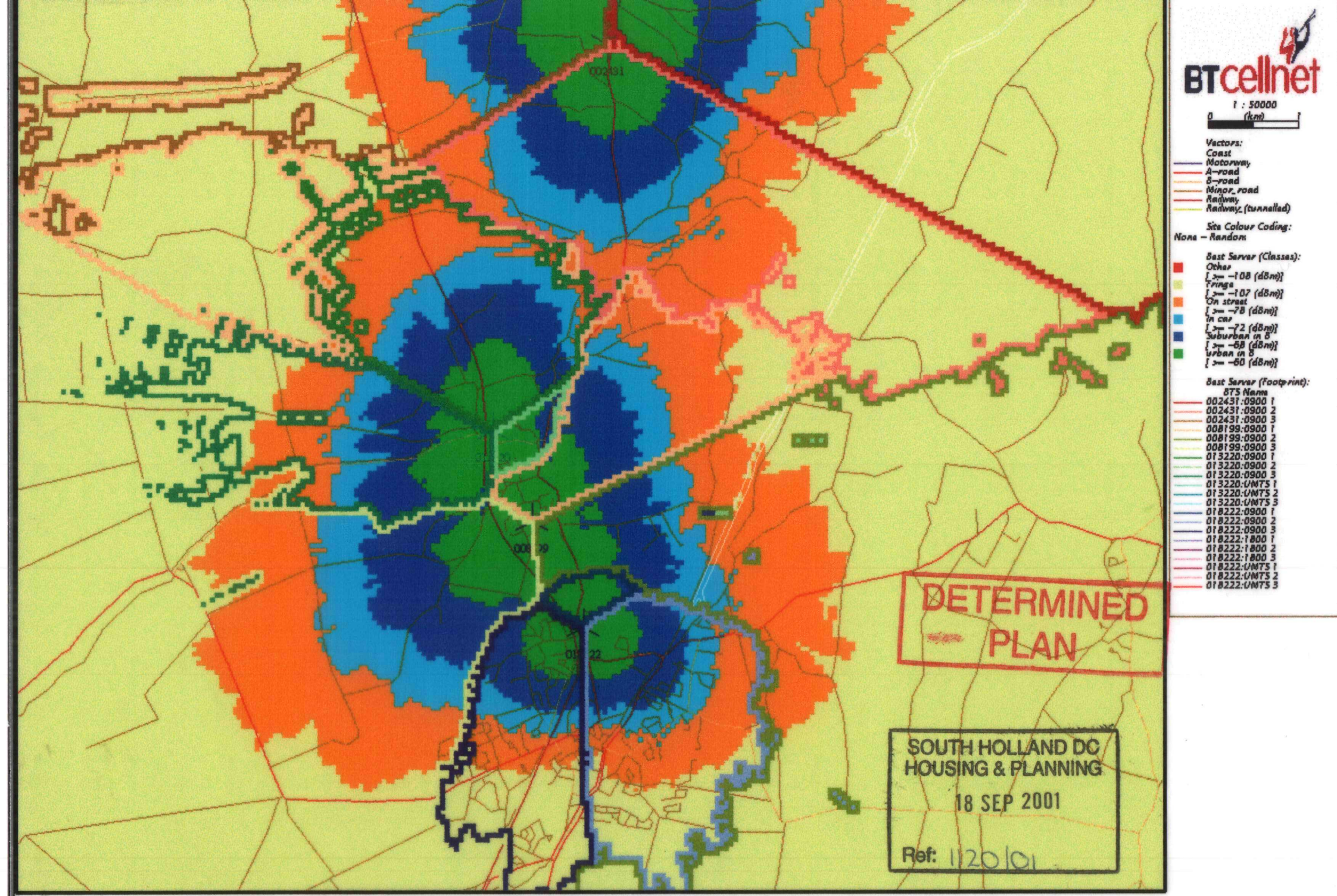
