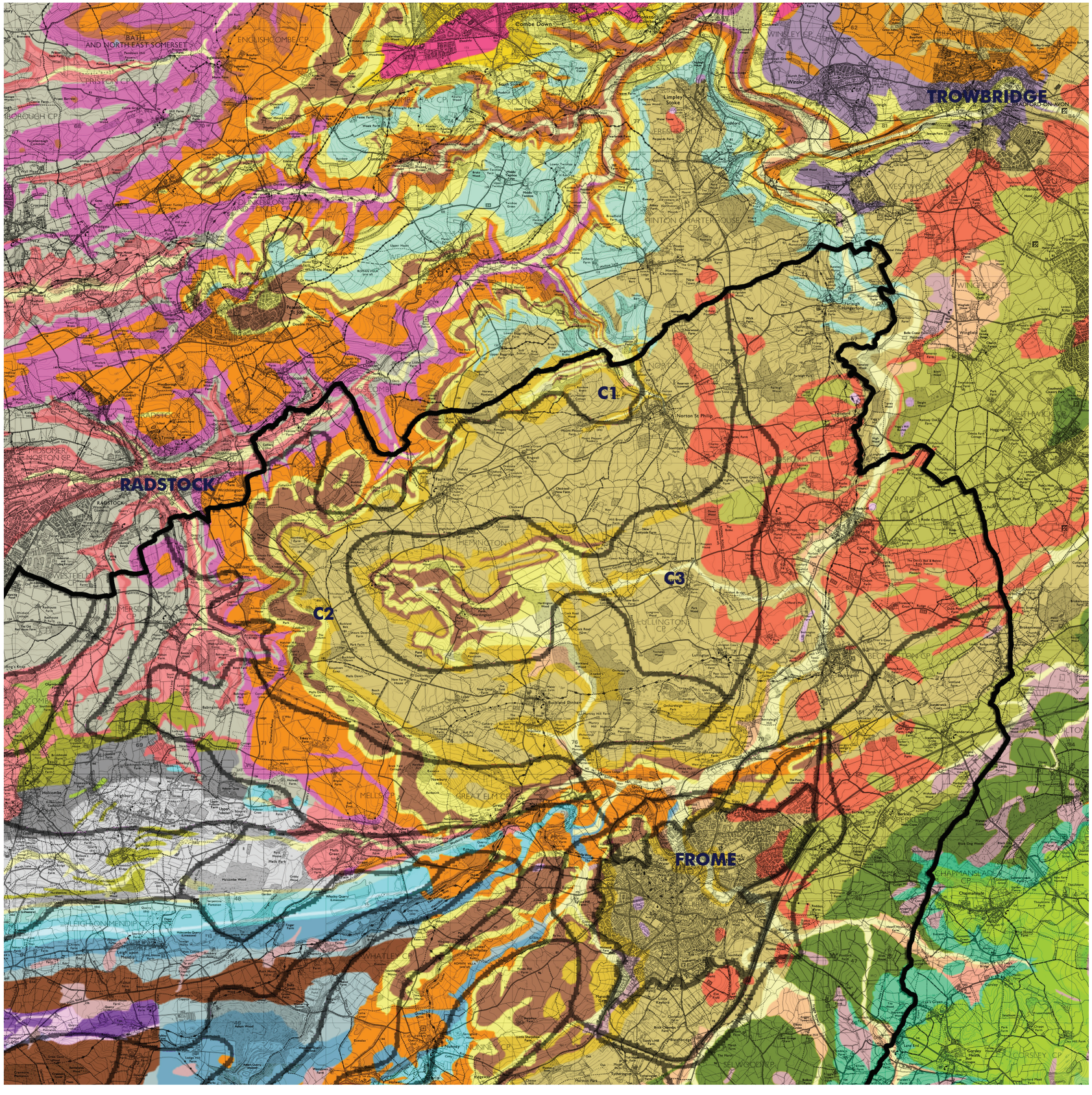
# 4. COTSWOLD EDGE




## MENDIP CHARACTER AREAS

C1 Foxcote Slopes
C2 Buckland / Norton St Philip / Orchardleigh Ridges
C3 Wheel Brook / Buckland Brook Valleys

