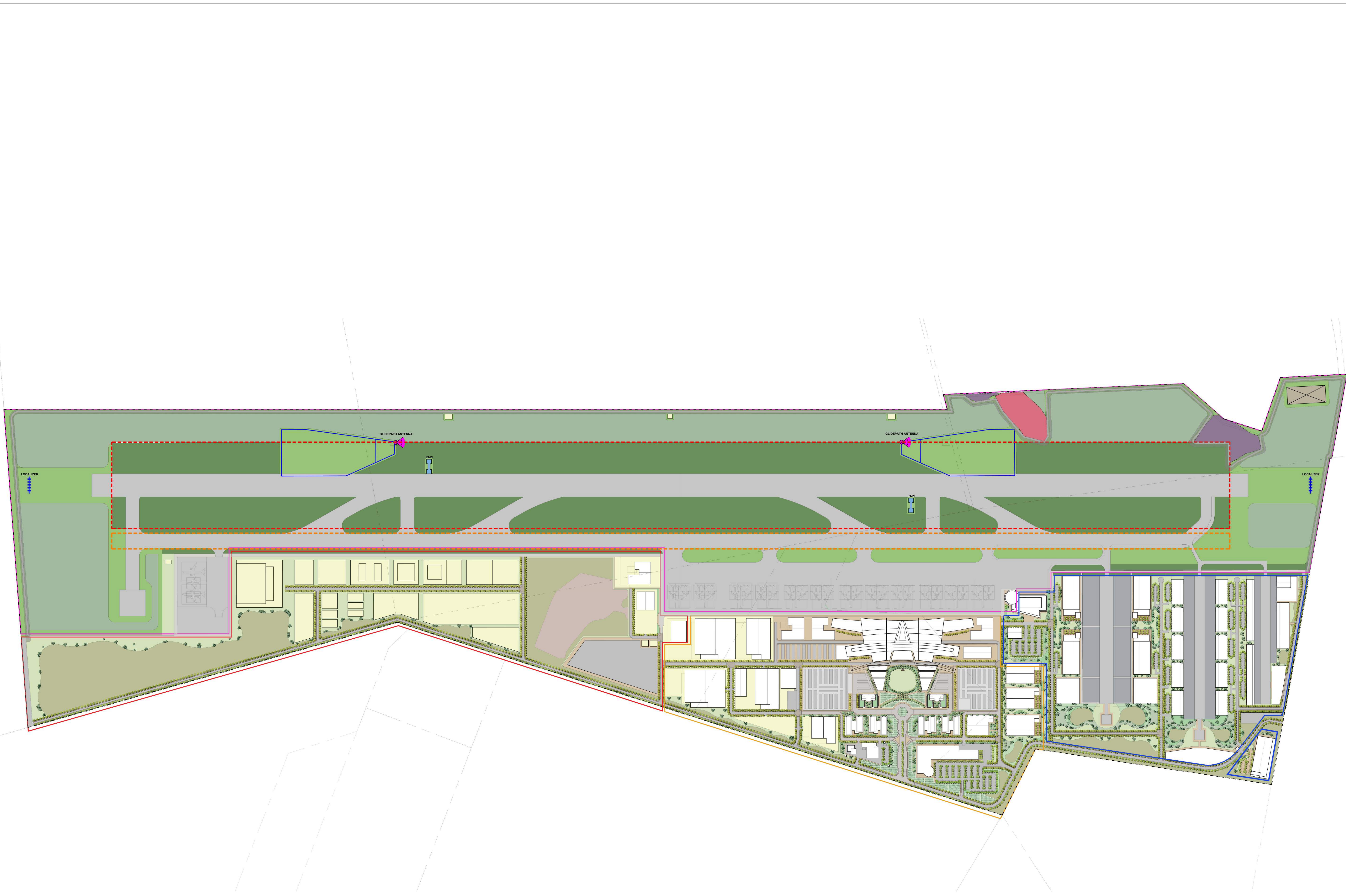


Annexure 7

Overall Landscape Concept Plan



LEGEND (cont...)

PHASING LINE

AIRPORT AIR SIDE PRECINCT

SERVICE PRECINCT

AIRPORT TERMINAL PRECINCT

GENERAL AVIATION PRECINCT

BOUNDARY/FENCE LINE

ORIGINAL INDIGENOUS REMNANTS

1.6 ha VERY HIGH; TO REMAIN UNTOUCHED AT THE AIRPORT AIRSIDE PRECINCT.

0.2 ha MEDIUM; AREA TO REMAIN UNTOUCHED AT THE AIRPORT AIRSIDE PRECINCT.

1.6 ha MEDIUM; SOME OF AREA TO BE DESTROYED DUE TO THE RUNWAY STRIP AREA AT THE AIRPORT AIRSIDE PRECINCT.

EXTREMITIES

RUNWAY STRIP AREA AT THE AIRPORT AIRSIDE PRECINCT.

TAXIWAY STRIP AREA AT THE AIRPORT AIRSIDE PRECINCT.

ILS GP BEAM FORMING AREA AT THE AIRPORT AIRSIDE PRECINCT.

