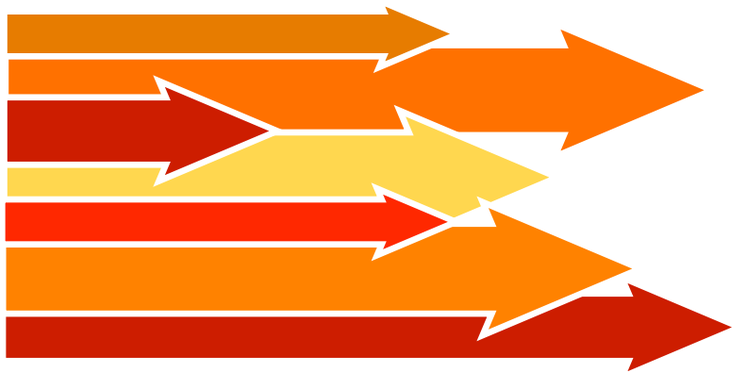
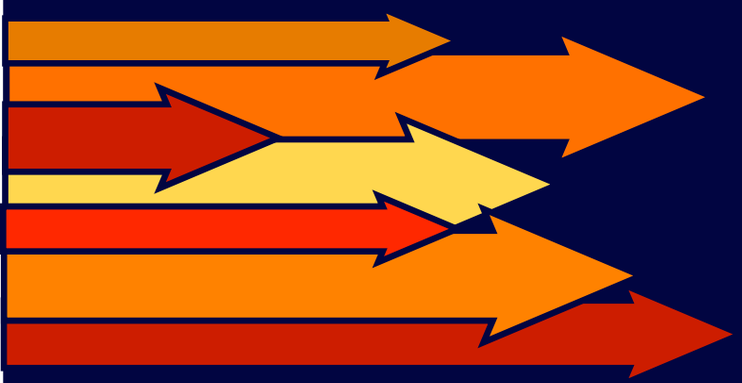
why mashups suck*

*and cartography matters



Richard Fairhurst
systemeD.net

Here are some mashups



BROWSE incidents:

* - ROAD RAGE REPORTS

All events (groups of 50)

Browse

SEARCH incidents:

City: State: AK Search

Optional Street:

Optional Start Date: End Date:

Home | About | Google Widget | Report Road Rage or bad driving | Privacy/Terms | Resume | Google Maps Mania

2007-07-08 2245 DRIVING RTE 24S FROM TAUNTON W RTE 24 SOUTH , JUST PAST THE 1 TAUNTON-BROCKTON MA
[details] [source]

2007-07-06 1900 ROAD RAGE ASSAULT HWY 361 CULVER OR [map]
[details] [source]

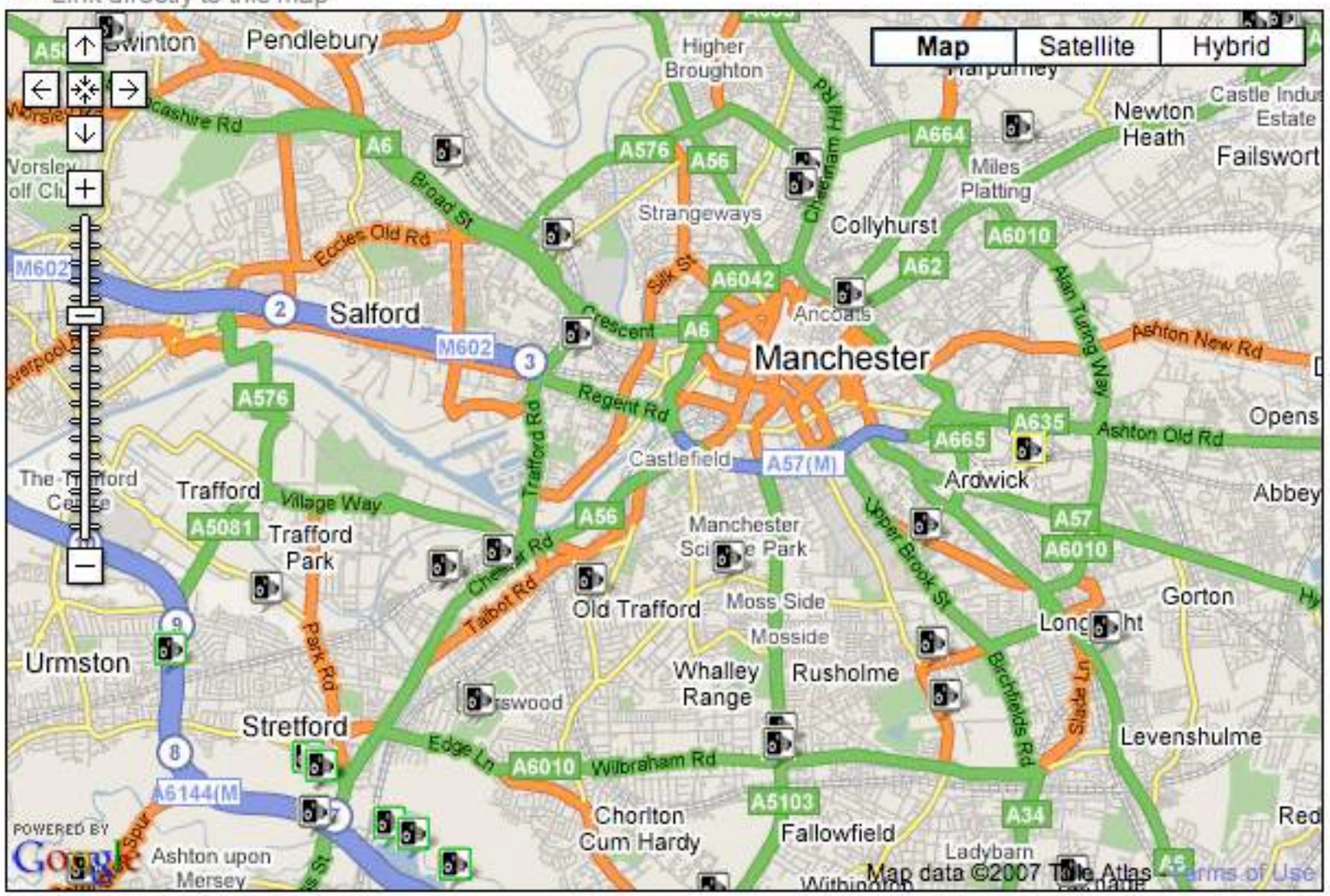
600 CUT ME OFF AND FOLLWED ME RT270 (UNDER PASS) AND CLOPPER GAITHERSBURG MD

RREST FLATBUSH AT OAKLAND AVE HARTFORD CT

2006 IncidentLog.com - All Rights Reserved. Data from various government agencies. Data may be preliminary, consult appropriate authorities for final accuracy.

