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ARCHITECTURE
URBAN DESIGN

Stauch Vorster Architects

CAPE TOWN DURBAN JOHANNESBURG MAPUTO MAURITIUS PORT ELIZABETH PRETORIA





park inn
by Radisson

edge
PROPERTIES

DRAWING: PERSPECTIVE VIEW

PROJECT: ROOGEBAAI CANAL

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park inn
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PROPERTIES

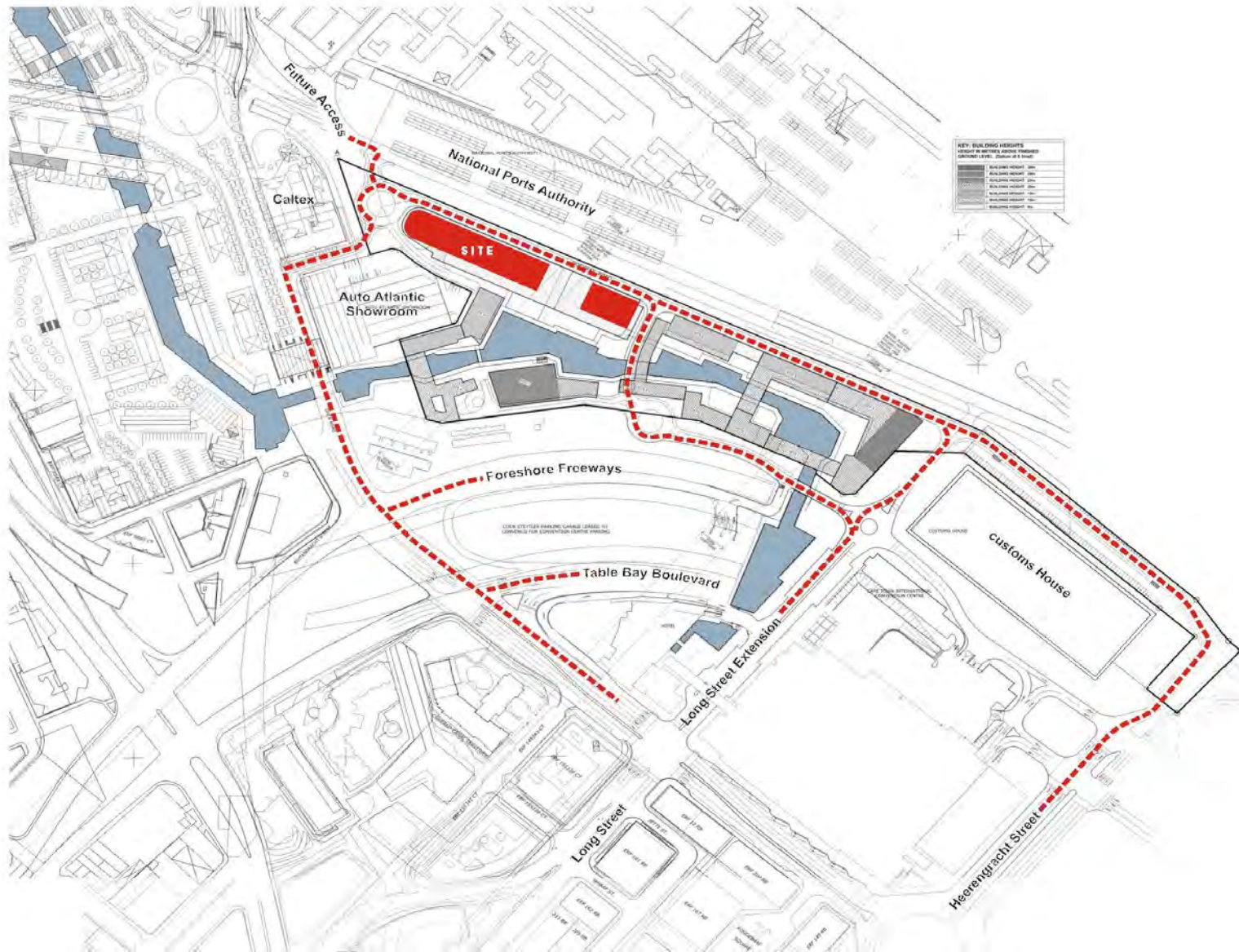
DRAWING: PERSPECTIVE VIEW

PROJECT: ROOGEBAAI CANAL

ARCHITECTURE
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Project No.

10671/00

Date

04/08/11

Client

INTABA HOTELS (PTY) LTD

Project

Intaba Hotel

Bulk Area Schedule

Level	Area
HOTEL	
-2 Basement -2	22 m ²
-1 Basement -1	22 m ²
0 Ground Level	984 m ²
1 First Level	1958 m ²
2 Second Level	1589 m ²
3 Third Level	1676 m ²
4 Fourth Level	1678 m ²
5 Fifth Level	1693 m ²
6 Sixth Level	1692 m ²
7 Seventh Level	1676 m ²
8 Eighth Level	1679 m ²
9 Roof Restaurant	497 m ²
	15166 m ²
OFFICES	
-2 Basement -2	5 m ²
-1 Basement -1	5 m ²
0 Ground Level	8 m ²
1 First Level	629 m ²
2 Second Level	917 m ²
3 Third Level	1023 m ²
4 Fourth Level	1023 m ²
5 Fifth Level	1023 m ²
7 Seventh Level	125 m ²
	4756 m ²
PUBLIC ENTERTAINMENT	
0 Ground Level	650 m ²
1 First Level	602 m ²
	1251 m ²
RETAIL	
0 Ground Level	77 m ²
	77 m ²
	21251 m ²

GENERAL NOTES

-All installation procedures to comply with good building practice and deemed to satisfy the Architect's requirements.
 -All exposed timber to be rubbed down smooth prior the application of any finish.
 -To be supplied and installed with all door frames.
 -This drawing to be read in conjunction with GA-layouts and all dimensions to be checked on site.
 -Refer any discrepancies to the Architect in writing.

