



Subject Site

Open Recreation

Carparking

Cycle Way

Bus Bay

Existing Substation

Surrounding Streets

Privacy Concerns (Overlooking/Noise)

B

S

Desirable Views

Roads

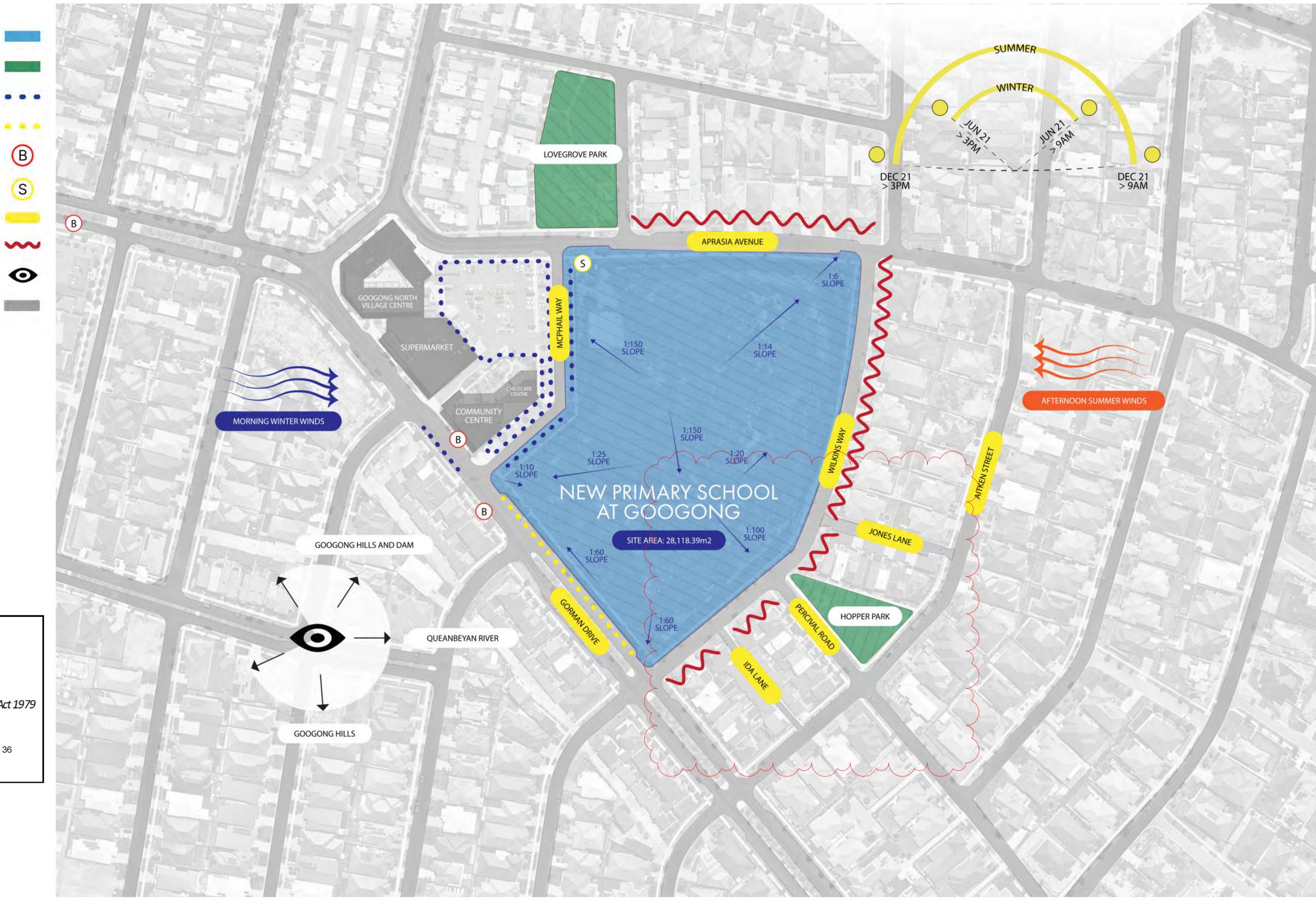
Note: Entirety of area shown is zoned R1 - Residential.



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Approved Application No: SSD-10326042 Signed: TVD

Granted on the: 21 December 2021 Sheet No: 2 of 36



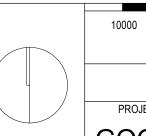
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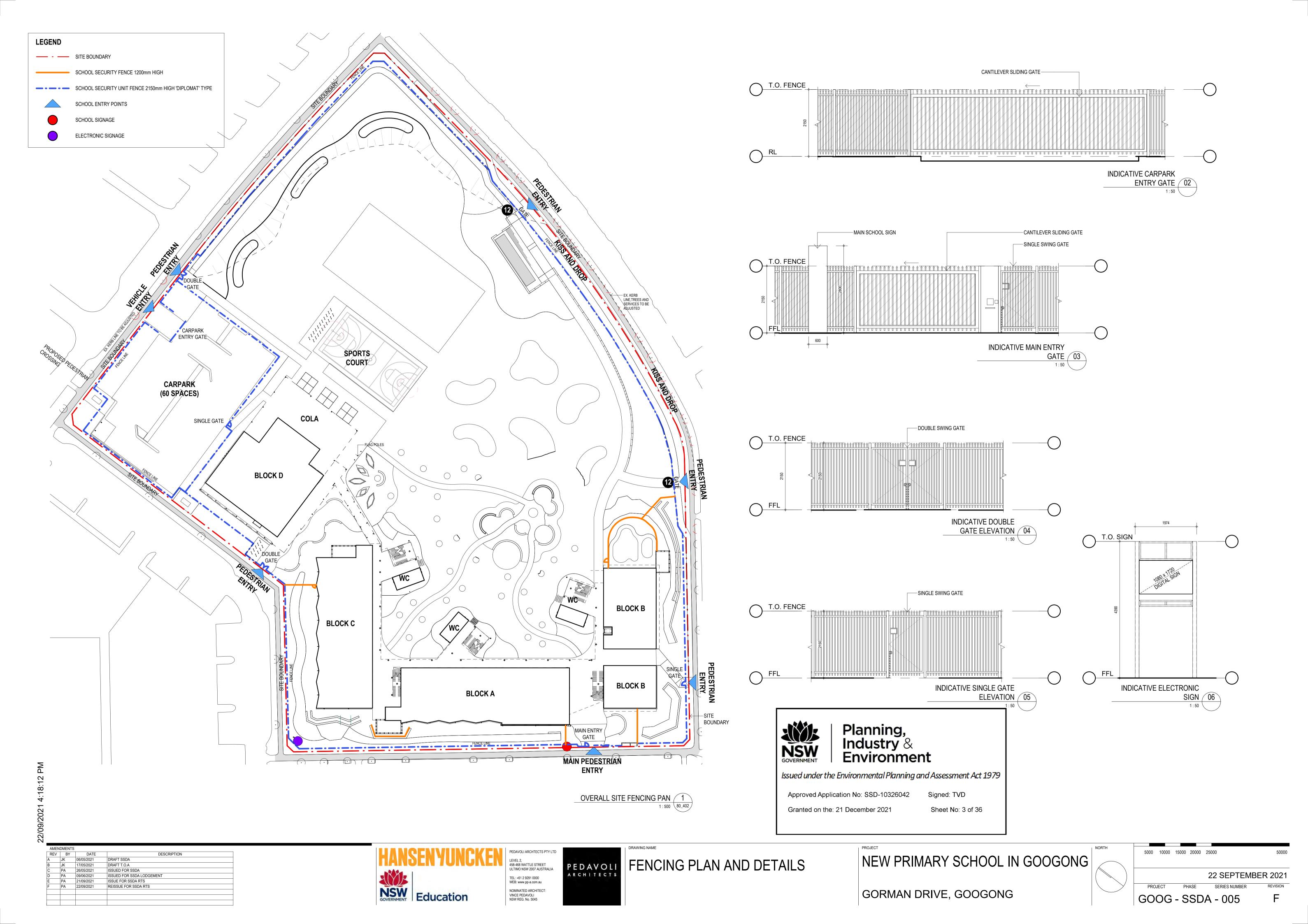


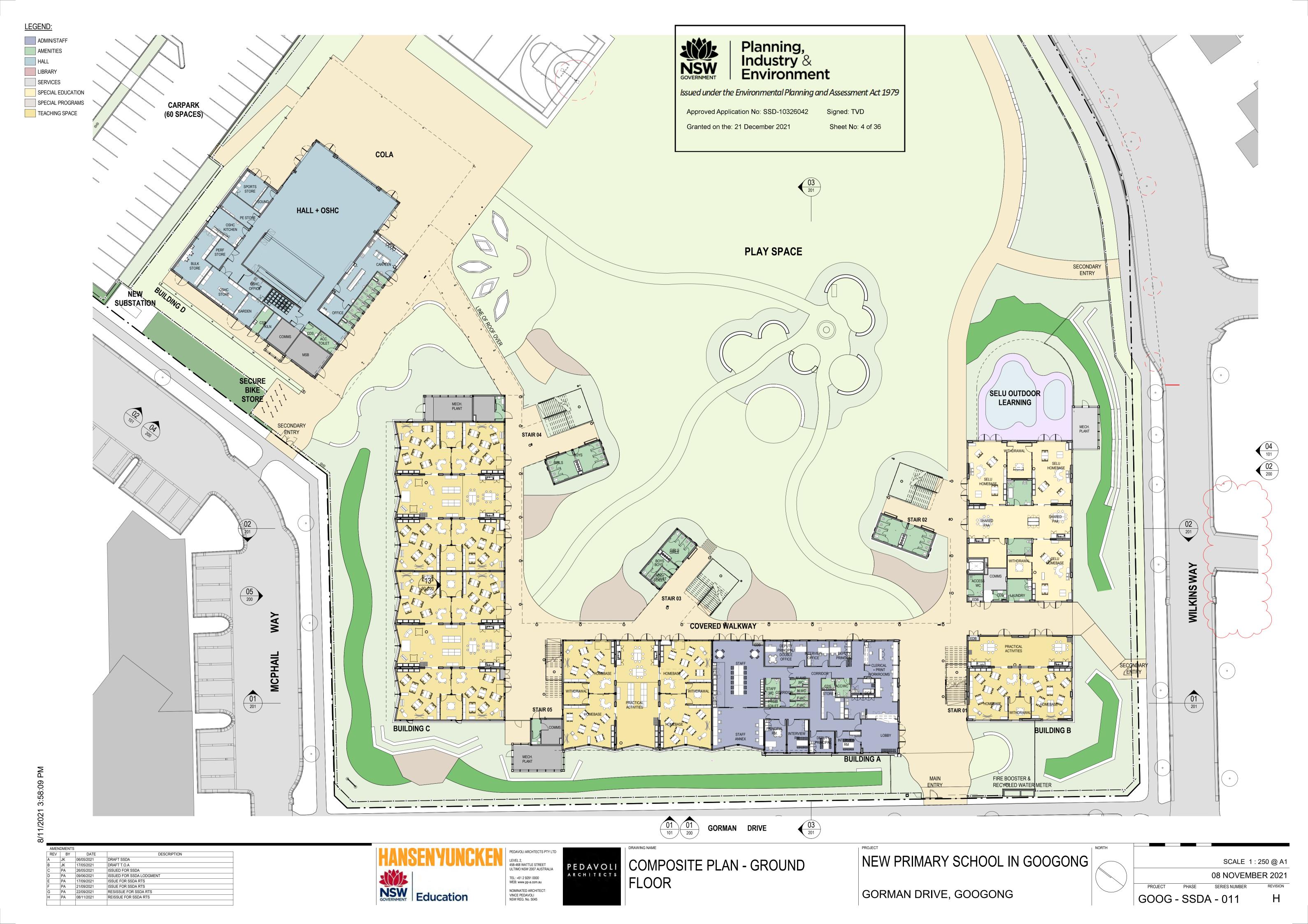




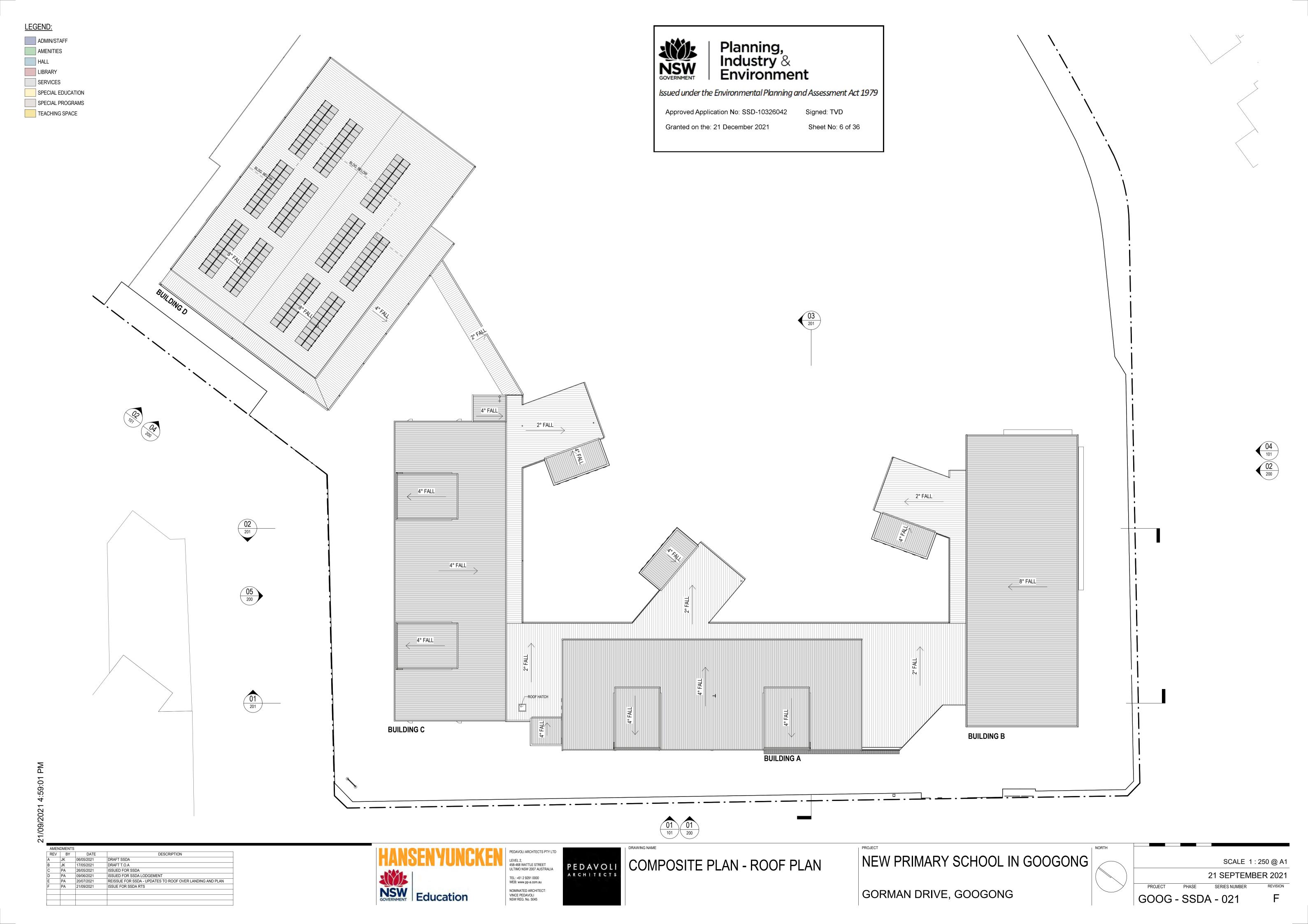


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PROJECT	PHASE	SERIES NUMBER	REVISION
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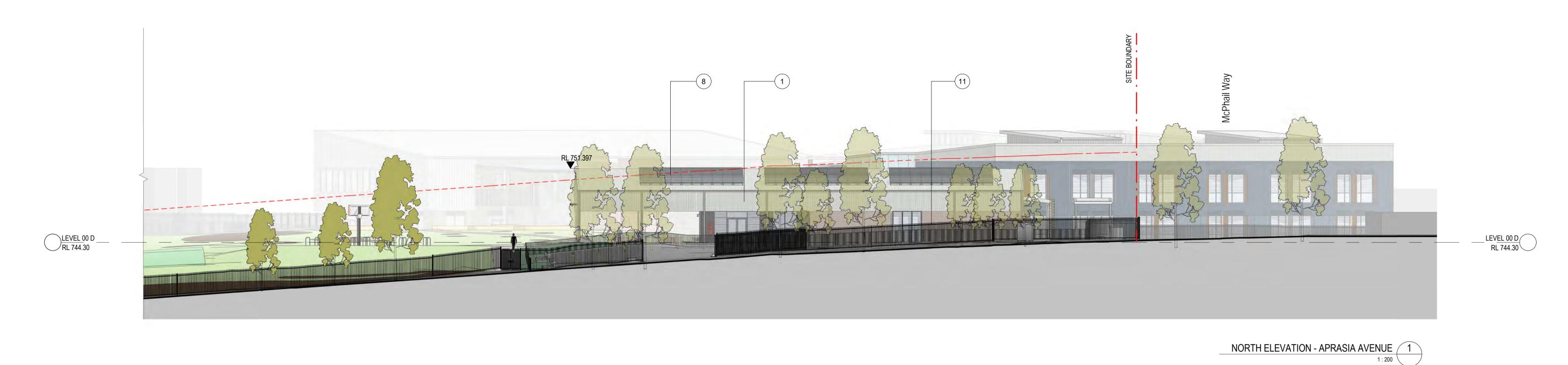








