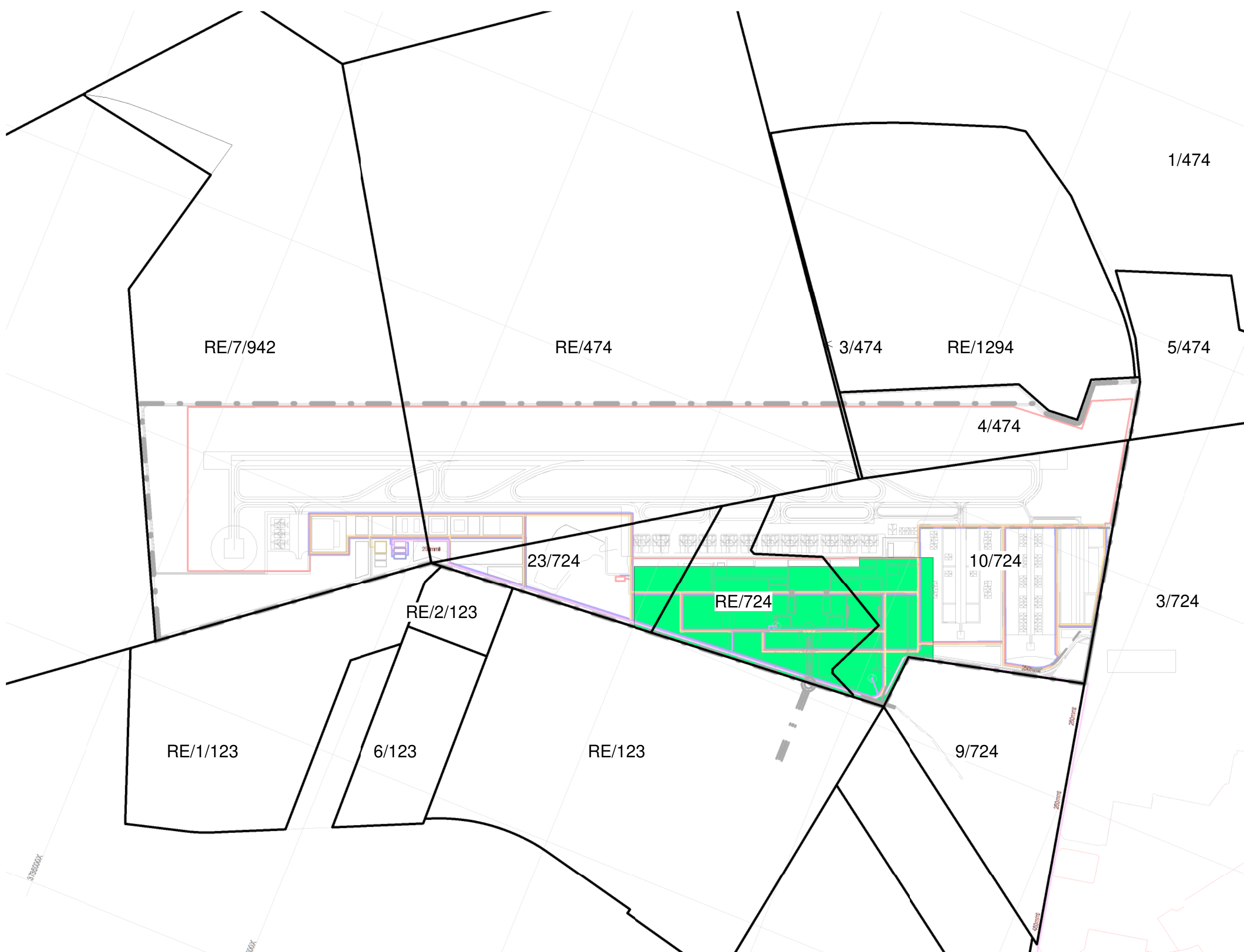
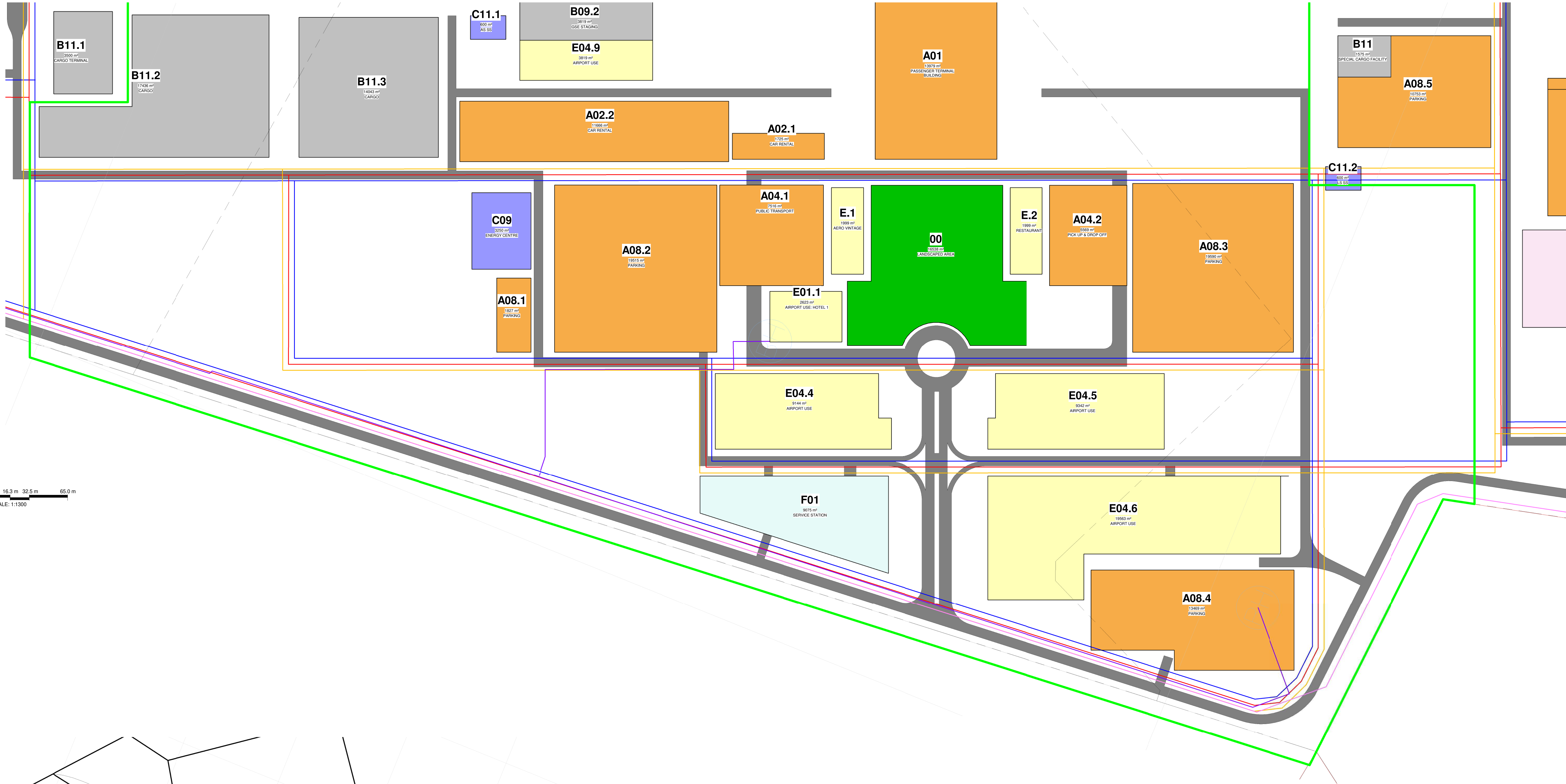


