

- LEGEND**
- Existing trees to be retained
 - Existing pavement
 - Existing garden bed
 - Existing turfed / landscaped areas
 - Proposed tree plantings
 - Proposed shrub plantings
 - Proposed groundcover plantings
 - Concrete pavement
 - Patio pavement
 - Proposed garden bed
 - Proposed turfed area
 - Concrete flush edge or garden edge

Notes:

- Refer Architects drawings for pavement, walls, fence, steps, and levels
- Refer Engineers drawings for hydraulic information

SPECIFICATION NOTES

PLANTING MATERIALS
Planting Mix:
 Imported planting mix to planting beds to comprise an approved soil mix of:
 • 80% Soil mix (75% coarse sand and 25% blacksoil)
 • 10% Mushroom compost
 • 10% Composted sawdust
 • 10% Fine bark fines
 • 10% Composted manure

Mulch:
 Mulch shall mean Hort-Bark (15mm grade), free from material derived from Privet, Willow, Poplar, Coral trees, or other noxious weeds. Any mulch exceeding the 25mm grade shall be rejected / removed from the site. Graded pine bark mulch (ANL code MB5) to be supplied by Australian Native Landscapes Pty Ltd (Ph 02 9450 1444, or approved equivalent).

Plant Material:
 All plant material must be true to the species. No substitutes will be allowed. All plants shall be free of fungus and insect damage. All plants shall be healthy, well shaped, not soft or force grown and not root bound.

PREPARATION AND HARDWORKS
Excavating for Spot Planting
 To planting areas, excavate a hole for each plant large enough to provide not less than twice the depth and twice the diameter than the root ball of species to be planted.

Staking
 Use durable hardwood, straight, free from knots or twists, pointed at one end. Drive stakes into the ground a minimum one third of their length, avoiding damage to the root system.
 • 45 Litre trees in 2 x 300mm x 600mm Hardwood Slats with double Nylon ties

TIES: Provide a 60mm wide Nylon webbing tie per stake, fixed securely to the stakes, one tie at the height of the main stem and the other as necessary to stabilise the plant.

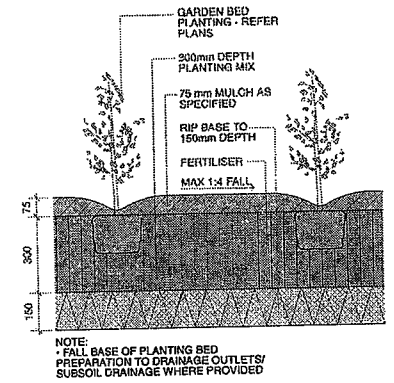
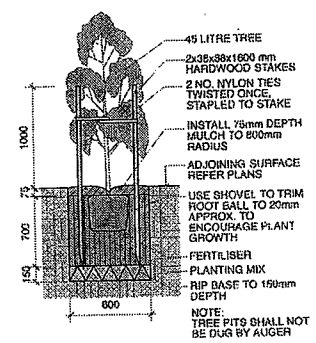
Porous Pavement
 MATERS porous pavement shall be 115x230x60mm porous paving installed to manufacturers recommendations and specifications as available from Boral Pty Ltd (Ph 1300 134 002) or approved equivalent. Sample to be provided for approval by Superintendent.

Concrete Edge
MATERIALS: Concrete to be off white colour.
INSTALLATION: Supply and install 100 x 160mm reinforced flush concrete kerb to locations as approved on site by the Superintendent. Provide flexible joints at maximum 3 metre intervals in colour to match concrete. Lightly expose aggregate through rinsing / sparging. Tool finish exposed edges with 10mm pencil round to prevent chipping.

MAINTENANCE / PLANT ESTABLISHMENT
 Landscape Contractors to provide 13 weeks for maintenance / plant establishment period. Carry out recurrent works of a maintenance nature including, but not limited to, watering, mowing, weeding, rubbish removal, fertilising, pest and disease control, returfing, staking and tying, replanting, cutting, pruning, hedge clipping, top dressing, and keeping the site neat and tidy.

