

101 ACUTTS LANDSCAPE DESIGN CODE

INDEX

NUMBER	ITEM	PAGE
1.	Landscaping Contractor's Protocol Agreement	1
2.	Accredited landscape contractors	2
3.	The plan approval process	2
4.	The site handover	2
5.	Approved plans and deviating from approved plans	2
6.	Protocol	2
7.	The design requirements	3
8.	Site requirements	3
9.	Monitoring and control	4
10.	Contractor conduct	4
11.	Planting palette for rehabilitation and landscaping	7
12.	Plan approval checklist	15

LANDSCAPING CONTRACTOR'S PROTOCOL AGREEMENT

(To be completed and signed by both parties in respect of all work carried out on 101 ACUTTS)

In the absence of an Estate Manager, the responsibility of such will fall to the HOA and its Committees

1. PARTIES

- 1.1 101 Acutts Homeowners Association (101 ACUTTS HOA)
- 1.2 (The Contractor)

Company Registration No: _ Workman's Compensation No:

2. PRINCIPAL AGENT

2.1 It hereby confirms that the 101 ACUTTS HOA has approved the above accredited landscape designer or other competent person commissioned by the owner for the duration of the building contract as the Principal Agent to do a full service up to certificate of completion and occupation of the dwelling/premises.

3. ACKNOWLEDGEMENT

3.1 The Landscaping Contractor hereby acknowledges that a copy of the Contractor's Protocol of the Landscaping guidelines and Annexure "B" in respect of the EMP was issued to him/her. This is in terms of work carried out on 101 ACUTTS and that he/she accepts the obligations in favour of 101 ACUTTS HOA, and that this agreement stands in respect of all present and future work carried out on the Estate. 101 ACUTTS HOA reserves the right to amend this protocol from time to time. The Contractor will be advised of any such amendments.

101 ACUTTS HOA has the right to add to or remove any Contractor from the list of Accredited Contractors, as per their powers under the Articles of Association, and to levy fines upon such accredited Contractors in terms of the Articles.

Signed:	_(Contractor) Witness:	Date:	
Signed:(101 ACUTTS HOA)	Witness:	_Date: _	

1. ACCREDITED LANDSCAPE CONTRACTORS

1.1.1 The Following landscape contractors have been approved to do landscaping work at 101 ACUTTS and Prospective homeowners may make their choice of landscape contractor from the list below:

1000 Hills Landscaping - Cherie - 082 354 9484

Indigro 031 7633045

2. THE PLAN APPROVAL PROCESS

- 2.1 All landscape work to be done in 101 ACUTTS will be subject to the approval of submitted drawings prepared in accordance with the design requirements as set out in the design guidelines in Appendix A of this document.
 - Three copies are to be submitted for consideration by the Design Review Committee (DRC).
- Plans submitted that do not meet the basic requirements for plan submission as set out in the landscape guidelines will be referred for improvements to be made. Plans will be referred until it satisfies the DRC.
- 2.3 The landscaper is to submit three (3) plans for approval by 101 ACUTTS HOA. One set of approved drawings to be issued to the Estate Manager for management records, one to be issued to site for reference purposes these are to be marked as 101 ACUTTS HOA copies and the other is for the landscaper to use during the implementation of the plan.

3. THE SITE HANDOVER

- 3.1 Landscape Contractor in liaison with Building Contractor, Architect and Estate Management will:
 - Identify and flag site beacons.
 - Confirm the position of the building, out buildings, driveway and pool.
 - Confirm the extent of cut and fill, including all retaining structures.
 - Confirm the implementation of approved storm water management plan.
 - Address all environmental issues, including preservation of existing vegetation and the storage of materials, temporary toilets etc.
 - Supply a list of anticipated sub-contractors.

4. APPROVED PLANS AND DEVIATING FROM APPROVED PLANS

Landscaping may only commence on production of plans approved by 101 ACUTTS HOA, and presentation of these plans at site handover. A representative from HOA/ Developer must attend to the site handover and completion of audit form.

5. PROTOCOL

The aim of this landscaping protocol for the 101 ACUTTS is to ensure that all gardens are designed and maintained according to tested basic environmental principles, namely:

- All designs have thoroughly considered the broader environment during the planning process incorporating the natural and man-made environments.
- The integrity of the natural environment is upheld.
- Individual landscape designs integrate with the overall theme of the development namely that of nature conservation.
- All planting makes use of the plants on the planting palette reflecting the natural vegetation South Africa and mainly of this portion of the KwaZulu-Natal.
- Indigenous vegetation to be planted natural to the area is encouraged.
- No plant listed on the Declared Weed and Invader plant list (Regulation 15 of the Conservation of Agricultural Resources Act, Act 43 of 1983) will be considered.

6. THE DESIGN REQUIREMENTS

101 ACUTTS aims to maintain a high standard of sensitive environmental management. To be certain that all designs of gardens comply to these standards the following requirements for the design and creation of gardens has been developed and must be strictly adhered to at all times, in order to safeguard the interests of the homeowners.

- 6.1. Drawing requirements: The plan must be drawn indicating the following:
 - Site location
 - Site boundaries
 - Building footprint
 - Existing contours
 - Direction north
 - A scale of not more than 1: 200
 - Numbering and referencing of plans
 - Proposed contour changes
 - Storm water disposal (Must tie in with overall storm water management plan)
 - Hardscaping including water features, paving, retaining structures, garden furniture etc, including materials to be used and the source of the material is to be stipulated.
 - Detailed planting plan with: Botanical plant names, positions of plants and density of planting (Mass planting areas, positions of individual plant species need not be shown but the number of plants per square meter should be annotated).
 - The plan must include a write up with reference to the philosophy for the design, the proposed finish, the preparation of the soil prior to planting and the maintenance programme after establishment.
- 6.2 The reason for the requirements: Information listed above is required on the plan to enable the Design Review Committee to adjudicate the design prior to authority being granted to implement the design. Any application not conforming to the above standards will be rejected.
- 6.3 A detailed landscape design drawing (Hand drawn or computer generated plans are acceptable) for the proposed garden with a planting plan and a copy for the office records must be submitted to 101 ACUTTS HOA for approval through the Landscape Appraisal Committee. The Design Review Committee approves the plan and quotations can then be obtained to do the work and the work executed.
- 6.4 It is the responsibility of the homeowner to independently contract the designer of their choice inclusive of costs. A panel of approved landscape designers is established and their portfolios are available at the Estate office for evaluation.