Rev	Date	Int	Description
A	2011-04-11		Revised bulk area schedule

Title	Drawing No.	Drawn	Scale	Date	Rev.
BULK AREA SCHEDULE	DD500	CLB		04/08/11	A



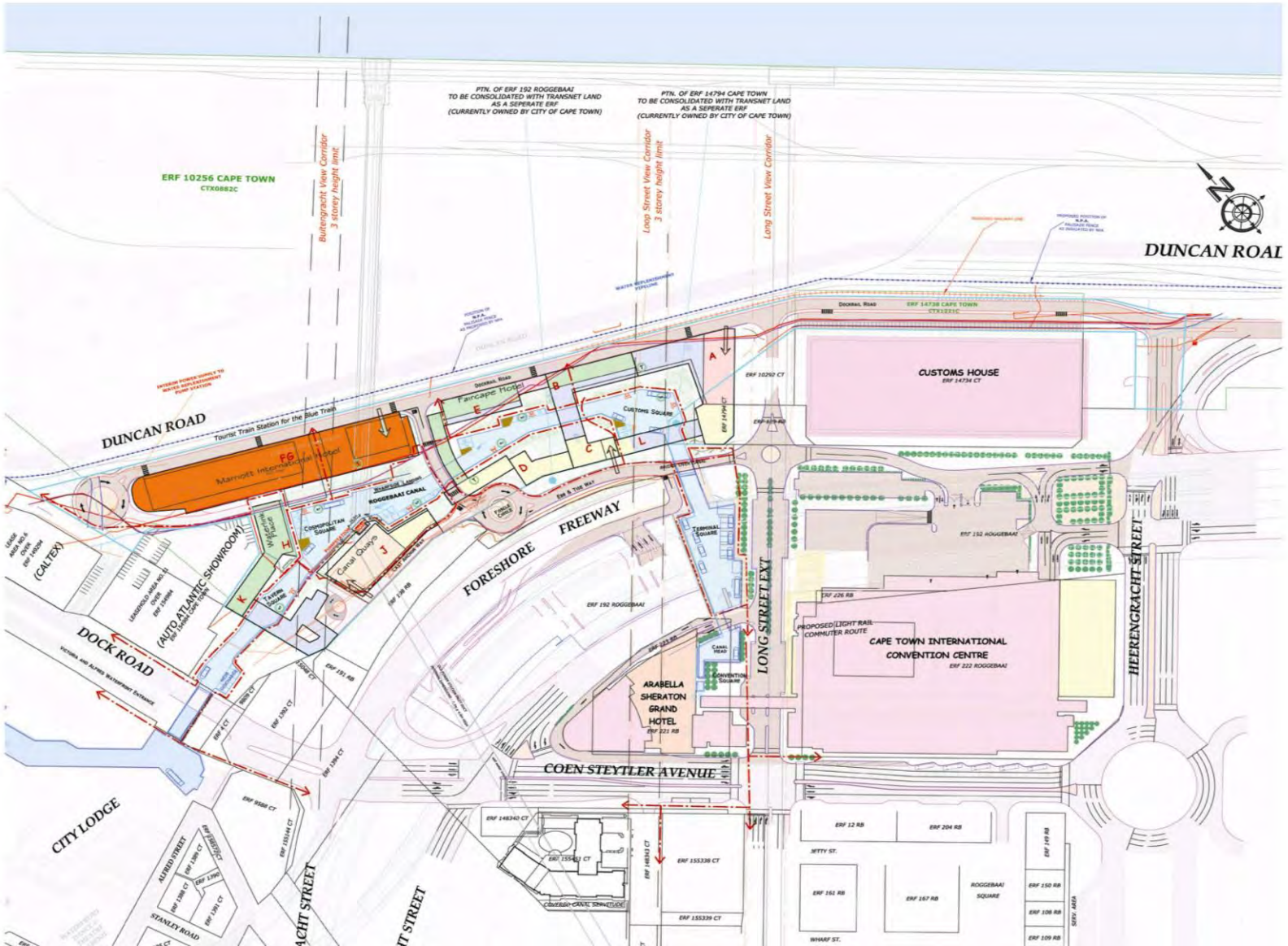
DRAWING: AREA SCHEDULE

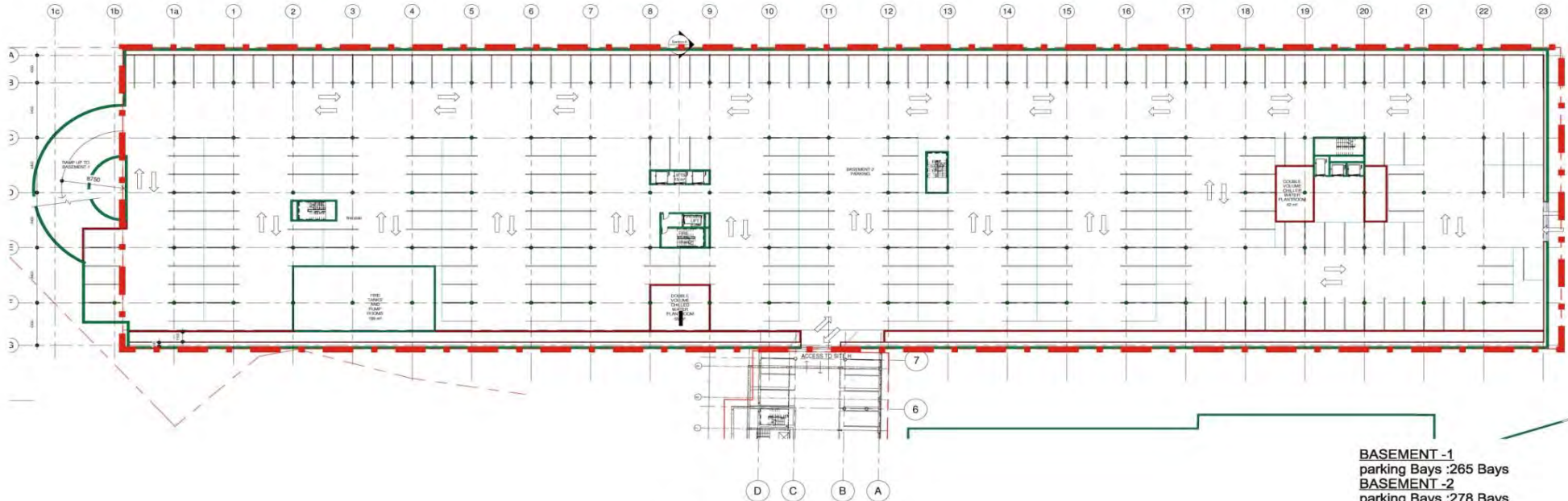
PROJECT: ROGEEBAAI CANAL

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alignment of access to site H basement to be agreed

--- SITE BOUNDARY
 - - - ALLOWABLE BUILDING ENVELOPE

BASEMENT -1
 parking Bays :265 Bays
BASEMENT -2
 parking Bays :278 Bays
TOTAL
 Parking Bays :543 Bays

