

Date 16 June 2026

Paradise Bay Hotel proposed planting

The proposed planting palette is presented below and is divided into native and non-native species. The accompanying tables identify the growth form of each species, indicating whether it is a tree, palm, shrub, or groundcover plant.

The planting scheme has been developed with particular consideration for the ecological sensitivity of the site. Consequently, the majority of the proposed species are indigenous to the Maltese Islands. Preference was given to native species that have been observed growing naturally within the surrounding area, as these are well adapted to local environmental conditions and are therefore more likely to establish successfully and thrive with minimal intervention. Their proven tolerance to the prevailing climatic conditions, including periods of drought, exposure, and seasonal weather extremes, makes them particularly suitable for the site.

The proposed non-native species have been selected following careful consideration of their environmental suitability and behaviour. These species have demonstrated good adaptation to local climatic conditions and, importantly, are not considered invasive. Their inclusion is therefore not expected to adversely affect the ecological integrity of the site or compromise the conservation value of the surrounding habitats.

The use of predominantly native vegetation also contributes to the preservation and enhancement of local landscape character while supporting native biodiversity. Furthermore, indigenous species generally require lower levels of irrigation, maintenance, and management once established, thereby contributing to the long-term sustainability of the planting scheme.

Given the ecological importance of the site and the fact that some of the proposed species are not commonly used in landscape projects, it is recommended that a trial planting exercise be undertaken during the construction phase. Such trials would allow the suitability, establishment rates, and performance of selected species to be assessed under the specific site conditions prior to the implementation of the final planting scheme. The findings of these trials may inform minor adjustments to the planting palette and improve the long-term success of the project.

It should also be noted that a number of the proposed native species are not typically available as standard nursery stock and may require advance propagation or cultivation. Early engagement with local nurseries and specialist growers is therefore strongly recommended to confirm availability and to allow sufficient lead time for propagation and procurement. In some cases, orders may need to be placed well in advance of the planting works to ensure that suitable stock is available at the required size and quantity.

For ease of reference, photographs of the proposed species are provided below together with the respective quantities specified within the planting design.

A handwritten signature in blue ink, appearing to read 'A. Gatt', is positioned above the printed name.

Antoine Gatt

Landscape Consultant

Proposed Species list

Native species				
		Type		
Scientific name	Common name	Tree/Palm	Shrub	Ground cover
<i>Anthyllis hermanniae</i>	Herman's kidney vetch			✓
<i>Atriplex halimus</i>	Mediterranean saltbush		✓	
<i>Capparis spp</i>	Caper		✓	
<i>Chamaerops humilis</i>	European Fan Palm	✓		
<i>Cheirolophus crassifolius</i>	Maltese rock-centaury		✓	
<i>Convolvulus oleifolius</i>	Olive-leaved bindweed			✓
<i>Corydanthus capitatus</i>	Mediterranean Thyme			✓
<i>Daucus carota</i>	Wild Carrot			✓
<i>Drimys maritima</i>	Sea Squill			✓
<i>Erica multiflora</i>	Mediterranean Heath		✓	
<i>Euphorbia melitensis</i>	Maltese Spurge			✓
<i>Helichrysum melitense</i>	Maltese Everlasting			✓
<i>Jacobaea maritima</i>	Silver Ragwort		✓	
<i>Juniperus phoenicea</i>	Phoenician juniper	✓		
<i>Laurus nobilis</i>	Bay laurel	✓		
<i>Limbarda crithmoides</i>	Golden samphire		✓	
<i>Lygeum spartum</i>	Esparto grass			✓
<i>Nerium oleander</i>	Oleander		✓	
<i>Olea europaea</i>	Olive tree	✓		
<i>Periploca angustifolia</i>	Narrow-leaved silk vine		✓	
<i>Phagnalon rupestre</i>	Rock Phagnalon			✓
<i>Phlomis fruticosa</i>	Jerusalem sage		✓	
<i>Prasium majus</i>	Hedge nettle			✓
<i>Sedum sediforme</i>	Pale stonecrop			✓
<i>Spartium junceum</i>	Spanish broom		✓	
<i>Tamarix africana</i>	African tamarisk	✓		
<i>Teucrium fruticans</i>	Bush germander		✓	

