Lake Cathie Master

3. Check all dimensions on site prior to construction and fabrication.

4. Bring any discrepancies to the attention of the proprietor & architect.

5.25

10

40

8

EXISTING COLA STRUCTURE
TO BE REPROPOSED AND
REPURPOSED AS NEW HALL

EXISTING HALL
BLOCK C

EXISTING ADMIN
BLOCK A

EXISTING TOILETS
& CLASSROOMS - BLOCK B

EXISTING DEMOUNTABLES
(TO BE RELOCATED)

EXISTING PHASE 1
OFFSET PLANTING
REPLANTED 2017
APPROX 0.6ha

EXISTING PHASE 2
OFFSET PLANTING
REPLANTED 2017
APPROX 0.6ha

EXISTING DEMOUNTABLES
(TO BE RELOCATED)

EXISTING TRUCK
TURNING

EXISTING RUBBISH
STORE

CRICKET NETS
CURRENTLY PLANNED
CHILDREN'S CROSSING

EXISTING DEMOUNTABLES
REMOVAL FOLLOWING GPLA
BUILDINGS COMPLETION

EXISTING COLA

EXISTING CARPARK

SOFT PLAY

WOLLUM
DRIVE

4, 559.528m

6, 008.819m

OCEAN
DRIVE

1240 Ocean Drive

Lake Cathie Public School Upgrade

Lake Cathie Public School

ROSEBERRY

1

REF:

BIM Server

BIMSERVER
- 21/3928.525.10

SSD Application

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: SSD 9491

Signed:

Granted on the: 30 January 2020

Sheet No: 1 of 23
Lake Cathie Public School Upgrade
1240 Ocean Drive

Dimensions are in millimetres unless otherwise shown.

Work to given dimensions. Do not scale from drawing.

Check all dimensions on site prior to construction and fabrication.

Bring any discrepancies to the attention of the proprietor & architect.
Block H - Proposed Sports Hall
Lake Cathie Public School Upgrade
1240 Ocean Drive

SSD Application

Lake Cathie Public School Upgrade
1240 Ocean Drive

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NOTE: ONLY LISTS TOILETS DEDICATED UNDER STUDENT SERVICES

TOTAL STUDENT TOILETS 34

HALL (m²)

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<tr>
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<td>DEVIATION FROM EFSG</td>
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<td>EFSG LCPS</td>
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<td>19</td>
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<td>EFSG LCPS</td>
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<tr>
<td>EFSG LCPS</td>
<td>7</td>
<td>1*</td>
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<tr>
<td>TOTAL STUDENT TOILETS</td>
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NOTE: ONLY LISTS TOILETS DEDICATED UNDER STUDENT SERVICES

RUN 08.02.19
3928
DD2360

Lake Cathie Public School Upgrade
1240 Ocean Drive

Nominated Architect: Sue Hamilton (SHAC) | ABN 32 131 584 846

Drawing and design © SHAC Pty Ltd 2018
North Elevation

East Elevation

South Elevation

West Elevation

3928 DD3001
Elevations Block E Learning Neighbourhood 01 - Sheet 1
Lake Cathie Public School Upgrade
1240 Ocean Drive

SSD Application

NSW Planning, Industry & Environment

Issued under the Environmental Planning and Assessment Act 1979

Approved Application No: SSD 9491

Signed:

Granted on the: 30 January 2020

Sheet No: 10 of 23
Lake Cathie Public School Upgrade
1240 Ocean Drive

SSD Application

Approved Application No: SSD 9491  Signed: 
Granted on the: 30 January 2020  Sheet No: 11 of 23

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North Elevation - Sports Hall

East Elevation - Sports Hall

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Steel columns

Light coloured colorbond roof over COLA

Renlita tilt-up doors - solid with paint finish

Brickwork

FC Cladding to match existing over modified existing structure

Aluminium battens timber-look finish

Ground Floor

Roof High Point

Roof High Point

Ground Floor

COLA

COVERED WALKWAY

Light coloured colorbond roof over COLA

Renlita tilt-up doors - solid with paint finish

Brickwork

FC Cladding to match existing over modified existing structure

Aluminium battens timber-look finish

Ground Floor

Roof High Point

Ground Floor

COLA

COVERED WALKWAY

Light coloured colorbond roof over COLA

Renlita tilt-up doors - solid with paint finish

Brickwork

FC Cladding to match existing over modified existing structure

Aluminium battens timber-look finish
Legend
- **NEW TREES**
- **EXISTING TREES**
- **NEW TURF**
- **MASS PLANTING**
- **SYNTHETIC TURF**
- **ROCK WALL**

**PLANT SCHEDULE**

<table>
<thead>
<tr>
<th>TSV</th>
<th>BOTANICAL NAME</th>
<th>COMMON NAME</th>
<th>MATURE HEIGHT</th>
<th>TUBE SPREAD</th>
<th>POT SIZE</th>
<th>SPACING QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>LAG</td>
<td>Lagerstroemia indica 'Tonto'</td>
<td>Crepe myrtle</td>
<td>3 m</td>
<td>3 m</td>
<td>100 l</td>
<td>0.5 m</td>
</tr>
<tr>
<td>PC</td>
<td>Pitschlea chinensis</td>
<td>Chinese Philaenopsis</td>
<td>8 m</td>
<td>6 m</td>
<td>200 l</td>
<td>0.5 m</td>
</tr>
<tr>
<td>MG</td>
<td>Magnolia grandiflora 'Little Gem'</td>
<td>dwarf magnolia</td>
<td>3-5 m</td>
<td>2-3.5 m</td>
<td>100 l</td>
<td>0.5 m</td>
</tr>
<tr>
<td>PR</td>
<td>Prunus campanulata</td>
<td>Taiwan Cherry</td>
<td>5 m</td>
<td>5 m</td>
<td>100 l</td>
<td>0.5 m</td>
</tr>
<tr>
<td>TB</td>
<td>Tibouchina 'Atroline'</td>
<td>Tibouchina</td>
<td>5 m</td>
<td>4 m</td>
<td>100 l</td>
<td>0.5 m</td>
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**SHRUBS - MP**