REQUIRED PARKING BAYS
 370 Hotel Keys @ 0.5 Bays per Key = 185 Bays
 Gym: 8 bays / 100sqm. = 68 Bays
 Office: 4 bays /100sqm. = 188 Bays
 Transnet Requirement. = 55 Bays
 Site H Requirement. = 49 Bays

TOTAL
 Parking Bays Required :545 Bay



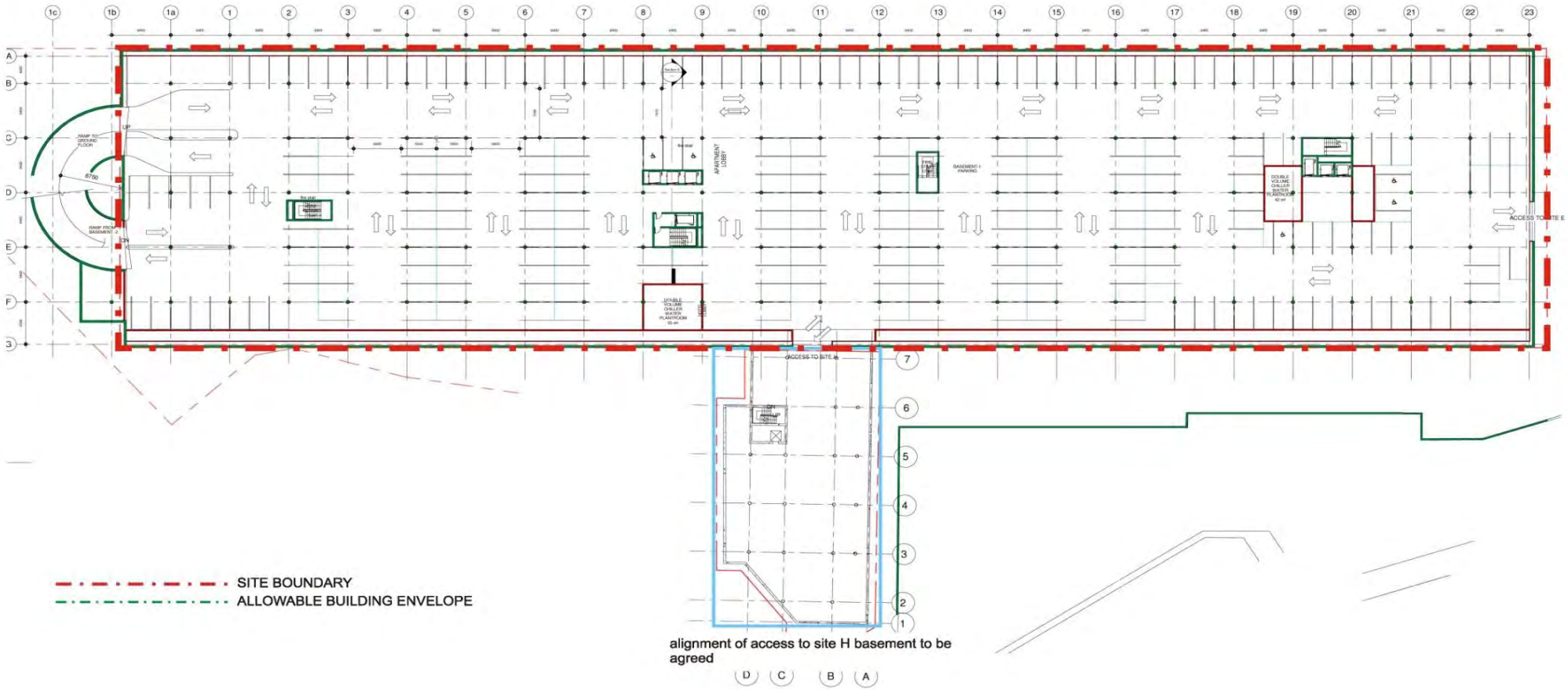
