

Solicitor / Justice of the Peace

SAMPLE IMAGES LEGEND & SCHEDULE images are diagrammetic only, and final planting species may very, as 1. ALL FINAL PLANT QUANTITIES INDICATED ON PLANS SHALL BE CHECKED AND Replacement tree to include: 1. ALL PINAL PLANT QUANTITIES MEDICATE ON PLANT SANCE SE CHECKED AND VERIFIED BY SUCCESSIFUL LIMIDSCAPE CONTRACTOR. 2. ANY PLANT SUBSTITUTES REQUIRED DUE TO UNAVAILABILITY SHALL BE RECOMMENDED BY THE LANDSCAPE CONTRACTOR TO BEST MATCH SUBSTITUTED PLANTS AND APPROVED PRIOR TO PURCHASING BY THE LANDSCAPE ARCHITECT. Screen planting along side bout to outdoor play area to include: -27 S. 'Resilience' Organic mulch area as landscape maintenance Planting to reer boundary to include: - 1 Waterhousia - Canopy tree to include: - 1 Syncarpie - 1 Elseocarpus - 3 S. 'Cascade' LAND AND ENVIRONMENT COURT OF NSW WORKS CERTIFIED FOR FINAL OCCUPANCY CERTIFICATE ARE TO MATCH WORKS CERTIFIED FOR FINAL DCCD/PARCY CERTIFICATE AND TO WATCH APPROVED LANDSCAPE FANS. LIANDSCAPE CONTRACTOR SHALL LOCATE AND AVOID SITE STORM WATER & DRAMAGE SERVICES. LOCATE TREES A MINIMUM 1 25M FROM PTIS SILL PLANTING AROUND DESTING TREES SHALL BE ADJUSTED TO AVOID DAMAGE AND CLASHING WITH SURFACE ROOTS - 23 7m2 Bio-t LED ON existing neighbouring 1 s or existing 1 Proposed more native canopy trees as per council's requirements 1 7 MAY 1022 raking 18n high double lap+cap timber acoustic fence to acoustic report detil 8. THE NATIVE STREP (STREET FRONTAGE) FOR THE SITE IS PUBLIC LAND, AND ONLY AUTHORIZED WORKS MAY OCCUR HERE, EXISTING CONDITIONS SUCH AS STREET TREES, COUNCIL PLANTING ETC SHALL BE RETAINED AND PROTECTED DURING CONSTRUCTION, UNLESS SPECIFIC APPROVAL HAS BEEN GRAMTED FOR INT REPLACEMENT STREET TREE Botanical Name: Triadica sebifora Common Name: Chinese Tallow (Exotic) Pot siza: 75Lt Mature H x 8: 12m x 4-5m Gty Required: 1 RL 81.2 carpark ram vehicular LARGE CANOPY TREES Botanical Name: Syncerpie glomulifier Common Name: Turpentine (Native) Pot size: 75L Mature H x S: 13-25m x 8-15m Qty Required: 2 no e stall en il meated so traffic eng details, to indicate "CAR PARK TILL" me all parking spaces are accubic < 0 **NATIVE TREES** RL 82.0 Botanical Name: Eleocarpus reticulatus Common Name: Blueberry Ash (Native) Pot size: 75Lt Mature H x 9: 8-10m x 6-7m Mature H x 8: 6-10m x o-rim dty Required: 3 Botanical Name: Weterhousis floribunds Common Name: Weeping Lilly Pilly (Native) 75ts Mature H x 8: 6-10m x 6m 6-20-mounted: 1 RL 81.2 cot RL 81.7 Û Qty Required: Common Name: Snow in Summer (Native) Pot size: 75Lt Mature H x S: 6-8m x 4-6m Qty Required: 3 protect exist office/ meeting 0(2) SHRUBS AND HEDGES Q garbage store Botanical Name: Syzygium 'Resilience' Common Name: Resilience Lilly Pilly (Native) W RL 81.2 Ψ Pot size: 200mm Mature H x S: 3m x 2m Qty Required: 27 Botanical Name: Callistem Macartly Bx240L t 0 \bigcirc poleO Common Name: Macarithur Bottlebrush (Native) Pot size: 200mm Mature H x S: 1.8m x 1.5m Qty Required: 25 4 0+ca No specific acoustic performance requirement is assigned to this fence section. A continuation of the type of fencing recommended in the acoustic fence may be considered. Botanical Name: Syzyglum 'Cascade' Common Name: Cascade Lilly Pilly (Native) Pot size ture H x S: 2.5m x 1.8m protect exist - Canopy tree to Include: - 1 Syncarpla -Planting to pocket garden to include: - 5 Dietes Juring no 24 private - 2 Elaeocarpus open spac - 10 S. 'Cascade private open space Botanical Name: Banksie ericifolia Common Name: Heath Banksia (Native) Pot size: 300mm Mature H x S: 1.4m x 1.4m 0 POWDER COATED BLACK' METAL PALISADE INFILL FOR FRONT FENCING-REFER METAL PALISADE DETAIL GRASSES + GROUNDCOVERS Botanical Name: Lomandra hystrix 'Katie Bells' Common Name: Katie Bells Mat Rush (Native) Pot size: 8 Mature H x S: 1.2m x 1.2m Qty Required: 35 85 50 Retenical Name: Dietes grandiflora Common Name: Fortnight Lily (Exotic) Pot size: 140mm Matura H x S: 0.9m x 0.8m Qty Required: 27 MAX 2800 BETWEEN POSTS OR TO SUIT @20 44 @20 **DETAIL IMAGE** Botanical Name: Myoporum parvifolium 'Yareena' Common Name: Creeping Boobialia (Native) Pot size: 140mm METAL PALISADE DETAIL T/P RAILS TO SUIT (Min 3 No) -1.2M HIGH BRICK PIERS - FACE BRICK FINISH TO MATCH PROPOSED DWELLING Pot size: 140mm Mature H x S: 0.15m x spreading Oty Required: 7/m2 (2.6m2 total) POWDER COATED BLACK METAL PALISADE INFILL FOR FRONT POWDER COATED 'BLACK' METAL PALISADE INFILL FOR FRONT FENCING-REFER METAL PALISADE DETAIL Bio-retention grou Carex appressa Juncus amabilis Isolepis nodosa Lomandra 'Shara' 1.8m HIGH LAPPED AND CAPPED TREATED PINE FENCE & POSTS SPACED TO SUIT; STEP FENCE AT POSTS TO SUIT NATURAL GROUND LEVELS - 80 Pot elze: Tubestock Mature H x S: <0.6m Qty Required: 7-9/m2 (60.2m2 total) Common Name: Star Jasmine (Exotic) Pot size: 140mm Mature H x S: 0.3m x 0.6m 2ty Required: 5/m2 (5.8m2 total) TIMBER SLEEPERS MAY BE — ADDED TO THE BASE OF THE FENCE, AS DETERMINED ON SITE, TO SUIT MINOR LEVEL CHANGES IN NATURAL OR Common Name: Pot size: FOOTINGS TO ENGINEERS DETAIL CONCRETE FOOTING -1.8m BOUNDARY LAPPED AND CAPPED T/P TIMBER FENCING METAL FRONT FENCE DETAIL **SCALE 1:10** SCALE: 1:20 REFER ENGINEERS DETAIL LANDSCAPE PLAN SECTION 34 PROPOSED CHILDCARE CENTER DEVELOPMENT DIAL 1100 DEFORE YOU DIG 1:100 @ A1 MAY 2022 Conzept 26 BEATTIE AVENUE,