NOTE:
 - All finished levels are to be verified by Contractor on site.
 - All landscape works be in strict accordance with Council's landscape code and guidelines
 - This plan to be used in conjunction with all other submitted architectural, hydraulics and engineering drawing where applicable.

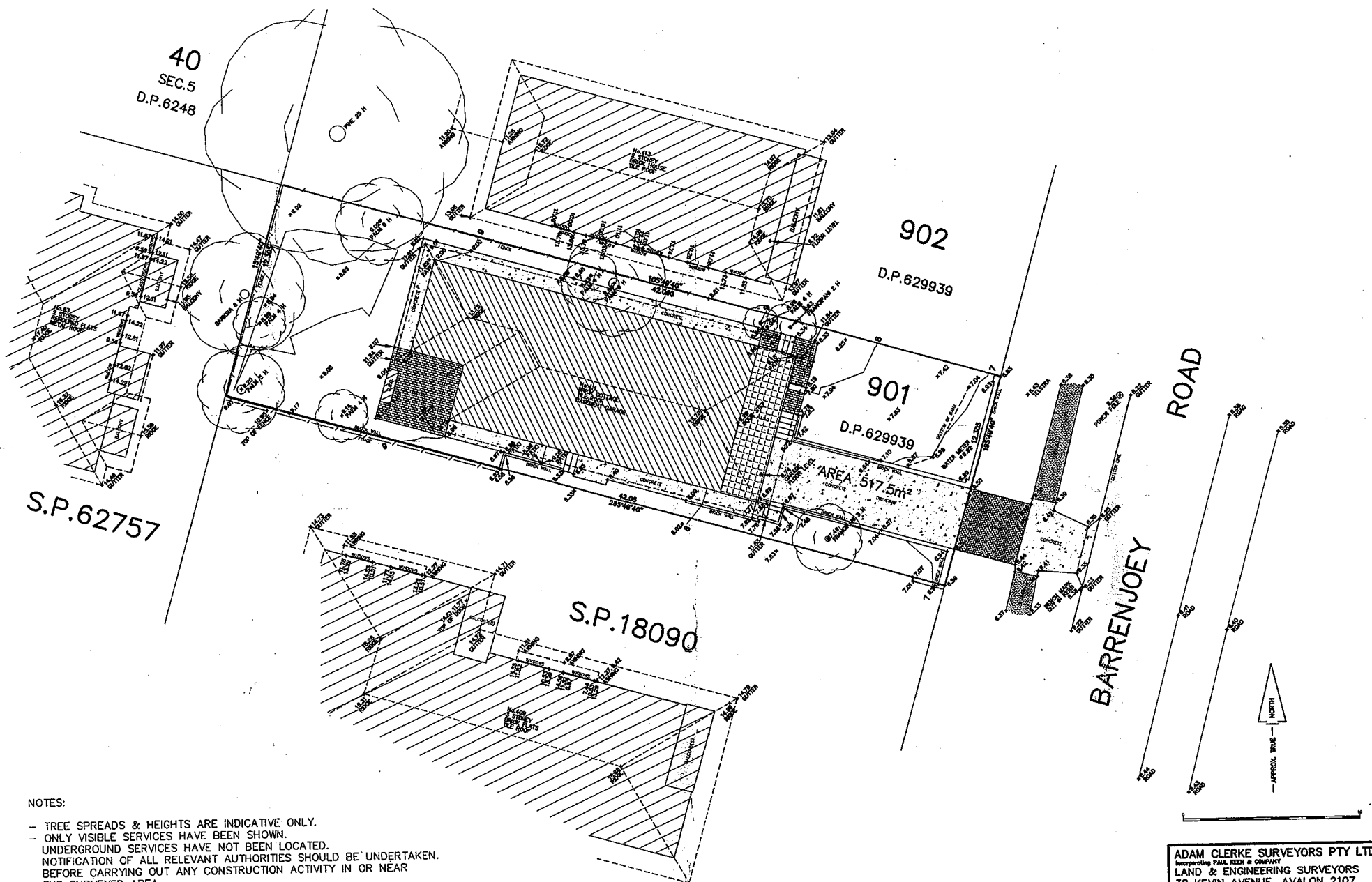
ID	QTY	COMMON NAME	Botanical Name	Size	Mature Height	Mature Spans	Notes (N)
TBI	1	Coastal Banksia	<i>Banksia integrifolia</i>	46Clire	18 - 15m	3.5 - 6m	N
SHRUB	1	New Zealand Flax	<i>Phormium tenax 'Fleming'</i>	200mm	0.6-0.9m	0.8 - 1.0m	N
SSY	14	Cascade Lily Tulip	<i>Syringium Cascade</i>	200mm	2 - 3m	1.2 - 2.0m	N
SWB	13	Blue Gern	<i>Westringia Blue Gern</i>	200mm	0.8 - 1.0m	0.9 - 1.2m	N
Ground Covers							
GHV	16	False Sassafras	<i>Hardenbergia violacea 'Isabella'</i>	150mm	0.75 - 0.9m	1.2 - 2.0m	N
GDB	11	Flax Lily	<i>Chionola lanterna 'Blaze'</i>	150mm	0.4 - 0.5m	0.4 - 0.6m	N



