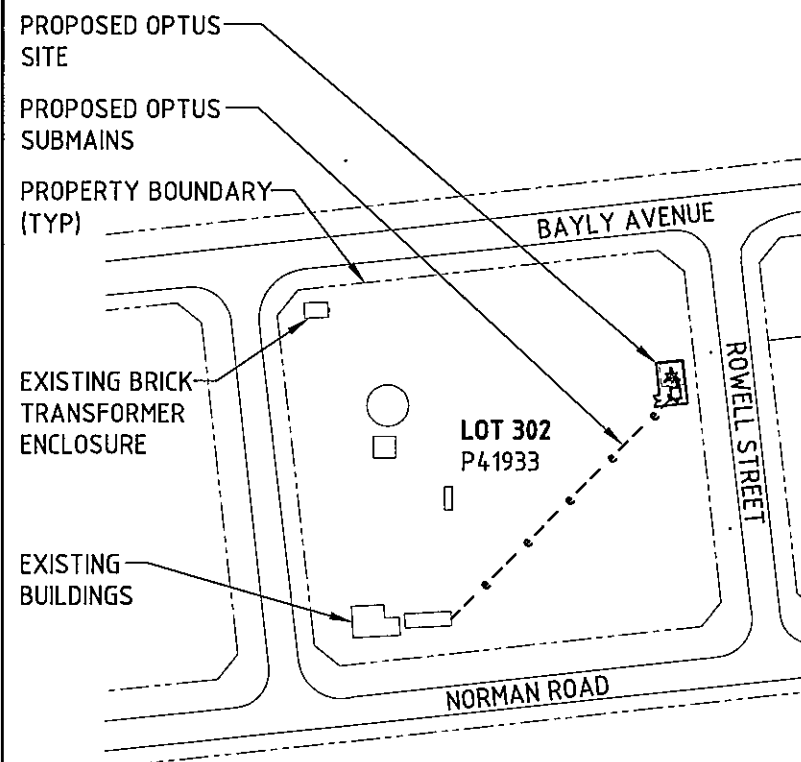


LOCALITY MAP

N.T.S.



OVERALL SITE PLAN

SCALE 1:2000



CENTRE OF LATTICE TOWER

E 476 238

N 7 710 077

AMG 66, ZONE 50

PROPOSED OPTUS 20m
LATTICE TOWER AND
HEADFRAME

PROPOSED OPTUS
SECURITY FENCE AND
3000W SECURITY GATES

FUTURE OPTUS
PANEL ANTENNA
(TYP)

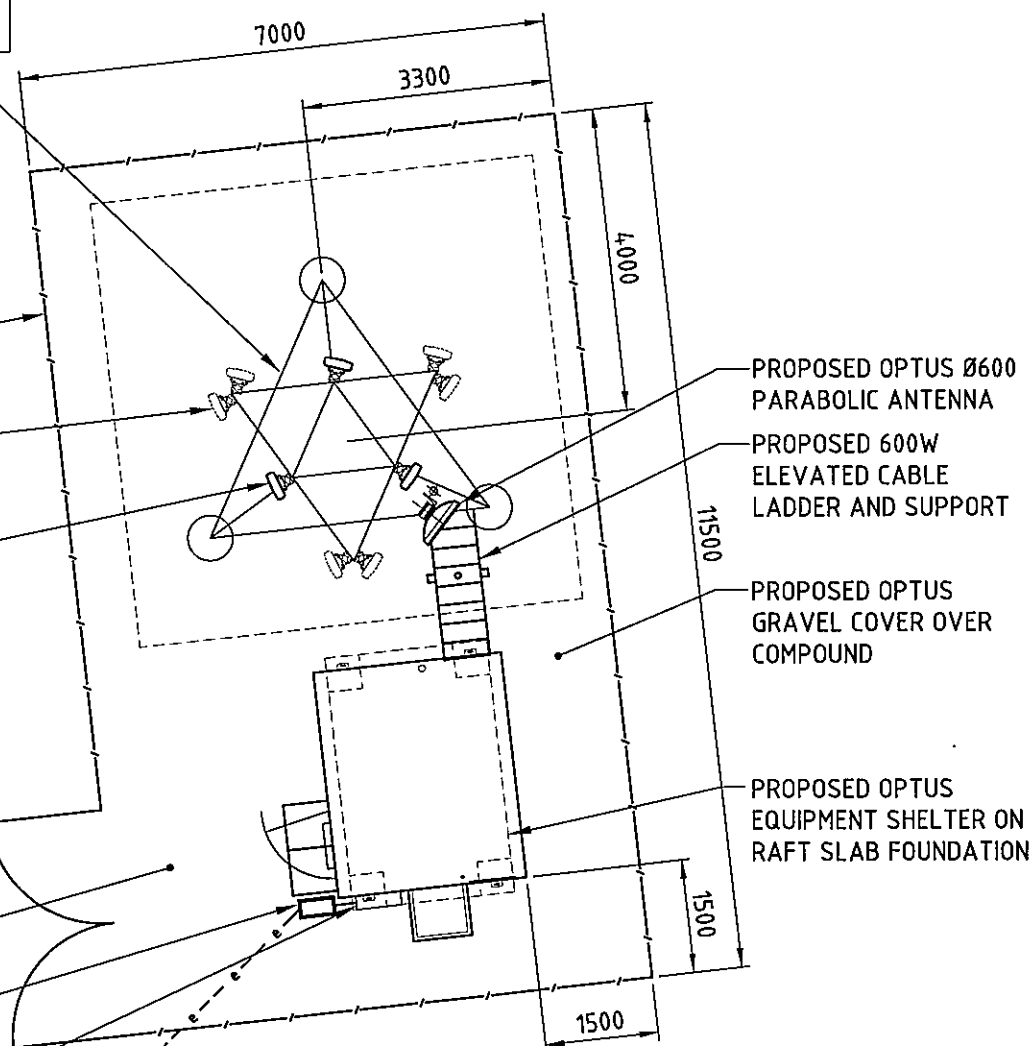
PROPOSED OPTUS
PANEL ANTENNA
(TYP)