MR & MRS BASEVSKI

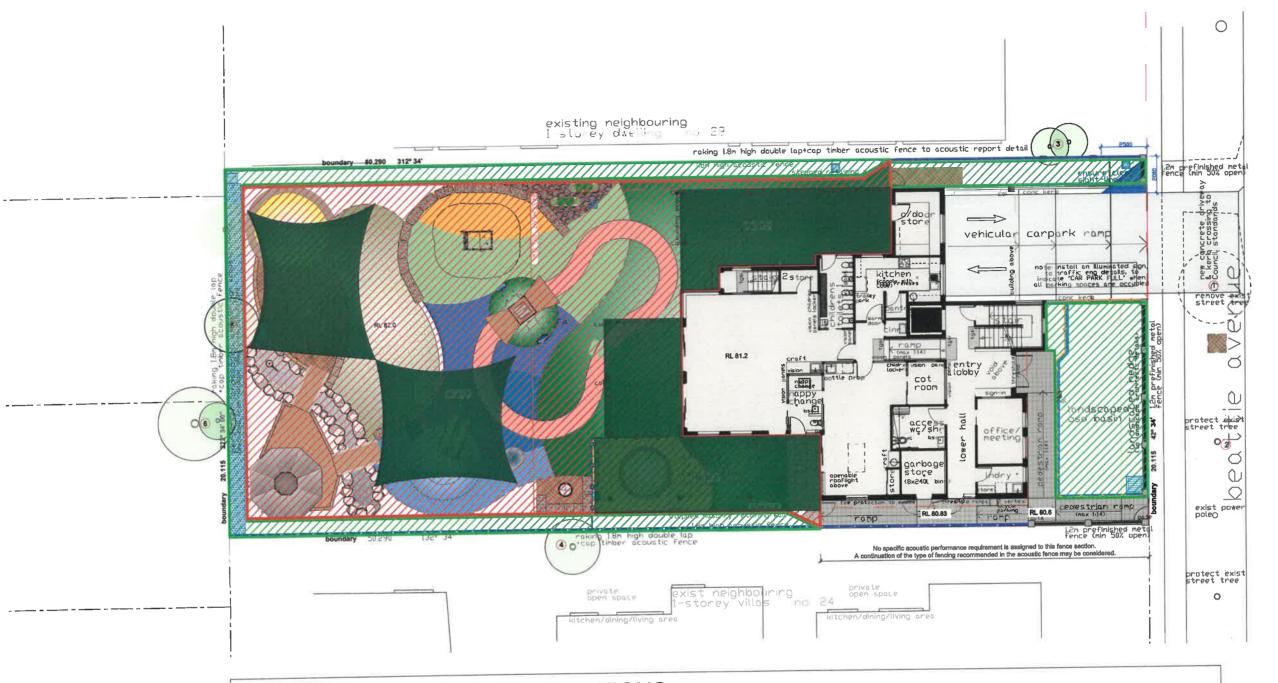
R.F

C.D

DENISTONE EAST

LPS34 21 - 14

2





OUTDOOR PLAY AREA CALCULATIONS

OUTDOOR PLAY AREA



LANDSCAPE AREA EXCLUDE FROM OUTDOOR PLAY AREA



PROPOSED OUTDOOR SHADE AREA



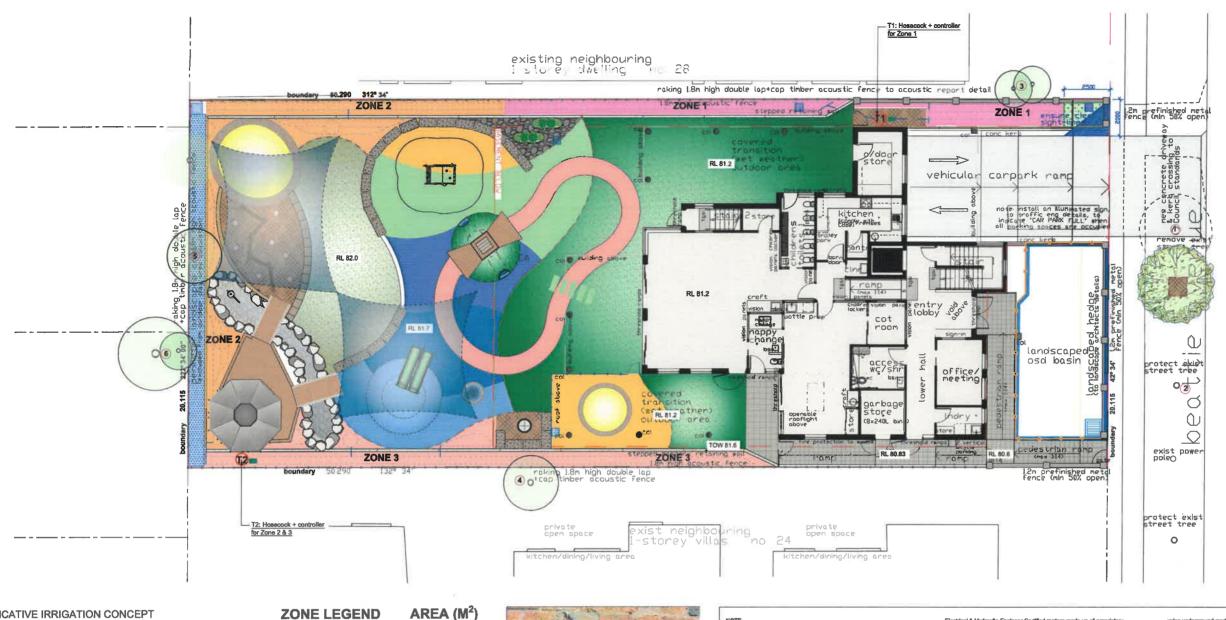
PROPOSED OUTDOOR PLAY AREA: 518.3m²

REQUIRED OUTDOOR SHADE AREA: 155.49-259.15m² (30%-50%)

PROPOSED OUTDOOR SHADE AREA: 210.5m² (40.6%)

(COMPLIANT)

GENERAL MOTE: Type discusses the profession to such similaries. Notify different one first, Compatit and Main to pay last, dumage, form to below that the Type one way replays in this this belowine speaks pages in page. Suppose the Suppose in which the promption is not use. Type of the Type of the Main is not the Main in the Main in the Main is not the Main in	ARCHIZEN ARCHITECTS ARCHIZEN ARCHITECTS	LANGBOARE ARCHITECT: But 101, 000 Miller Stever, CAMBERTY NEW 2002 Phone: 9027 ES 12	COUNCL RYDE	REV DATE MOTATIONAMEROMENT	PROPOSED CHILDCARE CENTER DEVELOPMENT	SITE CALCULATION	SECTION 34 SOLE 1:100 @ A1
Co Specified distributed biologicans of the Workship of Children's Specified distributed by the Children's Specified distributed by the Specified	V V	I andecesto Ambittada	MR & MRS BASEVSKI		26 BEATTIE AVENUE, DENISTONE EAST	LPS34 21 - 14 3	C.D





INDICATIVE IRRIGATION CONCEPT NOT FOR CONSTRUCTION IRRIGATION ITEMS

__ _ 50mm Blueline or PVC sleeve

13mm 'Netafim' dripper pipe

External ten locations with fitted commercial **-** ⊕

external usp locations with ritted commercial grade irrigation controllers suitable to service required zones indicated in this irrigation concept

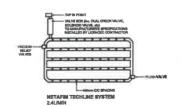
ZONES Control point for each Zone.
To include, but not limited to: - Solenoid Valve

- Solenold Valve