# Annexure 6a

## Site Plans for Phase 1



Key Plan - AIRPORT TERMINAL PRECINCT PHASE 1

# SITE PLAN AIRPORT TERMINAL PRECINCT PHASE 1

56.54 ha

PHASE 1 - TERMINAL PRECINCT		
Name	Occupancy	Area
00	LANDSCAPED AREA	16538 m <sup>2</sup>
A01	PASSENGER TERMINAL BUILDING	13979 m <sup>2</sup>
A02.1	CAR RENTAL	1725 m <sup>2</sup>
A02.2	CAR RENTAL	11666 m <sup>2</sup>
A04.1	PUBLIC TRANSPORT	7516 m <sup>2</sup>
A04.2	PICK UP & DROP OFF	5569 m <sup>2</sup>
A08.1	PARKING	1827 m <sup>2</sup>
A08.2	PARKING	19515 m <sup>2</sup>
A08.3	PARKING	19590 m <sup>2</sup>
A08.4	PARKING	13469 m <sup>2</sup>

PHASE 1 - TERMINAL PRECINCT		
Name	Occupancy	Area
B09.2	GSE STAGING	3819 m <sup>2</sup>
B11.2	CARGO	17436 m <sup>2</sup>
B11.3	CARGO	14043 m <sup>2</sup>
C09	ENERGY CENTRE	3250 m <sup>2</sup>
C11.1	AS SS	600 m <sup>2</sup>

PHASE 1 - TERMINAL PRECINCT		
Name	Occupancy	Area
C11.2	LS SS	600 m <sup>2</sup>
E01.1	AIRPORT USE: HOTEL 1	2623 m <sup>2</sup>
E04.4	AIRPORT USE	9144 m <sup>2</sup>
E04.5	AIRPORT USE	9342 m <sup>2</sup>
E04.6	AIRPORT USE	19563 m <sup>2</sup>
E04.9	AIRPORT USE	3819 m <sup>2</sup>
E.1	AERO VINTAGE	1999 m <sup>2</sup>
E.2	RESTAURANT	1999 m <sup>2</sup>
F01	SERVICE STATION	9075 m <sup>2</sup>

MRO  
FBO  
GA  
GSE  
ARFF  
FATO  
WTWP/WTWW  
RDTS  
PAPI

Maintenance Repairs and Operations  
Fixed Based Operators  
General Aviation  
Ground Support Equipment  
Aircraft Rescue and Firefighting  
Final Approach and Take-off (Helipad)  
Wastewater Treatment Plant / Works  
Remote Digital Control Tower System  
Precision Approach Path Indicator

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#### GENERAL NOTES

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- \* REINFORCED CONCRETE AND STRUCTURAL STEEL WORK IS TO BE IN ACCORDANCE WITH THE STRUCTURAL ENGINEERS DESIGN AND SPECIFICATIONS.

#### DRAINAGE NOTES

- \* ALL DRAINAGE RUNS TO BE ACCESSIBLE ALONG THEIR ENTIRE LENGTH.
- \* P.P. TO BE CARRIED UP TO 2m ABOVE ANY WINDOW OR DOOR OPENING IN THE BUILDING OR ANY OTHER BUILDING WITHIN A DISTANCE OF 5m.
- \* INSPECTION EYES (a.s.l.) TO BE PROVIDED AT ALL RUNS AND JUNCTIONS OF SOIL AND WASTE PIPES.
- \* ROOFING EYES (a.s.l.) TO BE PROVIDED AT HEADS OF DRAINS AND AT A MAXIMUM OF 5m SPACINGS ALONG RUNS OF DRAINS.
- \* MANHOLE COVERS TO BE PROVIDED AT GROUND LEVEL FOR ALL BELOW GROUND.
- \* REVEAL TRAPS TO BE PROVIDED TO ALL WASTE FITTINGS.
- \* SOIL WASTE DRAINS PASSING UNDER BUILDINGS TO BE ENCASED IN 150mm CONCRETE ALL ROUND AND BE PROVIDED WITH 1% SLOPE AS CLOSE TO THE BUILDING AS POSSIBLE AT BOTH ENDS.
- \* SOIL WASTE PIPES HAVING A VERTICAL DROP EXCEEDING 1200mm TO THE MAIN DRAIN TO BE ANTI-VIBRATED.
- \* ALL BRANCH DRAINS EXCEEDING 6m IN LENGTH TO BE VENTED.
- \* UPVC PIPES ARE TO BE LAID IN ACCORDANCE WITH THE MANUFACTURERS TECHNICAL SPECIFICATIONS.

#### FIRE DEPARTMENT'S REQUIREMENTS

- \* ALL WORK IS TO COMPLY WITH SABS 400.
- \* ALL EXTINGUISHERS TO BE RETALLED IN ACCORDANCE WITH SABS 9103.
- \* FIRE EXITS TO BE RETALLED IN ACCORDANCE WITH SABS 941.
- \* PORTABLE FIRE EXTINGUISHERS TO BE HAND ON PURPOSE WARE HOUSES AND LOCATED IN SECURE PORTIONS AS INDICATED ON PLAN.
- \* CLASS "B" FIRE EXITS TO COMPLY WITH SABS 941 AND TO BE FITTED WITH APPROVED SELF CLOSING OR AUTOMATIC CLOSING DEVICES.
- \* STRUCTURAL BUILDINGS AND COMPONENTS TO COMPLY WITH ITT.
- \* FIRE EXIT DOORS ARE TO BE FITTED WITH EMERGENCY EXIT LOCKSETS.
- \* SYMBOLIC SAFETY SIGNS TO BE IN ACCORDANCE WITH SABS CODE 1186 AND POSITIONED AS REQUIRED BY THE FIRE DEPARTMENT.

0 For Submission 2024-06-01

Rev Description Revision Date



CLIENT

CAPE WINELANDS AEROPORT (Pty) Ltd

Client

Engineer

Registration No. Designer

SAFETY NO.