DRAWING: BASEMENTS -2 PLANS

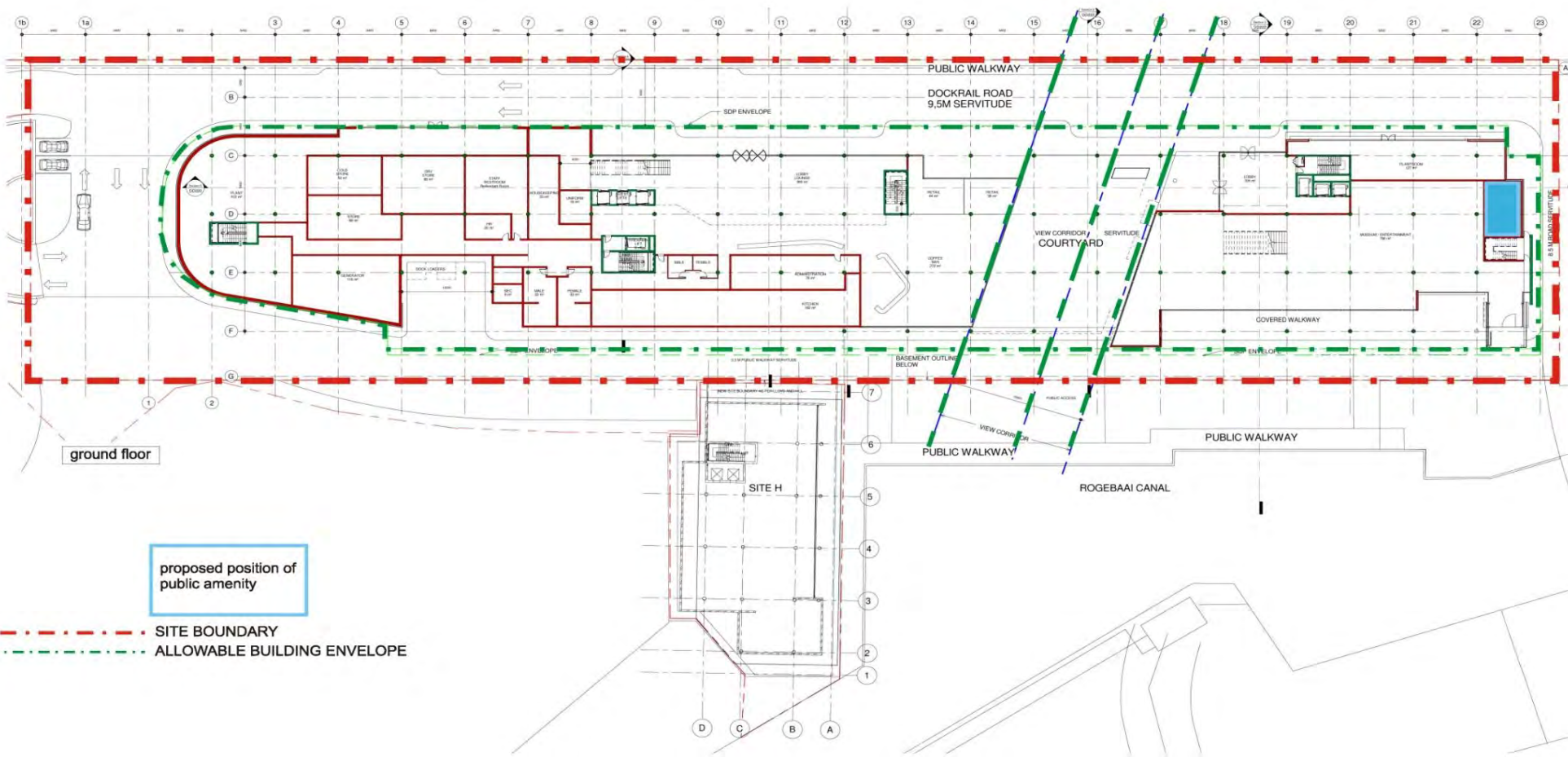
PROJECT: ROGEBBAI CANAL

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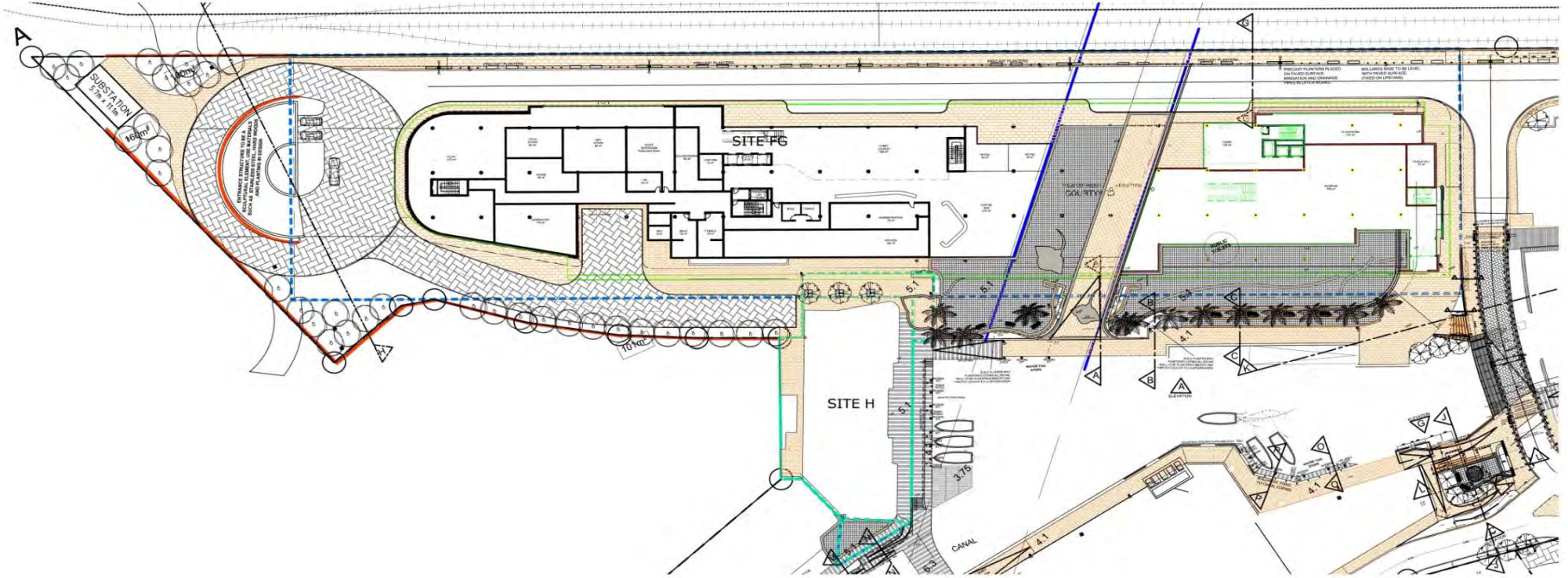
CAPE TOWN DURBAN JOHANNESBURG MAPUTO MAURITIUS PORT ELIZABETH PRETORIA