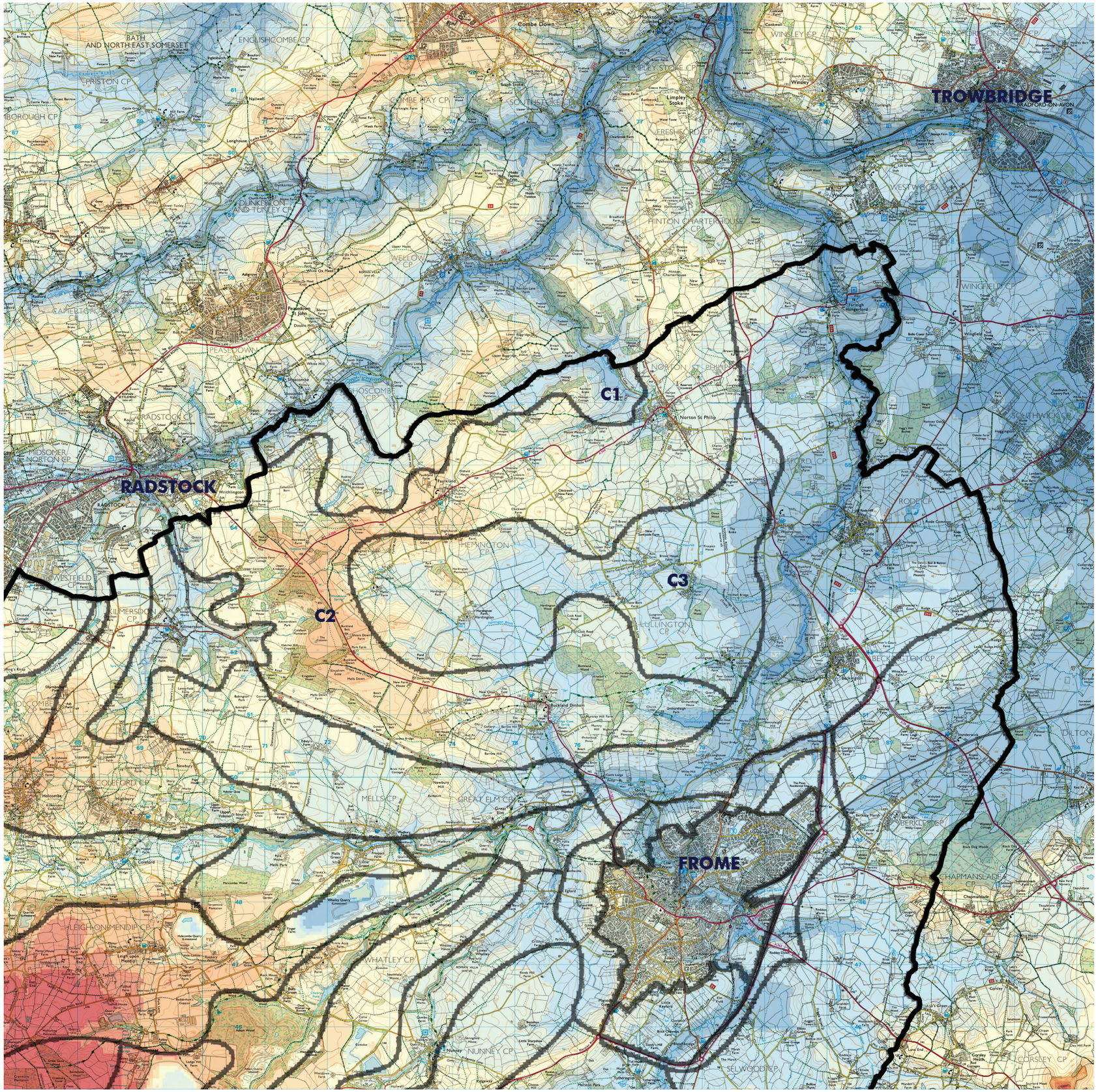
Landscape Character Boundaries




## GEOLOGY

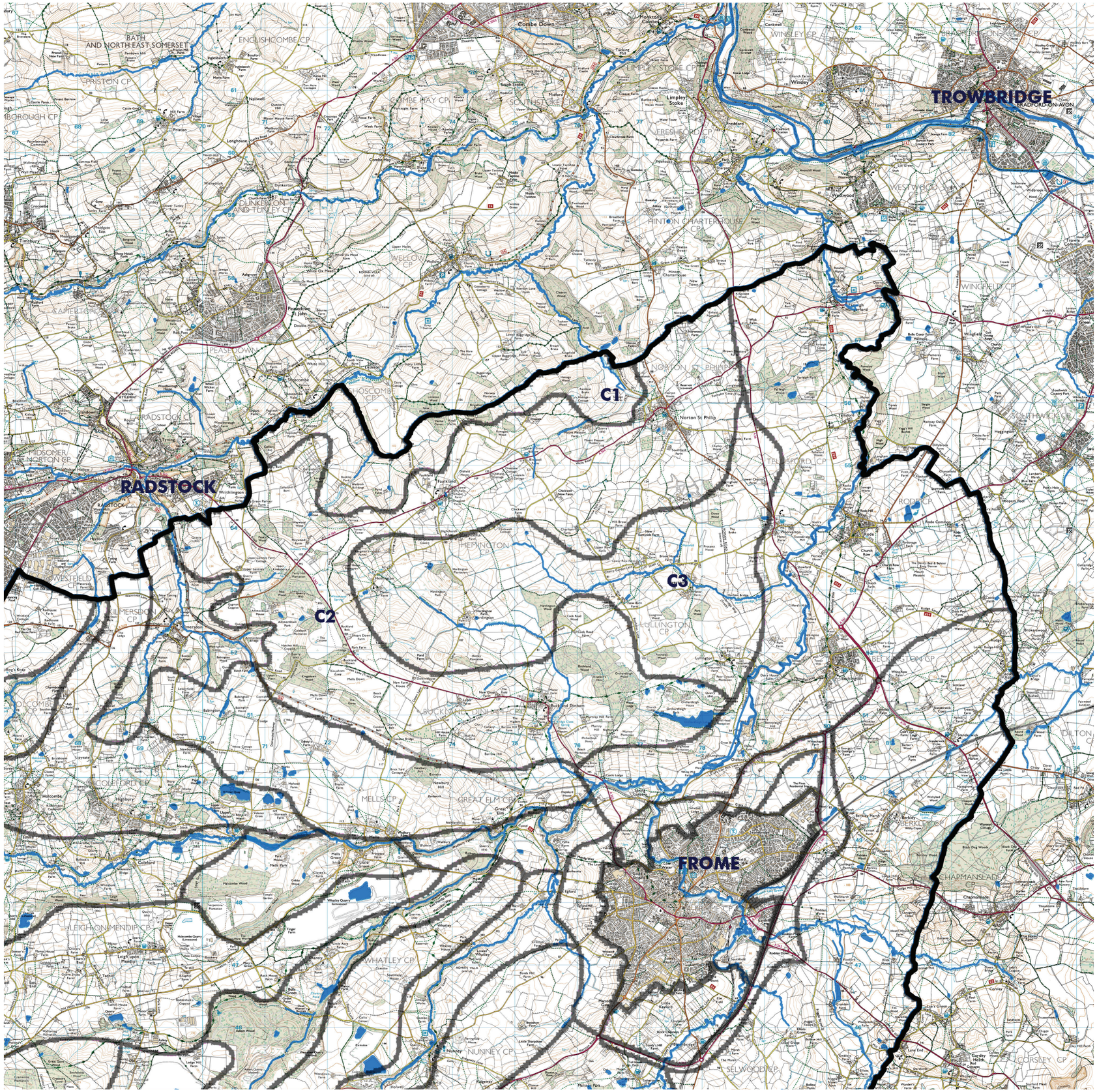
- Oxford Clay Formation - Mudstone.
- Cornbrash Formation - Limestone.
- Forest Marble Formation - Mudstone.
- Frome Clay Formation - Mudstone.
- Upper Fuller's Earth Member - Mudstone.
- Inferior Oolite Group - Limestone, ooidal.
- Harptree Beds - Chert.
- Dyrham Formation and Beacon Limestone Formation - Mudstone, sandstone and limestone.
- Ditcheat Clay Member - Siltstone and mudstone, interbedded.
- Charmouth Mudstone Formation - Mudstone.
- Downend Member - Sandstone.
- Langport Member, Blue Lias Formation and Charmouth Mudstone Formation - Mudstone and limestone, interbedded.
- Langport Member and Blue Lias Formation - Mudstone and limestone, interbedded.
- Langport Member and Blue Lias Formation (littoral Facies) - Limestone.
- Mercia Mudstone Group (marginal Facies) - Conglomerate.
- Westbury Formation and Cotham Member - Mudstone and limestone, interbedded.
- Lower Coal Measures Formation - Mudstone, siltstone and sandstone.
- Middle Coal Measures Formation - Mudstone, siltstone and sandstone.
- Oxwich Head Limestone Formation - Limestone.
- Chinastones - Limestone.
- Clifton Down Limestone Formation - Limestone.
- Black Rock Limestone Subgroup - Limestone.
- Black Rock Limestone Subgroup - Limestone.
- Avon Group - Limestone and mudstone, interbedded.
- Portishead Formation - Sandstone.