CLIENT CAPE WINELANDS AEROPORT (Pty) Ltd

TITLE SITE PLAN TERMINAL PRECINCT PHASE 1

DRAWING CWA - SITE PLANS

SIZE A0

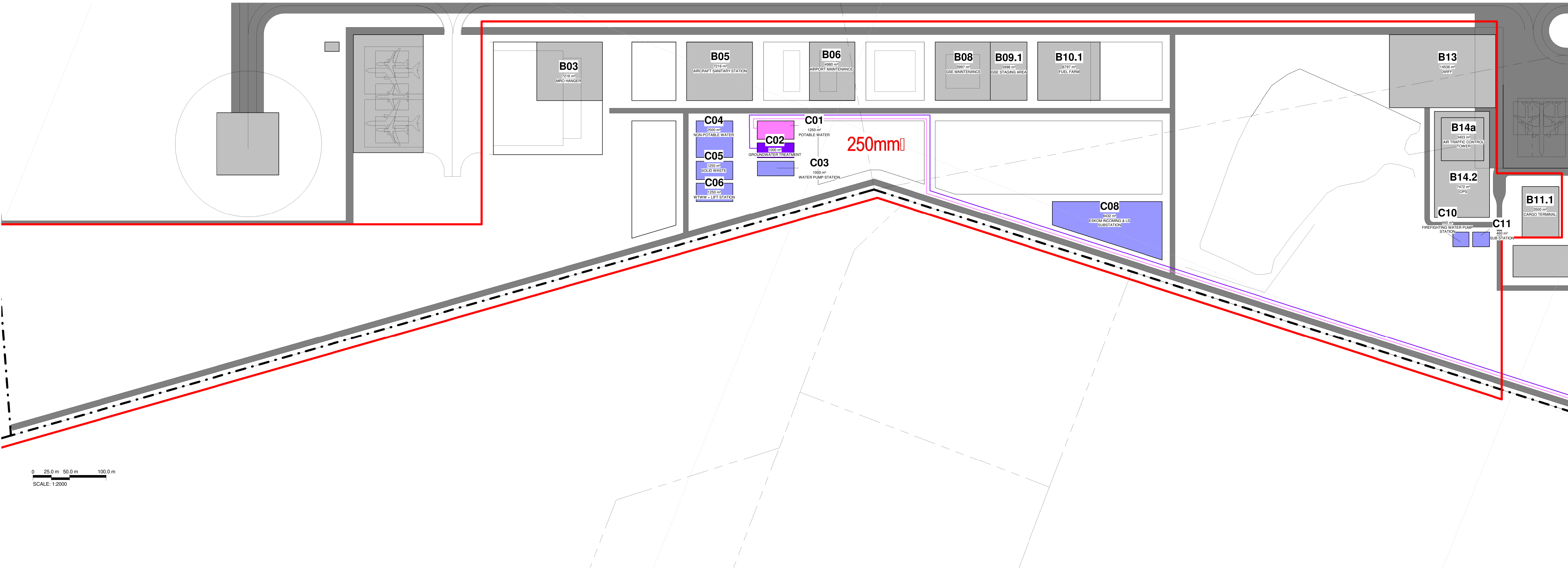
DATE 2024-06-01

SCALE As indicated

DATE 2024-06-01

DATE 2024-06-01





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#### GENERAL NOTES

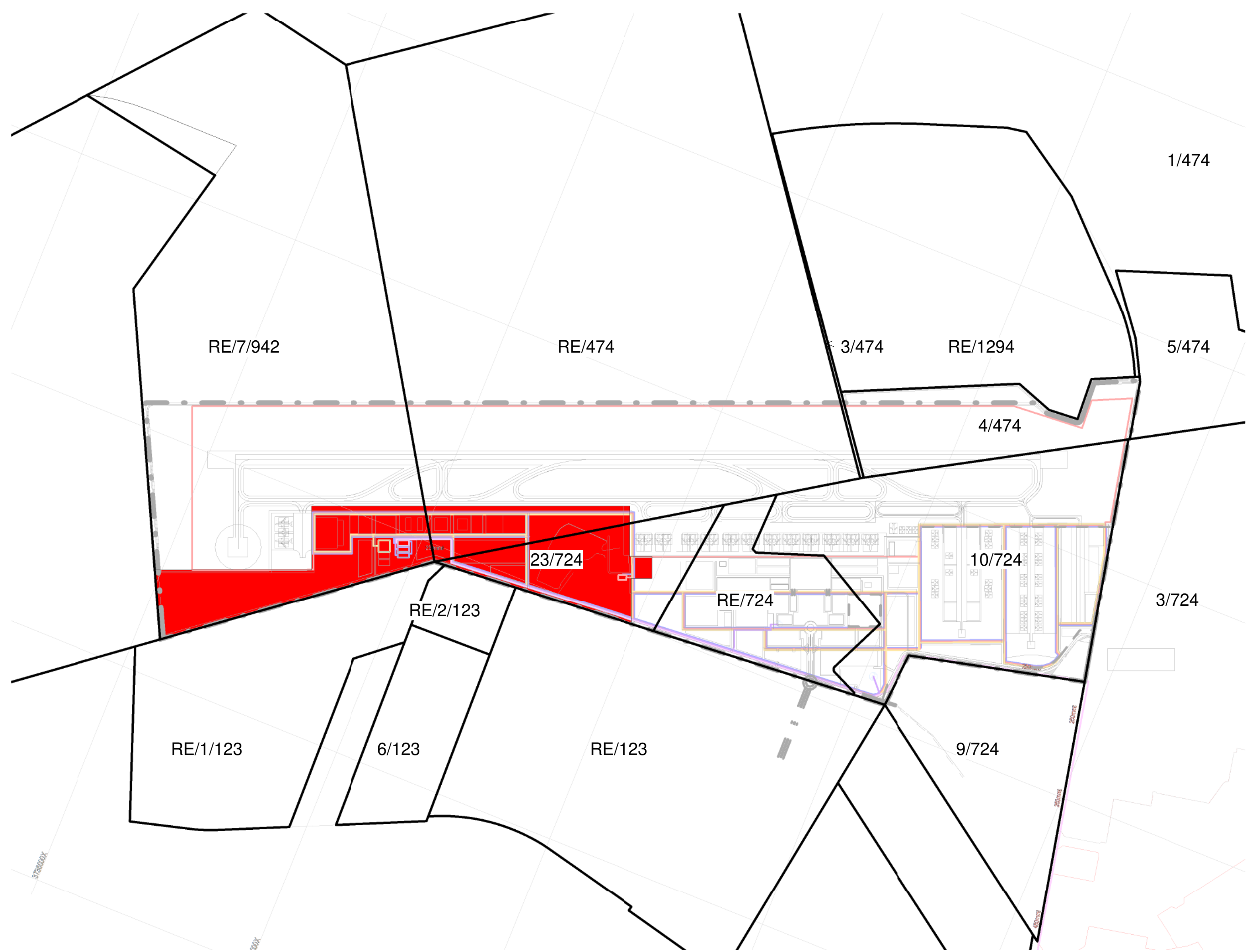
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#### DRAINAGE NOTES

- \* ALL DRAINAGE RUNS TO BE ACCESSIBLE ALONG THEIR ENTIRE LENGTH.
- \* P.V. TO BE CARRIED UP TO 2m ABOVE ANY WINDOW OR DOOR OPENING IN THE BUILDING OR ANY OTHER BUILDING WITHIN A DISTANCE OF 5m.
- \* INSPECTION EYES (x 1/4") TO BE PROVIDED AT ALL RUNS AND JUNCTIONS OF SOIL AND WASTE PIPES.
- \* FLOORING EYES (x 1/4") TO BE PROVIDED AT HEADS OF DRAINS AND AT A MAXIMUM OF 5m SPACINGS ALONG RUNS OF DRAINS.
- \* MANHOLE COVERS TO BE PROVIDED AT GROUND LEVEL FOR UN-BELOW PAVING.
- \* REVEAL DRAWS TO BE PROVIDED TO ALL WASTE FITTINGS.
- \* SOIL INTERDRAINS PASSING UNDER BUILDING TO BE ENCASED IN 150mm CONCRETE ALL ROUND AND BE PROVIDED WITH 1:4% AS CLOSE TO THE BUILDING AS POSSIBLE AT BOTH ENDS.
- \* SOIL WATER PIPES HAVING A VERTICAL DROP EXCEEDING 1200mm TO THE MAIN DRAIN TO BE ANTI-VIBRATED.
- \* ALL BRANCH DRAINS EXCEEDING 6m IN LENGTH TO BE VENTED.
- \* UPVC PIPES ARE TO BE LAID IN ACCORDANCE WITH THE MANUFACTURERS TECHNICAL SPECIFICATIONS.

#### FIRE DEPARTMENT'S REQUIREMENTS

- \* ALL WORK IS TO COMPLY WITH SABS 400.
- \* ALL EXTINGUISHERS TO BE RETALLED IN ACCORDANCE WITH SABS 500.
- \* FIRE HOSE REELS TO BE RETALLED IN ACCORDANCE WITH SABS 540.
- \* HYDRANTS TO BE RETALLED IN ACCORDANCE WITH SABS 110/PART 1.
- \* PORTABLE FIRE EXTINGUISHERS TO BE HAND ON PURPOSE MADE BRANDS AND LOCATED IN SECURE PORTIONS AS INDICATED ON PLAN.
- \* CLASS "B" FIRE DOORS TO COMPLY WITH SABS 150 AND TO BE FITTED WITH APPROVED SELF CLOSING OR AUTOMATIC CLOSING DEVICES.
- \* STRUCTURAL FLASHINGS AND COMPONENTS TO COMPLY WITH ITT.
- \* FIRE EXIT DOORS ARE TO BE FITTED WITH EMERGENCY EXIT LOCKSETS.
- \* SYMBOLIC SAFETY SIGNS TO BE IN ACCORDANCE WITH S.A.B.S. CODE 1186 AND POSITIONED AS REQUIRED BY THE FIRE DEPARTMENT.