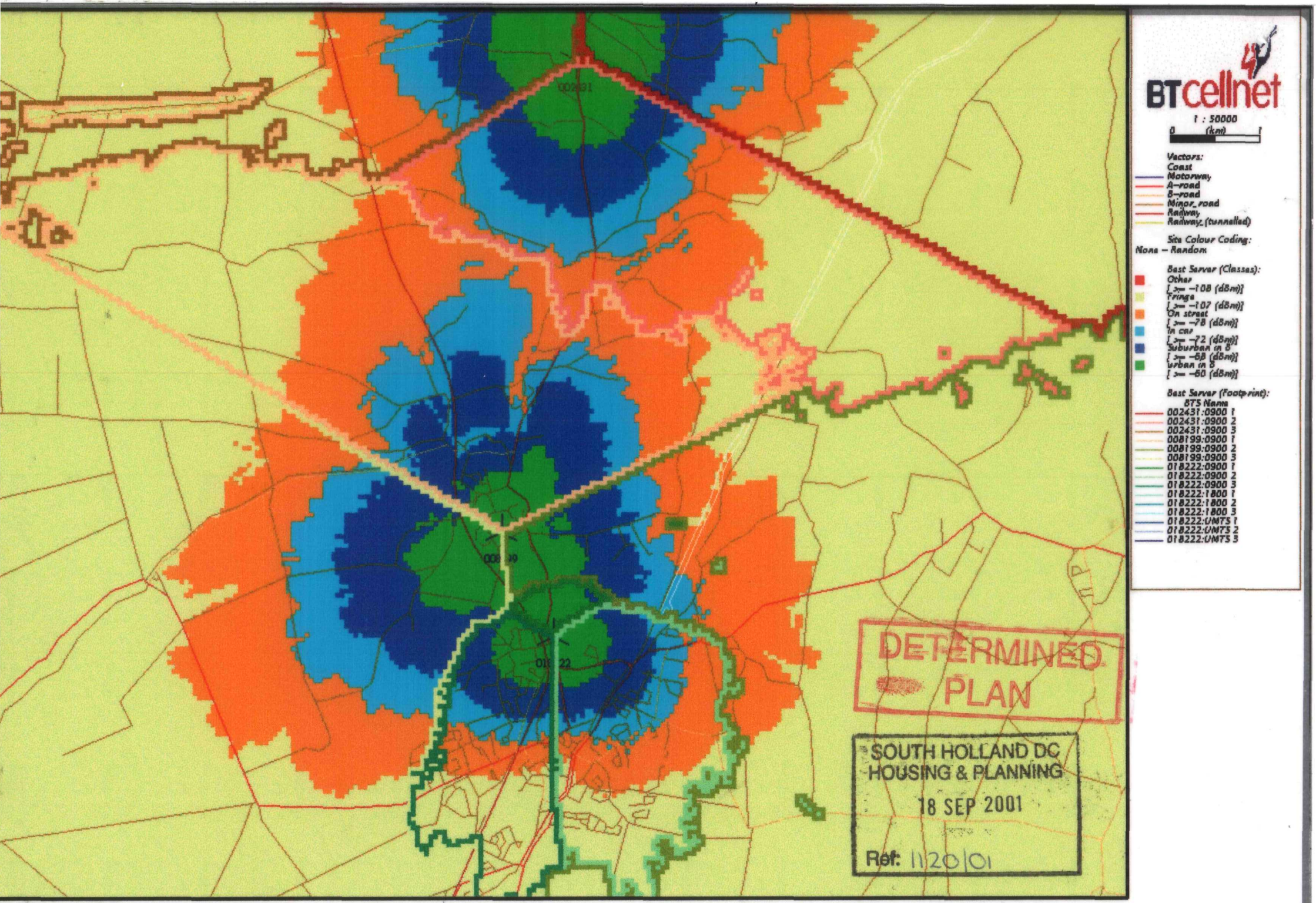
