

Shadow Analysis (view from sun - June 22)

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: DA 10132









PO Box 833, Epping, NSW 1710, Australia Tel +61 2 8876 5300 Fax +61 2 9868 2624

Rev	Issue	Date
01	Revised Architectural Set	26/11/19
02	Revised Architectural Set	06/12/19
03	Revised Architectural Set	18/12/19
04	DA Re-Issue	17/01/20

Architecture Project management Interior design











Mono Constructions

Residential Apartment Building

56 Beane Street, Gosford, NSW

Drawn; jok/at/mc/ef Checked: jok/ at Plot date; 1/4/20

Scale; as noted @ Al

2421.19

Drawing No; A025

Shadow Analysis (view from sun - sht 1 of 2)

Shadow Analysis (neighbour - June 22) View from Beane Street



















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Sheet No: 26 of 48 Signed: JF

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Stanton Dahl Architects

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Mono Constructions

Residential Apartment Building

56 Beane Street, Gosford, NSW

Drawn; jok/at/mc/ef Checked: jok/ at Plot date; 1/4/20

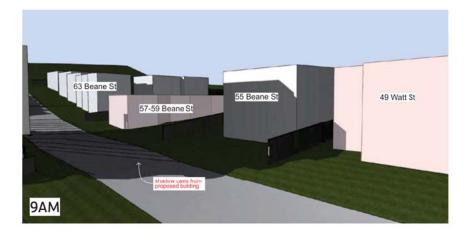
Scale; as noted @ Al

Project No; 2421.19

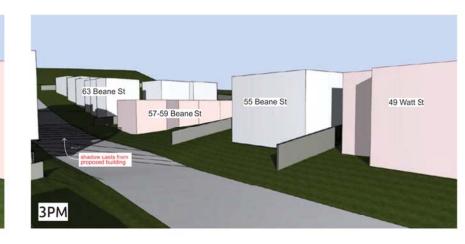
Drawing No; A026

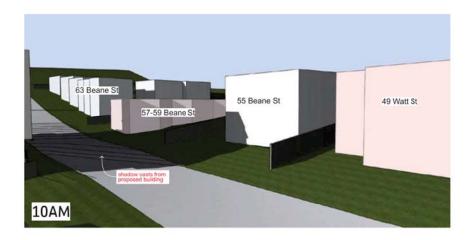
Shadow Analysis (neighbour - sht 1 of 2)

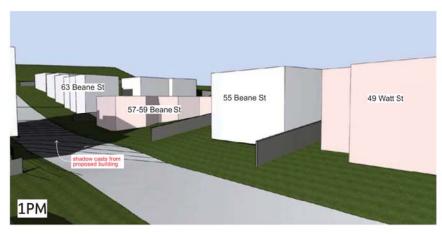
Shadow Analysis (neighbour - June 22) View from Beane Street

















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NSW

Mono Constructions

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Project No; 2421.19 Drawing No; A027

04

Shadow Analysis (neighbour - sht 2 of 2)



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L4

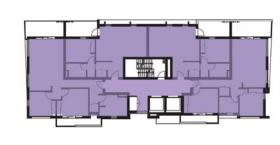
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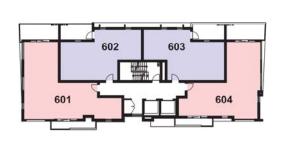


ADG Diagrams

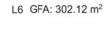


Signed:





L3 GFA: 557.88 m²



L7 GFA: 302.12 m²



L6

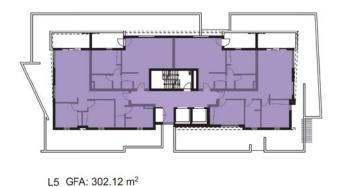
L7

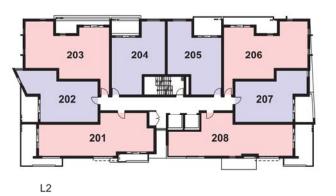
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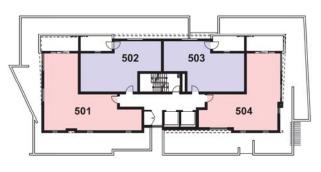
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Unit Mix Diagram

20x 2 Bedroom Units

21x 1 Bedroom Units

L5

Family & Community Services
Land & Housing Corporation NSW

MONO





Residential Apartment Building

56 Beane Street, Gosford, NSW

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Scale; as noted @ Al

2421.19

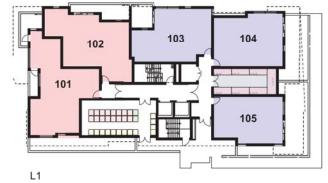
A028

ADG Diagrams (Sht 1 of 3)









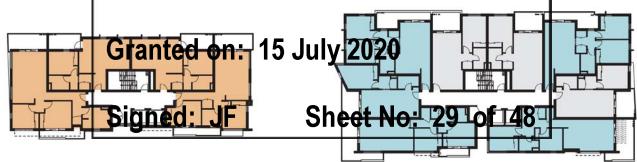


L4

ADG Diagrams

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L4

L7

L6

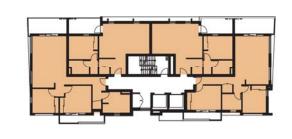
L5

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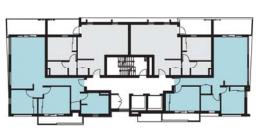




L7

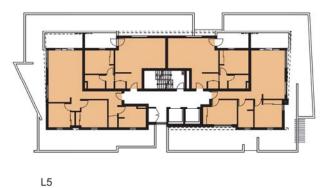
L6



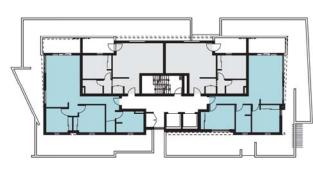


Architecture









MONO Family & Community Services Land & Housing Corporation NSW

Project management Interior design

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Residential Apartment Building

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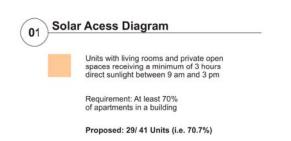
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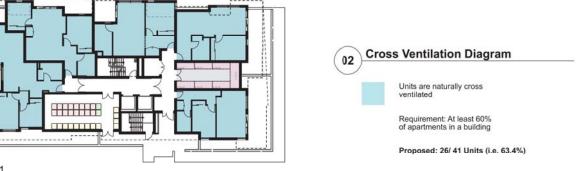
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ADG Diagrams (Sht 2 of 3)



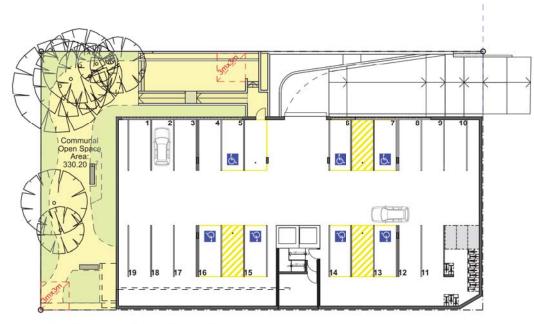






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ADG Diagrams

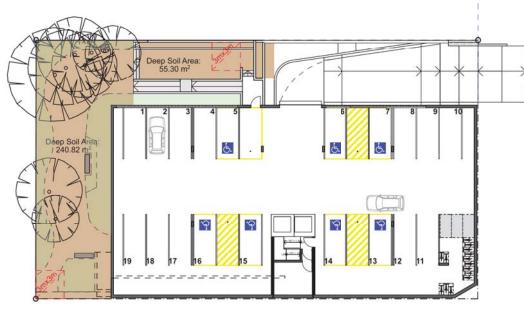


01 Communal Open Space Diagram
1:200

Communal Open Space Area

Requirement: minimum 25% of site area (i.e. 321m2)

Proposed: 330.20m2 (i.e. 25.7% of site area)



02 Deep Soil Diagram 1:200

Deep Soil Area

Requirement: minimum 7% of site area (i.e. 89.9m2)

Proposed: 296m2 (i.e. 23.06% of site area)

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		o drect sun				of Julie		6.15	max. 15%	5	12%

Solar access calculations



Planning, Industry & Environment

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Signed: JF Sheet No: 30 of 48

Stanton Dahl & Associates Pty Limited: Althr 32 002 363 396 Nominated Architects: 0.P Stanton 3642, S.M Evens 7686

Stanton Dahl Architects

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All dimensions to be verified on site and any discrepancies referred to architect for determinati figured dimensions to take precedence over scaled dimensions.

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03	Revised Architectural Set	18/12/19
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Mono Constructions

Residential Apartment Building

56 Beane Street,

Gosford, NSW

Drawn; jok/at/mc/ef Checked; jok/ at Plot date; 1/4/20

Scale; 1:200, 1:0.714 as noted @ Al

Project No; 2421.19

Drawing No; Revis
A030 04

ADG Diagrams (Sht 3 of

3)

SEPP Building Height Plane

01 Height Plane Diagram



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05	DA Re-Issue (Garbage Room Redesign)	31/03/20

Architecture Interior design











Mono Constructions

Residential Apartment Building

56 Beane Street, Gosford, NSW

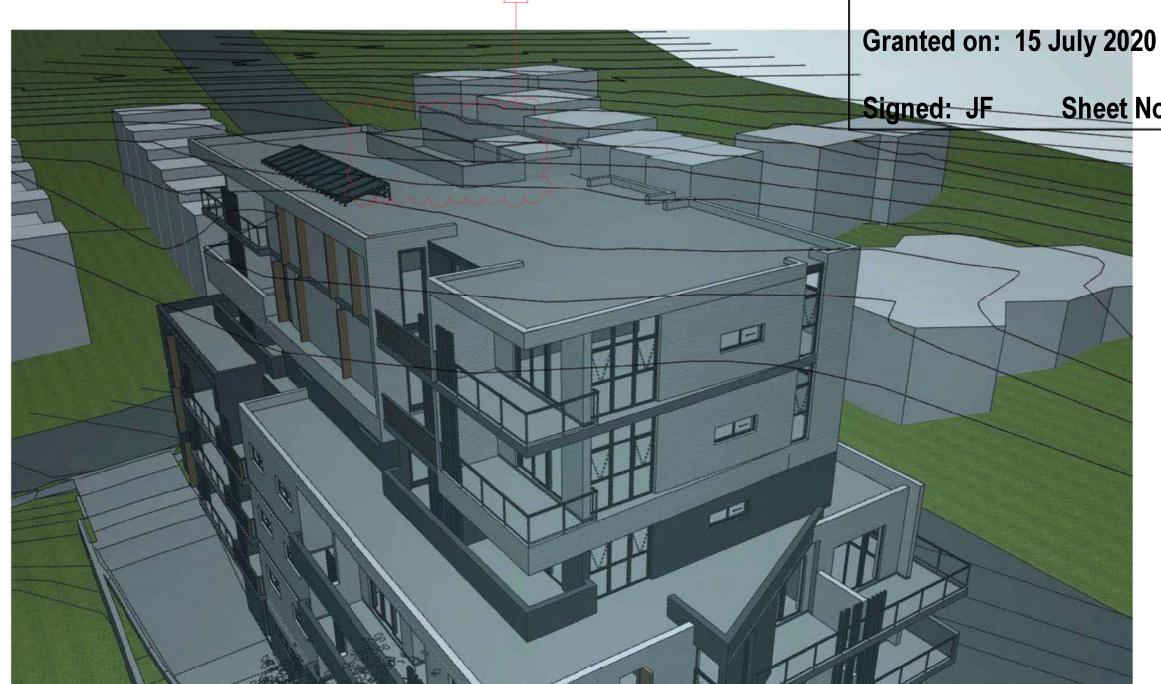
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Scale; as noted @ Al

Project No; 2421.19

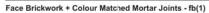
Drawing No;

SEPP Height Plane



External Colour Selections (Sample)

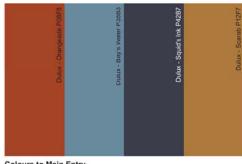






Face Brickwork + Colour Matched Mortar Joints - fb(2)







Colours to Main Entry

Wall Cladding - cl(1)

Colour 2



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Architecture Interior design









Mono Constructions

Residential Apartment Building

56 Beane Street, Gosford, NSW

Scale; 1:1, 1:0.322, 1:4.087, 1:3.381, 1:1.058, 1:0.956, 1:3.980, 1:3.528, 1:0.397, 1:2.117, 1:1.626 as noted @ Al

