REVISIONS REV. SD: 22-04-2013 SD.1 SUBMISSION DWGS COMPLETED 22 APRIL 2013

SCOPE OF WORK:

- CELL C OUT DOOR UNIT ON EXIST BUILDING ROOFTOP
- CONTAINER PLACED ON I—BEAMS ON ROOFTOP
- ACCORDING TO ENGINEER'S SPECIFICATIONS

   ROOFTOP TO BE PHOTOGRAPHED BEFORE
  CONSTRUCTION COMMENCES
- ANTENNA MOUNTED ON 4m POLE

EXISTING SITE AREA = 2090.31 SQM NEW CELL-C OUT DOOR UNIT = 1.92 SQM

NOTES

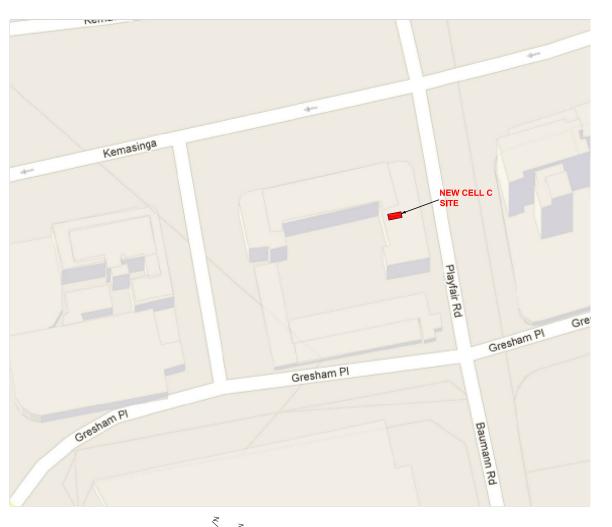
- ALL DIMS. AND LEVELS TO BE VERIFIED ON SITE BY CELL-C

- SETTING OUT AND LAYOUT OF EQUIPMENT TO BE FINALISED BY CELL-C
- ALL EQUIPMENT AND MAST DETAILS
- TO BE TO CELL—C REQUIREMENTS AND SPECS.

   ALL RC AND STRUCTURAL STEEL TO BE TO ENG. DETAILS

- THESE DWGS. ARE NOT TO BE USED FOR CONSTRUCTION PURPOSES





IMPLEMENTATION



LOCALITY (NTS)

## Proposed CELL-C Cellphone Equipment Installation : Roof top

Albemarle: site id 209: Erf 11162 DBN, Ethekweni Muncipality, KZN



Brolaz South Africa (Pty) Ltd Unit 1, 28 Beechgate Crescent, Southgate Industrial Park, Moss Kolnik Drive P.O. Box 15858, Ashwood, 3608 Republic of South Africa TEL: (+2731) 914-4154 FAX: (+2731) 914-4152



			1110
CELL C / BI	ROLAZ	OWNER:	
RADIO PLANNER			W1
PROPERTY		AUTHOR:	~ .
MW PLANNER		*DW: 1 of 5	SD SD
IMPLEMENTATION		DW. 1 01 3	

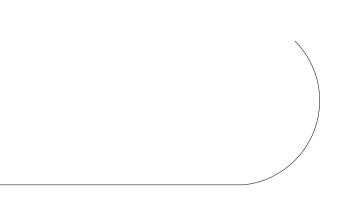
	SITE PARTICULARS
SITE NAME:	Albemarle
SITE NO.:	209
LATITUDE LONGITUDE	-29.850470 S 31.034435 E
ERF DESCRIP.:	Erf 11162 Durban
SITE ADDRESS:	39 K.E. Masinga Road, Dbn
OWNERS NAME:	Albermarle Court Shareblock
CONTACT:	Tel: 082 446 8786

