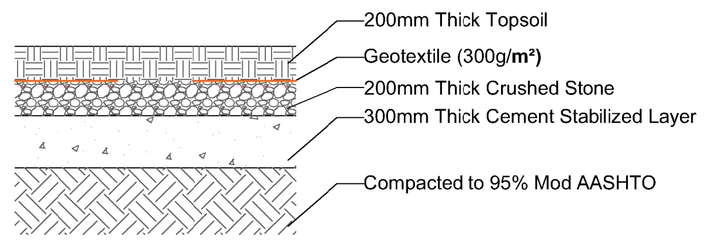
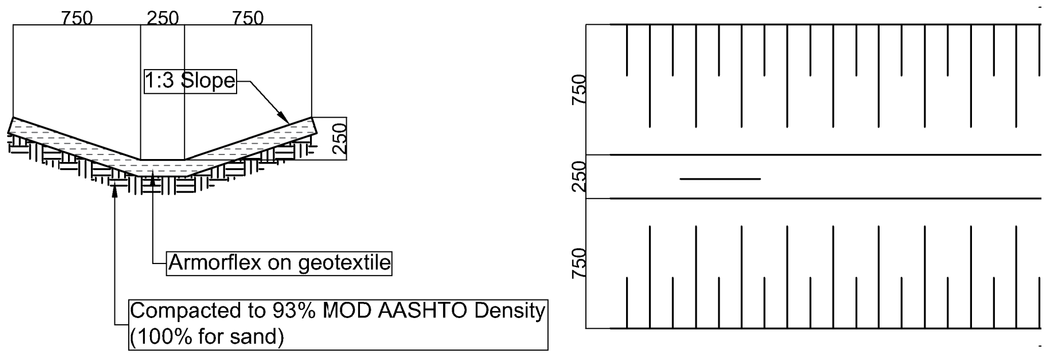
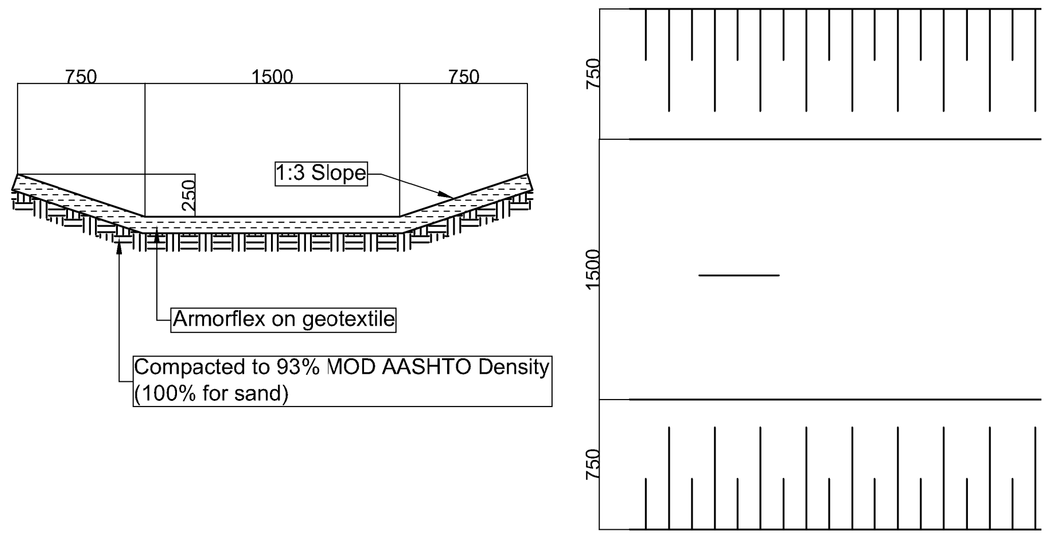


Capping Layer Detail
Scale 1:25



Typical Section Through Cut-off Channel A
Scale 1:25



Typical Section Through Cut-off Channel B
Scale 1:25

NOTES

Soil Conditions:
All landscaping to take place in 200mm layer of topsoil laid on capping layers designed to contain asbestos pollution in the in-situ soil. No trees or significant shrubs requiring deeper soils or with tap roots may be planted in this landscape. Planting palette is limited to shallow rooted grasses, succulents and ground covers.