 Filter
 Pressure Reducing Valve
 Each Zone to also include:
 Flushing Valve (bottom of line)
 Air Valve (locate at highest point)
- Final location to water outlet point (or Tap) for specified individual zones to be nominated by Project Manager. Control point to include, but not limited to:

 Rainswitch
 Controller
 Dual Check Valve
 Shut Off Valve

ZONE 2 ZONE 3

ZONE 1 25.2 m² 38.7 m² 31.2 m²



TYPICAL IRRIGATION DETAIL NTS



SAMPLE IMAGE: IRRIGATION TAP CONTROLLER To be specified by licensed infgation contractor

Maximum length of dripper pipe at 150metres/zone based on the assumpt achievable flow rate of 1200 litre/hour and 7.6 liters per hourim. Specing be dripper pipes to be 400mm.

RRIGATION LAYOUT IS RIDICATIVE OIN.Y. REFER TO CONTRACTURE SHOP DRAIMING FOR DETAILS. LOCATION TO MAIN CONTROL POINT FOR ENTIRE SHE TO BE INTERNIBLED IN SUCCESSED, CONSIL ATABLE CONTRACTORS. DISTAILS OF BLACKS.OW PREVENTION DEVICE, LOCATION OF RRIGATION LINES AND SPRINKLERS SHOULD REFER TO FUTURE MANUFACTURERS DETAILS AND SPECIFICATION.

Irrigation works proposed for on slab planters shall be automated systems comprising proprietary mechanical controllers fixed to hose-cock locations feeding dripper lines.

1.2 Referenced documents

Provide to documented A/O Standards including associated Parts, if those Parts are Work related. Pipes & Fittings AS 2698 & AS/NZS 1477 / 2032 / 2033 / 3879 / 4130Electrical Work AS/NZS 3000 / 3008 / 3017 / 3780.

Also refer to hydraulic engineers drainage plans, architectural plans, plumbing

1.4 Inspection & testing - Imigation system set-out.

1.5 submissions

Refer Itsma written SUBMIT, in text. Refer Preliminaries SECTION Sub-SECTION 5. SUBMIT also: Shop drawings as described in "Materials" below
 Work as Executed drawings.