Deviations from plans will be permitted on the approval of an updated plan to be authorised by the Design Review Committee. Work will be prevented from taking place if 101 ACUTTS HOA is not in possession of a copy of the approved plan.

7. SITE REQUIREMENTS

7.1 Stormwater and Drainage

Check with the Estate Manager how the water discharged from gutters and roofs and any discharge off streets or neighbouring properties is to be guided across your site to enter into the natural drainage lines and impoundments in the Acutts Drive Estate layout. The design must comply to the standards set out in the storm water management plan lodged with the Estate Manager's Office.

7.2 Plant Requirements

- At least 40% of the exclusive garden area (including banks) to be landscaped under plants/beds/rockeries. Remaining area to be grassed or paved. Banks to be planted with the appropriate indigenous plants to ensure soil stability and prevent run-off.
- The Estate has a 100% indigenous policy in common areas and a 90% indigenous policy (excluding grassed areas) in exclusive garden areas. Actions will be taken should your exotic plants exceed 10% of your planted beds/rockeries or are not suitably contained to prevent the introduction and spread of these species in the Estate. Alien and invasive alien plants as described by the National Environmental Management: Biodiversity Act 2004, are absolutely prohibited.
- All plants to be used in the garden designs may only be taken from the prescribed plant palette included at the back of this document.
- Plants chosen must complement the street trees and the verge berm planting.
- There must be side boundary planting beds, without exception, comprising trees, shrubs and ground cover plants from the front to the rear of the building on both sides of the house, as a means to create migration corridors for birds and other wildlife.

7.3 Boundary Demarcation

- Property side and rear boundaries may be demarcated with garden walls. Walls must be indicated on the building plans for approval by the house plan DRC and must be in line with the building protocol.
- Post and rail fencing is permitted but be clad with weld mesh and must be planted up to soften and largely obscure the fence.

8. MONITORING AND CONTROL

- 101 ACUTTS HOA has appointed a Design Review Committee to adjudicate all plans submitted through them.
- The decisions made by the committee are binding.
- Once plans have been approved, no deviations will be permitted, except where altered drawings have been resubmitted and authority obtained in writing.
- The developer, tenant or purchaser must acquire a Landscape Compliance Certificate from the Estate Manager within three months of occupation.
- All landscape contractors and sub-contractors must comply with the Contractor's Protocol, obtainable from the Estate Manager. Any transgression of these protocols is subject to the halting of the project, and a fine payable at the office of the Estate Manager, prior to obtaining permission to continue with the work.
- The landscape contract shall be obliged to monitor and maintain the garden or a period of 3 months after installation to ensure that plants and grass are established.

9. CONTRACTOR CONDUCT

9.1 Litter And Refuse Control

- The Contract shall control litter and refuse.
- All litter, building and garden refuse generated by the contractor is to be removed from the Estate.
- No burning of litter or rubbish on site is permitted.

9.2 Vegetation

- No vegetation of any description, other than alien invader plants, is to be removed, cut back, or pruned, without the written consent of the Estate Manager.
- Contractors are to take all necessary precautions to prevent the introduction of any alien species to the Estate.
- Contractors to exercise extreme care in the storage, handling and transportation of any materials which could be detrimental to the natural environment.

9.3 Erosion Controls

 The Contractor shall ensure all erosion control measures are undertaken in collaboration with the Estate Manager or Landscape Consultant, to ensure erosion is avoided. Sand bags and berms are to be placed where necessary to prevent erosion, particularly over weekends and holiday periods. Make reference to the relevant clauses in the EMP.

9.4 Work Hours

- Unless otherwise approved by 101 ACUTTS HOA, construction work shall be limited to the time between 06h00 and 18h00, Mondays to Fridays. No construction will be allowed on Saturdays, Sundays or Public holidays.
- A person with a contact number is to be nominated by the Contractor for any emergencies, which may occur after hours.

9.5 Security

- All Contractors, sub-contractors, suppliers and labourers are to comply with all Security regulations as prescribed by 101 ACUTTS HOA, and amended from time to time (See Annexure "B").
- Contractors, sub-contractors, suppliers and labourers will only gain access to the Estate by prior arrangement with Security via the Estate Manager.
- All Security applications in respect of sub-contractors, suppliers and labourers are to be made by the main Contractor, who is wholly responsible for the same.
- Hours of work within the Estate are from 07h00 to 18h00 Monday to Friday. No work
 is permitted over weekends or Public Holidays. A person, with a contact number, is to
 be nominated by the Contractor for any emergencies which may occur after hours.
- Access to and egress from the Estate is by way of designated contractor gates. This
 rule is to be strictly adhered to.
- Only authorised vehicles are permitted to enter the Estate. Contractors are to apply for access permits for all regularly used vehicles. Such permits must be clearly displayed.
- Contractors are to notify Security of vehicles requiring access to the Estate for the purpose of delivery of materials and sub-contract labour. These vehicles will be issued with temporary permits, and will be the responsibility of the main contractor.6
- The Contractor will ensure that all contractor and sub-contractor employees engaged in this contract are aware of and abide by the Security rules contained in Annexure "B" to these obligations.
- Any litter spread outside the site is to be picked up weekly.
- Clearing the site of litter and building refuse, particularly on Friday afternoons. The
 Estate Manager may require the contractor to clear the site at any stage if, in his
 opinion, the site is untidy.