Exotic species				
		Type		
Scientific name	Common name	Tree/Palm	Shrub	Ground cover
<i>Araucaria heterophylla</i>	Norfolk Island Pine	✓		
<i>Carissa macrocarpa</i>	Natal Plum		✓	
<i>Cycas revoluta</i>	Sago Palm		✓	
<i>Echium fastuosum</i>	Pride of Madeira		✓	
<i>Metrosideros excelsa</i>	New Zealand Christmas Tree		✓	
<i>Phoenix dactylifera</i>	Date Palm	✓		
<i>Rhaphiolepis indica</i>	Indian Hawthorn		✓	
<i>Santolina chamaecyparissus</i>	Cotton Lavander			✓
<i>Washingtonia filifera</i>	California Palm	✓		
<i>Washingtonia robusta</i>	Mexican washingtonia	✓		

The proposed list of plants is not exhaustive and species might be added or omitted as deemed necessary.

Images of Proposed Native species

<i>Anthyllis hermanniae</i> (image Malta Wild Plants)	
<i>Atriplex halimus</i> (Trees and Shrubs online)	
<i>Capparis spp</i>	
<i>Chamaerops humilis</i>	

Cheirolophus crassifolius



Convolvulus oleifolius



Corydanthus capitatus



Daucus carota



Drimia maritima



Erica multiflora



Euphorbia melitensis



Helichrysum melitense



<i>Jacobaea maritima</i>	
<i>Juniperus phoenicea</i>	
<i>Laurus nobilis</i>	
<i>Limbarda crithmoides</i>	

<i>Lygeum spartum</i>	
<i>Nerium oleander</i>	
<i>Olea europaea</i>	
<i>Periploca angustifolia</i>	

Phagnalon rupestre



Phlomis fruticosa



Prasium majus



Sedum sediforme



<i>Spartium junceum</i>	 A photograph of a dense, bushy plant with bright yellow flowers growing on a rocky, sloping bank overlooking a body of blue water. In the background, a large, light-colored, rocky island or headland is visible under a clear sky.
<i>Tamarix africana</i>	 A photograph of a tall, slender tree with a dense canopy of fine, green, needle-like leaves, growing in a natural, wooded setting.
<i>Teucrium fruticans</i>	 A photograph of a large, rounded, bushy plant with silvery-grey foliage and small yellow flowers, growing in a natural, wooded setting.

The above images are for illustrative purposes only and will vary in overall appearance depending on location and microclimatic conditions.

Proposed Non-Native species

Araucaria heterophylla



Carissa macrocarpa



Cycas revoluta



Echium fastuosum



Metrosideros excelsa



Rhaphiolepis indica



Santolina chamaecyparissus



The above images are for illustrative purposes only and will vary in overall appearance depending on location and microclimatic conditions.

Non-native species

Araucaria heterophylla	Norfolk Island Pine							0
Carissa macrocarpa	Natal Plum							209
Carissa macrocarpa 'Prostrata'	Natal Plum							50
Cycas revoluta	Sago Palm							27
Echium fastuosum	Pride of Madeira		39					39
Metrosideros excelsa	New Zealand Christmas Tree							0
Phoenix dactylifera	Date Palm							0
Raphiolepis indica	Indian Hawthorn							0
Santolina chamaecyparissus	Cotton Lavander			92				92
Washingtonia filifera	California Palm							0
Washingtonia robusta	Mexican washingtonia	12	55					67
Totals per level								5149