mashups are everywhere

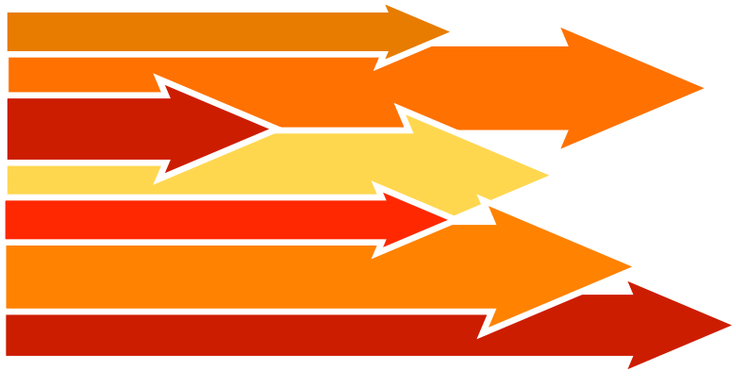
Link directly to this map



Camera Types:
SPECS GATSO Mobile Temporary Variable

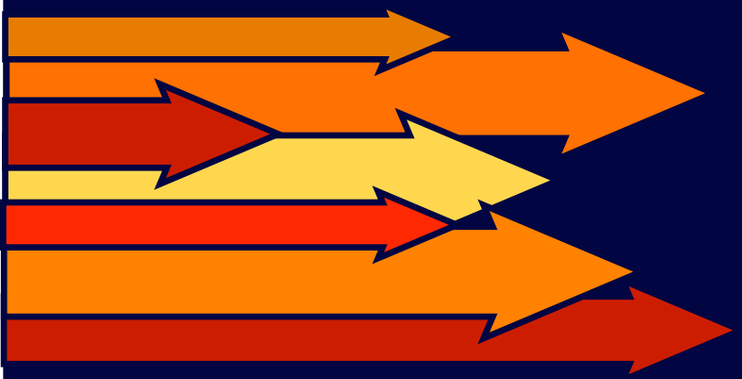
…even here in Manchester

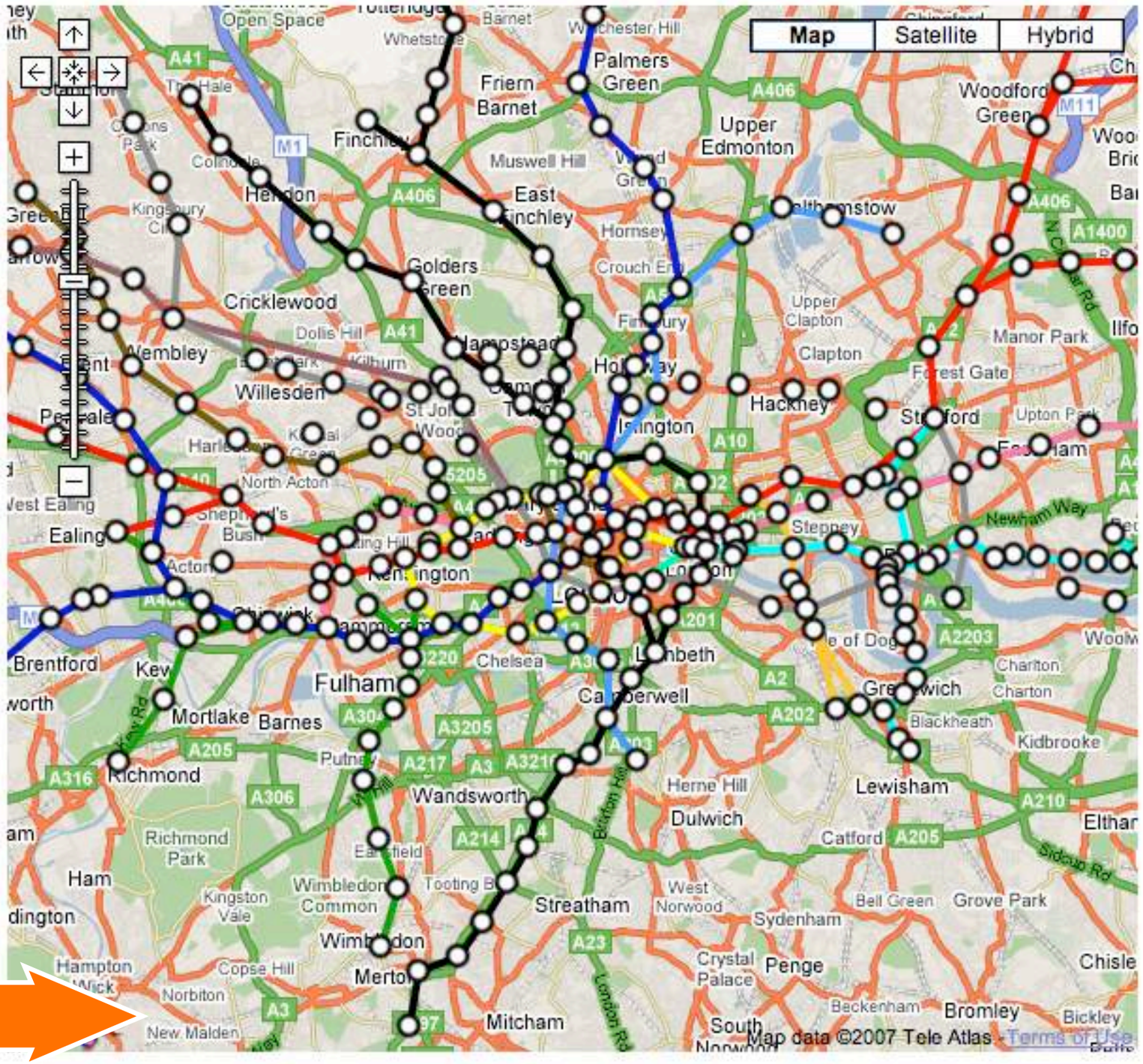
TRAFFIC



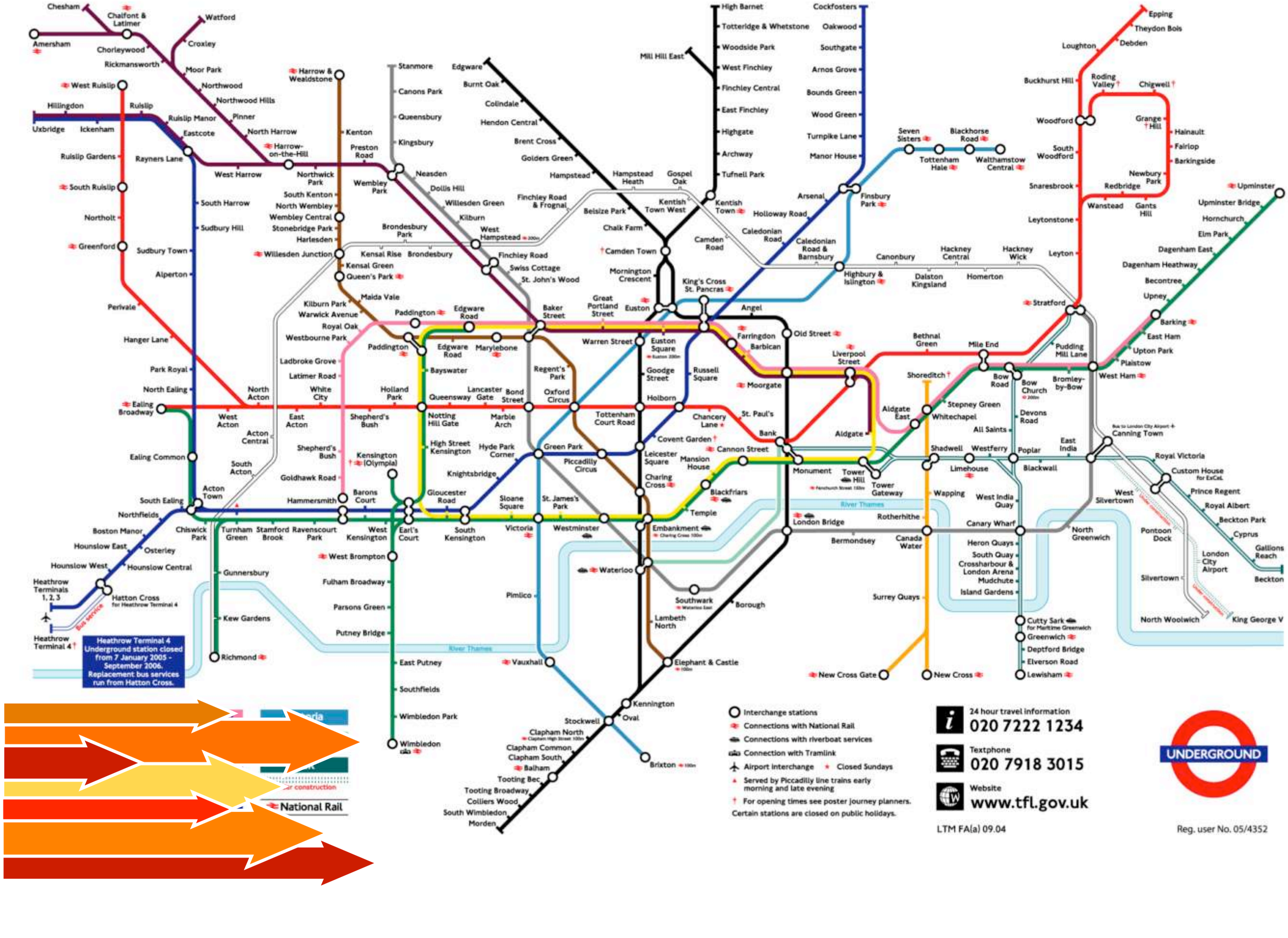
old-skool mashups

Here is some cartography




Map
Satellite
Hybrid
Open Space
Whetstone
Barnet
Winchester Hill
Palmers Green
Friern Barnet
Woodford Green
Finchley
Muswell Hill
Upper Edmonton
Colindale
Hendon
East Finchley
Hornsey
Golders Green
Crouch End
Upper Clapton
Cricklewood
Dollis Hill
Hampstead
Manor Park
Wembley
Willesden
Clapton
Forest Gate
Hackney
Islington
Upton Park
North Acton
Steppey
Newham Way
Ealing
Shepherd's Bush
Acton
Kensington
Chiswick
Brentford
Kew
Fulham
Chelsea
Lambeth
Charlton
Greenwich
Mortlake
Barnes
Blackheath
Kidbrooke
Richmond
Putney
Wandsworth
Herne Hill
Lewisham
Dulwich
Richmond Park
Catford
Ham
Wimbledon Common
Streatham
West Norwood
Sydenham
Bell Green
Grove Park
Kingston Vale
Wimbledon
Hampton Wick
Copse Hill
Crystal Palace
Penge
Norbiton
Mitcham
Beckenham
Bromley
Bickley
New Malden
Map data ©2007 Tele Atlas - Terms of Use

?


Chesham
Chalfont & Latimer
Amersham
Chorleywood
Rickmansworth
Watford
Croxley
Moor Park
Northwood
Northwood Hills
Pinner
North Harrow
Harrow-on-the-Hill
West Ruislip
Hillingdon
Uxbridge
Ickenham
Ruislip
Ruislip Manor
Eastcote
Ruislip Gardens
South Ruislip
Northolt
Greenford
Rayners Lane
West Harrow
South Harrow
Sudbury Hill
Sudbury Town
Alperton
Perivale
Hanger Lane
Park Royal
North Ealing
Ealing Broadway
Ealing Common
South Ealing
Northfields
Boston Manor
Hounslow East
Hounslow West
Hounslow Central
Osterley
Heathrow Terminals 1, 2, 3
Hatton Cross for Heathrow Terminal 4
Bus service
Heathrow Terminal 4
Heathrow Terminal 4 Underground station closed from 7 January 2005 - September 2006. Replacement bus services run from Hatton Cross.
Harrow & Wealdstone
Kenton
Preston Road
Northwick Park
South Kenton
North Wembley
Wembley Central
Stonebridge Park
Harlesden
Willesden Junction
Wembley Park
Stanmore
Canons Park
Queensbury
Kingsbury
Neasden
Dollis Hill
Willesden Green
Kilburn
West Hampstead
Edgware
Burnt Oak
Colindale
Hendon Central
Brent Cross
Golders Green
Hampstead
Finchley Road & Frognal
Brondesbury Park
Kensal Rise
Brondesbury
Kensal Green
Queen's Park
Kilburn Park
Maida Vale
Warwick Avenue
Paddington
Royal Oak
Westbourne Park
Ladbroke Grove
Latimer Road
White City
Shepherd's Bush
Goldhawk Road
Shepherd's Bush
Hammersmith
Barons Court
Kensington (Olympia)
Acton Town
Acton Central
South Acton
East Acton
West Acton
North Acton
Willesden Junction
Finchley Road
Swiss Cottage
St. John's Wood
Edgware Road
Paddington
Edgware Road
Marylebone
Bayswater
Queensway
Lancaster Gate
Notting Hill Gate
Holland Park
Bond Street
Marble Arch
High Street Kensington
Gloucester Road
Earl's Court
West Kensington
Hyde Park Corner
Knightsbridge
South Kensington
Sloane Square
Victoria
Green Park
Piccadilly Circus
