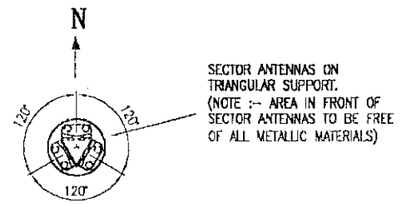
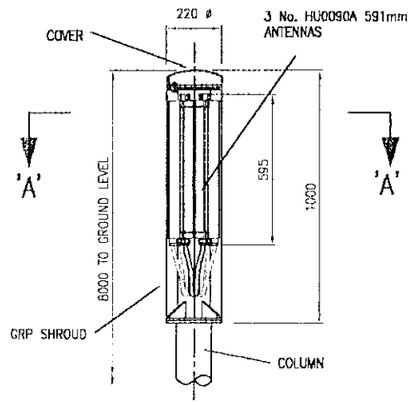
THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWING Nos.

1. 30/BRK7036/02



SECTIONAL PLAN ON 'A–A'

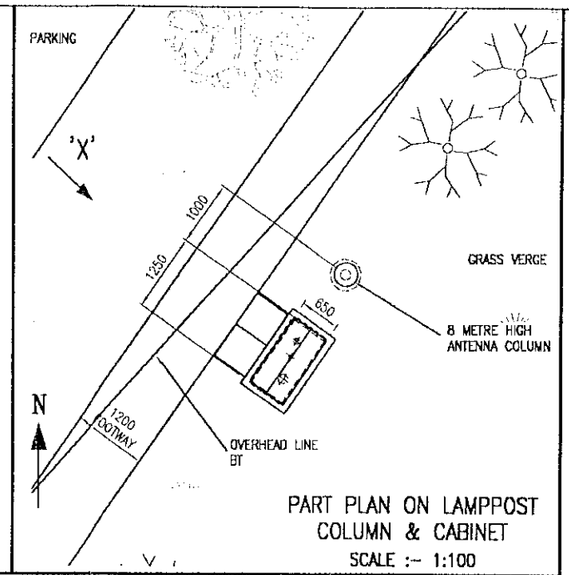
(SEE DETAIL ACROSS FOR LOCATION)



