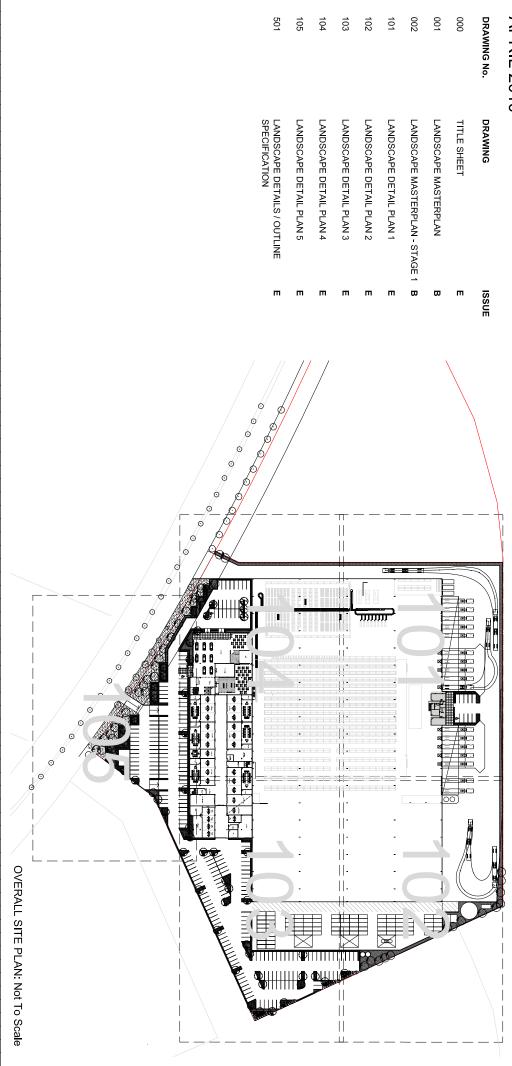
VOLKSWAGEN GROUP AUSTRALIA. LOT 2, MUIR ROAD, CHULLORA, NSW

LANDSCAPE DEVELOPMENT APPLICATION PLAN





