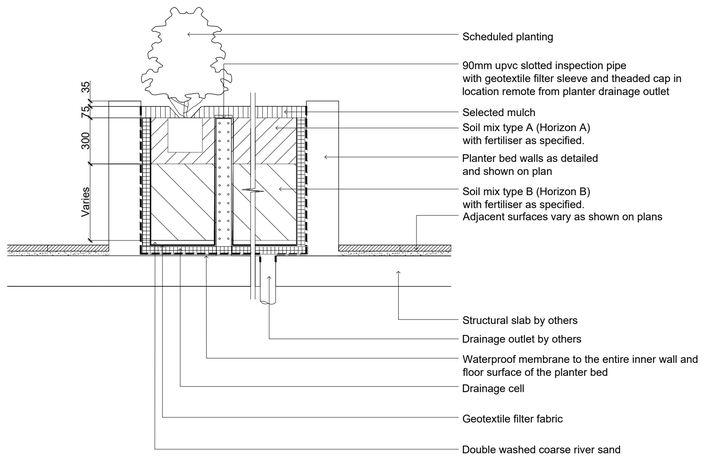


Note:
Install root barrier as required to protect adjacent paths, slabs and paving from root growth damage. Refer plans & specification.

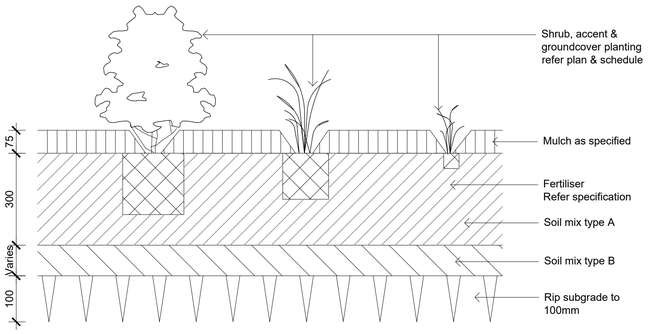
Detail 75-200L Tree Planting on Structure
1:10



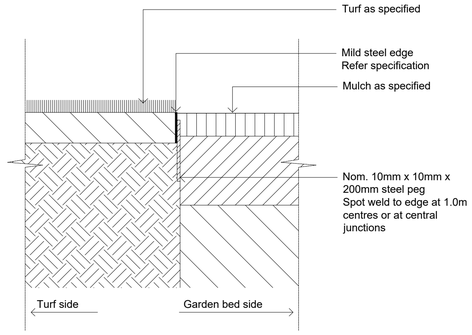
Detail Shrub Accent & Groundcover Planting on Structure
1:10



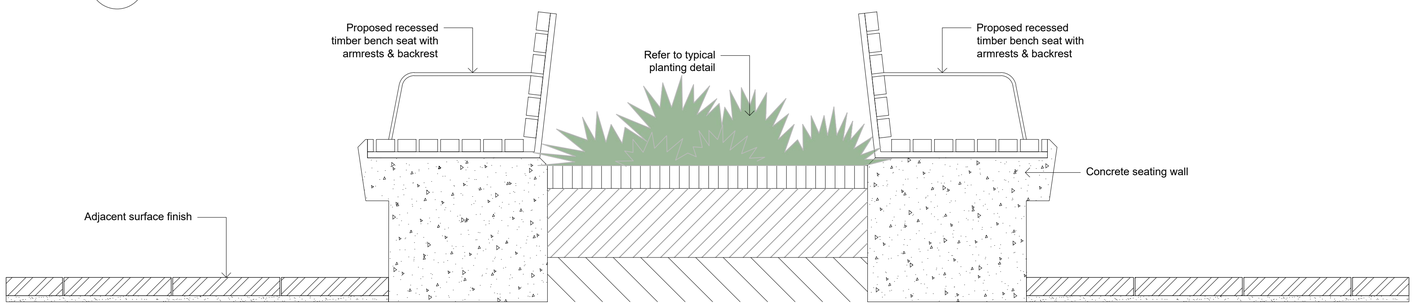
Section - Typical Raised Planter Bed on Structure
1:20
Inspection riser pipe



Detail Shrub Accent & Groundcover Planting on Grade
1:10



Typical Mild Steel Edge
1:10



Detail Section - Raised Planter Seating Edge
1:10

NOT FOR CONSTRUCTION

A1

Client
Macarthur Anglican School

Project
Woodland Precinct
Macarthur Anglican School

SITE IMAGE
Level 1, 3-5 Baptist Street
Redfern NSW 2016
Australia

Tel: (61 2) 8332 5600
Fax: (61 2) 9698 2877
www.siteimage.com.au

Site Image (NSW) Pty Ltd
ABN 44 801 262 380
Landscape Architects

DEVELOPMENT APPLICATION

Drawing Name
Landscape Details

Scale As Shown @ A1

Job Number	Drawing Number	Issue
SS24-5365	501	D

SHEET