SECTIONAL ELEVATION

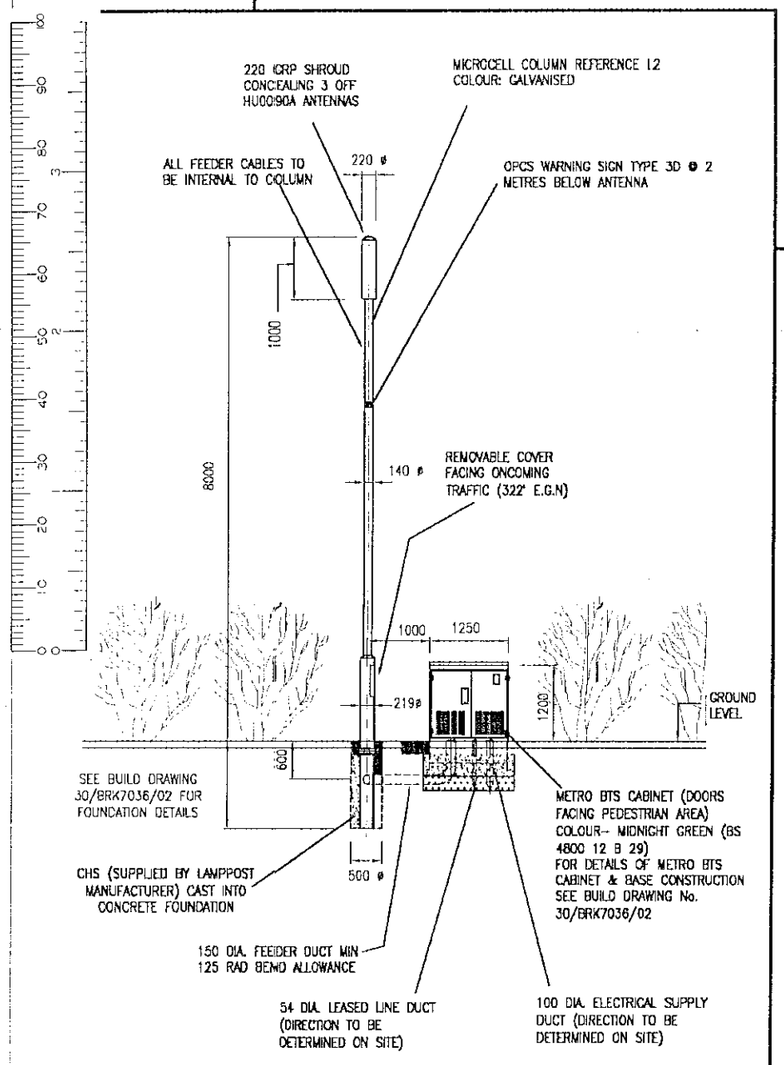
SHROUD / ANTENNA DETAIL

SCALE :– 1:25



PART PLAN ON LAMPPOST COLUMN & CABINET

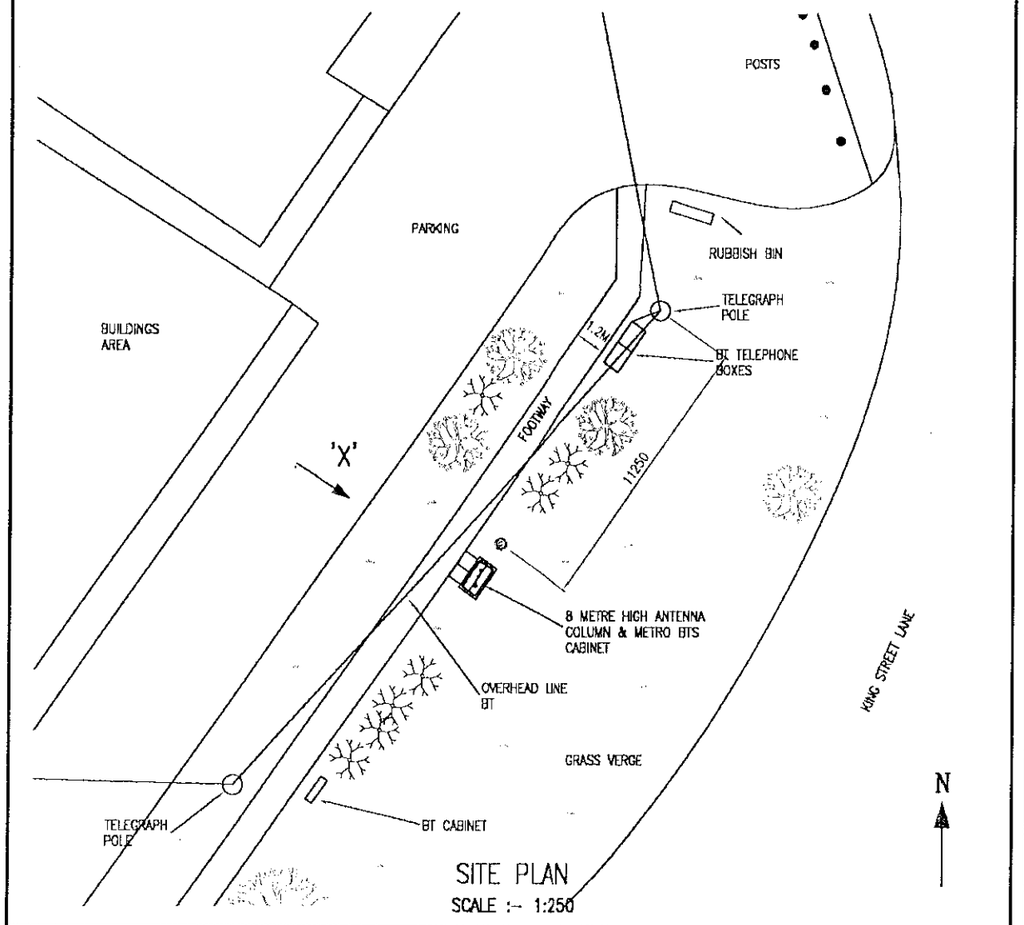
SCALE :– 1:100



ELEVATION ON ARROW 'X'

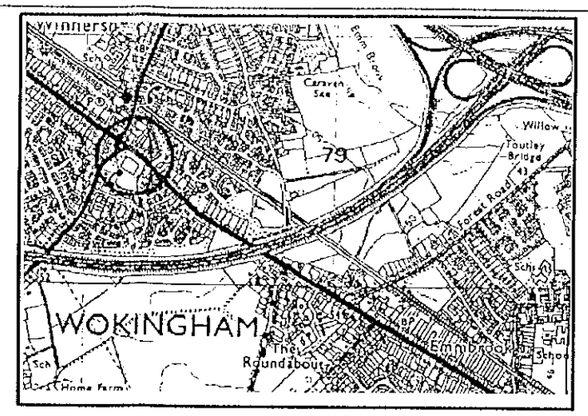
SEE SITE PLAN ACROSS FOR LOCATION

SCALE:– 1:100



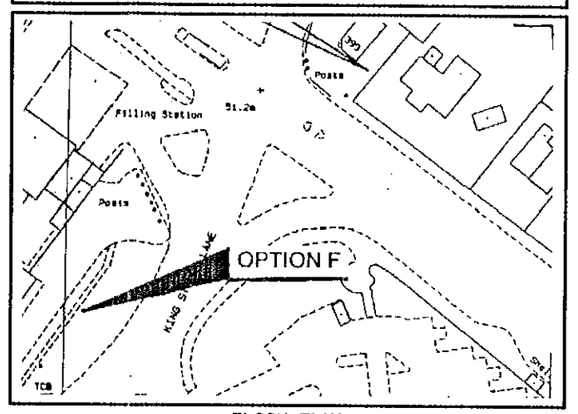
SITE PLAN

SCALE :– 1:250



LOCATION PLAN

National Grid Reference E 478103 N 170528



BLOCK PLAN

1: 1250

UTILITIES KEY

UTILITY TYPE	CONTACT NAME	TEL. No.	SURVEY REPORT RETURN DATE
ELECTRICITY	SOUTHERN ELECTRIC	01189 465500	25/10/99
GAS	TRANSCO	02380 258258	28/10/99
WATER	THAMES WATER	0645 200 800	9/11/99
SEWER	THAMES WATER	0645 200 800	9/11/99
B.T.	B.T.	DIAL 100 – ASK FOR 'DIAL BEFORE YOU DIG'	10/11/99
OTHERS	CABLE & WIRELESS	01903 528169	08/11/99

