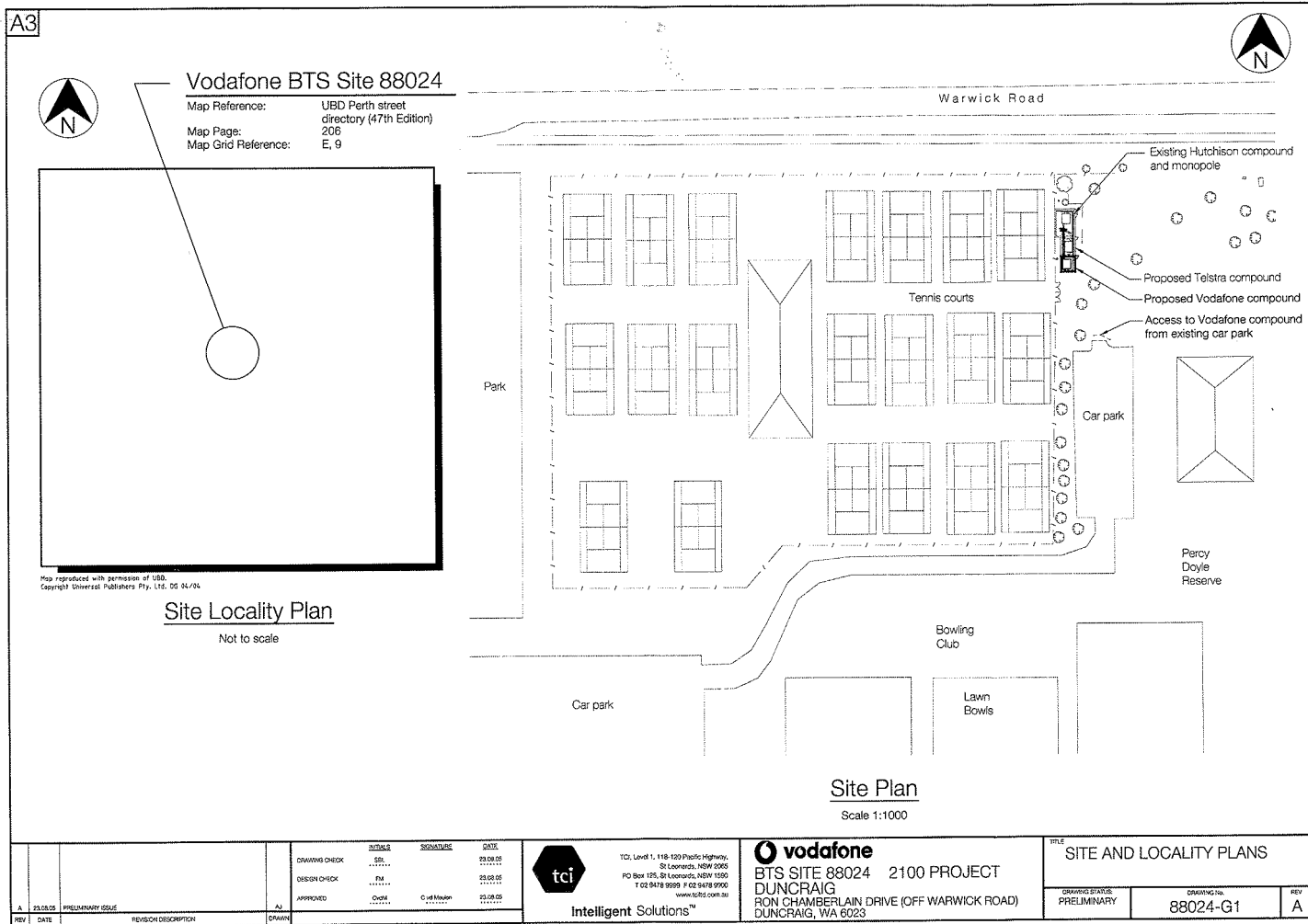
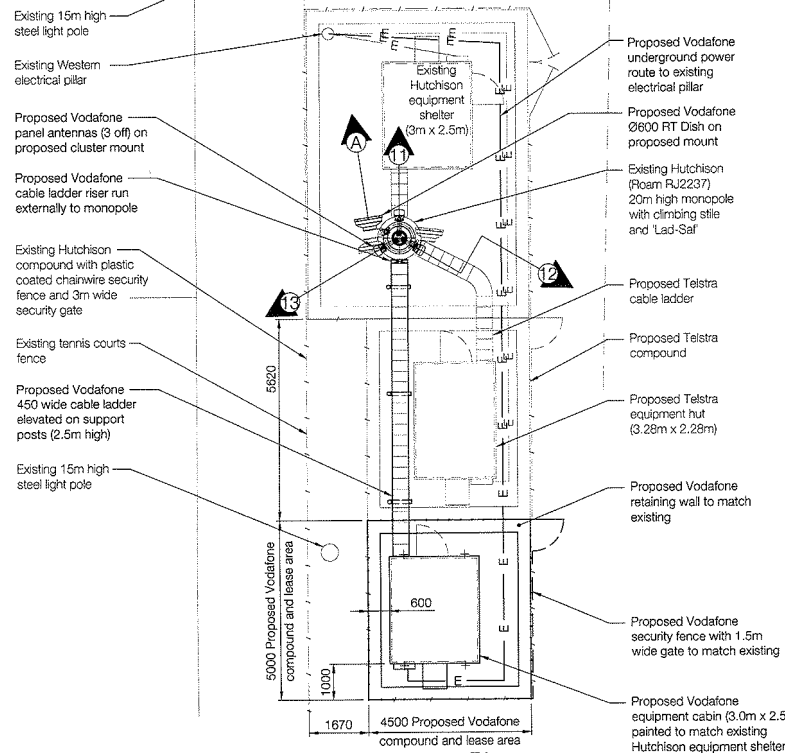