Plant schedule per level

LEVEL -1

Planters and pavement		
		Qty
1	<i>Erica multiflora</i>	59
2	<i>Euphorbia melitensis</i>	52
3	<i>Helicrysum melitense</i>	56
4	<i>Limbarda crithmoides</i>	8
5	<i>Jacobaea maritima</i>	54
6	<i>Phlomis fruticosa</i>	37
7	<i>Sedum sediforme</i>	63
8	<i>Tamarix africana</i>	75
9	<i>Washingtonia robusta</i>	12

LEVEL 0

North Pool area -south planter		
Ref	Species	Qty
1	<i>Capparis spp</i>	6
2	<i>Cheirolophus crassifolius</i>	48
3	<i>Convolvulus oleifolius</i>	81
4	<i>Cycas revoluta</i>	12
5	<i>Echium fastuosum</i>	10
6	<i>Helichrysum melitense</i>	58
7	<i>Jacobaea maritima</i>	38
8	<i>Nerium oleanser 'Petite Pink'</i>	10
9	<i>Spartium junceum</i>	30

	Species	Qty
1	<i>Atriplex halimus</i>	85

	Species	Qty
1	<i>Atriplex halimus</i>	112

	Species	Qty
2	<i>Chamaerops humilis</i>	9
3	<i>Echium fastuosum</i>	11
4	<i>Helicrysum melitense</i>	41
5	<i>Limbarda crithmoides</i>	146
6	<i>Jacobaea maritima</i>	58
7	<i>Lygeum spartum</i>	273
8	<i>Tamarix africana</i>	108
9	<i>Washingtonia robusta</i>	7

	Species	Qty
1	<i>Jacobaea maritima</i>	5
	<i>Limbarda crithmoides</i>	21
	<i>Washingtonia robusta</i>	0

North pool area - LPG gas layby		
Ref	Species	Qty
1	<i>Tamarix africana</i>	16

West pool area		
Ref	Species	Qty
1	<i>Washingtonia robusta</i>	21

East pool area		
Ref	Species	Qty
1	<i>Washingtonia robusta</i>	24

	Species	Qty
1	<i>Carissa macrocarpa</i>	50
2	<i>Chamaerops humilis</i>	1
3	<i>Tamarix africana</i>	76

	Species	Qty
1	<i>Corydorthymus capitatus</i>	54
2	<i>Cycas revoluta</i>	15
3	<i>Echium fastuosum</i>	3
4	<i>Erica multiflora</i>	14
5	<i>Helichrysum melitense</i>	47
6	<i>Limbarda crithmoides</i>	68
7	<i>Jacobaea maritima</i>	43
8	<i>Phagnalon rupestre</i>	99
9	<i>Teucrium fruticans</i>	40
10	<i>Washingtonia robusta</i>	3

Central strip		
Ref	Species	Qty
1	<i>Chamaerops humilis</i>	6
2	<i>Echium fastuosum</i>	6
3	<i>Erica multiflora</i>	14
4	<i>Helichrysum melitense</i>	26
5	<i>Limbarda crithmoides</i>	63
6	<i>Jacobaea maritima</i>	20
7	<i>Lygeum spartum</i>	106

Ramp		
Ref	Species	Qty
1	<i>Atriplex halimus</i>	156
2	<i>Carissa macrocarpa</i>	39
3	<i>Chamaerops humilis</i>	11
4	<i>Echium fastuosum</i>	9
5	<i>Erica multiflora</i>	24
6	<i>Helichrysum melitense</i>	14
7	<i>Jacobaea maritima</i>	21
8	<i>Laurus nobilis</i>	28
9	<i>Phlomis fruticosa</i>	28

LEVEL 1

Terrace planter 1		
Ref	Species	Qty
1	<i>Chamaerops humilis</i>	1
2	<i>Cheirolophus crassifolius</i>	3
3	<i>Helichrysum melitense</i>	7
4	<i>Limbarda crithmoides</i>	0
5	<i>Jacobaea maritima</i>	3
6	<i>Santolina chamaecyparissus</i>	24
7	<i>Nerium oleander "Petite Pink"</i>	3
8	<i>Phlomis fruticosa</i>	0