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ANTENNA KEY

ITEM	FUNCTION / LINK No.	SECTOR	TYPE / SIZE	BEARING	HEIGHT TO C/L OF ANTENNA FROM GL (mm)	HEIGHT TO CENTRE OF DISH FROM GL (mm)	REMOTE LNA / RFU (Y/N)
A1	TXRX	–	HUOO90A	0°	7600	N/A	Y
A2	TXRX	–	HUOO90A	120°	7600	N/A	Y
A3	TXRX	–	HUOO90A	240°	7600	N/A	Y

FEEDER KEY

TO	QTY:	TYPE:	OUTER DIA.(mm)	MIN BEND RAD.(mm)	LENGTH (m)	COLOUR	NAME
A1	2	LDF 450	16	125	11	BLACK	–
A2	2	LDF 450	16	125	11	BLACK	–
A3	2	LDF 450	16	125	11	BLACK	–

REC SUPPLY REQUIRED FOR POWER

SITE NUMBER 30/BRK7036/01

CONSULTANT

Patrick Farfan ASSOCIATES LIMITED

E-Mail frog@patrickfarfan.com

Head Office: Saint Cuthberts, Fourth Avenue, Trafford Park, Manchester. M17 1DB. Tel 0161 877 7007. Fax 0161 877 4414

London Office: Salamander Quay West, Park Lane, Harefield, Middlesex. UB9 6NZ. Tel 01895 823 700. Fax 01895 821 214

Offices also located in :– Stirling, Birmingham, Belfast & Austria

THIS SITE CONFORMS TO OPCS RADIO SITE DESIGN DOC: SPEC253 WITH THE FOLLOWING EXCEPTIONS:

1.
2.
3.
4.