9.6 Behaviour

- All labourers are expected to behave in a workmanlike manner. Behaviour shall not
 disturb other residents or activities on the Estate. The Estate Manager, the Building
 Control Manager, Security Manager or the Environment Control Officer, shall have
 the right to control behaviour and noise generated by workers and to ban disruptive
 or disrespectful workers from the Estate.
- No labourers may leave the project site at any time save in the exercise of their duties, and only then by vehicle and not on foot.
- In the case of construction on more than one site, movement of personnel between sites is restricted to vehicles i.e. no pedestrian traffic.
- No labourers employed by the Contractor shall be entitled to be on the site other than during the hours provided in Clause 3.5 unless the prior written consent of the 101 ACUTTS HOA Estate Manager, or his deputy, is given.
- Contractors are responsible for the conduct of all their labour and sub-contractors on site.
- All contractors labour shall at all times whilst on the Estate, wear overalls or shirts displaying the name of the relevant contractor. No casual labour is permitted on site. All labour must be employees of the contractor.

9.7 Supervision

A supervisor or foreman shall be appointed to control the site. No such supervisor/foreman will control more than three sites on the Estate at any one time. He is to be on site or immediately available during working hours, and will be deemed to be representing the contractor in that person's absence. The Contractor indemnifies 101 ACUTTS HOA against any claims for loss or damage, which may occur on the Estate during the course of the contract.

9.8 Access to Roads/Use of Streets and Verges

The Contractor shall ensure that all vehicles use the roads with due care and consideration for passenger safety. Should any of the road edgings/verges, Telkom and electricity manholes, sewer connections, irrigation valves, water pipes, fire hydrants, any other services or trees on the property or verge be damaged by the said vehicles or persons under control of the Contractor, then the Contractor shall be responsible for repairing such damage at the Contractor's own cost. Precautionary measures should be taken at the outset to prevent any such damage.

- Care shall be taken when transporting materials to the site that the Estate speed restriction of 20kph is adhered to.
- Failure to take due care or to adhere to the speed restriction may result in a driver being fined or banned from access to the Estate and the construction site.

9.9 Parking

Construction vehicles shall not be parked in any area other than on the building site or on the verge bordering the site. Vehicles shall be parked with due consideration for users of the streets. Any damage to private or Estate property caused by the parking of vehicles will be repaired at the Contractor's expense.

9.10 Storing of Materials

All garden construction and planting material shall be stacked neatly on the site. Note clauses in the EMP.

9.11 Toilet Facilities

The Contractors must provide adequate portable toilet facilities, either water-borne (flushing) connected to the main sewer, or chemical, plus rubbish bins for construction workers during the construction period. The location of such facilities must be placed so as to minimise offence to the owners of other units on the Estate. The toilets should be screened off within the site with forest green shade cloth.

9.12 Final Clean Up

Every site shall have a temporary toilet, positioned in such a manner as agreed by the Estate Manager and, in all instances, screened from view. Contractors' temporary toilets are to connect into the waterborne sewer whenever possible. Failing this, provision must be made for a chemical toilet. No long-drop type toilets are permitted. In all instances the necessary precautions are to be taken in the prevention of pollution, contamination or nuisance to adjoining areas.

At the conclusion of the construction work, the Contractor shall restore all pavements, roadways, verges, ditches and drainage channels, to their original condition, including fine grading and seeding, assure positive drainage with no standing water, clean the entire site of all construction debris and refuse, and remove all temporary fencing facilities, equipment and unused materials. Where necessary, verges are to be levelled to their original condition, grass sods laid and any trees destroyed replaced, in liaison with the Estate Landscaping Consultant. The Estate Manager or Environmental Officer will, on completion of the contract, as part of the approval of the as-built garden by 101 ACUTTS HOA, carry out an inspection of the work.

See comment on oil/fuel spillage in Maintenance contract.

9.13 Insurance

The Contractor shall take out at its own expense public liability assurance for any claim for damages arising from the acts or omissions of it or its employees or agents. The Contractor hereby indemnifies 101 ACUTTS HOA against payment of any such claims for damages.

9.14 Neighbouring Lots

No encroachment onto neighbouring Lots will be permitted without the prior permission of the owners of such Lots and 101 ACUTTS HOA. The Contractor shall not deviate from the approved plans without being in possession of amended plans approved by 101 ACUTTS HOA.

10. PLANTING PALETTE FOR REHABILITATION AND LANDSCAPING

10.1 Trees and Shrubs

Acacia karrooSweet thornYellowOct-FebAcacia niloticaScented AcaciaYellowSept – JanAcacia robustaSpledid thornCreamy-yellowJuly-OctAcacia sieberianaPaperbarkWhiteSept - JanAcalypha glabrataForest false-nettleGreenOct-DecAcokanthera oppositifoliaCommon poison-bushWhiteJune-OctAcridocarpus natalitiusMoth-fruitYellowSept-FebAdenopodia spicataSpiny splinter-beanWhiteDec-JanAlbizia adianthifoliaFlatcrownGreenish-whiteAug-DecAllophylus dregeanusForest false currantWhiteFeb-MayAllophylus natalensisDune false currantWhiteFeb-MayAnastrabe integerrimaPambati treeYellowOct-FebAntidesdma venosumTassle berryPale yellowOct-JanApodytes dimidiataWhite pearWhiteSept-AprilBaphia racemosaPowder-puff treeWhiteSept-AprilBaphia racemosaBush-neat's footYellowNov-AprilBersama lucensGlossy White ashGreenish-whiteSept-MayBrachylaena discolorCoastal silver leafWhiteAug-NovBridelia micranthaMitzeeriInsignificantAug-OctBurchellia bubalinaWild pomegranateYellowDec-Feb	Scientific Name	Common Name	Flower Colour	Flowering Season
Tatal aballant Tollow Bool ob	Acacia nilotica Acacia robusta Acacia sieberiana Acalypha glabrata Acokanthera oppositifolia Acridocarpus natalitius Adenopodia spicata Albizia adianthifolia Allophylus dregeanus Allophylus natalensis Anastrabe integerrima Antidesdma venosum Apodytes dimidiata Baphia racemosa Bauhinia tomentosa Bersama lucens Brachylaena discolor Bridelia micrantha	Scented Acacia Spledid thorn Paperbark Forest false-nettle Common poison-bush Moth-fruit Spiny splinter-bean Flatcrown Forest false currant Dune false currant Pambati tree Tassle berry White pear Powder-puff tree Bush-neat's foot Glossy White ash Coastal silver leaf Mitzeeri	Yellow Creamy-yellow White Green White Yellow White Greenish-white White Whitish-green Yellow Pale yellow White White White White White White Yellow Greenish-white White Insignificant	Sept –Jan July-Oct Sept - Jan Oct-Dec June-Oct Sept-Feb Dec-Jan Aug-Dec Feb-May March-May Oct-Feb Oct-Jan Sept-April Aug-Nov Nov-April Sept-May Aug - Nov Aug-Oct