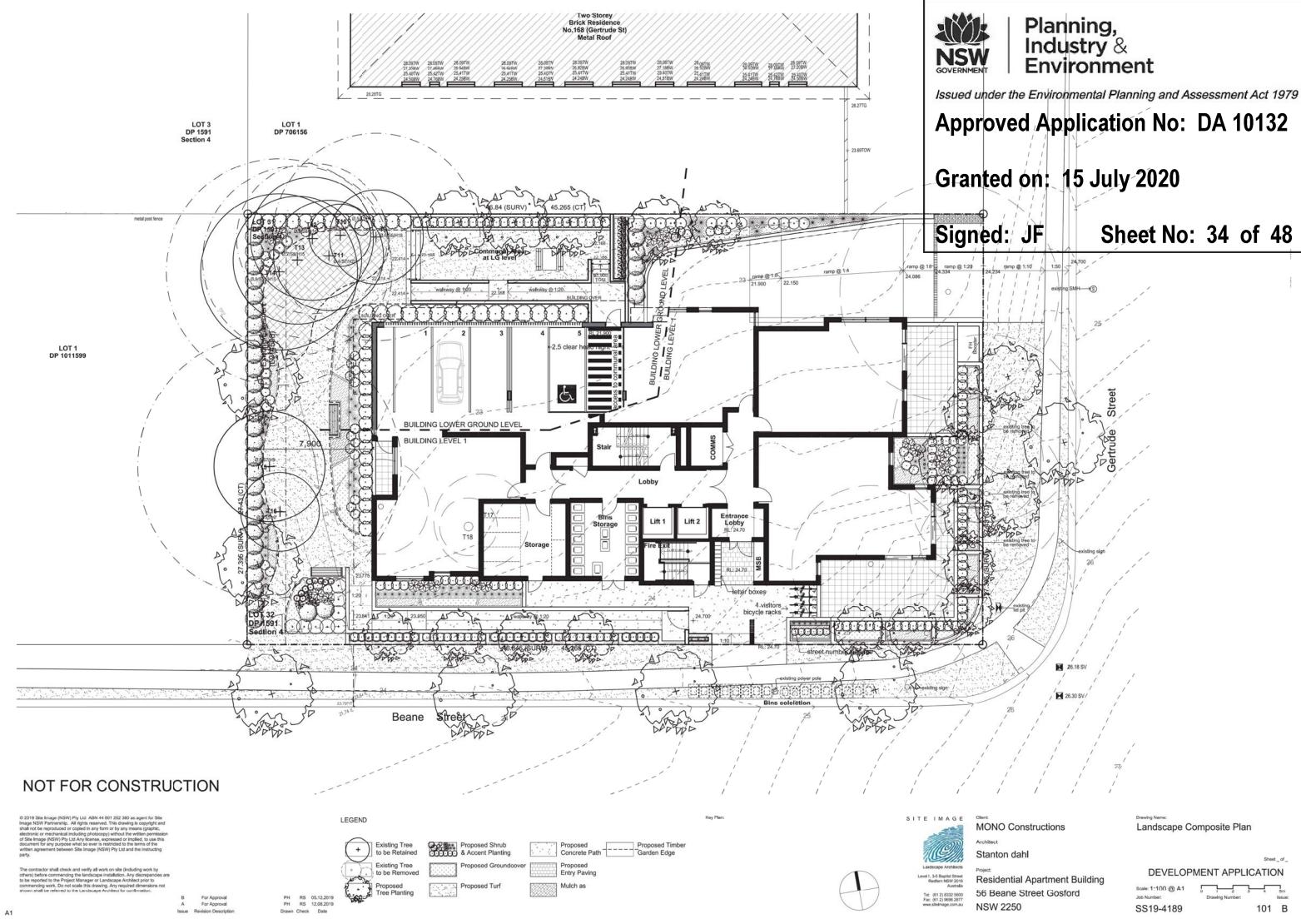
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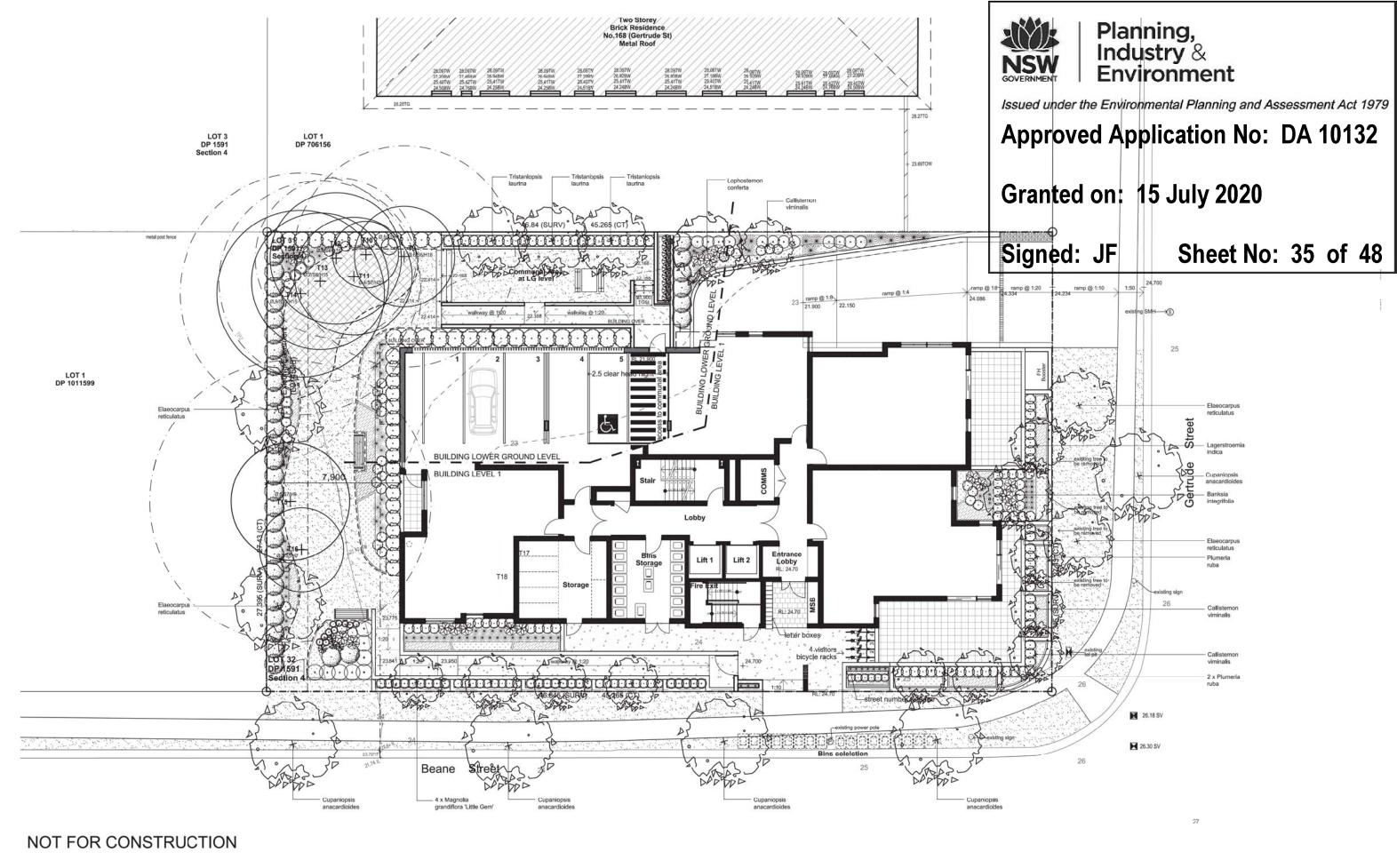
A032

05

External & Internal Colour Selections







LEGEND

Mulch as

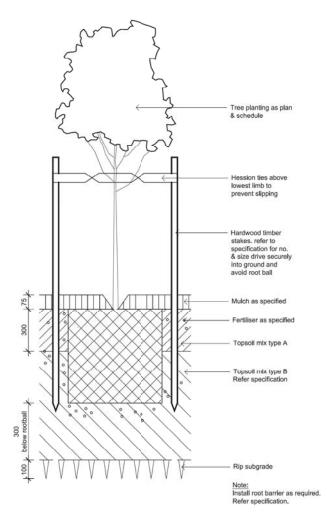
MONO Constructions Stanton dahl

Residential Apartment Building 56 Beane Street Gosford

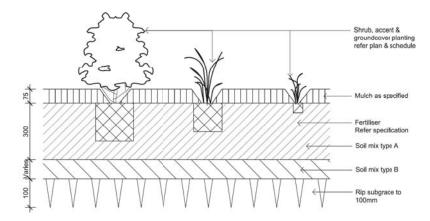
Landscape Plan

SS19-4189

102 B



01 Detail 75-200L Tree Planting on Grade 501 1:10



03 Detail Shrub Accent & Groundcover Planting on Grade 501 1:10

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For Approval For Approval

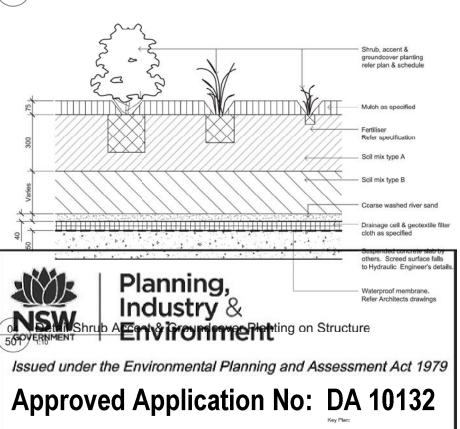
PH RS 05.12.2019 PH RS 12.08.2019

LEGEND

Tree planting as plan & schedule Hession ties above lowest limb to prevent slipping Hardwood timber Hardwood timber stakes, refer to specification for no. & size drive securely into ground and avoid root ball Selected mulch (Horizon O) Topsoil mix type A (Horizon A) with fertiliser as specified Coarse washed river sand. Drainage cell wrapped with geotextile filter cloth. Note: Install root barrier as required to protect Waterproof membrane by others. Refer Architects drawings.

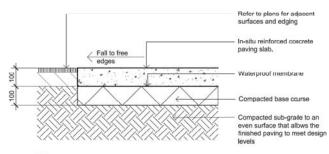
02 Detail 75-200L Tree Planting on Structure

Granted on: 15 July 2020

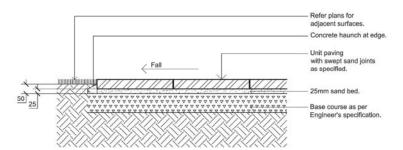


Turf as specified

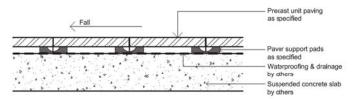
05 Detail Turf on Even Grade



05 Insitu Concrete Paving - On grade



06 Unit Pavers on Grade 501 1:10



07 Precast Unit Pavers on Suspended Slab 501 1:10



MONO Constructions

Stanton dahl Residential Apartment Building 56 Beane Street Gosford

Landscape Details

DEVELOPMENT APPLICATION

SS19-4189 501 B

Signed: JF Sheet No: 36 of 48

SPECIFICATION

References
All plans and details included in the project documents shall be read in conjunction with this specification. All structural and civil works components of the landscape design shall be referenced to engineers' details and specifications. Read this specification in conjunction with the plant and materials schedules on the drawings. If in doubt about any detail or if conflicts

Workmanship and Materials

Workmanship and Materials
The whole of the landscape works shall be carried out by a competent, trained and qualified landscape contractor who is experienced in horticultural practices, landscape construction and planting techniques. The landscape contractor shall hold a current Building Contractors License and/or be a inancial member of LNA Landscape Association NSW & ACT or equivalent organisations in

EXISTING TREES AND SHRUBS

Trees and Shrubs to be Retained and Protected
Identify and mark trees and shrubs to be retained using a suitable
non-injurious, easily visible and removable means of identification. Protect from damage the trees and shrubs to be retained, including those beyond the site arrea, both above and below the ground. If a tree becomes damaged during the works or it is proposed to perform work on a tree, give written notice immediately and obtain instructions.

Work Near Trees and Shrubs

Keep the area of the drip-line free from construction material and debris. Do not place bulk materials and harmful materials under foliage canopies or nea trees. Do not place spoil from excavations against tree trunks. Prevent wind-blown building materials, such as cement, from covering trees and other plants. Do not remove topsoil from, or add topsoil to, the area within the

Excavation, Trimming and Filling

Except as otherwise noted in the contract, bulk excavation is excluded from the landscape works. After the completion of bulk excavation by others, trim and fill the excavated ground surfaces to achieve design levels to accommodate finish materials as detailed. Prepare the sub-grade surface as required for the

Sub-soil Drainage
Keep the excavated works drained and free of standing water. Allow to supply and install sub-soil drainage pipes as required for the new works to ensure that all gardens are well drained. Connect the sub-soil drainage pipes to the sharp aggregate backfilling of trenches.