Terrace planter 2		
Ref	Species	Qty
1	<i>Chamaerops humilis</i>	1
2	<i>Cheirolophus crassifolius</i>	3
3	<i>Helichrysum melitense</i>	5
4	<i>Limbarda crithmoides</i>	5
5	<i>Jacobaea maritima</i>	5
6	<i>Santolina chamaecyparissus</i>	20
7	<i>Nerium oleander "Petite Pink"</i>	3
8	<i>Phlomis fruticosa</i>	0

Terrace planter 3		
Ref	Species	Qty
1	<i>Chamaerops humilis</i>	1
2	<i>Cheirolophus crassifolius</i>	5
3	<i>Helichrysum melitense</i>	0
4	<i>Limbarda crithmoides</i>	3
5	<i>Jacobaea maritima</i>	4
6	<i>Santolina chamaecyparissus</i>	13
7	<i>Nerium oleander "Petite Pink"</i>	3
8	<i>Phlomis fruticosa</i>	6

Terrace planter 4		
Ref	Species	Qty
1	<i>Chamaerops humilis</i>	1
2	<i>Cheirolophus crassifolius</i>	5
3	<i>Helichrysum melitense</i>	5
4	<i>Limbarda crithmoides</i>	0
5	<i>Jacobaea maritima</i>	0
6	<i>Santolina chamaecyparissus</i>	12
7	<i>Nerium oleander "Petite Pink"</i>	3
8	<i>Phlomis fruticosa</i>	5

Terrace planter 5		
Ref	Species	Qty
1	<i>Chamaerops humilis</i>	1
2	<i>Cheirolophus crassifolius</i>	6
3	<i>Helichrysum melitense</i>	4
4	<i>Limbarda crithmoides</i>	0
5	<i>Jacobaea maritima</i>	4
6	<i>Santolina chamaecyparissus</i>	7
7	<i>Nerium oleander "Petite Pink"</i>	3
8	<i>Phlomis fruticosa</i>	3

Terrace planter 6		
Ref	Species	Qty
1	<i>Chamaerops humilis</i>	1
2	<i>Cheirolophus crassifolius</i>	3
3	<i>Helichrysum melitense</i>	0
4	<i>Limbarda crithmoides</i>	3
5	<i>Jacobaea maritima</i>	9
6	<i>Santolina chamaecyparissus</i>	16
7	<i>Nerium oleander "Petite Pink"</i>	3
8	<i>Phlomis fruticosa</i>	3

LEVEL 2

Terrace NW		
Ref	Species	Qty
1	<i>Cheirolophus crassifolius</i>	9
2	<i>Corydanthus capitatus</i>	17
3	<i>Helichrysum melitense</i>	7
4	<i>Phagnalon rupesstre</i>	8
5	<i>Sedum sediforme</i>	3
6	<i>Teucrium fruticans</i>	12

Terrace SW		
Ref	Species	Qty
2	<i>Corydanthus capitatus</i>	12
3	<i>Helichrysum melitense</i>	9
4	<i>Phagnalon rupesstre</i>	11
5	<i>Sedum sediforme</i>	5
6	<i>Teucrium fruticans</i>	14

LEVEL 3

Green roof south		
		Qty
1	<i>Anthyllis hermanniae</i>	35
2	<i>Capparis spp</i>	7
3	<i>Cheirolophus crassifolius</i>	21
4	<i>Corydanthus capitatus</i>	100
5	<i>Euphorbia melitensis</i>	47
6	<i>Helichrysum melitense</i>	23
7	<i>Jacobaea maritima</i>	12
8	<i>Phagnalon rupestre</i>	28
9	<i>Phlomis fruticosa</i>	18
10	<i>Sedum sediforme</i>	100