Baker Street
Great Portland Street
Regent's Park
Oxford Circus
Warren Street
Euston
Euston Square
Goodge Street
Tottenham Court Road
Holborn
Russell Square
Chancery Lane
St. Paul's
Bank
Monument
Tower Hill
Tower Gateway
Aldgate
Aldgate East
Shoreditch
Liverpool Street
Moorgate
Old Street
Barbican
Farringdon
Angel
King's Cross St. Pancras
Mornington Crescent
Camden Town
Chalk Farm
Belsize Park
Hampstead Heath
Gospel Oak
Kentish Town West
Kentish Town
Camden Road
Caledonian Road
Caledonian Road & Barnsbury
Holloway Road
Arsenal
Finsbury Park
Highbury & Islington
Canonbury
Dalston Kingsland
Hackney Central
Homerton
Hackney Wick
Leyton
Leytonstone
Seven Sisters
Tottenham Hale
Blackhorse Road
Walthamstow Central
High Barnet
Totteridge & Whetstone
Woodside Park
West Finchley
Finchley Central
East Finchley
Highgate
Archway
Tufnell Park
Mill Hill East
Cockfosters
Oakwood
Southgate
Arnos Grove
Bounds Green
Wood Green
Turnpike Lane
Manor House
Epping
Theydon Bois
Debden
Loughton
Buckhurst Hill
Roding Valley
Chigwell
Woodford
South Woodford
Snaresbrook
Grange Hill
Hainault
Fairlop
Barkingside
Redbridge
Newbury Park
Wanstead
Gants Hill
Upminster
Upminster Bridge
Hornchurch
Elm Park
Dagenham East
Dagenham Heathway
Becontree
Upney
Barking
East Ham
Upton Park
Plaistow
West Ham
Stratford
Pudding Mill Lane
Bromley-by-Bow
Bow Road
Bow Church
Mile End
Bethnal Green
Stepney Green
Whitechapel
Shadwell
Limehouse
Westferry
Poplar
Blackwall
Devons Road
All Saints
East India
Canning Town
Bus to London City Airport
Royal Victoria
Custom House for ExCeL
Prince Regent
Royal Albert
Beckton Park
Cyprus
Gallions Reach
Beckton
West Silvertown
Pontoon Dock
London City Airport
Silvertown
North Woolwich
King George V
Wapping
Rotherhithe
Canada Water
Canary Wharf
North Greenwich
Heron Quays
South Quay
Crossharbour & London Arena
Mudchute
Island Gardens
Cutty Sark for Maritime Greenwich
Greenwich
Deptford Bridge
Elverson Road
Lewisham
Surrey Quays
New Cross
New Cross Gate
River Thames
London Bridge
Bermondsey
Tower Gateway
Blackfriars
Temple
Embankment
Charing Cross
Leicester Square
Covent Garden
Cannon Street
Mansion House
Waterloo
Southwark
Borough
Lambeth North
Elephant & Castle
Kennington
Oval
Stockwell
Brixton
Clapham North
Clapham Common
Clapham South
Balham
Tooting Bec
Tooting Broadway
Colliers Wood
South Wimbledon
Morden
Wimbledon
Wimbledon Park
Southfields
East Putney
Putney Bridge
Parsons Green
Fulham Broadway
West Brompton
Gunnersbury
Kew Gardens
Richmond
Chiswick Park
Turnham Green
Stamford Brook
Ravenscourt Park
Pimlico
Vauxhall
National Rail
Interchange stations
Connections with National Rail
Connections with riverboat services
Connection with Tramlink
Airport interchange
Closed Sundays
Served by Piccadilly line trains early morning and late evening
For opening times see poster journey planners.
Certain stations are closed on public holidays.
24 hour travel information
020 7222 1234
Textphone
020 7918 3015
Website
www.tfl.gov.uk
LTM FA(a) 09.04
UNDERGROUND
Reg. user No. 05/4352