Furniture, Handrails, Balustrades

Supply and install the scheduled items in accordance with the manufacturer's ons, as detailed and in the locations shown on plan. Provide all

Garden Walls, Fences, Steps, TGSI and Edging Construct garden walls, fences, steps, TGSI and edging as shown on plan, as

detailed and of the materials scheduled. Provide footings, stee nosings, tactile surfaces to comply with Australian Standards and applicable legislation. Refer to engineer's details for structural retaining walls, concrete stairs, concrete strength sufficiency of state because of the control of the con strength, reinforcing and joint placement.

Continuous, Unit and Loose Pavement

Install the scheduled material pavement to the locations shown on plan. Ensure that all subgrade/subsurface works are complete prior to commencing paving. Confer with the engineer to ensure the structura integrity of the subgrade. Ensure that the base course under paved surfaces is a continuous plane offering a constant depth of bedding material not exceeding 50mm. If laying unit pavers in a cement mortar bed on a concrete sub-pase ensure that joints in paving match the location of joints in the concrete. Refer to engineer's

Site Soil Testing
Where site soil is to be retrieved from site and stored on site for reuse, undertake at least two (2) soil tests in locations as advised by the Project Manager or as shown on the plans. Provide results and recommendations regarding soil additives for the benefit of healthy plant growth and to adjust the soil components to achieve an appropriate planting medium for successful

Excavate and/or fill all garden beds to bring the top of subsoil to at least 300mm below finished design soil levels. Excavate all turf areas to bring the subsoil to at least 100mm below finished design levels. In all areas shape the subsoil to fall to subsoil drains where applicable. Do not excavate within the drip line of trees and shrubs to be retained. Cultivate or rip the subsoil to a turb in edit letes and situate to be retained. Cultivate or in pire subsolit to a further depth of 100mm before placing top soil. Remove stones of size exceeding 25mm, clods of earth exceeding 50mm, and weeds rubbish or other deleterious material brought to the surface during cultivation. Do not disturb services or existing tree roots. If necessary cultivate these areas by hand, During cultivation, thoroughly mix in materials required to be incorporated into the subsoil, as recommended in the soil testing results and to manufacturer's ions. Trim the surface to design levels again after cultivation

Import topsoil for the garden and turf areas, unless the topsoil can be provided from material recovered from the site, as recommended in the soil testing from material recovered from the state, as recommended in the sour testing results. Spread the topsoil on the prepared subsoil and grade evenly, compact lightly and uniformly in 150mm layers. Avoid differential subsidence and excess compaction and produce a finished topsoil surface which has the following

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others) before commencing the landscape installation. Any discrepancies a to be reported to the Project Manager or Landscape Architect prior to commencing work. Do not scale this drawing. Any required dimensions not

- haracteristics:

 Finished to design levels, allowing for mulch or turf, which is to finish flush with adjoining hard surfaces such as paths and edges:
- Smooth and free from inorganic matter, stones or clods of soil,
 Graded to drain freely, without ponding, to catchment and/or sub-soil drains;

Provide, in accordance with AS 4454, well rotted vegetative material or animal manure, free from harmful chemicals, inorganic mater, grass, woods and the reproductive parts of unwanted plants.

Provide proprietary fertilisers, delivered to the site in sealed containers marked to show manufacturer or vendor, weight, fertiliser type, N.P.K ratio, recommended uses, application rates and safety procedures. Apply appropriate fertiliser suited to the provenance of plants (indigenous or exotic) included in the design.

Supply plants in accordance with the landscape design drawings and

- Action of the state of the
- Vigorous, well established, free from disease and pests, of good form
- consistent with the species/variety; Hardened off, not soft or forced, and suitable for planting in the natural matic conditions prevailing at the site in full sun, partial shade or full
- Grown in final containers for not less than twelve weeks;
 Trees, unless required to be multi-stemmed, shall have a single leading
- . Containers shall be free from weeds and of appropriate size in relation to

Following excavation of the planting hole, place and spread 15gms of wetting agent pre-mixed with one (1) litre of water. Place the plant correctly orientated to north or for best presentation. Backfill the planting holes with specified to horn to the presentation. Detailing into planning into swill specified to observe the toposit mixture. Lightly tamp and water to eliminate air pockets, Ensure that the backfill soil is not placed over the top of the root ball and that the root ball is not higher than the soil in which it is planted. Apply fertiliser, as specified around the plants in the soil at the time of planting.

Embankment Stabilisation

Where necessary and shown on the drawings prevent soil erosion or soil movement by stabilising embankments as follows. As a minimum this should be on slopes steeper than or equal to 1:3 gradient, Stabilise embankments using biodegradable fibre reinforced heavy weight jute fabric. Lay fabric from top to bottom of slope. Install in accordance with manufacturer's specification. noluding 300 x 300mm anchor trench at top and bottom of clope, backfilled with soil over the fabric and compacted into the tenches. Using U-shaped galvanised steel pegs at 1000 mm centres generally and 250mm centres at edge overlaps, secure the fabric to the prepared soil surface. Plant through the fabric after it is installed.

Supply and install root control barriers to all new tree plantings adjacent to walls, paths, kerbs and all service trenches, where their proximity poses a threat to the stability of the built infrastructure. Install in accordance with

Unless noted otherwise, mulch shall be approved proprietary recycled wood Oniess noted orienwise, muich shall be approved proprietary recycled wood fibre or pine bark material. Place mulch in all garden beds to a depth of 75mm after all specified plants are installed. Keep mulch cear of all plant stems and rake to an even plane, flush with the surrounding surfaces evenly graded between design surface levels. Over fill to allow mulch to settle to the specified

Stakes and ties

Stakes shall be durable hardwood, straight, free of knots and twists, pointed at one end, in the following quantities and sizes for each of the various plant pot

- Plants >25 lt: 1 off 38 x 38 x 1200mr
- Semi-advanced plants >75 lt: 2 off 50x50x 1800mm Advanced plants ≥100 lt: 3 off 50 x 50 x 2400mn

Turf shall be delivered to site as 25mm minimum thick cut rolls. Obtain turf from a specialist grower of cultivated turf. Turf shall have an even thickness, free from weeds and other foreign matter. Deliver turf to the site within 24 hours of being cut and lay it within 24 hours of delivery. Prevent it form drying out between cutting and laying. Lay the turf in the following manner:

- In stretcher pattern, joints staggered and close butted;
- Parallel long sides of level areas, with contours on slopes; and . To finish flush, after lightly tamping, with adjacent finished surfaces and

the required amount of water rrination system shall be si and wetting of paths shall b by the use of drip, pop-up sp

Scope: Unless otherwise noted or instructed irrigate all planted areas shown on

plans including planters, tubs, genters, turr and the lite.
The irrigation system shall be an automatic pema irrigation controller self operated via a soil moisture se be calibrated to deliver the optimum rati Generally do not use fine mis paths and the buildings unles

an automatic permanent system, with an

via a soil moisture sensor. The system shall um ratio to the contract of the c hat, component that vapidalism, over-spain dustry & tools of the component that vapidalism, over-spain dustry & tools of the completely eliminated as a little of the component that may be not for the component

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: DA 10132

Granted on: 15 July 2020

Signed: JF

Sheet No: 37 of 48

LANDSCAPE MAINTENANCE

The Landscape Contractor shall rectify defects during installation and that e apparent in the works under norms Defects Liability Period. Unless contracted otherwise, the Landscape Contractor shall maintain the contract areas by the implementation of industry accepted horticultural practices for 52 weeks from Practical Completion of the works. The landscape maintenance works shall include, but not be limited to

- Replacing failed plants:

- Pruning;
 Insect and post control;
 Fertilising;
 Maintaining and removing stakes and ties;
- Mowing and top dressing;
- Irrigation and watering:

Maintenance Log Book

Implement and keep a maintenance log book recording when and what maintenance work has been undertaken and what materials, actions and decisions have been used, implemented and concluded to keep the landsc always looking its best. Enter data daily and review information every 2 weeks. Observe trends and develop a maintenance regime around seasonal and

During the defects maintenance period schedule the following activities to

- Plant replacement Replace plants that have failed to mature, die or are damaged. Replacement plants shall be in a similar size and quality and identical species or variety to the plant that has failed. Replacement of plants shall be at the cost of the landscape contractor unless advised otherwise. If the cause of the failure is due to a controllable situation ther correct the situation prior to replacing plants. Observe and replace failed plants within 2 weeks of observation.

 Pruning - Prune dead wood, broken limbs, dead or infected foliage and as
- needed to develop strong, healthy plants to achieve the shape and form expected of the plant type. Observe daily and prune plants on a needs
- Insect, disease and pest control Avoid spraying
- o if ever possible; in wet weather or if wet weather is imminent; if target plants are still wet after rain
- in windy weather: and

if non-target species are too close.

Immediately report to the Project Manager any evidence of intensive weed infestation, insect attack or disease amongst plant material. Submit all proposals to apply chemicals and obtain approval before starting this work. When approved, spray with herbicide, irrecticide, fungicide as appropriate in accordance with the manufacturers' recommendations. Observe daily and act as necessary to control any infestation or disease. Record in the logbook all relevant details of spraying activities including:

Product brand / manufacturer's name,

- Chemical / product name,
- Chemical contents.
- Application quantity and rate Date of application and location

Use approval authority.

Fertilising - Fertilise gardens with a proprietary slow release fertiliser applied in accordance with the manufacturer's directions and endations. Apply 6-12 monthly, Record in the logbook all relevant details of fertilising including:

O Product brand / manufacturer's name,
Fertiliser / product name,

- Application quantity and rate, and
- Stakes and ties Adjust and replace as required to ensure plants remain
- Maintaining mulch Maintain the surface in a clean, tidy and weed free
- specified. Observe weekly and replenish mulch as required. Mowing and top dressing - Mow the turf to maintain a grass height of between 30-50mm, Do not remove more than one third of the grass height at any one time. Remove grass clippings from the site after each mowing. Top dress to a maximum of 10mm to fill depressions and hollows in the surface. Mow weekly/fortnightly in warmer months. Mow monthly or as
- required in cooler months. Top dress at approximately 6 monthly intervals.

 Irrigation and watering Maintain the irrigation system to sure that each individual plant receives the required amount of water to maintain healthy and vigorous growth. Adjust and calibrate as required. Provide additional watering, if necessary but inspect irrigation weekly and make repairs as
- Erosion control Where necessary, maintain the erosion control fabric in a tidy and weed free condition and reinsals as necessary to ensure control measures are effective where deemed necessary. Inspect every 2 weeks and act to repair any damage as soon as possible.
- Weeding and rubbish removal During the plant establishment period remove by hand, rubbish and weed gowth that may occur or re-occur