Green roof North		
		Qty
1	<i>Anthyllis hermanniae</i>	67
3	<i>Cheirolophus crassifolius</i>	29
4	<i>Convolvulus oleifolius</i>	73
5	<i>Corydanthus capitatus</i>	105
6	<i>Daucus carota</i>	65
7	<i>Euphorbia melitensis</i>	68
8	<i>Helichrysum melitense</i>	52
9	<i>Jacobaea maritima</i>	77
10	<i>Phagnalon rupestre</i>	110
11	<i>Phlomis fruticosa</i>	26
12	<i>Sedum sediforme</i>	56
13	<i>Teucrium fruticans</i>	45

Terrace NW		
		Qty
1	<i>Cheirolophus crassifolius</i>	6
2	<i>Helichrysum melitense</i>	8
3	<i>Sedum sediforme</i>	5
4	<i>Teucrium fruticans</i>	12

Terrace SW		
		Qty
1	<i>Cheirolophus crassifolius</i>	5
2	<i>Helichrysum melitense</i>	8
3	<i>Sedum sediforme</i>	8
4	<i>Teucrium fruticans</i>	12

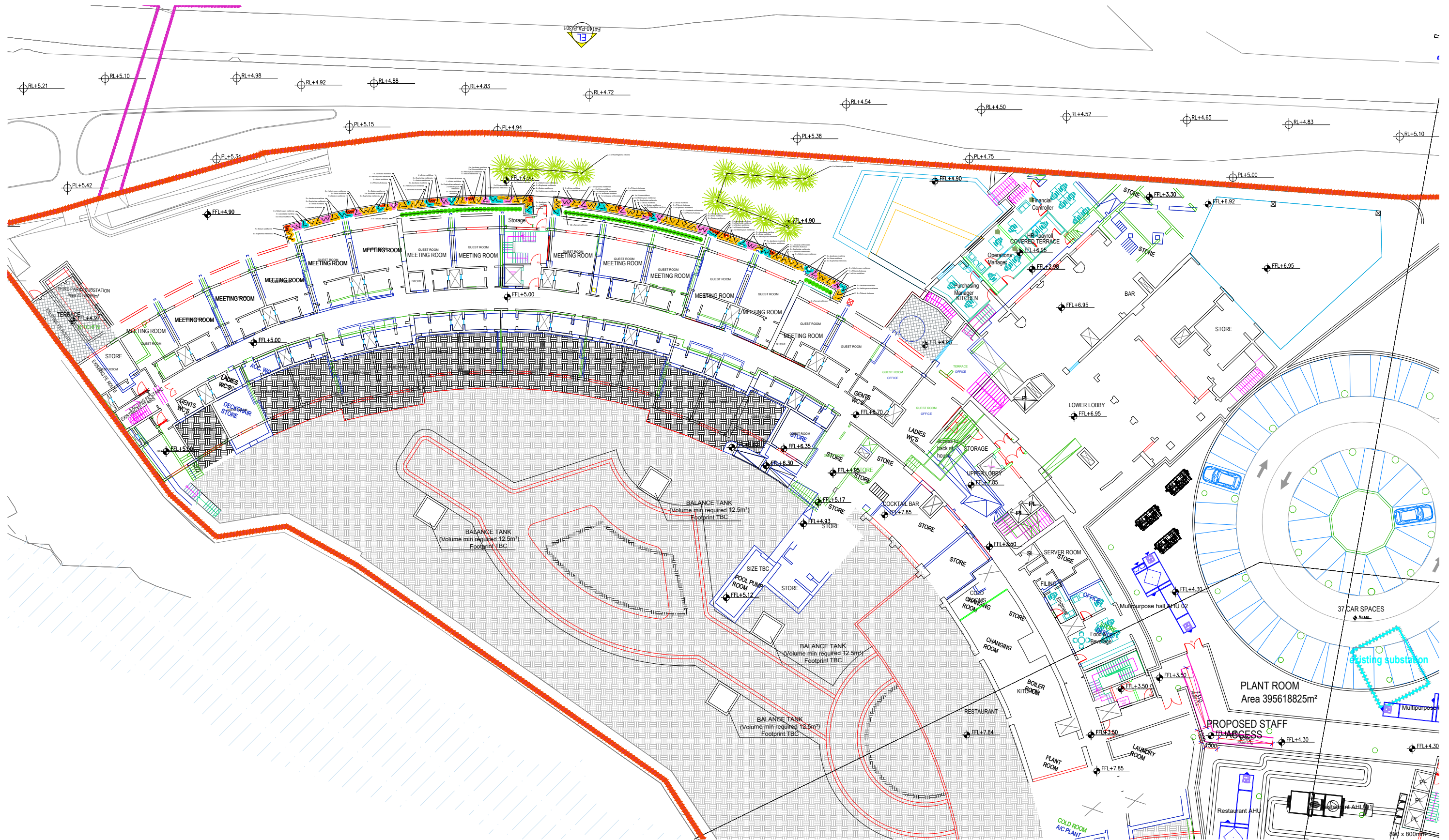
Outside foyer		
		Qty
1	<i>Convolvulus oleifolius</i>	11
2	<i>Corydanthus capitatus</i>	17
3	<i>Euphorbia emelitis</i>	7
4	<i>Helicrysum melitense</i>	8