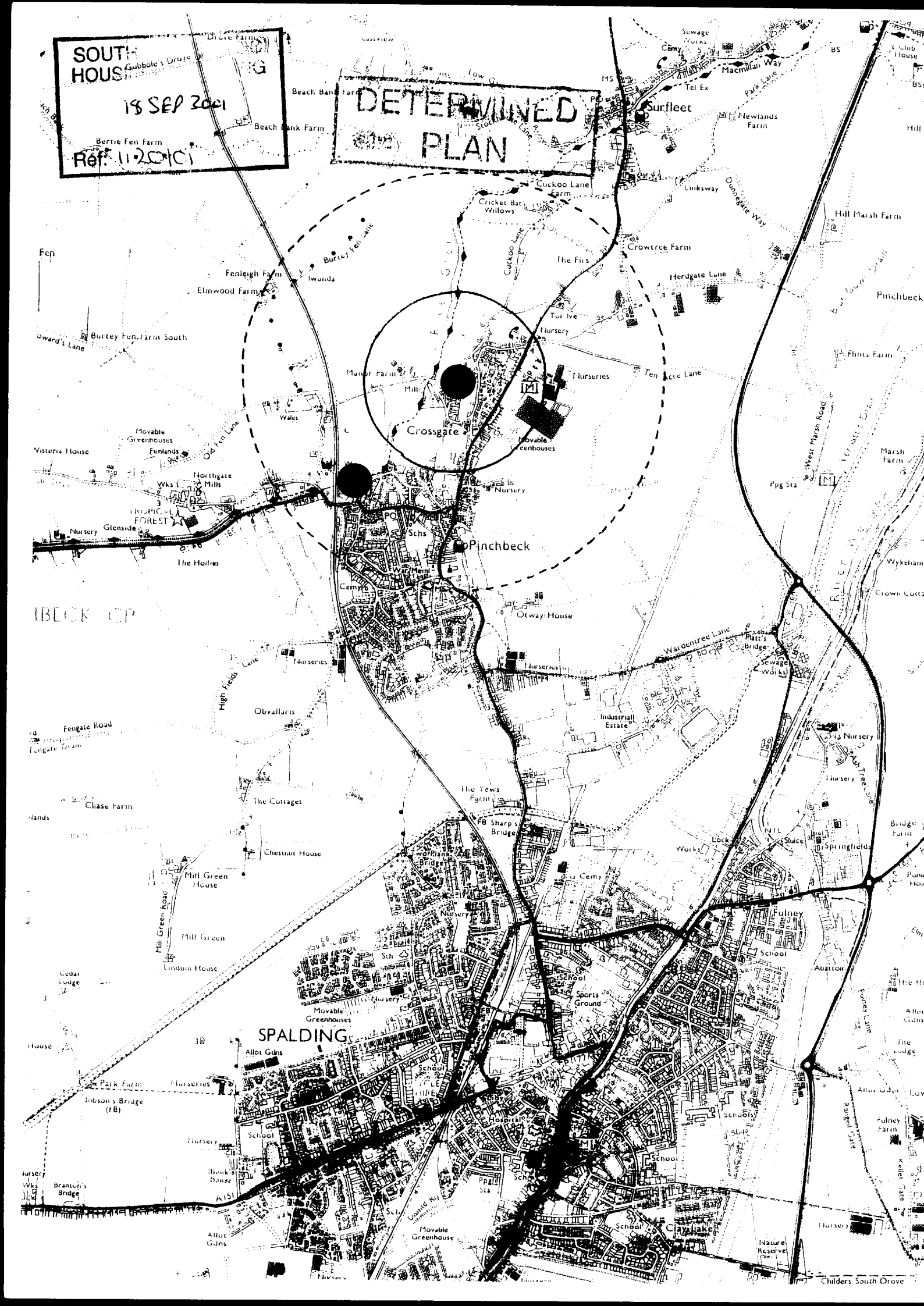


