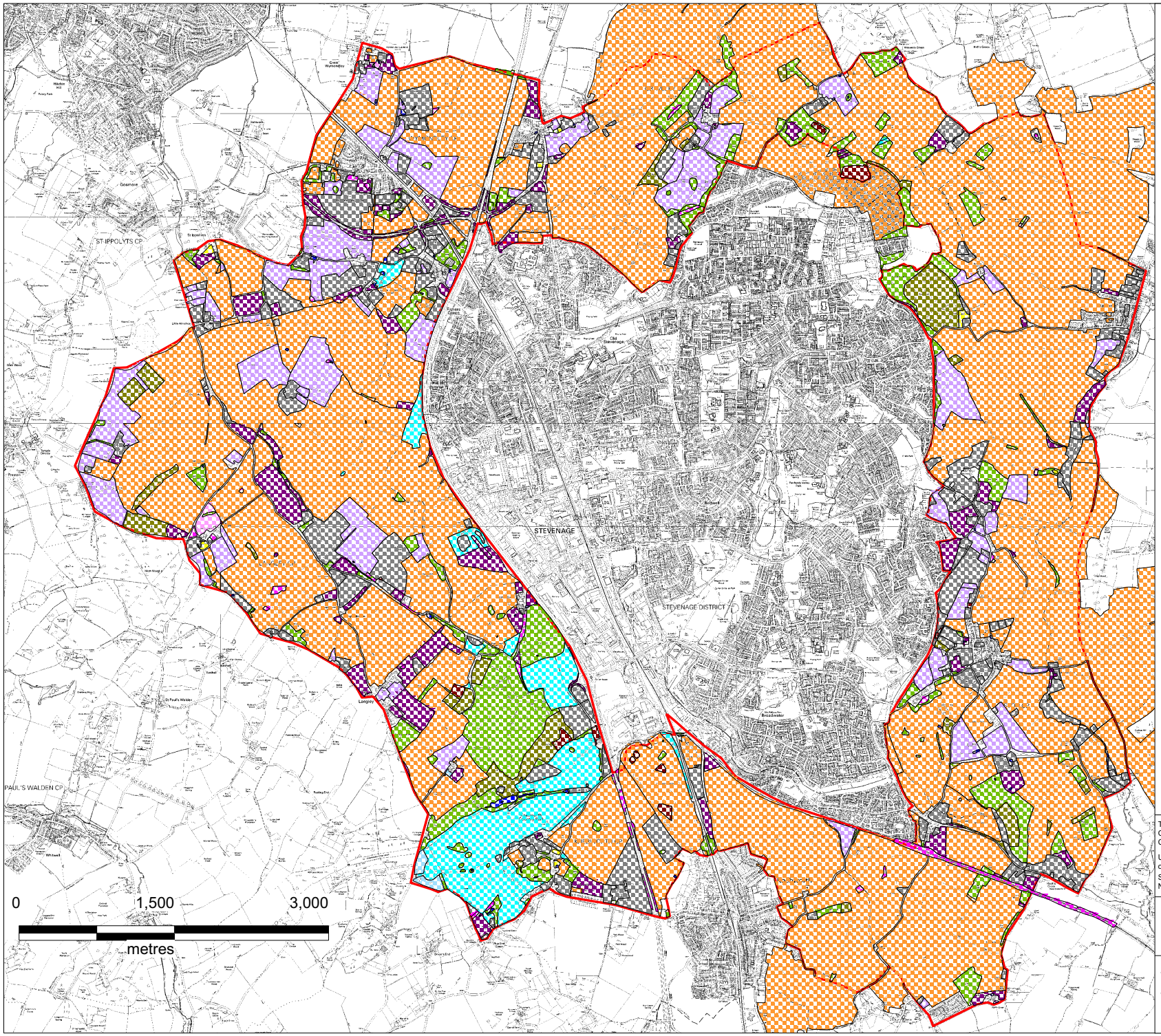


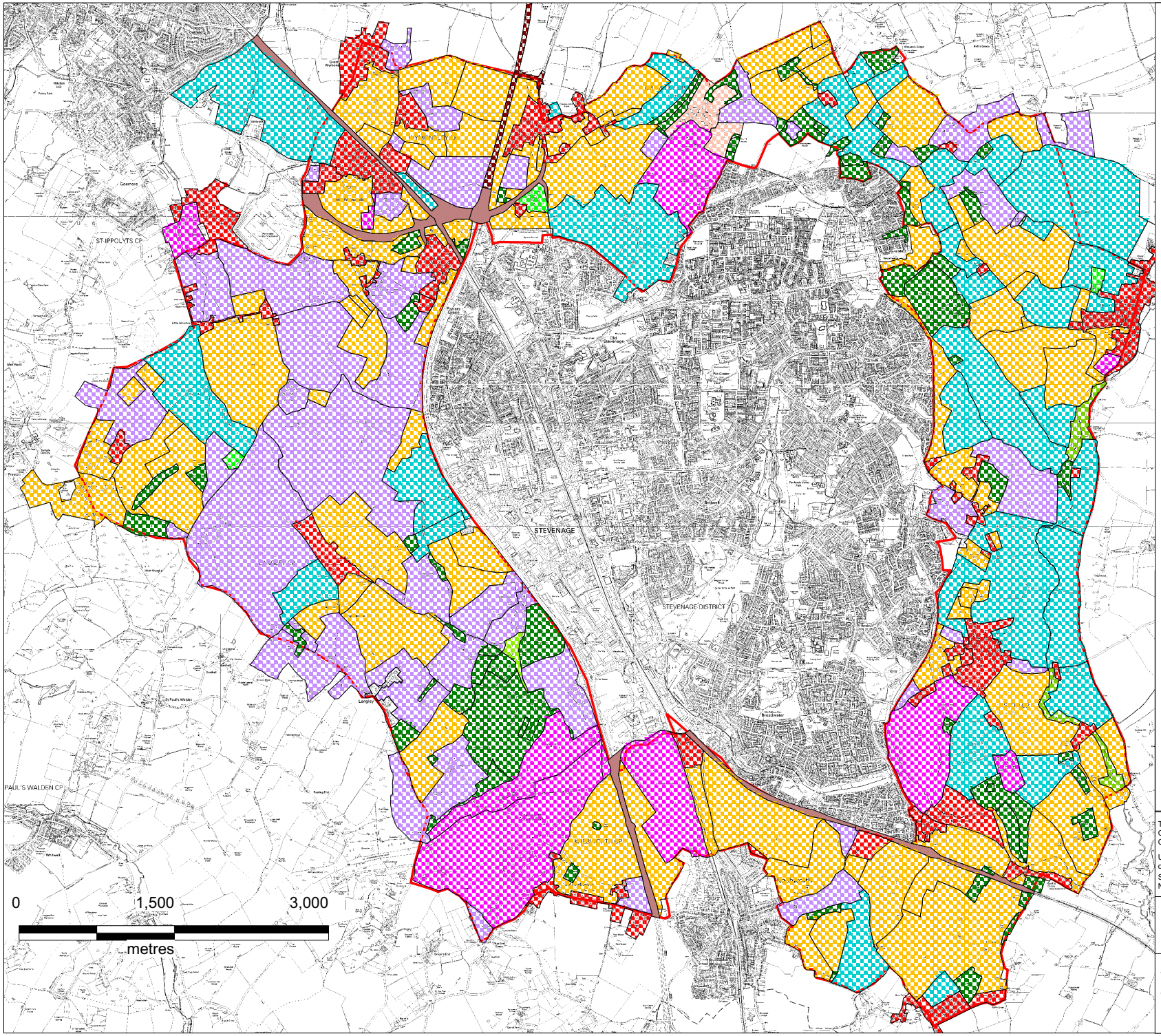
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Figure 1: Ecological Character

Stevenage Landscape Sensitivity & Capacity Study
November 2005



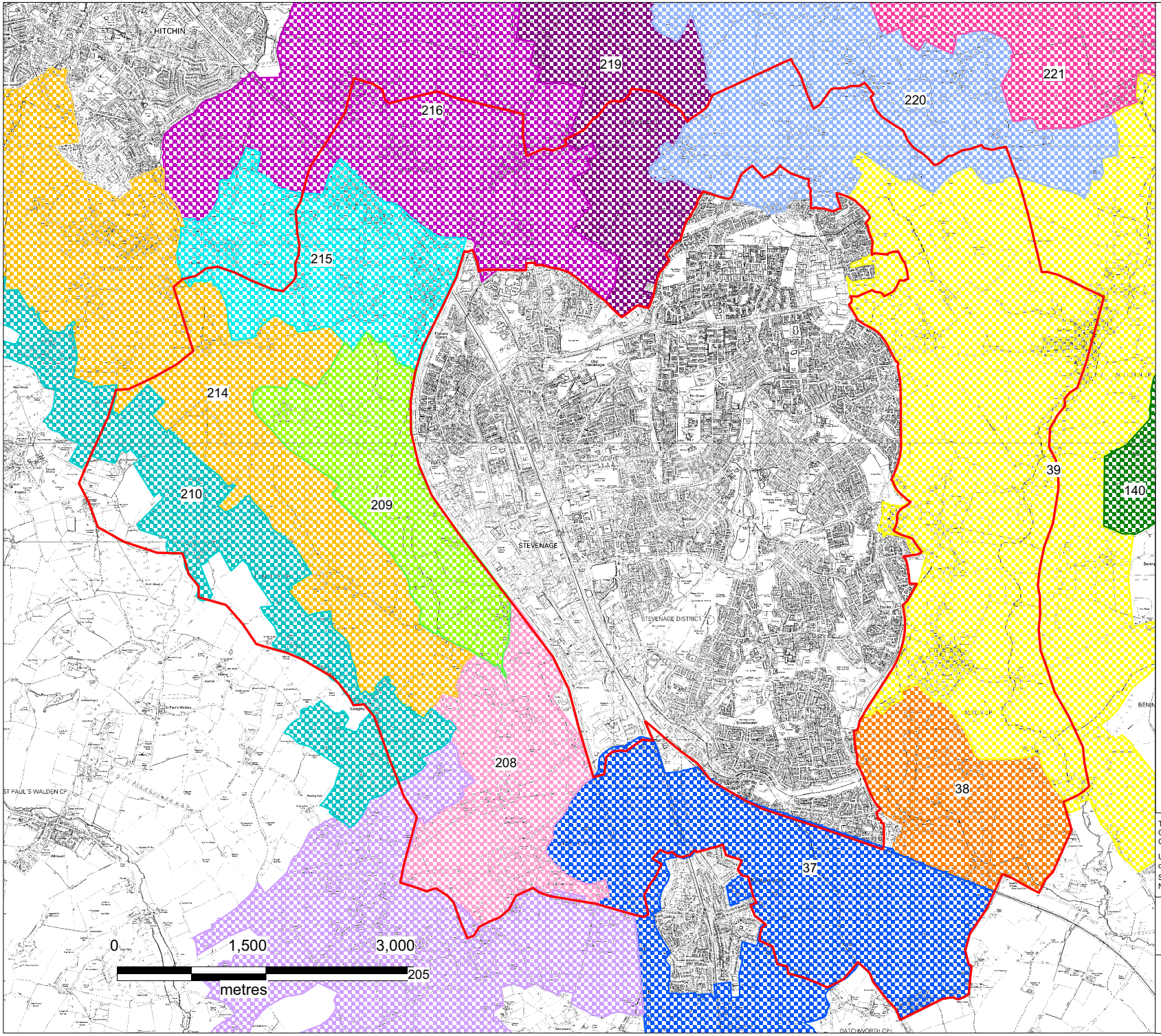
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Figure 2:
Historic Landscape Character Types

Stevenage Landscape
Sensitivity & Capacity Study
November 2005



Key

- (39) Middle Beane Valley
- (37) Datchworth Settled Slopes
- (38) Aston Estate Farmland
- (219) Baldock Gap
- (220) Weston Park
- (208) Knebworth
- (205) Codicote Plateau
- (219) Arlesey - Great Wymondley
- (214) Langley Valley
- (215) Langley Scarp
- (209) Almshoe Plateau
- (210) Wymondley & Titmore Green
- (221) Upper Beane Valley
- (140) Ardley/Cottered Settle
- Study area