# TOPOGRAPHY


TROWBRIDGE
RADSTOCK
FROME
C1
C2
C3

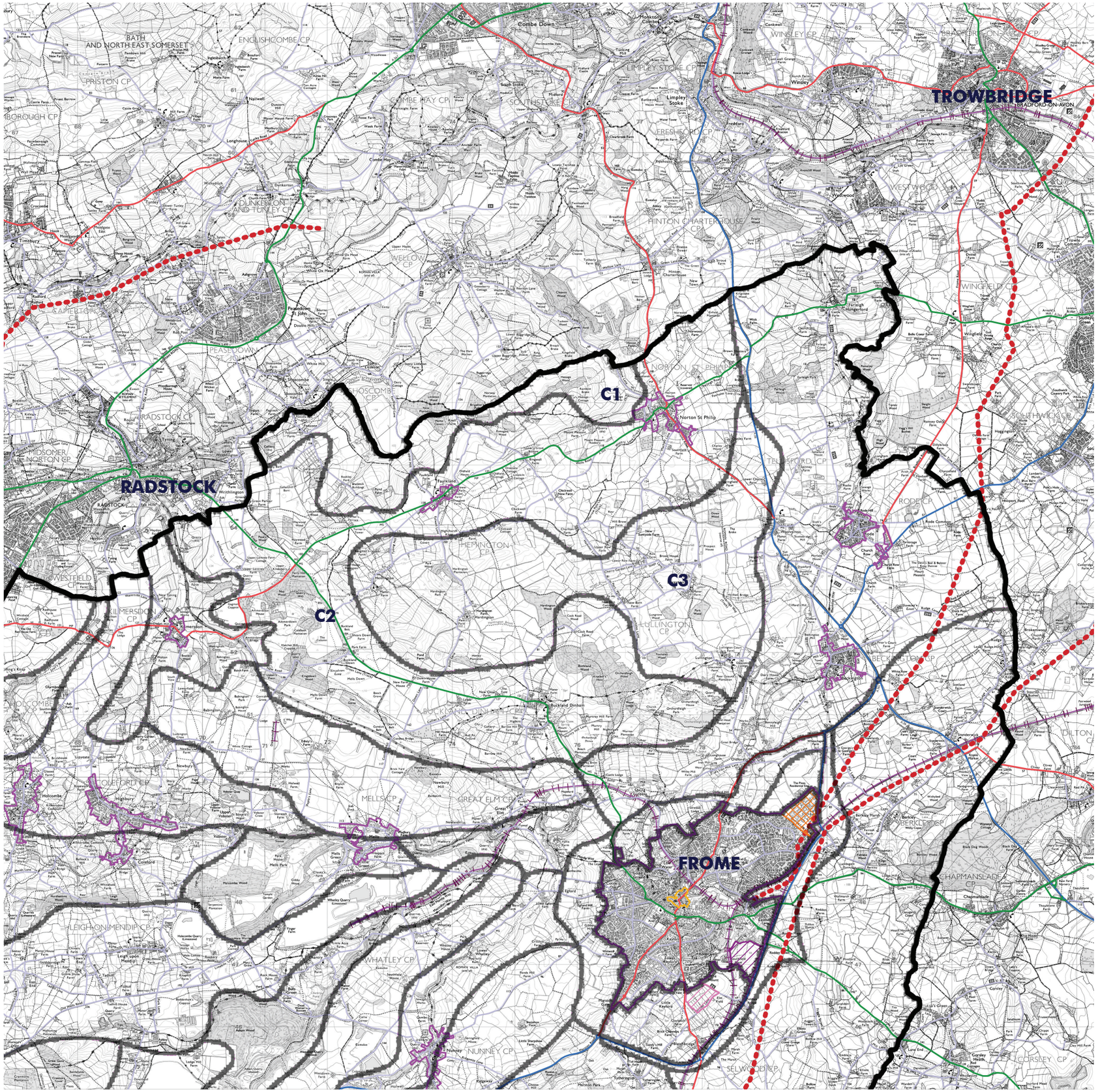

0-50m
51-75m
76-100m
101-125m
126-150m
151-175m
176-200m
201-225m
226+

# PHYSICAL GEOGRAPHY - DRAINAGE / FLOOD RISK

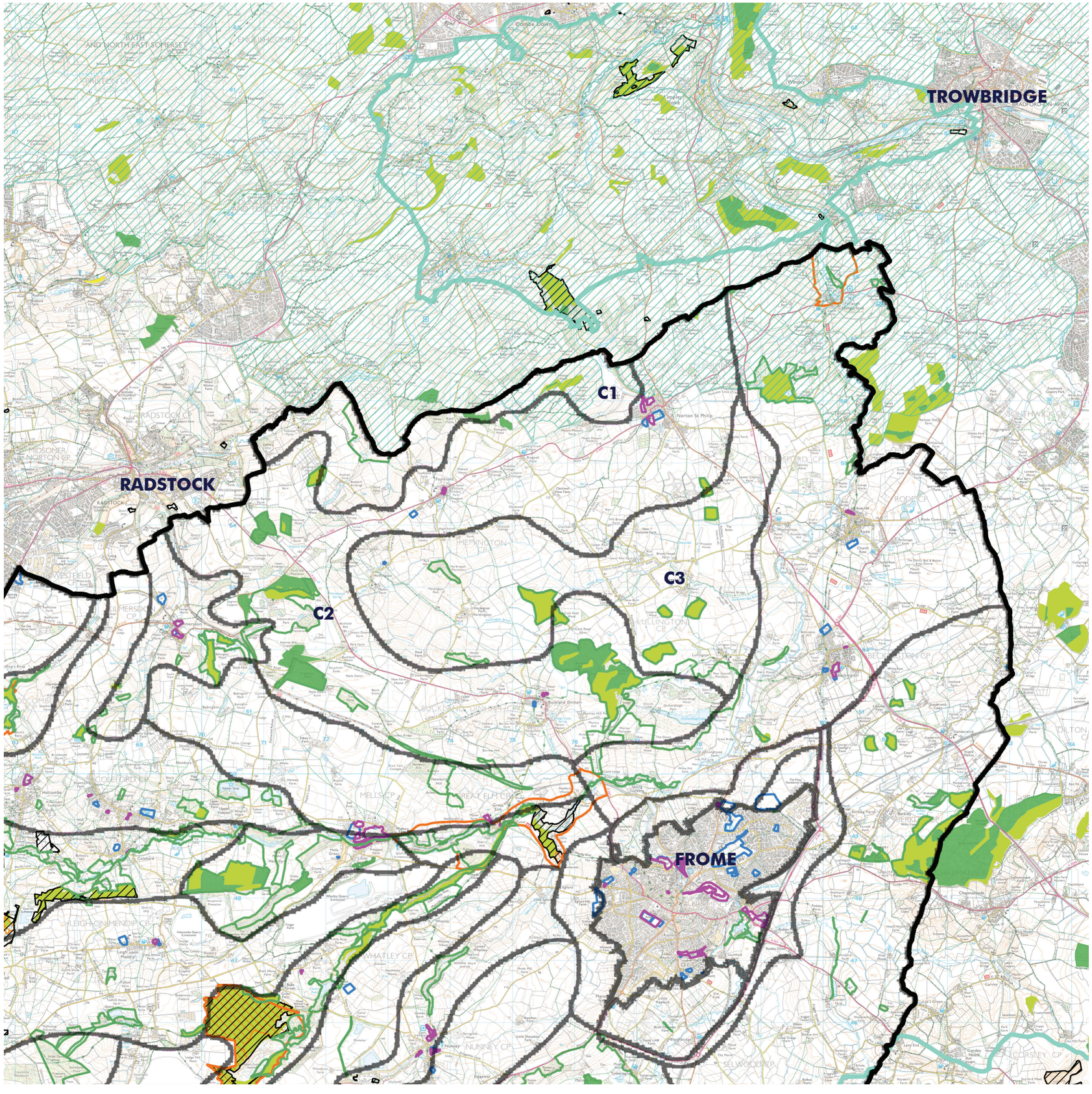



Ponds, Streams, Water Courses