Scientific Name Common Name Flower Colour Flowering Season

Canthium inerme Turkey berry Greenish Aug-Jan Capparis fascicularis Insignificant White Capparis tomentosa Wooly caper bush Aug-Nov Carissa bispinosa Forest num-num White Aug-Jan Carissa macrocarpa White Almost all year Num-num Oct-Dec Cassine aethiopica Kooboo berry Yellowish-green Cassine papilosa Common saffron Greenish-white Oct-May Thorny-bone apple Aug-Nov Catunaregum spinosa White -cream-yellow Sept-Oct Cavacoa aurea Natal hickory Yellow Aug-Oct Celtis africana White stinkwood Inconspicuous Chaetacme aristata Thorny elm Inconspicuous July-March Chrysophyllum viridifolium Fluted milkwood Yellowish-white Dec-Jan Clausena anisata Horsewood Creamy-yellow May-Aug Cats' whiskers Feb-July Clerodendrum glabrum White Cola natalensis Coshwood Yellow Oct-Nov Creamy-white Aug-Nov Combretum kraussii Forest bushwillow Commiphora harveyi Red-stem corkwood White Oct-Nov Oct-Dec Commiphora woodii Forest corkwood Creamy-white Creamy-white Sept-Oct Cordia caffra Septee tree Croton sylvaticus Forest feverberry Cream Sept-Jan Cryptocarya latifolia Broad-leaved guince Insignificant June-Sept Cryptocarya woodii Cape quince Small June-Sept Cussonia nicholsonii Natal coast cabbage tree Insignificant Aug-Dec Cussonia sphaerocephala Natal forest cabbage tree Greenish March-June Greenish-Yellow Cussonia spicata Common cabbage tree Apr-June Cussonia zuluensis Zulu cabbage tree Greenish-vellow Oct-Feb Cyathea dregei Tree fern Green Dais cotinifolia Pompom tree Pink Sept-Nov Dalbergia armata Hluhluwe creeper Creamy-white Oct-Nov Creamy-white Oct-Nov Dalbergia obovata Climbing flat-bean Deinbollia oblongifolia Dune soap-berry White March-June Dichrostachys cinerea Sickle bush Pink and yellow Oct-Jan Creamy-white Diospyros lycioides Sept-Dec Bluebush Diospyros natalensis Small-leaved jackal-berry White Oct-Dec Diospyros villosa Hairy star-apple Creamy-yellow March-May Pink wild pear Dombeva burgessiae Pink April-Aug White May-Oct Dombeya cymosa Natal wild-pear Oct-Dec Dombeya rotundifolia Common wild-pear White/pinkish Creamy-green Dovyalis caffra Kei-apple Nov-Jan Dovyalis longispina Natal apricot Whitish-yellow Aug-Oct Dracaena aletriformis Large-leaved dragon tree Silvery-white Nov-Feb Yellow Nov-Dec Drypetes arguta Water iron-plum Forest iron-plum Yellow Sept-Nov Drypetes gerrardii Drypetes natalensis Natal iron-plum Yellow Sept-nov July-Nov Ehretia rigida Puzzle bush Lilac, blue or white Nov-April Ekebergia capensis Cape ash Greenish-white Englerophytum natalense Natal milkplum Nov-Feb Creamy-white Erythrina humeana Dwarf coral tree Sept-Apr Red Erythrina lysistemon June-Oct Common coral tree Red Erythroxylum emarginatum Common coca tree White Sept-Dec Euclea natalensis Creamy-white June-Oct Natal Guari Eugenia capensis Dune myrtle White Jan-March Eugenia natalitia Common forest myrtle White June-Dec Euphorbia tirucalli Rubber Euphorbia Yellow June-Sept Mountain fig Redish figs Ficus glumosa Aug-March Ficus ingens Red-leaved rock fig Dull red figs Sept-March Ficus lutea Large-leaved fig Furry yellow figs June-Oct

Scientific Name

Ficus natalensis Ficus polita Ficus sur Freylinia tropica Grewia caffra Grewia lasiocarpa Grewia occidentalis Halleria lucida Harpephyllum caffrum Heteropyxis natalensis Hippobromus pauciflorus Hyperacanthus amoenus Indigofera frutescens Keetia gueinzii Kraussia floribunda Lagynias lasiantha Mackaya bella Maerua caffra Maerua racemulosa Manilkara discolor Margaritaria discoidea Maytenus acuminata Maytenus heterophylla Maytenus nemerosa Maytenus peduncularis Maytenus procumbens Maytenus senegalensis Milletia grandis Mimusops caffra Mimusops obovata Monanthotaxis caffra Mundulea sericea Nuxia oppositifolia Ochna arborea Ochna natalitia Ochna serrulata Olea europaea Olea woodiana Oxyanthus pyriformis Pavetta lanceolata Peddiea africana Phoenix reclinata Pittosporum viridflorum Plumbago auriculata Podocarpus henkelii Polygala myrtifolia Protorhus longifolia Psychotria capensis Psydrax locuples Psydrax obovata Ptaeroxylon obliquum Putterlickia pyracantha Rapanea melanophloeos Rawsonia lucida Rhoicissus digitata Rhoicissus rhomboidea