Trees & Palms Coastal Banksia Banksia integrifolia 12 Cupaniopsis anacardioides Tuckeroo 12 Callistemon viminalis Weeping Bottlebrush Er Elaeocarous reticulatus Blueberry Ash 12 Lc Lochostemon conferta Brush Box 6-8 4-5 Li Lagerstroemia indica Crepe Myrtle MI Magnolia grandiflora 'Little Gen Dwarf Magnolia Pr Plumeria ruba Frangipani Water Gum Tristaniopsis laurina 12 Shrub & Accent Planting Acmena smithii 'Minoi Lilly Pilly Buxus sempervirons Crassula 'Blue Bird Crinum pedunculatum Swamp Lily Cycas revoluta CRS Cordvline 'Red Sensation Red Cordyline Cordyline stricta Cordyline Callistemon citrinus White Anzac Lemon Scented Bottlebrush Da Dicksonia antarctica Soft Tree Fern Doryanthes excelsa Gymea Lily Dodonaea viscosa subsp. Cuneata Sticky Hopbush Gardenia augusta 'Florida' 0.5 Gardenia 1.5 Grevillea rosmarinifolia 1.5 Rosemary Grevillea Loropetalum 'China Pink 1.5 Chinese Frince Flower Murraya paniculata Orange Jessamine NGS Nandina 'Gulf Stream 0.5 Nandina 0.7 Pa Plectranthus 'Argentatus Silver Spurflowe PBB Phormium 'Bronze Baby Bronze NZ Flax 0.7 0.8 Plectranthus 'Mona Lavender 0.7 PMI 0.7 Mona Lavender PX Philodendron xanadu Xanadu PYW Phormium 'Yellow Wave Yellow Wave NZ Flax 4.5 Re Rhapis excelsa Lady Palm Rhaphiolepis 'Oriental Pearl Oriental Pear 0.8 RSM Rhaphiolepis 'Snow Maiden 0.6 Snow Maiden 0.6 0.7 Sa Syzygium australe Tiny Trev Dwarf Lilly Pilly 0.5 SC Syzygium 'Cascade Weeping 'Cascade' Lilly Pilly 0.7 0.5 Sg Sr Strobilanthes gossypinus Persian Shied 1.5 1.5 Strelitzia reginae 1.2 Bird Of Paradise 1.5 SR Syzygium australe 'Resilience Resilience Lily Pily Vo Vibumum odoratissimum Sweet Viburnum WWG Westringia Wynyabbie Gen Wynyabbie Rosemary Zf Zamia furfuracea Cardboard Cycad 0.5 0.8 Grasses & Groundcovers Anigozanthos 'Big Red Kangaroo Paw Arthropodium cirratum New Zealand Rock Lily Aspidistra eliator Carex appressa Tall Sedge 0.6 0.9 Carpobrotus glaucescens Pig Face Calamagrostis x acutifolra 'Karl Foerster Reed Grass Clivea miniata Kaffir Lily 0.45 0.3 Cissus antarctica Kangaroo Vine Convolvulus mauritanicus 'Blue Moon' Morning Glory Dianella 'Breeze' 0.6 Breeze Flax Lily DCB Dianella 'Cassa Blue Cassa Blue Flax Lily Dietes grandiflora Wild Iris Dianella 'Silver Streak Silver Streak Flax Lily 0.5 0.4 Fp Ficus pumila Creeping Fig Spreading 0.2 Gs Gazania sp. 0.4 Gazania Hibbertia scandens Snake Vine 0.15 Lomandra filiformis Mondra 0.2 Lomandra Lirione muscari 'Just Right 0.5 Turf Lilv 0.5 Tanika Mat Rush Lomandra longifolia 'Tanika' Mp Myoporum parvifolium 0.2 Creeping Boobialla 0.8 Pandorea iasminoides Bower Vine Pennisetum 'Nafray' 0.8 0.8 Swamp Foxtai Trachelospermum jasminoides Star Jasmine 0.3 0.5

SS19-4189 56 Beane St, Gosford

Indicative Planting Schedule

Symbol Botanical Name



MONO Constructions Stanton dahl

Height (m.) Spread (m.

Residential Apartment Building 56 Beane Street Gosford

Landscape Specifications & Plant Schedule

DEVELOPMENT APPLICATION

SS19-4189 502 B

STORMWATER MANAGEMENT PLANS (DA SUBMISSION) PROPOSED RESIDENTIAL FLAT BUILDING No.56 BEANE STREET, GOSFORD

LOT 30 DP:1250970

DRAINAGE NOTES

PIPE SIZE:
THE MINIMUM PIPE SIZE SHALL BE:

 90mm DIA WHERE THE LINE ONLYRECEIVES ROOFWATER RUNOFF; OR
 100mm DIA WHERE THE LINE RECEIVES RUNOFF FROM PAVED OR UNPAVED AREAS ON THE PROPERTY

THE MINIMUM PIPE VELOCITY SHOULD BE $0.5~\rm m/s$ AND A MAXIMUM PIPE VELOCITY OF $6.0~\rm m/s$ DURING THE DESIGN STORM.

- PIPE GRADE:
 THE MINIMUM PIPE GRADE SHALL BE:

 1.0% FOR PIPES LESS THAN 225mm DIA

 0.5% FOR ALL LARGER PIPES

PIPES WITH A GRADIENT GREATER THAN 20% WILL REQUIRE ANCHOR BLOCKS AT THE TOP AND BOTTOM OF THE INCLINED SECTION: AND AT INTERVALS NOT

ANCHOR BLOCKS ARE DESIGNED ACCORDING TO CLAUSE 3.5.3 OF AS3500.3-1990

LOCATION	MINIMUM COVER
NOT SUBJECT TO VEHICLE LOADING	100mm SINGLE RESIDENTIAL
	300mm ALL OTHER DEVELOPMENTS
SUBJECT TO VEHICLE LOADING	450mm WHERE NOT IN A ROAD
UNDER A SEALED ROAD	600mm
UNSEALED ROAD	7:0mm
PAVED DRIVEWAY	100mm PLUS DEPTH OF CONCRETE

SEE AS2032 INSTALLATION OF UPVC PIPES FOR FURTHER INFORMATION

CONCRETE PIPE COVER SHALL BE IN ACCORDANCE WITH AS3725-1989 LOADS ON BURIED CONCRETE PIPES, HOWEVER A MINIMUM COVER OF 450mm WILL APPLY

LEAST 50mm THICK OVERLAY AND SHALL THEN BE PAVED WITH AT LEAST:

- 150mm REINFORCED CONCRETE WHERE SUBJECT TO HEAVY VEHICLE
- 75mm THICKNESS OF BRICK OR 100mm OF CONCRETE PAVING WHERE
- SUBJECT TO LIGHT VEHICLE TRAFFIC; OR
 50mm THICK BRICK OR CONCRETE PAVING WHERE NOT SUBJECT TO VEHICLE TRAFFIC.

CONNECTIONS TO STORMWATER DRAINS UNDER BUILDINGS: SHALL RE CARRIED OUT IN ACCORDANCE WITH SECTION 3.10 OF AS3500.3-1990

ABOVE GROUND PIPEWORK: SHALL BE CARRIED OUT IN ACCORDANCE WITH SECTION 6 OF AS3500.3-1990

PIT SIZES AND DESIGN

DEPTH (mm)	MINIMUM PIT SIZE (mm)		
UP TO 450mm	450 x 450		
450mm TO to 600mm	600 x 600		
600mm TO 900mm	600 x 900		
900mm TO 1500mm	900 x 900 (WITH STEP IRONS)		
1500mm TO 2000mm	1200 x 1200 (WITH STEP IRONS)		

ALL PIPES SHOULD BE CUT FLUSH WITH THE WALL OF THE PIT.

PITS GREATER THAN 600mm DEEP SHALL HAVE A MINIMUM ACCESS OPENING OF 600 x 600mm

THE GRATED COVERS OF FITS LARGER THAN 600 x 600mm ARE TO BE HINGED TO PREVENT THE GRATE FROM FALLING INTO THE PIT.

THE BASE OF THE DRAINAGE PITS SHOULD BE AT THE SAME LEVEL AS THE INVERT OF THE OUTLET PIPE. RAINWATER SHOULD NOT BE PERMITTED TO POND WITHIN THE STORMWATER SYSTEM

CONTINUOUS TRENCH DRAINS ARE TO BE OF WIDTH NOT LESS THAN 150mm AND DEPTH NOT LESS THAN 100mm. THE BARS OF THE GRATING ARE TO BE PARALLEL TO THE DIRECTION OF

STEP IRONS:
PITS BETWEEN 1.2m AND 6m ARE TO HAVE STEP IRONS IN ACCORDANCE WITH AS1657, FOR PITS GREATER THAN 6m OTHER MEANS OF ACCESS MUST BE PROVIDED.

PVC PITS:
PVC PITS WILL ONLY BE PERMITTED IF THEY ARE NOT A GREATER SIZE THAN 450 x 450mm (MAXIMUM DEPTH 450mm) AND

IN-SITU PITS ARE TO BE CONSTRUCTED ON A CONCRETE BED OF AT LEAST 150mm THICK. THE WALLS ARE TO BE DESIGNED TO MEET THE MINIMUM REQUIREMENTS OF CLAUSE 4.6.3 OF AS3500.4-1990. PITS DEEPER THAN 1.8m SHALL BE CONSTRUCTED WITH REINFORCED CONCRETE.

GRATES:
GRATES ARE TO BE GALVANISED STEEL GRID TYPE. GRATES ARE TO BE OF HEAVY-DUTY TYPE IN AREAS WHERE THEY MAY BE SUBJECT TO VEHICLE LOADING.

GENERAL NOTES

- FINALLOCATION OF NEW DOWNPIPES TO BE DETERMINED BY
- THESE DRAWINGS TO BE READ IN CONJUNCTION WITH ARCHTECTS AND OTHER CONSULTANTS DRAWINGS. ANY DISCREPANCIES TO BE REFERRED TO THE ENGINEER BEFORE
- ALL MATERIALS AND WORKMANSHIP TO BE IN ACCORDANCE WITH AS/NZS 3500.3:2003 STORMWATER DRAINAGE, BCA AND LOCAL COUNCIL POLICY/CONSENT/REQUIREMENTS.
- ALL DIMENSIONS AND LEVELS TO BE VERIFIED BY BUILDER ON-SITE PRIOR TO COMMENCEMENT OF WORKS, THESE DRAWINGS ARE NOT TO BE SCALED FOR DIMENSIONS NOR TO BE USED FOR SETOUT PURPOSES.
- ALL SURVEY INFORMATION AND PROPOSED BUILDING AND FINISHED SURFACE LEVELS SHOWN IN THESE DRAWINGS ARE BASED ON LEVELS OBTAINED FROM DRAWINGS BY OTHERS.
- THESE DRAWINGS DEPICT THE DESIGN OF SURFACE STORWWATER RUNOFF DRAINAGE SYSTEMS ONLY AND DO NOT SUBSOIL DRAINAGE SYSTEMS IS THE RESPONSIBILITY OF
- OTHERS.
 ALL STORMWATER DRAINAGE PIPES ARE TO BE uPVC AT MINIMUM 1% GRADE UNLESS NOTED OTHERWISE.
- 8. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE AND LEVEL ALL EXISTING SERVICES OR OTHER STRUCTURES WHICH MAY AFFECT/BE AFFECTED BY THIS DESIGN PRIOR TO COMNENCEMENT OF WORKS.
- ALL PITS WITHIN DRIVEWAYS TO BE 150mm THICK CONCRETE
- 10. THIS PLAN IS THE PROPERTY OF QUANTUM ENGINEERS AND PERMISSION FROM QUANTUM ENGINEERS.

PLAN NOTES

- 1. ROOF DRAINAGE NOTE: AS 3500 ROOF DRAINAGE REQUIRES EAVES GUTTERS TO BE SIZED FOR 20 YEAR 5 MIN. STORM = 205mm/hr. FOR EAVES GUTTERS, AS 3500.3:2003 THEN HAS THE FOLLOWING REQUIREMENTS:
- FOR TYPICAL STANDARD QUAD GUTTER WITH Ae = 6000mm² AND GUTTER SLOPE 1:500 AND STEEPER, THIS REQUIRES ONE DOWNPIPE PER 30m2 ROOF AREA.
- DOWNPIPES TO BE MINIMUM 90mm DIA. OR 100 x 50mm FOR GUTTERS SLOPE 1:500 AND STEPPER. OVERFLOW METHOD TO FIGURE G1 OF AS 3500.3:2003 IT IS THE RESPONSIBILITY OF THE PLUMBER AND / OR BUILDER TO COMPLY WITH THIS. THIS DRAWING SHOWS PRELIMINARY LOCATIONS / NUMBERS OF DOWNPIPES ONLY WHICH ARE TO BE VERIFIED BY BUILDER / PLUMBER
- 2. TREE PRESERVATION: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ANY PRIOR APPROVAL REQUIRED FROM COUNCIL WITH RESPECT TO POTENTIAL IMPACT ON TREES FOR ANY WORKS SHOWN ON THIS DRAWING PRIOR TO THE COMMENCEMENT OF THOSE WORKS
- ALL ROOF GUTTERS TO HAVE OVERFLOW PROVISION IN ACCORDANCE WITH AS 3500.3:2003 AND SECTIONS 3.5.3, 3.7.5 AND APPENDIX G OF AS 3500.3:2003
- THIS DRAWING IS NOT TO BE USED FOR SET-OUT PURPOSES - REFER TO ARCHITECTURAL DRAWINGS
- 5. LOCATION OF SURFACE STORMWATER GRATED INLET PITS MAY BE VARIED OR NEW PITS INSTALLED AT THE CONSTRUCTION STAGE PROVIDED DESIGN INTENT OF THIS

	STORMWA	TER LEGEND	
SURFACE INLET PIT		GRATED TRENCH DRAIN	
SURFACE INLET PIT (WITH OCEANGUARD 200)	0.0	ABSORPTION TRENCH	
ACCESS GRATE		PROFOSED ROOF GUTTER FALL	-
(WITH OCEANGUARD 200)		PROPOSED DOWNPIPE SPREADER	⊢● SP
ACCESS GRATE (TO HED PIT)		STORMWATER PIPE 100mm DIA. MIN. UNO	
450 SQUARE INTERVAL	450 X 450	SUBSOIL PIPE	a a a
GRATE LEVEL = 75.50	SL 75.50	EXISTING STORMWATER PIPE	_ m _ m _ m _
INVERT LEVEL = RL 75.20	IL 75.20	INSPECTION RISER	O IR

(P) (90)

90mm DIA. OR 100mm x 50mm MIN.