CHULLORA, NSW

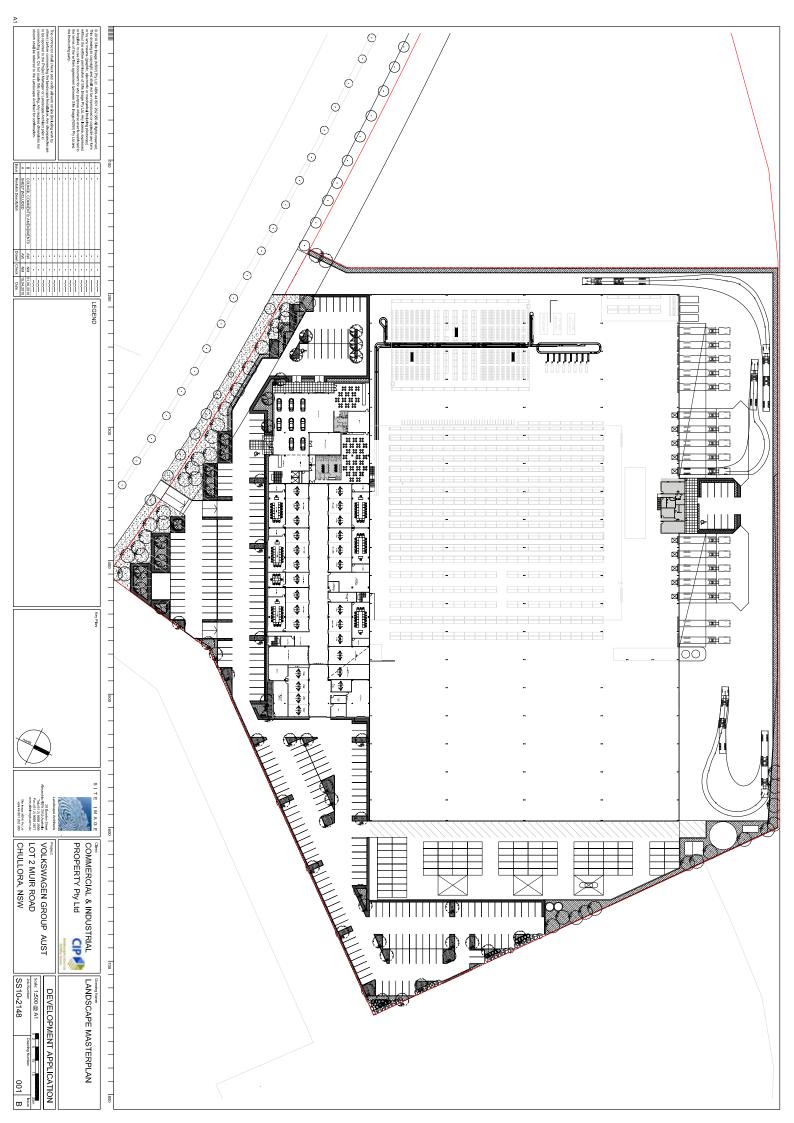
SS10-2148

VOLKSWAGEN GROUP AUST

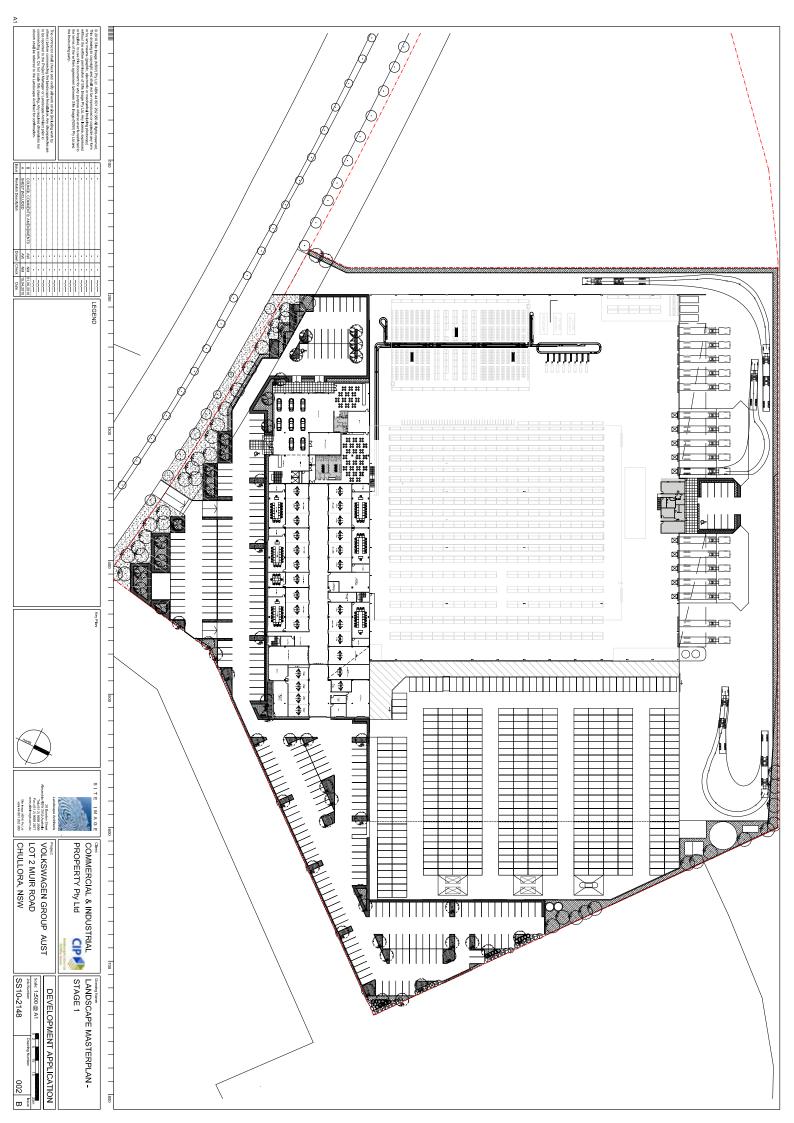
DEVELOPMENT APPLICATION