With site 13220

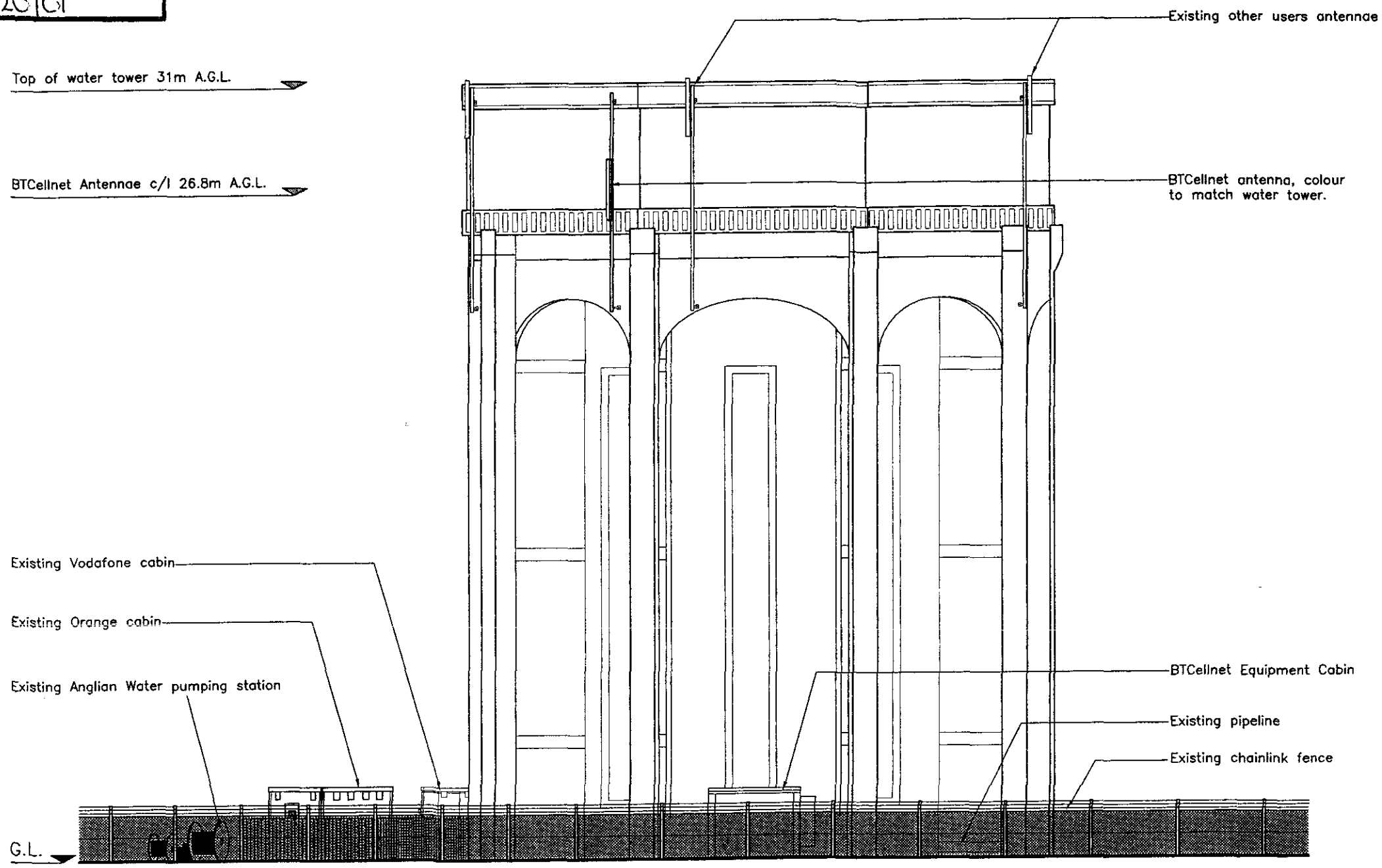


Without site 13220


SOUTH
HOUS
G
18 SEP 2001
Ref: 11/20/C
DETERMINED
PLAN
Crossgate
Pinchbeck
SPALDING
Surfleet
Fulney
Cemy
Nursery
Nurseries
Movable Greenhouses
Sports Ground
Industrial Estate
Sewage Works
Mill Green House
Chestnut House
The Cottages
Chase Farm
Otway House
Obvallaris
Fenleigh Farm
Elmwood Farm
Burtley Fen Farm South
Beach Bank Farm
Bertie Fen Farm
Cuckoo Lane Farm
Crowtree Farm
Hill Marsh Farm
Flints Farm
Marsh Farm
Manor Farm
Northgate Mills
Glenside
Victoria House
Fenlands
The Hollies
Park Farm
Jobson's Bridge
Brantch's Bridge
Childers South Drove
Nature Reserve
Claylake
Macmillan Way
Dunnegate Way
Herdgate Lane
Ten Acre Lane
Warrentree Lane
Old Fen Lane
Burtley Fen Lane
Cricket Bat Willows
Linksway
Newlands Farm
Springfields
Ash Tree Lane
Fengate Road
Mill Green Road
Mill Green
Lindum House
Cedar Lodge
Allot Gdns
Hospital
Schools
Pinchbeck CP

SOUTH HOLLAND DC
HOUSING & PLANNING
18 SEP 2001
Ref: 1120/01

DETERMINED
PLAN



SOUTH EAST ELEVATION
(Scale 1:200)

NOTES
1. This drawing is the Copyright of BTCellnet and must not be reissued, loaned or copied without *written consent*
2. Dimensions are in millimetres unless noted otherwise. Do not scale, use written dimensions only

SEE 13220/GEN/002 FOR NOTES.