 Oneration & Maintenance Manual 2 materials

The irrigation system is to be a fully automatic proprietary system, or an

Electrical & Hydrautic Engineer Certified system made up of proprietary components. It is to supply water to all plant life which is part of the Work, at a rate & consistancy to promote that plant life health.

The Intigation system is to be designed & installed by a specialist Inrigation Subcontractor. SUBMIT proposed Irrigation Subcontractor details of experience & capability.

a caponiny.

The automated proprietary system shall comprise parts including timer / controller, back-flow prevention & appropriate line-work / dripper line to Irrigate on-side planters. All Components must meet AS standards (refer liam 1.2 above) and be installed by an approved, licensed irrigation contractor.

2.2 Related Specification Detail

2.2 National specimization formula:
Read specific Specification detail with common detail including SECTIONS 1-3, and in this SECTION - Sub-SECTION 1 'General' / Clause 2.1 'Material Common Detail' / Sub-SECTION 3 'Execution'. Refer also Preliminaries SECTION, Clause 3.1 'Documentation Discrepancy'.

2.3 The Irrigation System General

The system will be comprised of:

Water piping ${\bf \hat{a}}$ connection to the water mains supply, pressure rating of \emph{min} 1033 Kps.

- Electrical cabling & connection to the electrical mains supply. - Condults.

Controllers.
 Valves (Including RPZ, isolating, control & back-flow (to AS/NZS 2845) prevention) & valve boxes.

Water delivery outlet devices (sprinklers, drippers, sprayers):

osetructoria).

- Separate programmable stations & programmable to the diffe-zones.

- Cabinets, scoss/valve/housing boxes & panels to be lockable per lock.

- Accessi/valve/housing boxes to be min heavy duty suitable for traffic loads.

The system is to be:
- Weather resistant & components ere to be highly corrosion resistant. viewerser reassastin a components are to be ingray correspon reassastin.
 Concealed except for valve box lids, controllers, water delivery outlet devices, access penals to components requiring maintenance access. Concealment is under-ground or within structures. Underground piping location to be identified. Exposed to view components to be in garden beds where possible & be flush with the surrounding land profiles (except for garden bed raised water delivery with designar).

- Mechanical Proprietary Controllers connected to hose-cocks

- Component Manufacturer advice & specification

- Proposed watering flow rates for the 4 seasons.

 Diagrams of water coverage of each water delivery outlet device
 Electrical & Hydraulic Engineer Design Certification. - Australian & New Zealand Standards complied with.

- Local Authority Regulations, Codes & Guidelines complied with

- Warranty details. Controllers

Alternatively, a central Controller positioned at nominally 16th may be used. Controllers to include:

Timer settings to cover a 24 hour day, 7 days a week, settings to minute timings.

- Program to cater for changes in setting for the 4 yearly seasons

Ability to separately program each irrigation zone
 Pump/master valve circuit.

- Battery back-up support for power failure (solid state).

- Cabinet & box details (and ratings for traffic loads if applicable). - Irrigation zones

3 execution

3.1 execution common detail

3.1 execution common cetail Provide comprehensive personal instruction to the Owner on the operation of the Infgetion system by an experienced Irrigation Installation Technician. Instruction to Incidde physical on-Site demonstration of the system in conjunction with referring to the Operation & Maintenance Menual. SUBMIT







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4	CAMMERAY NEW 2002
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. 1	Fax: 8209 4982
۲	Mob: 0413 881 351
	www.compapt.net.au
	enquiries@coruspit tel.te

REV	DATE	NOTATION/AMENDMENT
A	18.01.21	Co-ordinated with council's comments
B	05.03.21	Co-ordinated with revised architectural plan
C	22.02.22	Co-ordinated with revised architectural plan
	A	A 18.01.21 B 05.03.21

NO.JECT:
PROPOSED CHILDCARE
CENTER DEVELOPMENT
26 BEATTIE AVENUE,
DENISTONE EAST

IRRIGATION PLAN		SECTION 34		
		1:100 @ A1	February 22	
DWG.No:	PAZE HUMBER:	DRAMM:	CHECKED:	
LPS34 21 - 14	4	C.D	R.F	

LANDSCAPE WORK SPECIFICATION

- until general codditions about to be considered prior to the commencement of handscape works:

 The lambdrape plans should be used in consultant with the instructural prior, project developes a session was proposed developed tracher's assessment and search and a second tracking existing exis

1.02 PROTECTION OF ADJACENT FRONTES

he Contractor shall take all preceutions to prevent damage to all or any edjecters finishes by providing edequate relaction to these areas / surfaces prior to the commencement of the Works

Where general works are occurring around such trees, or pruning is nequired, a qualified Arborhat shall be engaged to oversee such works and minings tree heels.
Existing trees designated on the drawing for reservior shall be protected at all times during the construction cardy. An Existing trass designated on the desireby for retention shall be protected at all times during the construction period. Any cold within the desire of existing tree exists are secreted and narrowed by hand only. No stockpilling shall occur within the reconstant of existing trees shall be excessed and narrowed by hand only. No stockpilling shall occur within the roct zone of existing trees in the retained.

Brojeon & politation control measures shall bioorporate the Indicatory:

- Construction of a sediment tray of the vehicle scores pork to the veldject alle.

- Redurant fronching using a posteribilities finds in the location indicated on the erection control plans also by the introducepe archibilities.

- Ellier his braic to prevent accur of stockglas

- Banchoog larch sediment repos

- Banchoog larch sediment Raint.

- Exposed bards with an approved Juta metting in preparation for mass plansifing

Refer to "Slawlee Reference KI" as prepared by DLWC & WSRDC (1997) for construction technique

ent waters 201 MATERIALS

Specified Bell Conditions (Generally to Improve site soll).