Manchester (Andrew Taylor)

The Cotswold Canals

a restoration and walking map, showing access from main roads

0 1 2 3 miles

Stroudwater Navigation
1 Foundry
2 Dudbridge
3-4 Ryeford Double
5 Newtown
6 Blunder
7 Pike
8 Dock
9 Westfield
10 Bristol Road
11 Whitminster
12 Junction
13 Framilode

Thames & Severn Canal West
1 Wallbridge Lower
2 Wallbridge Upper
3 Bowbridge
4 Griffins Mill
5 Ham Mill
6 Hope Mill
7 Goughs Orchard
8 Bourne
9 Beales
10 St Mary's
11 Ile's Mill
12 Ballinger's
13 Chalford Chapel
14 Bell
15 Red Lion
16 Valley
17-18 Bakers Mill
19-20 Puck Mill
21-22 Whitehall
23-24 Bathurst Meadow
25-26 Sickeridge Wood
27 Daneway Basin
28 Daneway Upper

Canal
in water
dry or reeded
infilled
towpath open

Locks
fully restored
structure restored
unrestored

Bridges
restored or intact
obstruction
site of swing-bridge

Round House

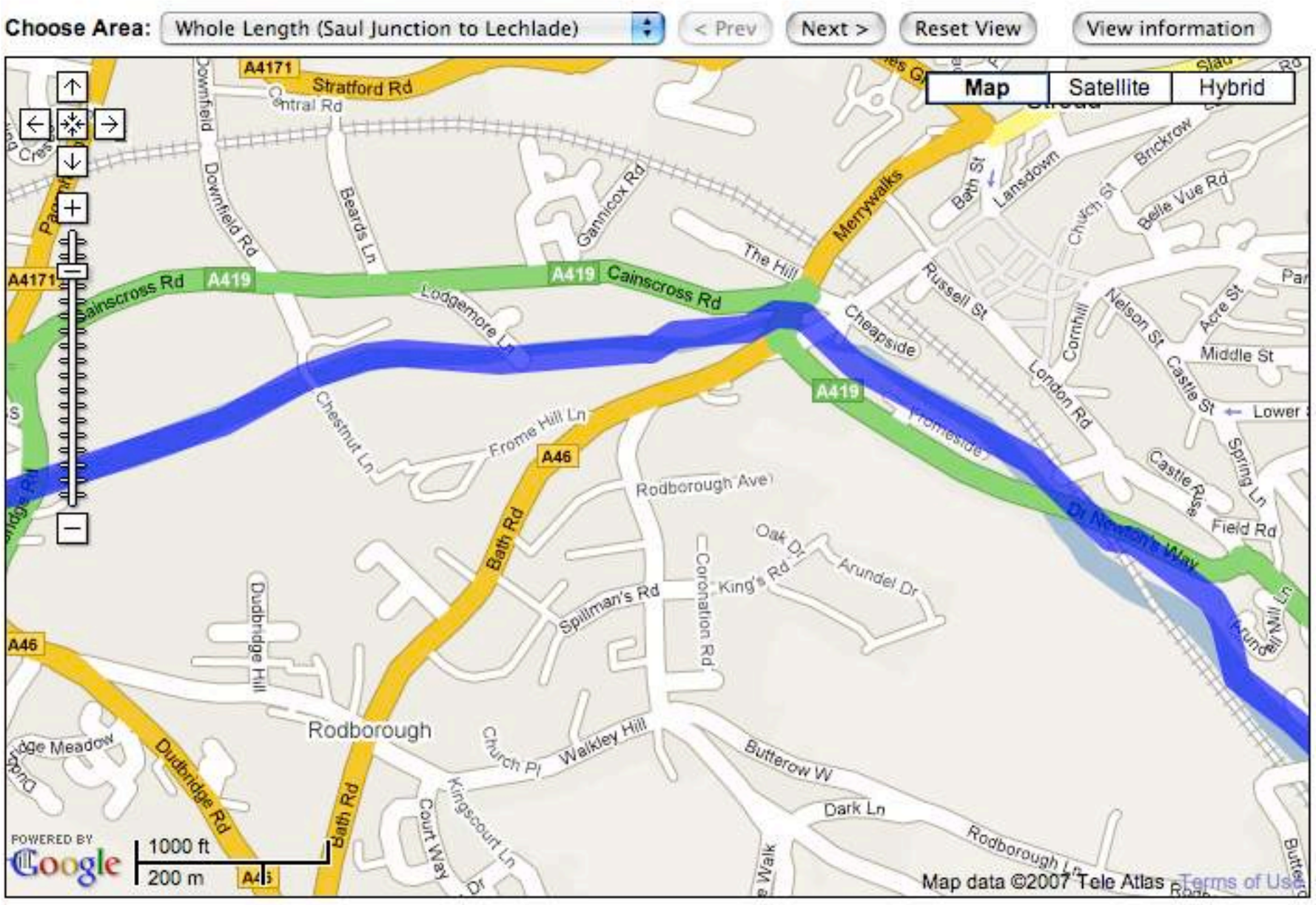
Trip-boat

River Severn
No current plans to restore
Gloucester & Sharpness Canal to Gloucester
Saul
to Sharpness
Whitminster
Frampton-on-Severn
B4071
A38
M5
A38 and M5 blockages: new route to be identified
A419
Stonehouse
Ebley
Stroudwater Navigation
Thames & Severn Canal
Stroud
Diversion proposed
Ryeford
Bath A46
Bowbridge
Griffins Mill
Ham Mill
Hope Mill
Goughs Orchard
Brimscombe
Brimscombe Port
Chalford
Daneway Portal
Sapperton
Frampton Mansell
Sapperton Tunnel 3817yds
A419 Cirencester

Sapperton Tunnel to A419 Stroud
Coates
Coates Portal
A433 Cirencester
Cirencester Branch: no current plans to restore
A419 Cirencester (A417 Lechlade)
A417 Gloucester
Siddington
South Cerney
Boxwell Springs
Wildmoorway
Cerney Wick
B4696
Latton
Proposed new route and lock
North Wilts Canal to Swindon
Old course
A419 Cricklade, Swindon
Marston Meysey
Eysey
Kempsford
Fairford A417 Cirencester
Lechlade
Burford A361
Dudgrove
Inglesham
Thames & Severn Canal
River Thames to Oxford

Revision 3b
© Richard Fairhurst (www.systemeD.net/carto) for Cotswold Canals Trust

Cotswold Canals Trust
Tel: 01285 643440
www.cotswoldcanals.com



Cotswold Canals Partnership

DISTRIBUTION OF LUNACY THROUGHOUT THE BRITISH ISLES 1902

English Miles 0 20 40 60 80 100

REFERENCE TO COLOURING

- OVER 10 PER 1000
- 8 TO 10 "
- 6 TO 8 "
- 4 TO 6 "
- 2 TO 4 "
- UNDER 2 "