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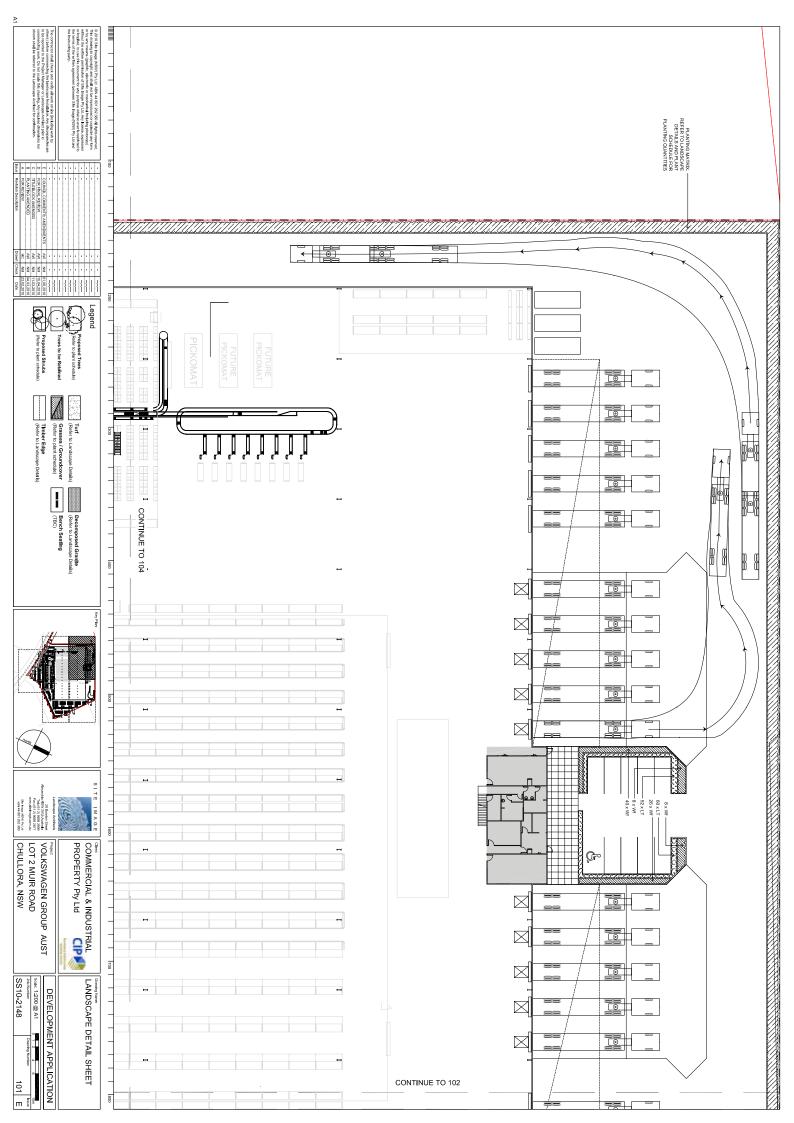
COMMERCIAL & INDUSTRIAL PROPERTY Pty Ltd