		UNDERGROUND SER	RVICES LEGEND
E	E	UNDERGROUND ELECTRICITY CABLES	
0	0	UNDERGROUND GASMAIN	
NBN	NBN	UNDERGROUND NBN NETWORK CABLE	APPROXIMATE POSITION ONLY VIA DIAL BEFORE YOU DIG PLANS.
0	0	UNDERGROUND OPTUS CABLES	WHERE CRITICAL TO DESIGN UNDERGROUND SERVICES SHOULD
S	S	UNDERGROUND SEWERMAIN	BE LOCATED BY GROUND PENETRATING RADAR PRIOR TO DESIGN OR EXCAVATION.
T	T_	UNDERGROUND TELSTRA COMMUNICATIONS CABLES	ON ENGRICION,
W	W	UNDERGROUND SYDNEY WATER LINE	

	STORMWATER DRAWINGS LIST						
DRAWING No.	DRAWING TITLE	REVISION					
D1	DETAILS, NOTES & LEGEND	Α					
D2	LOWER GROUND FLOOR PLAN & DETAILS	Α					
D3	SITE / LEVEL 1 FLOOR PLAN	Α					
D4	ROOF PLAN	Α					
D5	COMBINED STORMFILTER / OSD & RAINWATER TANK DETAILS / CALCULATIONS	Α					
D6	WATER QUALITY CATCHMENT DETAILS & CALCULATIONS	Α					
D7	SEDIMENT CONTROL PLAN	Α					
D8	STORMWATER & SEDIMENT CONTROL DETAILS	A					

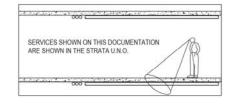


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	EASTW000 NSW 21
	02 9807 7800 admin@quantumengineers.com.au
	quantumengineers.com.

	GENERAL NOTES
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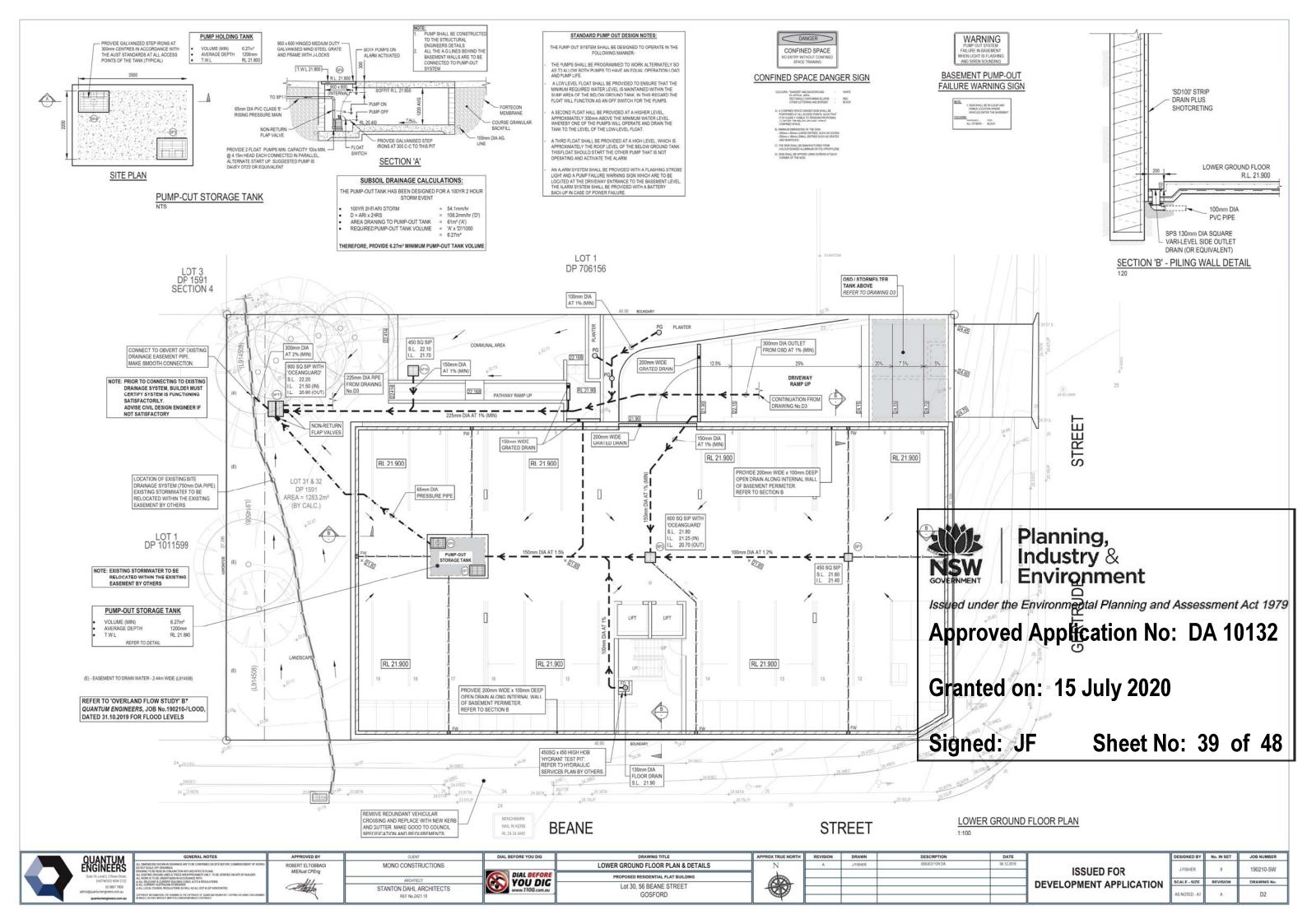
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DETAILS, NOTES & LEGEND	
PROPOSED RESIDENTIAL FLAT BUILDING	
Lot 30, 56 BEANE STREET GOSFORD	

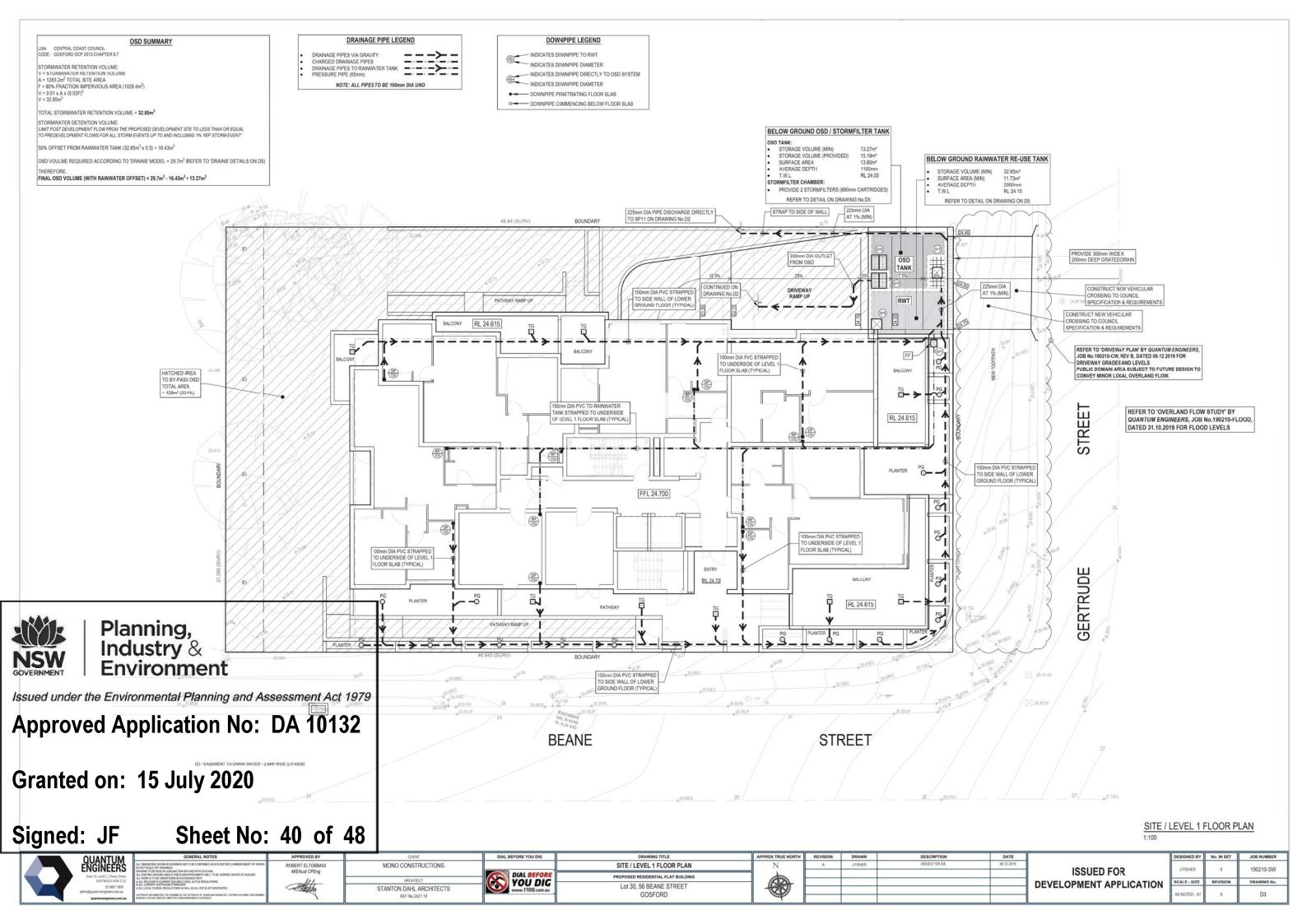
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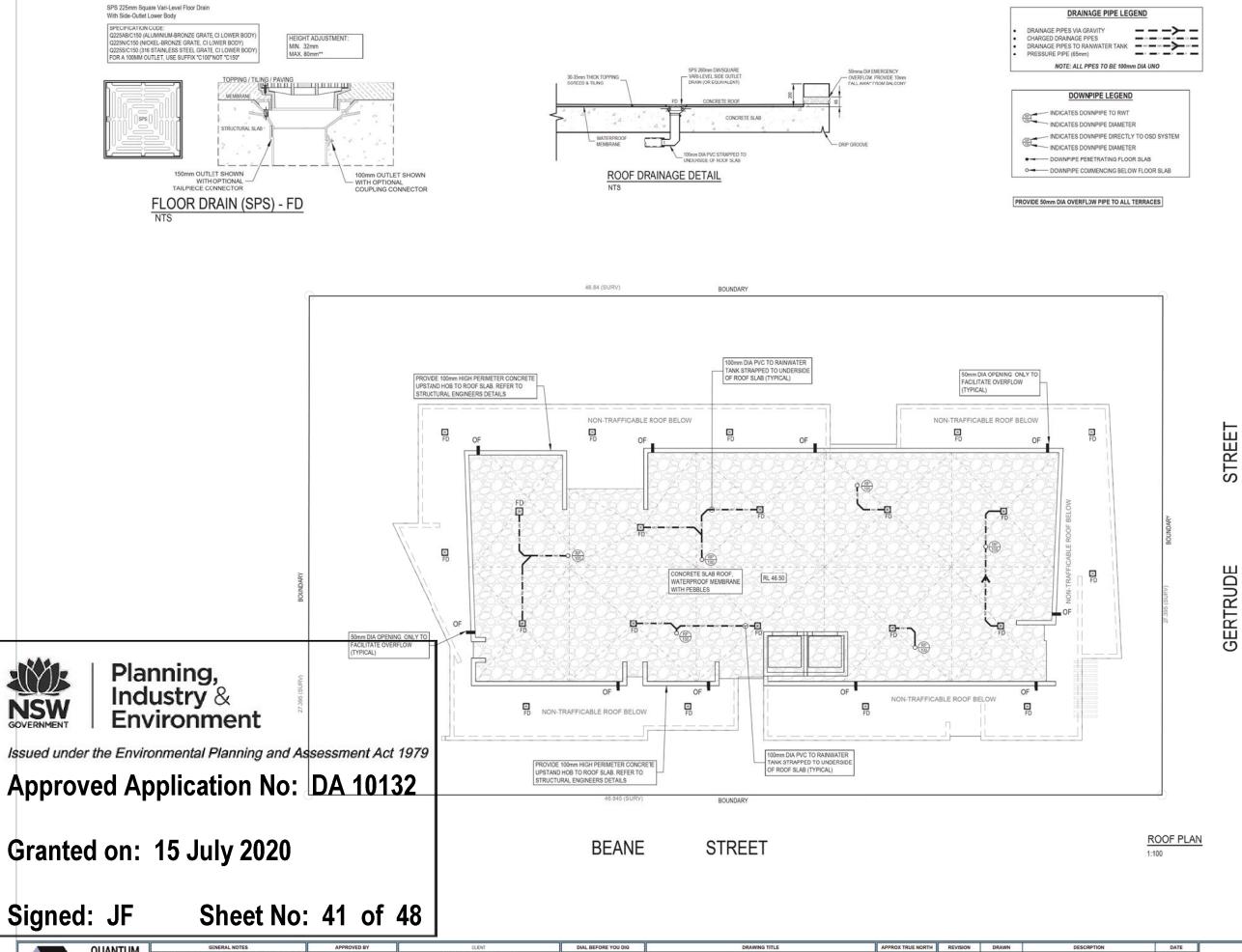
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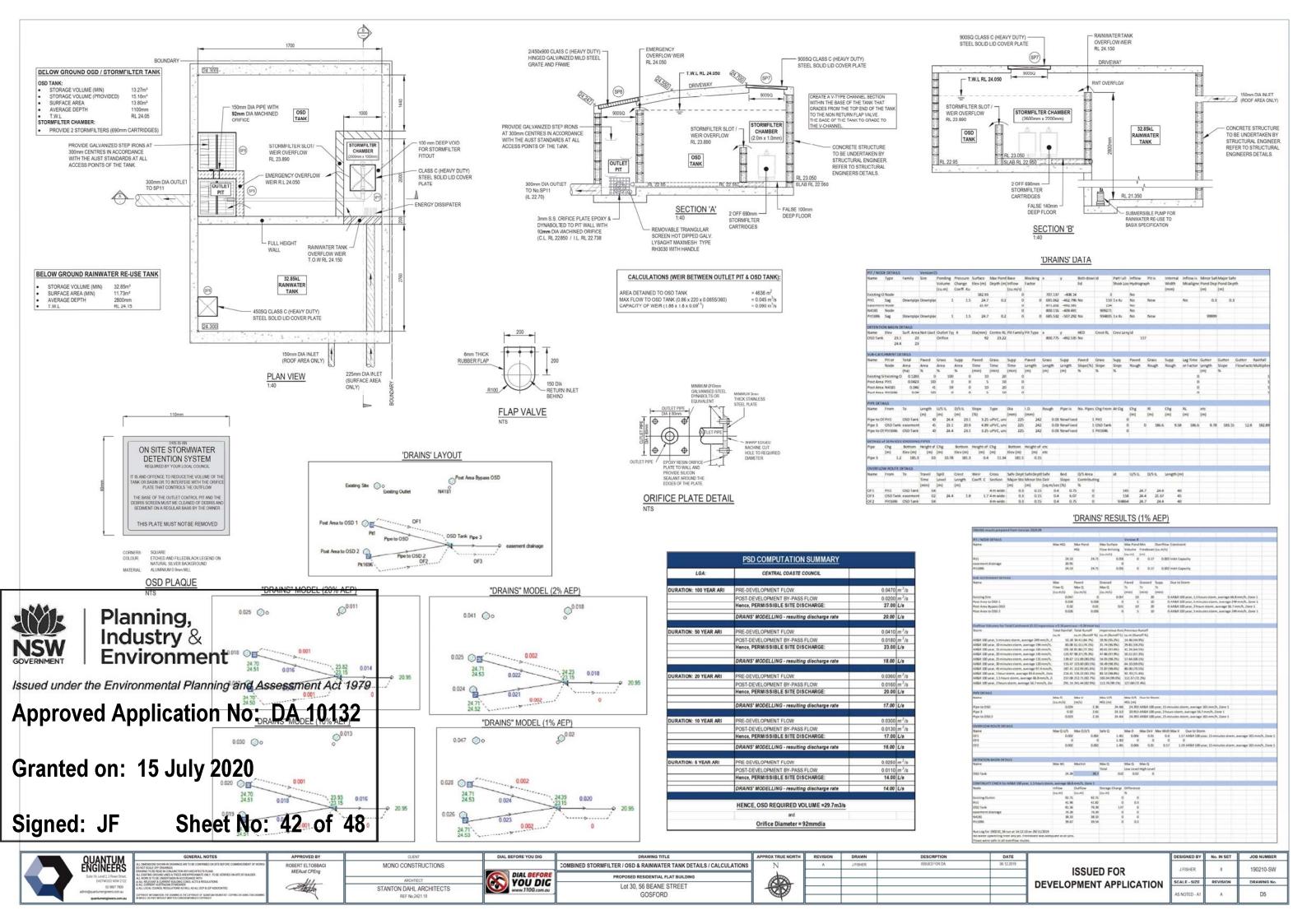
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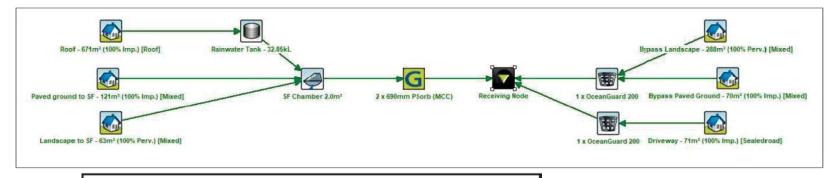