Subject Site
Lot 15075 & Lot 300



A3



Site Setout Plan

Scale 1:100

Antenna Type	Antenna Size
Kathrein 742 215	1302H x 155W x 69D

REV	DATE	REVISION DESCRIPTION	DRAWN
A	25.08.05	PRELIMINARY ISSUE	AJ

DRAWING CHECK	DATE
SM	23.08.05
DESIGN CHECK	DATE
PH	23.08.05
APPROVED	DATE
DAWA	23.08.05
C of Mauden	



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BTS SITE 88024 2100 PROJECT
DUNCRAIG
RON CHAMBERLAIN DRIVE (OFF WARWICK ROAD)
DUNCRAIG, WA 6023

Antenna Configuration

	Cell 11	Cell 12	Cell 13	RT Dish A
Symbol				
Orientation	0°	120°	240°	TBC
Antenna Type	Kathrein 742 215	Kathrein 742 215	Kathrein 742 215	Ø600
Antenna Height	27.0m	27.0m	27.0m	12.8m
No. of Antennas	1 off	1 off	1 off	1 off
No. of MHA	1 off	1 off	1 off	
Feeder Type	2 x AVA5-50	2 x AVA5-50	2 x AVA5-50	LMR 400
Feeder Length (Approx.)	35m	35m	35m	25m
Status	Proposed	Proposed	Proposed	Proposed
Destination Site Number				TBC
Destination Site Name				TBC

Datum Point	AMG Co-ordinates	Zone	Ground Level
	E 383 393 N 6 477 003	50	A.H.D RL 34.42m EL 0.0m

Notes:

1. All orientations are in degrees relative to A.M.G. North.
2. Existing other carriers antennas and dishes are not shown for clarity.
3. Power and comms route TBC.

SITE SETOUT PLAN

DRAWING STATUS:
PRELIMINARYDRAWING NO.
88024-G2REV.
A

A3

Note:

Structural adequacy of monopole and foundations to carry the proposed Vodafone loadings to be confirmed by monopole owners.

Proposed Vodafone 450 wide cable ladder riser run externally to monopole

Existing 15m high steel light pole (typ.)