# HUMAN GEOGRAPHY - SETTLEMENTS & MAJOR INFRASTRUCTURE

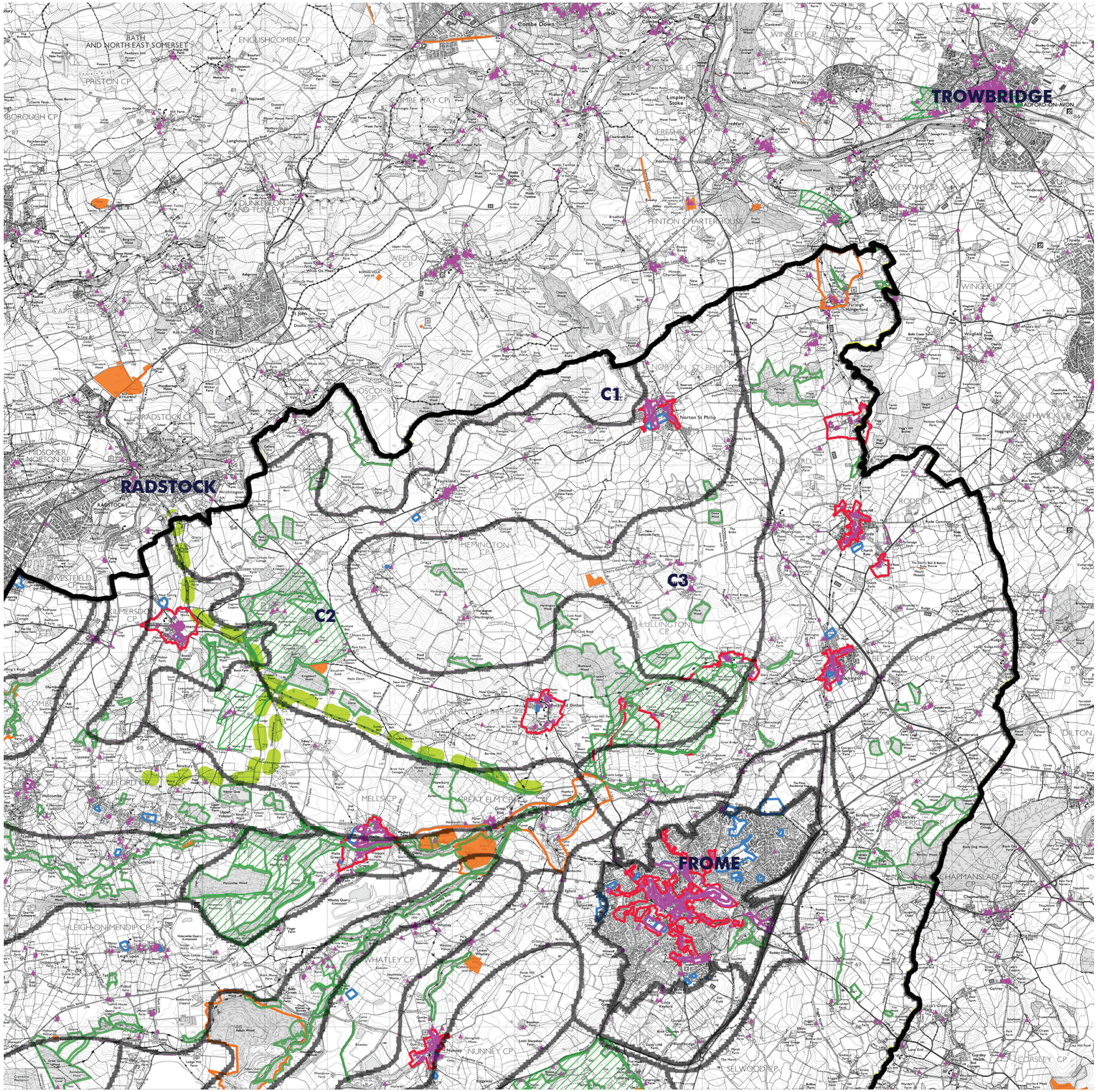


# NATURAL ASSETS & LANDSCAPE DESIGNATIONS



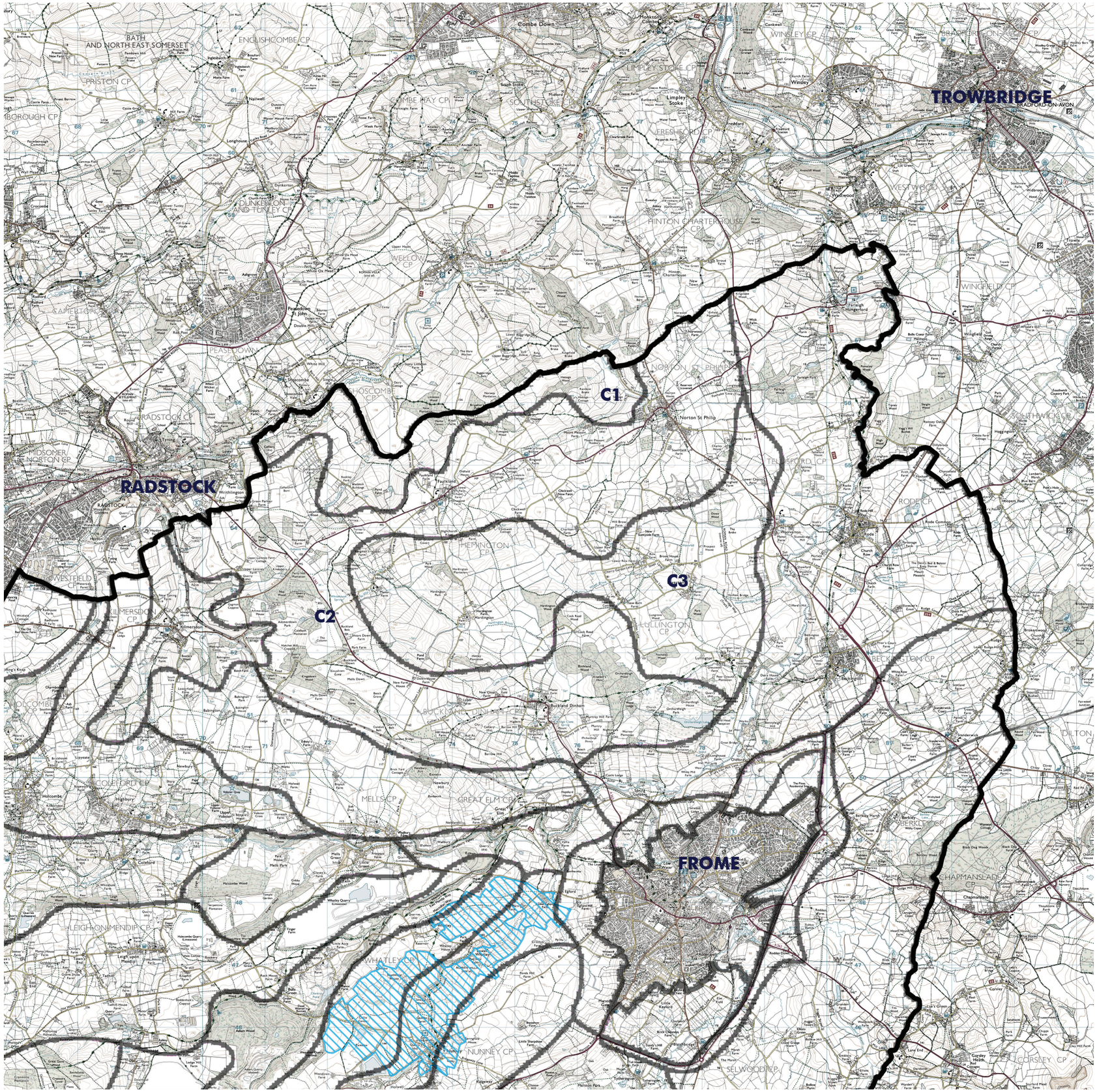

- AONB
- Green Belt
- SSSI
- Special Area of Conservation
- Special Protection Area
- National Nature Reserves
- Local Natural Reserves
- Ancient & Semi-Natural Woodland
- Ancient Replanted Woodland
- Spaces & Open Areas of Visual Significance
- Special Landscape Feature
- Protection of Formal & Informal Recreational Spaces
- Local Plan - Wildlife Sites
- Green Gaps