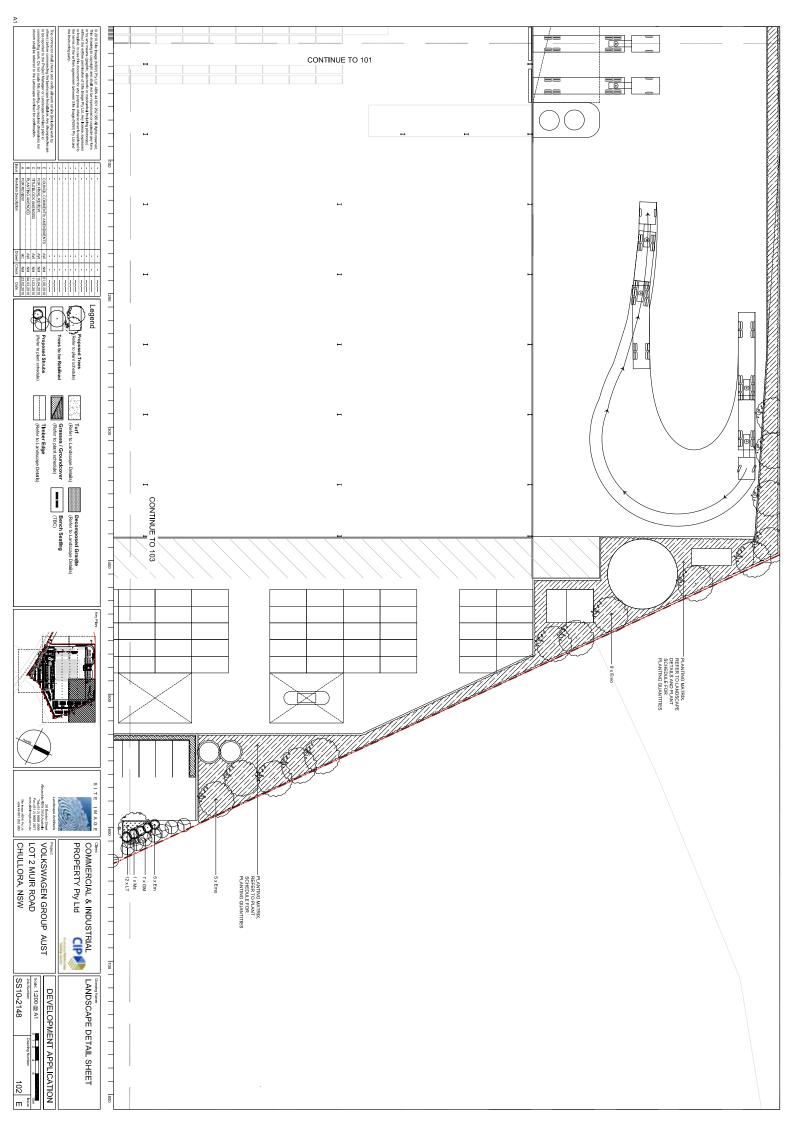
TITLE SHEET

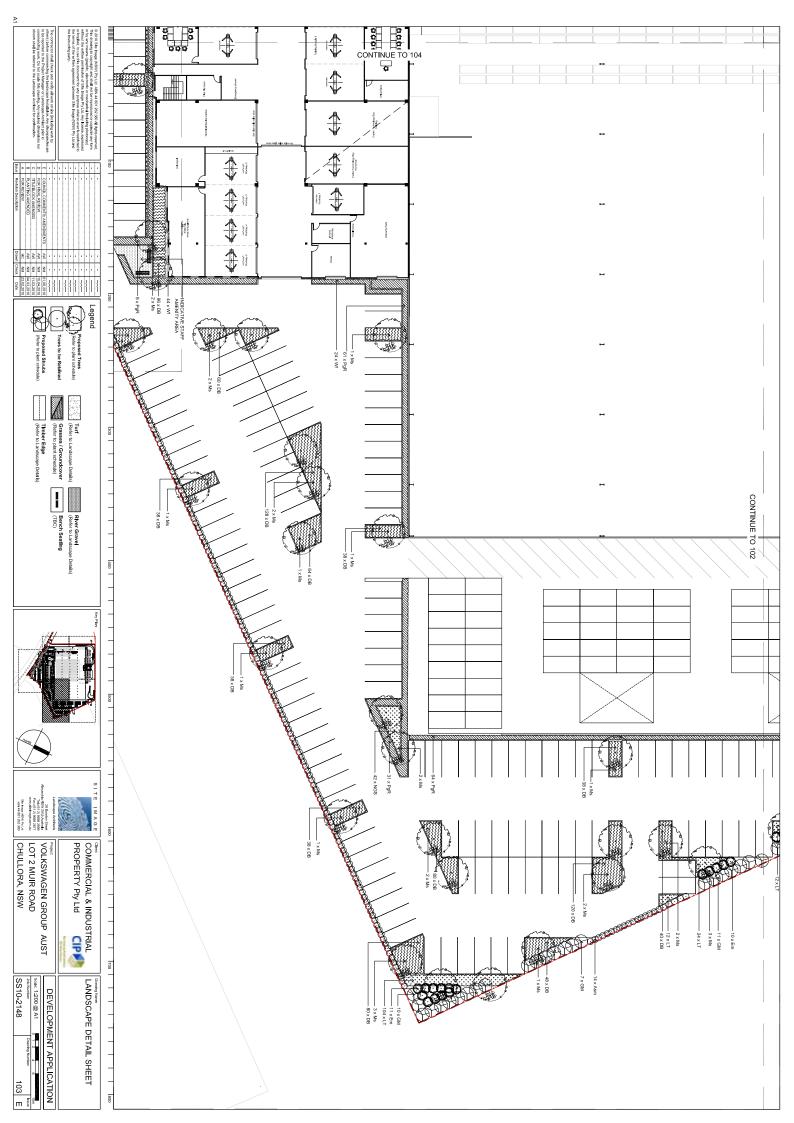


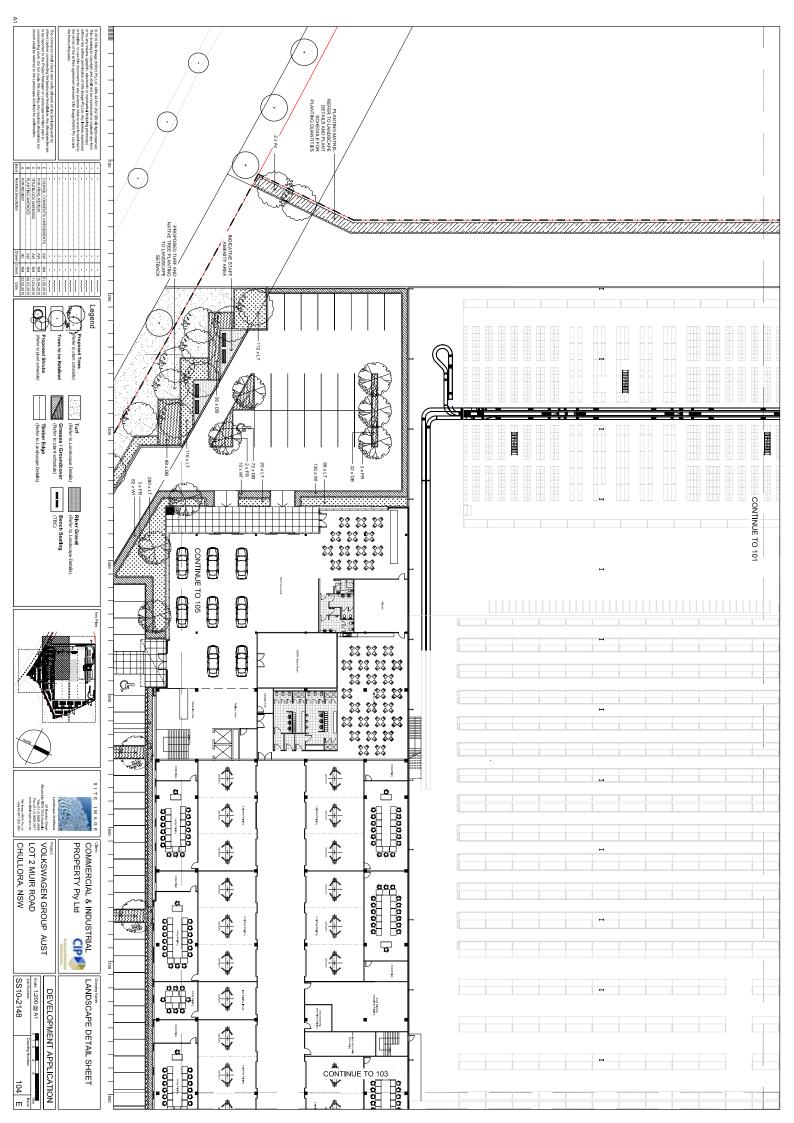