AREA FOR EMERGENCY
GENERATOR

PROPOSED OPTUS
ELECTRICAL PIT

PROPOSED OPTUS
DISTRIBUTION BOARD

PROPOSED OPTUS U/G SUBMAINS
TO EXISTING POWER SUPPLY,
LOCATION TBC



SITE LAYOUT

SCALE 1:100

NOTE:

THIS DRAWING IS DIAGRAMMATIC ONLY
AND SHOULD NOT BE SCALED.
DIMENSIONS, CO-ORDINATES, AND LEVELS
SHOWN ARE NOMINAL AND TO BE
CONFIRMED ON SITE.

SITE ADDRESS:

COUNCIL AIRPORT OVERFLOW CARPARK
LOT 302 BAYLY AVENUE
GAP RIDGE, W.A. 6714

NOTES:

1. DATE OF INSPECTION

> 08/10/2008

2. ANTENNAS

- > 9-OFF PANEL ANTENNAS (2.63m LONG)
- > 3-OFF PROPOSED, 6-OFF FUTURE.
- > SECTOR 1 - 20°, SECTOR 2 - 130°, SECTOR 3 - 250°
- > MOUNTED ON TRIANGULAR HEADFRAME

3. NETWORK LINK

- > Ø600 PARABOLIC ANTENNA TO KARRATHA (P0053), ELEVATION T.B.C.
- > LEG MOUNTED

4. STRUCTURE

- > NEW 20m LATTICE TOWER.

5. EQUIPMENT SHELTER

- > PHASE 7.5(3m X 2.5m) "PAPERBARK"
- > CYCLONIC EQUIPMENT SHELTER REQUIRED FOR WIND CATEGORY 'D'
- > SUPPORTED ON RAFT SLAB FOUNDATION

6. CABLE LADDER

- > 600mm WIDE HORIZONTAL CABLE LADDER
- > TO HAVE GALVANISED STEEL COVERS
- > FEEDERS TO BE RUN VERTICALLY ON "V" BRACKET

7. PAINTING

- > REQUIREMENTS TO BE CONFIRMED LOCAL COUNCIL

8. SITE ACCESS

- > ACCESS VIA EXISTING ACCESS OFF BAYLY AVENUE

9. ANTENNA ACCESS

- > ANTENNAS TO BE ACCESSED BY TOWER LADDER AND LAD-SAF

10. ELECTRICAL POWER SUPPLY

- > 30A THREE PHASE POWER SUPPLY TO BE PROVIDED
- > NEW POWER SUPPLY TO BE TAKEN FROM EXISTING HORIZON POWER SUPPLY
- > EXISTING METER PANEL TO BE UPGRADED/MODIFIED AS REQUIRED.
- > DETAILS TO BE CONFIRMED BY HORIZON POWER

FOR APPROVAL

Connell Wagner

Connell Wagner Pty Ltd ABN 54 005 139 873
Level 1, Septimus Roe Square 256 Adelaide Tce
Perth, Western Australia, 6000, Australia

Telephone: +61 08 9223 1500
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2. using the drawings or other data for any purpose not agreed to in writing by Connell Wagner.