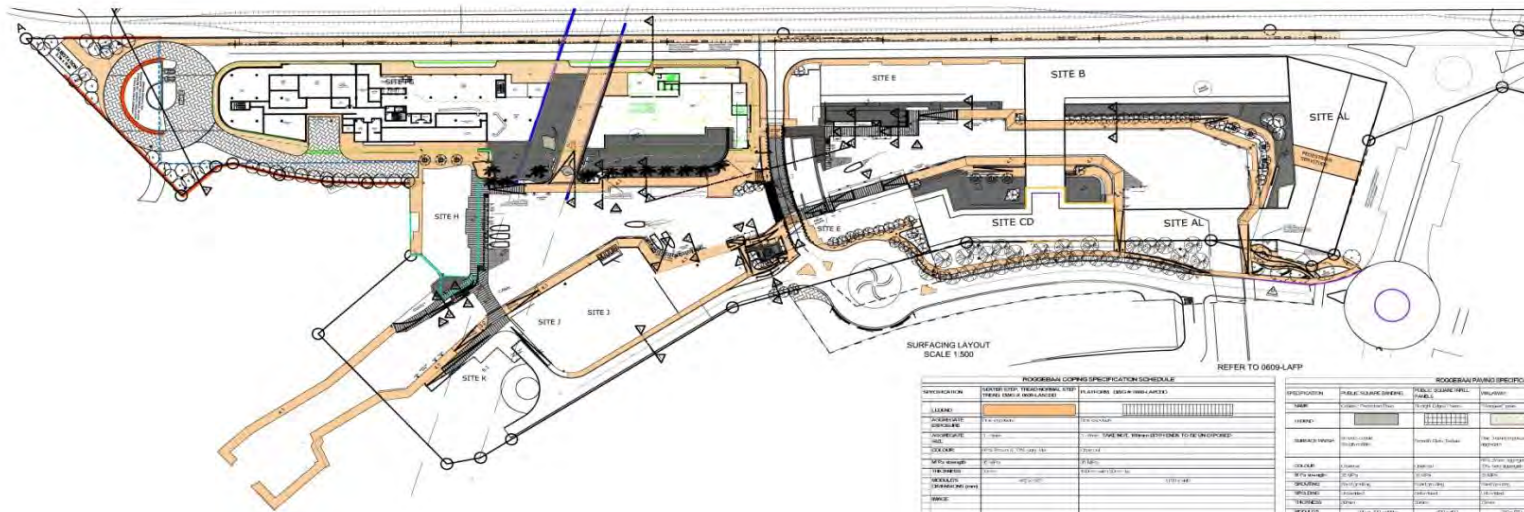




proposed position of public amenity

--- SITE BOUNDARY
 --- ALLOWABLE BUILDING ENVELOPE





ROCKWALL COPING SPECIFICATION SCHEDULE

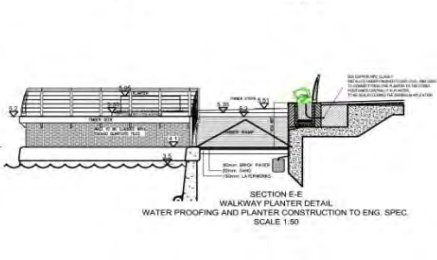
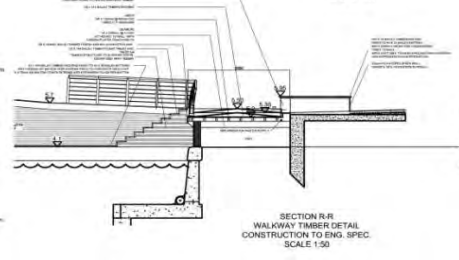
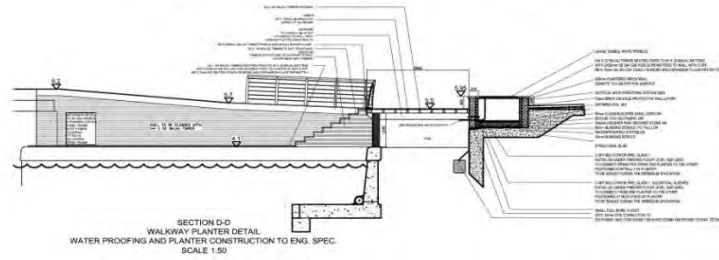
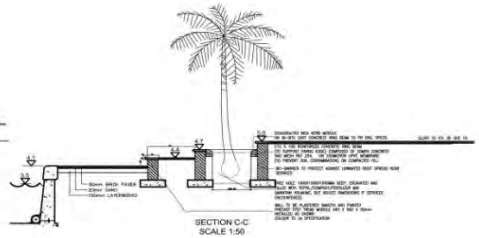
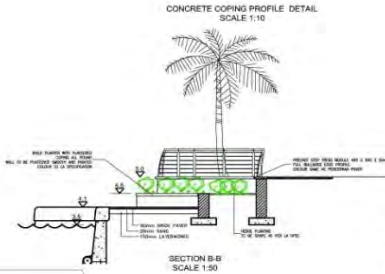
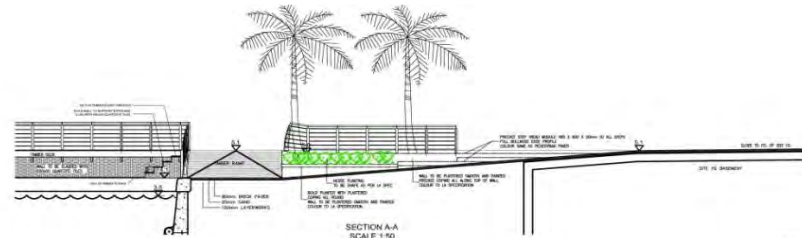
DESCRIPTION	UNITED COPING (TECHNICAL) (SEE DRAWING FOR DIMENSIONS)	FLATWORK (SEE DIMENSIONS)
FINISH	PLAIN	PLAIN
THICKNESS	100	100
CONCRETE	M20	M20
REINFORCEMENT	10mm	10mm
FORMWORK	15mm	15mm
CASTING	CONCRETE	CONCRETE
INSTALLATION	CONCRETE	CONCRETE
MAINTENANCE	CONCRETE	CONCRETE
REPAIRS	CONCRETE	CONCRETE
TESTING	CONCRETE	CONCRETE
PROTECTION	CONCRETE	CONCRETE
FINISH	PLAIN	PLAIN

WOODEN BOARD SPECIFICATION SCHEDULE

DESCRIPTION	PANEL NAME (SEE DRAWING FOR DIMENSIONS)	THICKNESS	FINISH	INSTALLATION	MAINTENANCE	REPAIRS	TESTING	PROTECTION
FINISH	PLAIN	100	PLAIN	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
THICKNESS	100	100	100	100	100	100	100	100
CONCRETE	M20	M20	M20	M20	M20	M20	M20	M20
REINFORCEMENT	10mm	10mm	10mm	10mm	10mm	10mm	10mm	10mm
FORMWORK	15mm	15mm	15mm	15mm	15mm	15mm	15mm	15mm
CASTING	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
INSTALLATION	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
MAINTENANCE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
REPAIRS	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
TESTING	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
PROTECTION	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE	CONCRETE
FINISH	PLAIN	PLAIN	PLAIN	PLAIN	PLAIN	PLAIN	PLAIN	PLAIN

NOTES:

1. UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE IN METERS.
2. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
3. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.
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10. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED.



DRAWING: GROUND FLOOR PRECINCT LANDSCAPE PLAN

PROJECT: ROGGEBAAI CANAL

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first floor

--- SITE BOUNDARY
 - - - ALLOWABLE BUILDING ENVELOPE

function rooms can be used by Blue Train Passengers.



second floor



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DRAWING: FIRST AND SECOND FLOOR PLANS