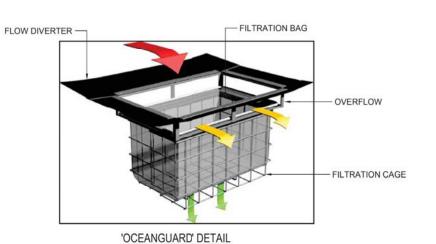
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EASTWOOD NSW 2122	e) ALL RELEVANT & CURRENT BUILDING COXES, ACTS & REGULATIONS IN ALL CURRENT AUSTRALIAN STANDARDS	All la	ARCHTECT	YOU DIG	Lot 30, 56 REANE STREET	(C)					DEVELOPMENT APPLICATION	SCALE - SIZE	REVISION	DRAWING No.
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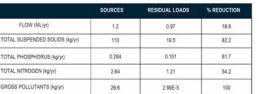
STORMFILTER	DESIGN TAE	SLE		GENERAL NOTES
ORMFILTER TREATMENT CAPACITY VARIES BYNUMBER OF FILT E STANDARD CONFIGURATION IS SHOWN ACTUAL CONFIGURA			B CERTIFYING	INLET AND OUTLET PIPES TO BE IN ACCORDANCE WITH APPROVED PLANS.
ENGINEER WILL BE SHOWN ON SUBMITTAL DRAWING(S). TER CARTRIDGES SHALL BE MEDIA-FILLED, PASSIVE, SIPHON A MEDIA DEPTH SHALL BE 178mm.				 A HIGH FLOW BYPASS JRRANGEMENT OR DISSIPATION STRUCTURE MAY BE REQUIRED TO MINIMISE RE-SUSPENSION OF SOLIDS OR ANY SIGNIFICANT INERTIAL FORCES ON THE CARTRIDGES.
TRIDGE NAME / SIPHON HEIGHT (mm)	690	460	310	ALL WATER QUALITY TREATMENT DEVICES REQUIRE PERIODIC MAINTENANCE. REFER TO OPERATION AND MAINTENANCE MANUAL FOR QUIDELINES AND ACCESS REQUIREMENTS.
TRIDGE PHYSICAL HEIGHT (mm)	840	600	600	
CAL WEIR HEIGHT [H] (mm)	920	690	540	SITE SPECIFIC PRODUCTION DRAWING WILL BE PROVIDED ON PLACEMENT OF ORDER.
TRIDGE FLOW RATE FOR ZPG MEDIA (L/s)	1.6	1.1	0.7	THE INVERT LEVEL OF THE INLET PIPE MUST BE GREATER THAN THE RL OF THE FALSE FLOOR WITHIN THE CARTRIDGE CHAMBER.
TRIDGE FLOW RATE FOR PSORB MEDIA (L/s)	0.9	0.46	0.39	
				5 CONCRETE STRUCTURE AND ACCESS COVERS DESIGNED AND PROVIDED BY OTHERS. ACCESS COVERS TO BE A MINIMUM 900 X 901 ABOVE CARTRIDGES. OH&S REGARDING ACCESS COVERS AND TANK ACCESS TO BE ASSESSED BY OTHERSON SITE.
				7. THE STRUCTURE THICKNESSES SHOWN ARE FOR REPRESENTATIONAL PURPOSES.

INSTALLATION NOTES









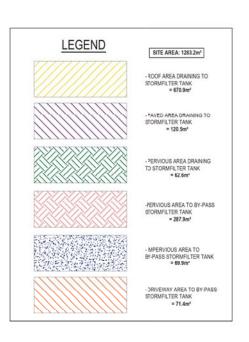
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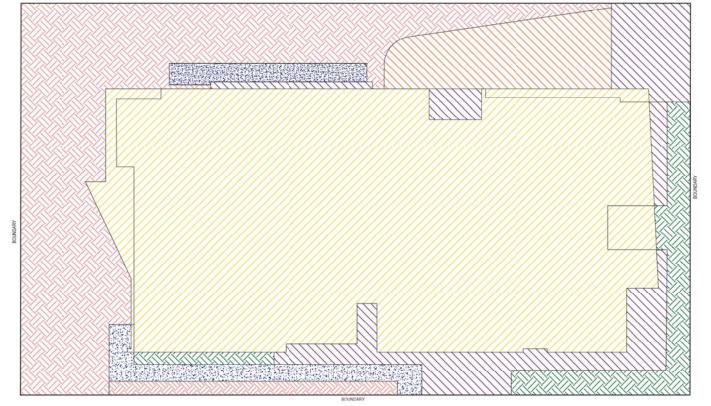
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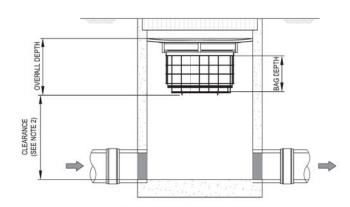
Signed: JF Sheet No: 43 of 48







WATER QUALITY CATCHMENT AREA
NTS



SIP WITH OCEANGUARD DETAIL

GENERAL NOTES

- THE MINIMUM CLEARANCE DEPENDS ON THE CONFIGURATION (SEE NOTE 2) AND THE
- CLEARANCE FOR ANY PIT WITHOUT AN INLET PIPE (ONLY USED FOR SURFACE FLOW) CAN BE AS LOW AS 50mm, FOR OTHER PITS, THE RECOMMENDED GLEARANCE SHOULD BE
- OCEAN PROTECT PROVIDES TWO FILTRATION BAG TYPES: 200 MICRON BAGS FOR HIGH WATER QUALITY FILTERING AND A COARSE BAG FOR TARGETING GROSS POLLUTANTS.

7	QUANTUM ENGINEERS
	Suite 1A, Level 2, 2 Flowe Street EASTW000 NSW 2122
	02 9807 7800 admin@quantumengineers.com.au
	quantumengineers.com.ac

	GENERAL NOTES
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PROPOSED RESIDENTIAL FLAT BUILDING	
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DUST CONTROL:

NOTE: DURING EXCAVATION, DEMOLITION AND CONSTRUCTION, ADEQUATE MEASURES SH.
 BE TAKEN TO PREVENT DUST FROM AFFECTING THE AMENITY OF THE NEIGHBORHOOD.

THE FOLLOWING MEASURES MUST BE ADOPTED:

1. PHYSICAL BARRIERS SHALL BE ERECTED AT RIGHT ANGLES TO PREVENT WIND DIRECTION OR SHALL BE PLACED AROUND OR OVER DUST SOURCESTO PREVENT WIND OR ACTIVITY FROM GENERATING DUST.

GENERATING DUST.

2. PARTHWORKS AND SCHEDIJI ING ACTIVITIES SHALL BE MANAGED TO COINCIDE WITH THE NEXT STAGE OF DEVELOPMENT TO MINIMISE THE AMOUNT OF TIME THE SITE IS LEFT TO CUT.