Orkney

Shetland

Sutherland 7·7

Caithness 7·2

Ross & Cromarty 7·7

Inverness 7·0

Elgin 5·5

Banff

Peterhead 5·2

Aberdeen

Aberdeen

Kincardine 5·1

Forfar 5·1

Montrose

Dundee

Perth 6·0

Argyll 6·4

Mull

Skye

Islay

Haddington

Berwick

Edinburgh

Linlithgow

Glasgow

Lanark

Peebles

Selkirk

Roxburgh

Ayr 3·6

Dumfries 4·8

Northumberland 3·1

Newcastle

Shields

Sunderland

Carlisle

Cumberland 3·8

Durham 2·4

Westmorland

Kendal

Middlesboro'

York 3·1

York

Leeds

Hull

Lancashire 3·6

Manchester

Sheffield

Liverpool

Lincoln 3·5

Derby 2·6

Nottingham 3·2

Chester 3·7

Anglesey 2·1

Carnarvon 1·7

Denbigh 6·6

Flint 1·4

Stafford 3·7

Leicester 3·7

Rutland 1·5

Norfolk 2·6

Norwich

Shropshire 5·1

Birmingham 3·1

Warwick 5·0

Huntingdon 1·3

Cambridge 3·6

Suffolk 4·3

Worcester 5·2

Northampton 3·9

Bedford 7·0

Hereford 5·6

Radnor 2·5

Cardigan 1·0

Brecon 5·1

Carmarthen 5·3

Glamorgan 1·6

Pembroke

Swansea

Gloucester 5·3