Key Plan - SERVICES PRECINCT PHASE 1

## SITE PLAN SERVICES PRECINCT PHASE 1

64.49 ha

PHASE 1 - SERVICES		
Name	Occupancy	Area
B03	MRO HANGER	7216 m²
B05	AIRCRAFT SANITARY STATION	7216 m²
B06	AIRPORT MAINTENANCE	4980 m²
B07	CATERING BUILDING	Not Placed
B08	GSE MAINTENANCE	5997 m²
B09.1	GSE STAGING AREA	3998 m²
B10.1	FUEL FARM	6797 m²
B10.2	FUEL FARM	Not Placed
B11.1	CARGO TERMINAL	3500 m²
B13	ARFF	14536 m²
B14.2	OPS	7472 m²
B14a	AIR TRAFFIC CONTROL TOWER	3403 m²
B24.1	SUB STATION	260 m²

PHASE 1 - SERVICES		
Name	Occupancy	Area
C01	POTABLE WATER	1250 m²
C02	GROUNDWATER TREATMENT	1000 m²
C03	WATER PUMP STATION	1000 m²
C04	NON-POTABLE WATER	2500 m²
C05	SOLID WASTE	1250 m²
C06	WTPWW + LIFT STATION	1250 m²
C08	ESKOM INCOMING & LS SUBSTATION	8432 m²
C10	FIREFIGHTING WATER PUMP STATION	440 m²
C11	SUB STATION	460 m²
E04.14	AIRPORT USE	Not Placed
E04.15	AIRPORT USE	Not Placed

MRO  
FBO  
GA  
GSE  
ARFF  
FATO  
WTPW/WTWW  
RDTS  
PAPI

Maintenance Repairs and Operations  
Fixed Based Operators  
General Aviation  
Ground Support Equipment  
Aircraft Rescue and Firefighting  
Final Approach and Take-off (Helipad)  
Wastewater Treatment Plant / Works  
Remote Digital Control Tower System  
Precision Approach Path Indicator

Client	CAPE WINELANDS AIRPORT (Pty) Ltd
Engineer	
Designer	
Client	CAPE WINELANDS AIRPORT (Pty) Ltd
Title	SITE PLAN SERVICES PRECINCT PHASE 1
Drawings	CWA - SITE PLANS
Size	A0
Date	2024-08-01
Scale	As indicated
Drawn by	CPH/0000
Rev	0



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#### GENERAL NOTES

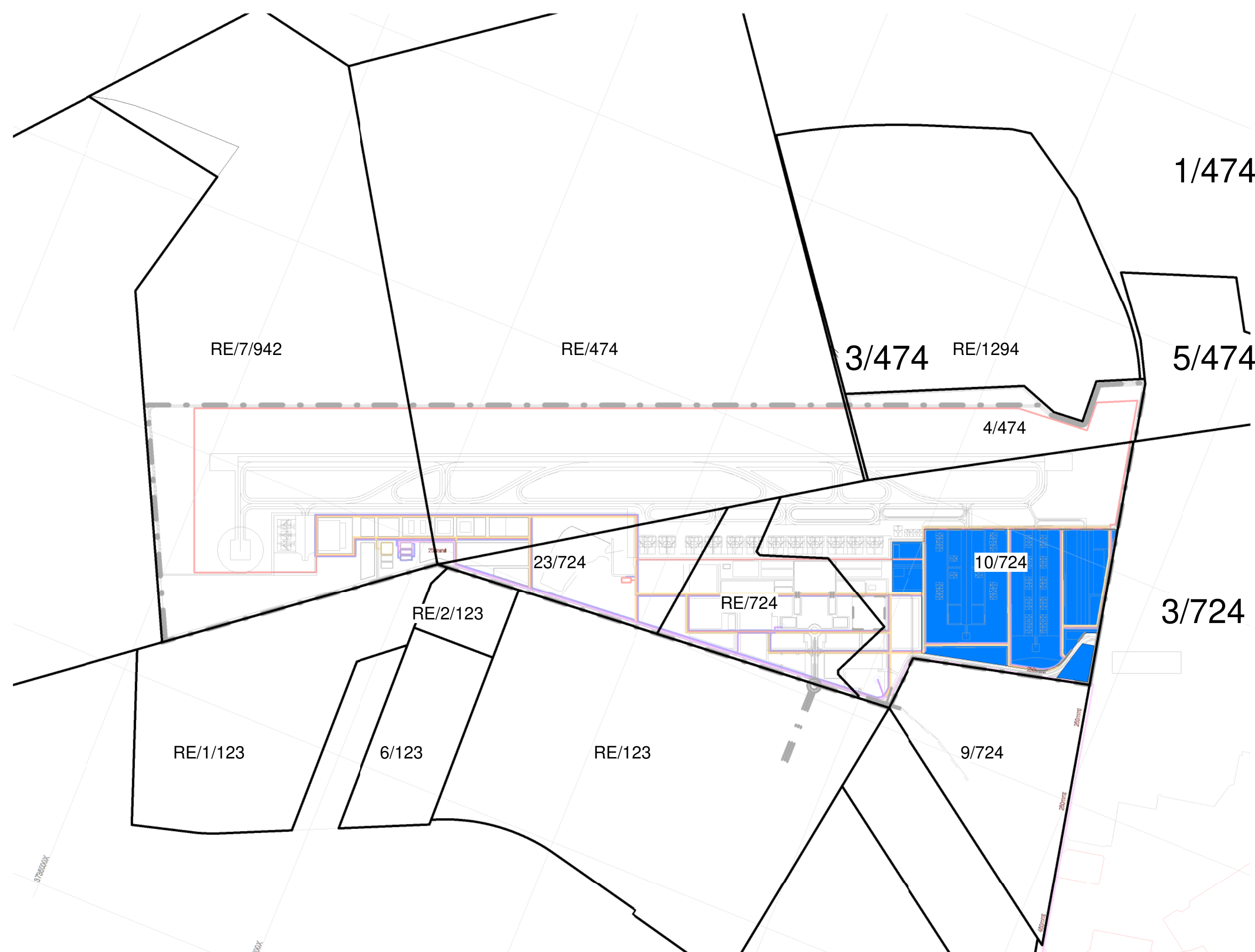
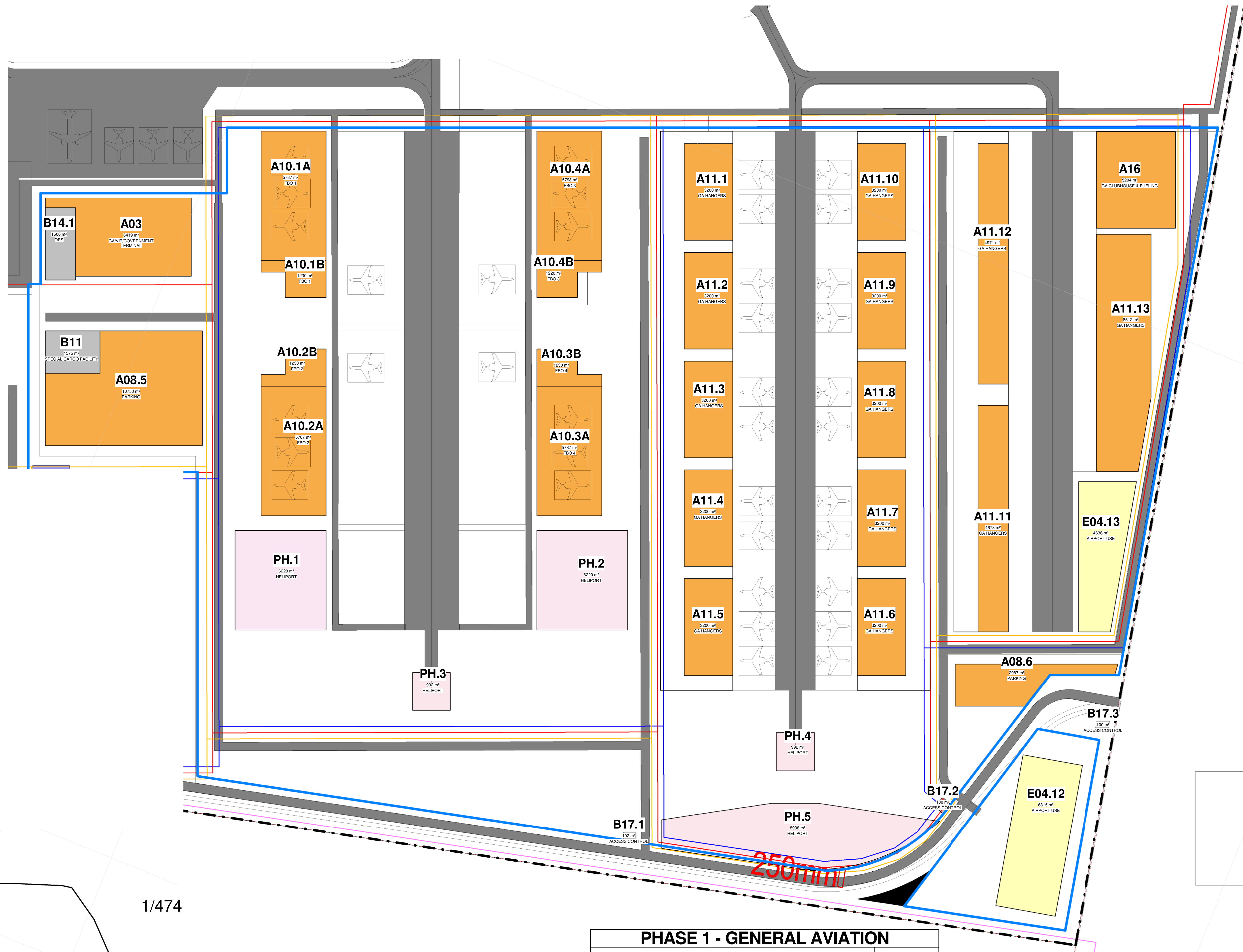
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- \* INSPECTION EYES 1.5m TO BE PROVIDED AT ALL RUNS AND JUNCTIONS OF SOIL AND WASTE PIPES.
- \* ROOFING EYES 1.5m TO BE PROVIDED AT HEADS OF DRAINS AND AT A MAXIMUM OF 50m SPACES ALONG RUNS OF DRAINS.
- \* MANHOLE COVERS TO BE PROVIDED AT GROUND LEVEL FOR ALL BELOW GROUND PIPING.
- \* REEFER TRAPS TO BE PROVIDED TO ALL WASTE FITTINGS.
- \* SOIL WASTE DRAINS PASSING UNDER BUILDINGS TO BE ENCASED IN 150mm CONCRETE ALL ROUND AND BE PROVIDED WITH 1:4% AS CLOSE TO THE BUILDING AS POSSIBLE AT BOTH ENDS.
- \* SOIL WASTE PIPES HAVING A VERTICAL DROP EXCEEDING 1200mm TO THE MAIN DRAIN TO BE ANTI-VIBRATED.
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#### FIRE DEPARTMENT'S REQUIREMENTS