REV	DESCRIPTION	SITE CONTROLLER	DATE	DESIGN	DATE
0	INITIAL ISSUE	PF	28.11.00	PF	28.11.00

SCALE:–	AS SHOWN	CHECKED	
		DATE	
DRAWN	GD	APPROVED	
DATE	5/01/2000	DATE	

A3 ORIGINAL

INCHES

0 1/2 1

0 5 10 15 20 25 30 35

MILLIMETRES

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED

OPTION NAME: KING STREET

SITE ADDRESS

WEST GRASS VERGE /ADOPTED HIGHWAY
ADJACENT TO TEXACO GARAGE
KING STREET LANE
WINNERSH WOKINGHAM
RG41 5LT

Site Controller – Paul Fitzgerald – 07971 162758

Network Engineer – Bob Francis – 07973 994724

TITLE

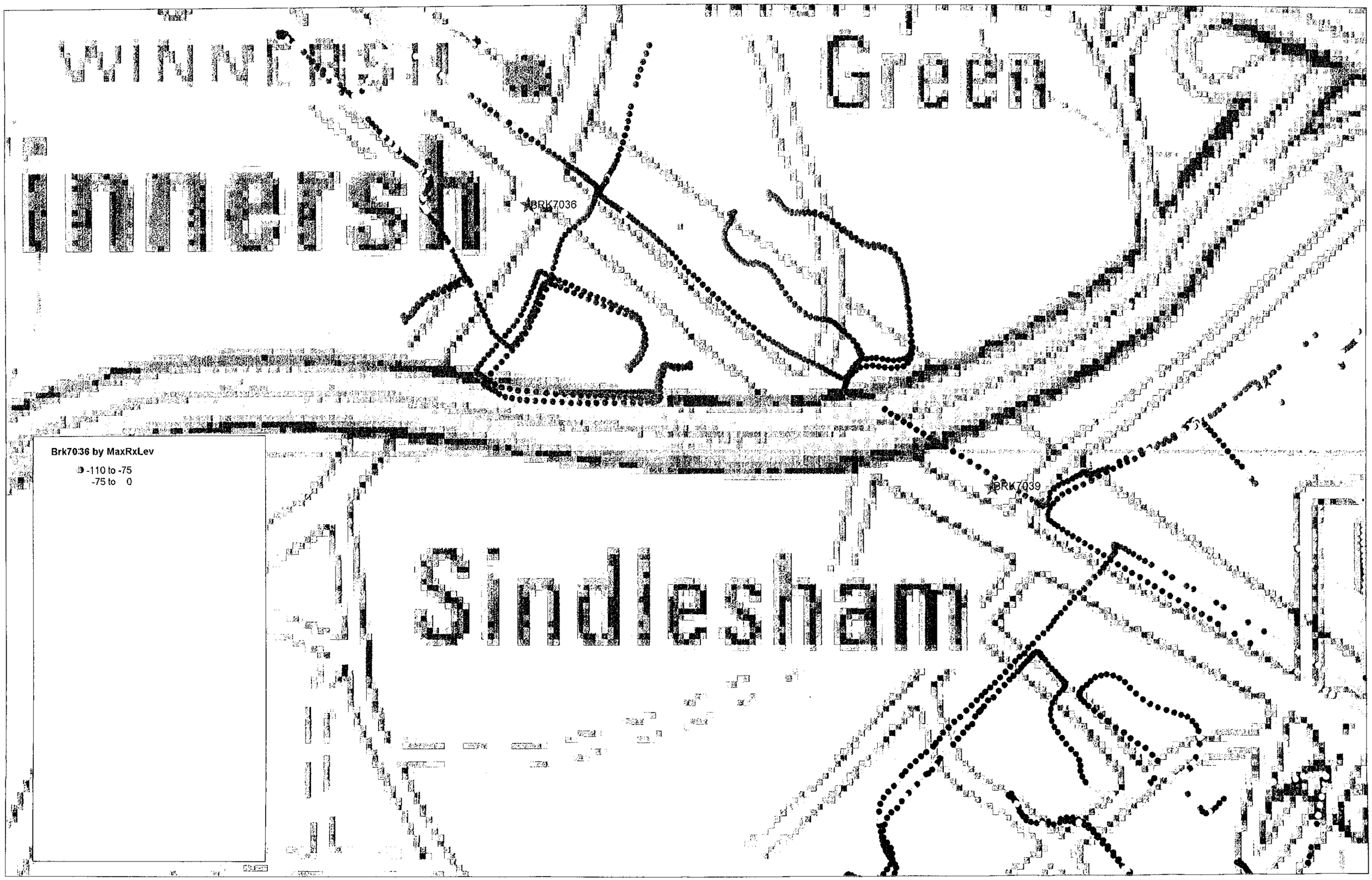
MICROCELL – WOKINGHAM THEATRE
LAMPPOST MOUNTED ANTENNA
GENERAL ARRANGEMENT

DRAWING NUMBER: 30/BRK7036/01

REV: 0

CLIENT

St. James Court
Great Park Road
Almondsbury Park
Bradley Stoke
Bristol
BS12 4QJ
Tel 01454 624600
Fax 01454 618501


Winnersh
Green
Winnersh
BRK7036
BRK7039
Brk7036 by MaxRxLev
-110 to -75
-75 to 0
Sindlesham
0 10 20 30 40 50 60 70 80 90 100
0 2 3

THIS DRAWING TO BE READ IN CONJUNCTION WITH THE FOLLOWING DRAWING Nos.

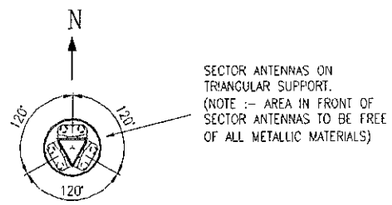
1. 30/BRK7036A/02
2.

EQUIPMENT COLOURS (SPECIFIED BY Bs No.)

1. LAMPPOST: BS4800 12B29 MIDNIGHT GREEN

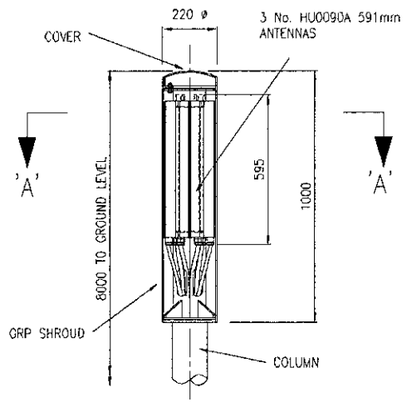
2. CABINET: BS4800 12B29 MIDNIGHT GREEN

3. ANTENNA: BS4800 12B29 MIDNIGHT GREEN



SECTIONAL PLAN ON 'A-A'

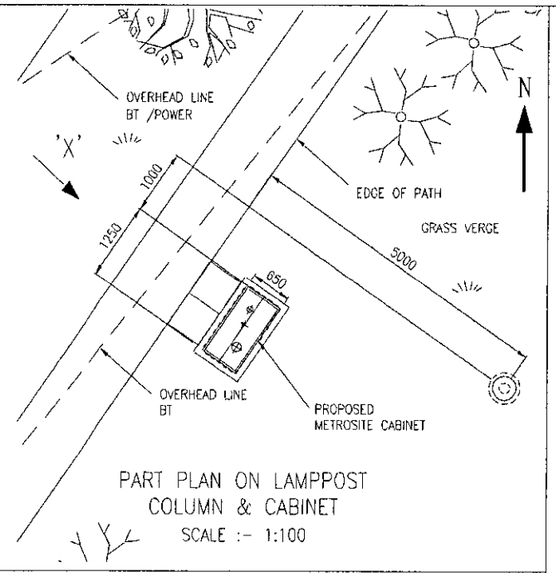
(SEE DETAIL ACROSS FOR LOCATION)