Rhoicissus tridentata

Common Name

Natal fig Wild-rubber fig Cape fig Freylinia Climbing raisin Forest raisin Cross-berry Tree fuschia Sourplum Natal lavender False horsewood Spiny gardenia River indigo bush Climbing turkey-berry Rhino-coffee Natal medlar River bells Common bush-cherry Forest bush-cherry Forest milkberry Common pheasant-berry Silky bark Common spike-thorn White forest spike-thorn Cape blackwood Dune Koko tree Red spike-thorn Umzimbeet Coastal milkwood Red milkwood Dwaba berry Corkwood Water elder Cape plane Natal plane Small-leaved plane Wild olive Forest olive Natal loquat Weeping bride's bush Poison olive Wild date palm Cheeswood Plumbago Henkel's Yellowwood September bush Red beech Black bird berry Krantz quar Quar Sneezwood False spike-thorn Cape beech Forest peach

Baboon grape

Glossy forest grape

Bushman's grape

Flower Colour Yellow-red fias Purple-green figs Red figs White or blue Yellow Pink Pink Orange-dark red White Creamy-yellow Creamy-white White Pink/white Creamy-yellow White Greenish-yellow Mauve to white White White Creamy-white Greenish-vellow Creamy-green White Creamy-white Yellowish-green Greenish-white Creamy-green Lilac-purple Creamy-white Whitish-yellow Cream Pink to deep mauve White Yellow Yellow Yellow Greenish-white White White White Pale lime green Creamy-white Creamy-yellow Blue or white Green Mauve to purple Greenish-white Yellow Greenish-white Creamy-green Pale yellow White Greenish-white Creamy-white

Yellowish-green

Inconspicuous

Inconspicuous

Flowering Season

Sept-March Sept-June All year All year Nov-March Jan-March Oct-Jan Apr-Aug Nov-Feb Sept-March July-Jan Nov-March Dec-Apr Sept-Nov Oct-Jan Oct-Jan Aug-Nov Oct-Nov June-Oct Sept-Dec Sept-Nov Nov-March Dec-May Aug-March Oct-May May-Aug June-Oct Nov-March June-Oct Sept-Dec Dec-March Oct-Feb May-Sept Aug-Nov Sept-Dec Sept-Nov Oct-Dec Oct-Jan Sept-Jan Nov-Jan Sept-Feb Aug-Oct Sept-Nov Nov - March March - Aug May-Sept July-Sept Aug-Jan Nov-Jan Nov-Jan Aug-Nov Nov-Jan Aug-Nov Sept-Nov Jan-Apr Sept-Jan

Nov-Jan

Scientific Name Common Name Flower (

Rhus chirindensis Red currant Greenish-yellow Rhus queinzii Thorny karee Lemon yellow Rhus natalensis Natal karee Inconspicuous Rhus nebulosa Sandtaaibos Rhus pentheri Common crow-berry Rhus rehmanniana Blunt-leaved currant Rothmannia globosa September bells Sapium integerrimum Duiker berry Schefflera umbellifera False cabbage tree Schotia brachypetala Weeping boer-bean Deep red Sclerocarya birrea Marula Scolopia mundii Red pear Scolopia zeyheri Throny pear Scutia myrtina Cat-thorn White milkwood Sideroxylon inerme Spirostachys africana Tamboti Strelitzia Nicolai Wild banana Strelitzia regina Crane flower Strychnos decussata Cape teak Strychnos madagascariensis Black monkey-orange Strychnos spinosa Spiny monkey orange Syzygium cordata Water berry Tarenna pavettoides False bride's bush Teclea gerrardii Zulu cherry-orange Tecoma capensis Wild honeysuckle Trema orientalis Pigeonwood Tricalysia capensis Cape coffee White Coast coffee Tricalysia sonderianna Trimeria grandifolia Wild mulberry Turraea floribunda Wild honeysuckle Turraea obtusifolia Small honevsuckle White Small cluster-pear Uvaria caffra Green Vangueria cyanecens Bush medlar Green Vangueria infausta Wild medlar Vepris lanceolata White ironwood Green Xylotheca kraussiana African dog-rose White Zanthoxylem capense Knobwood

Buffalo thorn

Flower Colour Flowering Season

Aug-Jan

Sept-Feb Aug-March

Feb-April Inconspicuous Inconspicuous Aug-March Dec-March Inconspicuous Creamy-white Aug-Nov Sept-Jan Inconspicuous Jan-May Pale yellow Aug-Nov Deep pink and white Sept-Nov Greenish-white May-Aug April-Sept Creamy-white Greenish-white Oct-Jan Greenish-white Nov-Apr Pinkish-red July-Sept White and blue Though the year Orange/blue Spring Creamy-white Oct-Dec Greenish-yellow Oct-Dec Greenish-white Sept-Feb Creamy-white to pink Summer Whitish-cream Oct-Feb Aug-Jan Yellowish-green Red, orange, yellow Spring Inconspicuous Sept-March July-Oct Sept-Dec White to pale pink Inconspicuous Aug-Feb Sept-Feb Creamy-green Sept-Jan July-Jan Oct-Dec Greenish-white Sept-Nov Dec-Jan All summer Oct-Feb Greenish-white Yellowish-green Oct-Jan