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- \* ALL EXTINGUISHERS TO BE INSTALLED IN ACCORDANCE WITH SABS 500.
- \* FIRE HOSE REELS TO BE INSTALLED IN ACCORDANCE WITH SABS 540.
- \* PORTABLE FIRE EXTINGUISHERS TO BE HAND ON PURPOSE WAREHOUSES AND LOCATED IN SECURE PORTIONS AS INDICATED ON PLAN.
- \* CLASS "B" FIRE DOORS TO COMPLY WITH SABS 150 AND TO BE FITTED WITH APPROVED SELF CLOSING OR AUTOMATIC CLOSING DEVICES.
- \* STRUCTURAL BEAMS AND COMPONENTS TO COMPLY WITH SABS 177.
- \* FIRE EXIT DOORS ARE TO BE FITTED WITH EMERGENCY EXIT LOCKSETS.
- \* SYMBOLIC SAFETY SIGNS TO BE IN ACCORDANCE WITH SABS 1000, CODE 1186 AND POSITIONED AS REQUIRED BY THE FIRE DEPARTMENT.



Key Plan - GENERAL AVIATION PRECINCT PHASE 1

MRO  
FBO  
GA  
GSE  
ARFF  
FATO  
WTWP/WTWW  
RDTS  
PAPI

Maintenance Repairs and Operations  
Fixed Based Operators  
General Aviation  
Ground Support Equipment  
Aircraft Rescue and Firefighting  
Final Approach and Take-off (Helipad)  
Wastewater Treatment Plant / Works  
Remote Digital Control Tower System  
Precision Approach Path Indicator

#### PHASE 1 - GENERAL AVIATION

Name	Occupancy	Area
A03	GA/VIP/GOVERNMENT TERMINAL	6419 m <sup>2</sup>
A08.5	PARKING	10753 m <sup>2</sup>
A08.6	PARKING	2987 m <sup>2</sup>
A10.1A	FBO 1	5787 m <sup>2</sup>
A10.1B	FBO 1	1230 m <sup>2</sup>
A10.2A	FBO 2	5787 m <sup>2</sup>
A10.2B	FBO 2	1230 m <sup>2</sup>
A10.3A	FBO 4	5787 m <sup>2</sup>
A10.3B	FBO 4	1230 m <sup>2</sup>
A10.4A	FBO 3	5798 m <sup>2</sup>
A10.4B	FBO 3	1220 m <sup>2</sup>
A11.1	GA HANGERS	3200 m <sup>2</sup>
A11.2	GA HANGERS	3200 m <sup>2</sup>
A11.3	GA HANGERS	3200 m <sup>2</sup>
A11.4	GA HANGERS	3200 m <sup>2</sup>
A11.5	GA HANGERS	3200 m <sup>2</sup>
A11.6	GA HANGERS	3200 m <sup>2</sup>
A11.7	GA HANGERS	3200 m <sup>2</sup>
A11.8	GA HANGERS	3200 m <sup>2</sup>
A11.9	GA HANGERS	3200 m <sup>2</sup>
A11.10	GA HANGERS	3200 m <sup>2</sup>
A11.11	GA HANGERS	4678 m <sup>2</sup>
A11.12	GA HANGERS	4971 m <sup>2</sup>
A11.13	GA HANGERS	8512 m <sup>2</sup>
A16	GA CLUBHOUSE & FUELING	5204 m <sup>2</sup>

#### PHASE 1 - GENERAL AVIATION

Name	Occupancy	Area
B11	SPECIAL CARGO FACILITY	1575 m <sup>2</sup>
B14.1	OPS	1500 m <sup>2</sup>
B17.1	ACCESS CONTROL	102 m <sup>2</sup>
B17.2	ACCESS CONTROL	100 m <sup>2</sup>
B17.3	ACCESS CONTROL	100 m <sup>2</sup>

#### PHASE 1 - GENERAL AVIATION

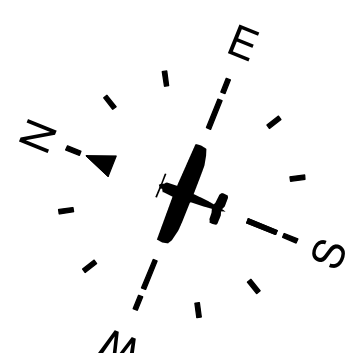
Name	Occupancy	Area
E04.12	AIRPORT USE	6315 m <sup>2</sup>
E04.13	AIRPORT USE	4636 m <sup>2</sup>

#### PHASE 1 - GENERAL AVIATION

Name	Occupancy	Area
PH.1	HELIPORT	6220 m <sup>2</sup>
PH.2	HELIPORT	6220 m <sup>2</sup>
PH.3	HELIPORT	992 m <sup>2</sup>
PH.4	HELIPORT	992 m <sup>2</sup>
PH.5	HELIPORT	8938 m <sup>2</sup>