SECTIONAL ELEVATION

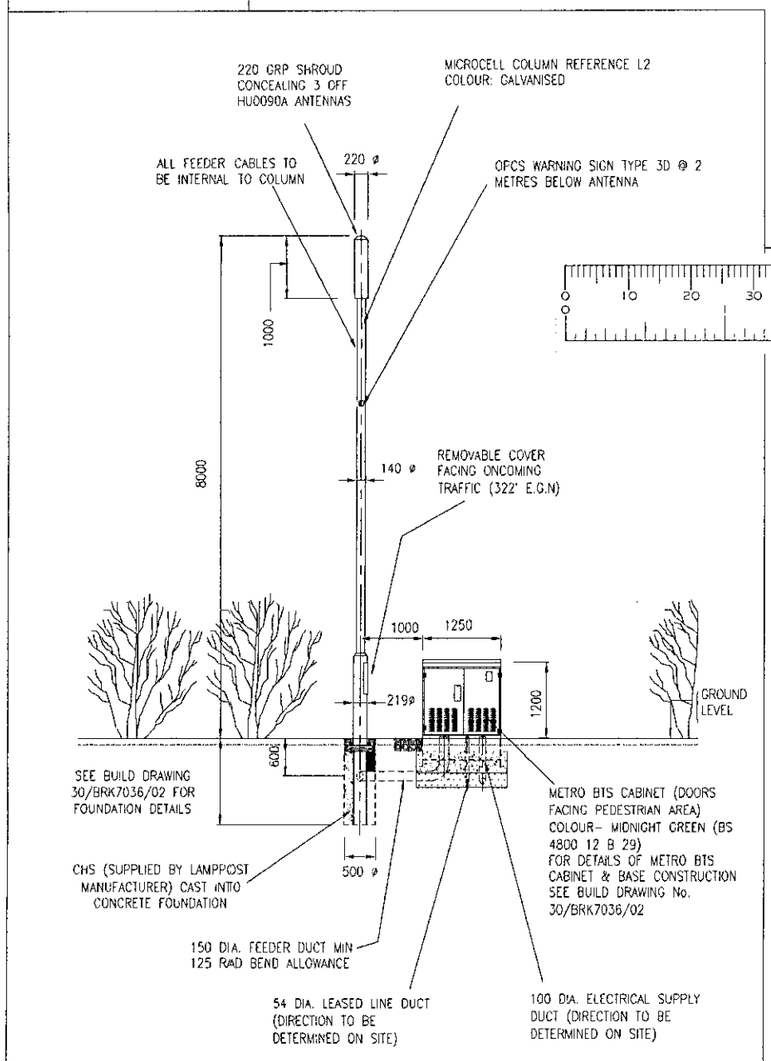
SHROUD / ANTENNA DETAIL

SCALE :- 1:25



PART PLAN ON LAMPPOST COLUMN & CABINET

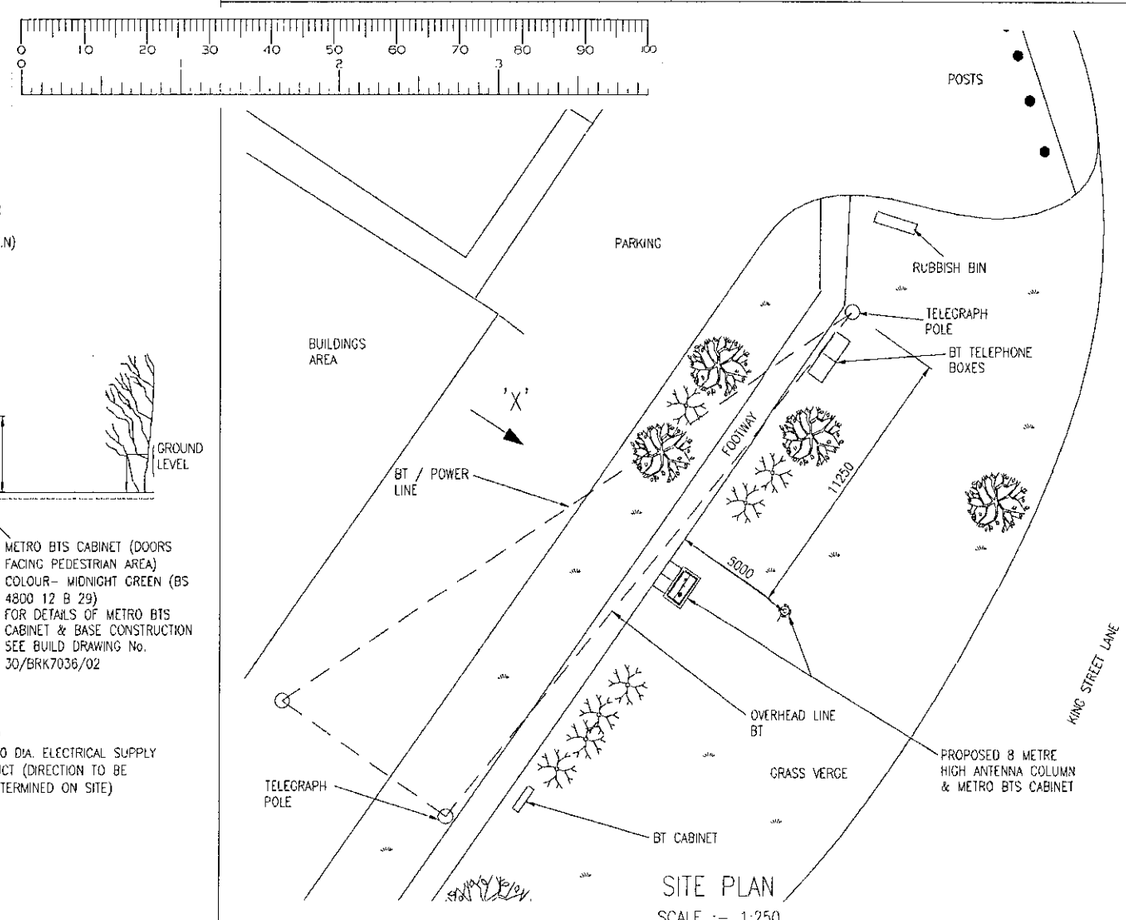
SCALE :- 1:100



ELEVATION ON ARROW 'X'