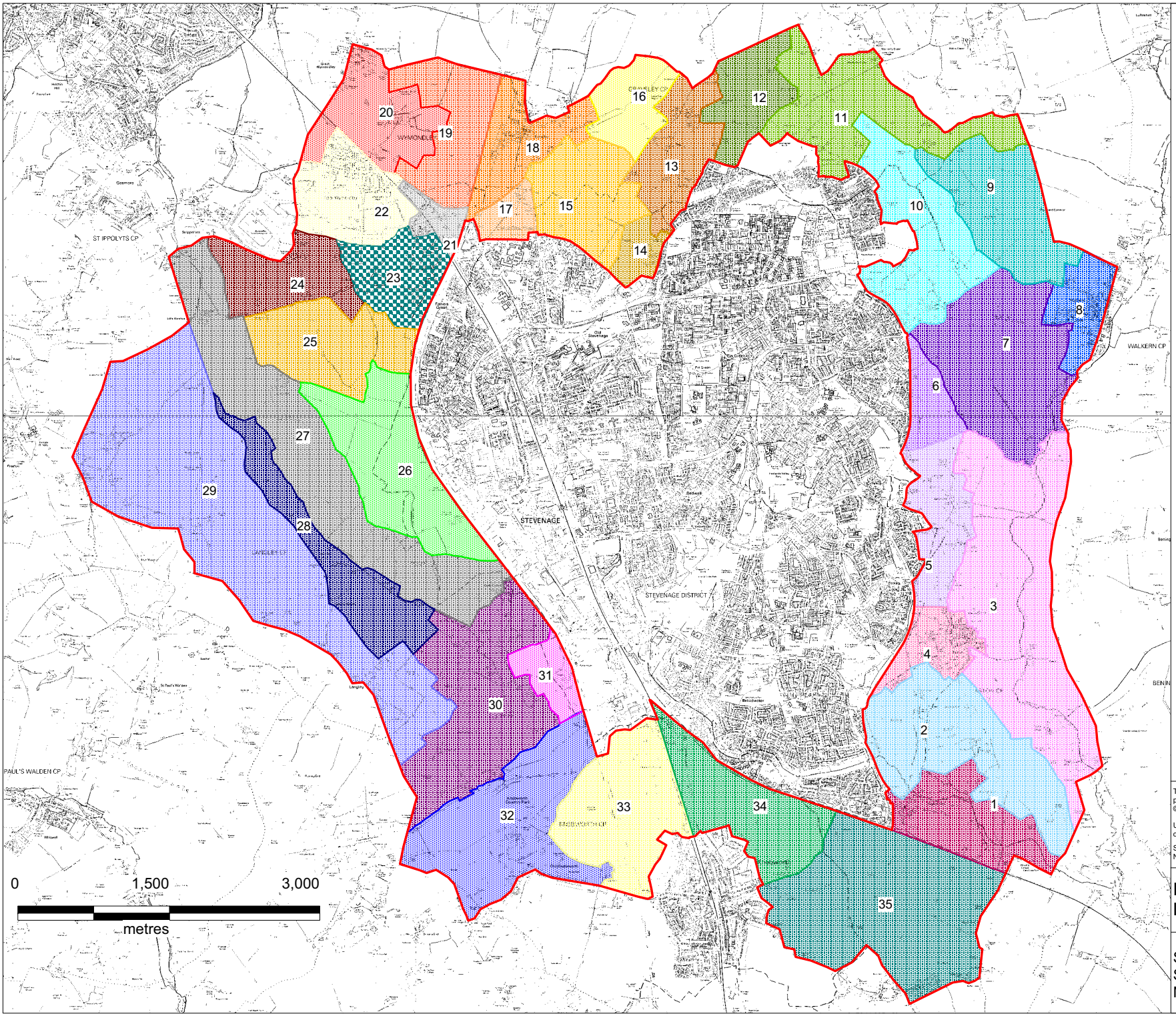
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Figure 3: District Character Areas

Stevenage Landscape Sensitivity & Capacity Study
November 2005



Key

1) Bragbury and Hooks Cross
2) Ladyswood and Aston Bury Farm
3) Middle Beane Valley (south)
4) Aston
5) Aston End
6) Chells Manor Farmlands
7) Middle Beane Valley (north)
8) Walkern
9) Dane End and Chruchend Common Farmlands

10) Boxbury Valley
11) Tilekiln and Warrens Green Farmlands
12) Roundwood and Claypitts Farmlands
13) Chesfield Park
14) St Nicholas and Rooks Nest Farm Valley
15) North Stevenage Farmlands
16) Graveley Farmlands
17) North Lister
18) Graveley

19) West Wymondley Farmlands
20) Great Wymondley and Wymnondley Priory Farmlands
21)North Todds Green
22) Little Wymnondley
23) Todds Green
24) Lower Titmore Green
25) Little Almshoe and Mill Hill Slopes
26) Almshoe Bury Plateau
27) Langley Valley

28) Langley Valley Bottom
29) Langley Scarp
30) Knebworth Woods and Norton Green
31) Junction 7 Novotel
32) Knebworth Park and Old Knebworth
33) Old Knebworth-Stevenage Road Farmlands
34) Knebworth-Broadwater Farmlands
35) Knebworth-Datchworth Farmla

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Figure 4: Local Landscape Character Areas

Stevenage Landscape Sensitivity & Capacity Study
November 2005

Legend

- Major Woodlands
- Major Ridgelines
- Valleyside Slopes
- Key Views
- Area of lanscape making a key contribution to settlement setting
- Hard Urban edge
- Green Urban edge
- Pylons

Location Map

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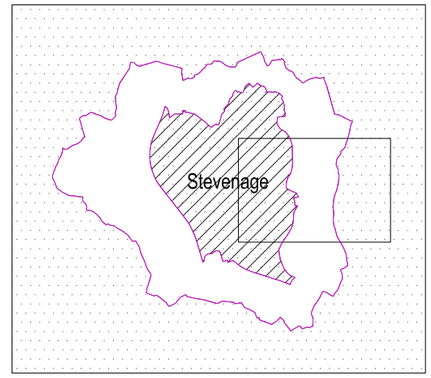
STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 5a
Landscape Setting and Features

November 2005

Legend

- Major Woodlands
- Major Ridgelines
- Valleyside Slopes
- Key Views
- Area of lanscape making a key contribution to settlement setting
- Hard Urban edge
- Green Urban edge
- Pylons



Location Map

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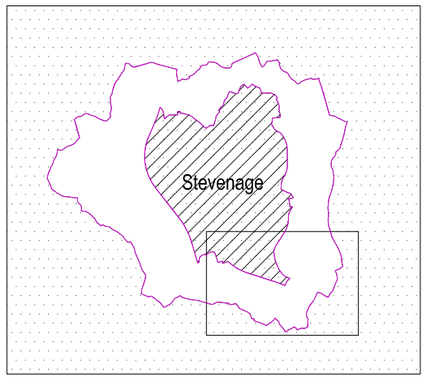
STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 5b
Landscape Setting and Features

November 2005

Legend

- Major Woodlands
- Major Ridgelines
- Valleyside Slopes
- Key Views
- Area of lanscape making a key contribution to settlement setting
- Hard Urban edge
- Green Urban edge
- Pylons



Location Map

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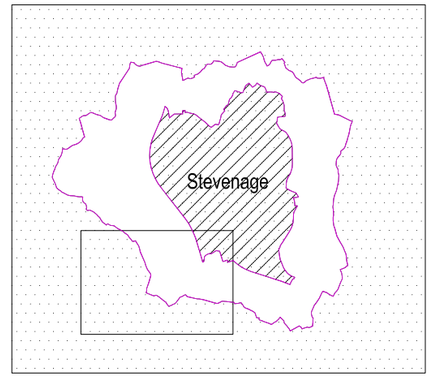
STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 5c
Landscape Setting and Features

November 2005

Legend

- Major Woodlands
- Major Ridgelines
- Valleyside Slopes
- Key Views
- Area of lanscape making a key contribution to settlement setting
- Hard Urban edge
- Green Urban edge
- Pylons



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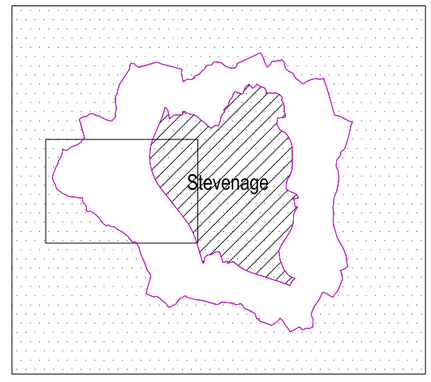
STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 5d
Landscape Setting and Features

November 2005

Legend

- Major Woodlands
- Major Ridgelines
- Valleyside Slopes
- Key Views
- Area of lanscape making a key contribution to settlement setting
- Hard Urban edge
- Green Urban edge
- Pylons



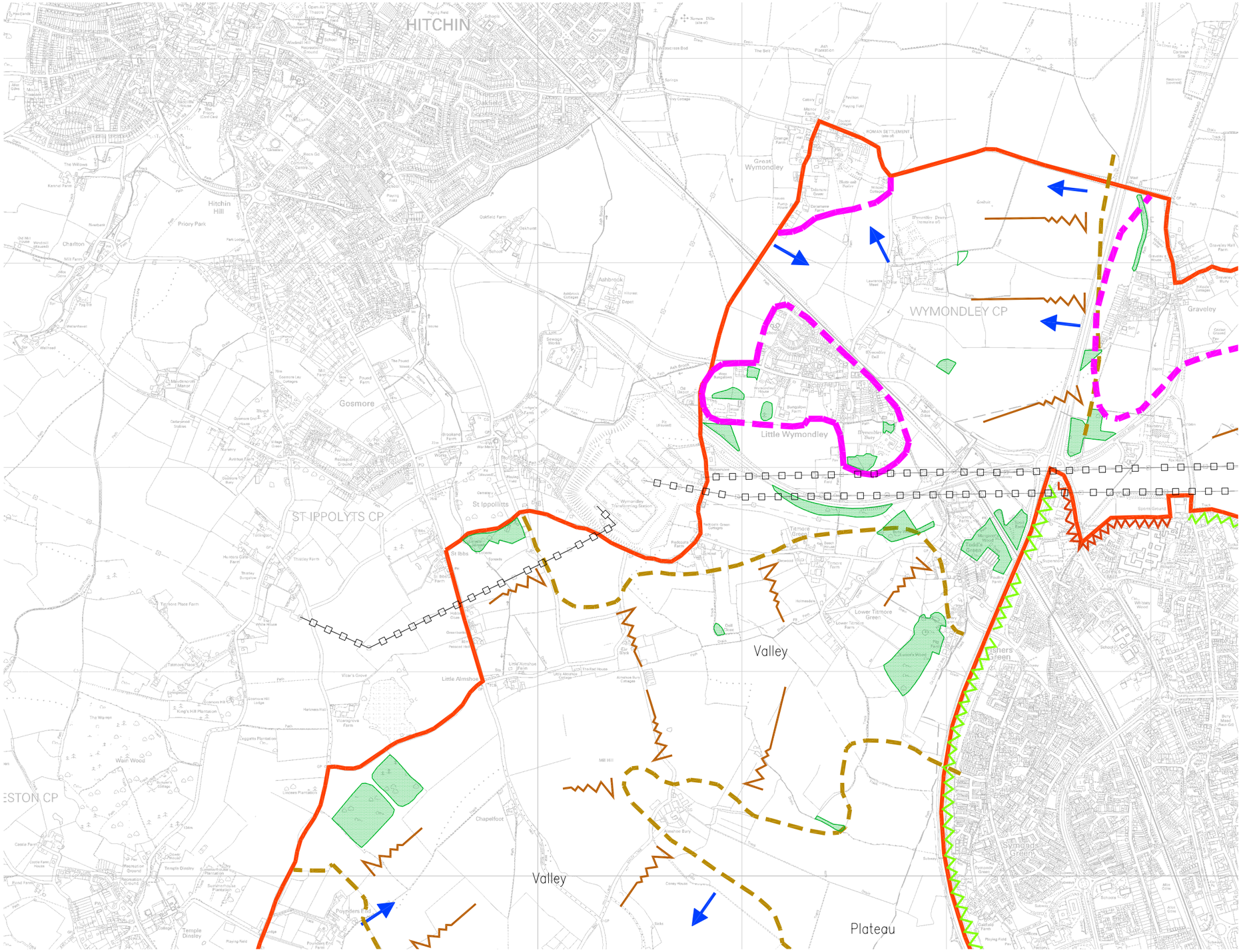
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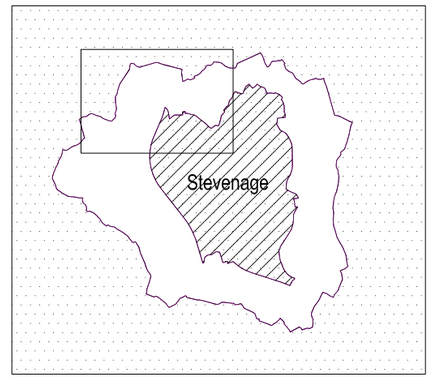
Figure 5e
Landscape Setting and Features

November 2005



Legend

- Major Woodlands
- Major Ridgelines
- Valleyside Slopes
- Key Views
- Area of lanscape making a key contribution to settlement setting
- Hard Urban edge
- Green Urban edge
- Pylons