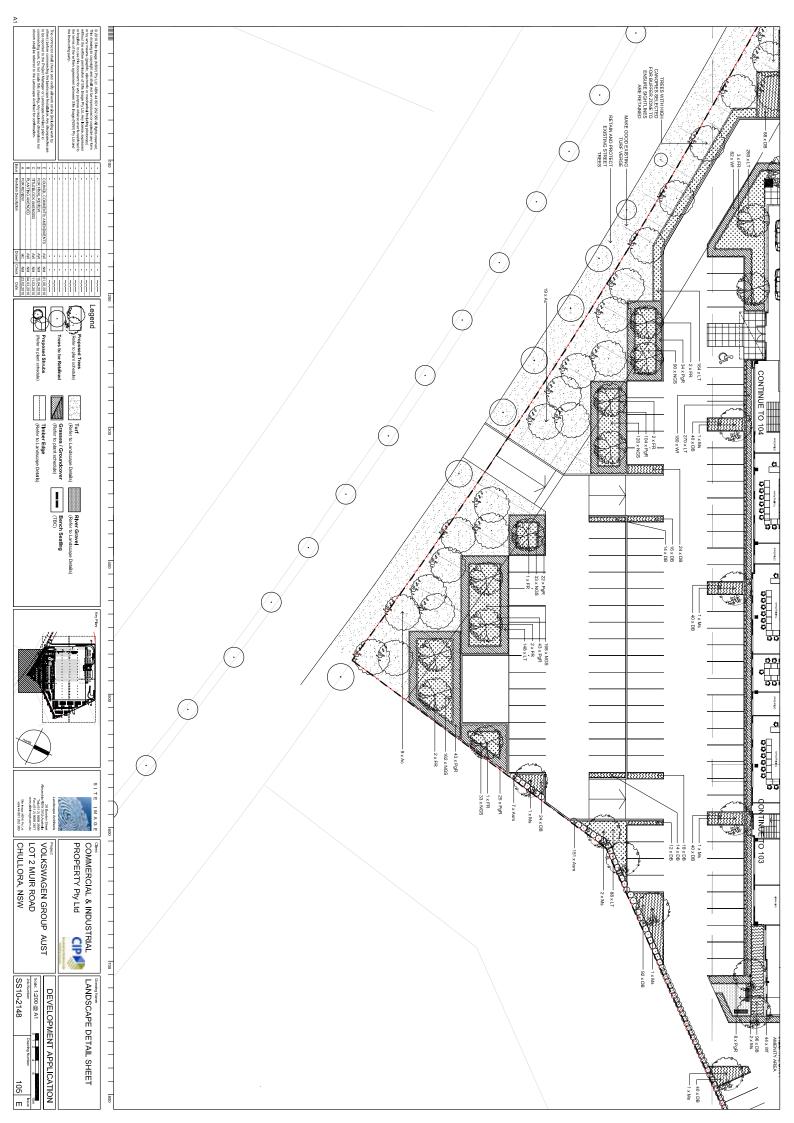


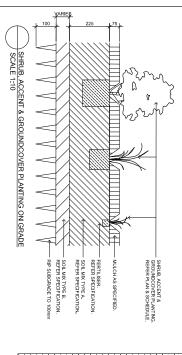


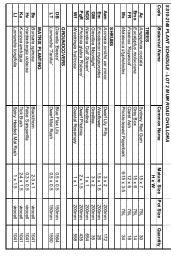


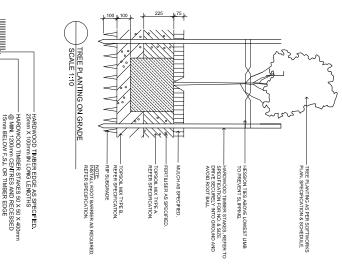












MATRIX PLANTING SCALE 1:10

- GRAVEL PAVING. REFER SPECIFICATION REFER TO PLANS FOR ADJACENT SURFACES & EDGING.