Irrigation:
All landscaped areas will be supplied with automatic irrigation. All components of the irrigation system will comply with SABS standards where applicable and will be installed to SABI (Suid Afrikaanse Besproeiings Instituut) specifications.

The irrigation system is to be designed and supplied by a qualified service provider affiliated with SABI.

The irrigation system will be operated automatically and will be controlled from a central control point with a controller.

The irrigation water source will determine the type of irrigation system to be designed and supplied. Design for potable council water source or non –potable ground water source i.e. well point or borehole

General planting (groundcover and shrubs) should be irrigated on separate, dedicated lateral spray lines and trees watered with bubblers. Lawn areas to be irrigated with standard pop-up / gear drive sprayers if ground water is used.

Before installation it is the responsibility of the contractor to measure the pressure and flow of the available water points and ensure it is sufficient for the proposed irrigation design.

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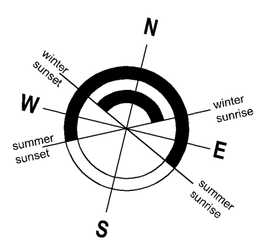
Maintenance:
Maintenance and irrigation of all landscaped areas to remain the responsibility of the developer for a minimum of 12 months and the Property Owner thereafter.



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LEGEND:

TREES

Salix mucronate **100L**

SOFT LANDSCAPING

Veld Grass Seeding Mix
Eragrostis curvula
Melinis nerviglumis
Ficinia nigrescens
Themeda triandra

Wetland Seeding Mix
Elegia nuda
Elegia recta
Erica mammosa
Willdenowia incurvata
Metalasia muricata

Cynodon dactylon (Seeded)

Tall Mix @ 3/m²
Stoebe plumosa

Succulent Mix 2 @ 5/m²
Lampranthus emarginatus
Gazania Krebsiana
Pelargonium capitatum

Succulent Mix @ 5/m²
Senecio elegans
Drosanthemum hispifolium
Arctotis hirsuta

Carpobrotus edulis @ **5/m²**

Cape Flats Strand Fynbos Rehabilitation area

HARD LANDSCAPING

Pedestrian paving

Decorative boulders

STORMWATER / SERVICES

Stormwater cut-off channel

Sewer Pipe

Stormwater Pipe

REVISION NOTES	DATE	REV
FOR APPROVAL	2021-03-23	0
FOR APPROVAL	2021-05-13	A
FOR APPROVAL	2021-05-17	B

VIRIDIANCONSULTING
LANDSCAPE ARCHITECTS
Tel: (021)858-1582 P.O. Box 2416 rene@viridian.co.za
Fax: (086)568-4392 Somerset West, 7129 www.viridian.co.za

