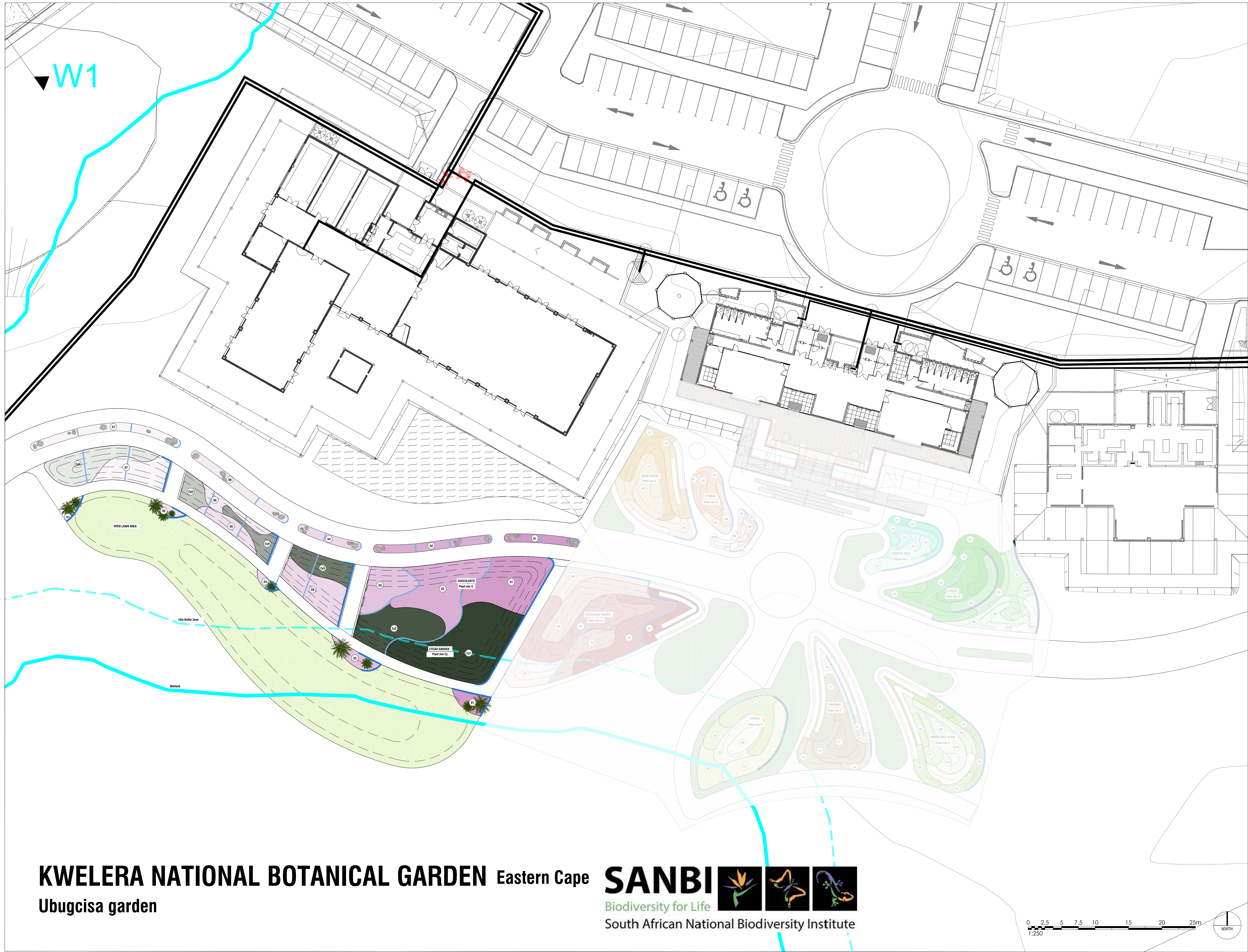
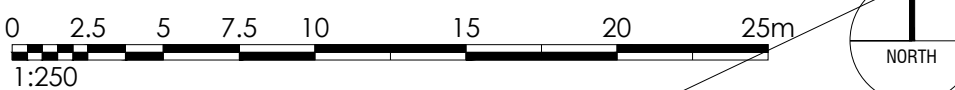