# HISTORIC, CULTURAL HERITAGE & LANDSCAPE DESIGNATIONS




- Scheduled Monument
- Scheduled Parkland & Gardens
- Listed Building
- Mendip Conservation Area
- Local Plan - Wildlife Sites
- Spaces & Open Areas of Visual Significance
- Special Landscape Feature
- Protection of Formal & Informal Recreation Spaces
- Green Gaps
- Roman Roads
- Disused Railway Lines

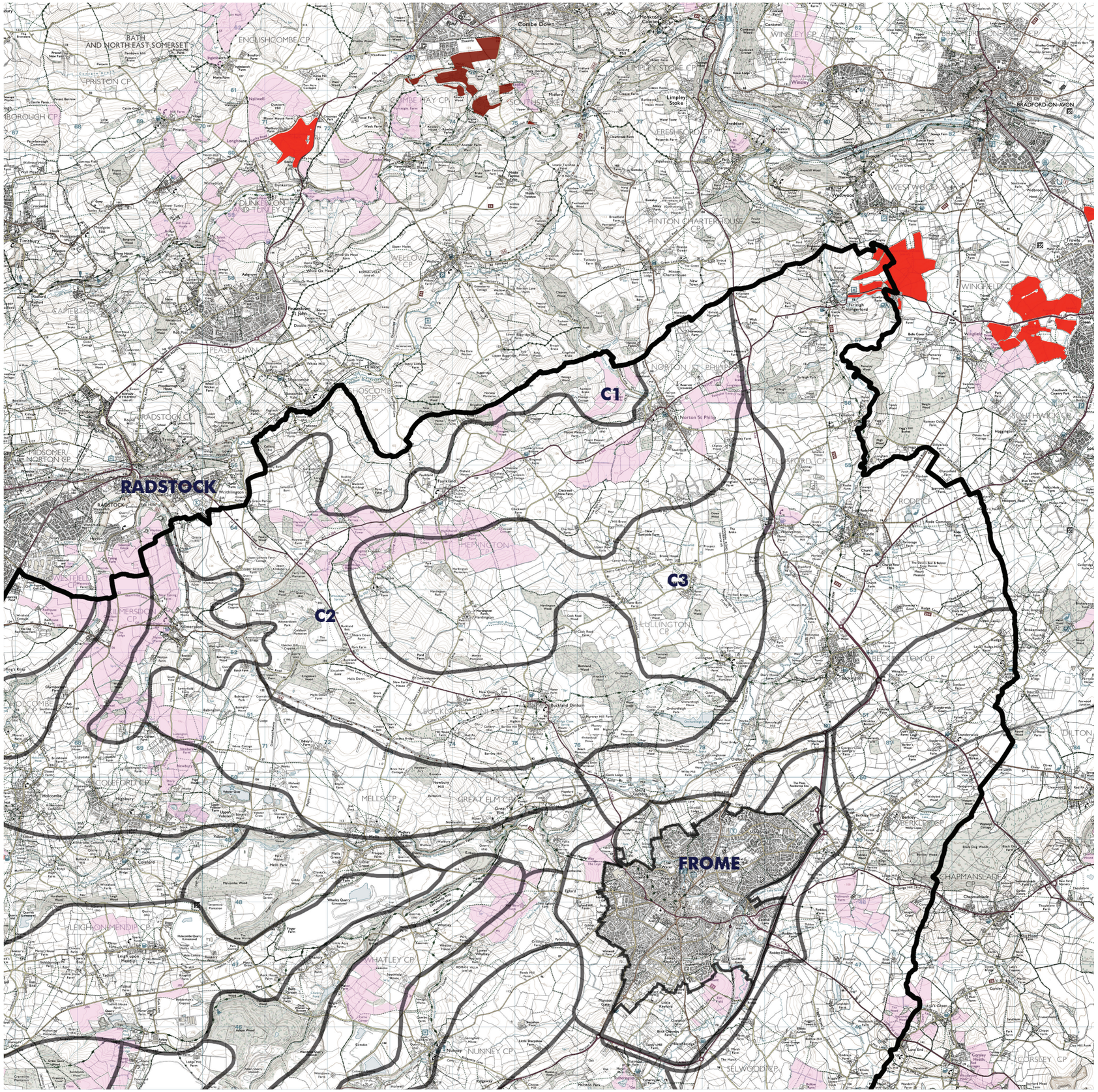
# OTHER ENVIRONMENTAL DESIGNATIONS



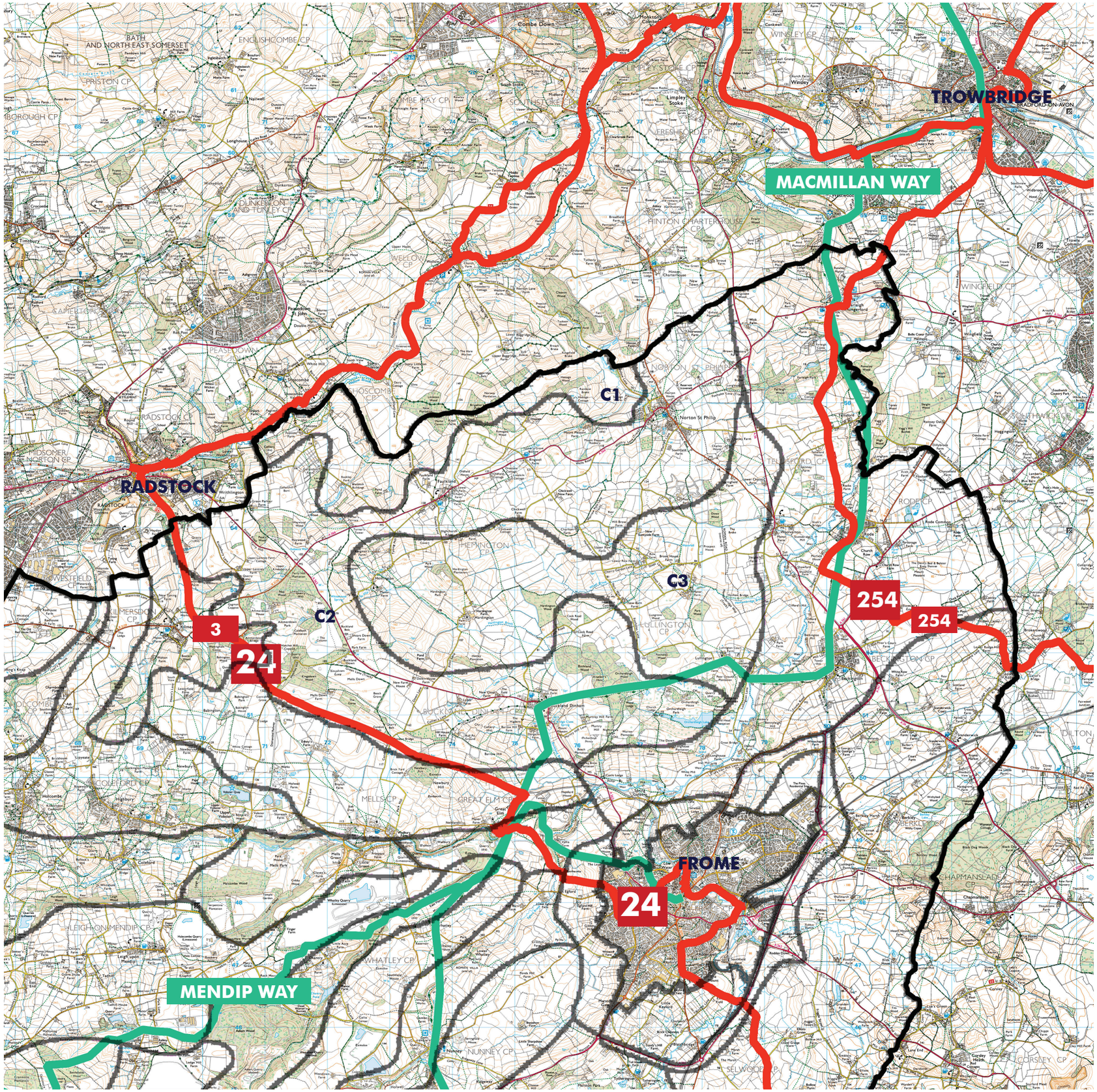

Nitrate Sensitive Area

Environmentally Sensitive Area

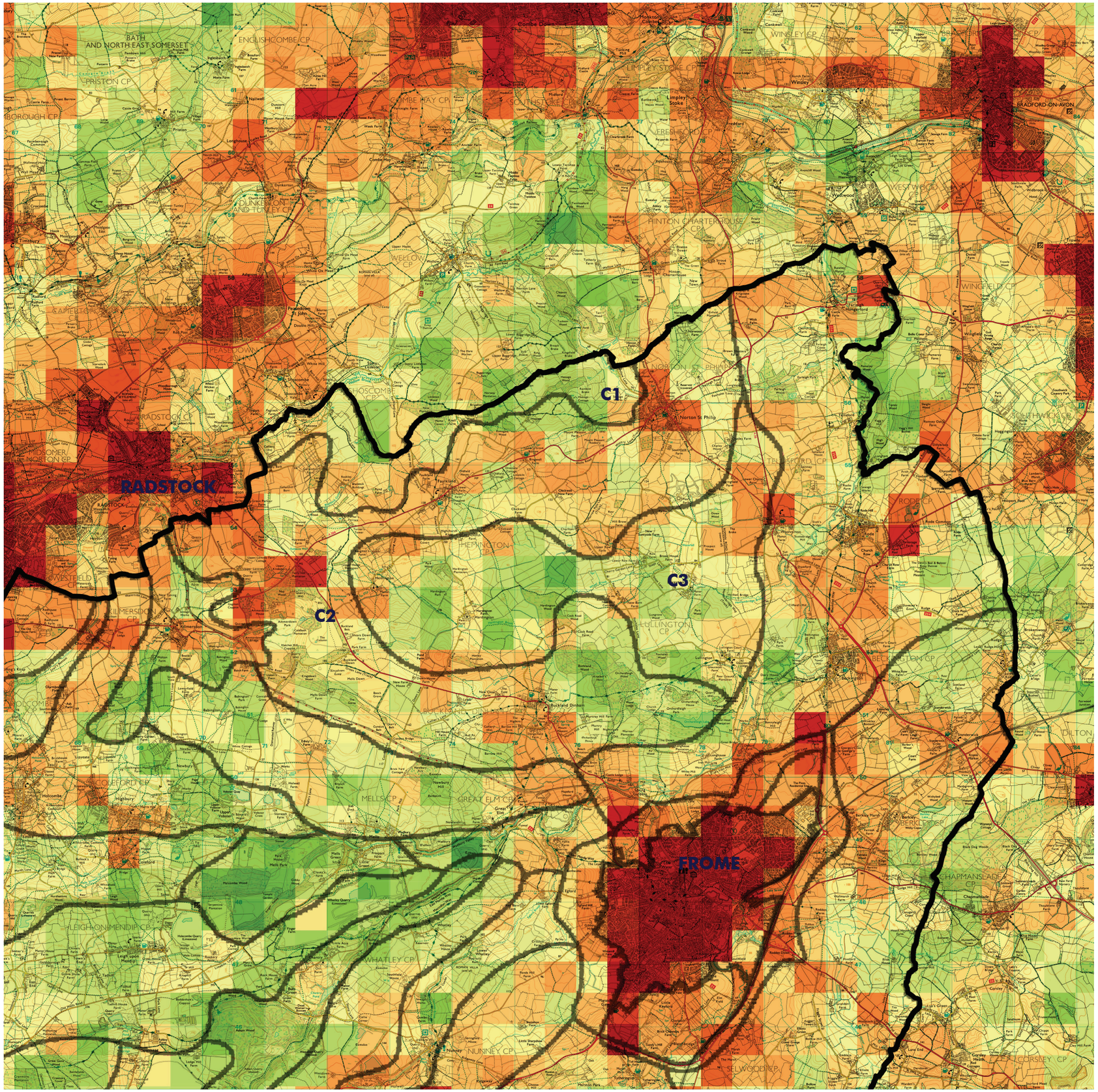