Rev	Date	Description	Drw	Ckd
C	21.08.01	Compound Fence Removed	WD	PCH
B	20-03-01	Drawing status revised.	CR	PCH
A	13-03-01	Compound position revised.	GR	PCH

GPN
Triumph House, Birmingham Road
Meriden, Nr. Coventry CV5 9AZ
Tel: (01676) 522866 Fax: (01676) 521081

BTcellnet
NETWORK CONSTRUCTION

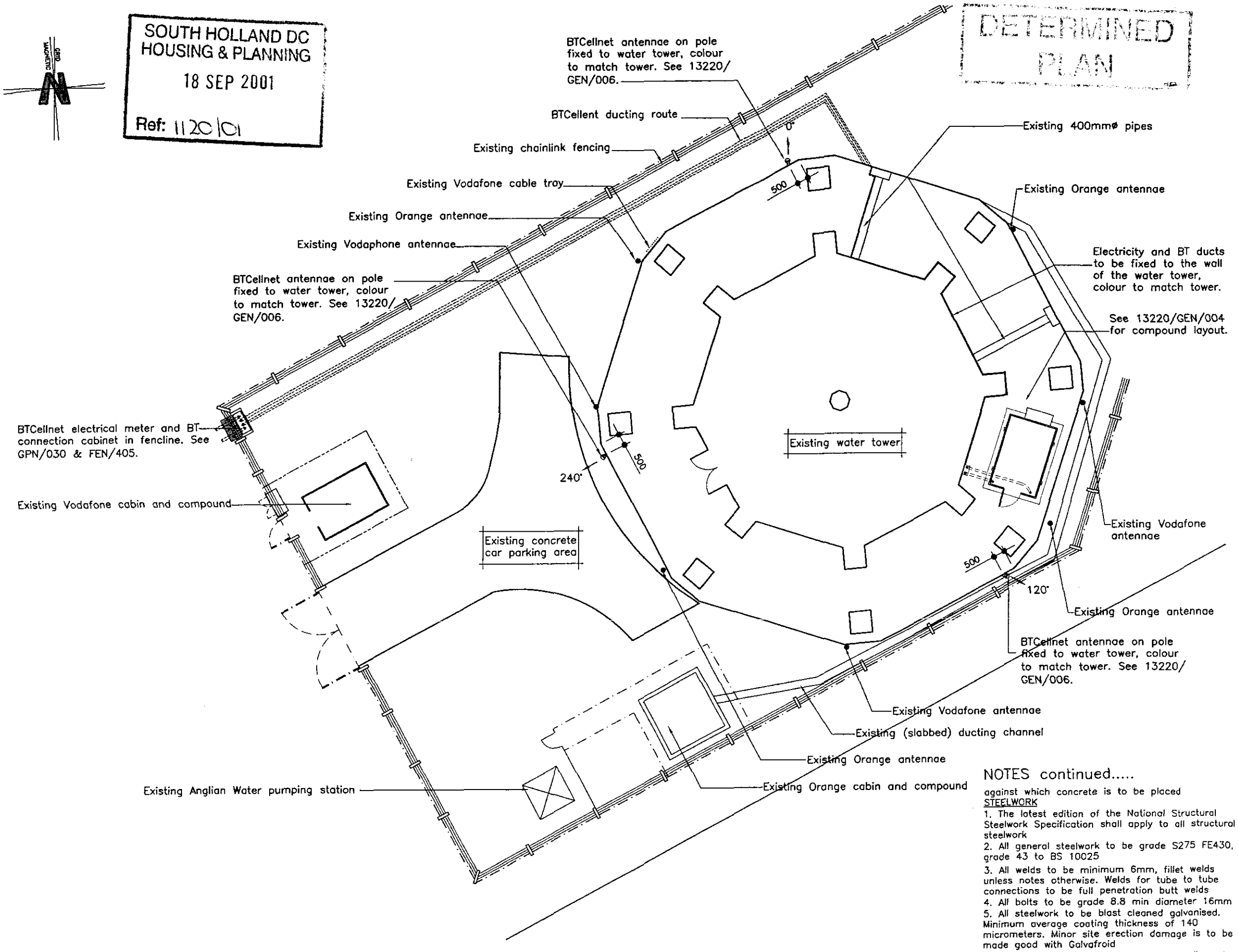
GSM 2000

Project Title:
Cell 13220
Cross Gate

Drawing Title:
Site Elevation

Scale: As Shown	Drawn: JS
Date: 07 Nov 00	Checked: RP

Drawing Number:
C/13220/GEN/003/C



SITE PLAN

(Scale 1:200)