The specified and conditions to take top-end improvement shall be an organic mit, expet to "Solary Harman", as supplied by All.. Note that for allow where soll testing infiniteles testes or extremes in pi-1, or solls that are extremely poor, allow to exceed and supply 500mm of imported out fact.

New gardens & proposed Planting
New gardens & proposed Planting
New garden and planting mass shalt consist of a 50/50 mbt of clean sits soil (refer d) below) and imported "Organic
Garden Libit" as supplied by AM. or supproved equal. All misses are to comply with AM 41/19 500s for landscaping & garden
says, AM 44/46 Companies, 500 conditiones is fruit-fruits.

Specified Boil filts: - Turf
The specified soil mix for all stri areas shall be a min 75mm layer of imported soil mix consisting of 80% washed their
sand (meaninably central), and 20% composed organic meter equivelent to mushroom compast or acti conditions; or
other approved leven to given.

Otto Topucili
Site topucili is to be clean and line of unwarised matter such as graved, clary lumps, grass, weeds, tree troots, stidics, mobbils and pleatics, and any diselectious materials and materials tools to plants. The topucili must have a pirt of between 5.5 and 7.1 Use 100% imported and rick when also when also topucili runs out.

2.02 INSTALLATION (TO GARDEN OUTSIDE OF TREE PROTECTION ZONES OF TREES RECOMMENDED TO SY NETAINED) Note: No level changes (Cut or FIII), soil ripping within the Yese Protection Zones of trees to be retained if Twesters

Note that a soil test conducted by the "Sydney Soil Lab" or approved equal shall be prepared for all commercial, industrial and multi-unit residential size. The successful landscape contractor shall implement the recommende

or manner, record or reproduces that are approximated from an electrocate of present to be retained chaptered levels are defined as he finished base levels prior to the pincenner of the specified material (i.e., soil conditioner). The chaptering pulsage is shown about parties of the pincenner of the apposition of a Masse Plenting Bades - 500mm below exhibiting levels with specified imported and into. To of evere - 100mm below fellows below for the pincenner of the production of the Notes that all subgrades shall coverted or in selection the contenting material, consisting of also topically productionly by the ACC contractor. No fellows water materials shall be acceptable.

d) Budgerade Cultivation
Cultivated all subgrades to an internal supplied 1950mm in all planning bads and all suff areas, executing a flucrough breakup
of the subgrades into a seasoneby covere 6th. Grade subgrades to provide balls to surface and substantace drains, prior to
the placement of the final appointed soil risk.

e) Drainings Works
 install authors and subsurface drainings where required and as deterlied on the drawing. Drain subsurface draine to cyllete provided, with a relations tell of 1:100 to cullete and if or service pile.

outlets provided, with a relations tall of 1100 to callate and of a service pile.

Pleasonment and Preparation of Riposide Gell Conditioners & Ribma.

Tisses in tarf & byde, 1-bite shall be tellow as valids as not; bettle and relations to 100mm deeper-beddlift folla with 5000 min of chem also and one imposed "Organic Geriates Mair" as applied by AAI, or approved aqual.

Heave Plearing Bods - Institt specified and conditioner to a composided depth of 100mm

Pleaso the specified optical conditioner in the expedit composited depth and the arrival to becomply risk the conditioner into the top 300mm of pretent bed ask. Exame thereograph milks and the properation of a researchly fine 8th and good growing another the preparation for printing.

Pleason the specified soil milk to 8th resignate composited depth or properation of a researchly fine 8th and good growing another the preparation of printing.

Pleason the specified soil milk to 8th resignate composited depth or properation depth of printings.

3.HI MATERIALS

e) Quality and Size of Plant Material All trees applied above a 25t, container size must be great and planted in eccordance with AS 2393-2518 TREE STOCK FOR ANDROAPE USE Crafficipion that trees have been grown to AS 2303-2518 is to be provided upon

er totoving print qually executed nation should be followed: and that is type, Good régour and health, the from peet & disease, free from lejury, ealf-expositing, good stem taper, are been prumed convoidy, le spically dominant, has even crown symmetry, the from included bank & eten juristions, rein stunk position in pot, good siem structure

driffs star promotive in your government of the process of the pro

e) Terf Tarf br poject de abell ha act lasf Bufalo or Zoyale necessarihe "Here" or equivelent unique stated otherwise), tree from sety weeds and other grasses, and be in a healthy growing condition. Re-haring to nature still where is required shall use appoise that match satisfing on street.

9 AS SHETALL ATTICK

Pleating plant meaninal shall be planted as econ other delivery as posettle. Pleating holes for treas shall be excerned at shall plant meaninal shall be planted as econ state that be removed and discreted, and the outer note graft pleased from the same. Immediately septent hin low are bededli eith posettled could nich, incorporating the approved quantity of furfill such plant type. Every that planted are a state plant by verification are as to be consolidated friended graded in the desirable. Company the build fall of old or allurative by them velocity in any or practitive planted by the desirable. Company the build fall of old or allurative by them velocity to supplie or manifely at podelet to the contract of the build fall of old or allurative by them velocity to supplie or manifely at podelet to the contract of the build of the state of the

i Tyring ng shell be in strict accordance with the drawings and shell occur immediately following plant pil inc. All clarak identified as "Trees" on the planting achebula shell be status with a min. 3 status

a) Turting Holder and prior to the turt being laid. Turt shall be neatly but joined and true to grade to finish flush with edjecant excises. Incorporate a fewer hariltzer and scoragely water in. Kamp turt moist seell most have taken and adderfulls correct be filled. Keep all traffic oil fart until this has occurred. Allow for top dressing of all lart areas. All turt shall be

f) Steel Edging When is inquired, the Contractor shall install steel edge so destilled on the drawings, to all mass planting back and for or grower installed evers, and where negaland. The measters edge shall be ton to time and flush with adjacent auritone. However, no edging shall be seed within the Structural Root Zone (SRCQ) of treas to be noticed.