# STEWARDSHIP SCHEMES



# RECREATIONAL ROUTES - SUSTRANS & LONG DISTANCE PATHS



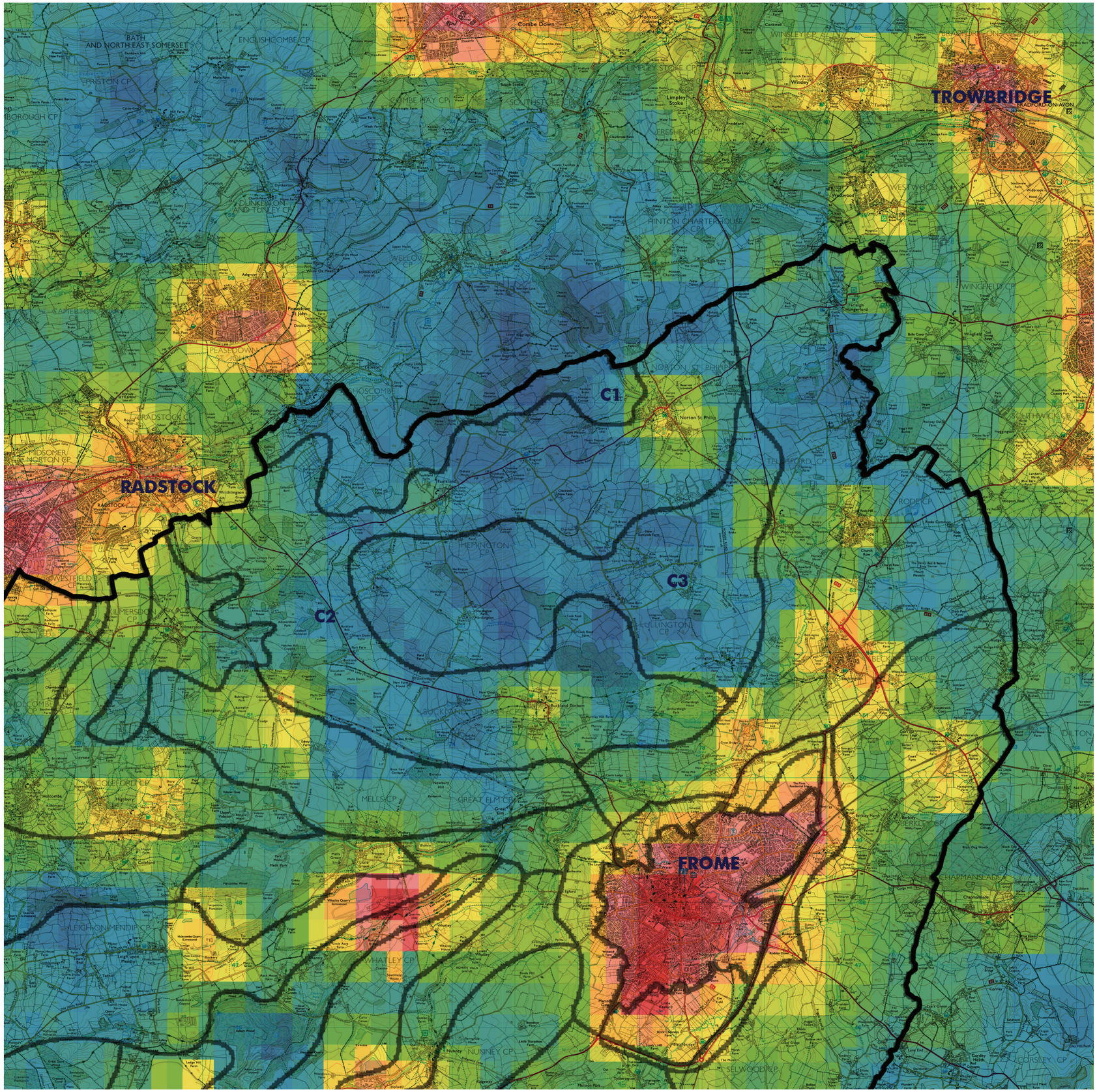
# TRANQUILITY




**Tranquility**

Least Tranquil

Most Tranquil


TROWBRIDGE
BRADFORD-ON-AVON
RADSTOCK
FROME
C1
C2
C3
Night Lights
<0.25 (Darkest)
0.25-0.5
0.5-1
1-2
2-4
4-8
8-16
16-32
>32 (Brightest)