LEVEL 4

Terrace External Seating		
		Qty
1	<i>Anthyllis hermanniae</i>	40
2	<i>Carissa macrocarpa</i>	120
3	<i>C macrocarpa 'Prostrata'</i>	42
4	<i>Capparis spp</i>	8
5	<i>Convolvulus oleifolius</i>	75
6	<i>Helichrysum melitense</i>	70
7	<i>Limbarda crithmoides</i>	39
8	<i>Jacobaea maritima</i>	19
9	<i>Prasium majus</i>	16
10	<i>Sedum sediforme</i>	91
11	<i>Teucrium fruticans</i>	69

		Qty
1	<i>Anthyllis hermanniae</i>	22
2	<i>Capparis spp</i>	4
3	<i>Convolvulus oleifolius</i>	28
4	<i>Drimia maritima</i>	36
5	<i>Erica multiflora</i>	9
6	<i>Limbarda crithmoides</i>	15
7	<i>Jacobaea maritima</i>	19
8	<i>Phlomis fruticosa</i>	6

		Qty
1	<i>C macrocarpa 'Prostrata'</i>	8
2	<i>Corydanthus capitatus</i>	14
3	<i>Helichrysum melitense</i>	21
4	<i>Prasium majus</i>	19
5	<i>Teucrium fruticans</i>	36



AGL design
Landscape Architects



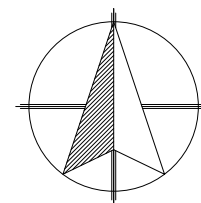
'Tal-Mixura', Apt 3
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Notes

- 1 This drawing is not to be scaled. All dimensions to be checked by the Contractor and are to be his responsibility.
- 2 Drawing, dimension errors, and omissions are to be reported to the Landscape Architect immediately on discovery.
- 3 All dimensions are in millimetres.