Proposed Telstra compound

Proposed Telstra equipment hut (3.28m x 2.28m)

Proposed Vodafone 450 wide cable ladder elevated on support posts (2.5m high)

Proposed Vodafone equipment cabin (3m x 2.5m)

Existing tennis courts fence behind

Proposed Vodafone security fence with 1.5m wide gate to match existing

Proposed Vodafone retaining wall to match existing

Proposed pole extension

Existing Hutchison (Roam RJ2237) 20m high monopole with climbing stile and 'Lad-Saf'

▼ EL 27.00m
④ Proposed Vodafone panel antennas (3 off)

▼ EL 24.34m
④ Proposed Hutchison panel antennas (3 off)

▼ EL 21.00m
④ Relocated Hutchison panel antennas (3 off)

▼ EL 20.11m
Top of existing pole

▼ EL 18.00m
④ Proposed Telstra GSM panel antennas (3 off)

▼ EL 15.75m
④ Proposed Telstra CDMA panel antennas (3 off)

▼ EL 13.90m
④ Existing Hutchison Ø600 parabolic antenna

▼ EL 12.80m
④ Proposed Vodafone Ø600 RT Dish

Existing Hutchison compound with plastic coated chainwire security fence and 3m wide security gate

▼ EL 0.00 (RL 34.42m)
Ground level

Eastern Elevation

Scale 1:125

Antenna Type	Antenna Size
Kathrein 742 215	1302H x 155W x 66D

REV	DATE	REVISION DESCRIPTION	DRAWN
A	23.08.05	PRELIMINARY STUDY	

DRAWING CHECK	DATE	APPROVED	DATE
DESIGN CHECK	23.08.05		
APPROVED	23.08.05		



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BTS SITE 88024 2100 PROJECT
DUNCRAIG
RON CHAMBERLAIN DRIVE (OFF WARWICK ROAD)
DUNCRAIG, WA 6023

SITE ELEVATION

DRAWING STATUS	DRAWING No.	REV.
PRELIMINARY	88024-G3	A

Duncraig 88024 – Percy Doyle Reserve (off Warwick Road), Duncraig



Figure 2 – View of existing monopole south from Warwick Road.



Figure 3 – Residences on northern side of Warwick Road set below street level.



Figure 4 – View of existing monopole (centre) and light poles west from Patricia Teague Retirement Villas.



POLICY 7-11 – TELECOMMUNICATIONS FACILITIES

STATUS:	<p>City Policy - A policy that is developed for administrative and operational imperatives and has an internal focus.</p> <p><i>City policies are referred to Council for review and endorsement.</i></p>
RESPONSIBLE DIRECTORATE:	Planning and Community Development
OBJECTIVE:	

STATEMENT:

- 1 The City recognises that it is bound by the Federal legislation relating to telecommunication facilities and that it has no jurisdiction over the location or installation of "low impact" facilities as defined under the *Telecommunications (Low-Impact Facilities) Determination Act 1997*.
- 2 The City, as a general rule, does not support the installation or location of telecommunication facilities, particularly in the vicinity of schools, childcare establishments, hospitals and general residential areas.
- 3 The City recognises the right of land owners/applicants to make applications for planning approval for telecommunication facilities deemed to be other than low impact under the *Telecommunications Act*, and acknowledges its obligation to make a recommendation to the WAPC or determine the application in its own right.
- 4 Having received a Development Application for a telecommunication facility, the City will advertise the proposal for a 30-day period and consult with the local community surrounding the proposed site. Owners and occupiers of property within a radius of 500m will be advised in writing, at the cost of the applicant, and afforded an opportunity to make comment to the Council prior to the matter being considered at a Council meeting.
- 5 In making a recommendation to the WAPC or determining the application the Council will have regard to;
 - (a) the comments and concerns of the local community,
 - (b) the merits of the particular proposal
 - (c) compliance with the industry code of practice,
 - (d) compliance with matters required to be considered under the District Planning Scheme, and
 - (e) the general concerns of the Council regarding the potential effects of telecommunication facilities referred to in point 2 above.



Amendments: C172-12/02. CJ206-10/05

Related Documentation:

Issued: October 2005