GOOG - SSDA - 101







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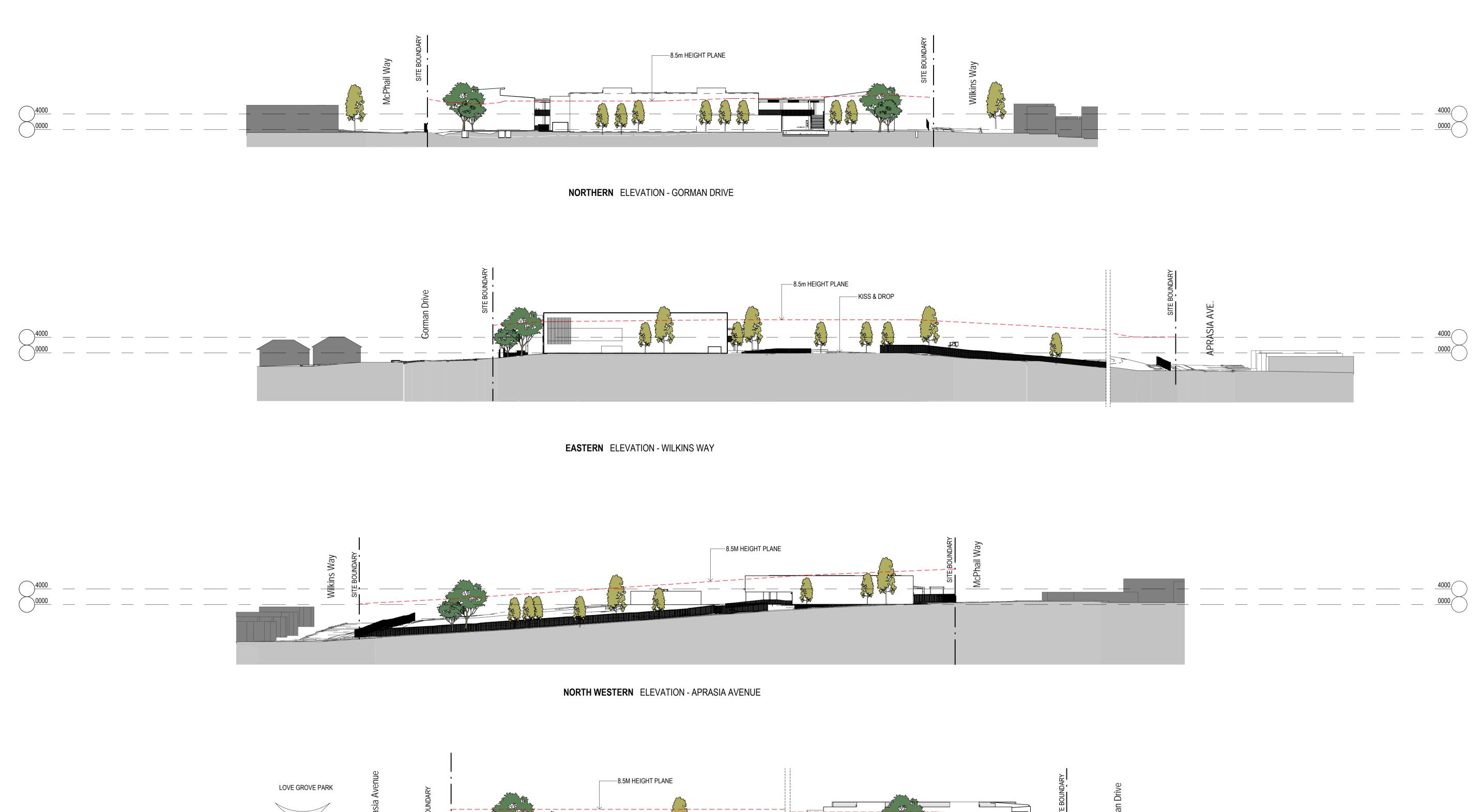
Sheet No: 8 of 36

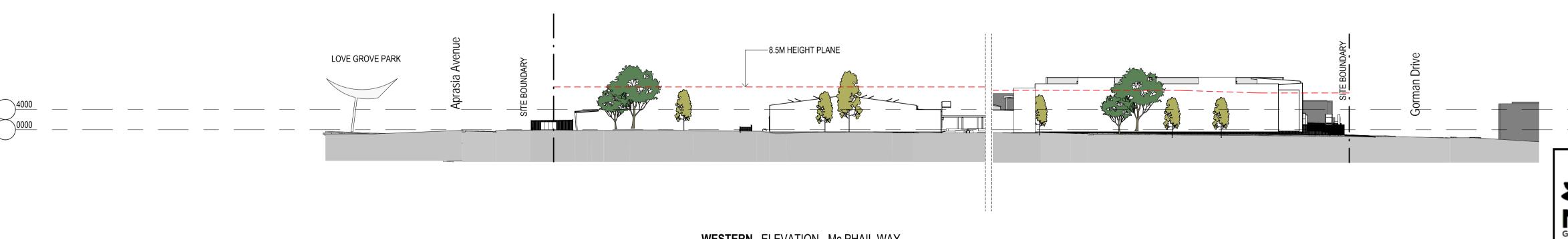
AMEN	AMENDMENTS				
REV	BY	DATE	DESCRIPTION		
Α	JK	06/05/2021	DRAFT SSDA		
В	JK	17/05/2021	DRAFT T.O.A		
С	PA	26/05/2021	ISSUED FOR SSDA		
D	PA	09/06/2021	ISSUED FOR SSDA LODGEMENT		
E	PA	21/09/2021	ISSUE FOR SSDA RTS		













Planning, Industry & Environment Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: SSD-10326042 Granted on the: 21 December 2021

Signed: TVD Sheet No: 9 of 36

DESCRIPTION

NSW GOVERNMENT Education

LEVEL 2, 458-468 WATTLE STREET ULTIMO NSW 2007 AUSTRALIA TEL: +61 2 9291 0000 WEB: www.pp-a.com.au NOMINATED ARCHITECT: VINCE PEDAVOLI NSW REG. No. 5045



SITE SECTIONS

NEW PRIMARY SCHOOL IN GOOGONG GORMAN DRIVE, GOOGONG

SCALE 1:500@A1 21 SEPTEMBER 2021 GOOG - SSDA - 200





TEL: +61 2 9291 0000 WEB: www.pp-a.com.au

NOMINATED ARCHITECT: VINCE PEDAVOLI NSW REG. No. 5045

21 SEPTEMBER 2021

GOOG - SSDA - 201

GORMAN DRIVE, GOOGONG





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Granted on the: 21 December 2021

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12 - Metal Mesh Screen - Powdercoated 13 – In situ concrete paving colour 14 – Sunshades Colour Selection

15 – Colourbond Aries - Metal Cladding

16 _ Colourbond Astro - metal Cladding
17 _ Cladding accent colour - Prefinished CFC
18 _ Colourbond Cosmic - Metal Cladding



VIEW OF THE MAIN ENTRANCE (BLOCK A & B)



VIEW OF BUILDING A & B FROM PLAY SPACE

DESCRIPTION



TEL: +61 2 9291 0000 WEB: www.pp-a.com.au NOMINATED ARCHITECT:

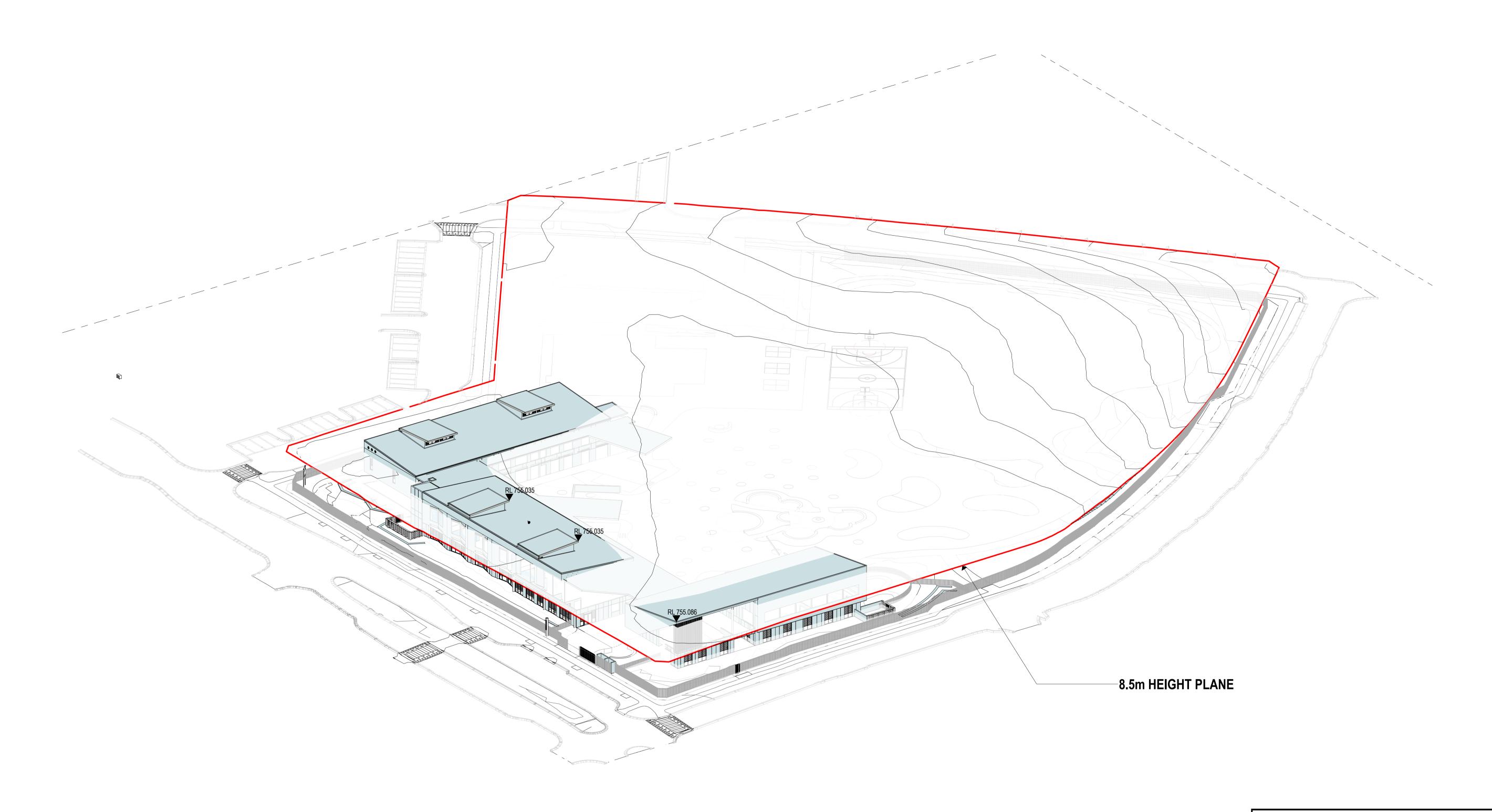


RENDERS AND MATERIAL BOARD

NEW PRIMARY SCHOOL IN GOOGONG

		21 SEPTEMB	ER 2021
PROJECT	PHASE	SERIES NUMBER	REVISION
GOOG	- SSD	A - 401	Ε

GORMAN DRIVE, GOOGONG





Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: SSD-10326042

Signed: TVD

Granted on the: 21 December 2021

Sheet No: 12 of 36

AMENDMENTS

REV BY DATE DESCRIPTION

A JK 06/05/2021 DRAFT SSDA

B JK 17/05/2021 DRAFT T.O.A

C PA 26/05/2021 ISSUED FOR SSDA

D PA 09/06/2021 ISSUED FOR SSDA LODGEMENT

E PA 21/09/2021 ISSUE FOR SSDA RTS

HANSENYUNCK

NSW
GOVERNMENT

Education

PEDAVOLI ARCHTECTS PTY LTD

LEVEL 2,
458-468 WATTLE STREET
ULTIMO NSW 2007 AUSTRALIA

TEL: +61 2 9291 0000
WEB: www.pp-a.com.au

NOMINATED ARCHITECT:
VINCE PEDAVOLI
NSW REG. No. 5045

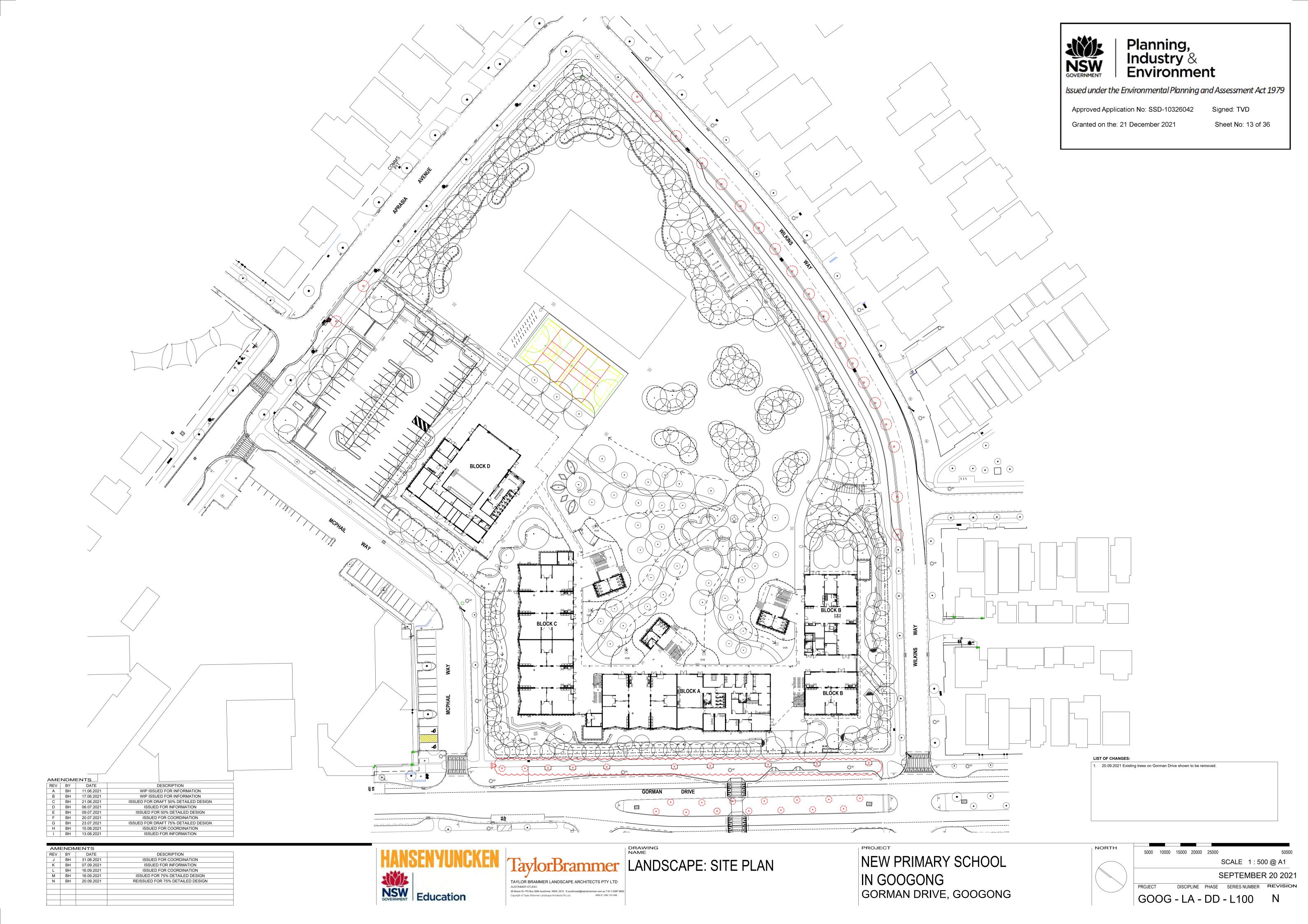


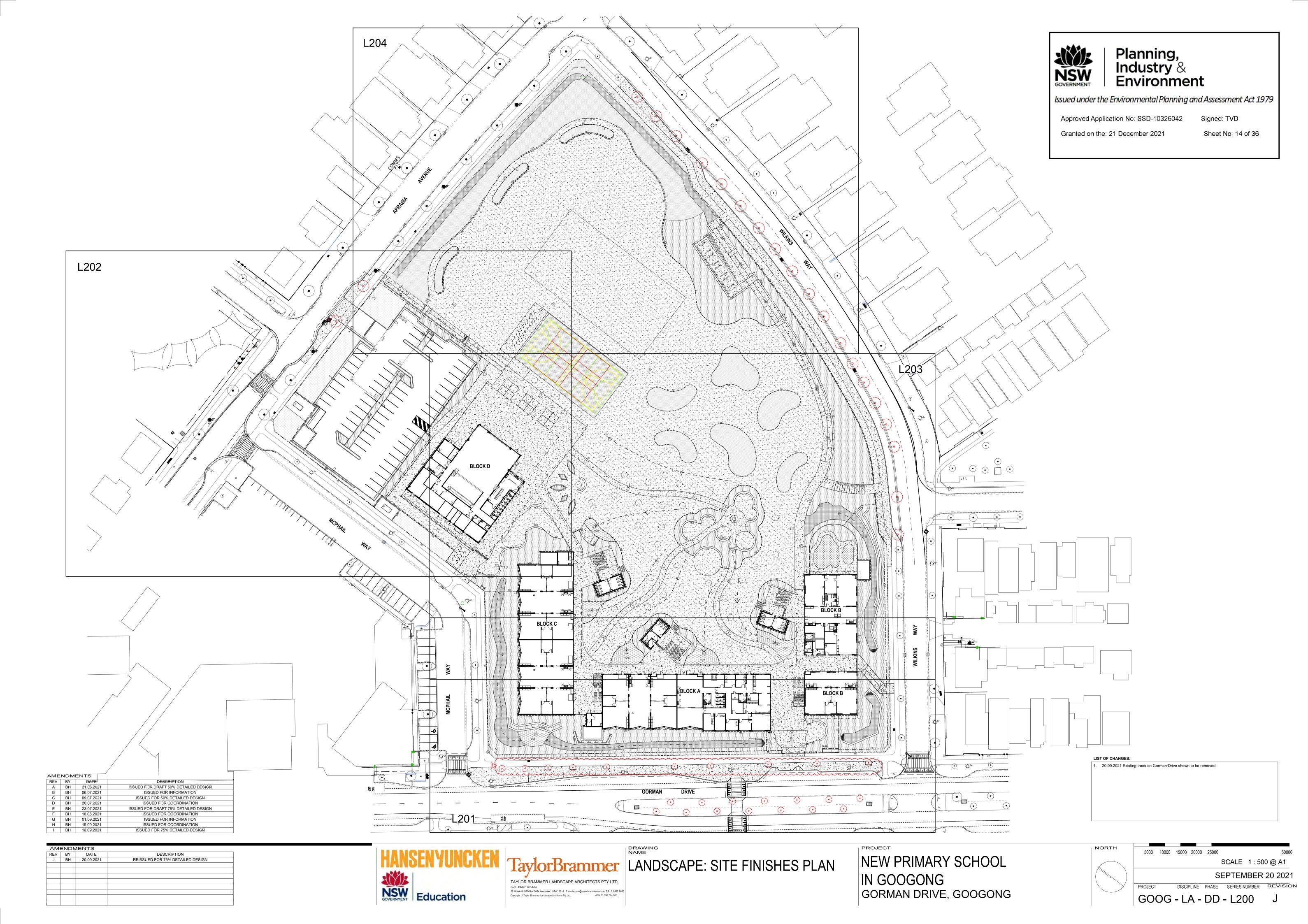
HEIGHT PLANE DIAGRAM

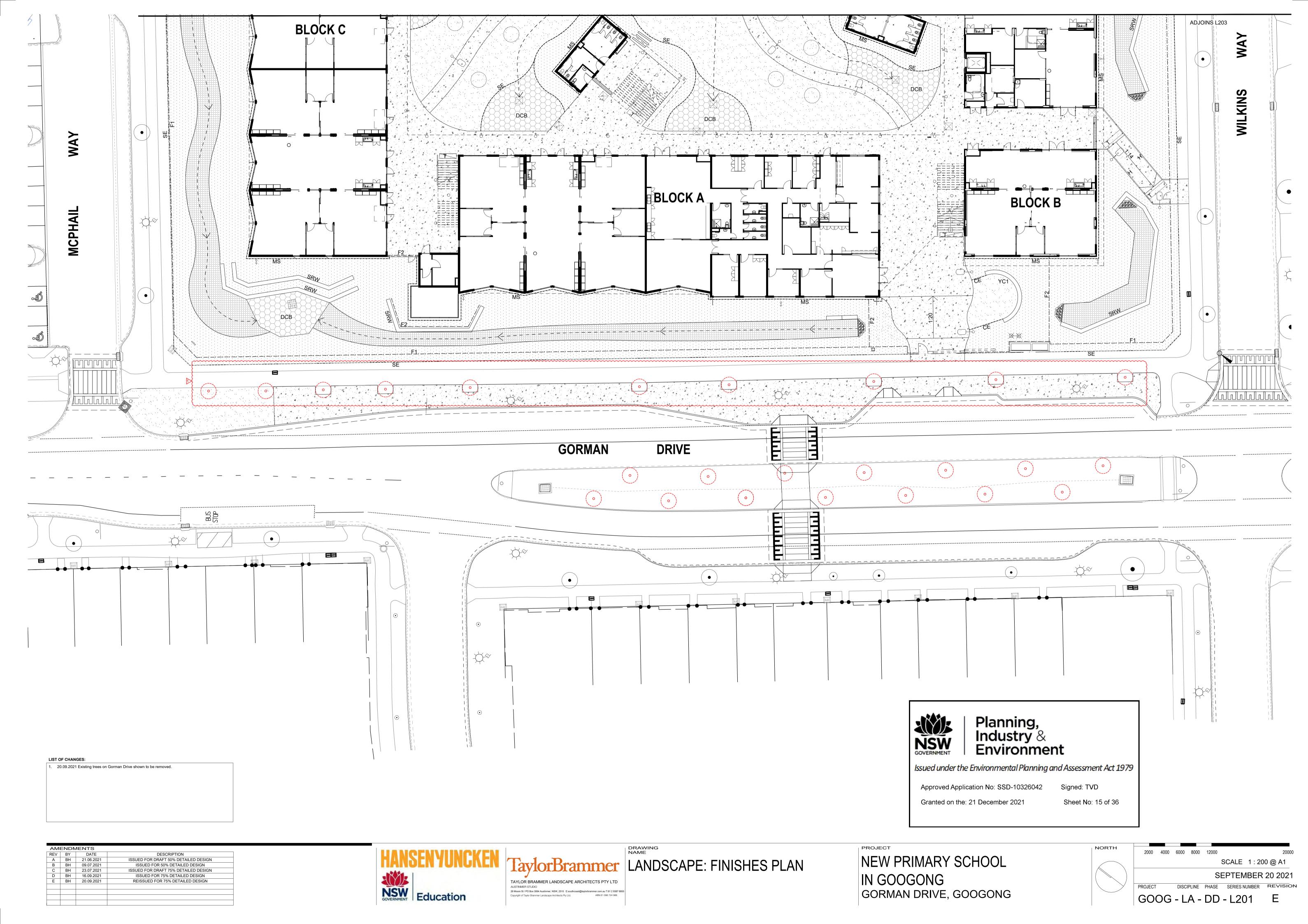
NEW PRIMARY SCHOOL IN GOOGONG

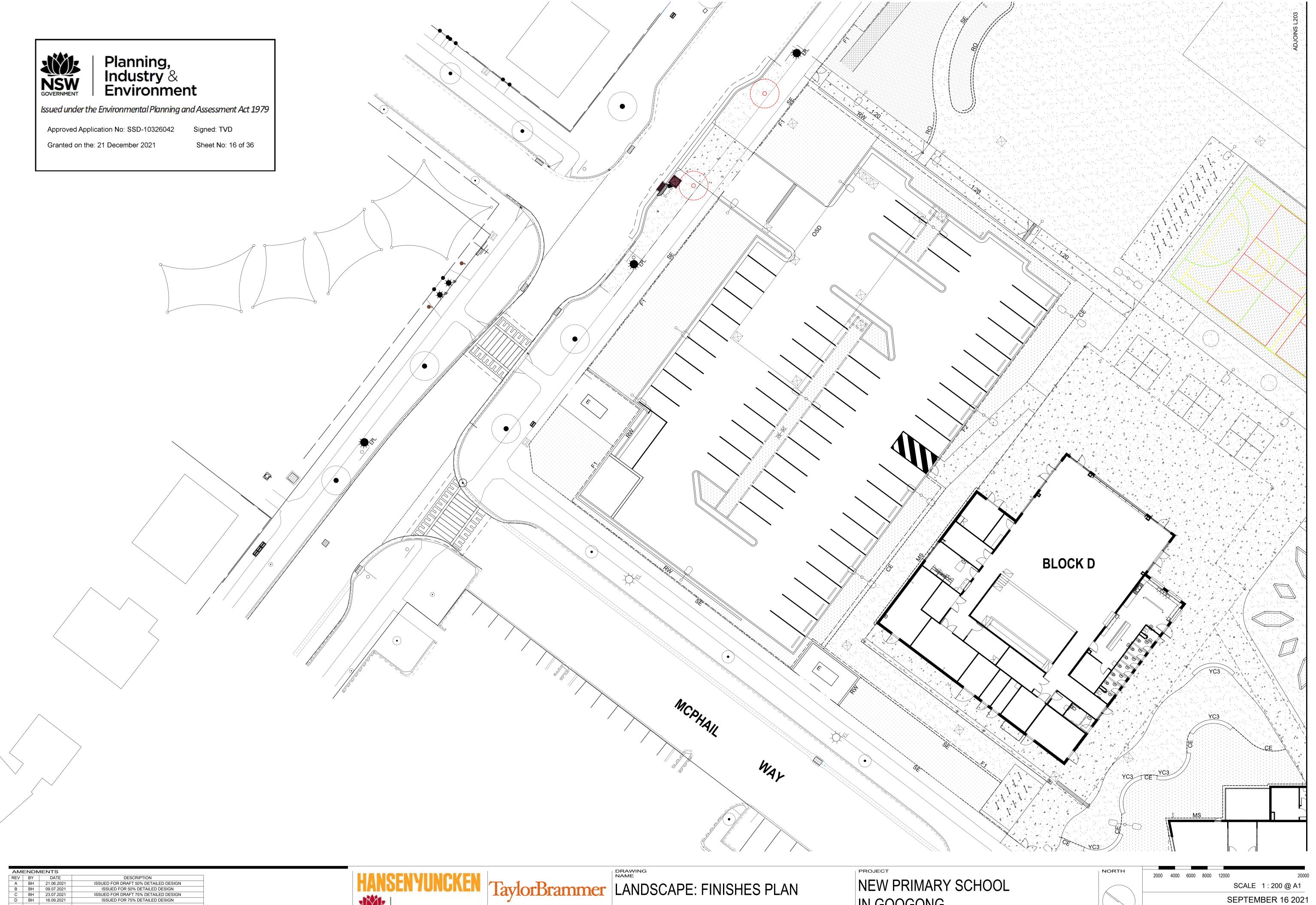
GORMAN DRIVE, GOOGONG

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AMENDMENTS

REV BY DATE

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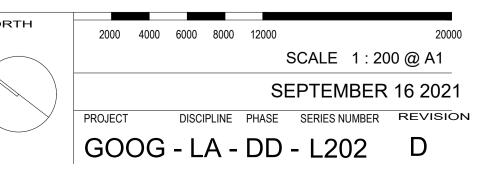
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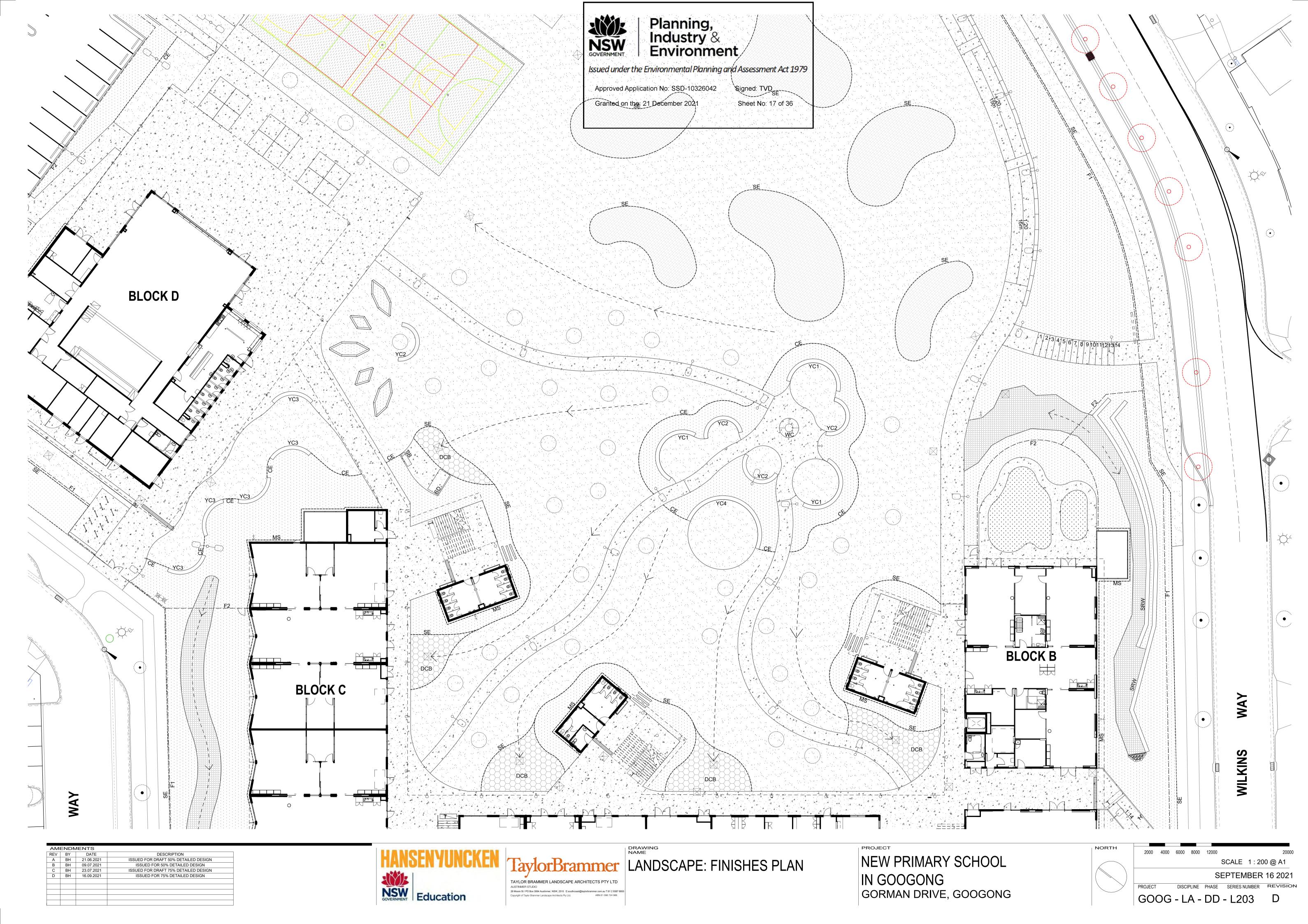
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ISSUED FOR DRAFT 50% DETAILED DESIGN
ISSUED FOR 50% DETAILED DESIGN
ISSUED FOR DRAFT 75% DETAILED DESIGN
ISSUED FOR 75% DETAILED DESIGN