SOUTH HOLLAND DC
HOUSING & PLANNING
18 SEP 2001
Ref: 1120/01

DETERMINED
PLAN

NOTES

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2. Dimensions are in millimetres unless noted otherwise. Do not scale, use written dimensions only
3. This drawing is to be read in conjunction with all the drawings listed in the site specific Issue Sheet
4. All dimensions to be verified by Contractor prior to commencement of the works & any discrepancies brought to the attention of GPN
5. The site is to be kept clean & workmanlike during & at completion of works
6. The Contractor is responsible for the design, installation, maintenance & removal of temp. works
7. The Contractor shall provide all necessary access & assistance for TSCR Ltd or their artists and tradesman during the contract period
8. The Contractors programme shall accommodate the requirements of TSCR Ltd & the site provider to ensure minimum disturbance
9. The Contractor shall carry out all works in connection with the tower & foundation in accordance with the requirements of the tower supplier
10. All specialist items to be used in accordance with the Manufacturers recommendations
11. BTCellnet Standard Drawings

Equipment cabin: EQU/060, 061, 062 & FOU/060

GROUNDWORKS

1. All ducts are to be smooth wall UPVC 100mm diameter, complete with draw wire. All ducts are to be provided with slow bends at all changes of direction. All buried ends of ducts to be marked at ground level with permanent markers
2. All surplus excavated material is to be removed from the site to an approved tip
3. Formation level of tower base is to be hand trimmed if necessary & capable of supporting an applied load of 100 kN/sq. m. GPN to be notified in advance of when the formation can be inspected

CONCRETE

1. All concrete work is to comply with BS5328, BS8000 and BS8110
2. Reinforced concrete to be grade RC40. Blinding and mass concrete to be GEN3
3. Reinforcment to be to BS4449
4. Inform GPN before each pour of concrete to allow inspection of reinforcement and surfaces

NOTES continued.....

against which concrete is to be placed

STEELWORK

1. The latest edition of the National Structural Steelwork Specification shall apply to all structural steelwork
2. All general steelwork to be grade S275 FE430, grade 43 to BS 10025
3. All welds to be minimum 6mm, fillet welds unless notes otherwise. Welds for tube to tube connections to be full penetration butt welds
4. All bolts to be grade 8.8 min diameter 16mm
5. All steelwork to be blast cleaned galvanised. Minimum average coating thickness of 140 micrometers. Minor site erection damage is to be made good with Galvafroid
6. Fabrication drawings based upon site dimensions are to be prepared by the contractor for all steelwork and these are to be submitted to GPN for comment
7. Validation of resin anchors, undertake proof load tests on 2 fixings in each cluster of 4 and issue certificate. Proof load to be 2KN and undertaken in accordance with Construction Fixings Association Guidance note 'Procedure for the Site Testing of Construction Fixings'. Fixings to be positioned to avoid mortar joints.

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C	21.08.01	Compound Fence Removed	WD	PCH
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BTcellnet
NETWORK CONSTRUCTION

GSM 2000

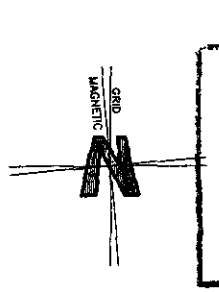
Project Title:
Cell 13220
Cross Gate

Drawing Title:
General Arrangement

Scale: As Shown | Drawn: JS

Date: 07 Nov 00 | Checked: RP

Drawing Number:
C/13220/GEN/002/C



SOUTH HOLLAND D
HOUSING & PLANN
18 SEP 2001
Ref: 1120/01

Existing water tower

Existing Vodafone antenna.

Incoming electricity and BT cables to be fixed to wall of water tower round to BTCellnet equipment cabin. Cables then to drop into u/g duct from water tower to cabin, as shown.

BTCellnet equipment cabin on 100mm thick concrete plinth. 20mm dia. dowel bars to be embedded 100mm min. into existing finish at nominal 500mm centres.

Existing chainlink fence

Existing (slabbed) ducting channel

Existing Orange antenna.

4200

1250 (to suit)

3000

450

COMPOUND PLAN
(Scale 1:50)

NOTES
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SEE 13220/GEN/002 FOR NOTES.

DETERMINED

Rev	Date	Description	Drw	Ckd
B	21.08.01	Compound Fence Removed	WD	PCH
A	20-03-01	Drawing status revised.	CR	PCH

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BTcellnet
NETWORK CONSTRUCTION

GSM 2000

Project Title:
Cell 13220
Cross Gate

Drawing Title:
Enlarged Compound Plan

Scale: As Shown	Drawn: GR
Date: 13 Mar 01	Checked: PCH

Drawing Number:
C/13220/GEN/004/B