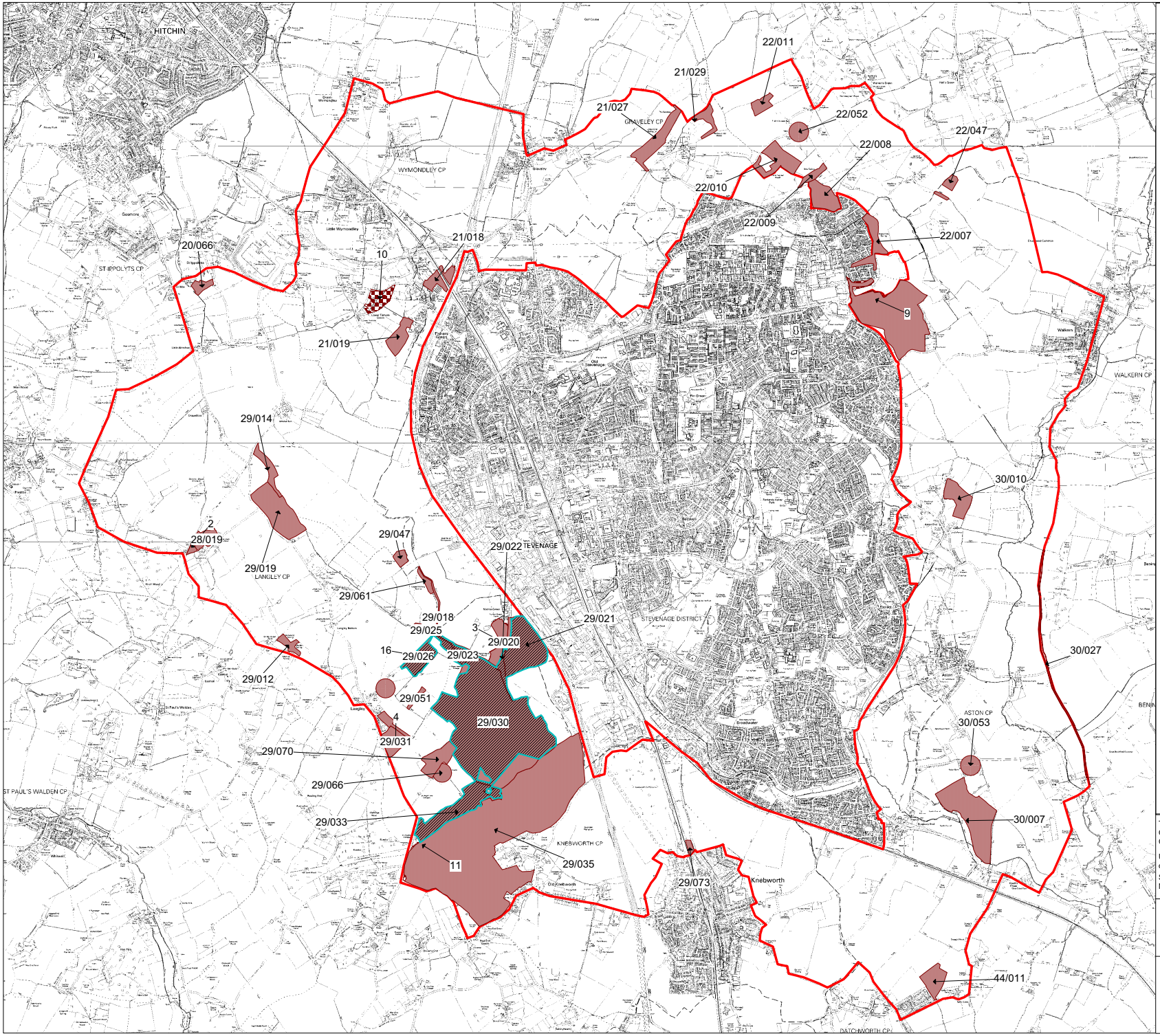
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STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 5f
Landscape Setting and Features

November 2005



Key

- Sites of special scientific interests
- Wildlife Site
- Study area

SSSIs
16 Knebworth Wood including Langley Meadow

Wildlife Sites
2 Hill End Pit (nature reserve)
3 Meadow West of Norton Green (site of wildlife value)
4 Burleighcroft Wood (site of wildlife significance)

9 Pryors Wood (formerly Box Wood) (nature reserve)
10 Titmore Green Meadow (site of wildlife value)
11 Knebworth Park (site of wildlife significance)

22/006 Pryor's Wood/Box Wood/Lob's Hole Spring
22/047 The Warren
30/010 New Wood
30/027 Walkern Heritage Road Verge
44/011 Bury Wood
30/053 Astonbury Buildings and Ponds

30/007 Astonbury Wood
21/018 Margaret's Wood,Todds Green
20/066 Sperberry Hill House Meadow
21/027 Ledgeside Plantation
21/029 Harbourclose Wood
22/007 Claypithills Spring Wood

22/008 Brooches Wood
22/009 New Spring Wood
22/010 Tilekiln Wood/Parsonsgreen Wood
22/011 Claypits Wood
22/052 Tilekiln Farm
28/019 The Downs, Hill End

29/012 Hobsland Spring/Maiden Spring
29/014 Almshoe Bury Swallowhole
29/018 Kitching Green Lane
29/019 Rush Green Airfield
29/020 Garston Meadow
29/021 Watery Grove
29/022 Norton Green
29/023 Burleigh Meadow
29/024 Oak Grove
29/025 Mare's Plash Pond, Dyers Lane
29/026 Langley Meadow

29/028 Langley Meadow Spring
29/030 Knebworth Woods/Burleigh Grove
29/031 Burleighcroft Wood
29/033 Wintergreen Wood
29/047 High Broomin Wood

29/050 Pastures N. of Burleighcroft Wood
29/051 Crabtree Spring
29/061 Upper Kitching Spring
29/063 Home Field Farm
29/066 Burleigh Farm

29/070 Burleigh Farm Meadow
29/073 Disused Chalk Pit by Knebworth Station
29/035 Knebworth Park
21/019 Lucas Wood
28/020 Hill End Pit

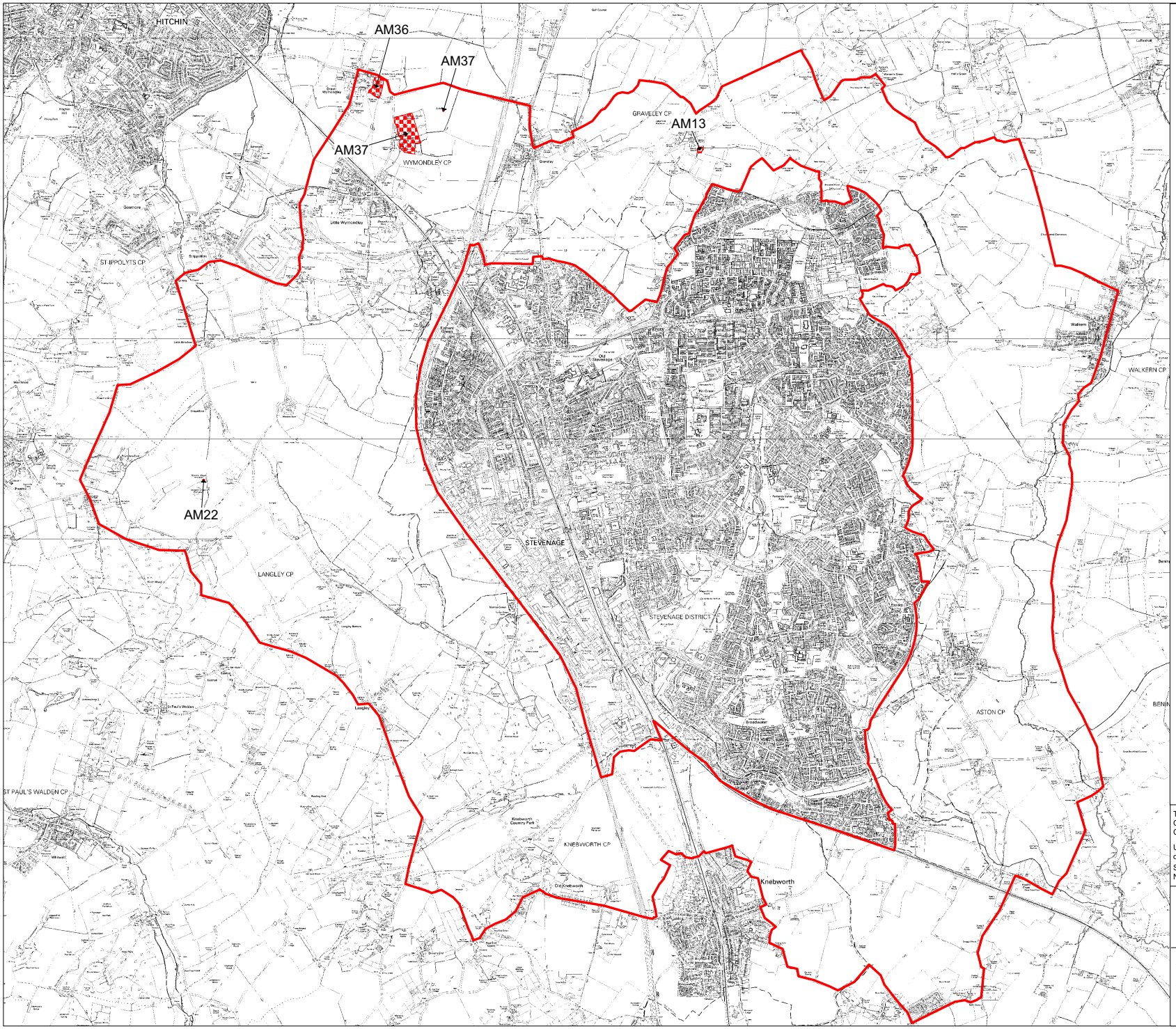
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Figure 6: Ecological Designations

Stevenage Landscape Sensitivity & Capacity Study
November 2005



Key

Scheduled Ancient Monuments

Study Area

Scheduled Ancient Monuments

AM13 Chesfield Church
AM22 Minsden Chapel
AM37 Wymondley Priory Barn Moat
AM37 Conduit Head
AM36 Great Wymondley Castle A Motte and Bailey Castle

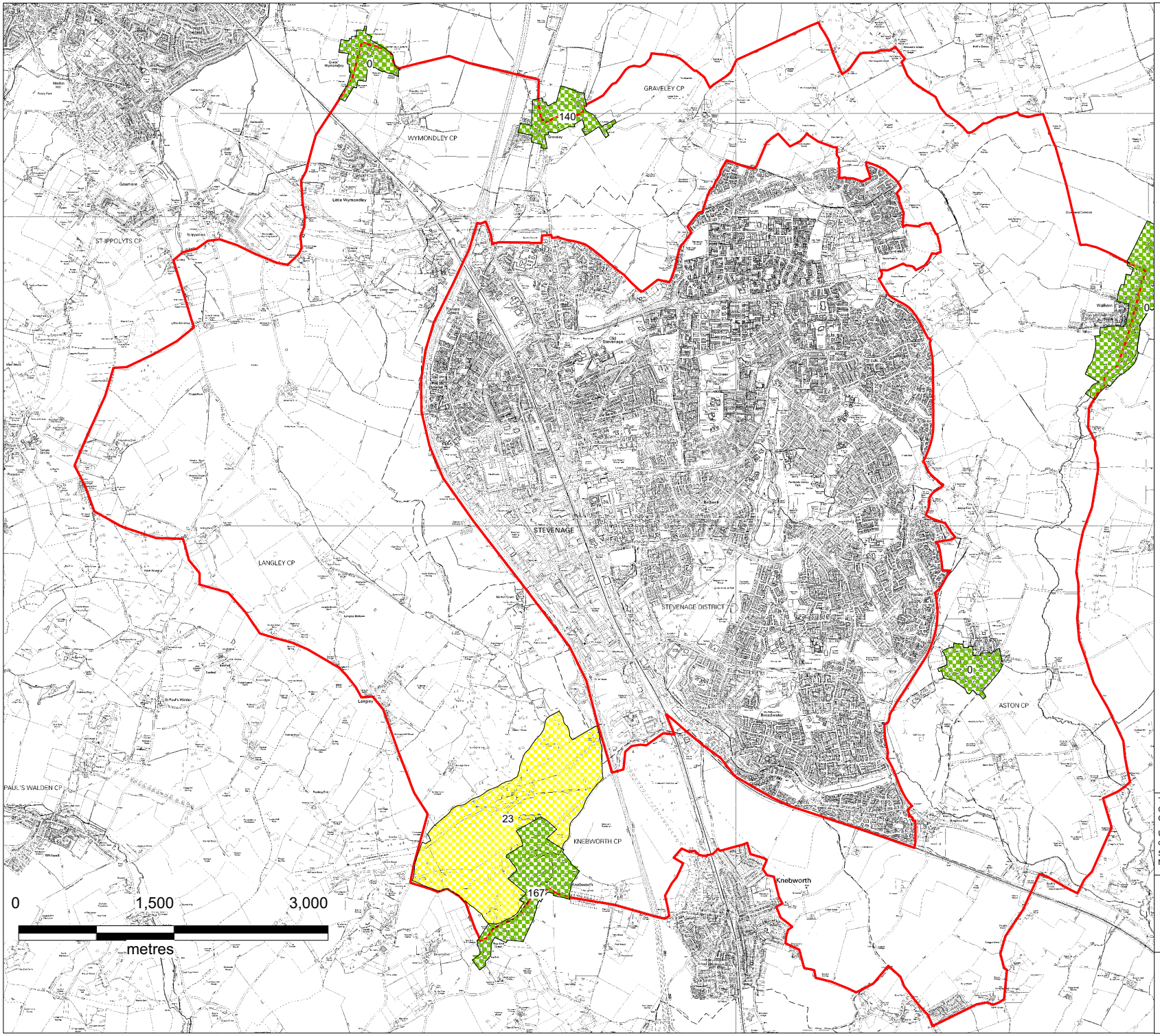
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Figure 7: Scheduled Ancient Monuments

