

DRAWING INDEX

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Telstra

Site Name:

DURPAS

Site Number:

N27864

Site Address :

off Durras Drive,

DURRAS, N.S.W., 2536

Issued By : _____

Received By : _____

Site Specific Notes

Equipment Cabin

Type: Telstra National 3.1 Hut
Size (m): 3.280 (L) x 2.280 (W) x 2.995 (H)
Base Type: Steel Frame
Wall Type: Steel Sandwich Panel
Support Type: Concrete Slab
Colour: Pale Eucalypt

Structure

Type: Concrete Pole
Model No.: Rocla 'SR2-BM30-540'
Size At Top: Ø 540mm
Size At Base: Ø 990mm
Height: 30.00m
Colour: Concrete

Headframe

Type: Standard Headframe
Model No.: N/A
Colour: Galvanised Finish

Antennas

Colour: Natural Product Colour

Antenna Mounts

Type: Antenna Pipe Mount
Colour: Galvanised Finish

Antenna Access

Telstra: By Cherry Picker
Others: By Climbing Pegs & Lad-Saf

Feeder Cable Ladder

Type: Nema 20B
Size: As shown on drawing
Colour: Galvanised Finish

Site Access

Turn left from Durras Drive to Access Track

Power Supply

Indicative power supply (3 phase/63 Amp)
from existing street supply, metered
separately and/or as directed by local
Supply Authority.
Refer to Easement Detail Survey Plan
N27864 Sheet G3.2 Issue 1.

Existing Services

Services, where shown are indicative only.
Location of all relevant existing services shall
be identified and confirmed prior to commencing
work. Contractor to liaise with relevant
authorities for directions and permits required.
Dial 1100 before you dig.

Fibre Link

Indicative Fibre Link Route Shown. Exact Route
to be confirmed after detailed investigation.

Services Legend

F F Fibre Link Route
AE AE Above ground Electrical Supply
UE UE Below ground Electrical Supply
HV HV High Voltage Electrical Supply
W W Water Supply
S S Sewer Line
SW SW Storm Water
T T Below ground Feeder Cables

Proposed Telstra Antenna Configuration Table

Antenna										Feeder		
Sector	No.	System	Status	Antenna Type	Size H x W x D	Orientation	Tilt		C/L Height	Qty	Length	Type
							Elec	Mech				
1	A01	WCDMA850	PROPOSED	1 x Argus CPX310DR-CI Panel	2620 x 370 x 150	40°TN	4°	0°	29.50m A.G.L.	2	APPROX. 33m	RFS LCF12-50J
2	A02	WCDMA850	PROPOSED	1 x Argus CPX310DR-CI Panel	2620 x 370 x 150	140°TN	4°	0°	29.50m A.G.L.	2	APPROX. 33m	RFS LCF12-50J
3	A03	WCDMA850	PROPOSED	1 x Argus CPX310DR-CI Panel	2620 x 370 x 150	270°TN	3°	0°	29.50m A.G.L.	2	APPROX. 33m	RFS LCF12-50J
1	A04	CDMA800	PROPOSED	1 x Argus CPX310DR-CI Panel	2620 x 370 x 150	40°TN	4°	0°	29.50m A.G.L.	2	APPROX. 33m	RFS LCF12-50J
2	A05	CDMA800	PROPOSED	1 x Argus CPX310DR-CI Panel	2620 x 370 x 150	140°TN	4°	0°	29.50m A.G.L.	2	APPROX. 33m	RFS LCF12-50J
3	A06	CDMA800	PROPOSED	1 x Argus CPX310DR-CI Panel	2620 x 370 x 150	270°TN	3°	0°	29.50m A.G.L.	2	APPROX. 33m	RFS LCF12-50J
-	A07	GPS	PROPOSED	1 x Hewlett Packard HP58510A Omni	Ø160 x 130	0°TN	-	-	3.50m A.G.L.	1	APPROX. 1m	ANDREW LDF2-50
-	A08	Network to T.B.A.	PROPOSED	1x Andrew VHP2-105 Solid Parabolic	Ø600 x 640 x 600	T.B.A.	-	-	27.00m A.G.L.	1	APPROX. 30m	RFS HCF12-50