<table>
<thead>
<tr>
<th>TSV</th>
<th>BOTANICAL NAME</th>
<th>COMMON NAME</th>
<th>MATURE HEIGHT</th>
<th>TUBE SPREAD</th>
<th>POT SIZE</th>
<th>SPACING QUANTITY</th>
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<tbody>
<tr>
<td>PHI</td>
<td>Phaedraean variegata</td>
<td>kanana</td>
<td>0.7 m</td>
<td>0.7 m</td>
<td>5 l</td>
<td>0.5 m</td>
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<tr>
<td>SME</td>
<td>Gardenia augusta 'Tokio'</td>
<td>White Gardenia</td>
<td>1 m</td>
<td>0.9 m</td>
<td>5 l</td>
<td>0.5 m</td>
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<tr>
<td>NAM</td>
<td>Nanolana atramentalis 'Gulf Stream'</td>
<td>Nanolana</td>
<td>0.5 m</td>
<td>0.5 m</td>
<td>5 l</td>
<td>0.5 m</td>
</tr>
<tr>
<td>KLA</td>
<td>Azalea indicia 'White Bouquet'</td>
<td>Azalea</td>
<td>1 m</td>
<td>1 m</td>
<td>200 mm</td>
<td>0.75 m</td>
</tr>
<tr>
<td>ACX</td>
<td>Acer max 'Aron Magic'</td>
<td>Dwarf Holly</td>
<td>0.9 m</td>
<td>0.7-0.8</td>
<td>5 l</td>
<td>0.5 m</td>
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<tr>
<td>Ro</td>
<td>Rhamnus alnifolius</td>
<td>Rosemary</td>
<td>0.6-1.2 m</td>
<td>0.6-1.2 m</td>
<td>5 l</td>
<td>0.6 m</td>
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<tr>
<td>Di</td>
<td>Dolex subspalata</td>
<td>wild Iris</td>
<td>0.6-1.2 m</td>
<td>0.6-0.9 m</td>
<td>150 mm</td>
<td>0.9 m</td>
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<tr>
<td>CA</td>
<td>Callicoma 'Green John'</td>
<td>Dwarf Bottlebrush</td>
<td></td>
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</table>

**GRASSES & GROUNDCOVERS - MP @ 325 SQ M**

<table>
<thead>
<tr>
<th>TSV</th>
<th>BOTANICAL NAME</th>
<th>COMMON NAME</th>
<th>MATURE HEIGHT</th>
<th>TUBE SPREAD</th>
<th>POT SIZE</th>
<th>SPACING QUANTITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>LR</td>
<td>Liriope muscari 'Vivagora'</td>
<td>Variegated turf</td>
<td>0.5 m</td>
<td>0.5 m</td>
<td>150 mm</td>
<td>0.5 m</td>
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<tr>
<td>GREL</td>
<td>Grevillea 'Jubilee'</td>
<td>Grevillea</td>
<td>0.3-0.5</td>
<td>0.6-1.5</td>
<td>150 mm</td>
<td>0.5 m</td>
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<tr>
<td>LCM</td>
<td>Leucotrichum juniperinum 'Silver Spreader'</td>
<td>Star Jasmine</td>
<td>0.4</td>
<td>1.5 m</td>
<td>200 mm</td>
<td>0.75 m</td>
</tr>
<tr>
<td>LCM</td>
<td>Leucotrichum juniperinum 'Silver Spreader'</td>
<td>Star Jasmine</td>
<td>0.4</td>
<td>1.5 m</td>
<td>200 mm</td>
<td>0.75 m</td>
</tr>
<tr>
<td>TIP</td>
<td>Tifosi tall fescue 'Mondo'</td>
<td>White Wind</td>
<td>0.3 m</td>
<td>2</td>
<td>2.5 l</td>
<td>15/25 l</td>
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**TURF**

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<th>COMMON NAME</th>
<th>QUANTITY</th>
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<tr>
<td>1</td>
<td>Cynodon dactylon 'Santa Ana'</td>
<td>Santa Ana</td>
<td>1300 SQ</td>
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<td>TG</td>
<td>Stenotaphrum secundatum</td>
<td>buffalo grass</td>
<td>365 SQ</td>
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<tr>
<td>T1</td>
<td>Synthetic turf</td>
<td>Synthetic</td>
<td>170 SQ</td>
</tr>
</tbody>
</table>
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4. Bring any discrepancies to the attention of the proprietor & architect.

NOTES STATUS
STRUCTURAL + CIVIL
MPC Consulting Engineers
T   02 4927 5566
ELECTRICAL
Electrical Projects Australia
T   02 4967 5999
HYDRAULIC
McCallum PFCA
T   02 4946 2633
QUANTITY SURVEYOR
Altus Group
T   02 9283 7311
PCA CONSULTANT
NewCert
T   02 4966 1127

ARCHITECTURAL
SHAC Architects
T   02 4961 5888
PROJECT MANAGER
Crown Project Services Pty. Ltd
T   02 9252 4420

MECHANICAL
EV Consulting Engineers
T   02 4929 2461

Schematic Design
Not for Construction

DISCIPLINE
Landscape

AMENDMENTS
ARCHITECTURAL
SHAC Architects
T   02 4961 5888
PROJECT MANAGER
Crown Project Services Pty. Ltd
T   02 9252 4420

MECHANICAL
EV Consulting Engineers
T   02 4929 2461