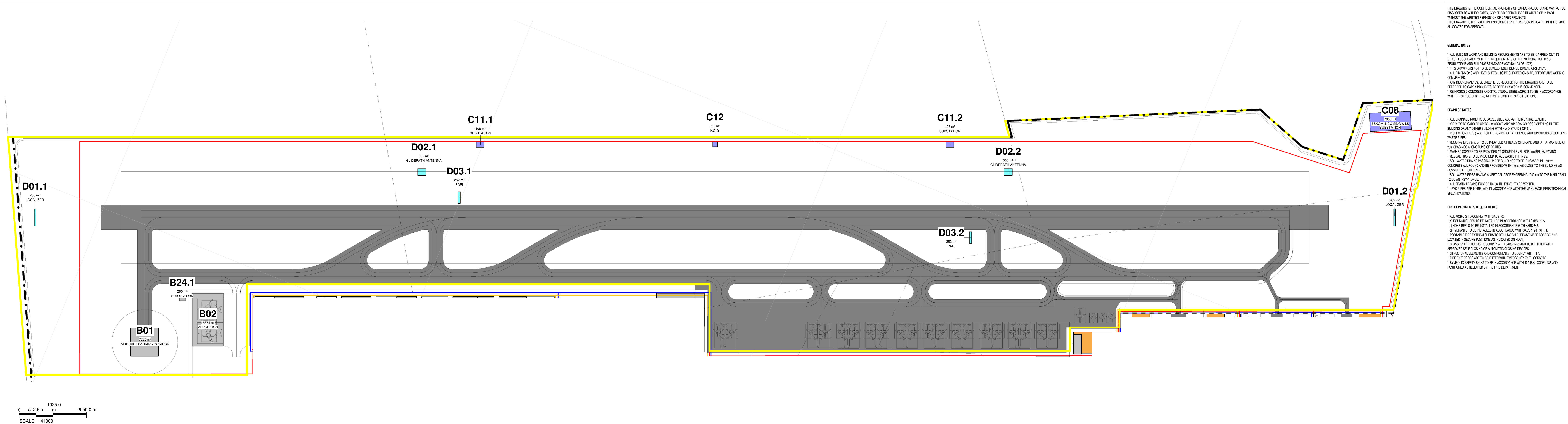
49.10 ha

Client	CAPEX PROJECTS
Unit of First Floor	BOSSMAN BUSINESS PARK
on Kelly & Bosbok street	2106
Client	CAPE WINELANDS AIRPORT (Pty) Ltd
Engineer	CAPEX PROJECTS
Registration No.	1011 702 4269 9169
Client	CAPE WINELANDS AIRPORT (Pty) Ltd
Title	SITE PLAN GENERAL AVIATION PRECINCT PHASE
Drawings	CWA - SITE PLANS
Size	A0
Scale	As indicated
Date	2024-09-05
Drawn by	411
Rev	0



# SITE PLAN GENERAL AVIATION PRECINCT PHASE 1





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**DRAINAGE NOTES**

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- \* P.V.P. TO BE CARRIED UP TO 2m ABOVE ANY WINDOW OR DOOR OPENING IN THE BUILDING OR ANY OTHER BUILDING WITHIN A DISTANCE OF 5m.
- \* INSPECTION EYES (i.e. 1m) TO BE PROVIDED AT ALL RUNS AND JUNCTIONS OF SOIL AND WASTE PIPES.
- \* FLOORING EYES (i.e. 1m) TO BE PROVIDED AT HEADS OF DRAINS AND AT A MAXIMUM OF 5m SPACINGS ALONG RUNS OF DRAINS.
- \* MANHOLE COVERS TO BE PROVIDED AT GROUND LEVEL FOR ALL BELOW PAVING.
- \* RESEAL TRAPS TO BE PROVIDED TO ALL WASTE FITTINGS.
- \* SOIL WASTE DRAINS PASSING UNDER BUILDINGS TO BE ENCASED IN 150mm CONCRETE ALL ROUND AND BE PROVIDED WITH 1:4% AS CLOSE TO THE BUILDING AS POSSIBLE AT BOTH ENDS.
- \* SOIL WASTE PIPES HAVING A VERTICAL DROP EXCEEDING 1200mm TO THE MAIN DRAIN TO BE ANTI-SIPHONED.
- \* ALL BRANCH DRAINS EXCEEDING 6m IN LENGTH TO BE VENTED.
- \* UPVC PIPES ARE TO BE LAID IN ACCORDANCE WITH THE MANUFACTURERS TECHNICAL SPECIFICATIONS.

**FIRE DEPARTMENT'S REQUIREMENTS**

- \* ALL WORK IS TO COMPLY WITH SABS 400.
- \* ALL EXTINGUISHERS TO BE INSTALLED IN ACCORDANCE WITH SABS 9103.
- \* FIRE HOSE REELS TO BE INSTALLED IN ACCORDANCE WITH SABS 940.
- \* FIRE EXTINGUISHERS TO BE INSTALLED IN ACCORDANCE WITH SABS 110/PAINT 1.
- \* PORTABLE FIRE EXTINGUISHERS TO BE HAND ON PURPOSE MADE BRANDS AND LOCATED IN SECURE POSITIONS AS INDICATED ON PLAN.
- \* CLASS 1 FIRE DOORS TO COMPLY WITH SABS 150 AND ARE TO BE FITTED WITH APPROVED SELF CLOSING OR AUTOMATIC CLOSING DEVICES.
- \* STRUCTURAL BEAMS AND COMPONENTS TO COMPLY WITH SABS 110/PAINT 1.
- \* FIRE EXIT DOORS ARE TO BE FITTED WITH EMERGENCY EXIT LOCKSETS.
- \* SYMBOLIC SAFETY SIGNS TO BE IN ACCORDANCE WITH SABS 1000, CODE 1186 AND POSITIONED AS REQUIRED BY THE FIRE DEPARTMENT.

248.41 ha

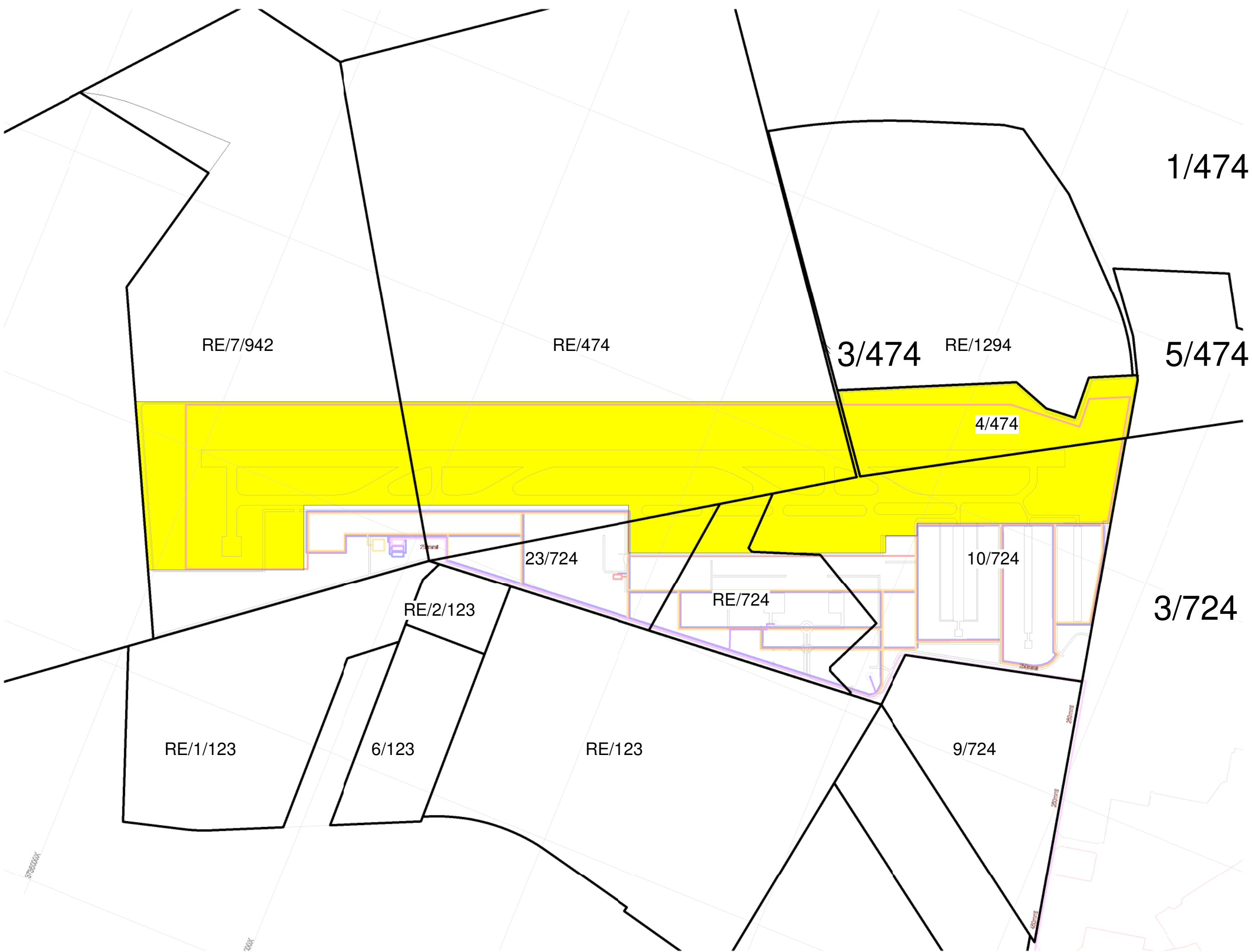
PHASE 1 - AIR SIDE		
Name	Occupancy	Area
B01	AIRCRAFT PARKING POSITION	7225 m²
B02	MRO APRON	15374 m²
B12	CARGO APRON	Not Placed