Stevenage Landscape Sensitivity & Capacity Study
November 2005



Key

- Historic parks & gardens
- Conservation areas
- Study area

0 Great Wymondley
140 Graveley
0 Aston
167 Old Knebworth
23 Knebworth

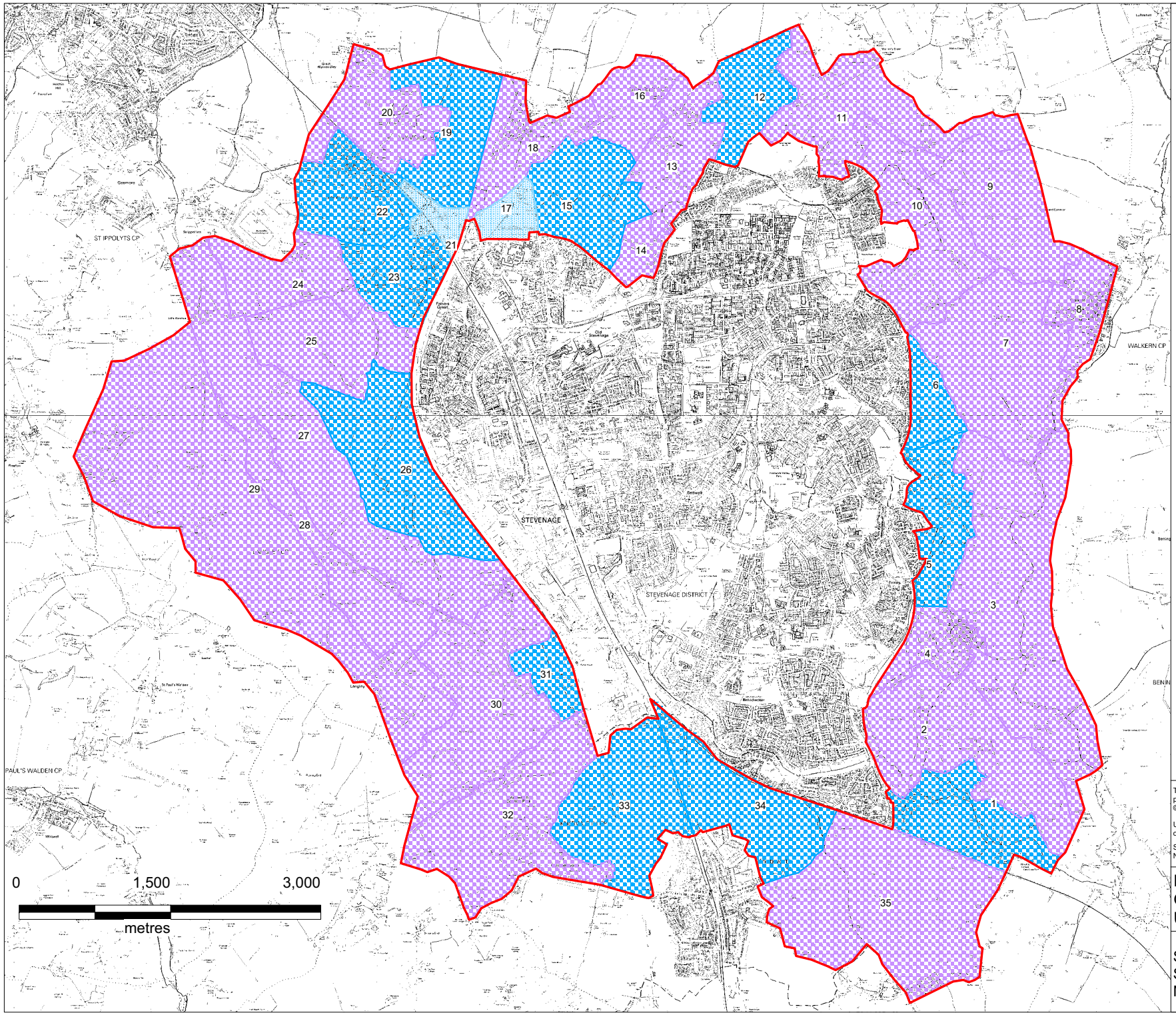
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Figure 8: Conservation Areas & Historic Parks & Gardens

Stevenage Landscape Sensitivity & Capacity Study
November 2005



Key

1) Bragbury and Hooks Cross
2) Ladyswood and Aston Bury Farm
3) Middle Beane Valley (south)
4) Aston
5) Aston End
6) Chells Manor Farmlands
7) Middle Beane Valley (north)
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25) Little Almshoe and Mill Hill Slopes
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29) Langley Scarp
30) Knebworth Woods and Norton Green
31) Junction 7 Novotel
32) Knebworth Park and Old Knebworth
33) Old Knebworth-Stevenage Road Farmlands
34) Knebworth-Broadwater Farmlands
35) Knebworth-Datchworth Farmla

High sensitivity to urban/village extension

Moderate sensitivity to urban/village extension

Low sensitivity to urban/village extension

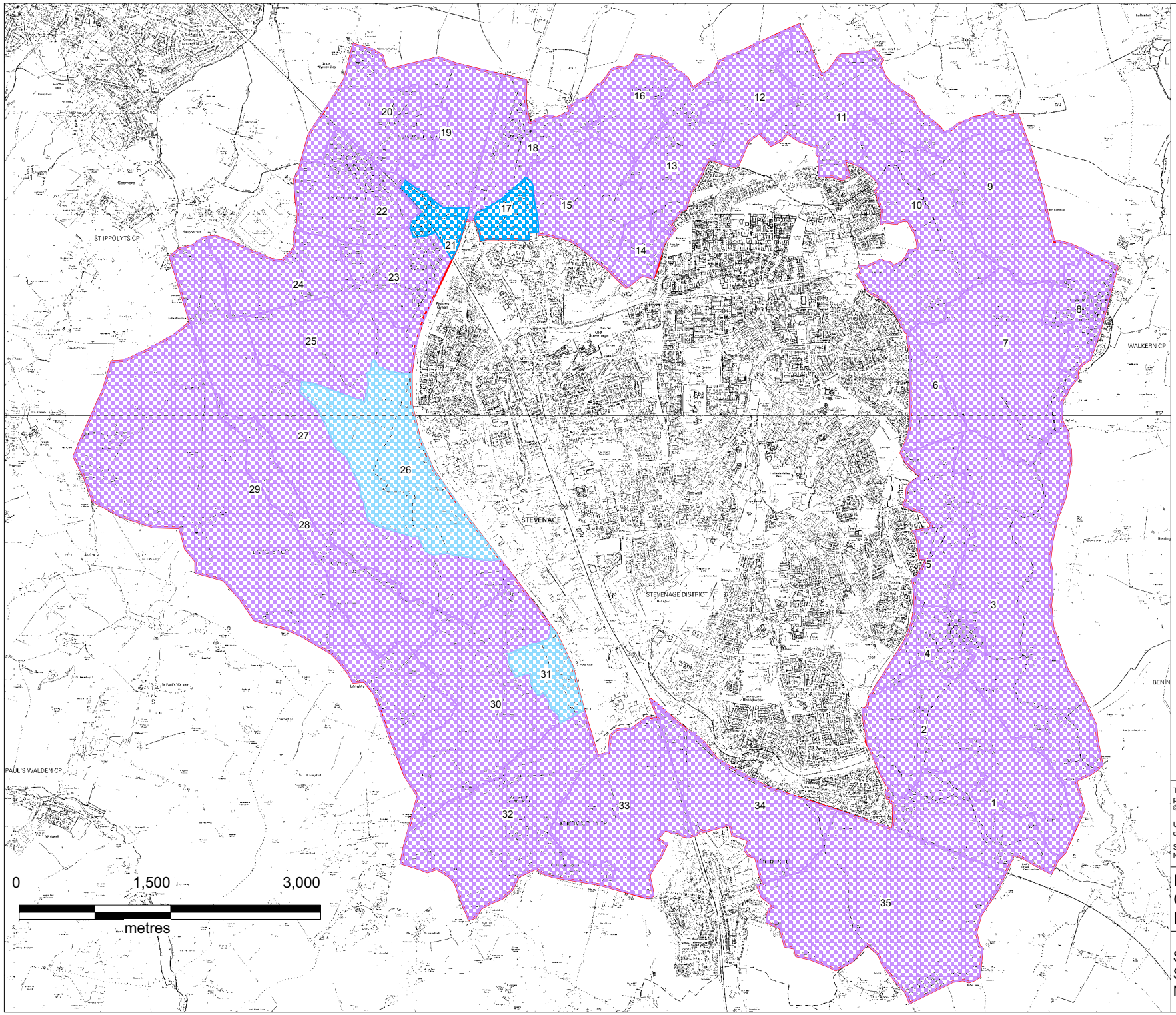
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Figure 9: Overall Landscape Sensitivity to Urban Residential Extension

Stevenage Landscape Sensitivity & Capacity Study
November 2005



Key

1) Bragbury and Hooks Cross
2) Ladyswood and Aston Bury Farm
3) Middle Beane Valley (south)
4) Aston
5) Aston End
6) Chells Manor Farmlands
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33) Old Knebworth-Stevenage Road Farmlands
34) Knebworth-Broadwater Farmlands
35) Knebworth-Datchworth Farmla

High sensitivity to urban/village extension

Moderate sensitivity to urban/village extension

Low sensitivity to urban/village extension

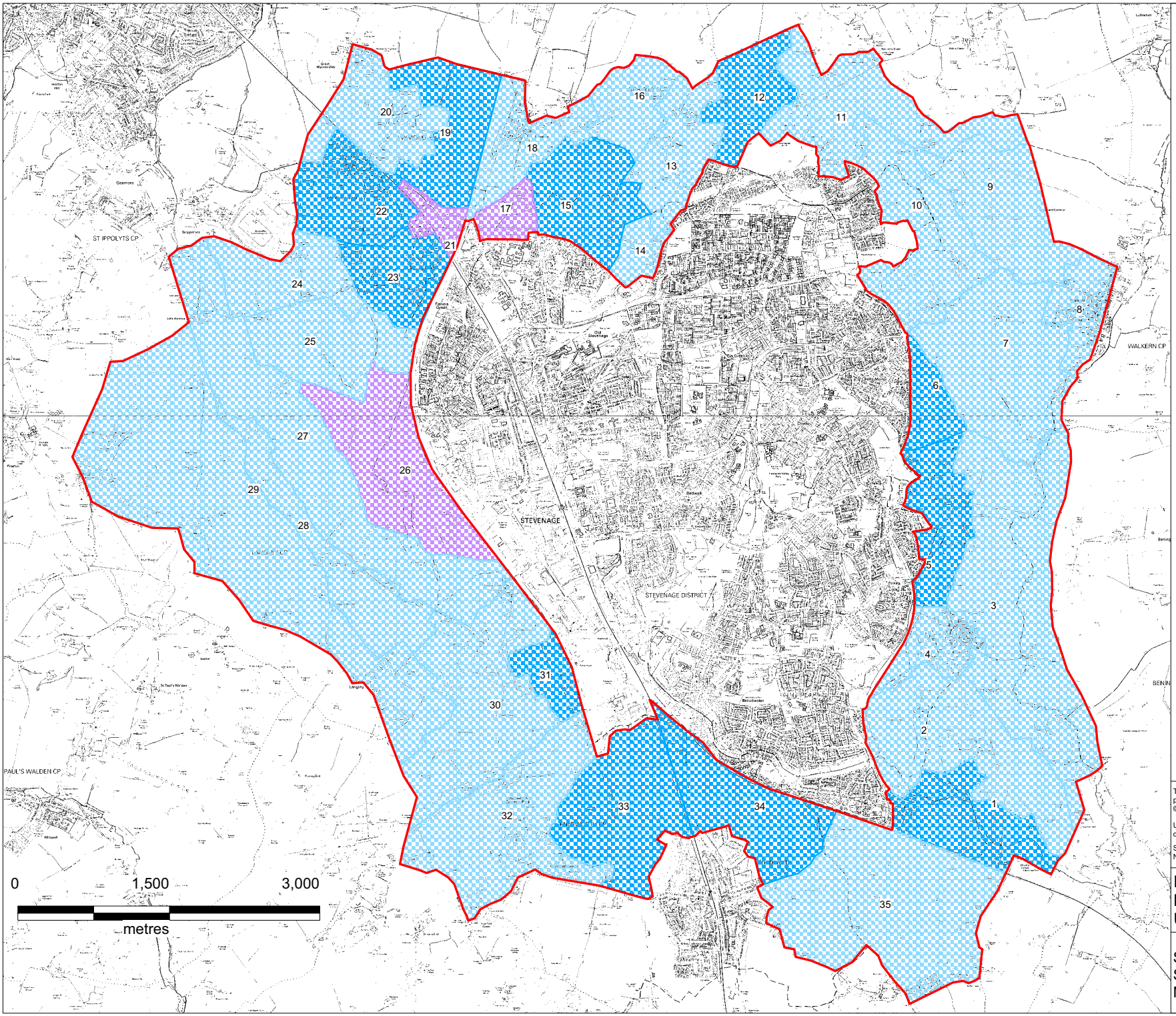
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Figure 10: Overall Landscape Sensitivity to Employment Development

Stevenage Landscape Sensitivity & Capacity Study
November 2005



Key

1) Bragbury and Hooks Cross
2) Ladyswood and Aston Bury Farm
3) Middle Beane Valley (south)
4) Aston
5) Aston End
6) Chells Manor Farmlands
7) Middle Beane Valley (north)
8) Walkern
9) Dane End and Chruchend Common Farmlands

10) Boxbury Valley
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20) Great Wymondley and Wymnondley Priory Farmlands
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30) Knebworth Woods and Norton Green
31) Junction 7 Novotel
32) Knebworth Park and Old Knebworth
33) Old Knebworth-Stevenage Road Farmlands
34) Knebworth-Broadwater Farmlands
35) Knebworth-Datchworth Farmla