CLIENT:
Durabrick Pty Ltd

PROJECT TITLE:
Erf 18354 Brackenfell

DRAWING DESCRIPTION:
Landscape Plan

DRAWING NUMBER: 21530_LP_001_RevB

PROJECT CODE:	DRAWING CODE:	LAYOUT NO	REVISION:
21530	LP	001	B

DRAWN:	CHECKED:	DATE:	SCALE:
AE	RB	2021-05-17	1:1000 @ A1 1:2000 @ A3

SIGNATURE:
RBrett
Rene Maria Brett SACLAP 20122

STATUS:
FOR APPROVAL

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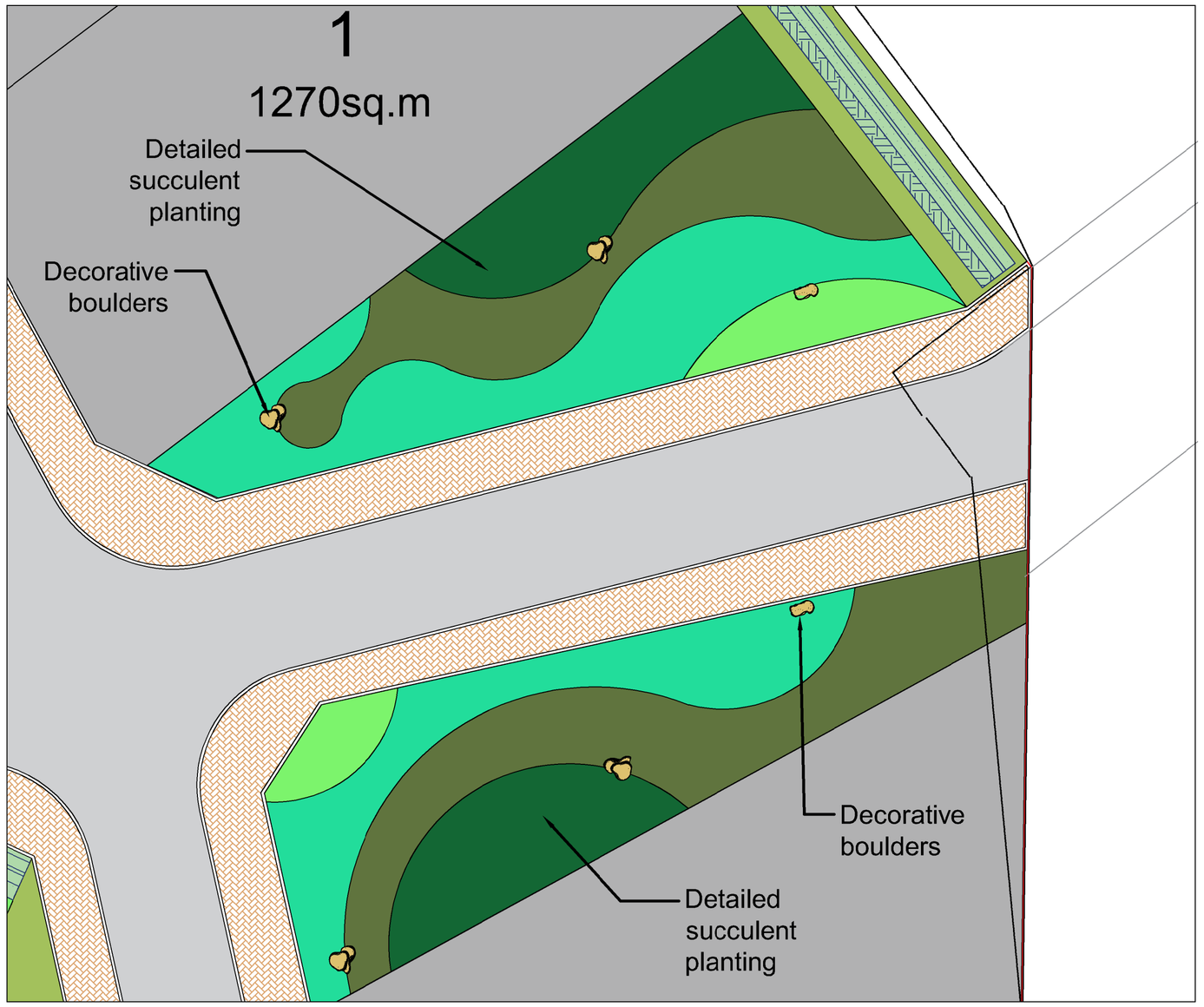
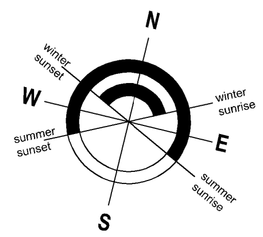
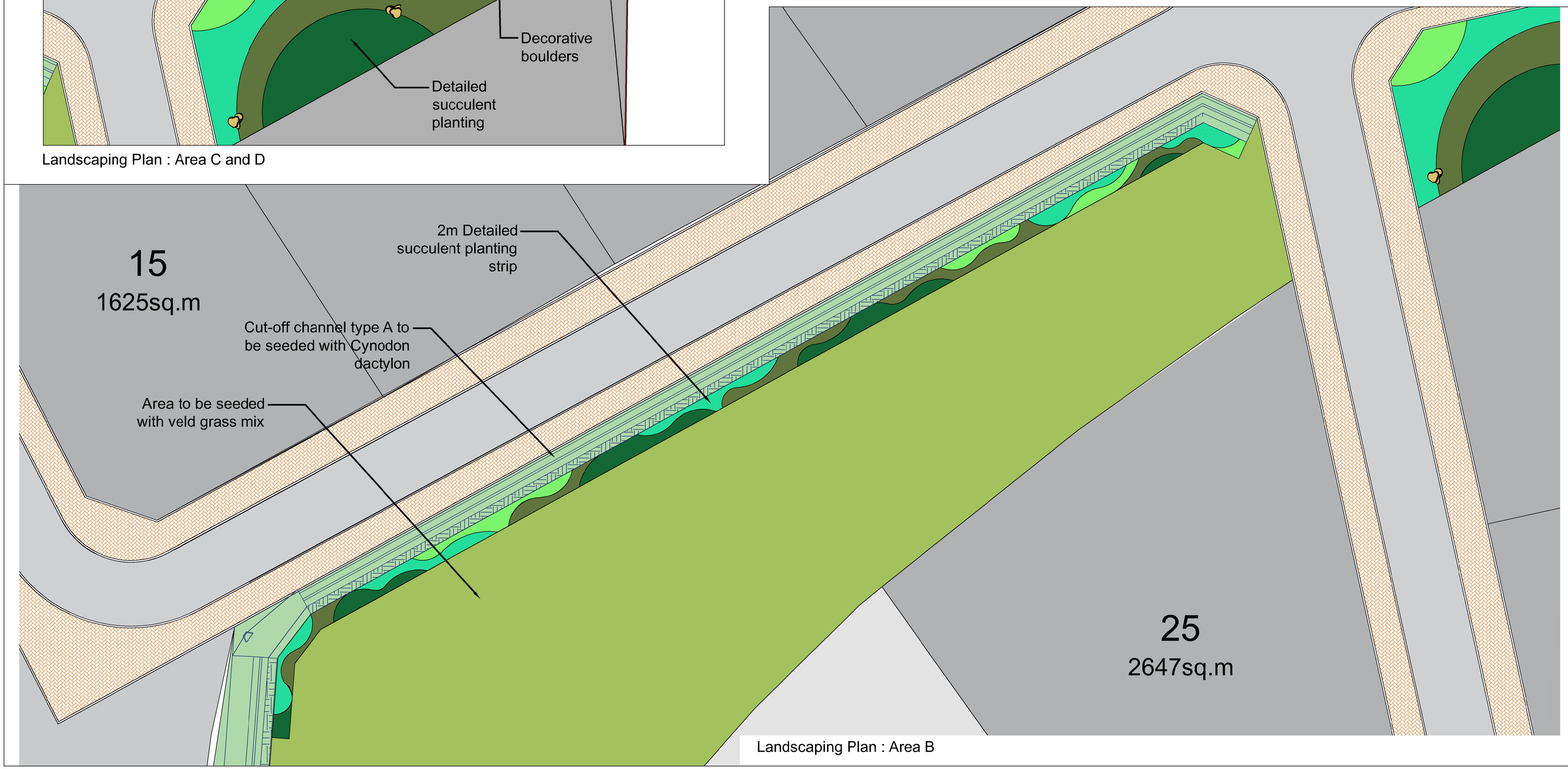