Client:

'yes'
OPTUS

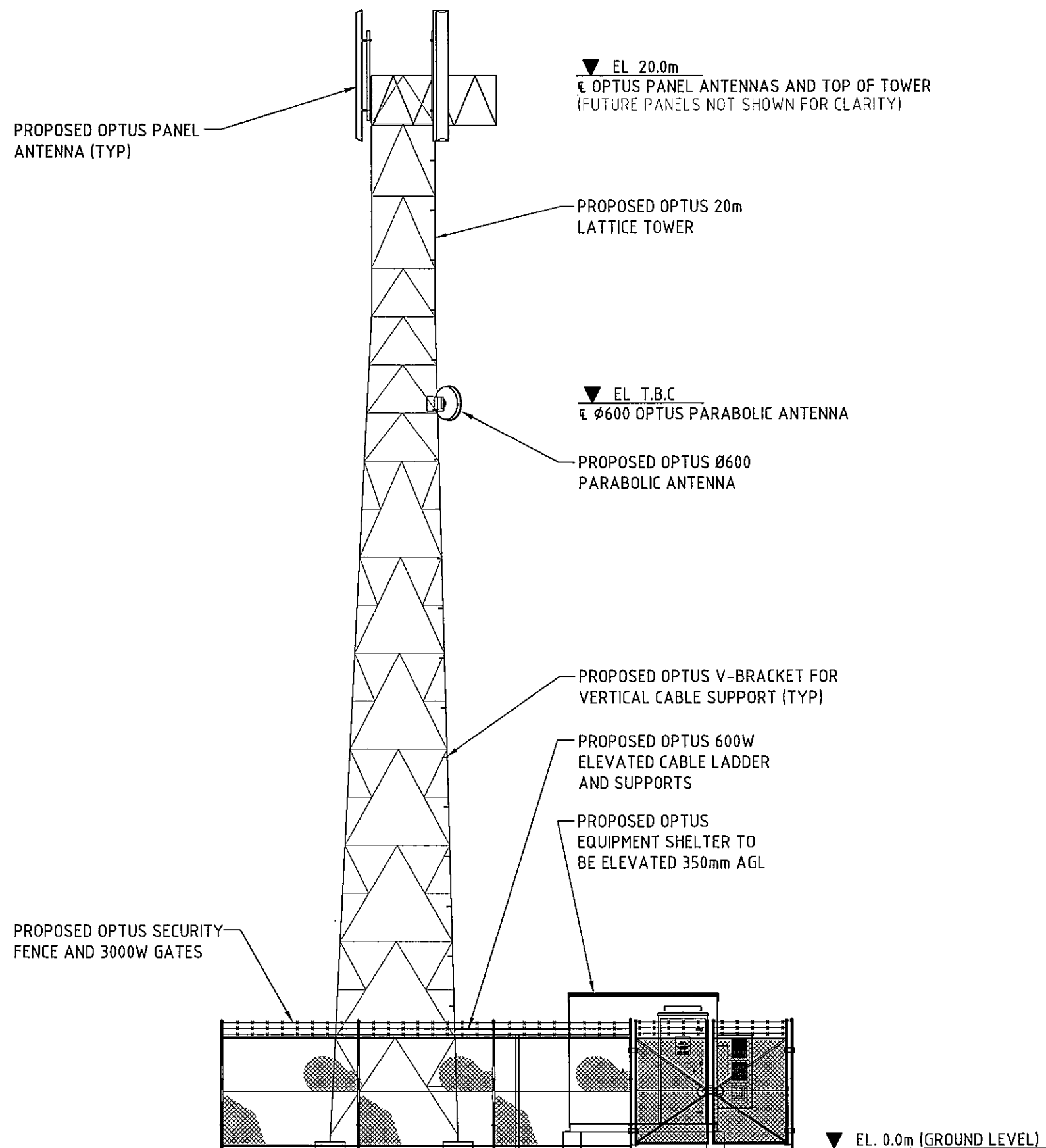
Project:

MOBILE NETWORK
AUSTRALIA
SITE No:- P8224A
KARRATHA AIRPORT
LOT 302 BAYLY AVENUE

Drawing Title:

DRAFT SITE LAYOUT

Designed GR	Drawn RC	Date 11.12.08
Verified JK	Scale AS SHOWN	
Approved [Signature]	Project No. 6440	
Drawing No. P8224A-P1	Revision A	



NOTE:
THIS DRAWING IS DIAGRAMMATIC ONLY AND
SHOULD NOT BE SCALED.

WEST ELEVATION

FOR APPROVAL

				Connell Wagner				Client: 'yes' OPTUS				Project: MOBILE NETWORK AUSTRALIA				Drawing Title: DRAFT SITE ELEVATION			
				Connell Wagner Pty Ltd ABN 54 005 139 873 Level 1, Septimus Roe Square 256 Adelaide Tce Perth, Western Australia, 6000, Australia				Telephone: +61 08 9223 1500 Facsimile: +61 08 9325 1605 Email: cwper@conwag.com				SITE No:- P8224A KARRATHA AIRPORT LOT 302 BAYLY AVENUE				Designed GR Drawn RC Date 11.12.08			
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A				ISSUED FOR APPROVAL				CW RC								Drawing No. P8224A-P2			
Rev	Date	Revision Details		Co.	By	Ver.	App.									Revision A			