COMPACTED SUBGRADE TO ENGINEERS SPECIFICATION.

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1.0 GEREAL NOTES

1.1 Workmanship and Maedels

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The whole of the landscape works who be particularly a compaent

Landscape Contractive, but, is experienced in Indicalitural practice,

landscape Contractive and planting berninques. The

Landscape Contractive shall had a current Bulling Contractions Leanes and

or the a filamical member of the Landscape Contractions Association.

2.0 EXISTING TREES 2.1 Trees to be Retained and Protected

Identify and mark trees and shrubs to be resident using a subable non-injurious, easily visible and removable means or identification. Protect from damage the trees and shrubs to be resident, including prime the process and shrubs to be resident, including prime the proposed and shrubs are and below the ground. If a tree becomes damaged during the works or it is proposed to perform work on a tree, pine written notes immediately and j

Keep the area of the drip-line free from construction material and debris. Do not place bulks materials and harmful materials under or lear teas. Do not place bulks materials and harmful materials under or lear trees. Do not place spoil from accordants against tree.

Joint spoil from accordants against ine.

Turnis: Prevent virieD-bown materials such as cement from harmful trees and plants. Do not remove toposal from, nor odd loppad to, the area within the and plants. Do not remove toposal from, nor odd loppad to, the area within the configuration.

3.0 SOFTSCAPE ELEMENTS

 solf resting
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 thotaltone at least wo (2) soil tests, in locations as advised by Project
 thingage, and provide results and recommendations for the improvement of being own and to adjust need to earlier appropriate planting medium (noticing at levels) for successful plant growth.

Example all and described to bring the subsets or all least 300mm below finished sealing broats. Shape the autofit of all to subset of darks where supplicable, but protest, shape the autofit in all to protest to be realized. Explaine all further so bring the subset of the subset of

- compact lightly and uniformly in 150mm layers. And differential subsidiants and scores compaction in produce an fishered logal surface which has the following characteristics:

 I finished to design less allowing for mulch or runf, which is to finish flash with adjoining hard surfaces such as parts and edge.

 Sanoth and feet in massive of lumps of soil.

 Grands to denin feetly, without possible, to additionant polints, or dead seeming to soil. 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 results. Spread the topsoil on the prepared subsoil and grade evenly,

......u. in accordance with AS 4454, well rotted vegetable material or admini manure, free from harmful chemicals, grass and weed growth.
Provide proprietary (erificace activity) Provide proprietary fertilisers, delivered to the site in sealed bags marked to show manufacturer or vendor, weight, fertiliser type, N.P.K raio, recommended uses and application rates.

Supply plants in accordance with the landscape drawings and schedules, which have the following characteristics:

• Large healthy root systems, with no evidence of root curl, restriction or

- rous, well established, free from disease and pests, of good form Istent with the species or variety,
- d off, not soft or forced, and suitable for planting in the natural conditions prevailing at the site, and in particular shade
- conditions.

 Grown in their final containers for not less than twelve weeks.

 Trees, unless required to be multi-stemmed, shall have a single leading shoot, and

- Containers shall be free from weeds and of appropriate size in relation

REFER PLANS FOR ADJACENT SURFACES.

to their confident.

The Installation of Plants

Collowing excanation of the planting indeep plants and spread i Sigms of weeting agent equal to 'intrascot's pre-minded with one (1) like of waiter, at the bottom of each planting holes. Bacefull the planting holes with topsoil ratione. Updry temp and water to eitherines of pockets. Essure the topsoils not plant over the top of the rocated, so that the plant some remains the same height above the granting holes was in the confident. Apply enthere plades, as recommended in the soft series is said in accordance with the most planting the time of plantings.