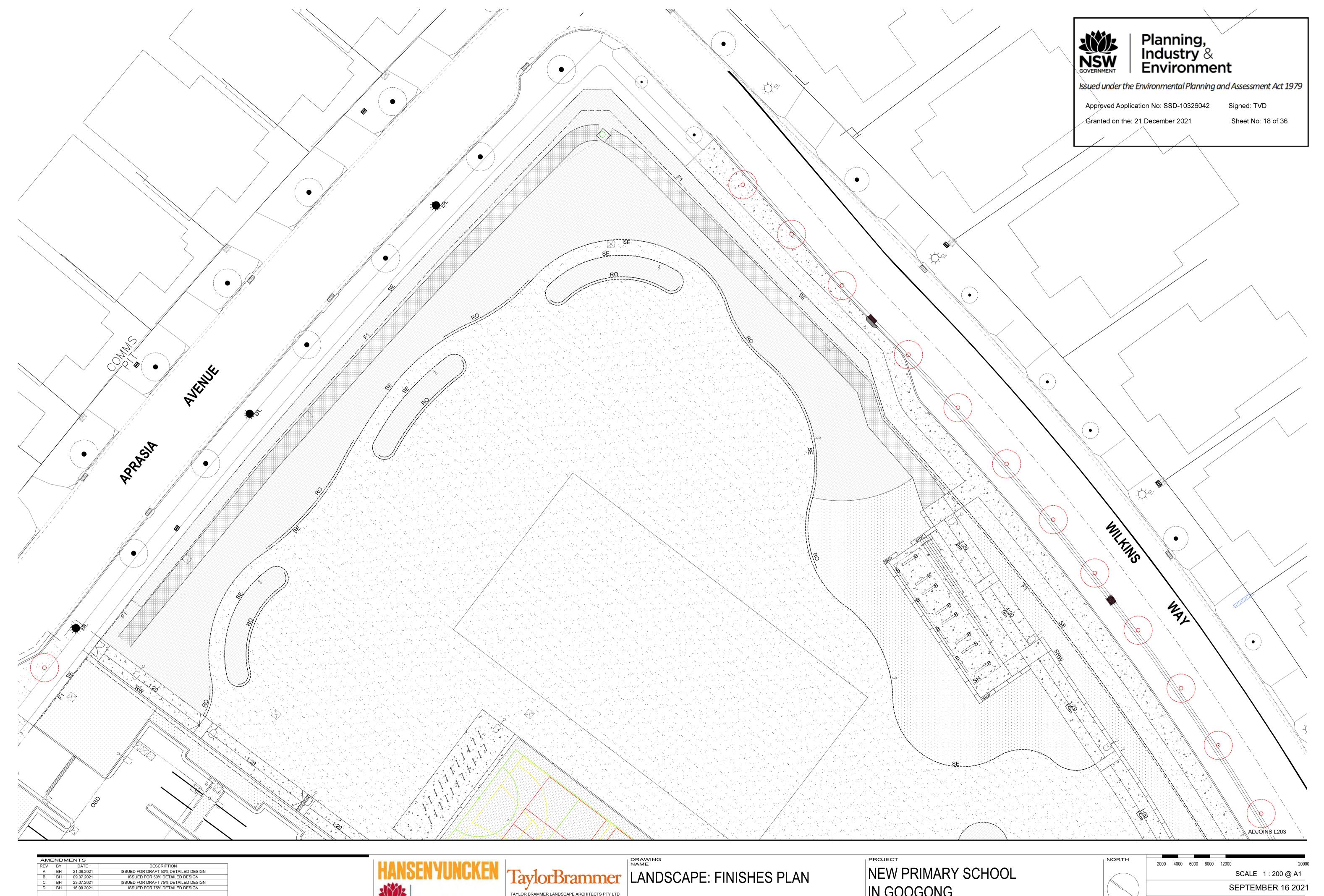


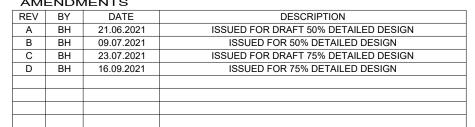


IN GOOGONG GORMAN DRIVE, GOOGONG





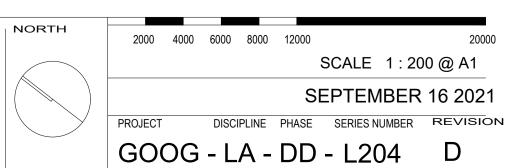


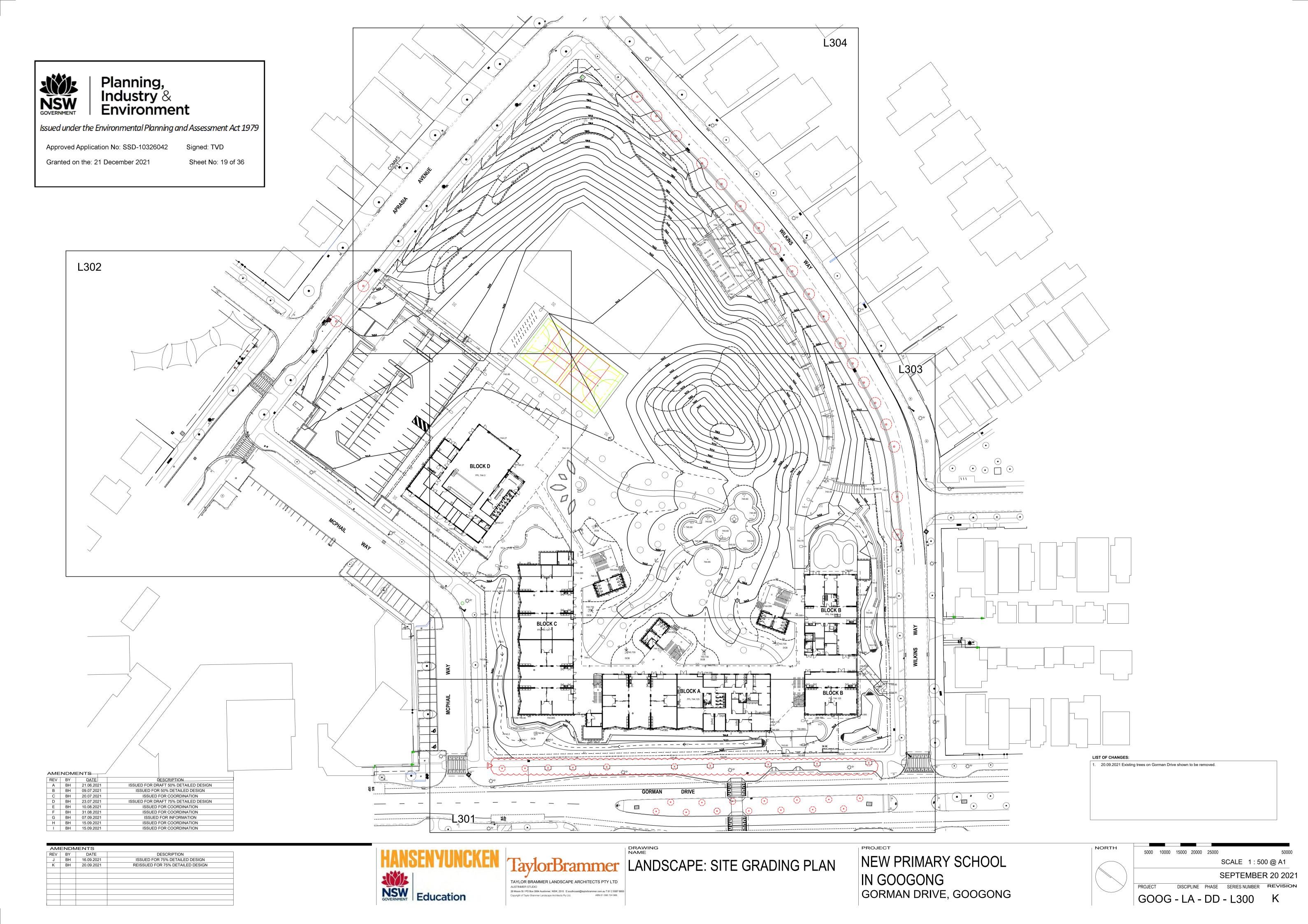


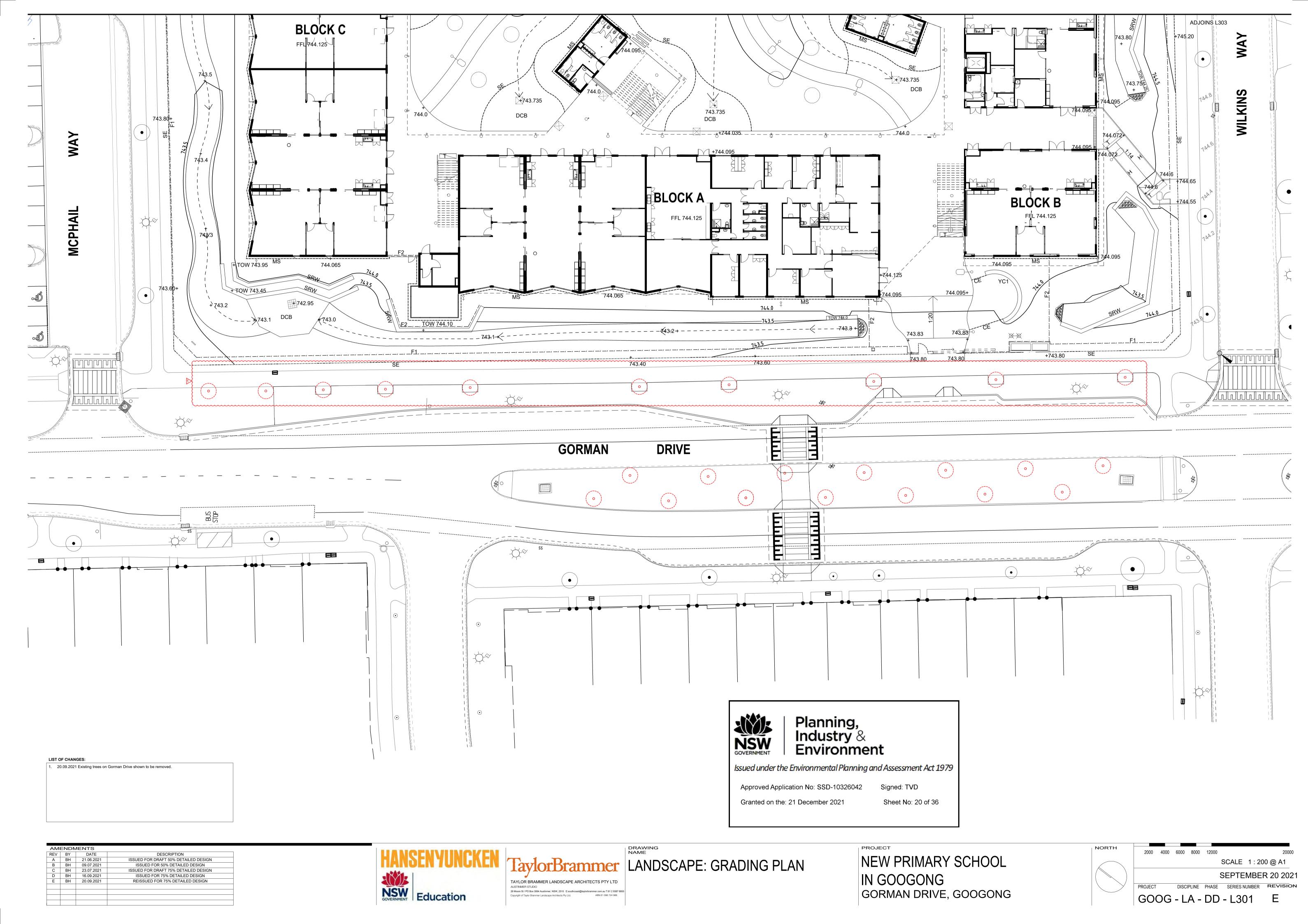


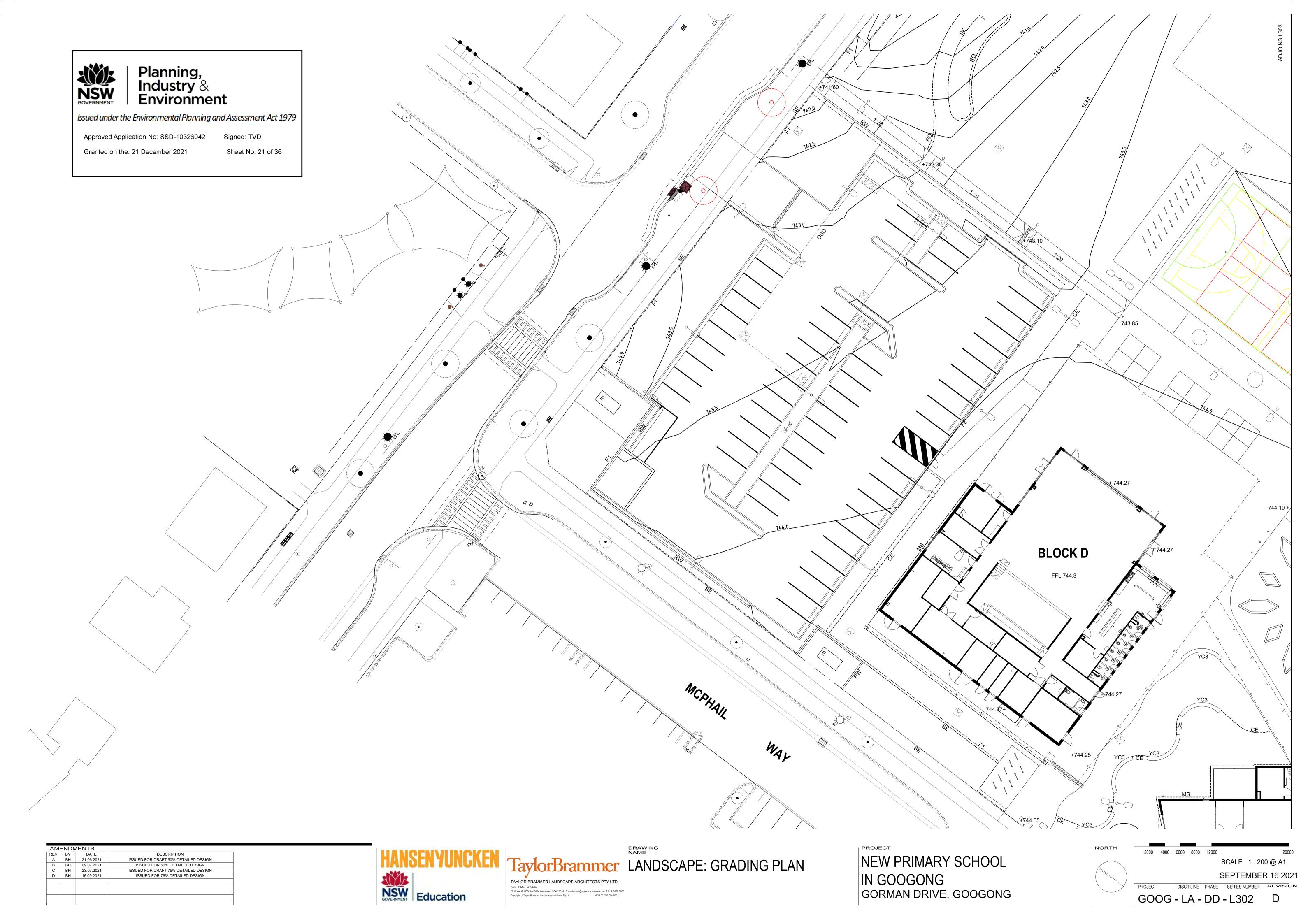


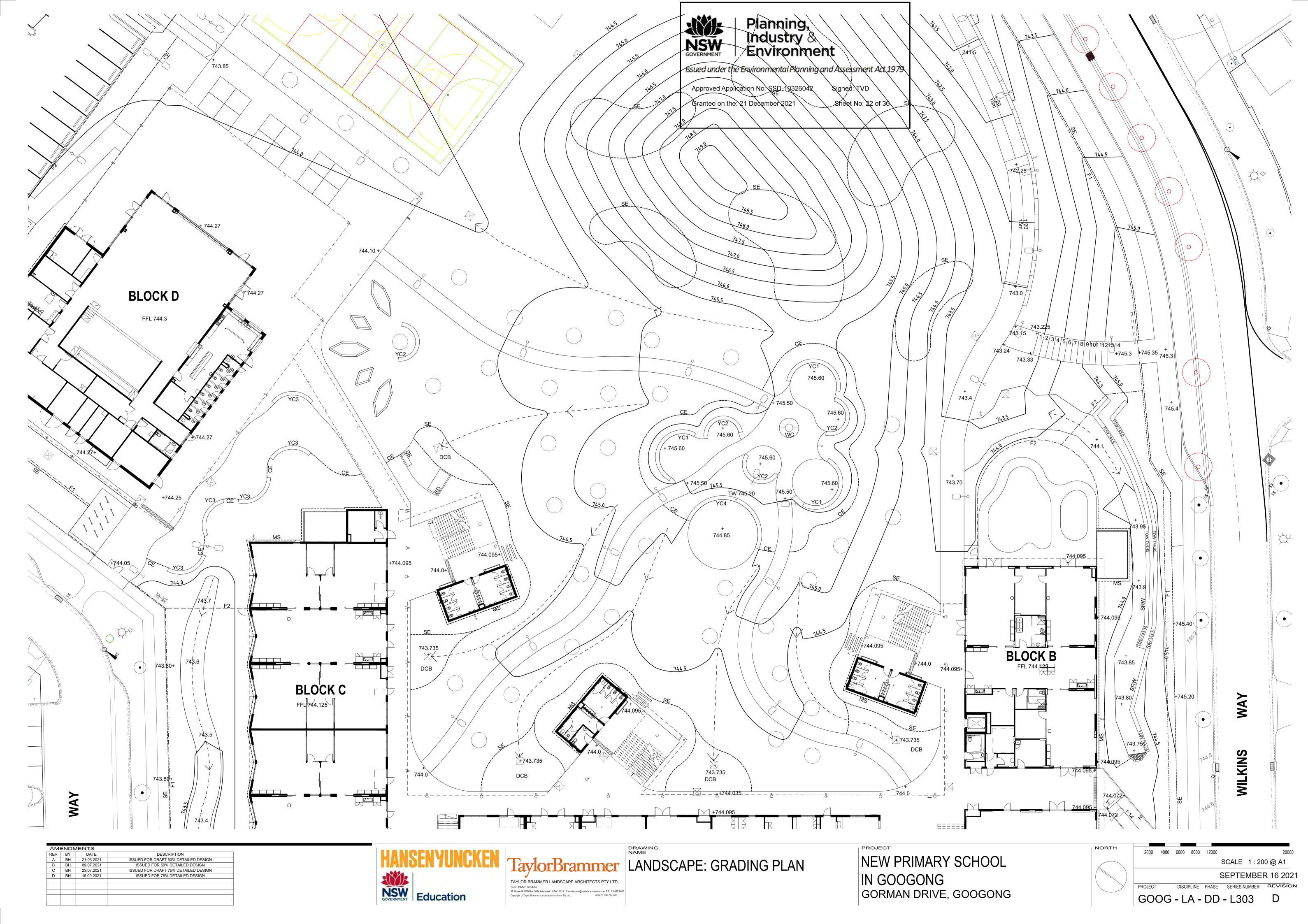
IN GOOGONG GORMAN DRIVE, GOOGONG

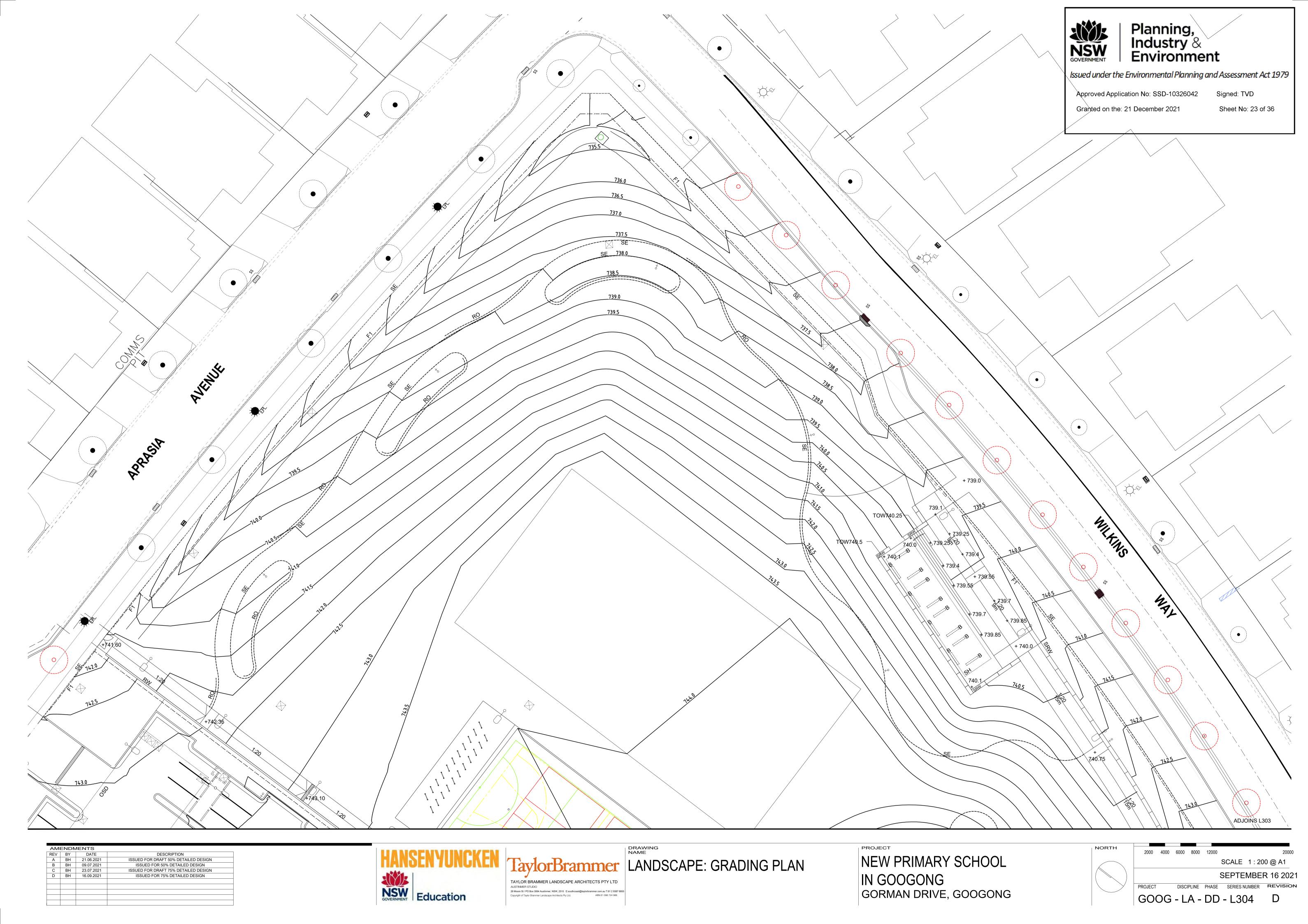


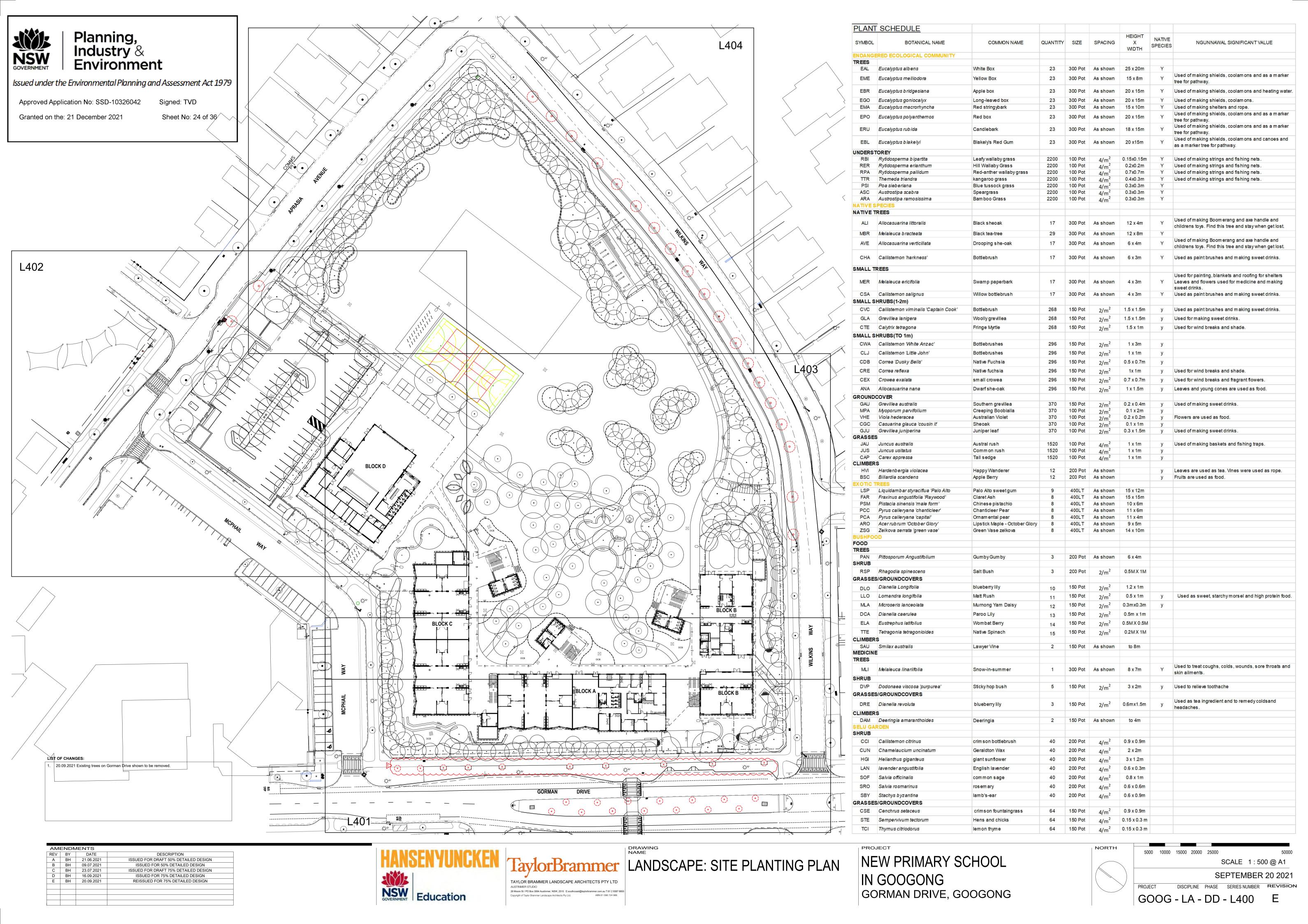


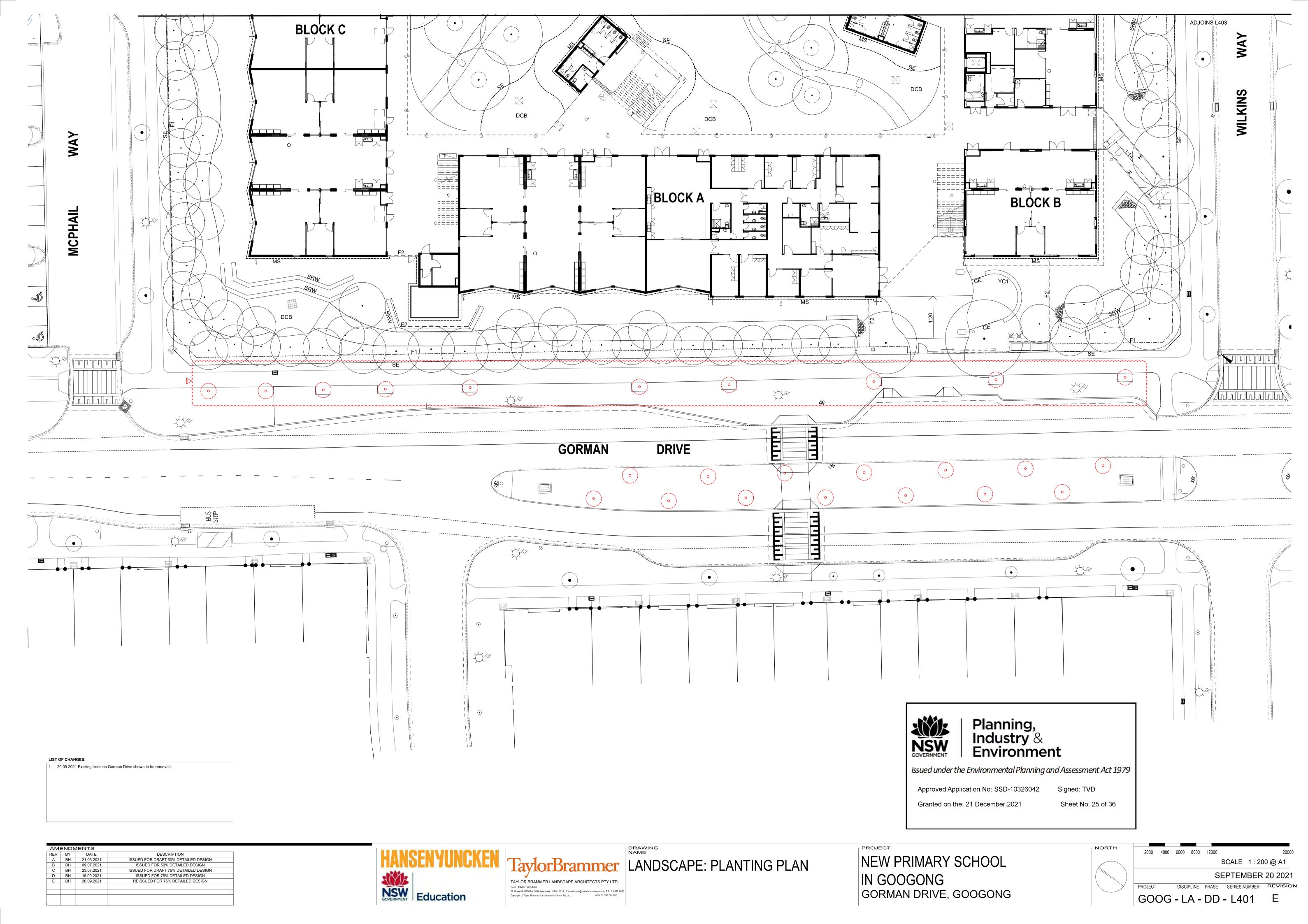


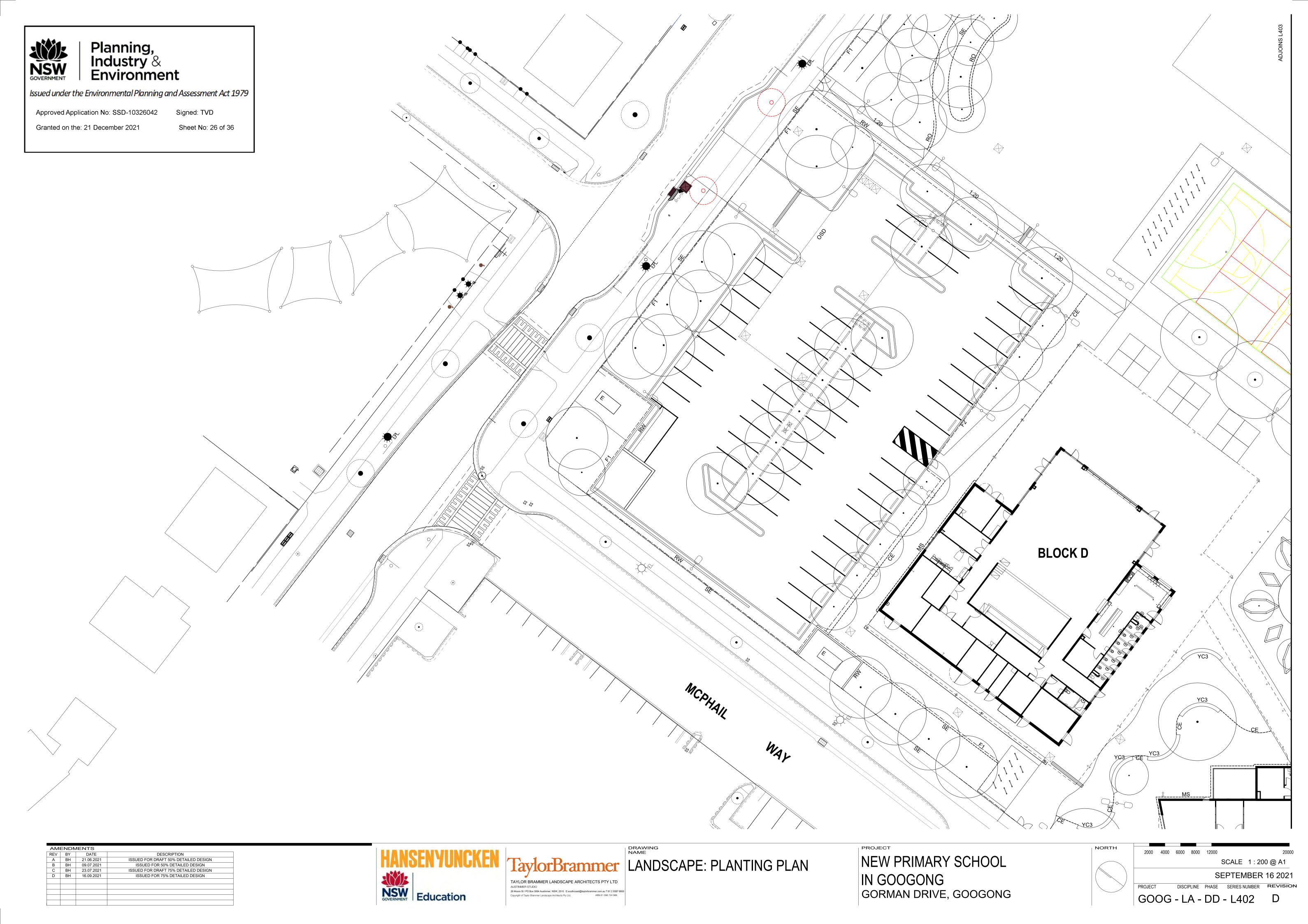




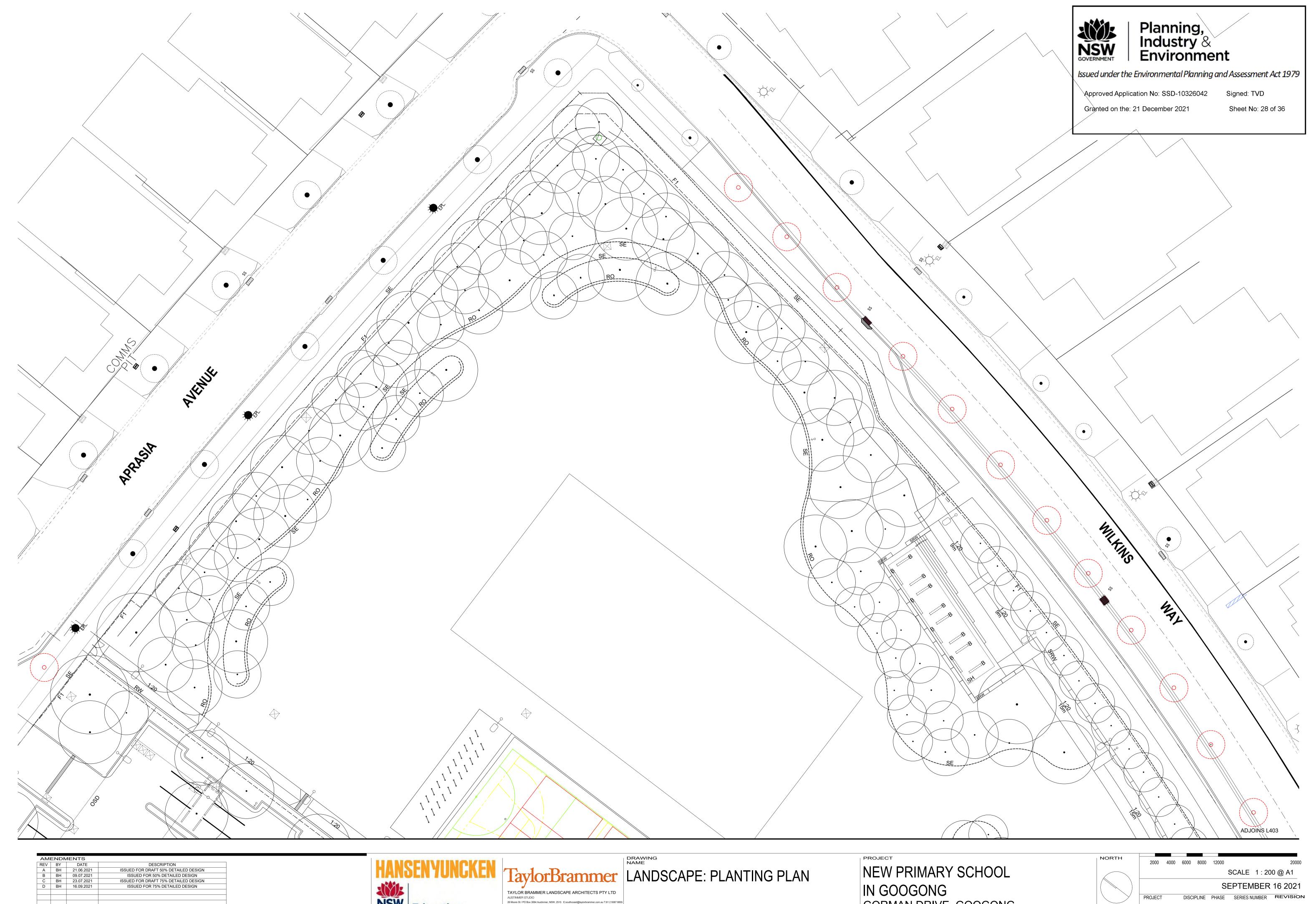


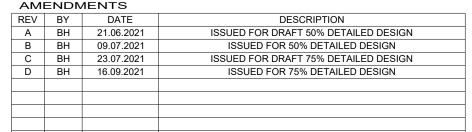