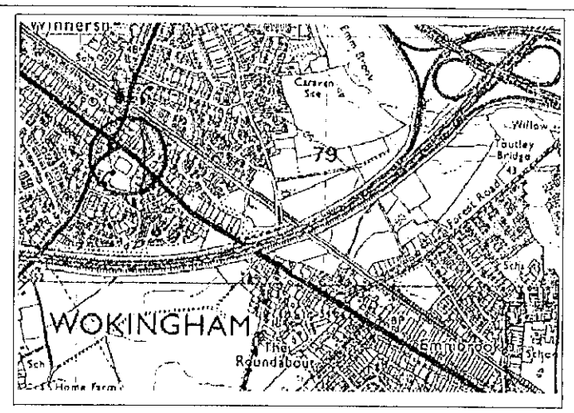
SEE SITE PLAN ACROSS FOR LOCATION

SCALE:- 1:100



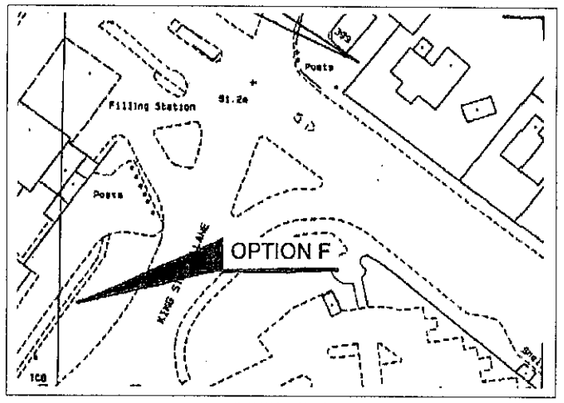
SITE PLAN

SCALE :- 1:250



LOCATION PLAN

National Grid Reference E 478103 N 170528



BLOCK PLAN

1: 1250

UTILITIES KEY

UTILITY TYPE	CONTACT NAME	TEL. No.	SURVEY REPORT RETURN DATE
ELECTRICITY	SOUTHERN ELECTRIC	01189 465500	25/10/99
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WATER	THAMES WATER	0645 200 800	9/11/99
SEWER	THAMES WATER	0645 200 800	9/11/99
B.T.	B.T.	DIAL 100 - ASK FOR 'DIAL BEFORE YOU DIG'	10/11/99
OTHERS	CABLE & WIRELESS	01903 528169	08/11/99

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ANTENNA KEY

ITEM	FUNCTION / LINK No.	SECTOR	TYPE / SIZE	BEARING	HEIGHT TO C/L OF ANTENNA FROM GL (mm)	HEIGHT TO CENTRE OF DISH FROM GL (mm)	REMOTE LNA / RFU (Y/N)
A1	TXRX	-	HU0090A	0°	7000	N/A	Y
A2	TXRX	-	HU0090A	120°	7000	N/A	Y
A3	TXRX	-	HU0090A	240°	7000	N/A	Y

FEEDER KEY

TO	QTY:	TYPE:	OUTER DIA.(mm)	MIN BEND RAD.(mm)	LENGTH (m)	COLOUR	NAME
A1	2	LDF 450	16	125	16	BLACK	
A2	2	LDF 450	16	125	16	BLACK	
A3	2	LDF 450	16	125	16	BLACK	

REC SUPPLY REQUIRED FOR POWER

PLANNING SERVICES
APP
RECEIVED
30 OCT 2002

COPIES TO: ACK: FILE:

SITE NUMBER 30/BRK7036A/01

CONSULTANT

Patrick Farfan ASSOCIATES LIMITED

E-Mail frog@patrickfarfan.com

Head Office: Saint Cuthberts, Fourth Avenue, Trafford Park, Manchester. M17 1DB. Tel 0161 877 7007 Fax 0161 877 4414

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Also regional offices in other parts of the UK and Europe

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1.
2.
3.
4.