1 45 Litre Tree Planting scale 1:50

2 Planting Bed Detail scale 1:20

GENERAL NOTES: 1. Do not scale drawings. Follow written dimensions, if in doubt obtain written advice from the Superintendent. 2. Verify all dimensions on site. 3. Refer to legend for all symbol and code keys. 4. Read in conjunction with the specifications. 5. Read in conjunction with all associated drawings.		DESIGNED: GD DRAWN: MARK IHM	PREPARED FOR: MARK IHM	LANDSCAPE ARCHITECTS: GREENLAND DESIGN Pty Ltd ABN 78 146 162 860 Landscape Architect: C. Ly IALA Mob: 0400 164 169	PROJECT: PROPOSED ALTERATIONS & ADDITIONS TO EXISTING HOUSE PROJECT ADDRESS: NO. 41 BARRENJOEY ROAD NEW PORT	DRAWING TITLE: Landscape Plan	DATE: MAY 2015 SCALE: 1:200 FULL SIZE: A3 DRAWING NO: 1093.L.01
FOR APPROVAL CL 06.05.15		CL	CL				



NOTES:

- TREE SPREADS & HEIGHTS ARE INDICATIVE ONLY.
- ONLY VISIBLE SERVICES HAVE BEEN SHOWN.
- UNDERGROUND SERVICES HAVE NOT BEEN LOCATED.
- NOTIFICATION OF ALL RELEVANT AUTHORITIES SHOULD BE UNDERTAKEN, BEFORE CARRYING OUT ANY CONSTRUCTION ACTIVITY IN OR NEAR THE SURVEYED AREA.
- THIS SURVEY HAS BEEN CARRIED OUT FOR INFORMATION PURPOSES ONLY AND SURVEY MARKS SHOULD BE PLACED IF STRUCTURES ARE TO BE ERRECTED ON OR NEAR THE BOUNDARIES. BOUNDARIES ARE NOT TO BE ESTABLISHED FROM INFORMATION SHOWN ON DRAWING.
- CONTOUR INTERVAL - 1 METRE. CONTOURS ARE INDICATIVE ONLY. SPOT LEVELS SHOULD BE ADOPTED FOR DESIGN AND CALCULATION PURPOSES. CRITICAL SPOT LEVELS SHOULD BE CONFIRMED WITH SURVEYOR.
- ORIGIN OF LEVELS: P.M. R.L.7.03 A.H.D. (SCIMS)
- COPYRIGHT © ADAM CLERKE SURVEYORS PTY LTD 2013
- SUBJECT LAND AFFECTED BY COVENANTS A103255 & A529491

ADAM CLERKE SURVEYORS PTY LTD
Incorporating PAUL REED & COMPANY
 LAND & ENGINEERING SURVEYORS
 38 KEVIN AVENUE, AVALON 2107
 LOT 901 IN D.P. 629939
 411 BARRENJOEY ROAD, NEWPORT
 SCALE...1:100 DATUM...A.H.D.

copyright: Adam Clarke Surveyors Pty Ltd
Not to be used, copied or altered without written permission.
To be removed once account has been paid.