10.2 Forbs and Groundcovers

Ziziphuś mucronata

Scientific Name	Common Name	Plant Type	Flower Colour	Flowering Season
	Lucky bean creeper nulatus Bell Agapanthus x Common Agapanthus Candlelabrum Lily ca Giant Alepidea Chabaud's Aloe Cooper's Aloe		Lilac Light to dark blue Mauve to pale blue, white White with green stripe White Jar t Brick red to pink t Red with green stripes	Sept-Apr Dec-March Dec-Feb Sept-Dec n-Apr June-July Sept-March
Aloe maculata Aneilema aequinoci Anisodontea scabro	Common soap Aloe tiale Clinging Aneilema	Succulent Forb Forb Bulb	t Red with green stripes t Yellow/orange/red Yellow Mauve or pink White t Magenta	May-Oct Sept-Jun Aug-Sept Jul-Feb July-Sept

Scientific Name	Common Name	Plant Type	Flower Colour	Flowering Season
Arctotis arctotoides	ntosum Velvety Yellow Bush Pe	Forb	Yellow Yellow	Sept-March All year
Aristea abyssinica	Blue-eyed grass	Bulb	Violet/deep red/pink	Sept-March
Aristea ecklonii	Blue stars	Bulb	Mauve-blue	Aug-March
Asparagus aethiopid		Forb	White	Dec-March
Asparagus africanus		Forb	Whitish	Apr-Nov
	Large forest asparagus	Forb	White	Sept-Dec
Asparagus densiflor		Forb	White tinged pink	Nov-Apr
Asparagus macowa		Forb	White	Aug-Nov
Asparagus virgatus		Forb	Greenish-white	Summer
Aster bakerianus	2.00m asparagus	Forb	Deep pink to white	Aug-Dec
Asystasia gangetica	Asvstasia	Forb	White with purple	All year
	ormis Orange crossandra	Forb	Orange	Feb-June
Barleria elegans	White bushveld Barleria	Forb	White	March-Apr
Barleria guenzii		Forb	Blue-mauve	Mar-May
Barleria meyeriana		Forb	Pale blue, mauve	Feb-May
Barleria obtusa	Bush violet	Forb	Blue, mauve, pink, white	March-June
Barleria repens	Small bush violet	Forb	Red	Summer
Becium obovatum	Cat's whisker's	Forb	White to pale mauve	Sept-Feb
Berkheya setifera	Buffalo-tongue Berkheya	Forb	Yellow	Sept-Feb
Berkheya speciosa	Skraaldisseldoring	Forb	Yellow	Aug-Feb
Brunsvigia natalens	is Natal candelabra Flower	Bulb	Deep pink/red	Oct-Jan
Bulbine abyssinica	Bushy bulbine	Succulent	Yellow	Aug-March
Bulbine natalensis	Broad-leaved bulbine	Succulent	Yellow	All year
Callilepis laureola	Ox-eye Daisy	Forb	White	Aug-Nov
Carpobrotus dimidia	tus Natal dune vygie	Succulent	Magenta	Summer
Ceratotheca triloba	•	Forb	Pale pink to mauve	Oct-Apr
Chaetacanthus seti		Forb	White	Sept-May
Chironia baccifera	Wild gentian	Forb	Magenta	Feb-Aug
	sum Green Hen and Chickens		White	All year
	cianum Giant chlorophytum	Bulb	White	Dec-Apr
	estum Small Chlorophytum	Bulb	White	Oct-May
Chrysanthemoides I		•	bush Shrub Yellow	Summer
Cissus rotundifolia	Bushveld grape	Creeper	Creamy-green	Sept – Jan
Clematis brachiata	Traveller's Joy	Creeper	White	Feb-June
Clivia miniata	Bush lily	Bulb	Orange/Yellow	Aug-Oct
Clivia nobilis	Bush lily	Bulb	Orange	Apr-Aug
Commelina africana		Forb	Yellow	Aug-June
Commelina erecta Cotyledon orbiculata	Blue commelina	Forb	Blue Purplish-grey	All year All year
Crassula alba	a i ig s cais	Forb	Red, pink, white, yellow	All year
Crassula multicava	Fairy Crassula	Forb	Cream, white tinged red	May-Nov
Crinum delagoense	Candy-striped Crinum	Bulb	White with deep magenta	Oct-Nov
Crinum macowanii	River lily	Bulb	Palest to dark pink	Oct-Nov
Crinum moorei	Moore's Crinum	Bulb	White-pale pink	Sept-Jan
Crocosmia aurea	Montbretia	Bulb	Luminous orange to red	Jan-Apr
	sa Shade crossandra	Forb	Dull orange	All year
Crotolaria dura	Wild Lucerne	Shrub	Yellow	Sept-Feb
Crotolaria globifera	Round pod rattle bush	Shrub	Yellow	Aug-May
Crotolaria lanceolata		Shrub	Yellow	All year
Crotolaria macrocar		Shrub	Yellow	Oct-May
Crotolaria natalensis		Shrub	Yellow	Oct-Apr
Cyperus albo-striatu		Sedge	Green	Oct-Jun
	leucum Double-barrel Vine		elvety-grey	Oct-May
Cyphostemma nata		Creeper	Velvety-grey	Oct-Dec
Cyrtanthus breviflor	us Yellowfire lily	Bulb	Yellow	All year