Buckingham

Oxford

Berks 6·8

Bristol

Bath

Wilts 7·2

Somerset 5·3

Devon 5·1

Exeter

Dorset 5·2

Hants 4·5

Southampton

Sussex 5·3

Brighton

Portsmouth

I. of Wight

Surrey

Kent

Dover

Essex 5·8

Colchester

London

Cornwall 4·1

Plymouth

Falmouth

Tyrone 6·1

Armagh

Fermanagh 1·8

Donegal 4·8

Londonderry 4·6

Antrim 3·2

Belfast

Down 4·6

Monaghan 5·8

Cavan 1·7

Leitrim 1·3

Longford 2·1

Sligo 3·6

Mayo 4·6

Roscommon 1·7

Galway 7·5

Meath 3·0

Westmeath 1·5

King's 2·6

Queen's 1·5

Kildare 2·0

Dublin

Wicklow

Drogheda

Dundalk

Clare 7·2

Limerick 6·3

Tipperary 6·1

Kilkenny 5·2

Waterford 6·7

Wexford

Kerry 5·2

Cork 6·0

IRISH SEA

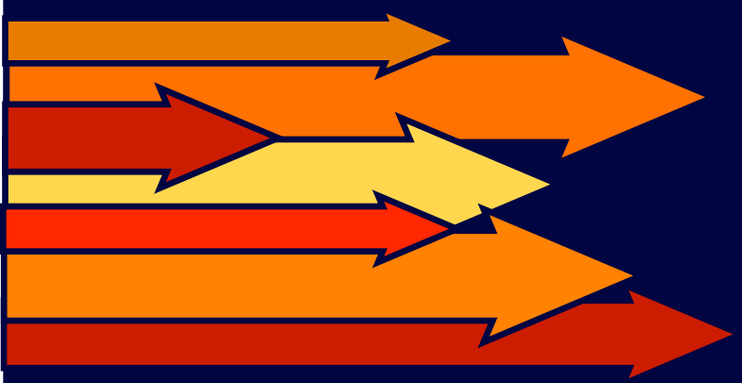
Man

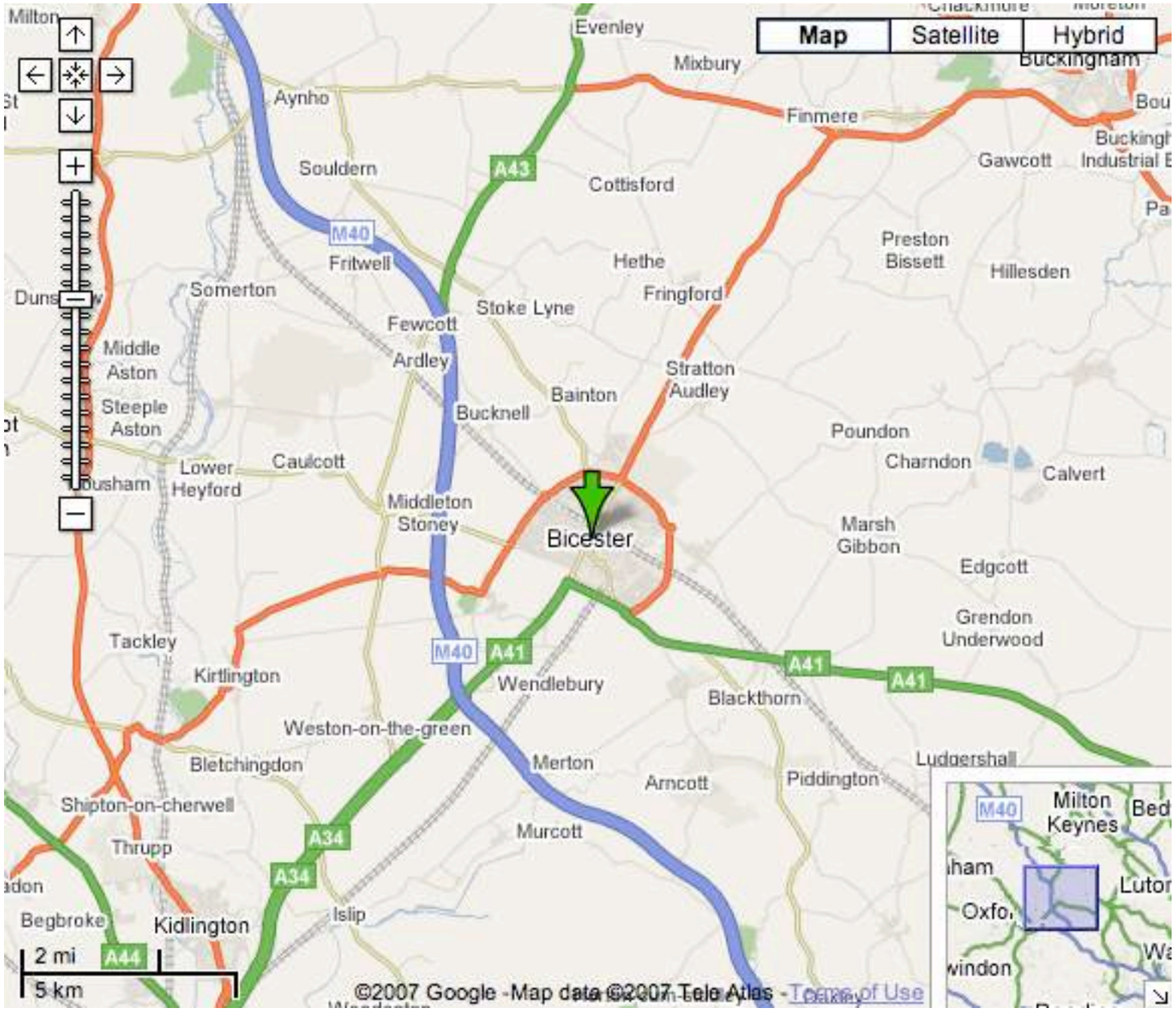
Barrow

ENGLISH CHANNEL

FRANCE

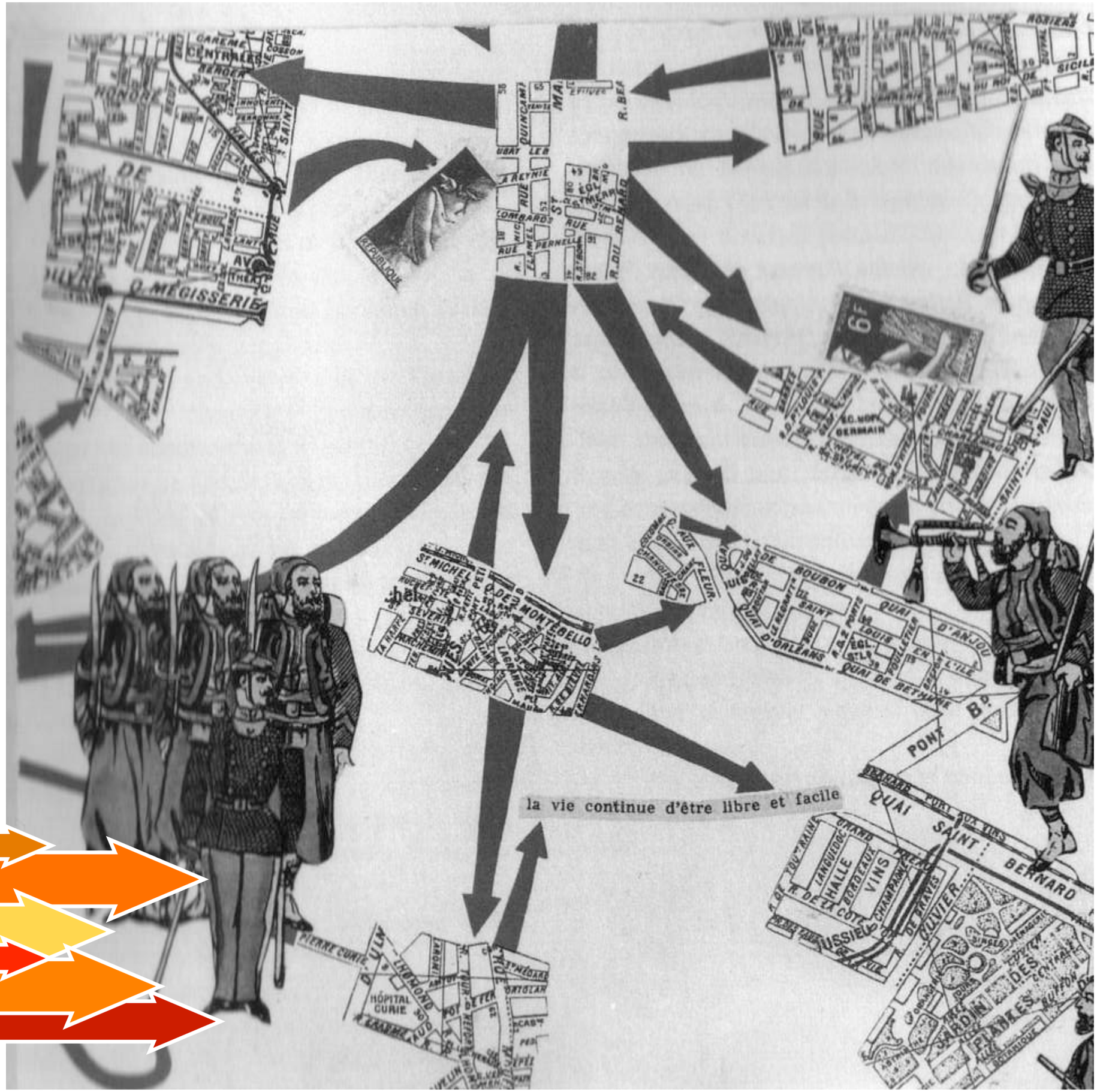
Why am I telling you this?



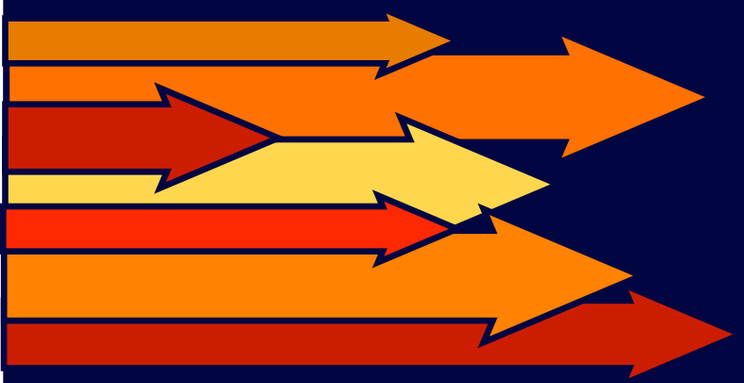


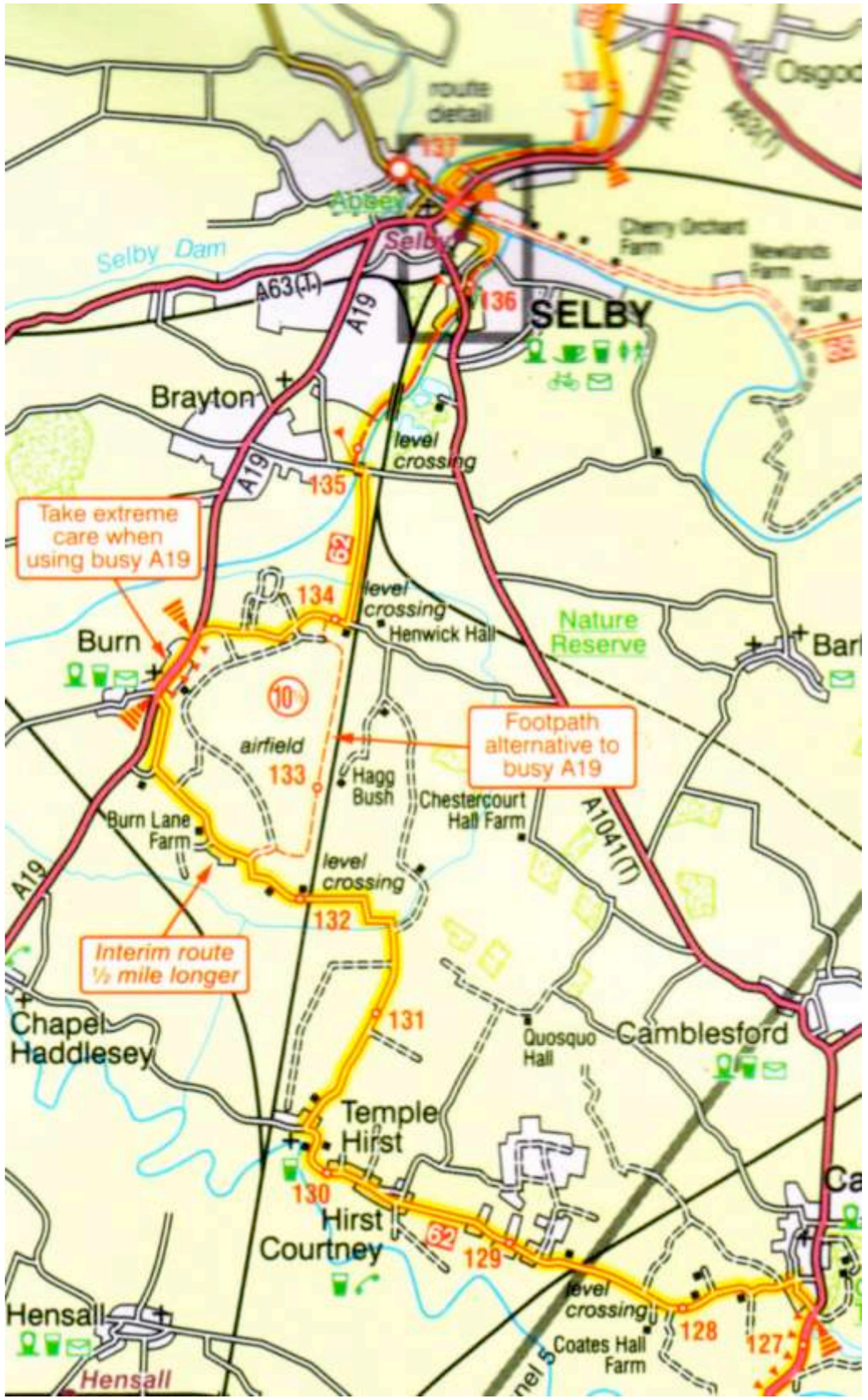
Bicester area (Google)