- ON EAR-YOSEU.

 3. ALL MATERIALS SHALL BE STORED OR STOCKPILED AT THE BEST LOCATIONS.

 4. THE GROUND SURFACE SHOULD BE DAMPENED SLIGHTLY TO PREVENT DUST FROM
 BECOMING AIRBORNE BUT SHOULD NOT BE WET TO THE EXTENT THAT RUN-OFF OCCURS.

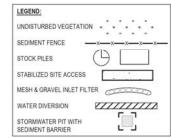
 5. ALL VEHICLES CARRYING SOIL OR RUBBLE TO OR FROM THE SITE SHALL AT ALL TIMES BE
- COVERED TO PREVENT THE ESCAPE OF DUST.

 6. ALL EQUIPMENT WHEELS SHALL BE WASHED BEFORE EXISTING THE SITE USING MANUAL OR.
- AUTOMATED SPRAYERS AND DRIVE THROUGH WASHING BAYS. 7. GATES SHALL BE CLOSED BETWEEN VEHICLE MOVEMENTS SHALL BE FITTED WITH SHADE
- B. CLEANING OF FOOTPATHS AND ROADWAYS SHALL CARRIED OUT DAILY.

 9. ALL BUILDERS REFUSE, SPOIL AND/OR MATERIAL UNSUTABLE FOR USE IN LANDSCAPE AREAS SHALL BE REMOVED FROM SITE ON COMPLETION OF THE BUILDING WORKS.

- ALL EROSION AND SEDIMENT CONTROL
 MEASURES TO BE INSPECTED AND MAINTAINED
 DAILY BY SITE MANAGER IN ACCORDANCE WITH
 COUNCIL REQUIREMENTS.
 LAL STOCKPILES TO BE CLEAF FROM DRAINS,
 GUTTERS AND FOOTPATHS.
 DRAINAGE IS TO BE CONNECTED TO
 STORMWATER SYSTEM AS SOON AS POSSIBLE F.
 ROADS AND FOOTPATH TO BESWEPT DAILY AS
 DEQUIRED BY COUNCIL

- REQUIRED BY COUNCIL
- REQUIRED BY COUNCIL.
 IF YOU DO NOT COMPLY WITH COUNCIL
 REQUIREMENTS & DOCUMENTATION, YOU MA
 BE LIABLE TO PROSECUTION FROM
 GOVERNMENT AUTHORITIES.



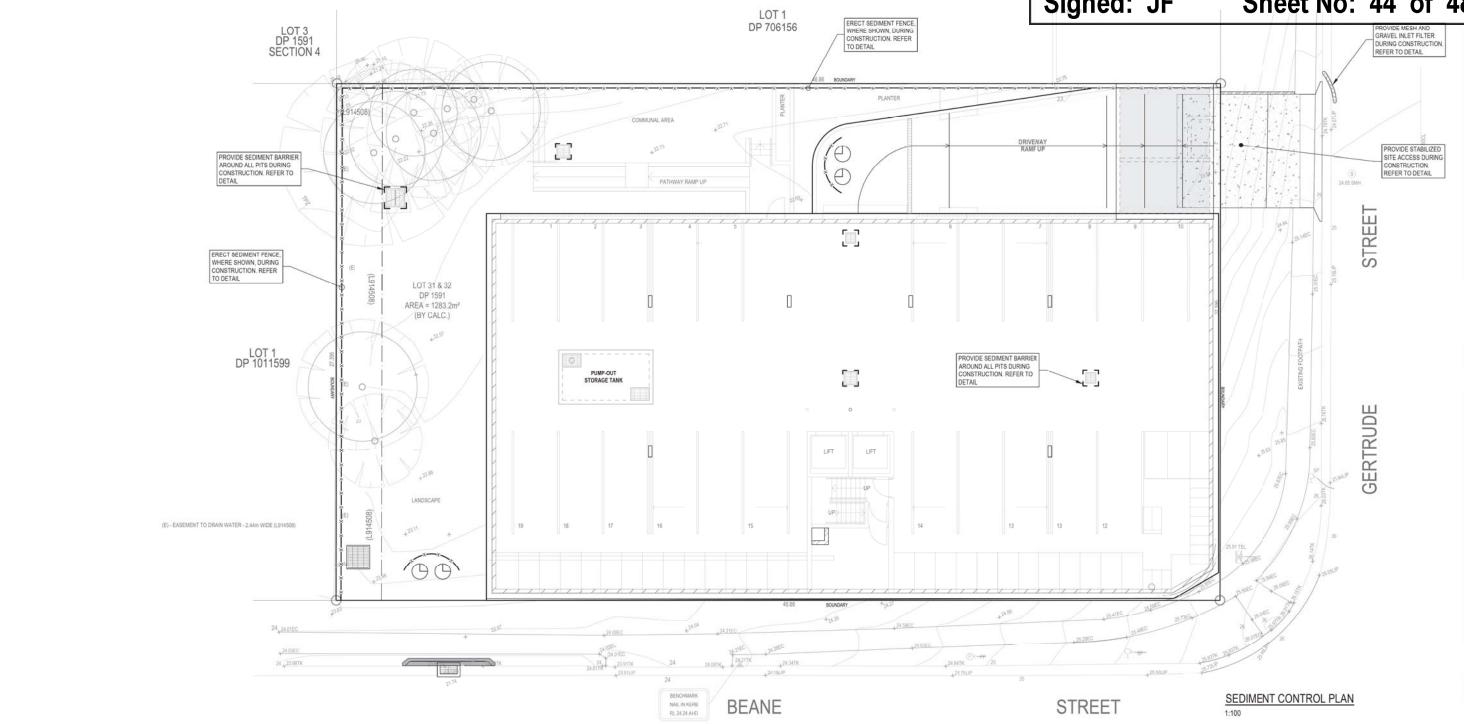


Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: DA 10132

Granted on: 15 July 2020

Sheet No: 44 of 48 Signed: JF



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	43	QUANTUM ENGINEERS Suite 1A, Level 2, 2 Flower Street EASTWOOD NEW 2122
ı		02 9807 7800 admin@quantumengineers.com.au

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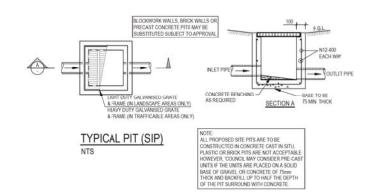
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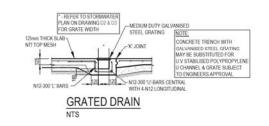
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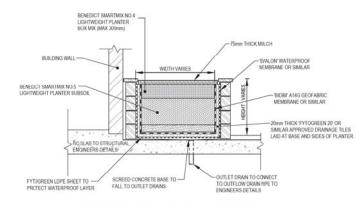
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	SEDIMENT CONTROL PLAN
DIAL BEFORE	PROPOSED RESIDENTIAL FLAT BUILDING
YOU DIG	Lot 30, 56 BEANE STREET
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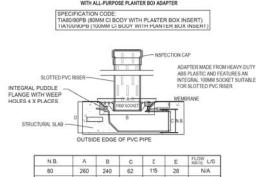
	DESIGNED BY	No. IN SET	JOB NUMBER
ISSUED FOR	J.FISHER	8	190210-SW
ELOPMENT APPLICATION	SCALE - SIZE	REVISION	DRAWING No.
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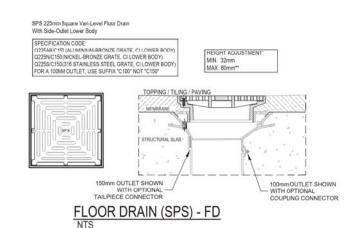


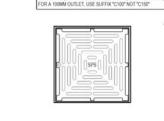


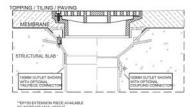
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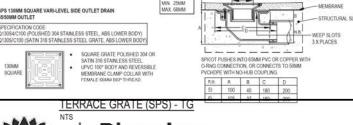








FLOOR WASTE (SPS) - FW





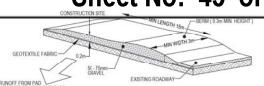
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Granted on: 15 July 2020

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Sheet No: 45 of 48

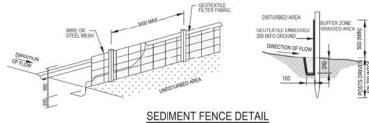




STRIP THE TO-POOR, LEVEL THE SITE AND COMPACT THE SUBGRADE COVER THE WEEK WITH NEEDLE-PUNCHED GEOTEXTIE. CONSTRUCTA SOOM THICK PAD OVER THE GEODETICAL USING ROAD BASED OR 31mm AGGREGATE.

ENSURE THE STRUCTURE IS AT LEAST 15m LONG OR TO BUILD ALIGNMEN AND AT LEAST 3 METRES WIDE.

WHERE A SERMENT FENDE.



SEDIMENT BARRIER AROUND PIT

CONSTRUCTION NOTES:

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PROPOSED RESIDENTIAL FLAT BUILDING	
Lot 30, 56 BEANE STREET	
GOSFORD	

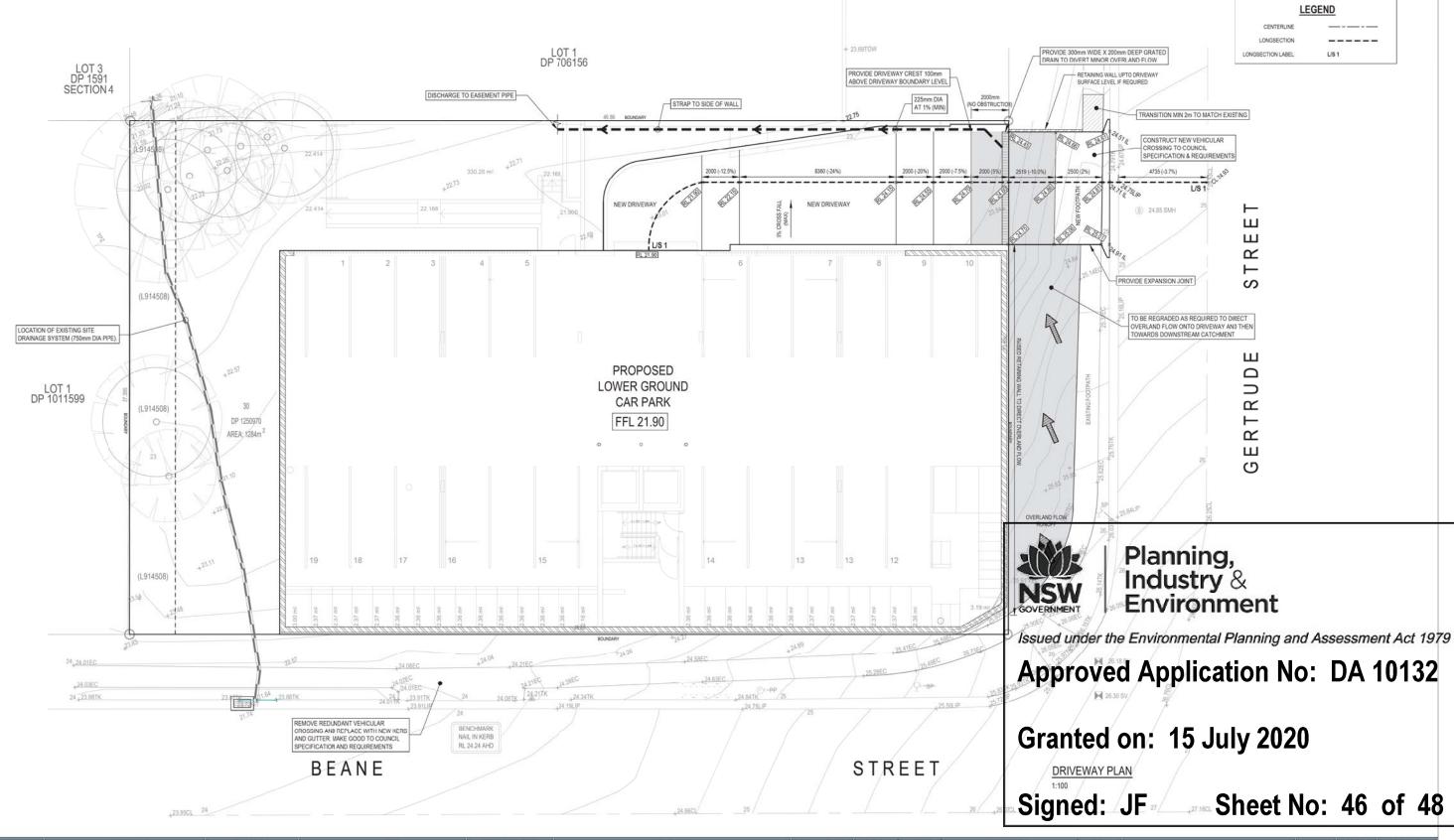


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DRIVEWAY PLANS (DA SUBMISSION) PROPOSED RESIDENTIAL FLAT BUILDING LOT 30, No.56 BEANE STREET, GOSFORD