3.9 Root Barrier Supply and install root control barriers to all new tree and strub plantings adjoin the wall or the high voltage cable, where their proximity poses a threat to the stability of the Infrastructure.

Root barriers shall be equal to Root Wall, as supplied by Treemax, and installed alongside the landscape element to be protected in accordance with manufacturer's recommendations.

2.10 Muchang Much shall be approved recycled mulch recovered from six clearing if workshale, otherwise pine bank equal Horidoulural Graaded Pine Bank Stram as supplied by Justinalian Native Landscapes. Place mulch in all genein back to a depth of "Simulation water all specified plants are installed, clear of all plant stams, and rate to an even surface flush with the surrounding frished levels and evenly graded between design surface levels. The specified depth shall be an hervired.

Stakes shall be durable hardwood, straight, free from knots or twists, pointed at one end, in the following quantities and sizes for each of the various plant pot sizes: Plants (≥25L): One (1) of 38 x 38 x 1200mm,
SemFadvanced plants (≥75L): Two (2) of 50 x 50 x 1800mm, or
Advanced (≥100L): Three (3) of 50 x 50 x 2400mm.

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

4.0 REGATION

4.1 System shell be an automable fixed dip system, with an The Inflyables system shell be an automable fixed dip system, with an implaction controller self operated via a soil mickure sensor. The system shall implaction controller self operated by an exhabit. The should fixe sensitive the compatible to the year of plant mickells and only sen-chaelds. The should fixe entire invited appropriate adjustate and only sensorable. The should not be entirely invited appropriate adjustate and only sensor the sensor the cent mickells plant resident spessed self of visitor to maintain shealthy and signous growth. The shipplicin spessed self of visitor to maintain shealthy and signous great shealth of visitor to maintain shealthy and signous shealth of visitor to maintain shealth of shipplicin spessed of spessed in the shealth of the should be a discharge by all control may see plants and the self-shipping and the shealth of the shipping and the self-shipping and the self-sh

PLANT ESTABLISHMENT Generally

The Landscape Contractor shall receily defects during installation and that the Landscape Contractor shall receily defects during installation and that become apparent in the works under normal uses for the duration of the contract developes Landscape Contractor shall receive the contract areas by the implementation of industry accepted noticidural practices for 52 weeks. The industry accepted noticidural practices for 52 weeks the landscape multistancies works shall include, but old less families of the control, and the control of the families of the control, and the control of the c

embaniments. As a minimum this should be on slopes > 1 in 3. Stoilible embaniments. As a minimum this should be on slopes > 1 in 3. Stoilible embaniments useful bodespratished inter enforced with thespy weight polymer mesh. Install in accordance with manufacturer's specification, including 300 x 300 mm acribor trensplas at top and bottom, backfillay with soil and computed, and U-shaped giphinisted steel pags at 1000 x 1000 mm intervols generally and 250mm at overlapes.

CHULLORA, NSW

COMMERCIAL & INDUSTRIAL PROPERTY Pty Ltd CIP

TURF ON EVEN GRADE SCALE 1:10

V V V V V V V V V V V

-RIP SUBGRADE TO 100mm SOIL MIX TYPE B AND FERTILISER AS SPECIFIED.

SCALE 1:10

GRAVEL PAVING ON GRADE SCALE 1:10

for shall check and verify all work on site frictaining work by excommencing the landscape hostallation. Any disorgancies are to the Project Manager or Landscape Architect prior to to the Project Sate and Carenda, Any packined Chroniston and work. Do not scale this direating, Any packined directions and he referred to the Landscape Architect for confirmation.

DETAILSPLANT SCHEDULE AMENDED
PLANT SCHEDULE AMENDED
DETAILS AMENDED
DETAILS AMENDED

HC AW AW Chack N. W. W. W.

> **VOLKSWAGEN GROUP AUST** LOT 2 MUIR ROAD

LANDSCAPE DETAIL SHEET

SS10-2148 DEVELOPMENT APPLICATION