1 Denotes Telstra antenna sector as shown on sheet S2

Telstra TMA's Configuration

Sector	Antenna No.	System	Type	Size H x W x D	Qty
1	A01	WCDMA850	Triasx TMA0004F1V1	217 x 127 x 87	2
2	A02	WCDMA850	Triasx TMA0004F1V1	217 x 127 x 87	2
3	A03	WCDMA850	Triasx TMA0004F1V1	217 x 127 x 87	2
1	A04	CDMA800	Filtronic CA482V3	320 x 250 x 155	2
2	A05	CDMA800	Filtronic CA482V3	320 x 250 x 155	2
3	A06	CDMA800	Filtronic CA482V3	320 x 250 x 155	2

Attach TMAs to antenna mounting pipe behind antenna using stainless steel straps

M.G.A. Co-Ordinates

Proposed € of Concrete Pole	
Zone	56
Easting (m)	254491.5 (MGA)
Northing (m)	6050816.5 (MGA)
Latitude (S)	35° 39' 27.25" (GDA)
Longitude (E)	150° 17' 12.67" (GDA)
A.H.D. (R.L.)	26.1m

FOR CONSTRUCTION

- General Notes:
- All dimensions are in millimetres unless specified otherwise.
 - All dimensions to be checked on site.
 - Refer to Strucel P/L Structural Report on Headframe mount, Pole footing and Equipment layout footing. Ref: NTRS 26/7635/T1309/1 dated on 14th September 2006 and drawings CF-10558 Sheet 1 to 6 Iss.1.

ORDER	PO	DRAWN	CHKD	AMENDMENT	EXAM	APPD	DATE	ISS
NA03508	W.R.	I.J.J.	D.B.	ORIGINAL ISSUE - SP:68328689	-	-	22/03/06	A
NA03508	W.R.	I.J.J.	D.B.	Optic Fibre added	-	-	27/03/06	B
NA03508	W.R.	I.J.J.	C.M.F.	Sector 3 bearing changed	-	-	27/04/06	C
NA03508	W.R.	I.J.J.	C.M.F.	Updated and to match by Survey	-	-	19/05/06	D
NA03508	W.R.	I.J.J.	C.M.F.	Updated for WCDMA850 and CDMA800	W.R.	-	30/06/06	E
NA03508	W.R.	I.J.J.	C.M.F.	For Construction	W.R.	W.R.	11/08/06	1
NA03508	W.R.	I.J.J.	C.M.F.	For Construction - Structural updated	W.R.	W.R.	15/09/06	2

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18 SMITH STREET
PARRAMATTA N.S.W. 2150
LOCKED BAG 5035
PARRAMATTA N.S.W. 2124