Bicester (New Adlestrop Railway Atlas)


la vie continue d'être libre et facile

The OpenStreetMap difference





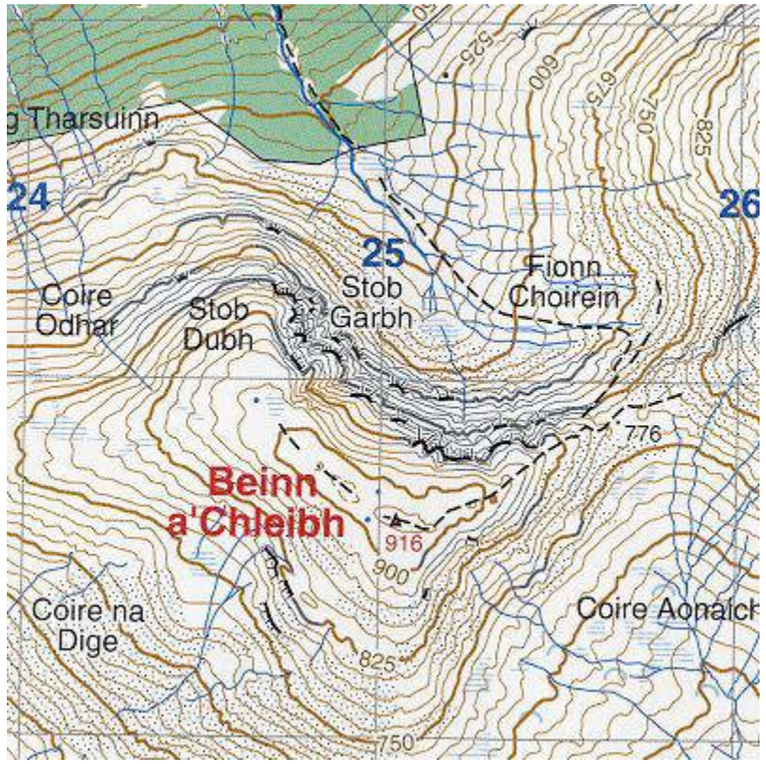
NCN map (Stirling Surveys)

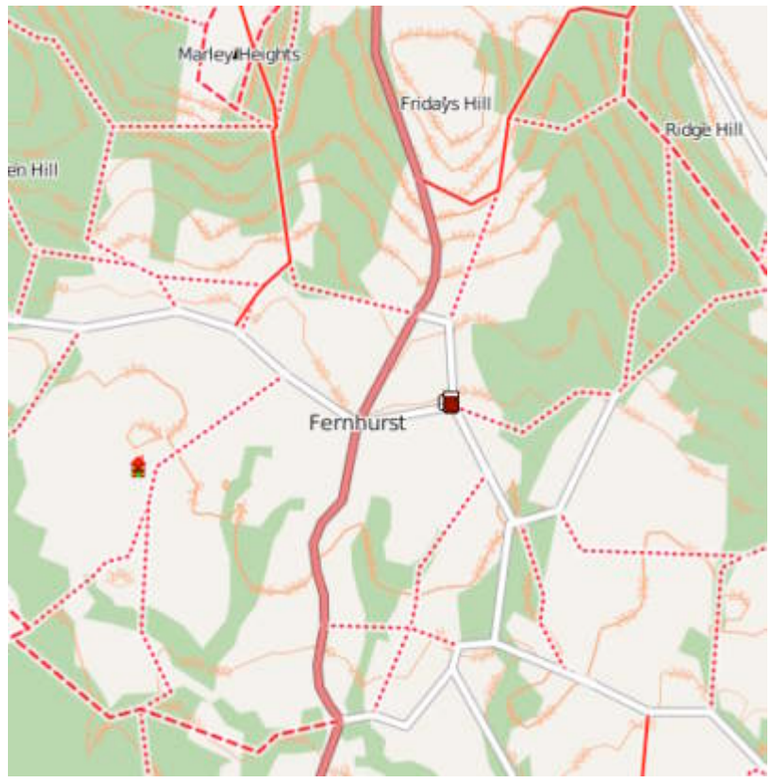
ipsum dolor amet. Lorem ipsum dolor amet. Lorem ipsum dolor amet. Lorem ipsum dolor amet. Lorem ipsum dolor amet.

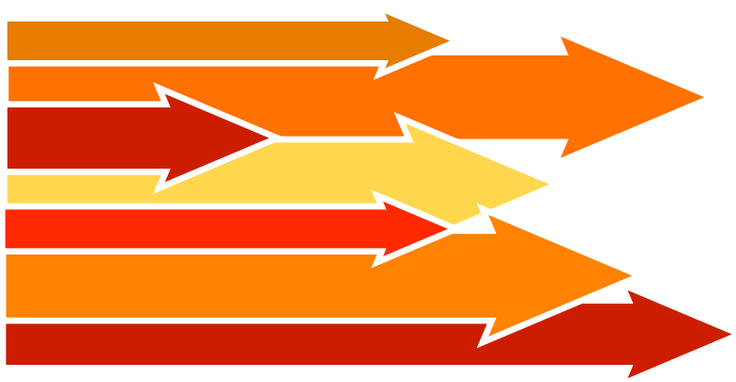
Eating and drinking

1. **The Old Badger.** Lorem ipsum dolor amet. Lorem ipsum dolor amet.
2. **The Rose & Crown.** Lorem ipsum dolor amet. Lorem ipsum dolor amet.
3. **The Navigation.** Lorem ipsum dolor amet. Lorem ipsum dolor amet.
4. **The Brewers Arms.** Lorem ipsum dolor amet. Lorem ipsum dolor amet.
5. **Wetherspoons.** Lorem ipsum dolor amet. Lorem ipsum dolor amet.