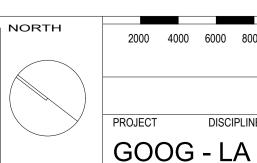




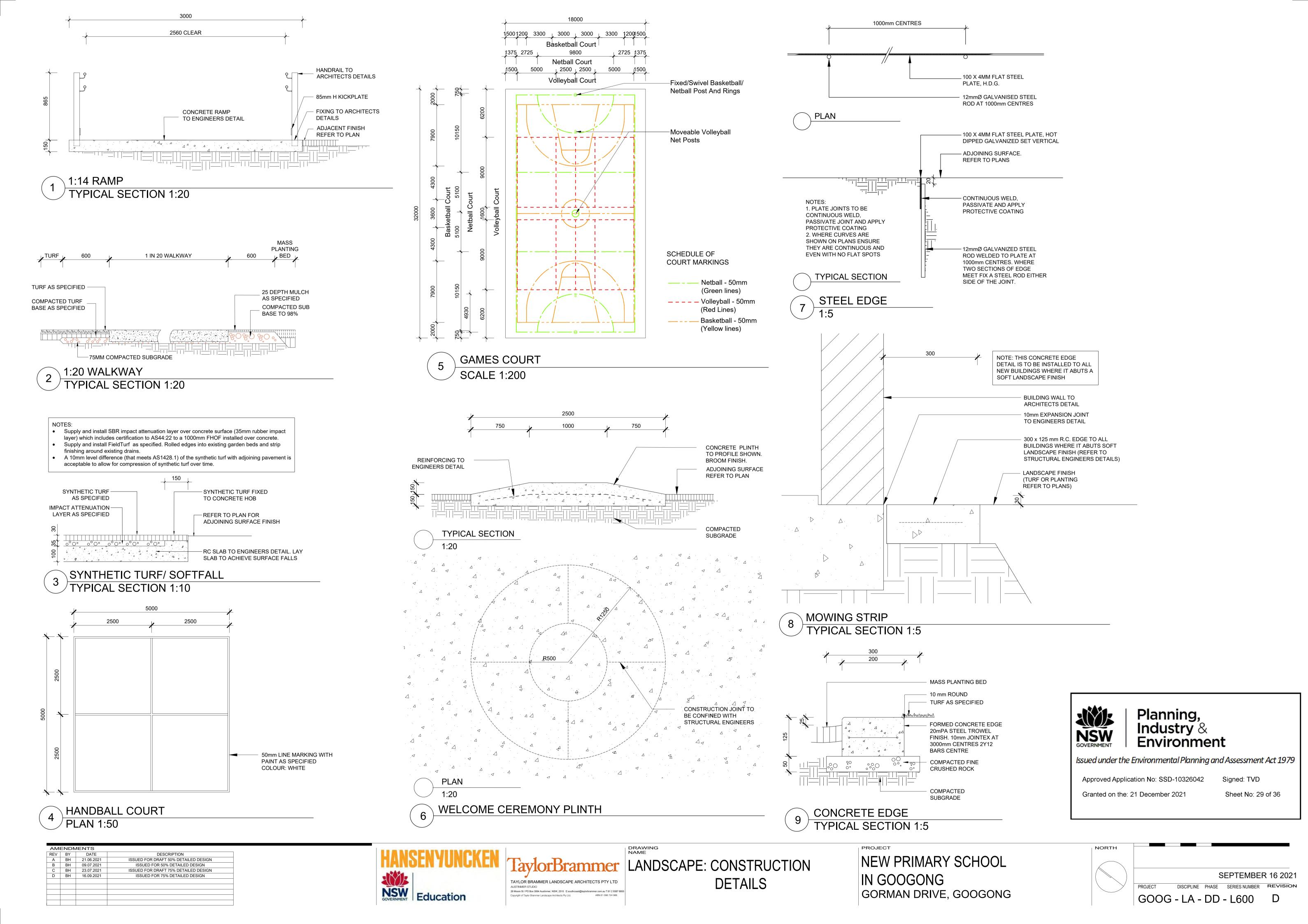


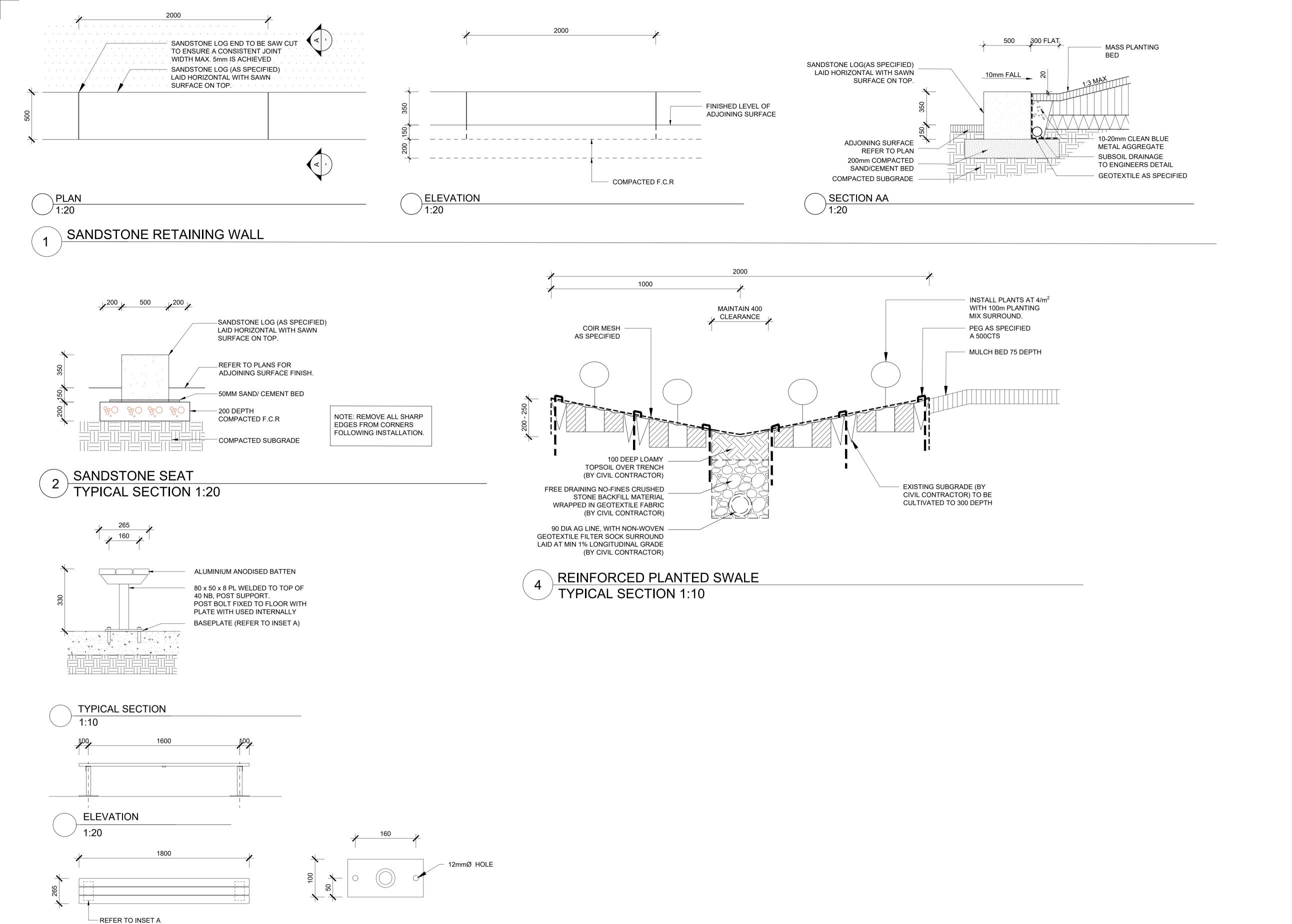


GORMAN DRIVE, GOOGONG



GOOG - LA - DD - L404 D







Granted on the: 21 December 2021

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 AMENDMENTS

 REV
 BY
 DATE
 DESCRIPTION

 A
 BH
 21.06.2021
 ISSUED FOR DRAFT 50% DETAILED DESIGN

 B
 BH
 09.07.2021
 ISSUED FOR 50% DETAILED DESIGN

 C
 BH
 23.07.2021
 ISSUED FOR DRAFT 75% DETAILED DESIGN

 D
 BH
 16.09.2021
 ISSUED FOR 75% DETAILED DESIGN

PLAN

BENCH SEAT



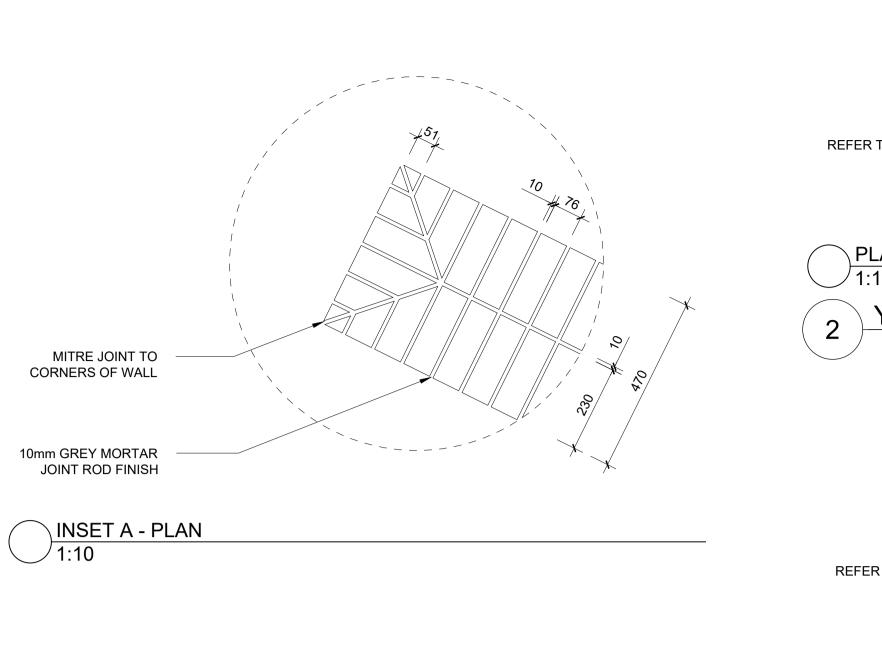