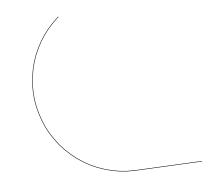
LOCALITY MAP & AFRIAL VIEW NTS

- CELL C OUT DOOR UNIT ON EXIST BUILDING ROOFTOP
- CONTAINER PLACED ON I-BEAMS ON ROOFTOP ACCORDING TO ENGINEER'S SPECIFICATIONS
- ROOFTOP TO BE PHOTOGRAPHED BEFORE CONSTRUCTION COMMENCES
- ANTENNA MOUNTED ON 4m POLE

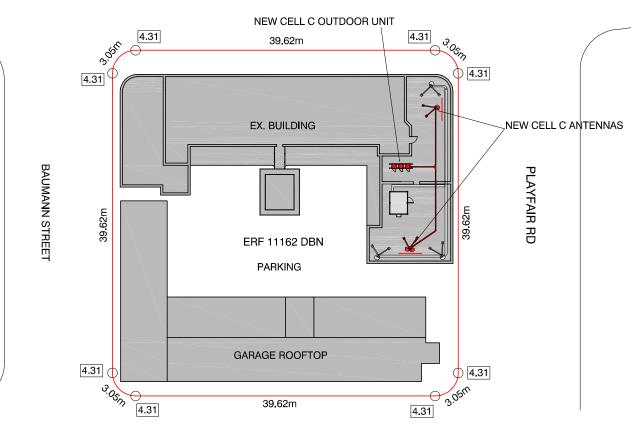
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#### K.E. MASINGA RD.



**GRESHAM PLACE** 



	SITE PARTICULARS
SITE NAME:	Albemarle
SITE NO.:	209
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ERF DESCRIP.:	Erf 11162 Durban
SITE ADDRESS:	39 K.E. Masinga Road, Dbn
OWNERS NAME:	Albermarle Court Shareblock
CONTACT:	Tel: 082 446 8786

#### SITE PLAN 1:500

# Proposed CELL-C Cellphone Equipment Installation: Roof top Albemarle: site id 209: Erf 11162 DBN, Ethekweni Muncipality, KZN



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CELL C / BROLAZ			OWNER:			
RADIO PLANNER			AUTHOR:		W2	
PROPERTY						
MW PLANNER			*DW: 2 of 5	E	SD.	
IMPLEMENTATION			DW. 2 01 3	<u>~</u>	<b>3</b> D	

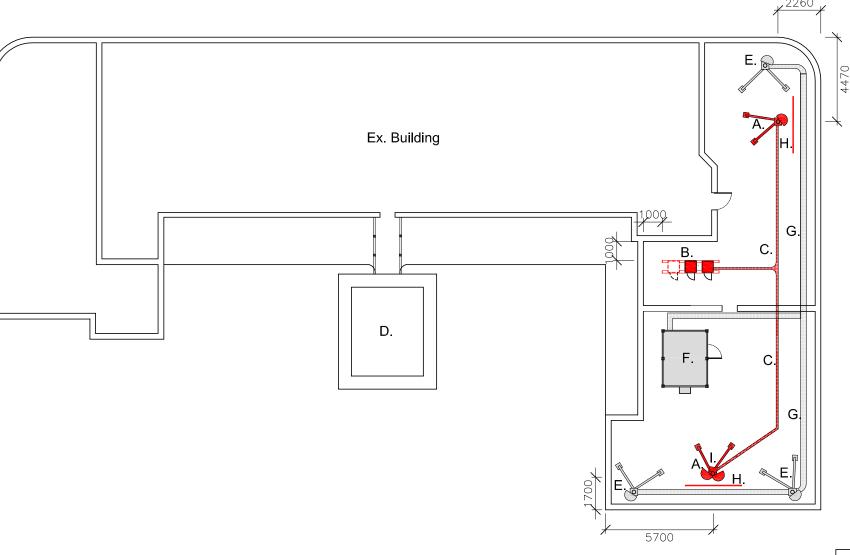
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- ROOFTOP TO BE PHOTOGRAPHED BEFORE CONSTRUCTION COMMENCES
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#### LEGEND:

- A: New Cell C RF antennas, 4m pole with new galvanized stays
- B: New Cell C Out Door Unit to be placed on I-Beams.
- C: New Cell C RF feeder cables in covered 114mm cable trays mounted on concrete blocks.
- D: Lift Shaft
- E: Ex. MTN antennas.
- F: Ex. MTN container.
- G: Ex. MTN cable tray.
- H: New hand rail  $3m(L) \times 1.2m(H)$
- I: New Cell C Microwave Dish





	SITE PARTICULARS		
SITE NAME:	Albemarle		
SITE NO.:	209		
LATITUDE LONGITUDE	-29.850470 S 31.034435 E		
ERF DESCRIP.:	Erf 11162 Durban		
SITE ADDRESS:	39 K.E. Masinga Road, Dbn		
OWNERS NAME:	Albermarle Court Shareblock		
CONTACT:	Tel: 082 446 8786		

DETAIL PLAN 1:200

## Proposed CELL-C Cellphone Equipment Installation: Roof top Albemarle: site id 209: Erf 11162 DBN, Ethekweni Muncipality, KZN



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P.O. Box 15858, Ashwood, 3608
Republic of South Africa
TEL: (+2731) 914-4154
FAX: (+2731) 914-4152

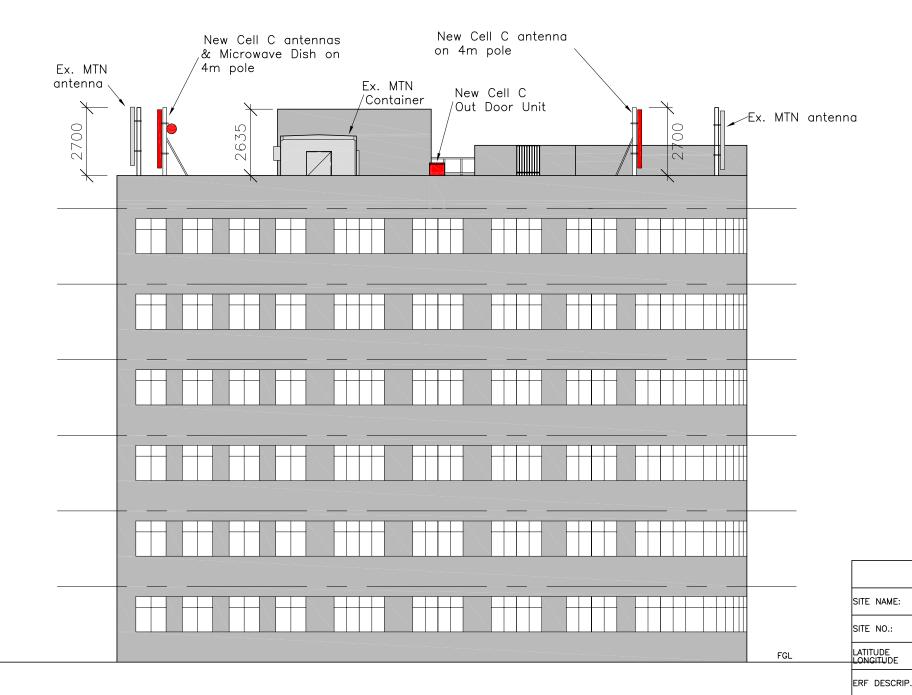


CELL C / BROLAZ			OWNER:			
RADIO PLANNER			N.T. 100		W3	
PROPERTY			AUTHOR:		443	
MW PLANNER			*DW: 3 of 5	REV	SD.	
IMPLEMENTATION			₩. 5 01 5	<u> </u>	<b>3</b> D	

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# Proposed CELL-C Cellphone Equipment Installation: Roof top Albemarle: site id 209: Erf 11162 DBN, Ethekweni Muncipality, KZN

Republic of South Africa

FAX: (+2731) 914-4152







	EAST	ELEVATION	1:150	
/ PPOLA7				_

CELL C / BROLAZ OWNER: RADIO PLANNER **W4** AUTHOR: PROPERTY MW PLANNER SD \*DW: 4 of 5 IMPLEMENTATION

SITE ADDRESS:

OWNERS NAME:

CONTACT:

SITE PARTICULARS

Albemarle

-29.850470 S

31.034435 E

Erf 11162 Durban

39 K.E. Masinga Road, Dbn

Tel: 082 446 8786

Albermarle Court Shareblock

209

- CELL C OUT DOOR UNIT ON EXIST BUILDING ROOFTOP
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#### NOTES:

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- SETTING OUT AND LAYOUT OF EQUIPMENT
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- ALL EQUIPMENT AND MAST DETAILS
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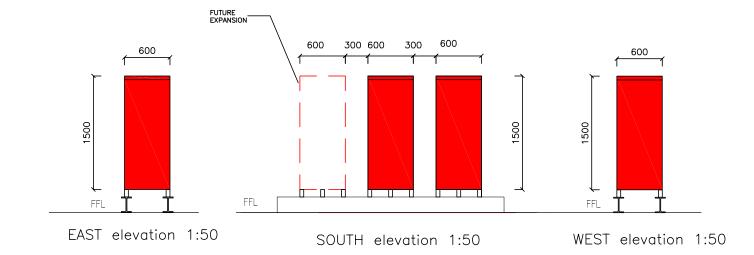
#### FIRE NOTES:

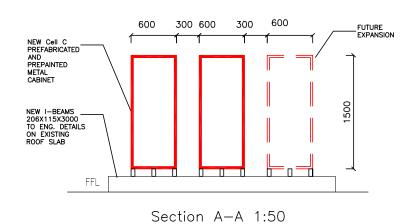
THE FOLLOWING TO COMPLY WITH SABS 0400-1990

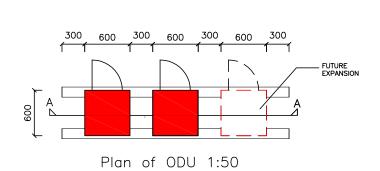
- 1. OCCUPANCY CLASSIFICATION IS D4
- 2. FIRE STABILITY OF STRCUTURAL ELEMENTS
- 3. PARTITION WALLS AND PARTITIONING TT9
- 4. PROTECTION OF OPENINGS TT10
- 5. ROOF ASSEMBLIES AND COVERINGS TT12
- 6. CEILINGS TT13
- 7. MARKINGS AND SIGN POSTINGS TT29
- 8. PROVISION OF FIRE FIGHTING EQUIPMENT TT32
- 9. HOSE REELS TT34
- 10. FIRE EXTINGUISHERS TT37
- 11. AIR CONDITIONING AND VENTILATION SYSTEMS TT43

#### HEALTH NOTES:

- 1. FRESH AIR TO BE SUPPLIED AT THE RATE OF 7,5LITRES PER SECOND PER PERSON TO ALL HABITABLE AREAS
- 2. VELOCITY IS NOT TO EXCEED 0,5M PER SECOND
- 3. BUILDING TO BE SUFFICIENTLY RODENT PROOF







CellC ODU Details Scale: 1:50

# SITE PARTICULARS SITE NAME: Albemarle SITE NO.: 209 LATITUDE -29.850470 S 31.034435 E ERF DESCRIP.: Erf 11162 Durban SITE ADDRESS: 39 K.E. Masinga Road, Dbn OWNERS NAME: Albermarle Court Shareblock CONTACT: Tel: 082 446 8786

### **Proposed CELL-C Cellphone Equipment Installation: Roof top**

Albemarle: site id 209: Erf 11162 DBN, Ethekweni Muncipality, KZN



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CELL C / BROLAZ			OWNER:			
RADIO PLANNER				1	N5	
PROPERTY			AUTHOR:	V		
MW PLANNER			*DW: 5 of 5	REV	SD.	
IMPLEMENTATION			DW. 3 01 3	œ	30	

ODU DETAILS 1:50