Scientific Name	Common Name	Plant F Type	lower Colour	Flowering Season
Cyrtanthus mackenii	Ifafa lily	Bulb	Red-brown	Jul-Feb
Delosperma lineare	,	Succulen		Summer
Delosperma subpetiola	atum Trailing vygie	Succulen	t White	Summer
Diascia spp.	Twinspur	Forb	Pink – orange	Summer
Dietes grandiflora	Large wild iris	Bulb	White	Spring/summer
Dietes flavida	3.	Bulb	Pale yellow	Sept-Jan
Dietes iridioides		Bulb	Cream	Summer
	<i>la</i> Trailing mauve daisy	Forb	Pink, magenta	Sept-Jun
	sa Creeping Marguerite	Forb	White	All year
Drimiopsis maculata	Spotted leaved Drimiopsis	Bulb	Grey-green	Sept-Apr
Eucomis autumnalis	·	Bulb	White - pale yellow-green	Dec-Apr
Eulophia speciosa	Orchid		Yellow	Aug-Jan
Euryops spp.	Marguerites	Shrub	Yellow/white/pink	All year
Felicia erigeroides	Wild Michaelmas daisy	Forb	Blue	Summer
Gazania rigens	Trailing gazania	Forb	Yellow	All year
Gladiolus dalenii	Natal lily	Bulb	Orange-red	Oct-June
Gloriosa superba	Flame lily	Bulb	Orange	Nov-March
Gnidia anthylloides	Brandbossie	Forb	Bright lemon yellow	All year
Gnidia splendens	Lesser yellow head	Forb	Lemon yellow	June-March
Gomphocarpus physo	carpus Milkweed	Forb	White	All year
Haemanthus albiflos	White paint brush	Bulb	White	May-Oct
Helichrysum cymosum		Forb	Yellow	Sept-Apr
Helichrysum kraussii	Straw everlasting	Forb	Pale yellow	June-Sept
Hibiscus surattensis	Prickly Wild Hibiscus	Forb	Yellow	March-May
Hypericum aethiopicui		Shrub	White, cream-yellow	Sept-Apr
Hypoestes aristata	Ribbon bush	Forb	Pink-bright magenta	March-Aug
Hypoxis argentea	Small Yellow Star-flower	Bulb	Yellow	Aug-Apr
Hypoxis hemerocallide		Bulb	Yellow	Aug-Apr
Ipomoea pes-caprae	Dune morning glory	Forb	Pink-magenta	Dec-March
-	m Common Wild Jasmine	Creeper	White	Aug-Jan
Justicia betonica	Paper plume	Forb	Pale cream	Apr-Dec
Justicia campylostemo		Forb	Cream	All year
Justicia protracta	Veld Justicia	Forb	White	Sept-June
Kalanchoe rotundifolia		Forb	Red-orange	March-Dec
Kniphofia laxiflora	Slender poker	Bulb	Salmon pink –red-orange	Nov-May
Leonotis dubia	Forest Leonotis	Shrub	Orange and white	Feb-Jul
Leonotis Leonoris	Wild dagga	Shrub	Orange and white	Jun – Aug
Lippia javanica	Lemon bush	Forb	White	All year
Microsorium scolopen Mitriostigma axilare	Small false loquat	Forb Shrub	White	Aug-Nov
Muraltia lancifolia	Purple heath	Shrub	Pink	Sept-March
Nemesia denticulata	Wild Nemesia	Forb	Pink, mauve,blue, white or	•
Neonotonia wightii	Robust pioneer creeper	Creeper	White	Sept-May
Orthosiphon labiatus	Shell bush	Shrub	Pink	Dec-March
Othonna natalensis	Geelbossie	Shrub	Yellow	Aug-Oct
Pavonia columella	Pink Pavonia	Shrub	Pink	Sept-Jun
Pelargonium luridum	Stalk-flowered Pelargonium		Pink, cream or white	Aug-Apr
	Broad-leaved Pentanisia	Forb	Mauve	Oct-March
Peristrophe cernua	False buckweed	Forb	Pink	All year
Phaulopsis imbricate		Forb	White	March-Aug
	s Large-flowered Plectranthu		Purple	March-Apr
Plectranthus ciliatus	Speckled spur-flower	Forb	White	Sept-May
Plectranthus ecklonii	Large spur-flower bush	Forb	Purple	Feb-May
Plectranthus fruticosus		Forb	Pale-deep mauve	Jan-May
Plectranthus saccatus		Forb	Mauve, blue	Nov-May
Plectranthus verticillat	us money plant	Forb	Pale mauve	Sept-Jun

Scientific Name	Common Name	Plant Type	Flower Colour	Flowering Season
Plectranthus zuluensis Polygala virgata Ruellia cordata Rumohra adianthiform Ruttya ovata Salacia kraussii Sandersonia aurantiad Scabiosa columbaria Scadoxus membranad Scadoxus puniceus Senecio deltoideus Sutera floribunda Syncolostemon densit Tephrosia macropoda Tinospora caffra Thunbergia atriplicifoli Tulbachia violacea Vernonia angulifolia Vernonia natalensis Vernonia hirsuta Wahlenbergia grandifl Watsonia densiflora Zantedeschia aethiopi	Purple broom Veld violet vis Leather-leaf fern Ruttya Ca Christmas bells Wild Scabiosa Ceus Dwarf paintbrush Blood lily Kerriebos Clorus Pink plume Creeping Tephrosia Orange grape creeper a Natal primrose Wild garlic Trailing Vernonia Silver Vernonia Quilted-leaved Vernonia ora Giant bell flower Natal Watsonia	Forb Forb Forb Forb Bulb Forb Forb Forb Creeper Forb Bulb Forb Forb Bulb Forb Forb Bulb Forb Forb Forb Forb Forb Forb Forb	Pale blue-Mauvish-white Pink-magenta Mauve Pale yellowish-green Greenish-yellow Bright orange Pink Orange Orange Yellow White Bright pink Pink Incospicuous Creamy yellow Mauve Lilac pink - white Magenta Magenta-purple Blue, mauve, white Pink, white White	All year All year Sept-Dec Dec-May Oct-Dec Nov-Jan All year Dec-Apr Jul-Feb Apr-Sep Jan May Oct-Jun Oct-May Oct-March Summer May-Aug Jul-Jan Sep-Jan Aug-Sept Nov-Jun All year
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10.3 Cycads

Scientific Name	Common Name	Plant Type
Encephalartos ferox Encephalartos natalensis Eencephalartos villosus Stangeria eriopus	Tongaland cycad Natal cycad Poor man's cycad Stangeria	Shrub Tree Shrub Shrub