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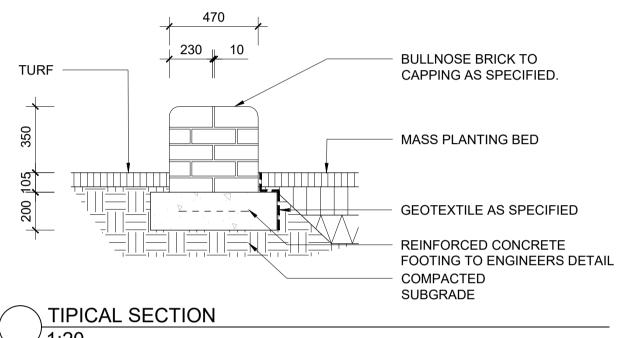


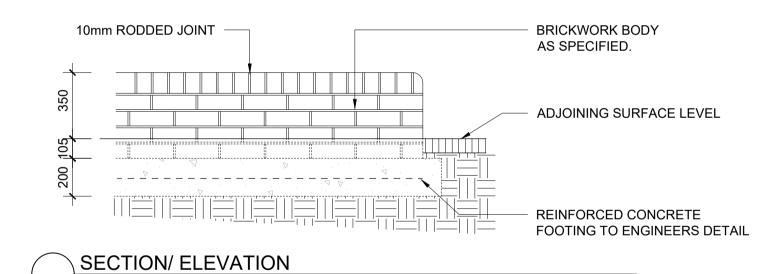
LANDSCAPE: CONSTRUCTION
DETAILS

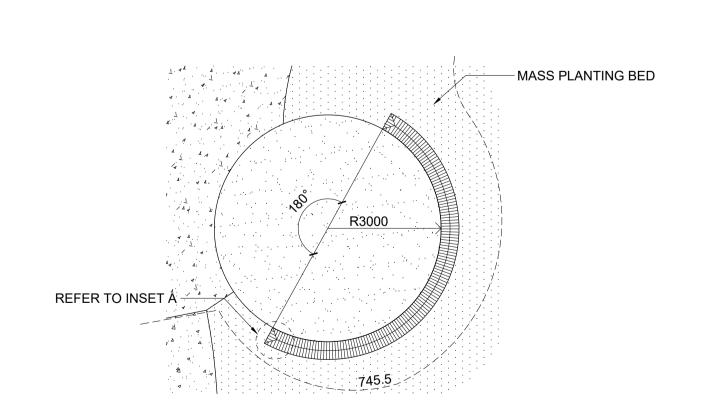
PROJECT
NEW PRIMARY SCHOOL
IN GOOGONG
GORMAN DRIVE, GOOGONG



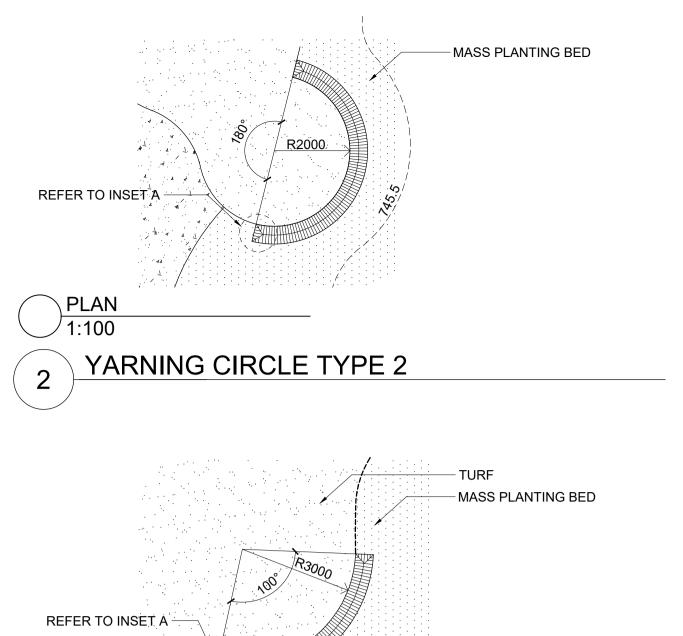


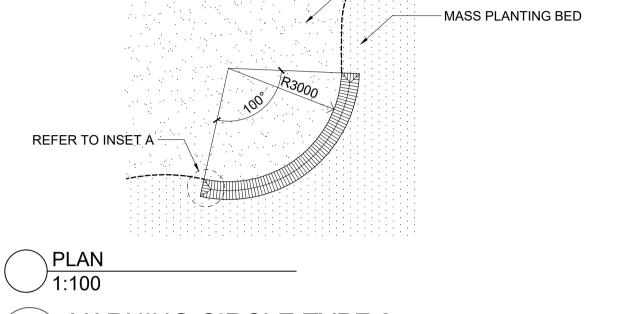












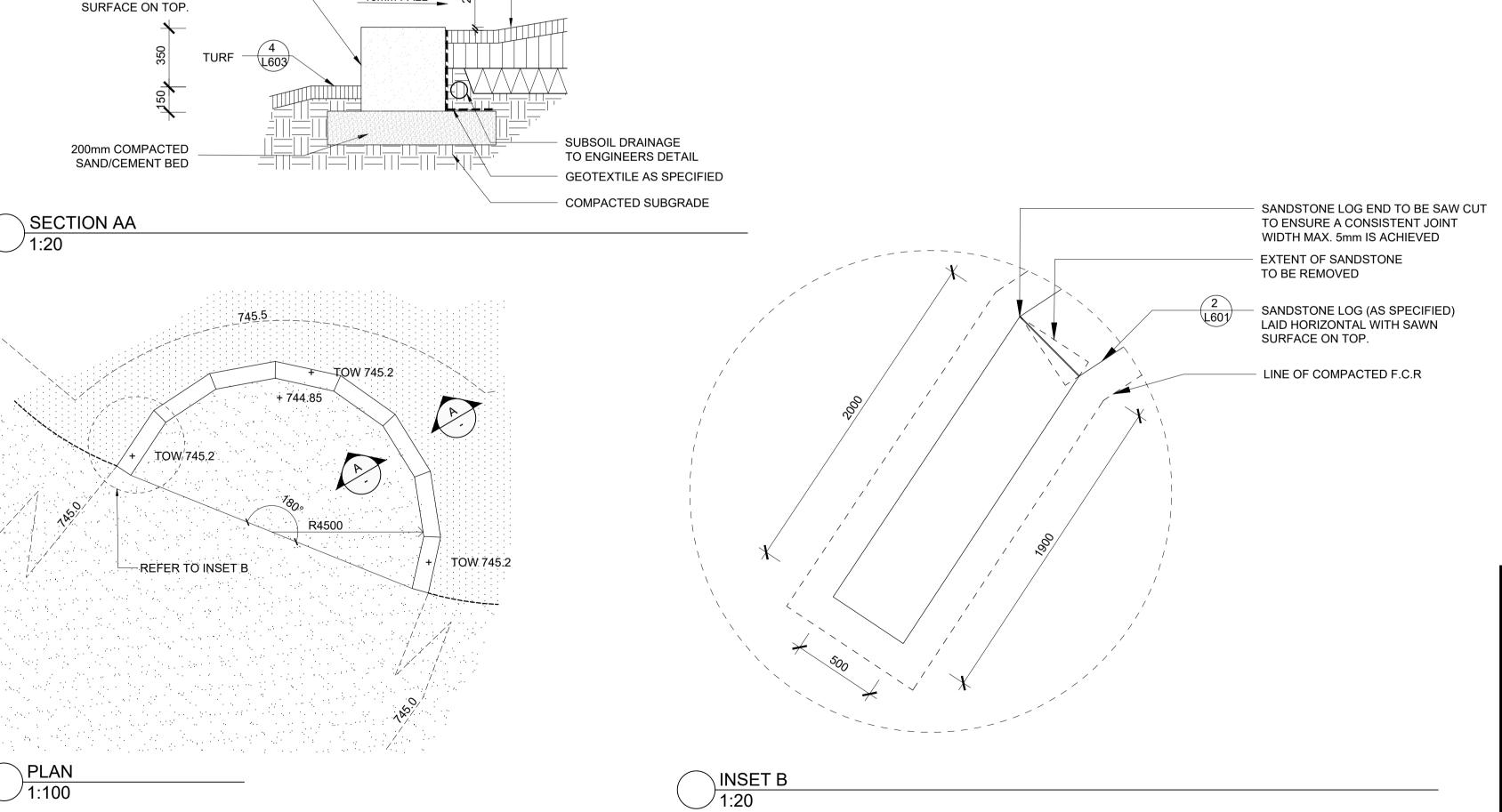


SANDSTONE LOG (AS SPECIFIED)

LAID HORIZONTAL WITH SAWN

500

10mm FALL



MASS PLANTING MAXIMUM

1IN 3 GRADIENT



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AMENDMENTS DESCRIPTION
ISSUED FOR 75% DETAILED DESIGN
 REV
 BY
 DATE