HARDSCAPE WORKS

accor anno incommon min in manuscon or an neuroscope variou de columno con un commo, o common.

Perinty — refuer to typical details provided, und applicable Australian Standards. Permanable parking may be used as e saltable manen of satisfying Council permetable australian encolumnanda, saltab providing a lassabila, hardweeding, provided austrion. In most interaction, the officer is shall nominute the appropriate parking material to

and it is received by practical assistants. In most instances, the client potent increases are experienced by treet.

Australess bitancheris shall be softward to in relation to all occuration, rescorry it metal work. Storm details are hybridal and analy very on this. All bandwarps work shall be setted as par the disease, and the proposed out grouped by the analyse are the proposed shall be setted as part the disease, and the proposed shall be setted as part the disease, and the proposed shall be setted as the proposed out of the proposed by the setted as the hardwarp or verificions bothed to be bangle to the asterion of the Landscape Architect.

Vacar estantion is directed to any obligations or responsibilities under the Dickting Fences Act, 10st list respect of algorithms properly consents which may artise trus this application. Any enquiries in this report may be made to the Crown Lands.

BESTON DON WORKS

S.M GENERAL (PERFORMANCE SPECIFICATION)

An automated drip-intgetion system is to be installed to all gardens, plantars and learn areas in ac

engingerment.

Dealor Reconstruents:

The Intigation opposes what be installed prior to all planting works. It shall incorporate a commercially available infigration opposes, with a commercially available infigration opposes. The interest object less to intigate all guidents, plantine and less marries.

It shall incorporate a statistic beach two prevention decides for the sounder orders. Miles, or their characteristics, and authority high resident point house things and PPO piphty to soldive their reason and admits for specified planting.

The impairment productor and incorporate available from the product planting or the commercial planting or the commercial planting operation and the commercial planting o

Benfose Co-ordination:

- Co-ordination registed by Jandscape Contractor or Project Manager to provide required conduit, pipe work and penetration from the fiber and power provisitions.

- The Landscape Contractor half be engaged with the Integrition Specialist to co-ordinate with the Project Manager to Meeting the preference service and contractor half be engaged with the Integrition Specialist to co-ordinate with the Project Manager to Meeting the preference service are contracted to establish area excluded for Integrition control system with required area.

Teeting & Defects:

tailledon, the system shall be tested, including: (set: The main line in pressurised to test for Sealts, All valves ere shut and the pressure is taken

Libre Presuper Test: the meat also as pressurated to best for seeds, As visives are area, and are pressure 4 seeds determined length of time. per Pressurer Test: Measurement at flushing valves are taken and the pressure gauged to make sure R conform enulsoistner recommendations. The inlet pressure is then tested under the same confidients to check it does not

Warranty:

- A full 12 month warranty shall be included to cover lebour and all parts. Further Documentation:
- On request, a detailed infgation performance specification report can be lessed.

networks when the continued produced in the continued produced in the continued of the cont

shall include, but not be limited to, the following flams where and as required:

- On the completion of the maintenance partod, the landscape works shall be inspected a superhitendent or landscape erchitect, the responsibility will be signed over to the client.





2 ALTERNATIVE BLYWOOD OR 2. ALTERNATIVE PLYWOUD OR WOODEN PALING FENCE PANELS. THE FENCING MATERIAL ALSO PREVENTS BUILDING MATERIALS OR SOIL ENTERING THE TPZ

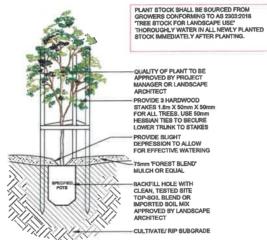
EXCAVATION, CONSTRUCTION
ACTIVITY, GRADE CHANGES, SURFACE
TREATMENT OR STORAGE OF
MATERIALS OF ANY KIND IS PERMITTED
WITHIN THE TPZ 4 BRACING IS PERNISSIRI F WITHIN

THE TPZ INSTALLATION OF SUPPORTS 5. PRUNING & MAINTENANCE TO TREE

PROVIDE FENCING AS DETAILED TO ALL TREES PROPOSED TO BE RETAINED ON THE SUBJECT SITE. FENCING TO BE LOCATED TO THE DRIP LINE OF TREES OR AS INDICATED ON PLANS OR DIRECTED ON-SITE BY ARBORIST. NO STOCKPILING WITHIN FENCE PERIMETERS.

DETAIL 1: TREE PROTECTION ZONE NTS

10 1



DETAIL 4: TREE PLANTING DETAIL

3

(ONLY APPLICABLE FOR PLANTING AREA OUTSIDE TREE PROTECTION ZONE OF TREES TO BE RETAINED. NO CHANGES ARE TO OCCUR TO EXISTING LEVELS. INCLUDING RIPPING/CUI TIVATING OF THE SOIL WITHIN THE TPZ OF TREES TO BE RETAINED ON SITE)



TYPICAL SETBACK FROM

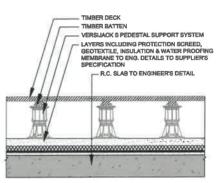
SOIL MIX:

50% OF STOCKPILED SITE TOPSOIL FREE FROM ALL BUILDER'S RUBBISH AND DELETERIOUS MATERIALS. TOPSOIL TO BE AMELIORATED, MIXED WITH MINIMUM SOY, IMPORTED GARDEN MIX OR SOIL CONDITIONER/ COMPOSTED ORGANIC MATTER-SEE SPEC. USE 100% IMPORTED SOIL MIX WHEN SITE TOPSOIL RUNS OUT.