REV	DESCRIPTION	SITE CONTROLLER	DATE	DESIGN	DATE
0	INITIAL ISSUE	JP	24.01.02	PF	24.01.02

SCALE:-	AS SHOWN	CHECKED	
		DATE	
DRAWN	GD	APPROVED	
DATE	5/01/2000	DATE	

A3 ORIGINAL

INCHES

0 1/2 1

0 5 10 15 20 25 30 35

MILLIMETRES

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED

OPTION NAME

KING STREET VERGE

SITE ADDRESS

WEST GRASS VERGE /ADOPTED HIGHWAY
ADJACENT TO TEXACO GARAGE
KING STREET LANE
WINNERSH WOKINGHAM
RG41 5LT

Site Controller - Jamie Phillips - 07974 836843

Network Engineer - Bob Francis - 07973 994724

TITLE

MICROCELL - WOKINGHAM THEATRE
LAMPPOST MOUNTED ANTENNA
GENERAL ARRANGEMENT

DRAWING NUMBER 30/BRK7036A/01

REV 0

CLIENT

orange

St James Court
Great Park Road
Almondsbury Park
Bradley Stoke
Bristol
BS12 4QJ

Tel 01454 624600
Fax 01454 618501

30·11·2000

TC/2000/2873

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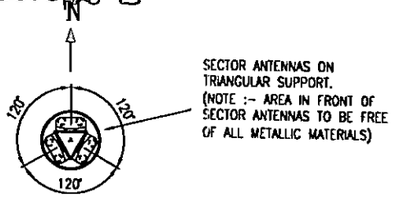
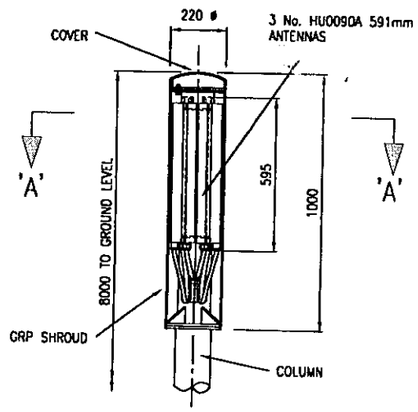
1. 30/BRK7036/02



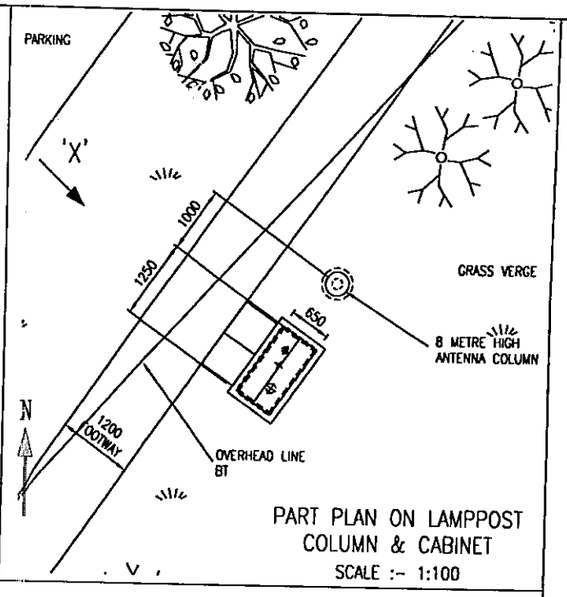
SECTOR ANTENNAS ON TRIANGULAR SUPPORT. (NOTE :- AREA IN FRONT OF SECTOR ANTENNAS TO BE FREE OF ALL METALLIC MATERIALS)

SECTIONAL PLAN ON 'A-A'

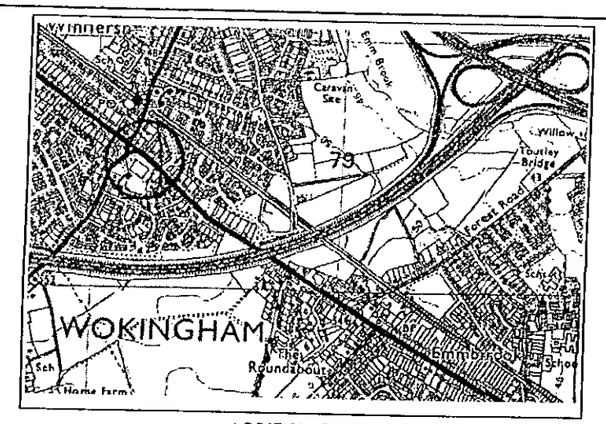
(SEE DETAIL ACROSS FOR LOCATION)