 A
 BH
 16.09.2021



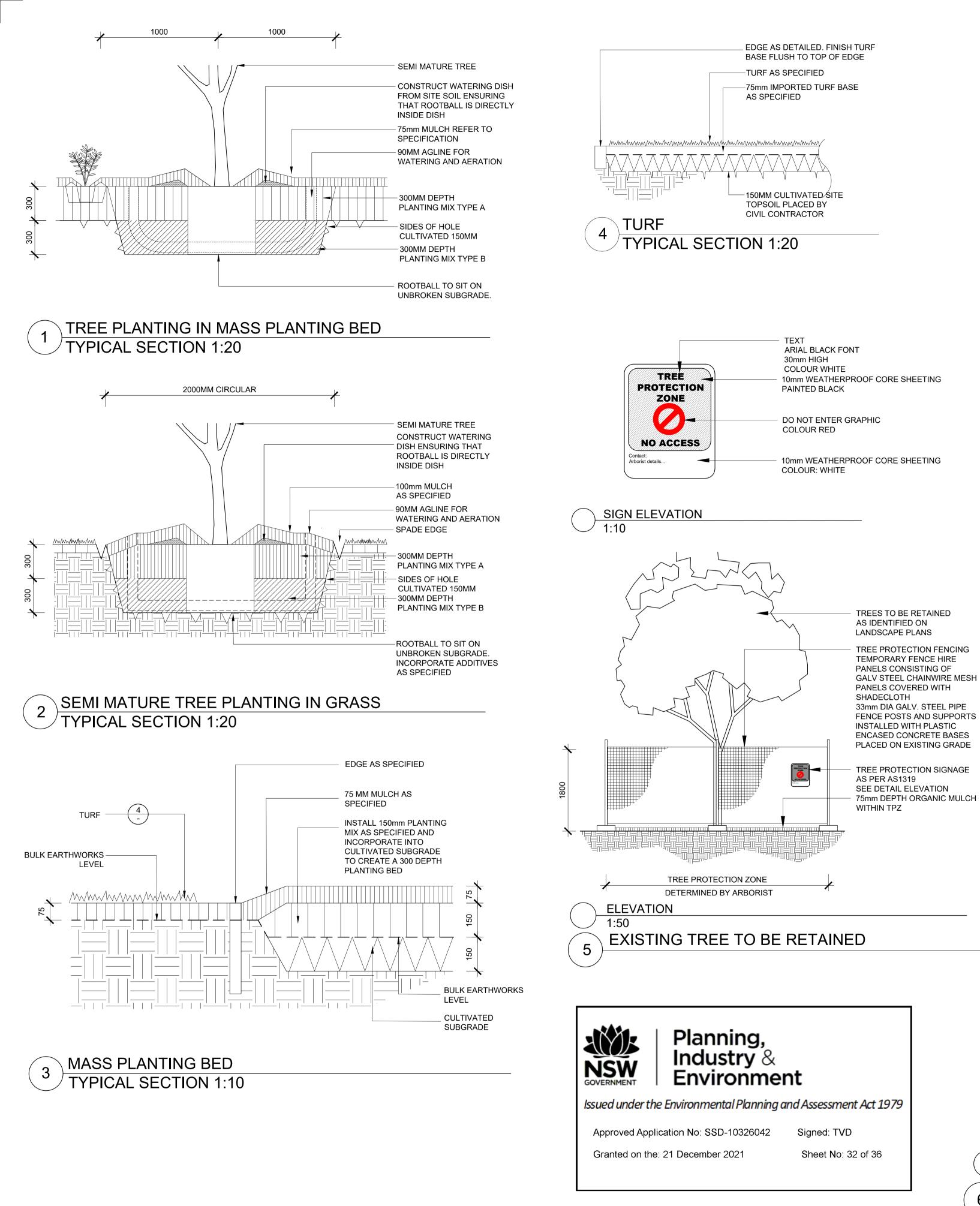
YARNING CIRCLE TYPE 4

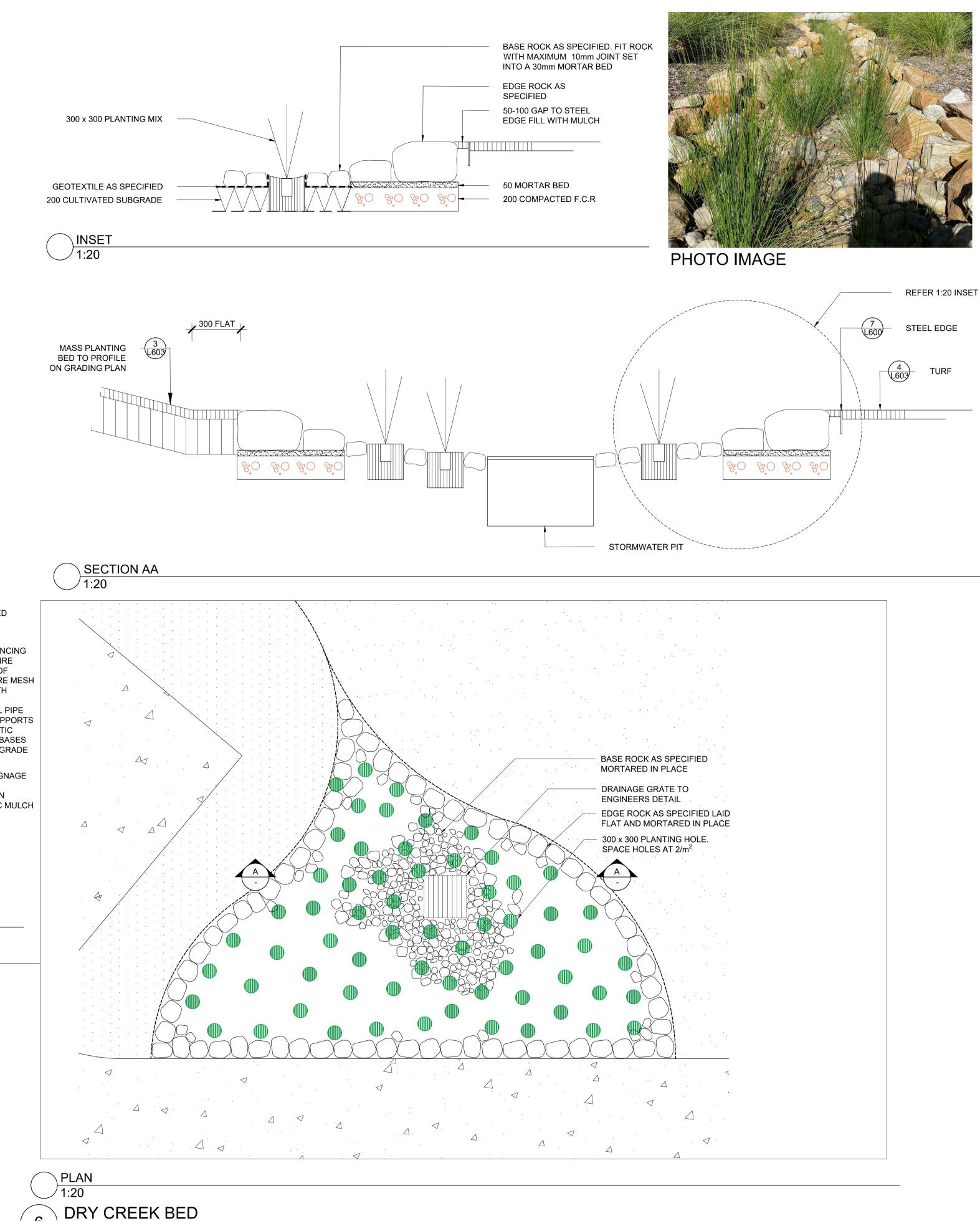


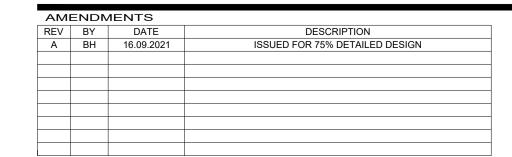
LANDSCAPE: CONSTRUCTION **DETAILS**

NEW PRIMARY SCHOOL IN GOOGONG GORMAN DRIVE, GOOGONG







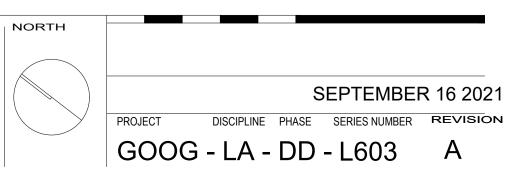


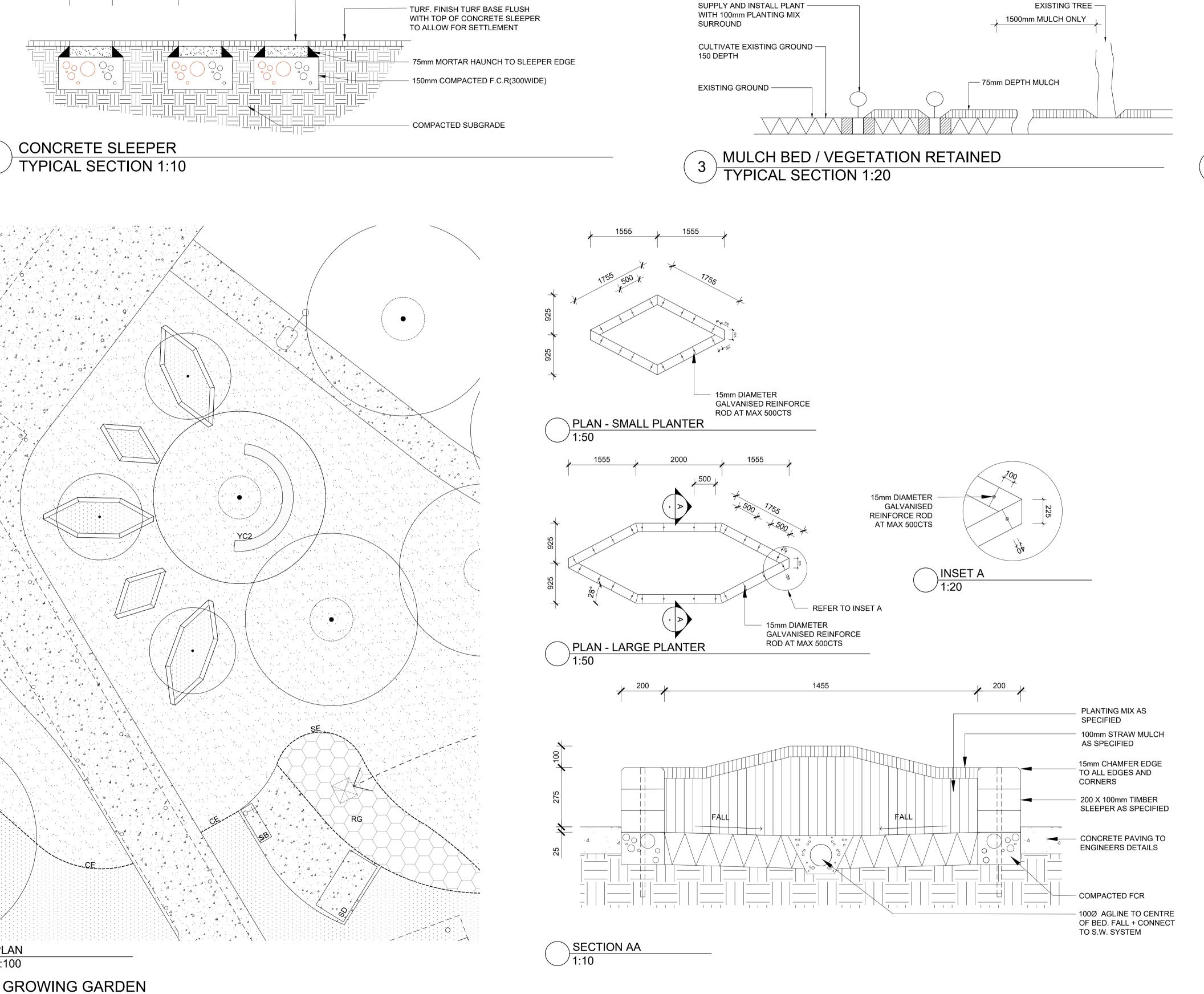




LANDSCAPE: CONSTRUCTION DETAILS

NEW PRIMARY SCHOOL IN GOOGONG GORMAN DRIVE, GOOGONG





PRECAST CONCRETE

SLEEPER AS SPECIFIED

WITH NON SLIP FINISH

PREPARATION

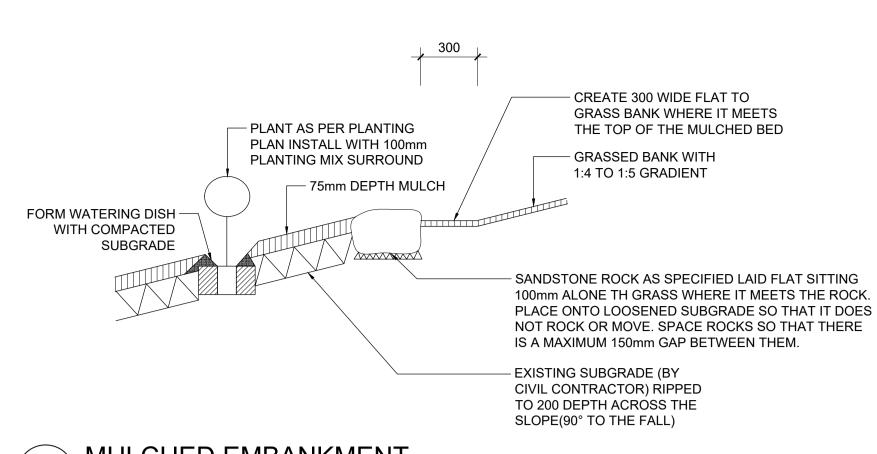
1. Identify all endemic plants to be retained.

2. Remove all weeds and exotic understorey plants by hand (no herbicide to be used).

6. Install 75mm depth mulch as specified (Barkblower is not to be used).

5. Install plants as per detail using imported planting mix. Water plants in prior to mulching

3. Cultivate existing soil bed to 150 depth, except for 1500 radius around each tree to be retained.4. Set out new understorey and tree plantings for approval by the project Landscape Architect



4 MULCHED EMBANKMENT TYPICAL SECTION 1:20



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6042 Signed: TVD

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AMENDMENTS

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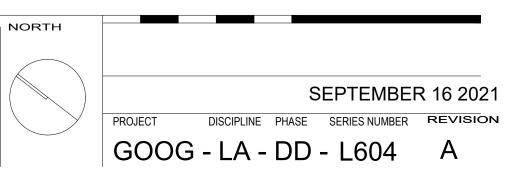
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LANDSCAPE: CONSTRUCTION DETAILS

NEW PRIMARY SCHOOL IN GOOGONG GORMAN DRIVE, GOOGONG



SPECIFICATION NOTES GENERAL

HARDSCAPE

1.0 SERVICES

Before landscape work is commenced. The Landscape Contractor is to establish the position of all servicelines and ensure tree planting is to be carried out at least 3 metres away from these services. Service lids, vents and hydrants shall be left exposed and not covered by any landscape finishes (turfing, paving, garden beds etc.) Finish adjoining surfaces flush with pit lids.

Dial Before You Dig - It is the landscape contractor's full responsibility to complete a full services search and take all required measures to ensure protection of these services including potholing to confirm locations. The client in no way will be held responsible for any damage caused to services as a result of the contract works.

Do not excavate by machine within 1m of existing underground services.

2.0 GENERAL

- All landscape works are to be setout by a registered surveyor visting a digital CAD file supplied by the landscape architect.
- · Do not scale from drawings.
- Larger scale drawings and written dimensions take preference.
- · All dimensions in mm unless stated otherwise.
- All tree dimensions and RLs in metres.
- Use figured dimensions only.
- Verify all dimensions on site before the commencement of any works.
- All work shall be carried out in accordance with current versions of Australian Standards, BCA and Local Government Regulations.

• Contractors shall locate and protect all services prior to construction.

3.0 FINISHES

- All paving levels must be setout and co-ordinated with civil stormwater pits and
- trench drains prior to construction. Refer Civil Engineer's documentation. Adjust final location of soilworks and edging locally to suit service infrastructure
- including services, lines, pillars, valves and the like. Each area of turf extends to the entire area bounded by adjacent walls, pavements,
- edges and kerbs as shown.
- For all lighting details to landscape areas refer to Electrical Engineers drawings. • Finish surface levels and contours on landscape drawings are for reference only.
- Refer to Civil Engineers drawings for all finished pavement and drainage levels.
- For all structural details of walls, pavements, and the like refer to Structural and/or Civil Engineer's documentation and specification.
- Sub soil drainage on the landscape drawings is for reference only. Refer to Civil Engineer's documentation for overland flow requirements, extent and details of all sub soil drainage.
- Existing trees to be retained are to be protected to Council and Project Arborist's requirements. No vehicular traffic, stockpiling or storage of materials within Tree Protection Zones (TPZs).

4.0 PLANTING NOTES

- Adjust final location of planting locally to suit service infrastructure including service lines, pillars, valves and the like.
- All trees in landscape turf areas are to be provided with a mulch ring with spade
- Project Landscape Architect to inspect and approve all Plant material setout prior to
- Plant substitutes shall be approved by the Project Landscape Architect prior to ordering.

5.0 IRRIGATION NOTES

- Irrigation by specialist D&C Irrigation Consultant. Refer to Irrigation Consultant documentation for details and requirements of landscape irrigation system.
- Irrigation is to comply with Council Conditions of Consent and Water Authorities.
- All mass planting beds to the street frontage and all trees in pavement are to be irrigated.

• Irrigation is to be supplied to carpark planting areas, building frontage and yarning

- Sub surface drip irrigation must be spaced at min. 300 centres and adjusted according to plant setout to provide adequate irrigation to all plants.
- Drip irrigation is to be fully concealed by 75mm minimum of mulch.

circle and to be central courtyard mass planting and tree planting.

1.0 CONCRETE PAVING Construction: Refer to engineers detail

Finish: Broom finish. 50cm steel trowel either side of construction joints. Type 1: General Use - Standard Grey Colour

Samples: Prepare 1000 x 1000mm sample of concrete pavement and finish for approval prior to construction.



STANDARD GREY COLOUR

2.0 DRY CREEK BED

Edge Rock: 1-2man sandstone Base rock: Crushed sandstone 100-200mm size Supplier: Gosford Quarries (Cattai) Contact: Tel 45728380



3.0 YARNING CIRCLE

Brick work body

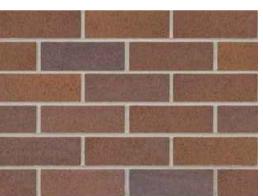
Type: Bowral Blends-Bargo Size: 230 x 110 x 76 Colour: Natural

Bullnose brick

Type: Single bullnose(standard shape) Size: 230 x 110 x 76

Colour: Natural

Supplier: Australbricks (tel:1300 840 239)



4.0 SANDSTONE LOG SEAT

Sandstone Wall/Seats

Type: sandstone log Grade A (1st Grade) Size: (Straight walls): 1950/2050 (2) x 450/550 (W) x 480/530 (H)

Size (Curved wals) 950/1050 (L) x 490/550 (W) x 480/530 (H) Supplier: Gosford Quarries (Cattai)





5.0 TREE PIT IRRIGATION AND **AERATION**

Location: All trees planted in paved areas Type: Snorkil plaza dual inlet Code: SNPL2 Diameter D: 1790mm

Supplier: Citygreen Australia. (Tel. 1300 066 949)



6.0 GAMES COURT

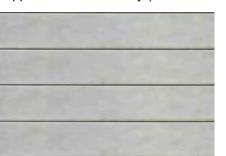
Application: to Dulux specification

HARDSCAPE

Finish: AC5 To engineers detail Construction: Refer to engineers detail. Linemarking: Refer to landscape detail for layout. Linemarking paint: Dulux A1 Roadmaster

7.0 CONCRETE SLEEPER

Type: Explorer 200 Size: 2000 x 200 x 75 Colour: Grey Supplier: Australmasonry (tel:1300 627 667)



8.0 COIR MESH

Type: Coir Mesh Roll – 400gsm Size: 2m x 25m

Supplier: Aussieenvironmental (tel:07 5315 5431)

Peg Type: Retaining Pins / Weed Mat Pins

Size: 300mm – Pack of 150 Supplier: Aussieenvironmental (tel:07 5315 5431)





2.0 SINK BENCH

1.0 BIKE RACK

Type: Bicycle Hitch Rail

Size: 859 x 800mm

(BR85B) - Surface mount.

Type: BenchTech Single Sink Benches - Right Hand Bowl Dimension: 1800mm L x 600mm W x 500mm H(Custom height) Code:BT-SSB-618-R Material:SS 316

FURNITURE AND FIXTURES

Material: 40NB (50.0) x 1.5mm Grade 304 Stainless Steel

Supplier: Leda (Ledasecurity.com.au) or an approved equivalent.

Installation: Connect to sewer and water supplay(Refer to hydraulic plans). Legs to be custormised to permit surface fixing to concrete slab. Supplier: Britex (Tel. 02 9531 2100)



3.0 SHED Type: Gable Slider Garden Shed Model: EGSL-D3015 Material: 0.35mm High Tensile Steel

Size: 3.00m (w) x 1.50m (d) x 2.10m (h) Colour: Slate Grey Supplier: Easyshed (Tel. 1300 739 097).