Revisions

Rev	Description	Date/Initials



Project title

Paradise Bay Hotel - Cirkewwa

Drawing title

Proposed planting: Level -1

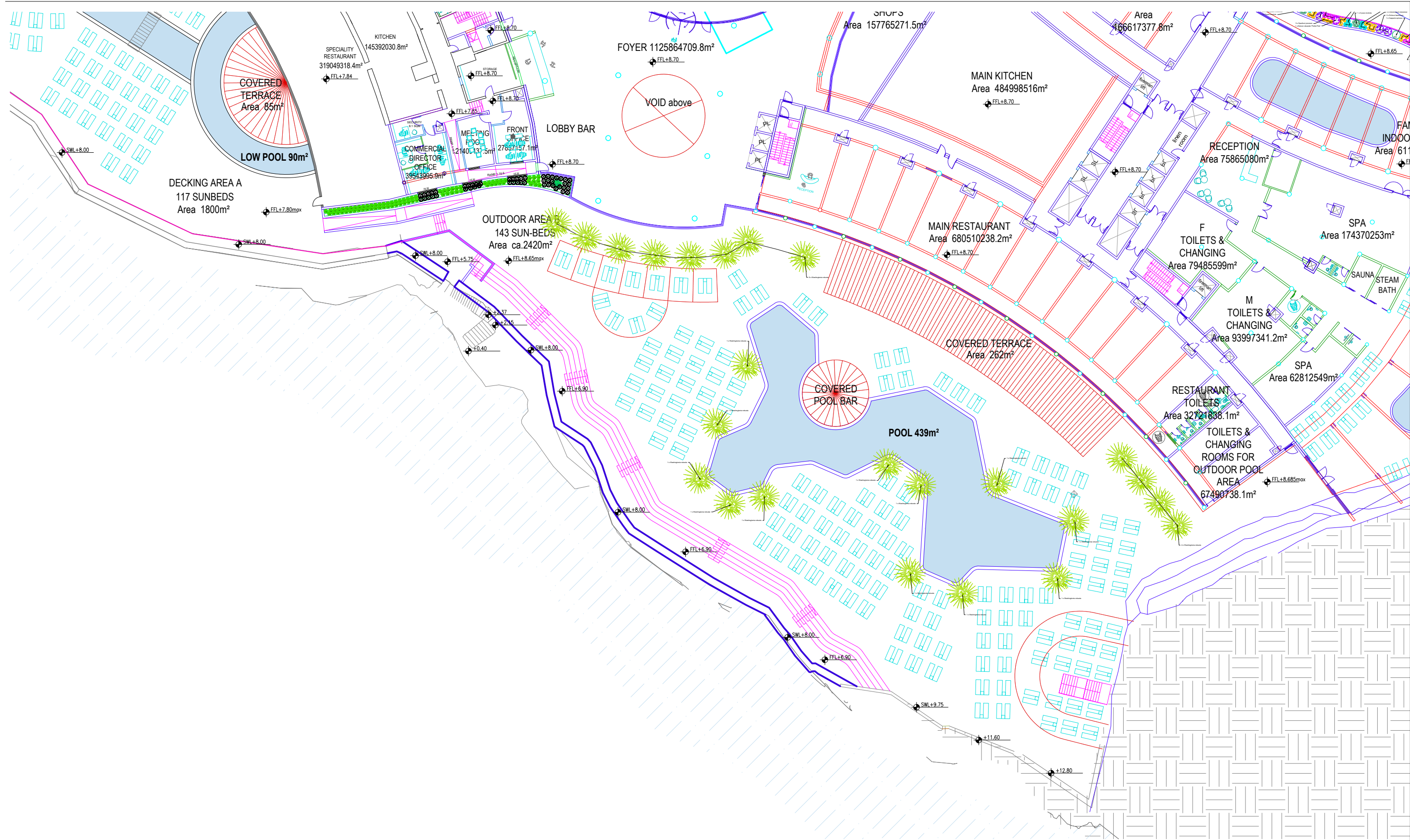
Revision

Scale
1: 150

Date

June 2026

Client



AGL design
andscape Architects

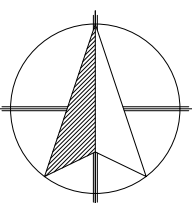
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Revisions		
Rev	Description	Date/Initials



Project title	
Paradise Bay Hotel - Cirkewwa	
Drawing title	
Proposed planting: Level 0 (east pool area)	
Revision	Scale
	1: 150
Date	Client
June 2026	