KWELERA NATIONAL BOTANICAL GARDEN Eastern Cape
Ubugcisa garden



PROJECT STAGE		
CONSTRUCTION		
REVISION	DESCRIPTION	ISSUED DATE
0	FOR CONSTRUCTION	2023.05.12
1	FOR CONSTRUCTION	2023.05.22

NOTES:
The landscape will be shaped to assist storm water drainage. All screeds and slab penetrations to engineer's details or to be determined on site soil conditions to be checked by a soil engineer. All dimensions and levels to be checked on site and on drawing, any discrepancies to be communicated to the landscape architect before work commences, do not scale off the drawing.
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- SHRUBS AND GROUNDCOVERS
- Lawn (759m²)
 - XL Cycads to be supplied by client (10)
- PLANT MIX S: Succulents (451m²) on a berm
- Cotyledon orbiculata(4m²), Cotyledon woodii(4m²), Portulacaria fruticulosa(1m²) - **105 m²**
 - Aloe dichotoma(0.5m²), Aloe ferox(1m²), Crassula arborescens(2m²), Crassula ovata(2m²), Pachypodium succulentum(1m²) - **100 m²**
 - Senecio podensis(3m²), Kalanchoe seaxangularis(2m²), Aloe greathaesdii(1m²), Aloe pretoriensis(1m²) - **52 m²**
 - Aloe barbaea(1m²), Aloe cooperi(2m²), Delosperma lydenburgensis(3m²), Tykocodon spp. (1m²) - **61 m²**
 - Aloe swynnertonii(2m²), Delosperma cooperi(3m²), Kalanchoe thyrsiflora(4m²), Aloe angelicae(1m²) - **25 m²**
 - Aloe marlothii(0.5m²), Aloe vogtsii(2m²), Aloe Ecklonia(2m²), Orostachys hispidum(3m²), Hoodia gordonii(3m²) - **36 m²**
 - Euphorbia triangularis(0.5m²), Aloe rupestris(0.5m²), Crassula expansa(3m²), Kleinia galpinii(2m²), Sansevieria aestiophica(2m²), Stapelia gigantea(2m²) - **72 m²**
- PLANT MIX CY: Cycads (313m²) on a berm
- Encophalarlos allensteini, Encophalarlos transversos, Encophalarlos arenarius, Encophalarlos latifrons (6 each planted as features), Asystasia gangelica(4m²), Streptocarpus gardenii (5m²) - **133 m²**
 - Encophalarlos frederici-guilemi, Encophalarlos lehmannii (5 each planted as features), Helichrysum petiolare(1m²), Falkia oblonga(4m²) - **65 m²**
 - Encophalarlos ghiesbreghtii (5), Helichrysum cynosuroides (3m²), Apteris cordifolia (5m²) - **30 m²**
 - Encophalarlos natalensis (3), Scadoxus multiflorus(1m²), Scilla nervosa(2m²), Hypoxis hemerocallidacea(2m²), Geranium incanum (4m²) - **18 m²**
 - Encophalarlos princeps (3), Helichrysum argyrophyllum(6m²) - **17 m²**
 - Encophalarlos villosus (5), Plectranthus neochilus(3m²), Delosperma cooperi(5m²) - **50 m²**
- OTHER
- Boulders from site - **33** in total
 - Large(900mm) - **12**
 - Medium(Ø750mm) - **15**
 - Small(Ø450mm) - **6**
 - Wind barriers - refer to detail IS-3676-202
 - High(900mm) - **42.5 Lm**
 - Medium(600mm) - **178.6 Lm**
 - Low(450mm) - **152.7 Lm**

PROJECT
Kwelera Botanical Garden

CLIENT
SANBI



DRAWING				
SOFT LANDSCAPE PLAN - UBUGCISA GARDEN				
PROJECT	SERIES	PAGE SIZE	PHASE	SCALE
3676	200	A1	CONSTR.	1:250
DRAWN BY:	CHECKED:	DATE:		
AT	TB	22 May 2023		
DRAWING NO.				REVISION
IS-3676-204				1