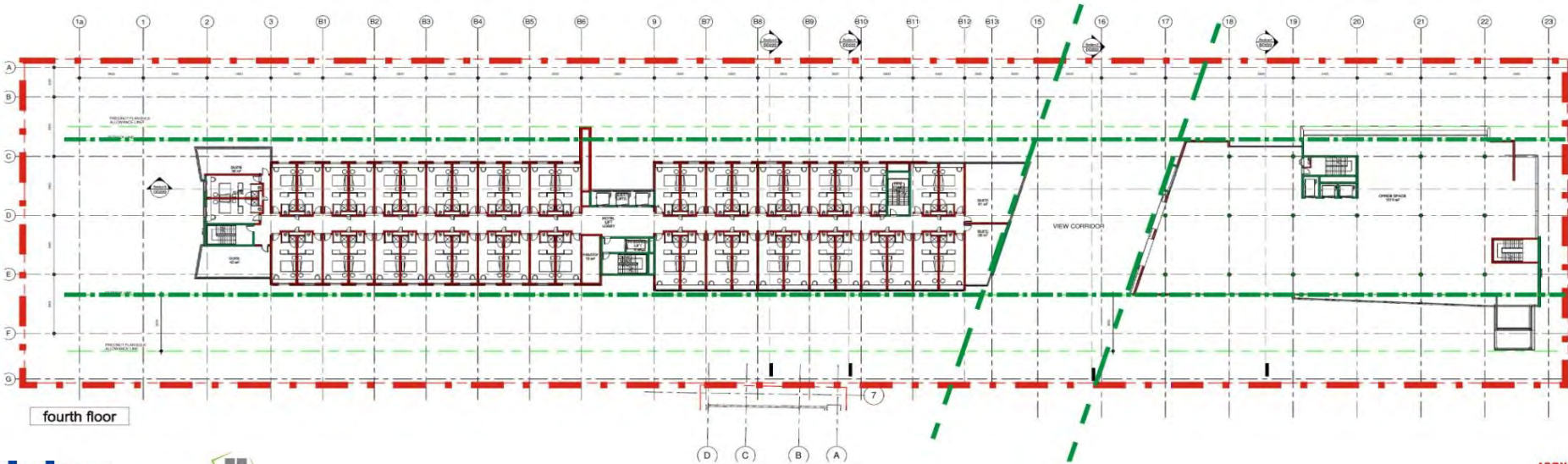
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CAPE TOWN DURBAN JOHANNESBURG MAPUTO MAURITIUS PORT ELIZABETH PRETORIA



3 Third Level
1:200

--- SITE BOUNDARY
- - - ALLOWABLE BUILDING ENVELOPE



fourth floor



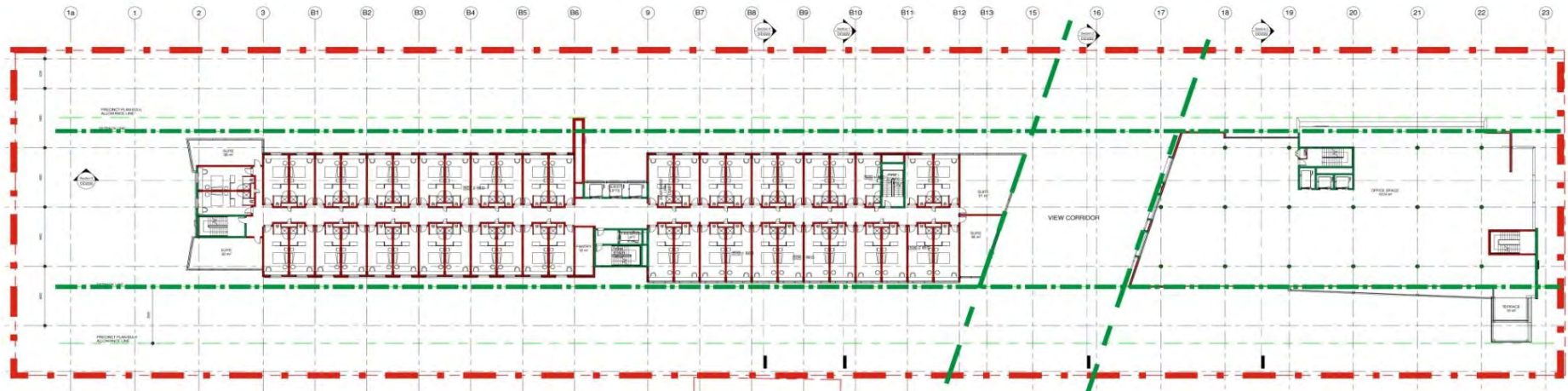
DRAWING: THIRD AND FOURTH FLOOR PLANS

PROJECT: ROGGEBAAI CANAL

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URBAN DESIGN

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fifth floor

--- SITE BOUNDARY
 - - - ALLOWABLE BUILDING ENVELOPE



eighth floor



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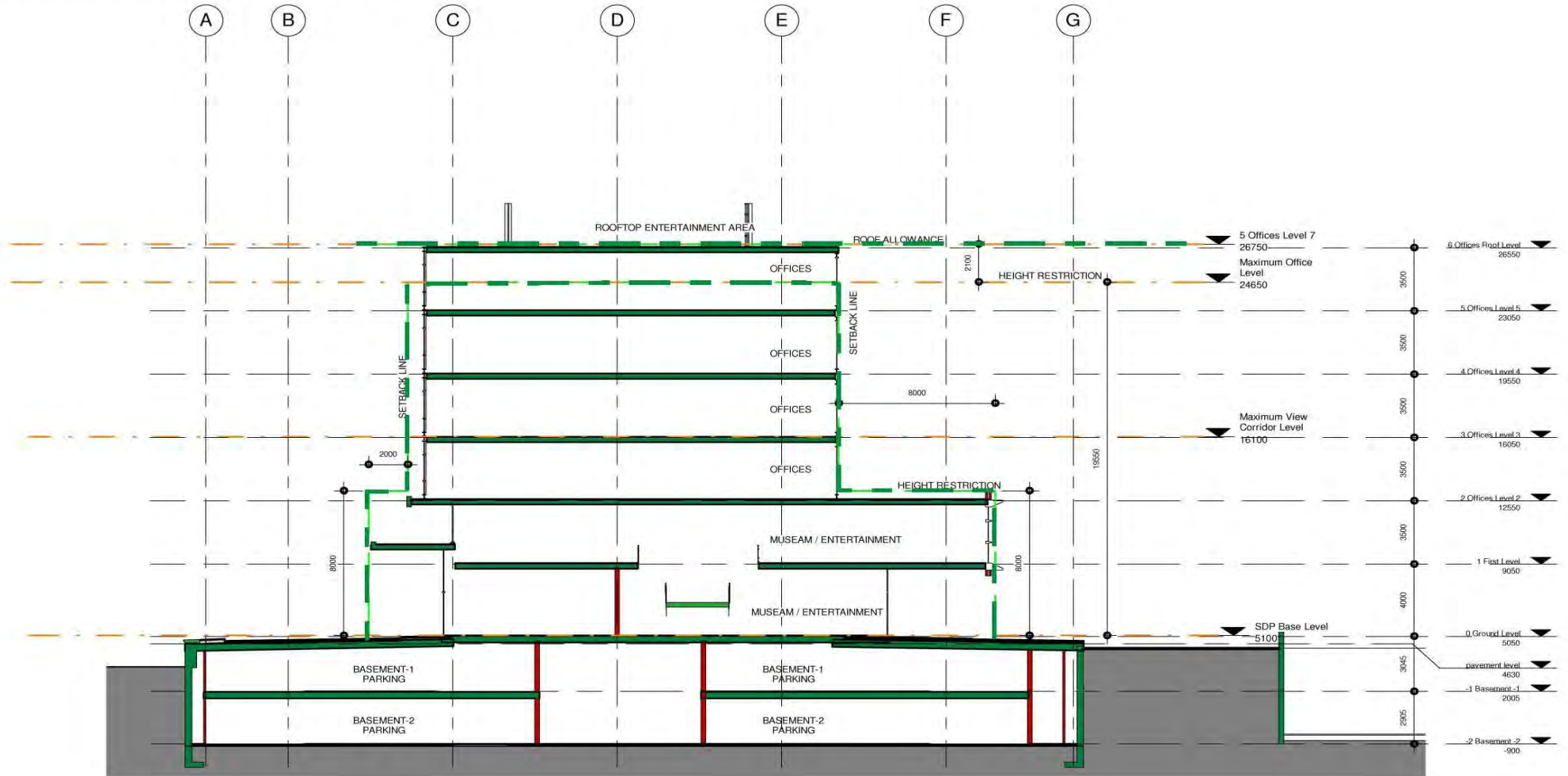
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DRAWING: FIFTH LEVEL PLAN ; TYPICAL HOTEL LEVEL SIX-EIGHTH