SECTIONAL ELEVATION
SHROUD / ANTENNA DETAIL
SCALE :- 1:25

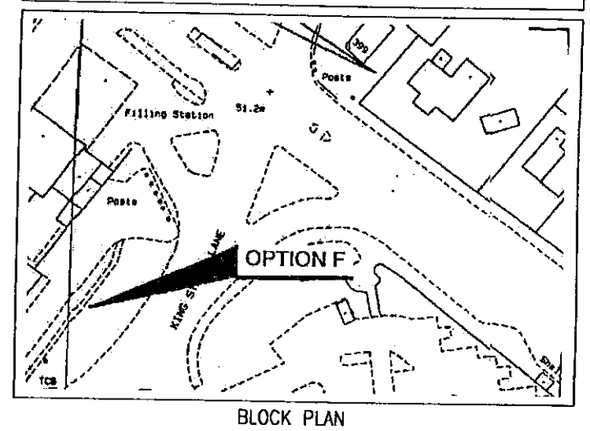


PART PLAN ON LAMPPOST COLUMN & CABINET
SCALE :- 1:100

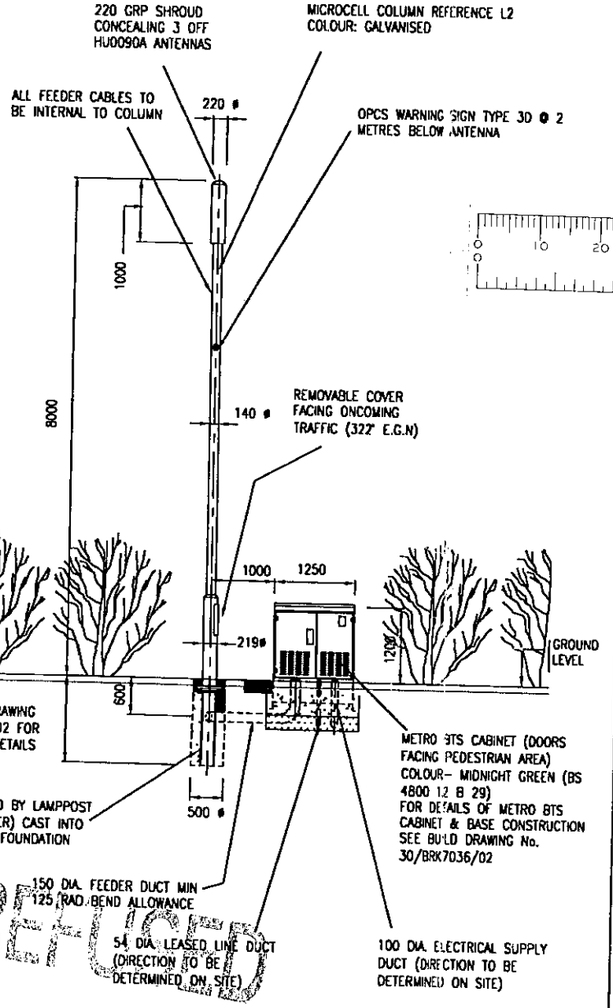


LOCATION PLAN

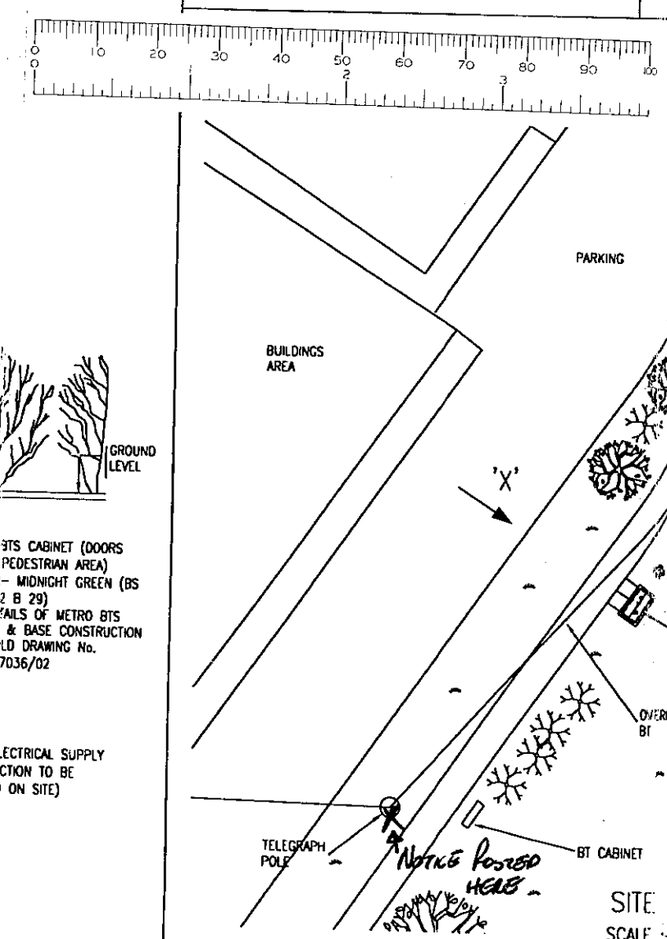
National Grid Reference E 478103 N 170528



BLOCK PLAN
1: 1250



ELEVATION ON ARROW 'X'
SEE SITE PLAN ACROSS FOR LOCATION
SCALE:- 1:100



SITE PLAN
SCALE :- 1:250

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A2	2	LDF 450	16	125	11	BLACK	-
A3	2	LDF 450	16	125	11	BLACK	-

REC SUPPLY REQUIRED FOR POWER

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REV	DESCRIPTION	SITE CONTROLLER	DATE	DESIGN	DATE
0	INITIAL ISSUE	PF	28.11.00	PF	28.11.00

SCALE:-	AS SHOWN	CHECKED	
		DATE	
DRAWN	GD	APPROVED	
DATE	5/01/2000	DATE	

A3 ORIGINAL

INCHES
0 1/2 1
0 5 10 15 20 25 30 35

MILLIMETRES

ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED

OPTION NAME
KING STREET

SITE ADDRESS
WEST GRASS VERGE /ADOPTED HIGHWAY
ADJACENT TO TEXACO GARAGE
KING STREET LANE
WINNERSH WOKINGHAM
RG41 5LT

Site Controller - Paul Fitzgerald - 07971 162758

Network Engineer - Bob Francis - 07973 994724

TITLE
MICROCELL - WOKINGHAM THEATRE
LAMPPOST MOUNTED ANTENNA
GENERAL ARRANGEMENT

DRAWING NUMBER
30/BRK7036/01

REV
0

CLIENT

orange
St. James Court
Great Park Road
Almondsbury Park
Bradley Stoke
Bristol
BS12 4QJ
Tel 01454 624600
Fax 01454 618501