MRO  
FBO  
GA  
GSE  
ARFF  
FATO  
WTWP/WTWW  
RDTs  
PAPI

Maintenance Repairs and Operations  
Fixed Based Operators  
General Aviation  
Ground Support Equipment  
Aircraft Rescue and Firefighting  
Final Approach and Take-off (Helipad)  
Wastewater Treatment Plant / Works  
Remote Digital Control Tower System  
Precision Approach Path Indicator

PHASE 1 - AIR SIDE		
Name	Occupancy	Area
C08	ESKOM INCOMING & LS SUBSTATION	7056 m²
C11.1	SUBSTATION	408 m²
C11.2	SUBSTATION	408 m²
C12	RDTs	225 m²

PHASE 1 - AIR SIDE		
Name	Occupancy	Area
D01.1	LOCALIZER	265 m²
D01.2	LOCALIZER	265 m²
D02.1	GLIDEPATH ANTENNA	500 m²
D02.2	GLIDEPATH ANTENNA	500 m²
D03.1	PAPI	252 m²
D03.2	PAPI	252 m²



Key Plan - AIRPORT AIR SIDE PRECINCT PHASE 1

# SITE PLAN AIRPORT AIR SIDE PRECINCT PHASE 1

0

For Submission

2024-06-01

Rev

Description

Revision Date



UNIT 10 First Floor  
BOSSMAN BUSINESS PARK  
BOSSMAN  
on Kelly & Bosbok street  
2106  
CAPEX  
PROJECTS  
Tel: 011 702 4269 9169

CLIENT

Client

Engineer

Registration NO.

Designer

CLIENT

CAPE WINELANDS AIRPORT  
(Pty) Ltd

TITLE

SITE PLAN AIRPORT AIR  
SIDE PRECINCT PHASE 1

DRAWING

CWA - SITE PLANS

SIZE

A0

DWG NO.

2024-3297\_412

REV

0

SCALE

As indicated

DATE

2024-06-01

DRAWN BY

CPH 02895



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GENERAL NOTES

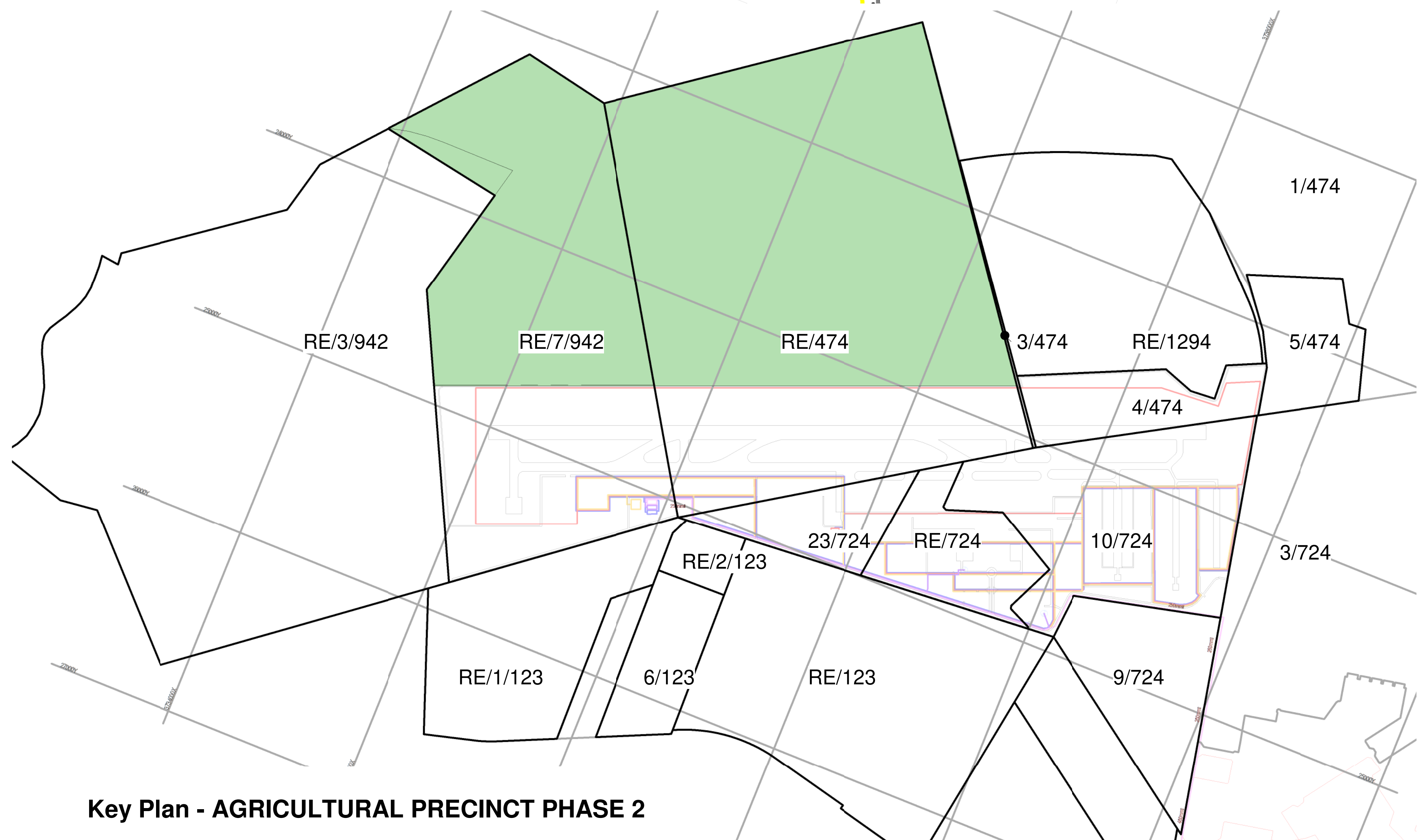
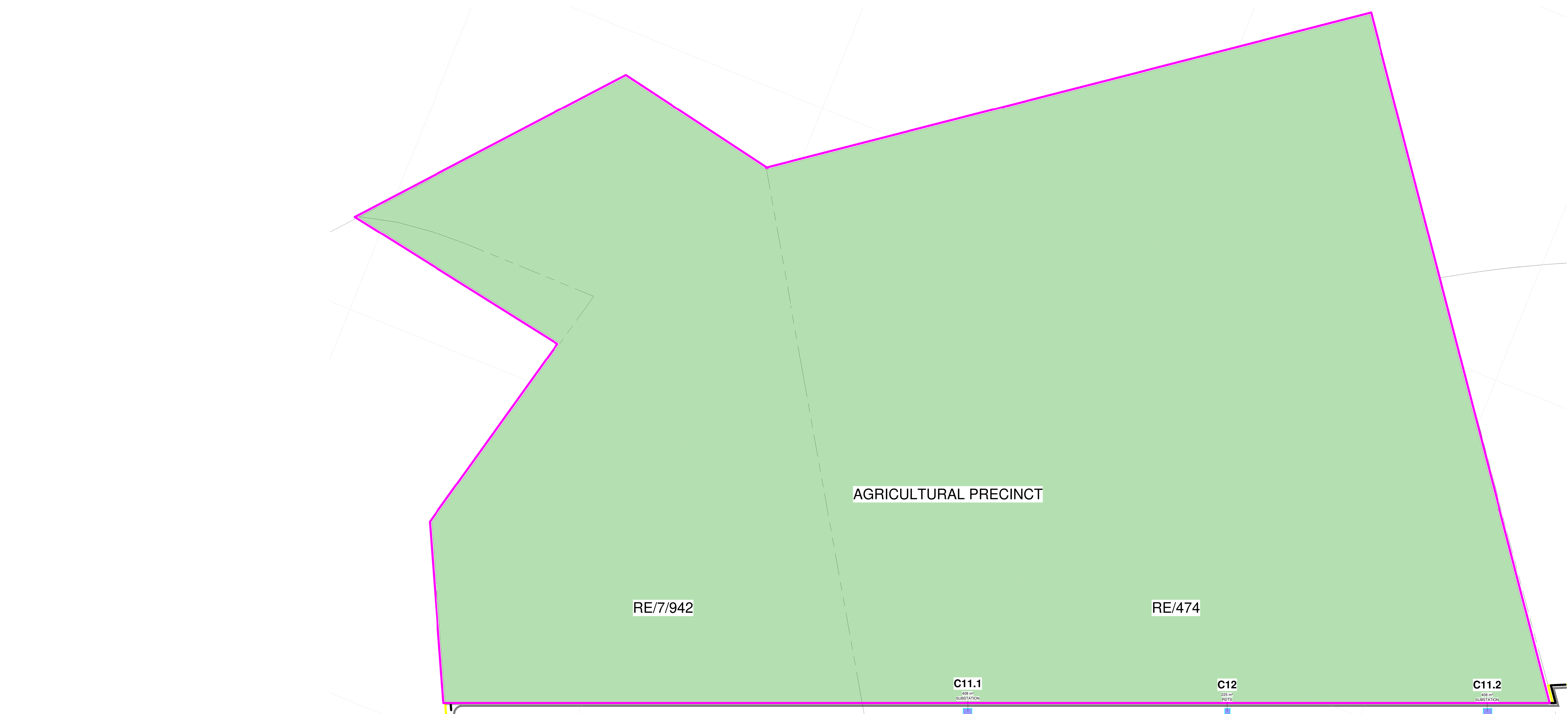
- \* ALL BUILDING WORK AND BUILDING REQUIREMENTS ARE TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE NATIONAL BUILDING REGULATIONS AND BUILDING ENDSORS AT THE 100 OF 1077.
- \* THIS DRAWING IS NOT TO BE SCALED. USE FIGURED DIMENSIONS ONLY.
- \* ALL DIMENSIONS INCLUDE STELLS ETC. TO BE CHECKED ON SITE BEFORE ANY WORK IS COMMENCED.
- \* ANY DISCREPANCIES, QUERIES, ETC. RELATED TO THIS DRAWING ARE TO BE REFERRED TO CAPEX PROJECTS BEFORE ANY WORK IS COMMENCED.
- \* REINFORCED CONCRETE AND STRUCTURAL STEELWORK IS TO BE IN ACCORDANCE WITH THE STRUCTURAL ENGINEERS DESIGN AND SPECIFICATIONS.