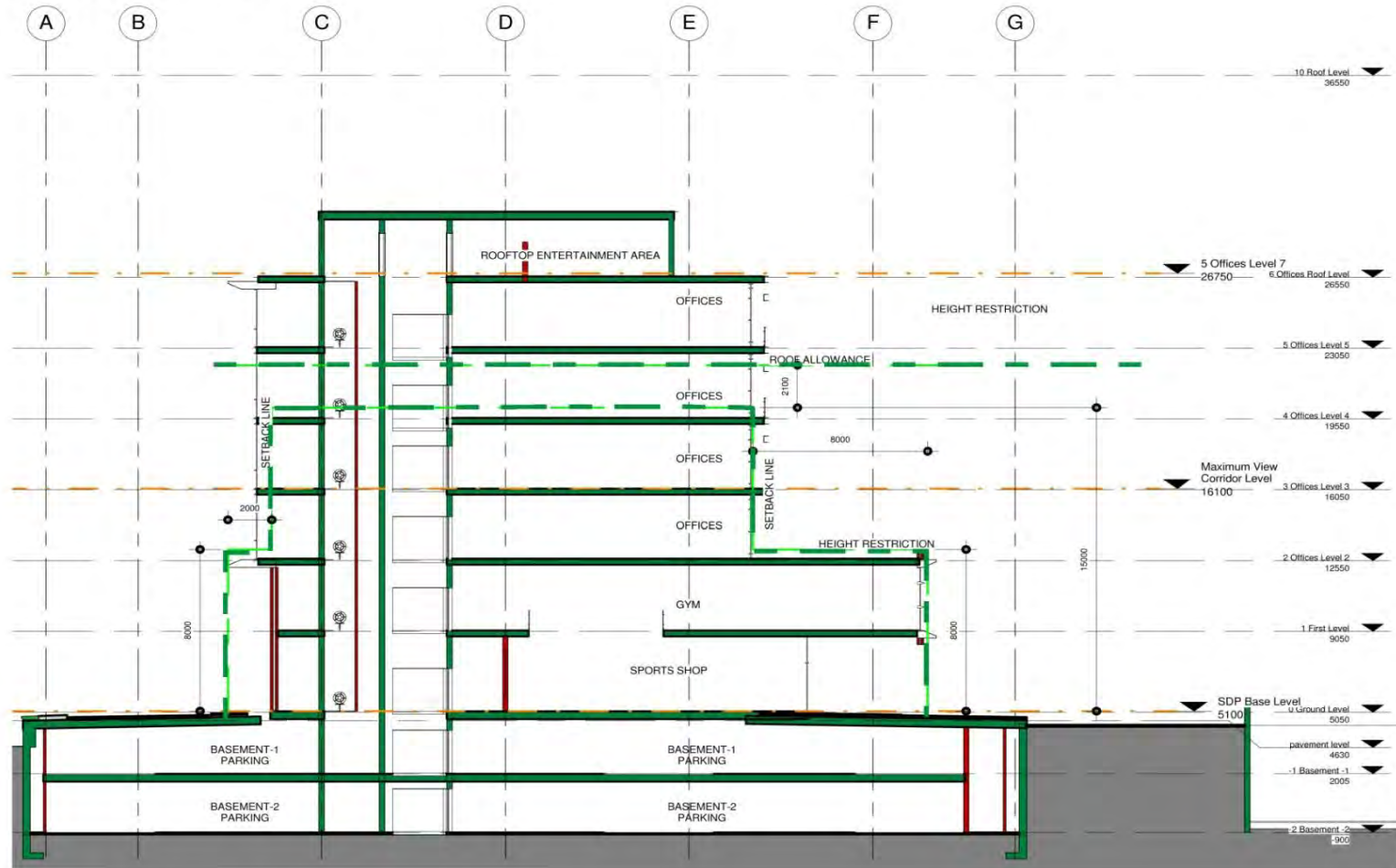
PROJECT: ROGGEBAAI CANAL

CAPE TOWN DURBAN JOHANNESBURG MAPUTO MAURITIUS PORT ELIZABETH PRETORIA

--- ALLOWABLE BUILDING ENVELOPE



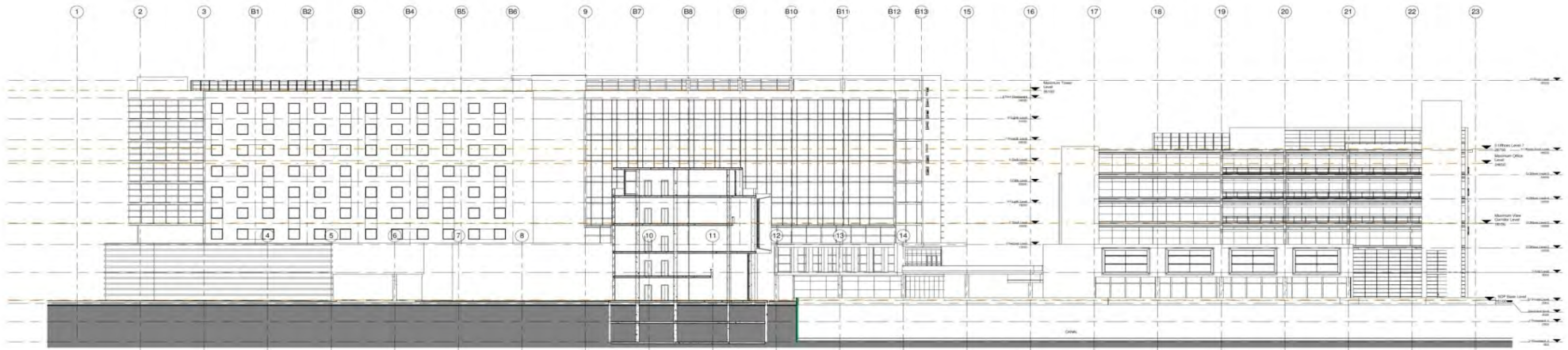
--- ALLOWABLE BUILDING ENVELOPE



Office Section- 15m Restriction



North Elevation
1 : 200



South Elevation
1 : 200



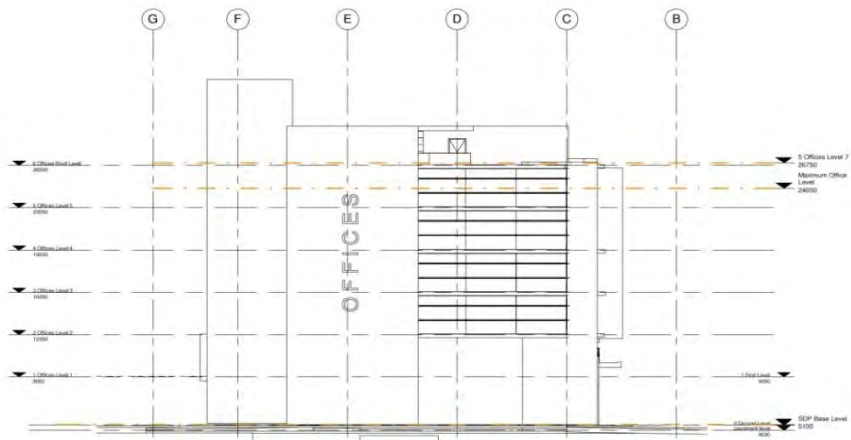
DRAWING: ELEVATIONS