4.0 ALUMINIUM SEAT

Type: Escola Slim Bench

Mcode: EB3 Size: 1800mm H x 265mm W x 330mm H

Mounting: Surface fixed

Frame: Cast aluminium powder coated Colour: Textura monument Batten: Aluminium anodised

Batten end cap: Match batten colour Supplier: Street Furniture Australia (Tel. 1800 027 799)





FURNITURE AND FIXTURES

Planning, Industry & **Environment**

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Approved Application No: SSD-10326042

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Granted on the: 21 December 2021

Sheet No: 34 of 36

AMENDMENTS

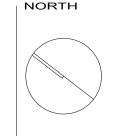
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TaylorBrammer TAYLOR BRAMMER LANDSCAPE ARCHITECTS PTY LTD 26 Moore St / PO Box 3064 Austinmer NSW 2515 E:southcoast@taylorbrammer.com.au T:61.2 9387 885

LANDSCAPE: SPECIFICATION

NEW PRIMARY SCHOOL IN GOOGONG GORMAN DRIVE, GOOGONG



SEPTEMBER 16 2021 DISCIPLINE PHASE SERIES NUMBER REVISION GOOG - LA - DD - L700 D

SOFTSCAPE

1.0 IMPORTED SOILS Mass planting beds Type A: Native low 'P' Miz Depth: 150-300 refer to landscape details

Type B: sand-soil blend 80-20 Depth 300mm Supplier ANL (Tel 131 458)

Supplier ANL (Tel 131 458)

Turf Areas Type: Turf Underlay Depth: 75mm

Supplier ANL (Tel 131 458)

Growing Gardens/Vegetable Gardens Type: Complete Vegetable and Seedling Mix Depth: 300mm Supplier ANL (Tel 131 458)

Turf Topdressing Type: sand-soil blend 80-20 Depth 10-30mm Supplier ANL (Tel 131 458)

Existing Vegetation Type: Native 'P' Mix Application: 100mm surround to each plant Supplier ANL (Tel 131 458)

2.0 MULCH

Mass Planting Beds

Type: Straw Hay Bales Depth: 75mm Supplier: Petandgarden (Tel 02 97475713)

Supplier: Petandgarden (Tel 02 97475713)

Mulch Beds Type: Straw Hay Bales Depth: 75mm

Outdoor Learning Area Type: Playground Mulch Depth: 75mm Supplier ANL (Tel 131 458)

Growing Garden Type: Straw Hay Bales Depth 100mm Supplier: Petandgarden (Tel 02 97475713)

3.0 PLANTS

SUPPLY

The Landscape Contractor is responsible for organising the delivery of plant stock to site and checking plant stock prior to accepting delivery on site to ensure the plants supply possess the following characteristics:

- Large healthy root systems, with no evidence of root curl, restriction or damage. • Vigorous, well established, free from disease and pests, of good form consistent with the species or variety.
- Hardened off, not soft or forced, and suitable for planting in the natural climatic conditions prevailing at the site.
- Trees must, unless required to be multi-stemmed, have a single leading shoot. • Any plants or trees that are accepted by the landscape contractor that do not meet this specification will be replaced at the contractor's expense.

Replacement: Replace damaged or failed plants with plants of the same type and size.

PLANTING PROCEDURE

Do not plant in unsuitable weather conditions such as extremes of heat or cold, wind or rain. Before planting begins, complete cultivation, soil placement, fertilisation etc as previously specified.

Before plants are installed all pot sizes shall have their roots pruned with an appropriate, clean, sharp instrument to eliminate any root confusion occurring at edge

Before planting begins, thoroughly water the plants and the planting area. Keep the area and plants moist during planting. Water the plants immediately after planting, and thereafter as required to maintain growth rates free of stress. The contractor shall give notice, of not less than 24 hours, for inspections as

nominated in inspect and hold point schedule

ROOT PRUNING OF TREES

Remove tree from container and root prune 20mm on sides and bottom to ensure all circling roots have been either severed or aligned radially into the surrounding soil. Plant as per detail.

4.0 FERTILISER

SOFTSCAPE

MASS PLANTING AREAS

Type: Nutricote Standard Black 270 Day (16: 4.4: 8.3) or approved equal. Installation: Evenly distribute 5g per litre (rootball size) of fertiliser onto backfill area around rootball prior to placing mulch. TREE PLANTING

Type: Nutricote Standard Brown 360 Day blend (16: 4.4: 8.3) or approved equal. Installation: Distribute 5g per litre (rootball size)of fertiliser into backfill around rootball Apply in 3 evenly spread layers as hole is filled. First layer is to be half way up the rootball, second layer 3/4 up the rootball and third layer 50-100mm from the soil finished surface level. This application ensures that the nutrients leeches evenly downwards into the soil profile and encourages outward root system growth.

5.0 STAKING AND TYING

Stakes shall be straight plantation grown hardwood, free from knots and twists, pointed at one end and sized according to size of plants to be staked. 5-15 litre size plant 1x(1200x25x25mm) 35-75 litre size plant 2x(1500x38x38mm)

3x(1800x50x50mm) 100 - 200 litre Ties shall be 50mm wide hessian webbing or approved equivalent nailed or stapled to stake. Drive stakes a minimum one third of their length, avoiding damage to the root system, on the windward side of the plant.

6.0 ROOT CONTROL BARRIER

TYPE: Root Stop Root Barrier PRODUCT CODE: RS600 LOCATION: Refer to drawings 600mm deep roll SUPPLIER: Arbor Green (Tel: 1300 760 642) INSTALLATION: The top of root control barrier to be located 150mm closer to the tree trunk than the base of the root control barrier. The angling of the root control barrier encourages root growth in a downward direction.



7.0 GEOTEXTILE

Type: Polymeric fabric formed from a plastic yarn composed of at least 85% by weight of propylene, ethylene, amide or vinyledenechloride and containing stabilisers or nhibitors to make the filaments resistant to deterioration due to ultraviolet light. Identification and marking: To AS 3705. Product: Bidim A34 or approved equivalent Supplier: Geofabrics Australia

8.0 SYNTHETIC TURF

Type: Academy Pro (Garden) Pile Height: 30mm Infill: Purefill - cork Supplier: Field Turf Australia Contact: Tel 02 9316 7244 nstallation: To the manufacturer's specification

mpact attenuation Type: 35mm SBR rubber impact layer Supplier: Wetpour (Tel: 02 9758 8966).





INFILL IMAGE

SOFTSCAPE

9.0 TURF

PREPARATION Spread 75mm of Turf Underlay as specified and finish flush with adjacent finished surface levels.

Provide a one (1)kg sample of imported topsoil mixes, if required, for approval. No imported topsoil shall be delivered to site prior to approval of the sample provided

Topdress material shall be as specified in AS 4419 - 1999. Topdress material shall be clean washed river sand, free from any clay lumps, clods, weeds, tree roots, sticks, organic matter, rubbish and material toxic to plant growth and the like, and shall have a neutral pH and minimal salt content (measured oven dry of 0.1%). Turf shall be of even thickness free from weeds and other foreign matter, lay in

stretcher pattern with joints staggered and close butted. Deliver turf on site within 24 hours of being cut, and lay within 36 hours or being cut. Prevent it from drying out between cutting and laying.

Evenly spread and mix 50g of fertiliser per m2 into topsoil prior to placing turf. • INSTALLATION & ESTABLISHMENT

Watering: Water as necessary to keep soil moist to a depth of 100mm. Protection: Protect newly turfed areas against traffic until grass is established.

Making Good: Lift failed turf and relay with new turf. Fertilising: Two weeks after laying, fertilise turf as specified.

Topdressing: When the turf is established, lightly topdress to a depth of 10mm with topdress material as specified. Rub the dressing well into the joints and correct any unevenness of surface popdress in August or September.

Mowing: When the turf is established, mow at regular intervals to maintain an average height of 30mm.

Turf Type: Kikuyu Recommended Supplier: A registered Turf grower to be approved by the Landscape Architect or an approved equivalent.

MAINTENANCE PROGRAM

Maintenance shall mean the care and maintenance of the landscape works by accepted horticultural practice as rectifying any defects that become apparent in the landscape works under normal use. This shall include, but shall not be limited to, watering, mowing, fertilising, reseeding, returfing, weeding, pest and disease control, staking and tying, replanting and plant replacement, cultivation, pruning, aerating, renovating, topdressing, maintaining the site in a neat and tidy condition as follows:

1.0 GENERAL

The Landscape Contractor shall maintain the landscape works for the term of the maintenance (or plant establishment) period to the satisfaction of the Landscape Architect and Client. The Landscape Contractor shall attend to the site on a weekly basis. The maintenance period shall commence at practical completion and continue for a period of fifty two (52) weeks.

2.0 WATERING

Grass and trees shall be watered regularly so as to ensure continuous healthy growth. Street trees and larger plant stock are to be watered through the top of the rootball to ensure a thorough soaking of the plant rootball. Watering of street trees shall be carried out on a weekly basis throughout the maintenance period regardless of

3.0 RUBBISH REMOVAL

During the term of the maintenance period the Landscape Contractor shall remove rubbish that may occur and reoccur throughout the maintenance period. This work shall be carried out regularly so that at weekly intervals the area may be observed in a completely clean and tidy condition.

4.0 REPLACEMENTS

5.0 STAKES AND TIES

The Landscape Contractor shall replace all plants that are missing, unhealthy or dead at the Landscape Contractor's cost. Replacements shall be of the same size, quality and species as the plant that has failed unless otherwise directed by the Landscape Architect. Replacements shall be made on a continuing basis not exceeding two (2) weeks after the plant has died or is seen to be missing. The landscape contractor is to report any evidence of theft or vandalism to the Landscape Architect within one day of them occurring.

The Landscape Contractor shall replace or adjust plant stakes and tree guards as necessary or as directed by the Landscape Architect. Remove stakes and ties at the end of the maintenance period if so directed. 6.0 PRUNING

Trees and shrubs shall be pruned as directed by the Landscape Architect. Pruning will be directed at the maintenance of the dense foliage or miscellaneous pruning beneficial to the condition of the plants. Any damaged growth shall be pruned. All pruned material shall be removed from the site. 7.0 MULCHED SURFACES

All mulched surfaces shall be maintained in a clean and tidy condition and be reinstated if necessary to ensure that a depth of 75mm is maintained. Ensure mulch is kept clear of plant stems at all times

8.0 PEST AND DISEASE CONTROL

The Landscape Contractor shall spray against insect and fungus infestation with all spraying to be carried out in accordance with the manufacturer's directions. Report all instances of pests and diseases (immediately that they are detected) to the Landscape Architect prior to spraying.

9.0 GRASS AND TURF AREAS

The Landscape Contractor shall maintain all grass and turf areas by watering, weeding, reseeding, rolling, mowing, trimming or other operations as necessary.

Apply lawn fertiliser as specified in fertilisers at the completion of the first and the last mowing, and at times as necessary to maintain healthy grass cover. Carry out last mowing and fertilisation not less than seven (7) days before the end of the maintenance period. Remove grass clippings from site. Grass and turf areas shall be sprayed with approved selective herbicide against broad leafed weeds as required by the Landscape Architect and in accordance with the manufacturer's directions.

No fertiliser is to be used on turf areas. Grass and turf areas shall be kept mown to maintain a healthy and vigorous sward within the 30-75mm range, average 50mm.

10.0 WEED ERADICATION

Eradicate weeds by environmentally acceptable methods using a non-residual glyphosate herbicide (eg: 'Roundup') in any of its registered formulae, at the recommended maximum rate. Regularly remove by hand, weed growth that may occur or recur throughout grassed, planted and mulched areas. Remove weed growth from an area 1000mm diameter around the base of trees in grassed areas. Continue eradication throughout the course of the works and during the maintenance period.

11.0 SOIL SUBSIDENCE

Any soil subsidence or erosion which may occur after the soil filling and preparation operations shall be made good by the Landscape Contractor at no cost to the client

12.0 COMPLETION

Notwithstanding anything to the contrary in the Contract, The Landscape Architect may instruct the Landscape Contractor to perform urgent maintenance works. Should the Landscape Contractor fail to carry out these works within seven (7) days of such a notice, the Principal reserves the right to employ others to carry out such works and charges costs of these works to the Landscape Contractor.

GREEN STAR REQUIREMENT

Green Star Design & As-Built v1.3 Assessment Requirements

The New Primary School in Googong and Murrambateman are targeting a 4 Star Design & As-Built certified rating as required by School Infrastructures. To achieve a 4 Star certified rating, the project must target a minimum of 50 points prior to construction and achieve a minimum of 45 points by the completion of As-built phase (6 month's post practical completion)

This specification shall be read in conjunction with the ESD Master Specification (140521 Monaro SPEC S02 ESD Master Specification [A]). The Green Star credits associated with the Landscape Design works are listed

Landscape Design Green Star Design & As-Built Credit Requirements

Green Star Design & As-Built v1.3 Credits	No.	Credit Criteria	Points Available	Points Targeted
Commissioning and Tuning	2.0	Environmental Performance Targets	Man.	Man.
Adaptation and Resilience	3.1	Implementation of a Climate Adaptation Plan	2	2
Building Information	4.1	Building Information	1	1
Metering and Monitoring	6.0	Metering	Man.	Man.
Potable Water	18B.2	Rainwater Reuse	1	1
Potable Water	18B.4	Landscape Irrigation	1	1
Responsible Building Materials	20.1	Structural and Reinforcing Steel	1	1
Life Cycle Impacts	19B.1	Concrete	3	2
Life Cycle Impacts	20.2	Timber Products	1	1
Life Cycle Impacts	20.3	Permanent Formwork, Pipes, Flooring, Blinds and Cables	1	1
Sustainable Products	21.1	Product Transparency and Sustainability	3	TBC
Heat Island Effect	25.0	Heat Island Effect Reduction	1	1

Planning, Industry & Environment

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: SSD-10326042

Signed: TVD

Granted on the: 21 December 2021

Sheet No: 35 of 36

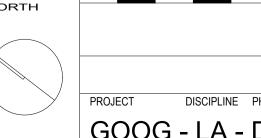
AMI	AMENDMENTS			
REV	BY	DATE	DESCRIPTION	
Α	BH	21.06.2021	ISSUED FOR DRAFT 50% DETAILED DESIGN	
В	BH	09.07.2021	ISSUED FOR 50% DETAILED DESIGN	
С	BH	23.07.2021	ISSUED FOR DRAFT 75% DETAILED DESIGN	
D	BH	16.09.2021	ISSUED FOR 75% DETAILED DESIGN	



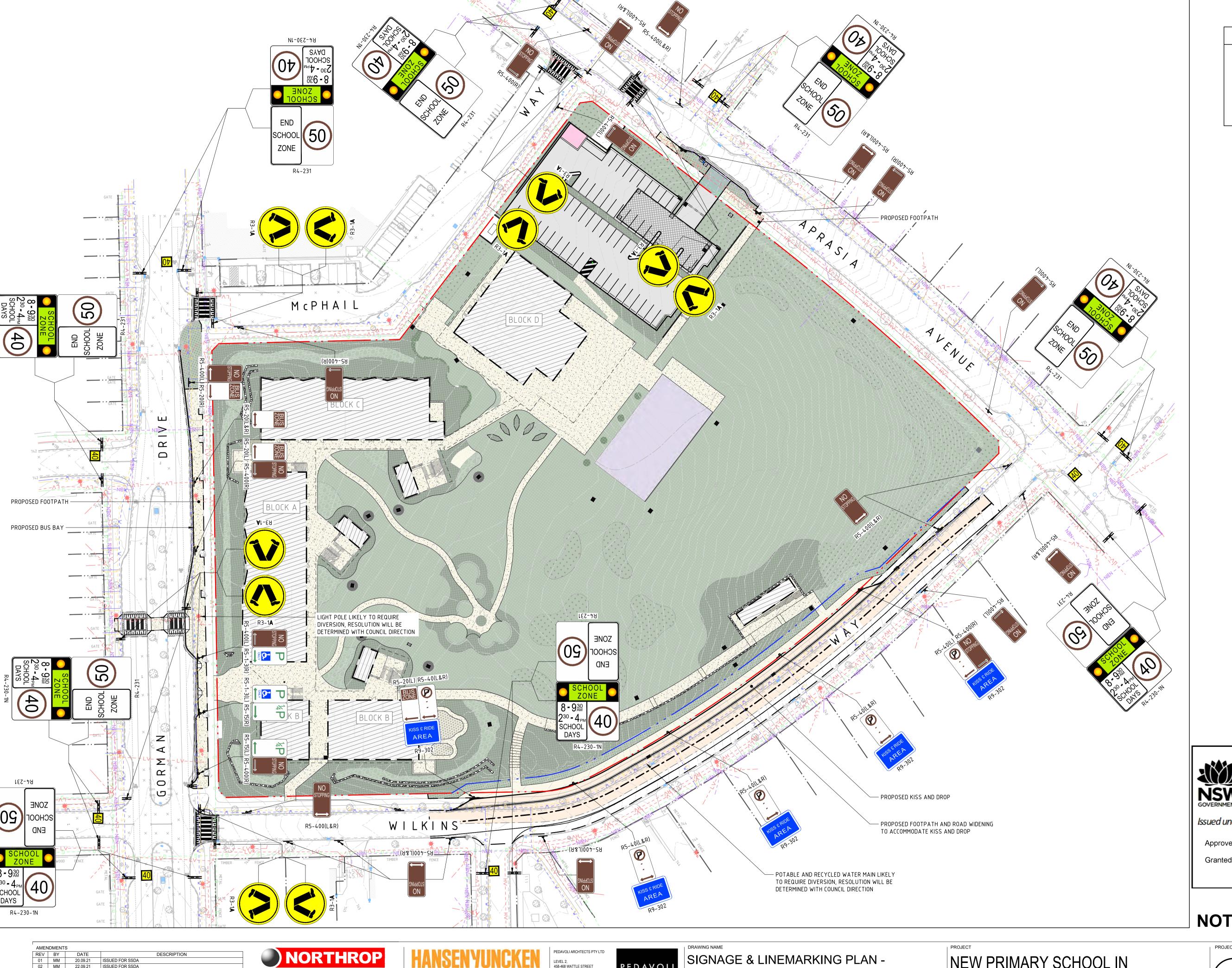


LANDSCAPE: SPECIFICATION

NEW PRIMARY SCHOOL IN GOOGONG GORMAN DRIVE, GOOGONG



SEPTEMBER 16 2021 DISCIPLINE PHASE SERIES NUMBER REVISION GOOG - LA - DD - L701 D



LEGEND - - SITE BOUNDARY LINE PROPOSED BUILDING LINE PROPOSED SIGNAGE (SINGLE SIDED) PROPOSED SIGNAGE (DOUBLE SIDED)



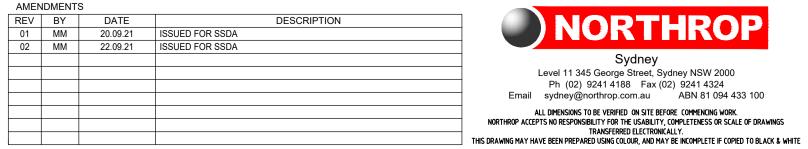
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Signed: TVD

NOT FOR CONSTRUCTION











PUBLIC DOMAIN WORKS

NEW PRIMARY SCHOOL IN GOOGONG GORMAN DRIVE, GOOGONG