High capacity for urban/village extension

Moderate capacity urban/village extension

Low capacity for urban/village extension

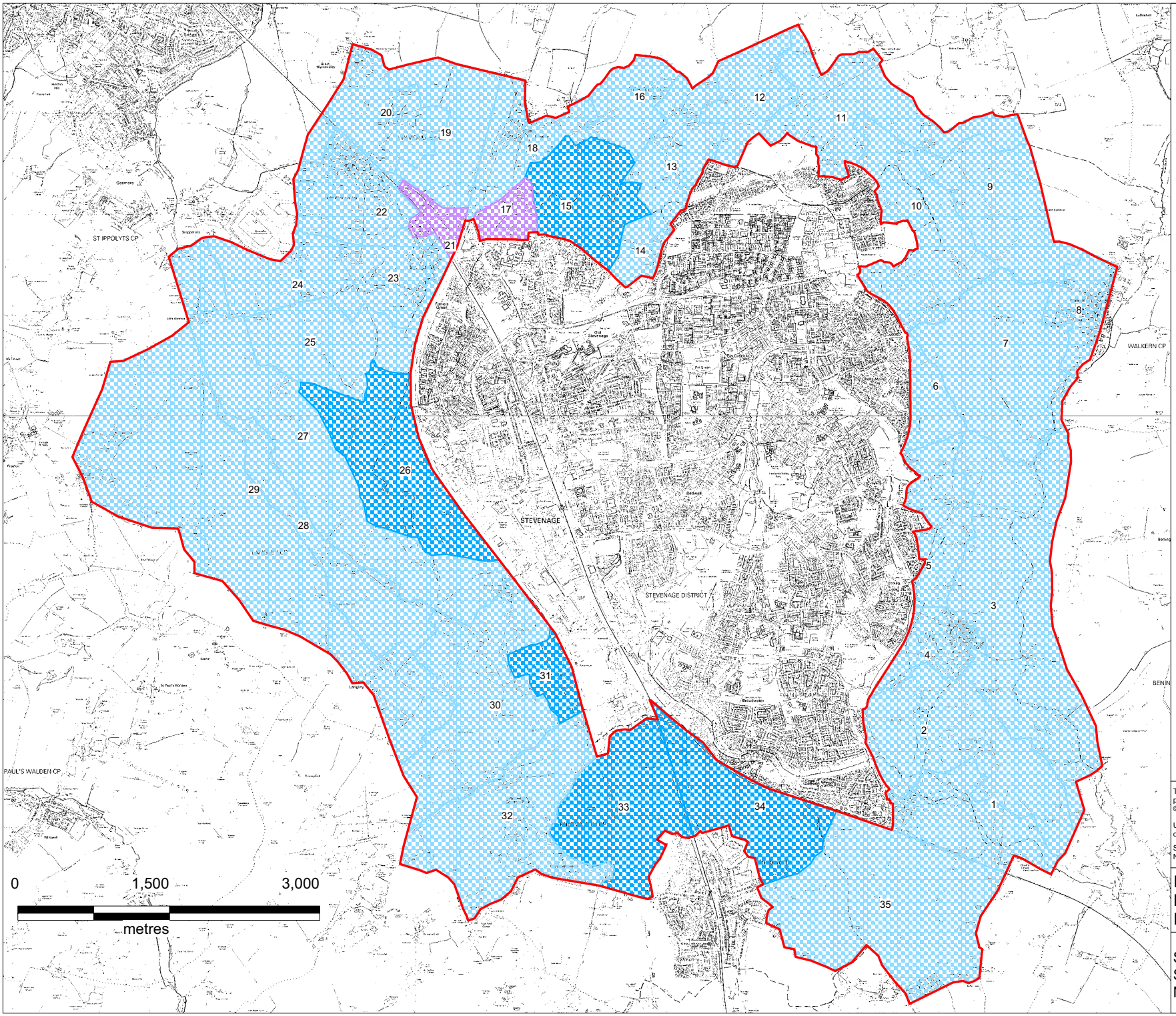
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Figure 11: Landscape Capacity for Urban Residential Extension

Stevenage Landscape Sensitivity & Capacity Study
November 2005



Key

1) Bragbury and Hooks Cross
2) Ladyswood and Aston Bury Farm
3) Middle Beane Valley (south)
4) Aston
5) Aston End
6) Chells Manor Farmlands
7) Middle Beane Valley (north)
8) Walkern
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31) Junction 7 Novotel
32) Knebworth Park and Old Knebworth
33) Old Knebworth-Stevenage Road Farmlands
34) Knebworth-Broadwater Farmlands
35) Knebworth-Datchworth Farmla

High capacity for employment development

Moderate capacity for employment development

Low capacity for employment development

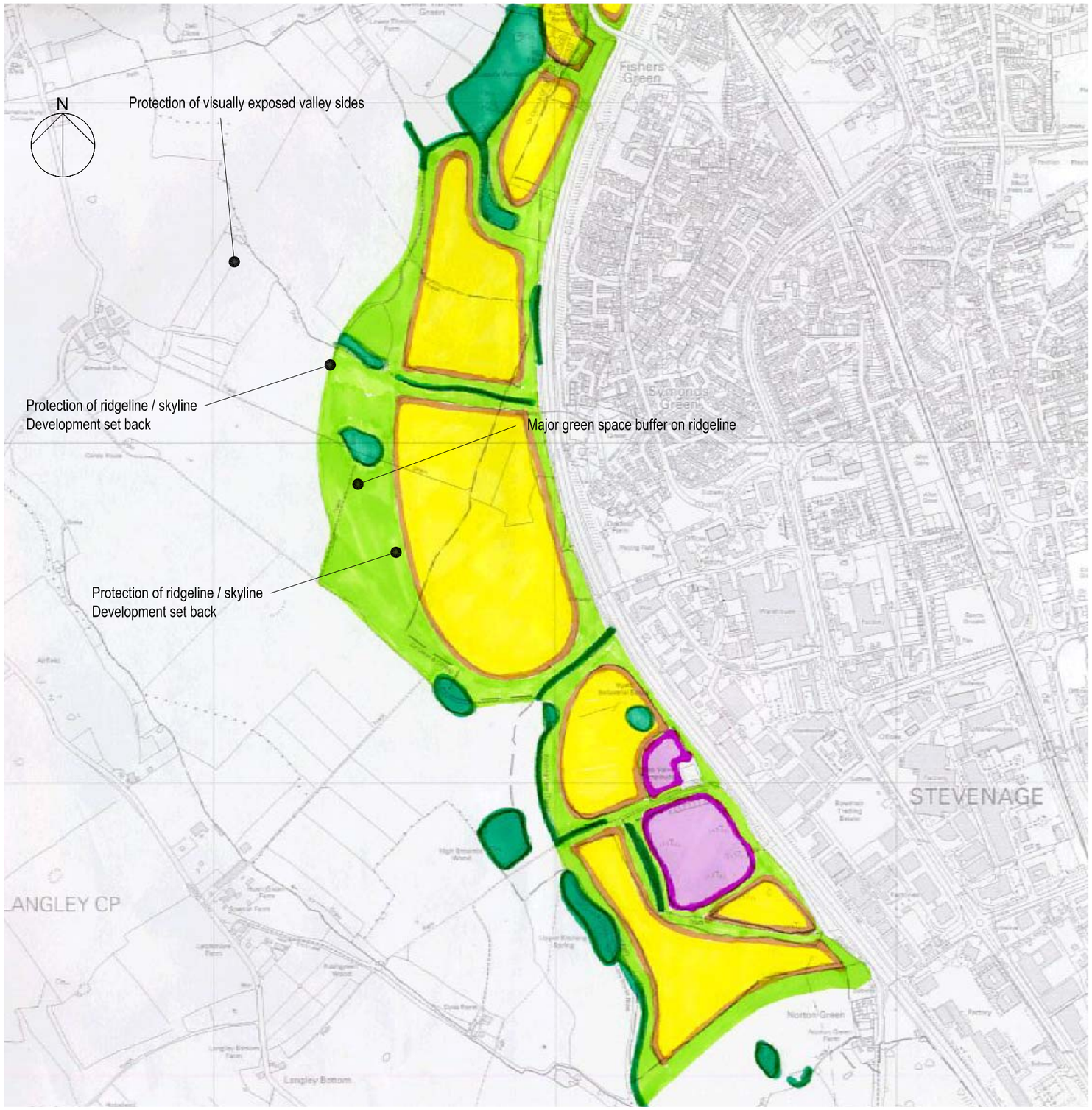
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Figure 12: Landscape Capacity for Employment Development

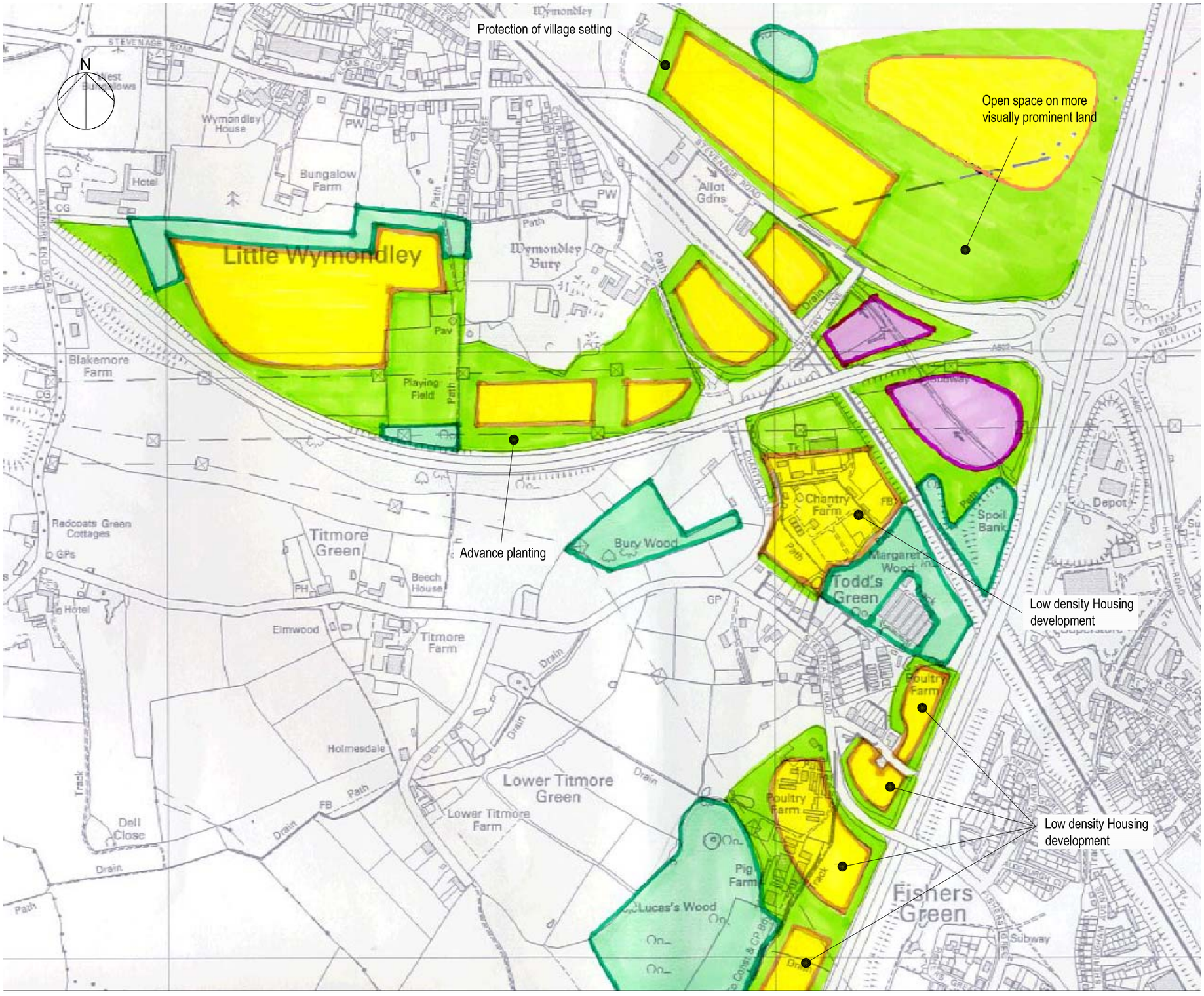
Stevenage Landscape Sensitivity & Capacity Study
November 2005



LEGEND

- potential residential development
- potential employment development
- wider greenspace framework
- existing vegetation

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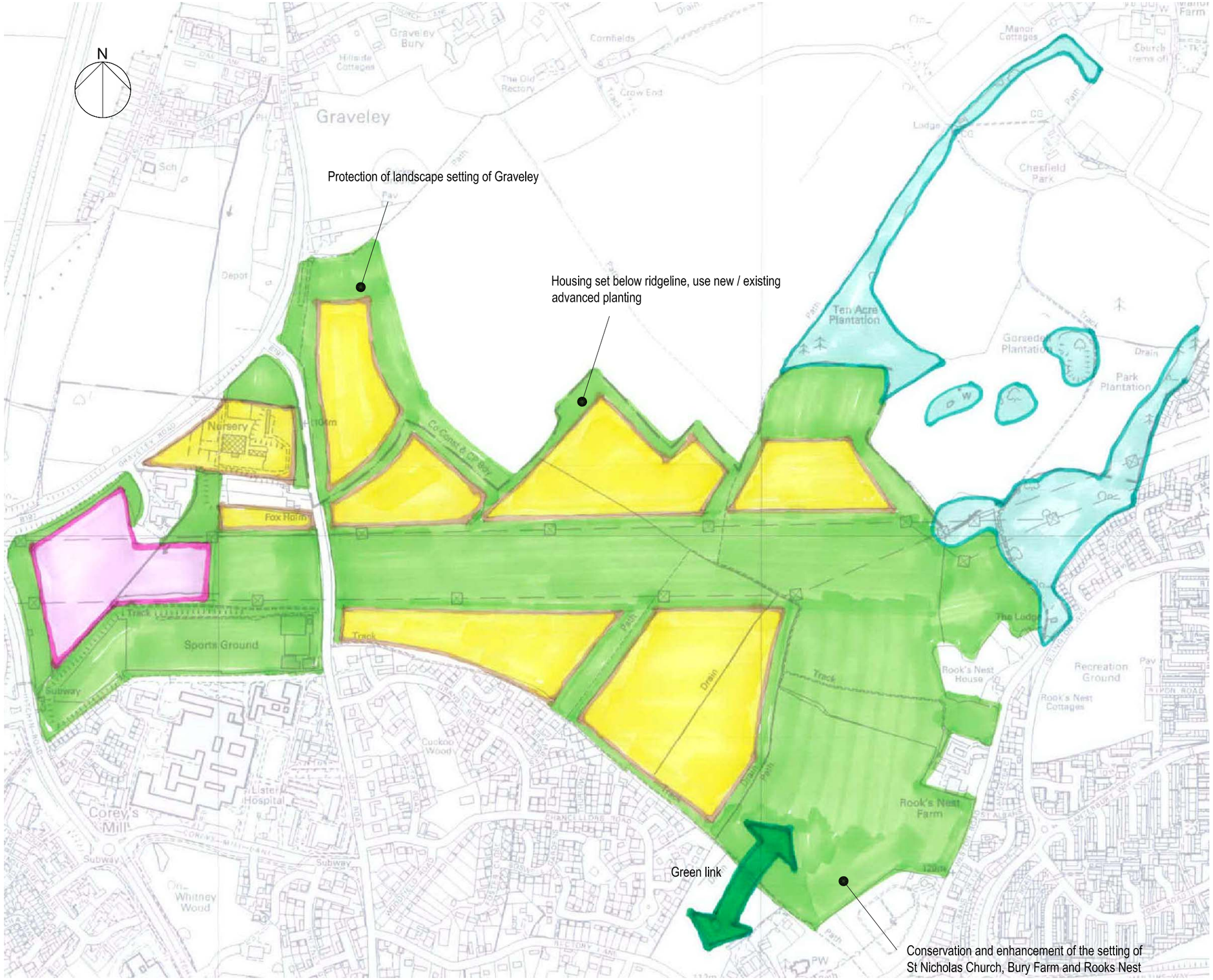
LEGEND