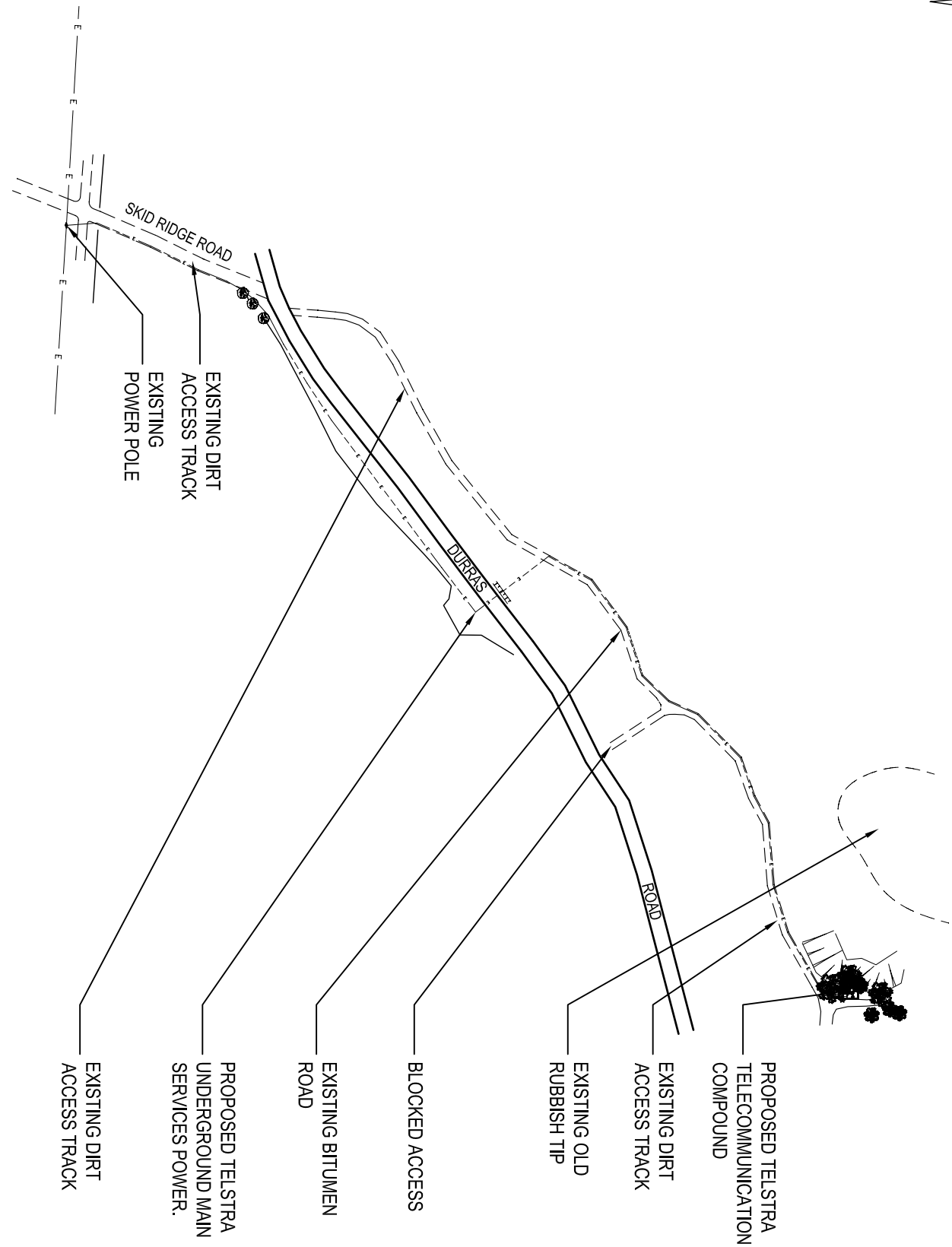
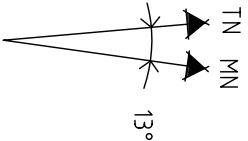
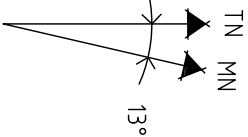


TELSTRA SITE 27864
DURRAS
OFF DURRAS DRIVE
SITE SPECIFIC NOTES

DWG NO. N27864 SHT NO. S0



Proposed Telstra Site N27864
Off Durras Drive
DURRAS, N.S.W., 2536



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LOCALITY PLAN
NOT TO SCALE

Refer:- Topographic Map - Durras - 8926-1-S

FOR CONSTRUCTION

SITE PLAN
SCALE 1:2500

Notes:

1. For site specific notes refer to sheet S0

ORDER	PO	DRAWN	CHKD	AMENDMENT	EXAM	APPD	DATE	ISS
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NA03508	W.R.	I.J.J.	C.M.F.	For Construction	W.R.	W.R.	11/08/06	1
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PARRAMATTA N.S.W. 2150
LOCKED BAG 5035
PARRAMATTA N.S.W. 2124

Telstra

TELSTRA SITE 27864

DURRAS

OFF DURRAS DRIVE
LOCALITY AND SITE PLANS

DWG NO.

N27864

SHT NO.

S1