Landscaping Plan : Area C and D





Landscaping Plan : Area B

LEGEND:

TREES

Salix mucronate **100L**

SOFT LANDSCAPING

Veld Grass Seeding Mix
Eragrostis curvula
Melinis nerviglumis
Ficinia nigrescens
Themeda triandra

Wetland Seeding Mix
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Elegia recta
Erica mammosa
Willdenowia incurvata
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Cynodon dactylon (Seeded)

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Sewer Pipe

Stormwater Pipe

REVISION NOTES	DATE	REV
FOR APPROVAL	2021-03-23	0
FOR APPROVAL	2021-05-13	A
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Fax: (086)568-4392 Somerset West, 7129 www.viridian.co.za

CLIENT:
Durabrick Pty Ltd

PROJECT TITLE:
Erf 18354 Brackenfell

DRAWING DESCRIPTION:
Landscape Plan

DRAWING NUMBER: 21530_LP_002_RevB

PROJECT CODE:	DRAWING CODE:	LAYOUT NO	REVISION:
21530	LP	002	B

DRAWN:	CHECKED:	DATE:	SCALE:
AE	RB	2021-05-17	1:250 @ A1 1:500 @ A3

SIGNATURE:
RBrett
Rene Maria Brett SACLAP 20122

STATUS:
FOR APPROVAL