REFER TO 'OVERLAND FLOW STUDY' BY QUANTUM ENGINEERS, JOB No.190210-FLOOD, DATED 31.10.2019 FOR FLOOD LEVELS

SERVICES IN ROAD AND FOOTPATH AREAS APPLICABLE
TO THE WORKS 'MUST' BE CHECKED FOR LOCATION
AND DEPTH PRIOR TO COMMENCING WORKS





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TANTON DAHL ARCHITECTS

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NOTES & SITE MAP

PROPOSED RESIDENTIAL FLAT BUILDING

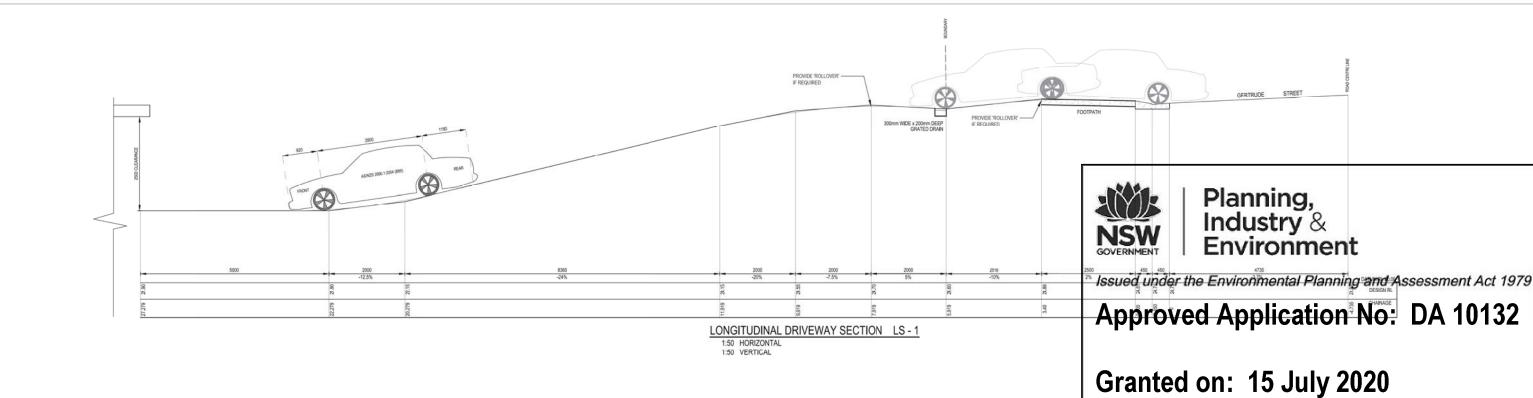
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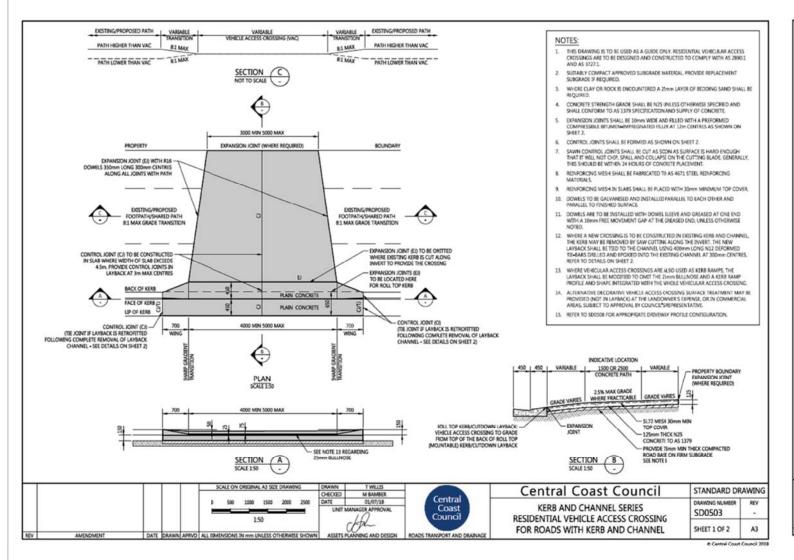
GOSFORD

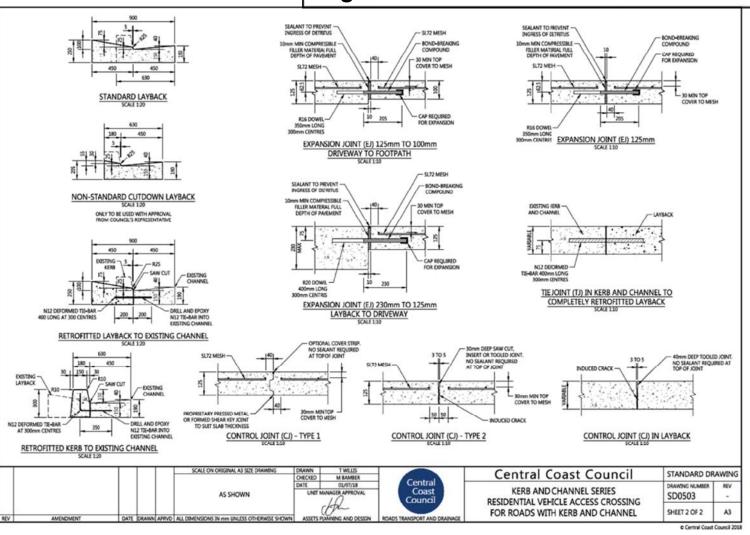
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A JU PRELIMINARY DRIVENAY DESIGN
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ISSUED FOR DEVELOPMENT APPLICATION

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TANTON DAHL ARCHITECTS

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DRAWING TITLE

DRIVEWAY LONGITUDINAL SECTION & COUNCILS STANDARD DRAWING

PROPOSED RESIDENTIAL FLAT BUILDING

LOT 30, No.56 BEANE STREET,

GOSFORD

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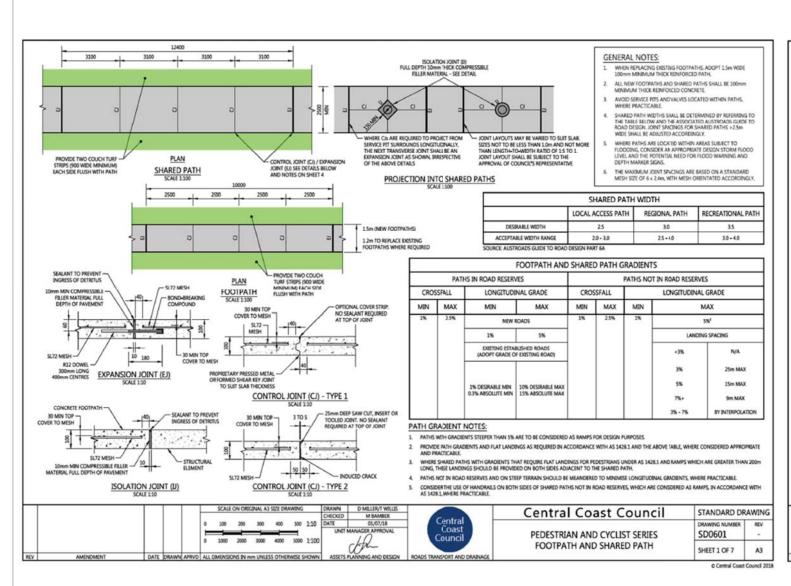
Sheet No: 47 of 48



Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: DA 10132

Granted on: 15 July 2020



Signed: JF Sheet No: 48 of 48 A SITE SPECIFIC DESIGN BY A SUITABLY QUALIFIED AND EXPERIENCED CIVIL DESIGNER MAY BE REQUIRED DUE TO DESTING CONSTRAINTS SUCH AS LOWER CLEARANCE VIBLICLES OR WHERE LONGITUDINAL AND CROSSFALL GRADES ARE EXCLUSIVE. THE MADIBUM GRACIENT OF DURSTIC DRYPWIN'S SHALL BE 5% IN MADIBUM BRADIENT OF THE ASSOCIATED ACCESS ORIVINAY ACROSS A PROPERTY LINE OR BUILDING ALIGNMENT SHALL BE 5% AND ACROSS A FOOTPATH OR SHARED PATH ALIGNMENT SHALL BE 2.5% WHERE VEHICLE ACCESS CROSSING DOMESTIC DRIVEWAY POINT DESCRIPTION LEVEL INFORMATION DATUM FOR VEHICLE ACCESS CROSSING ENSURE ALL ADJACENT AREAS ARE ADEQUATELY SHAPED, GRADED AND TUREDUCONCRETED OR HAVE STORMWATER DRAINAGE PROVIDED SHOULD THE VERCLE ACCESS CROSSING ADVERSELY AFFECT STORMWATER RUNOIF OR ROAD USER SAFETY. 200mm ABOVE KERB AND CHANNEL INVER PROVIDE A 10mm EXPANSION JOINT (WHERE REQUIRED REFER TO COUNCIL'S VEHICLE ACCESS CROSSING STANDARD DRAWINGS FOR FURTHER DESIGN AND CONSTRUCTION DETAILS. 1500 BEFORE PARKING PROVIDE A TRANSITION OF 10% OVER 1500mm AND A 1000mm ROUNDINGCENTRED ABOUT POINT I FOR FURTHER DESIGN AND CONSTRUCTION DETAILS.

DEPTH OF SECONDARY GAP FLOW IN BOAD IS GRIFTCAL PROVIDE 300mm
MEMBAM FREEDOMD FROM MAKEN DESIGN STORM EVENT FLOW LEVEL.

TO NOW PERMY IN VEHICLA ACCESS CROSS STORM EVENT FLOW LEVEL.

TO HOSP PERMY IN VEHICLA ACCESS CROSS SHALL BE 150mm MRIMUM.
ABOVE INVEST OF KERB BRESPECTIVE OF THE TYPL OF LAVBACK USED. 5% MAXIMUM GRADE WHERE APPLICABLE PROFILE FOR HIGH LEVEL ACCESSES WITHOUT PATH ABOVE INVERT OF KIRB BRESPECTIVE OF THE TYPE OF LAYBACK USED.

ALL SERVICES LUNDER WHOLE CACCES CROSSINGS SHALL BE LOCATED BY
POTHOLING AND RELOCATED WHERE REQUIRED PRIOR TO
COMMENCIMENT OF CONSTRUCTION.

THE VENEUR ACCESS CROSSING APPLICANT IS TO PROVIDE INTERIM
CONSTRUCTION PAIDS FOR SERVICE AUTHORITIES INSURING CORRECT
COVER IS PROVIDED TO PRISPING DURFACE LIVES WHILER REQUIRED.

COUNTED THE OWNER TO PRISPING SURFACE LIVES WHILER REQUIRED.

COUNTED THE OWNER TO PRISPING SURFACE LIVES WHILER REQUIRED.

COUNTED THE ACCESS CROSSING WHERE THE ABOVE GLIDELINES HAVE
NOT BEEN TAKEN INTO ACCOUNT. -3% MAX (REFER TO NOTE 2) LAYBACK VEHICLE ACCESS CROSSING POINT DESCRIPTION LEVEL INFORMATION B REAR OF LAYBACK 5% MAXIMUM GRADE WHERE APPLICABLE PROFILE FOR LOW LEVEL ACCESSES WITHOUT PATH Central Coast Council STANDARD DRAWING KERB AND CHANNEL SERIES SD0508 VEHICLE ACCESS CROSSING AND DRIVEWAY PROFILES SHEET 2 OF 4

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COUNCILS STANDARD DRAWING

PROPOSED RESIDENTIAL FLAT BUILDING

LOT 30, No.56 BEANE STREET, GOSFORD

PPROX TRUE NORTH	REVISION	DRAWN	DESCRIPTION	DATE
N.	Α	177	PRELIMINARY DRVEWAY DESIGN	28.11.2019
A Da	В	J.FISHER	ISSUED FOR DA	06 12 2019

ISSUED FOR DEVELOPMENT APPLICATION

	DESIGNED BY	No. IN SET	JOB NUMBER
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