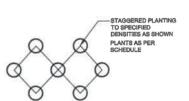
DETAIL 2: TYPICAL GARDEN PREPARATION DETAIL

SCALE 1:10

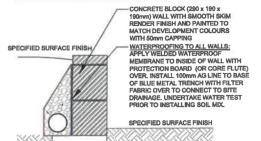
(ONLY APPLICABLE FOR PLANTING AREA OUTSIDE TREE PROTECTION ZONE OF TREES TO BE RETAINED. NO CHANGES ARE TO OCCUR TO EXISTING LEVELS, INCLUDING RIPPING/CULTIVATING OF THE SOIL WITHIN THE TPZ OF TREES TO BE RETAINED ON SITE)



DETAIL 5: TIMBER DECKING DETAIL SCALE 1:20



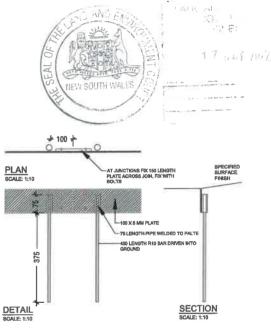
DETAIL 6: MASS PLANTING SETOUT



NOTE: TYPICAL DETAIL ONLY ALL WALLS WHICH FORM PART OF DRAINAGE WORKS MUST BE BUILT AS DETAILED BY THE HYDRAULIC ENGINEER. ALL WALLS EXCEEDING 1m HEIGHT SHALL BE DETAILED BY A QUALIFIED ENGINEER, INSTALL WALL

TO SUIT SITE LEVELS AND TO MANUFACTURE'S SPECIFICATION.

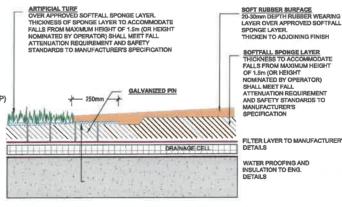
DETAIL 3: TYPICAL RETAINING WALL DETAIL



DETAIL 7: STEEL EDGE DETAIL

REFER TO ARTIFICIAL -FLUSH SANDSTONE SURFACE TURE SURFACE WATER PROOF LINER WITH CORE FILITE OVER GEOFABRIC LAYER -WASHED SAND (MIN, 500mm DEEP) CEMENT PAD OR MUD/MIN APPROX. 250MM HT + WIDE CONCRETE FOOTING TO ENGINEER'S DETAIL

DETAIL 8: TYPICAL SANDPIT & SANDSTONE EDGING DETAIL



*ALL ARTIFICIAL GRASS INSTALLED BY MANUFACTURE'S SPEC & DETAIL

DETAIL 9: TYPICAL RUBBERISED SOFTFALL AND SYNTHETIC TURF ON SLAB

CHILDCARE / PLAYGROUND SAFETYFALL (As Published by KIDSAFE NSW)

ground level requires a falling space and Impact area.

2. Surfaces must have proof of testing in accordance with AS/NZS 3. The maximum height of platforms in Education and Care Services is 1800mm

1. Playground equipment that measures 600mm or more above

4. For static equipment items with platforms 600-1500mm above the 4. For static equipment items with platforms 600-1500mm above the ground, the falling space and impact area is 1500mm
5. A falling space/impact area of 1.7m is required for the maximum
1.8m platform height in SECS
6. Sides - Falling space and impact areas are required to be provided surrounding slides elevated more than 600mm above the playing

surface
7. Equipment less than 600mm above ground level must be provided
with an impact area of less than 1500mm. Kidsafe NSW recommends
a circulation zone of 1000mm is provided surrounding low equipment
items that are designed for climbing rocking or jumping.
8. The maximum fall height for moveable equipment is 1.5m (at the

highest fnot support and/or platform) 9. A minimum falling space and impact area of 1.5m is required for equipment items that measure 600mm or more above the ground.



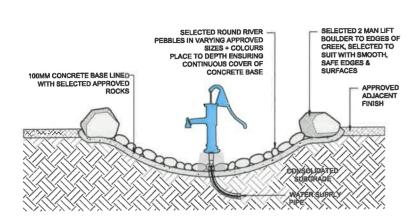
ARCHIZEN ARCHITECTS



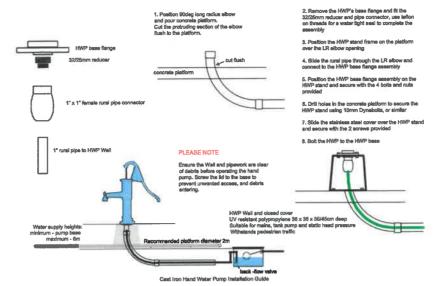
RYDE

PROPOSED CHILDCARE CENTER DEVELOPMENT 26 BEATTIE AVENUE. **DENISTONE EAST**

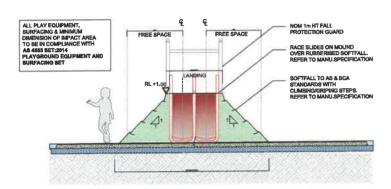
SPECIFICATION & DETAIL SECTION 34 AS SHOWN @ A1 February 22 R.F