- potential residential development
- potential employment development
- wider greenspace framework
- existing vegetation

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Figure 14

Little Wymondley and Todds Green Potential Developement area (B)



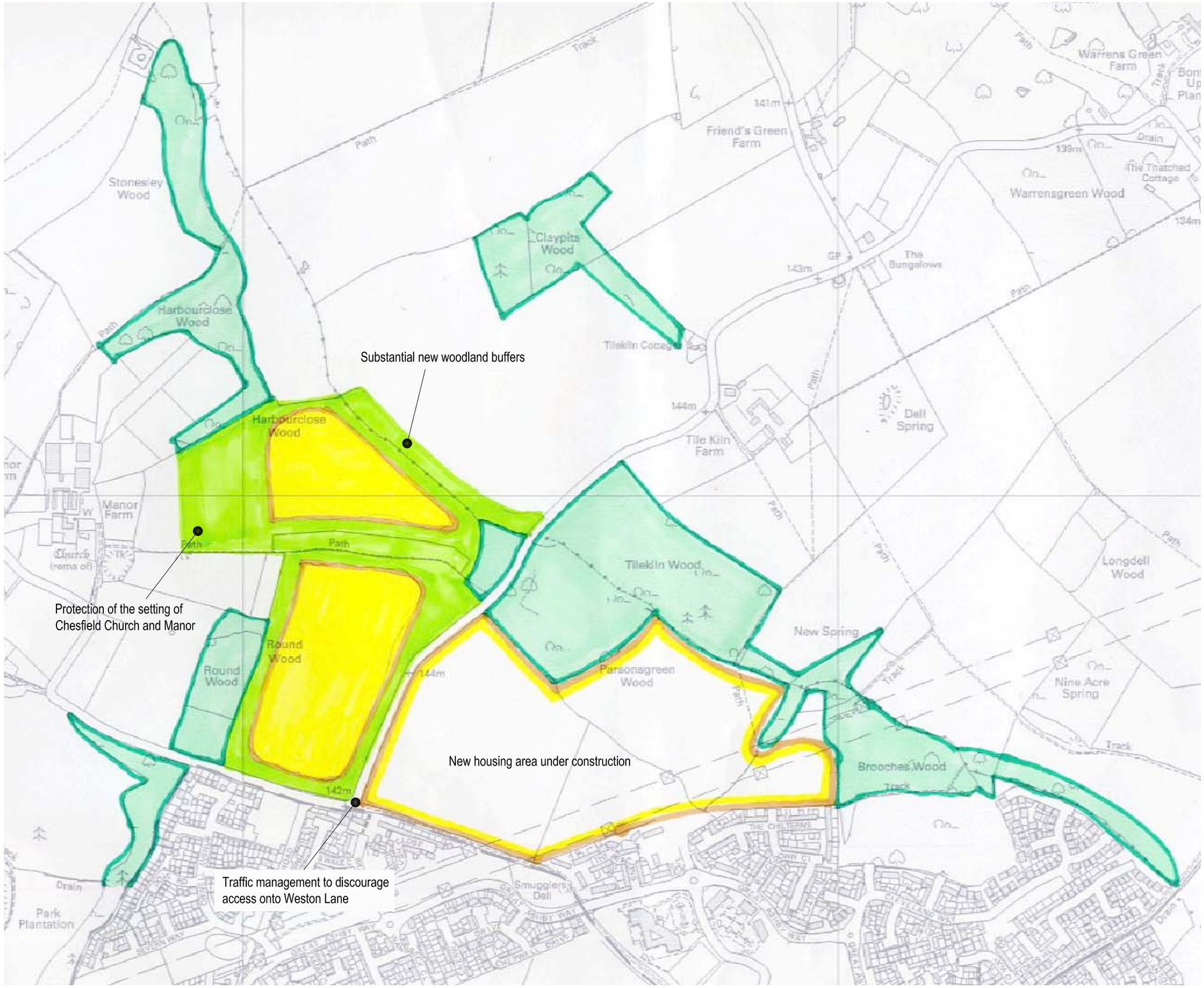
LEGEND

- potential residential development
- potential employment development
- wider greenspace framework
- existing vegetation

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STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 15
North Stevenage Potential Developement Area (C)



LEGEND

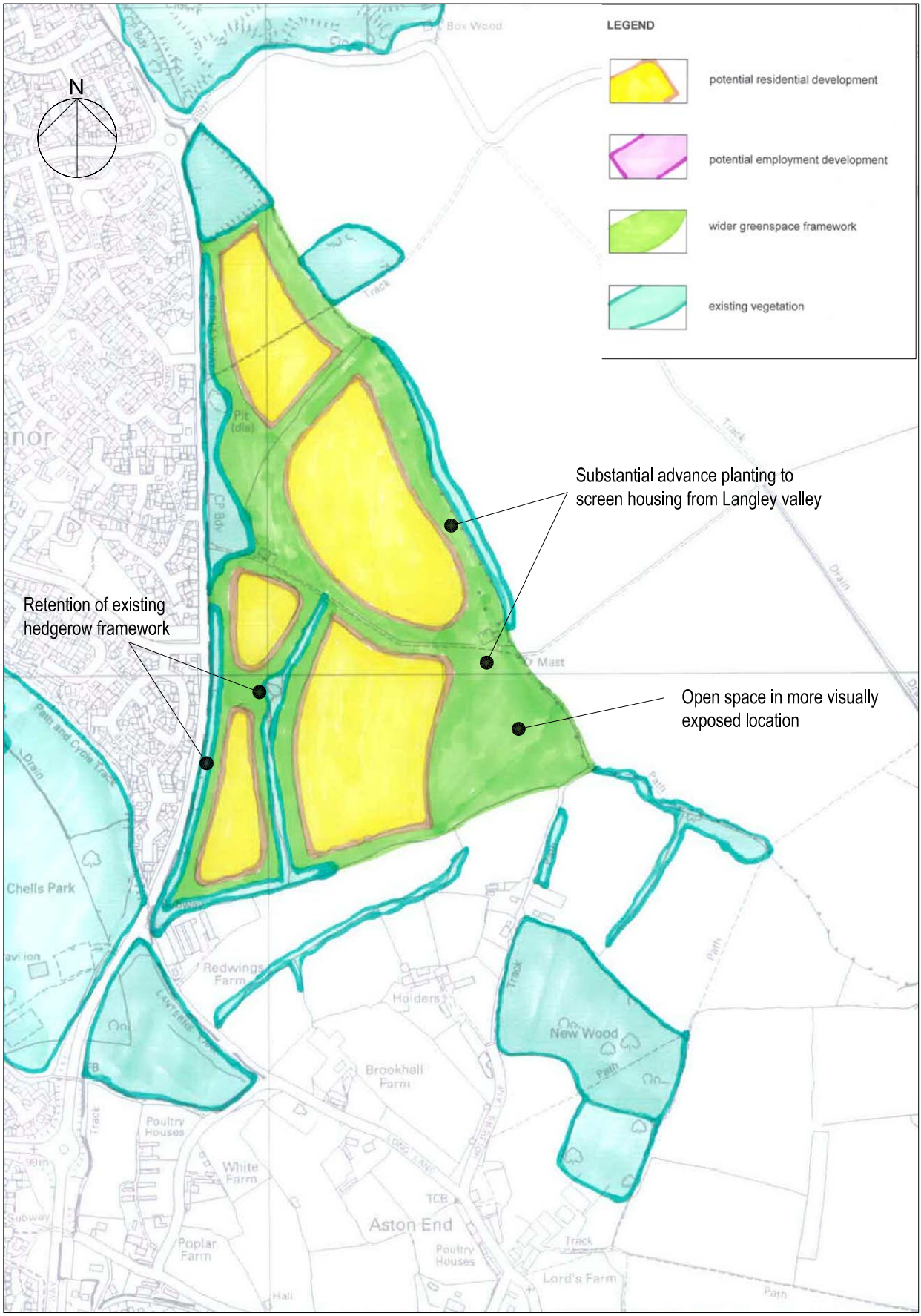
- potential residential development
- potential employment development
- wider greenspace framework
- existing vegetation

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STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 16
North East Stevenage Potential Developement Area (D)

January 2006

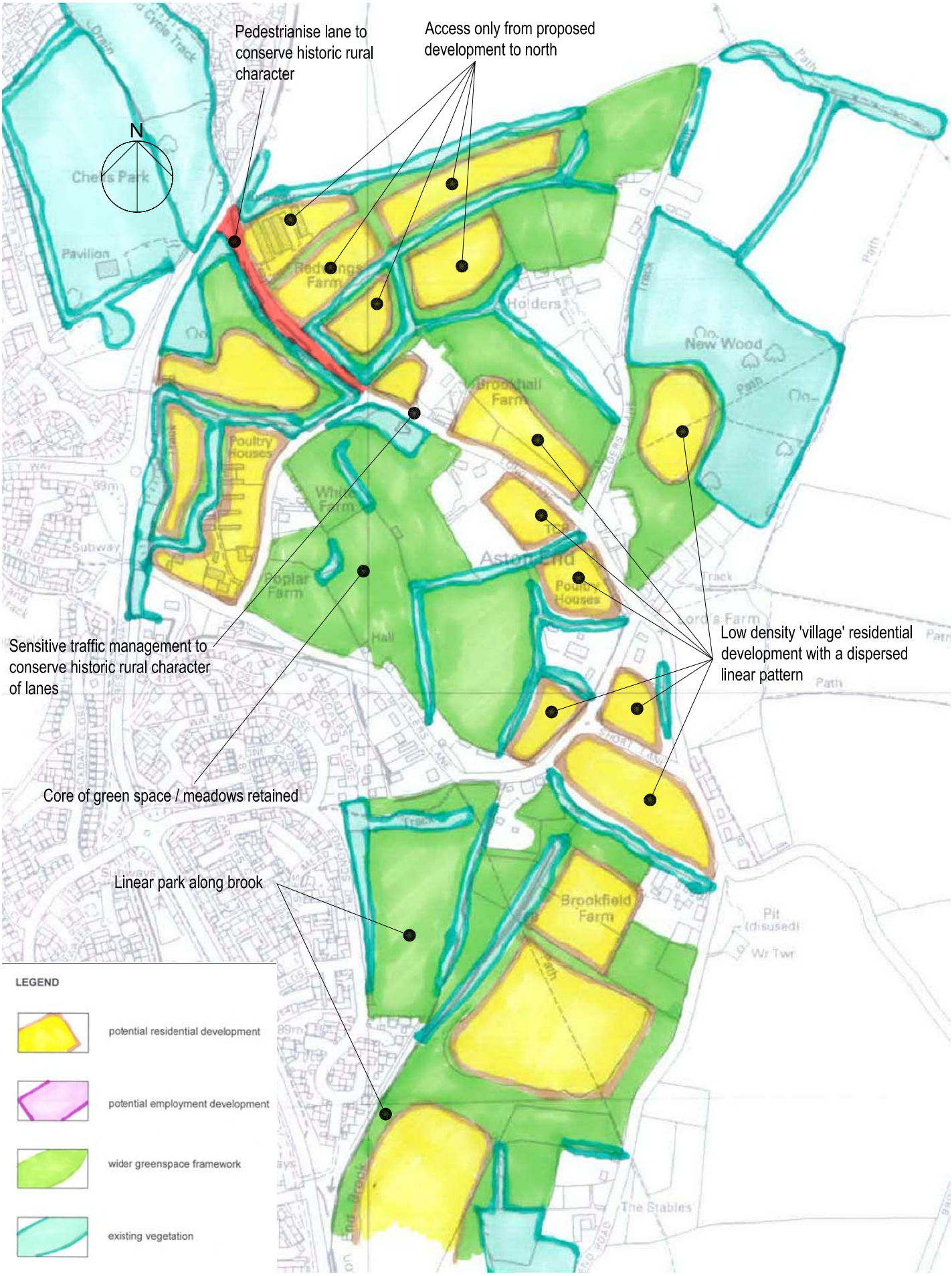


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Figure 17

STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

East Stevenage (northern section) Potential Development area (E)