DRAINAGE NOTES

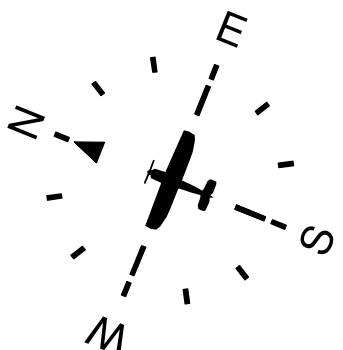
- \* ALL DRAINAGE RUNS TO BE ACCESSIBLE ALONG THEIR ENTIRE LENGTH.
- \* V.P. TO BE CARRIED UP TO 2m ABOVE ANY WINDOW OR DOOR OPENING IN THE BUILDING OR ANY OTHER BUILDING WITHIN A DISTANCE OF 5m.
- \* INSPECTION EYES (x 1/2) TO BE PROVIDED AT ALL RUNS AND JUNCTIONS OF SOIL AND WASTE PIPES.
- \* ROOFING EYES (x 1/2) TO BE PROVIDED AT HEADS OF DRAINS AND AT A MAXIMUM OF 5m SPACINGS ALONG RUNS OF DRAINS.
- \* MANHOLE COVERS TO BE PROVIDED AT GROUND LEVEL FOR ALL BELOW PAVING.
- \* REVEAL TRAPS TO BE PROVIDED TO ALL WASTE FITTINGS.
- \* SOIL WATER DRAINS PASSING UNDER BUILDINGS TO BE ENCASED IN 150mm CONCRETE ALL ROUND AND BE PROVIDED WITH (x 1/2) AS CLOSE TO THE BUILDING AS POSSIBLE AT BOTH ENDS.
- \* SOIL WATER PIPES HAVING A VERTICAL DROP EXCEEDING 1200mm TO THE MAIN DRAIN TO BE ANTI-VIBRATED.
- \* ALL BRANCH DRAINS EXCEEDING 6m IN LENGTH TO BE VENTED.
- \* UPVC PIPES ARE TO BE Laid IN ACCORDANCE WITH THE MANUFACTURERS TECHNICAL SPECIFICATIONS.

FIRE DEPARTMENT'S REQUIREMENTS

- \* ALL WORK IS TO COMPLY WITH SABS 400.
- \* ALL EXTINGUISHERS TO BE INSTALLED IN ACCORDANCE WITH SABS 1000.
- \* FIRE HOSE REELS TO BE INSTALLED IN ACCORDANCE WITH SABS 540.
- \* FIRE EXTINGUISHERS TO BE HAND ON PURPOSE MADE BRANDS AND LOCATED IN SECURE POSITIONS AS INDICATED ON PLAN.
- \* CLASS "B" FIRE DOORS TO COMPLY WITH SABS 100 AND TO BE FITTED WITH APPROVED SELF CLOSING OR AUTOMATIC CLOSING DEVICES.
- \* STRUCTURAL BUILDINGS AND COMPONENTS TO COMPLY WITH ITT.
- \* FIRE EXIT DOORS ARE TO BE FITTED WITH EMERGENCY EXIT LOCKSETS.
- \* SYMBOLIC SAFETY SIGNS TO BE IN ACCORDANCE WITH SABS 1000 CODE 1186 AND POSITIONED AS REQUIRED BY THE FIRE DEPARTMENT.



Key Plan - AGRICULTURAL PRECINCT PHASE 2



# SITE PLAN AGRICULTURAL PRECINCT PHASE 2

443.63 ha

- MRO

FBO

GA

GSE

ARFF

FATO

WTWP/WTWW

RDTS

PAPI

ASS
- Maintenance Repairs and Operations

Fixed Based Operators

General Aviation

Ground Support Equipment

Aircraft Rescue and Firefighting

Final Approach and Take-off (Helipad)

Wastewater Treatment Plant / Works

Remote Digital Control Tower System

Precision Approach Path Indicator

Aircraft Sanitary Station

0		For Submission		2024-06-01	
Rev		Description		Revision Date	
 <div>UNIT 10 First Floor BOSSMAN BUSINESS PARK BOSSMAN on Kelly &amp; Bosman street 2106 Tel: 011 702 4250 9169</div>					
CLIENT					
					
Client					
Engineer					
Registration No. Designer					
SACAP NO.					
CLIENT CAPE WINELANDS AIRPORT (Pty) Ltd					
TITLE SITE PLAN AGRICULTURAL PRECINCT PHASE 2					
DRAWING CWA - SITE PLANS					
SIZE		DWG NO.		REV	
A0		2024-3297 406		0	
SCALE As indicated		DATE 2024-06-01		DRAWN BY: CWA	