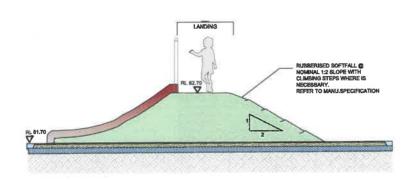
DETAIL 10: TYPICAL DRY RIVER BED WITH WATER PUMP TREATMENT SCALE: N.T.S



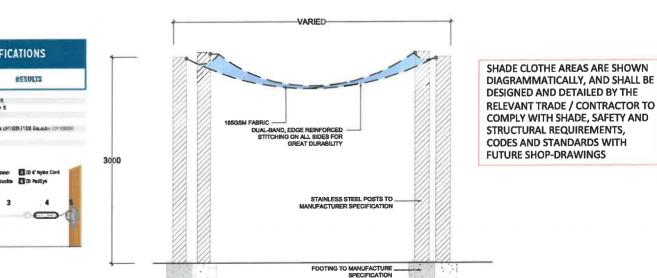
DETAIL 11: CAST IRON HAND WATER PUMP



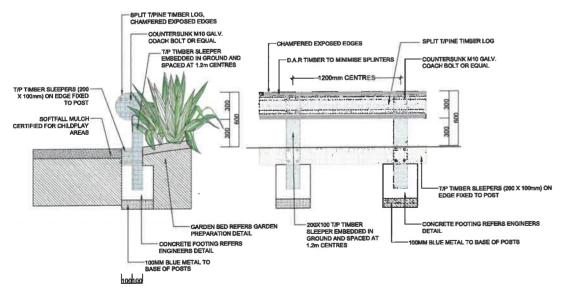
DETAIL 13: SLIDE ON MOUND - FRONT ELEVATION SCALE: 1:20



DETAIL 13: SLIDE ON MOUND - SECTION/ ELEVATION SCALE: 1:20

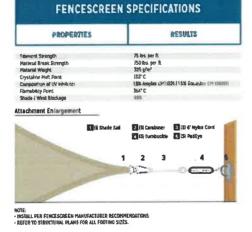


DETAIL 16: TRELLIS FIXED ON TIMBER FENCE



ARCHIZEN ARCHITECTS

DETAIL	15:	TIMBER	SEATING	EDGE	DETAIL
SCALE: 1:20					



_	COUNCIL	REV	DATE	NOTATION/AMENDMENT	PROJECT:
	RYDE	A	21.07.2020	Preliminary DA prepared for review	PROPOSED CHILD
		B 05.03.20		Co-ordinated with revised architectural plan	
		C	22.02.22	Co-ordinated with revised architectural plan	CENTER DEVELOPI
	CLIENT				26 BEATTIE AVENUE.
	MR & MRS BASEVSKI				20 BEATTIE AVENUE,
			-		DENISTONE EAST
					DE:11010112 = 101

ROPOSED CHILDCARE
ENTER DEVELOPMENT
BEATTIE AVENUE,
ENISTONE EAST

TITLE
DETAILS

SECTION 34

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AS SHOWN @ A1

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LPS34 21 - 14

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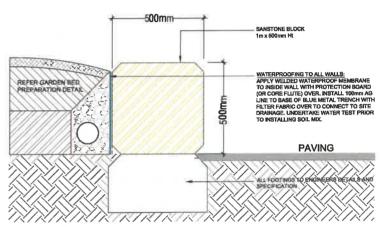
C.D

February 22

R.F

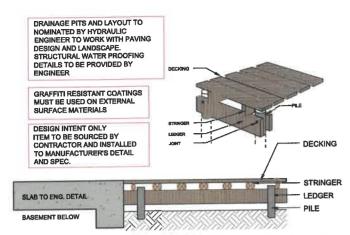
190MM HIGH BLOCK KERB EDGE WITH SIGM RENDER ON CONCRETE HAUNCHING SOFT LEAF BUFFALO "SIR WALTER" OR SIMILAR LAY TURF ON MINIMUM 100mm BB: 20 TOP DRESS SOIL MIX SAND: ORGANIC MATTER REFER GARDEN PREP DETAIL 100MM AG LINE IN BLUE METAL TRENCH TO CONNECTTO TO CONNECTTO TO CONNECTTO TO CONNECTTO TO CONNECTTO TO CONNECTTO

DETAIL 12: TURF & SANDSTONE EDGE SCALE: 1:10

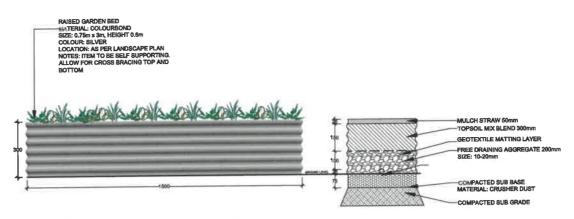


DETAIL 14: SANDSTONE BLOCK RETAINING WALL DETAIL (retaining below 500mm)

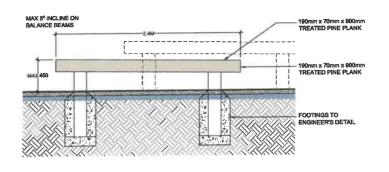
SCALE 1:10



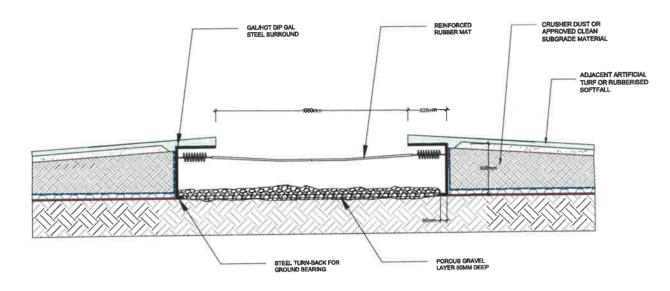
DETAIL 17: TIMBER DECKING OVER NATURAL SOIL SCALE 1:20



DETAIL 18: RAISED COMMUNITY GARDEN BED



DETAIL 19: BALANCE BEAMS TYPICAL DETAIL

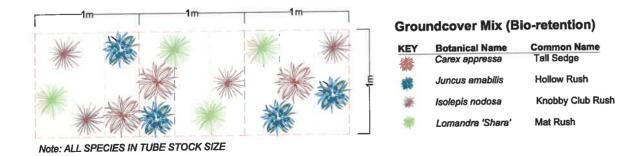


DETAIL 20: TRAMPOLINE ON SLAB DETAIL



DETAIL 21: TODDLERS PLAY EQUIPMENT





DETAIL 22: MATRIX DETAIL