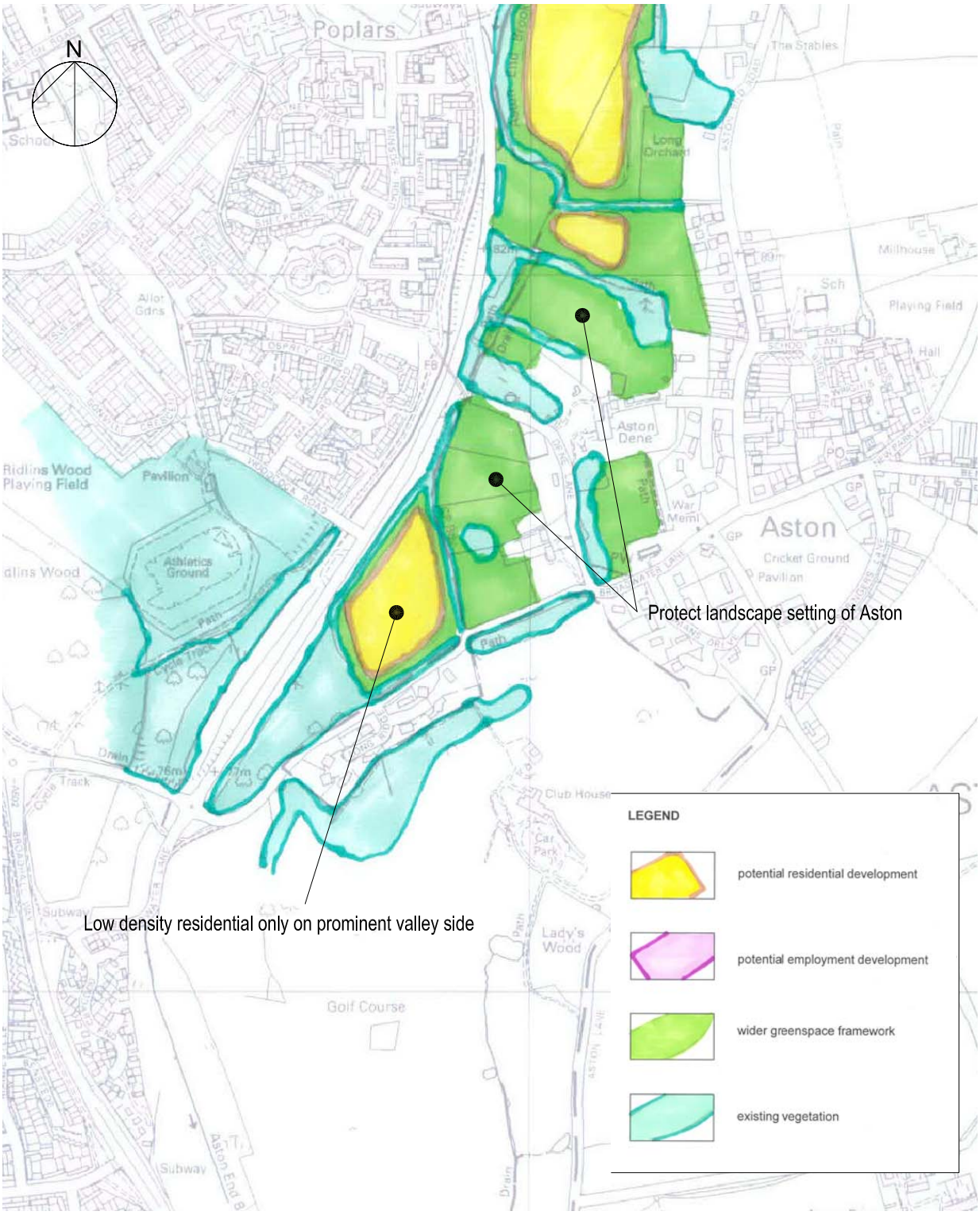
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Figure 18

STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

East Stevenage (central section) Potential Development Area (F)

January 2006



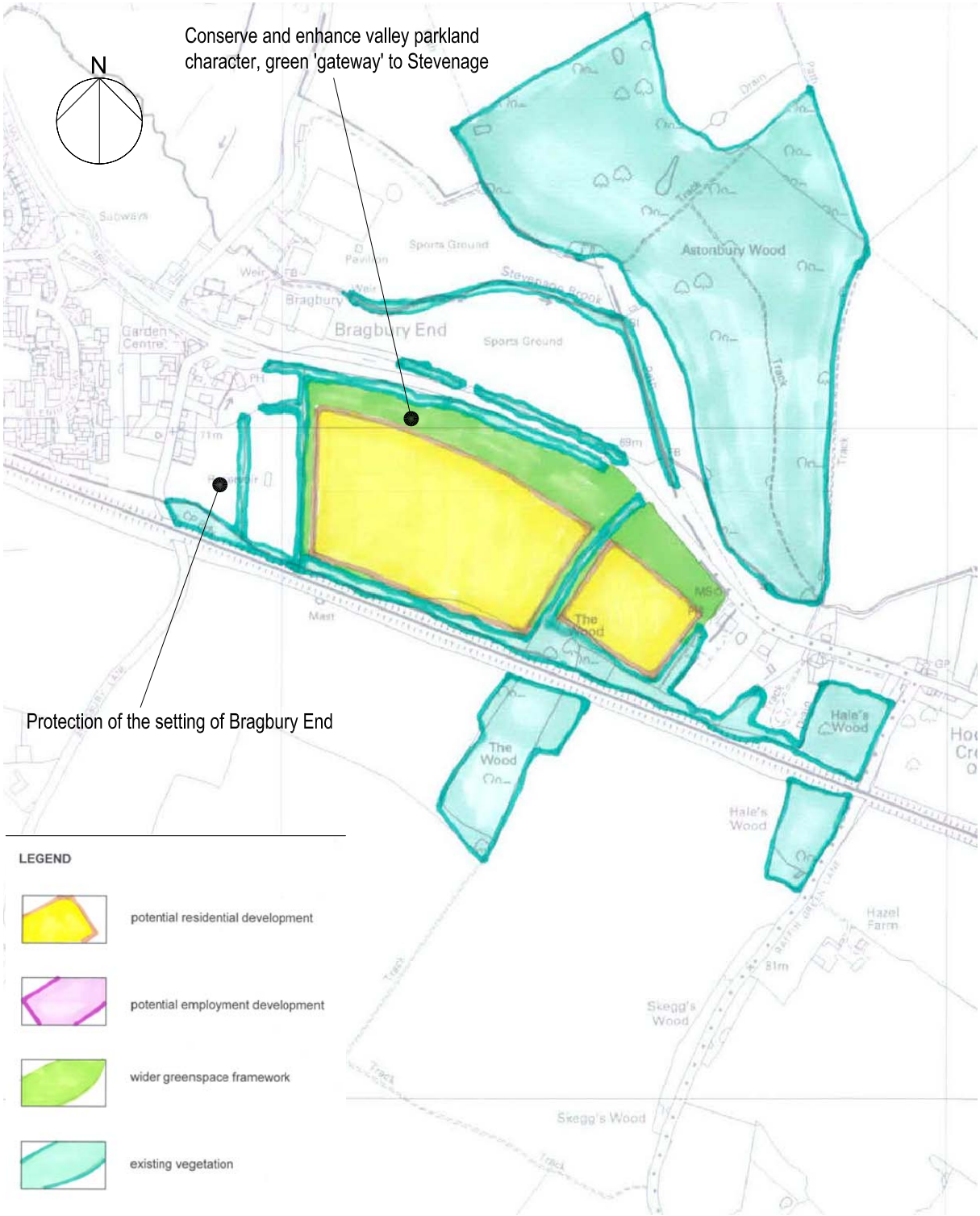
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Figure 19

STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

East Stevenage (southern section) Potential Development area (F)

January 2006



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N

Potential for green link to Fairlands Valley Park

Earthworks and advanced planting to screen A1 (M)

Hilltop landscape setting of Knebworth protected

Major new country park for South Stevenage. new woodland to contain impact of new development

Knebworth Golf Course

Sports Ground

Recreation Ground

Lodge Farm

Club House

Knebworth

LEGEND

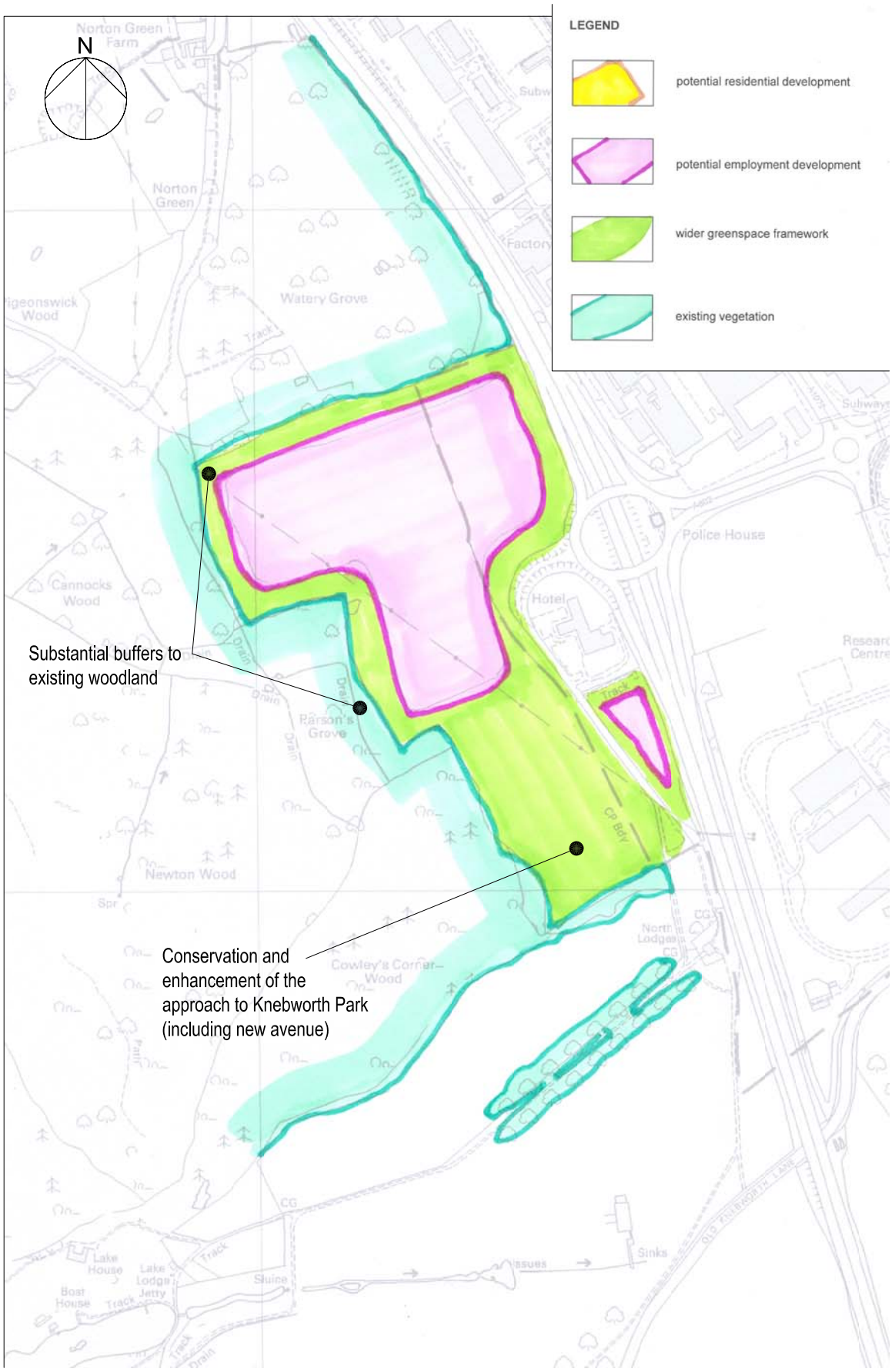
- potential residential development
- potential employment development
- wider greenspace framework
- existing vegetation