PROJECT: ROOEBAAI CANAL

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East Elevation



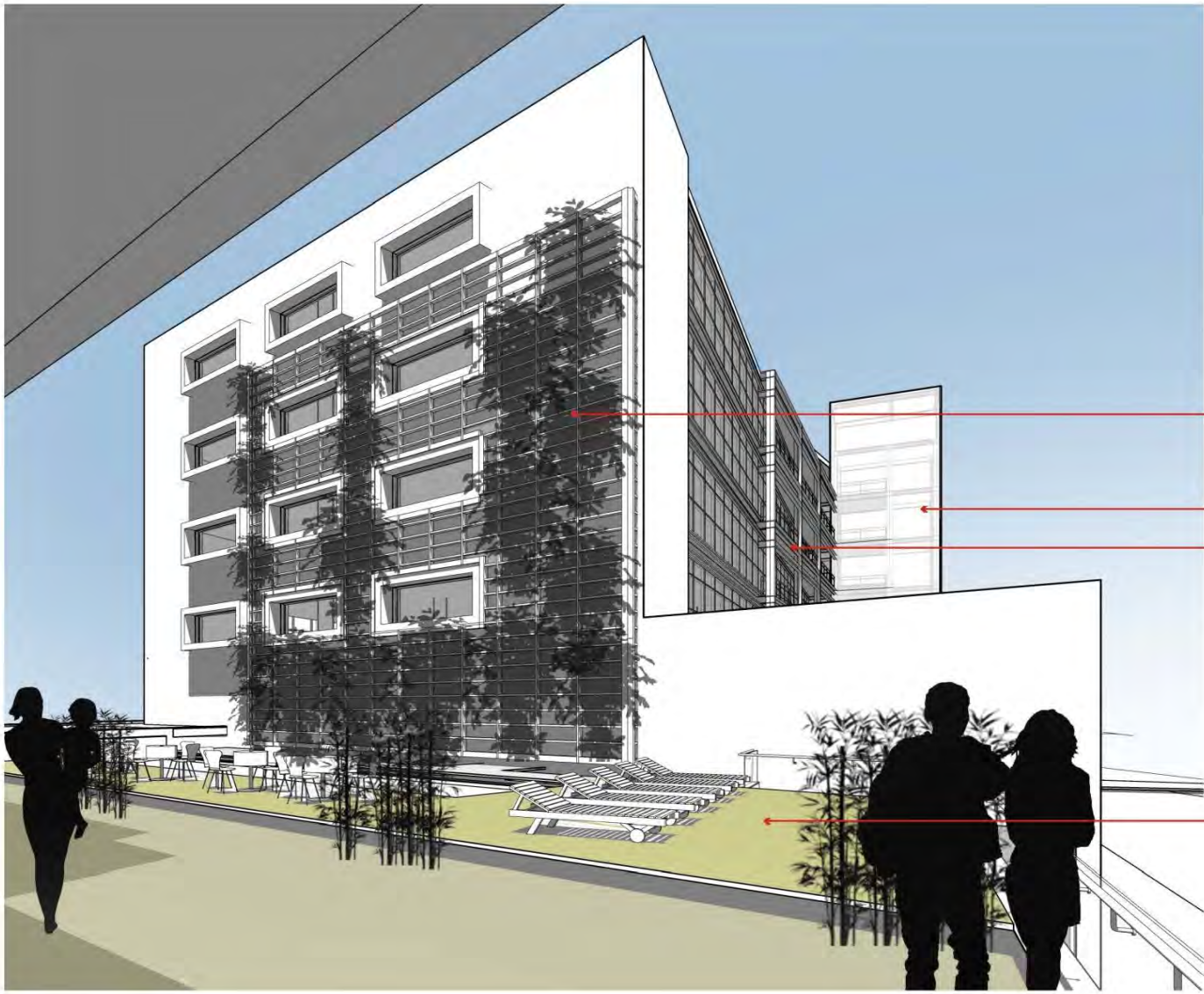
West Elevation



■ Polycarbonate sheeting on clock tower

■ Industrial framing to terraces behind

■ Planting boxes on terrace



Vertical planting on industrial framing

Polycarbonate sheeting on clock tower

Industrial framing to terraces behind

Timber pool deck