10.4 Lawn Grasses

Scientific Name	Common Name	Plant Type
Cynodon dactlylon	Couch grass	Lawn grass
Dactyloctenium australe	L.M. Grass	Lawn grass
Stenotaphrum secundatum	Buffalo turf grass	Lawn grass

10.5 Wild Grass

Scientific Name	Common Name	Plant Type
Andropogon eucomus Aristida junciformis	Snowflake grass Gongoni Three-awn	Grass Grass
Cenchrus ciliaris	Foxtail buffalo grass	Grass
Chloris gayana	Rhodes grass	Grass
Ctenium concinnum	Sickle grass	Grass
Cymbopogon excavatus Digitaria diversinervis	Broad-leaved turpentine grass	Grass Grass
Digitaria eriantha	Common finger grass	Grass
Eragrostis curvula	Weeping love grass	Grass
Eragrostis capensis	Heart-seed love grass	Grass
Eragrostis racemosa	Narrow heart love grass	Grass

Scientific Name

Eriochloa meyeriana Harpochloa falx Hyparrhenia cymbaria Imperata cylindrica Mėlinis repens Oplismenus hirtellus Panicum maximum Panicum natalense Pseudochinolaena polystachya Setaria lindenbergiana Setaria megaphylla Setaria sphacelata var sericea Sporobolus africanus Sporobolus fimbriatus Themeda triandra Tristachya leucothrix Urochloa mosambicensis

Common Name

Black-footed water grass	Grass
Caterpillar grass	Grass
Boat thatching grass	Grass
Cottonwool grass	Grass
Natal redtop	Grass
Basket grass	Grass
Guinea grass	Grass
Natal panicum	Grass
	Grass
Mountain bristle grass	Grass
Broad-leaved bristle grass	Grass
Golden bristle grass	Grass
Ratstail dropseed grass	Grass
Dropseed grass	Grass
Red grass	Grass
Hairy trident grass	Grass
Bushveld signal grass	Grass

10.6 Wetland plants

Scientific Name

Aponogeton junceus Aspilia natalensis Centella asiatica Coix lacryma-jobi Crassocephalum picridifolium Cotula nigellifolia Cyperus dives Cyperus latifolius Cyperus papyrus Cyperus prolifer Cyperus textiles Dissotis canescens Dissotis princeps Gunnera perpensa Juncus kraussii Kniphofia tysonii Laportea peduncularis

Ludwigia stolonifera Mariscus macrocarpus Mariscus solidus Nesaea radicans Nynphaea nouchali Nymphoides indica Persicaria serrulata Phragmites australis Potamogeton crispus Potamogeton schweinfurthii Potamogeton thunbergii

Ludwigia octovalvis

Trapa natans Typha capensis Zantedeschia aethiopica

Pycnostachys reticulata

Ranunculus multifidus

Common Name

Aponogeton Wild creeping sunflower Giant sedge

Staggers weed Giant sedge

Papyrus Dwarf papyrus

Pink marsh Dissotis Purple wild Tibouchina Wild rhubarb Matting rush

River nettle Shrubby Ludwigia Creeping Ludwigia

Marsh Nesaea Blue water lily

Arum lily

Knotweed Common reed Wavy-leaved pondweed

Broad-leaved pondweed Slender Pycnostachys Common buttercup Water chestnut Bulrush

Plant Type Marginal

Plant Type

Marginal Sedge Shrub Forb Forb Sedge Sedge Sedge Sedge Sedge Shrub Shrub Marginal Marginal Bulb Marginal Shrub Shrub Sedge Sedge

Sedge
Marginal
Aquatic
Aquatic
Marginal
Reed
Marginal
Marginal
Marginal
Forb
Aquatic
Bulb
Bulb



LANDSCAPE PLAN APPROVAL

CHECKLIST

For th	e development of		
ERF	House		
Landsc	aper		
	1 1		
THE AF	PPLICATION OF LANDSCAPING PRINCIPLES AND APPROACH	HES	
Aspect			
		Y/N Co	mments
1. 2.	Are important site features eg view of the site indicated on the plan How does the site connect to the bigger environment of the rest of		
3. 4.	the estate? How does your site contribute to biodiversity conservation? How are environmental constraints dealt with?	H	
5.	How does the layout complement or contrast with the architectura style?		
6. 7. 8.	Design philosophy included on the plan? Is the plan of an appropriate scale? With a North Point?		
9. 10. 11.	Is the plan of an appropriate size? A0, A1, A2 Inclusive of a Location Plan? Where is the site on the estate? Any services and servitudes eg storm water, sewage, electric cable	les,	
12. 13.	that may apply to the site? Including levels and contours? Submitted in an appropriate form with sufficient copies?	Я	
14.	Explain any phasing of the landscaping process?		
15. 16.	Detailed as to all planting lines ie bed positions? Is there a key for all illustrated, referenced and numbered items or the plan?	n \square	
17.	Detailed as per plant numbers and densities as individual specime or matrices as appropriate?	ens	
18.	Includes an irrigation system?		
Genera	comments:		
Landso	ape consultant:Appl	roved: YesNo	<u> </u>
	d:	1010u. 103N	<u>'</u>

101 ACUTTS Design Review Committee:

ADDITIONS TO THE PLANTING PALETTE FOR REHABILITATION AND LANDSCAPING IN 101 ACUTTS

- 1. Acacia Xanthophloea Fever Tree,
- 2. Aloe Barberae- Tree Aloe
- 3. All Protea Species
- 4. Coddia Rudis- Small bone Apple (3m shrub)
- 5. Pachypodium
 - -Pachypodium namaquanum Elephants Trunk
 - Pachypodium bispinosum bobbejaankos
 - Pachypodium saundersii kudu lily
 - Pachypodium succulentum dikvet
- 6. Echsvaria rock rose
- 7. Kleinia Fulgens- small & indigenous.
- 8. Ruschia Lineuata small indigenous plant.
- 9. Buddleja Saligna False Olive
- 10. Haworthia
- 11. Euphorbia diamond frost