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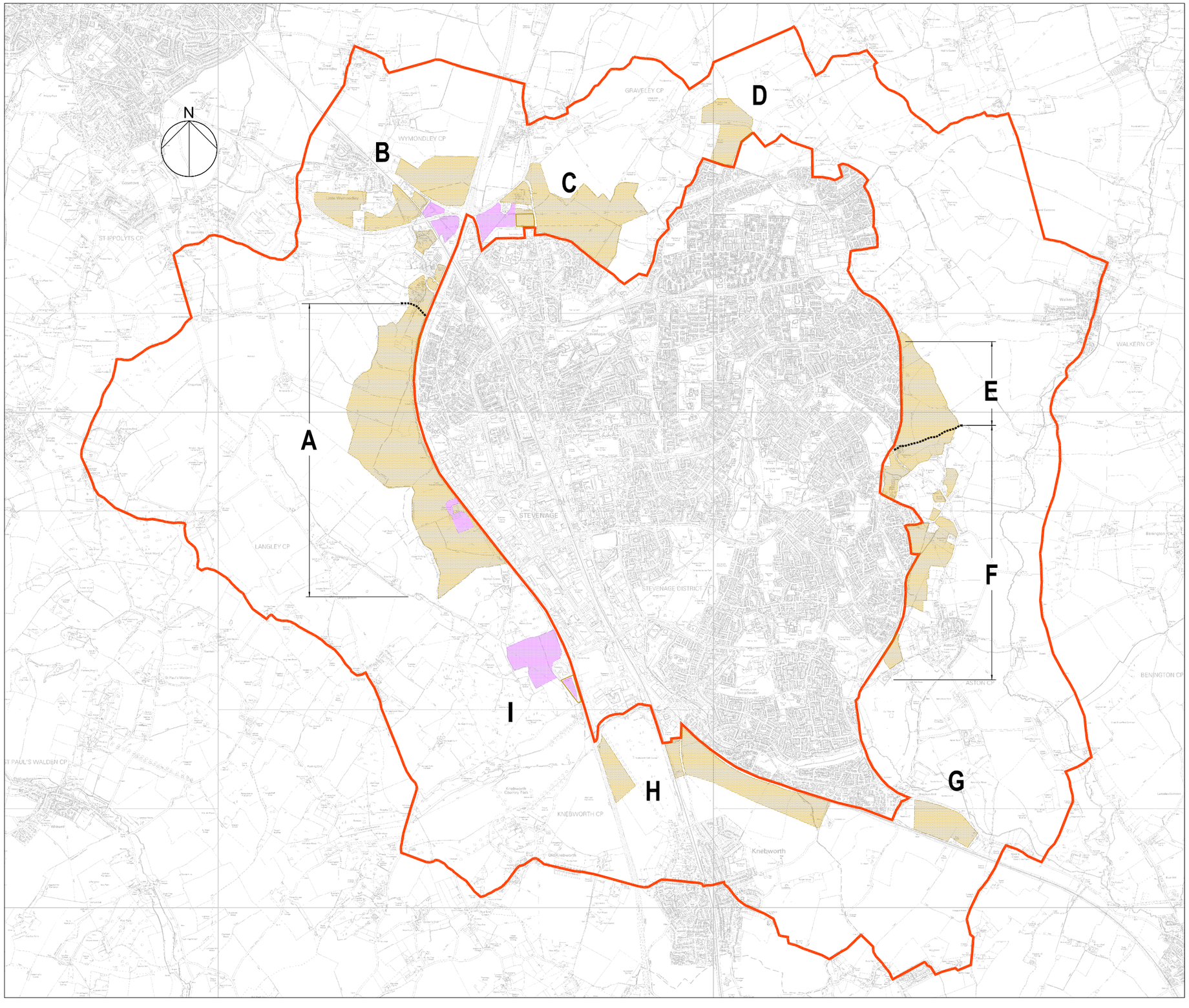
STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 21
South Stevenage Potential Developement Area (H)

January 2006



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KEY

SEARCH AREA BOUNDARY

POTENTIAL RESIDENTIAL DEVELOPEMENT

POTENTIAL EMPLOYMENT DEVELOPEMENT

(A) WEST STEVENAGE -
RESIDENTIAL DEVELOPMENT = 152 ha
EMPLOYMENT DEVELOPMENT = 14.2 ha

(B) LITTLE WYMONDLEY & TODDS GREEN -
RESIDENTIAL DEVELOPMENT = 57.00 ha
EMPLOYMENT DEVELOPMENT = 6.57 ha

(C) NORTH STEVENAGE -
RESIDENTIAL DEVELOPMENT = 65.05 ha
EMPLOYMENT DEVELOPMENT = 7.14 ha

(D) NORTH EAST STEVENAGE -
RESIDENTIAL DEVELOPMENT = 20.36 ha
EMPLOYMENT DEVELOPMENT = 0.0 ha

(E) EAST STEVENAGE (NORTHERN SECTION) -
RESIDENTIAL DEVELOPMENT = 37.77 ha
EMPLOYMENT DEVELOPMENT = 0.0 ha

(F) EAST STEVENAGE (CENTRAL & SOUTHERN SECTIONS) -
RESIDENTIAL DEVELOPMENT = 50.87 ha
EMPLOYMENT DEVELOPMENT = 0.0 ha

(G) SOUTH EAST STEVENAGE -
RESIDENTIAL DEVELOPMENT = 18.00 ha
EMPLOYMENT DEVELOPMENT = 0.0 ha

(H) SOUTH STEVENAGE -
RESIDENTIAL DEVELOPMENT = 54.87 ha
EMPLOYMENT DEVELOPMENT = 0.0 ha

(I) NOVOTEL -
RESIDENTIAL DEVELOPMENT = 0.0 ha
EMPLOYMENT DEVELOPMENT = 20.33 ha

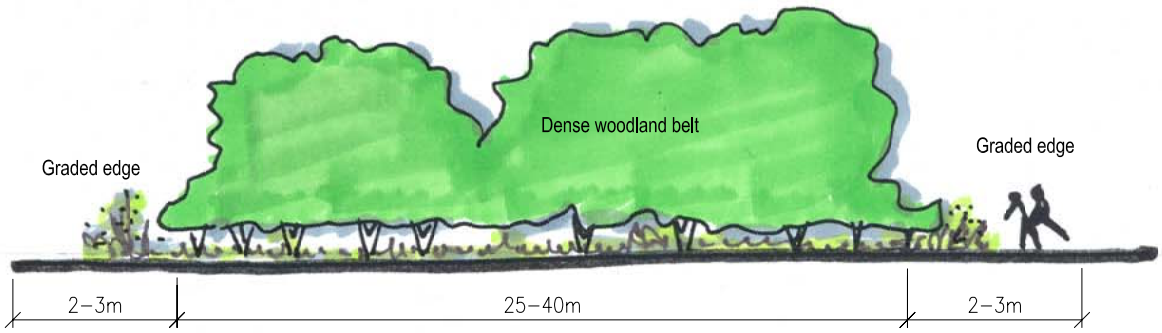
Note–
These areas shown are the total developable areas and therefore essential community infrastructure, green space, end hey landscape mitigation measures are assumed to be included in these areas.

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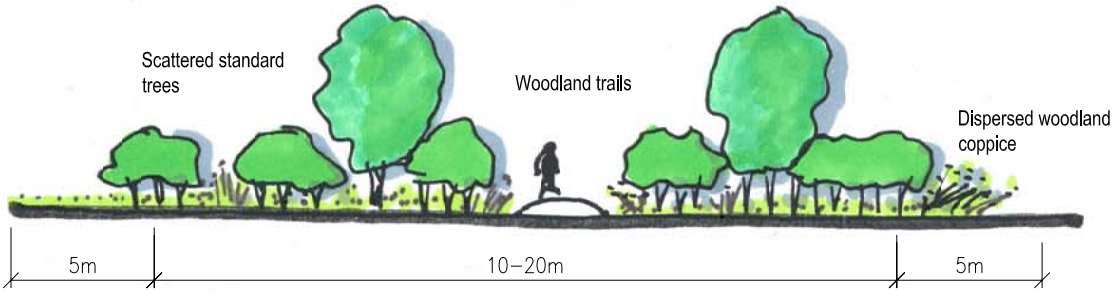
STEVENAGE LANDSCAPE SENSITIVITY AND CAPACITY STUDY

Figure 23
Location and size of Potential Developement areas

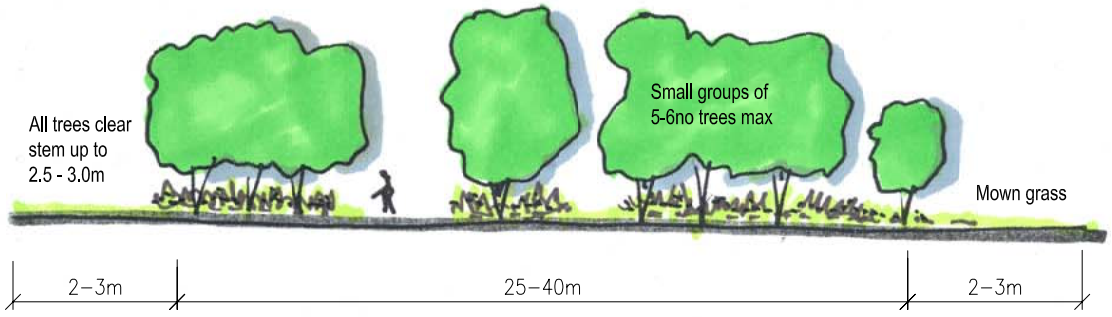
January 2006



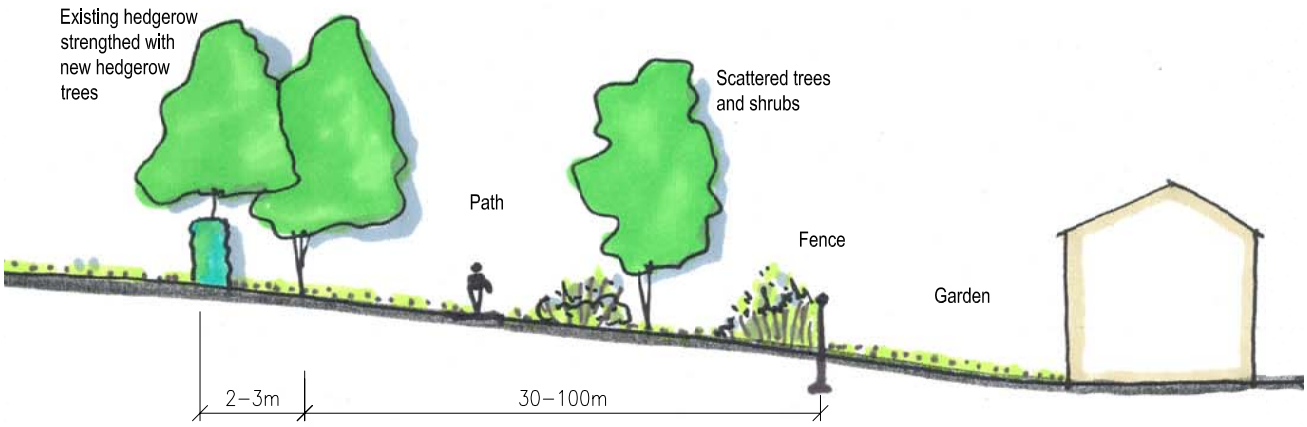
Visual Screening Tree Belt



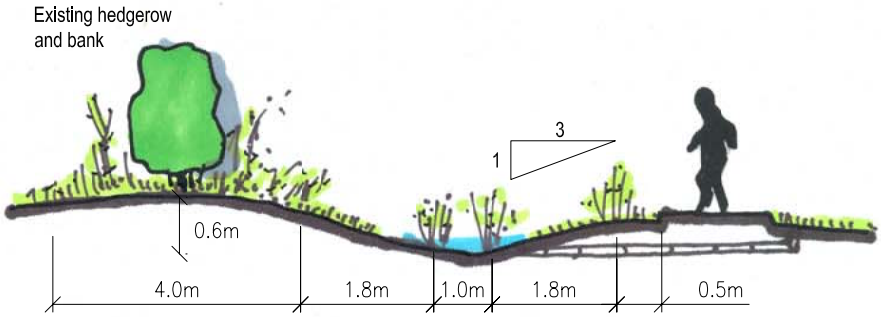
Green Corridor (A)
nominally 15-30 width



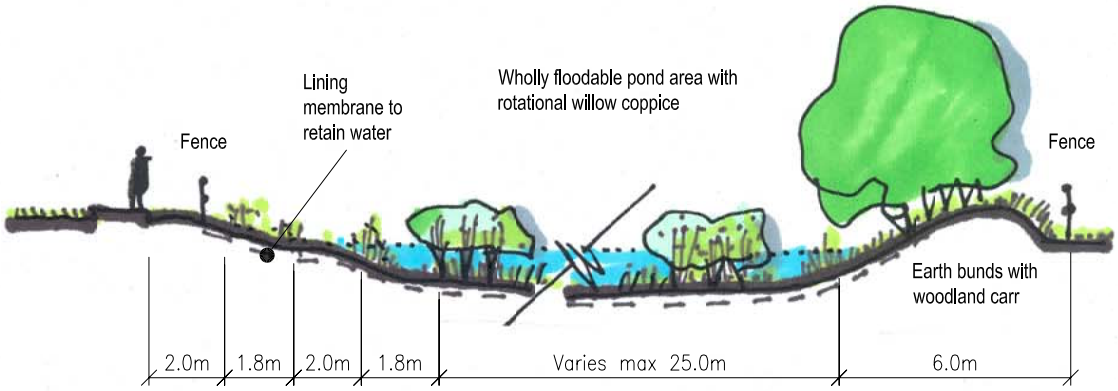
Green Corridor (B)
nominally 15-30 width



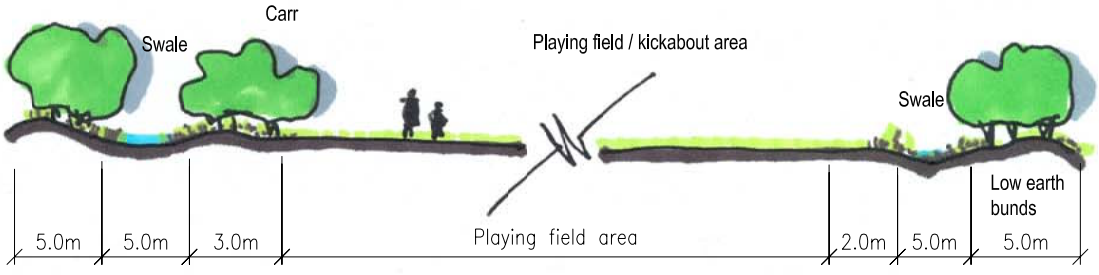
Linear Park adjacent to open Countryside



Typical Swale



Basins and Ponds



Recreational Area acting as Storage Area



Figure 24c

Typical Landscape Mitigation Measures:Small neighbourhood park



Figure 24d

Typical Landscape Mitigation Measures:
Illustrative detailed Greenspace framework