FUTURE INSTRUMENT LANDSCAPING SYSTEM FACILITIES AT THE AIRPORT AIRSIDE PRECINCT (i.e. LOCALISER, MARKER BEACONS, SIGNAGES etc) & SUB-STATIONS AROUND AIRPORT AIRSIDE ARE SUBJECT TO LATER POSITIONS & DETAIL DESIGN; LANDSCAPING AROUND THESE WILL BE KEPT TO A MINIMUM BUFFER OF 5m OFFSET OF 200mm VYGIE & ANNUALS / PERENNIALS FYNBOS GROUND COVER SPECIES.

BRUSH-CUT FIREBREAK: 15m WIDE ALIGNING WITH THE PERIMETER ACCESS ROAD; OFFSET FROM BOUNDARY; NOT ENCROACHING INTO INDIGENOUS REMNANTS AREAS.

SOFT LANDSCAPE

TREES IN PARKING AREA AT THE AIRPORT TERMINAL PRECINCT.

BOUNDARY/VERGE TREES AT THE SERVICE PRECINCT, AIRPORT TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

TREE CLUSTERS AT THE SERVICE PRECINCT, TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

TREES IN PAVED CUT-OUT AREAS AT THE AIRPORT TERMINAL PRECINCT.

INDIGENOUS SHRUBS & GROUND COVER PLANTING AT THE AIRPORT TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

INDIGENOUS SHRUBS & GROUND COVERS WITH BERMS/MOUNDS AT THE AIRPORT TERMINAL PRECINCT.

PLANTED BERMS AT THE AIRPORT TERMINAL PRECINCT.

HYDROSEEDDED AREAS; SAND FYNBOS & RENOSTERVELD AT THE AIRPORT AIRSIDE PRECINCT; SPECIES LIMITED TO 700mm IN MAXIMUM HEIGHT.

VYGIE & ANNUALS/PERENNIALS FYNBOS GROUND COVER SPECIES AT THE AIRPORT AIRSIDE PRECINCT; VARIOUS SPECIES LIMITED TO 200mm IN MAXIMUM HEIGHT TO COMPLY WITH THE FRANGIBILITY REQUIREMENTS OF ICAO.

VYGIE & ANNUALS/PERENNIALS FYNBOS GROUND COVER SPECIES AT THE AIRPORT AIRSIDE PRECINCT; VARIOUS SPECIES LIMITED TO 300mm IN MAXIMUM HEIGHT TO COMPLY WITH THE FRANGIBILITY REQUIREMENTS OF ICAO.

SAND FYNBOS AND RENOSTERVELD REHABILITATION PLANTING AT THE SERVICE PRECINCT.

LAWN AT THE SERVICE PRECINCT, TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

LAWNED BERMS AT THE AIRPORT TERMINAL PRECINCT.

ORNAMENTAL VINEYARDS AT THE AIRPORT TERMINAL PRECINCT.

GREEN ROOFS AT THE AIRPORT TERMINAL PRECINCT.

HARD LANDSCAPE

INTERNAL PAVED PEDESTRIAN WALKWAYS AT THE AIRPORT TERMINAL PRECINCT.

INTERNAL PAVED PLAZA AREAS AT THE AIRPORT TERMINAL PRECINCT.

PAVED VEHICULAR ROAD AT THE SERVICE PRECINCT, TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

1.8m PAVED WIDE NMT WALKWAYS AT THE SERVICE PRECINCT, TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

3.0m PAVED WIDE NMT WALKWAYS AT THE SERVICE PRECINCT, TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

PAVED INTERSECTION AREAS AT THE SERVICE PRECINCT & TERMINAL PRECINCT.

RUNWAY, TAXI & APRON ASPHALT FINISHED SURFACES AT THE AIRPORT AIRSIDE PRECINCT AND GENERAL AVIATION PRECINCT.

AIRPORT MAINTENANCE ROAD ASPHALT FINISHED SURFACES AT THE AIRSIDE PRECINCT & SERVICE PRECINCT.

SPACE FOR OCCASIONAL USE AND SLOPED PLANTING AT AIRPORT TERMINAL PRECINCT.

SOLAR PHOTOVOLTAIC SOLAR PANELS OVER PARKING BAYS AT THE AIRPORT TERMINAL PRECINCT.

INDICATIVE BUILDING ROOFSCAPE EXTENTS AT THE SERVICE PRECINCT, TERMINAL PRECINCT & GENERAL AVIATION PRECINCT.

FUTURE DEVELOPMENT AREAS WITH INDICATIVE BUILDINGS AT THE SERVICE PRECINCT & TERMINAL PRECINCT.

EXISTING QUARRY AT THE SERVICE PRECINCT.

ESKOM INCOMING SUB-STATION AT THE AIRPORT AIRSIDE PRECINCT.

NOTES

1. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-1:2015.

2. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-2:2015.

3. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-3:2015.

4. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-4:2015.

5. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-5:2015.

6. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-6:2015.

7. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-7:2015.

8. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-8:2015.

9. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-9:2015.

10. ALL LANDSCAPING SHALL BE IN ACCORDANCE WITH THE SOUTH AFRICAN NATIONAL STANDARD (SANS) 10400-10:2015.

DRAFT

CAPE WINELANDS AIRPORT - PAL 4, FISANTEKRAAL

OVERALL LANDSCAPE CONCEPT PLAN

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MARCH 2025

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