Burton-on-Trent canal guide





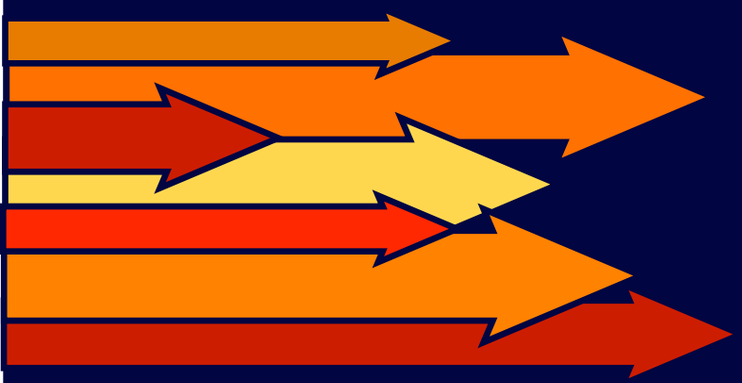


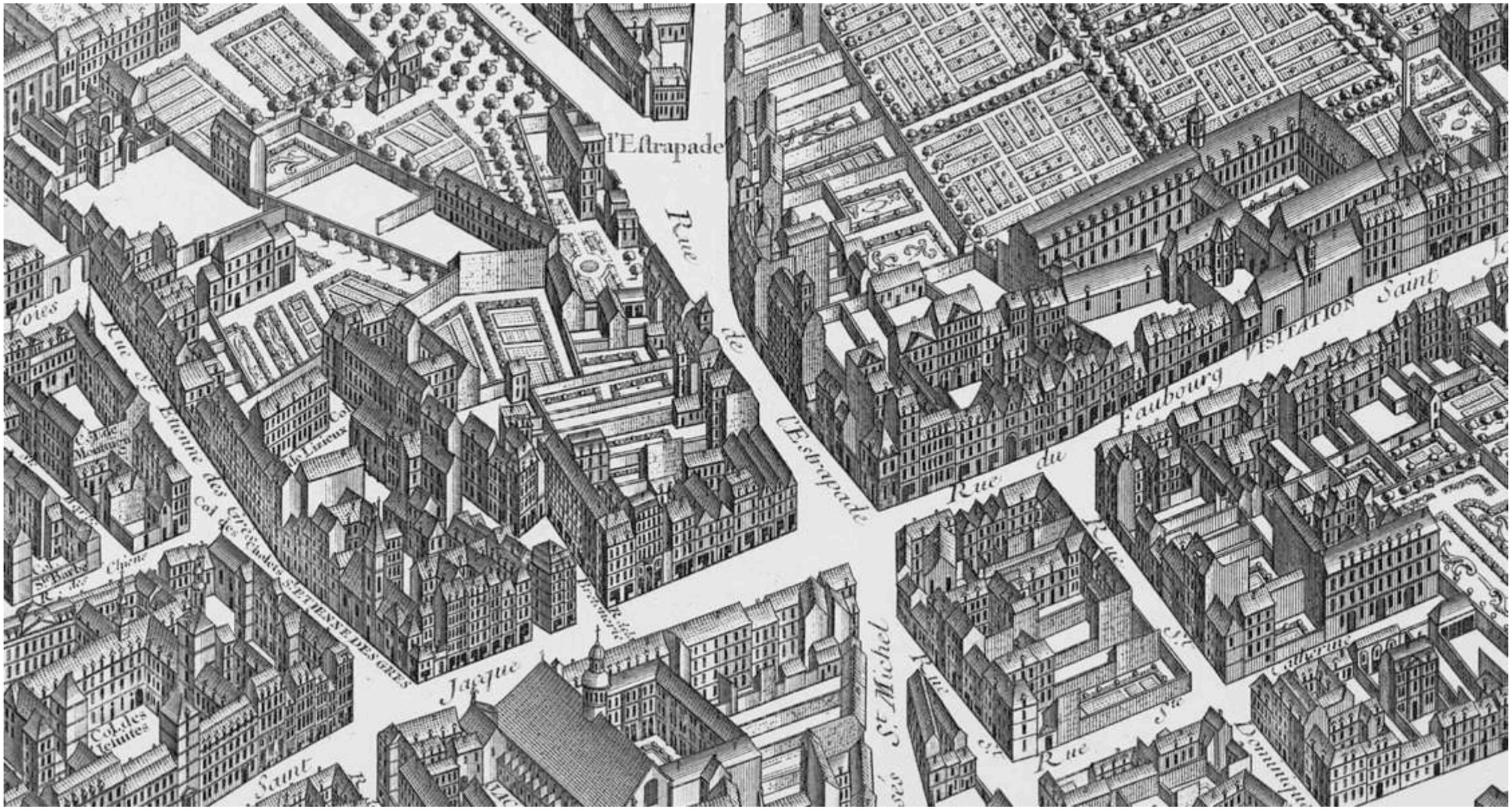
Outdoor cartography

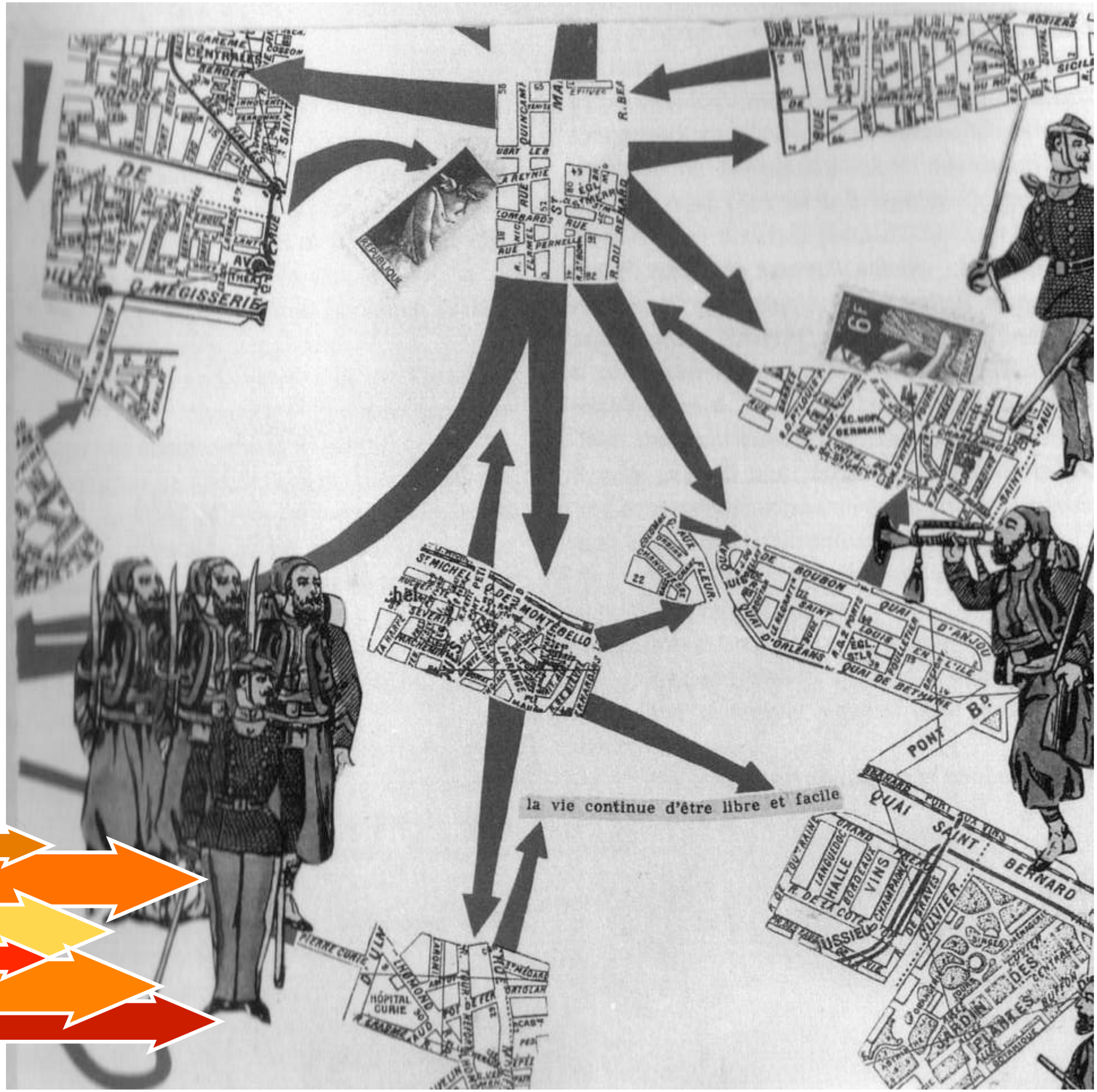
Whaddya mean, my Marauder's Map is a derived work?

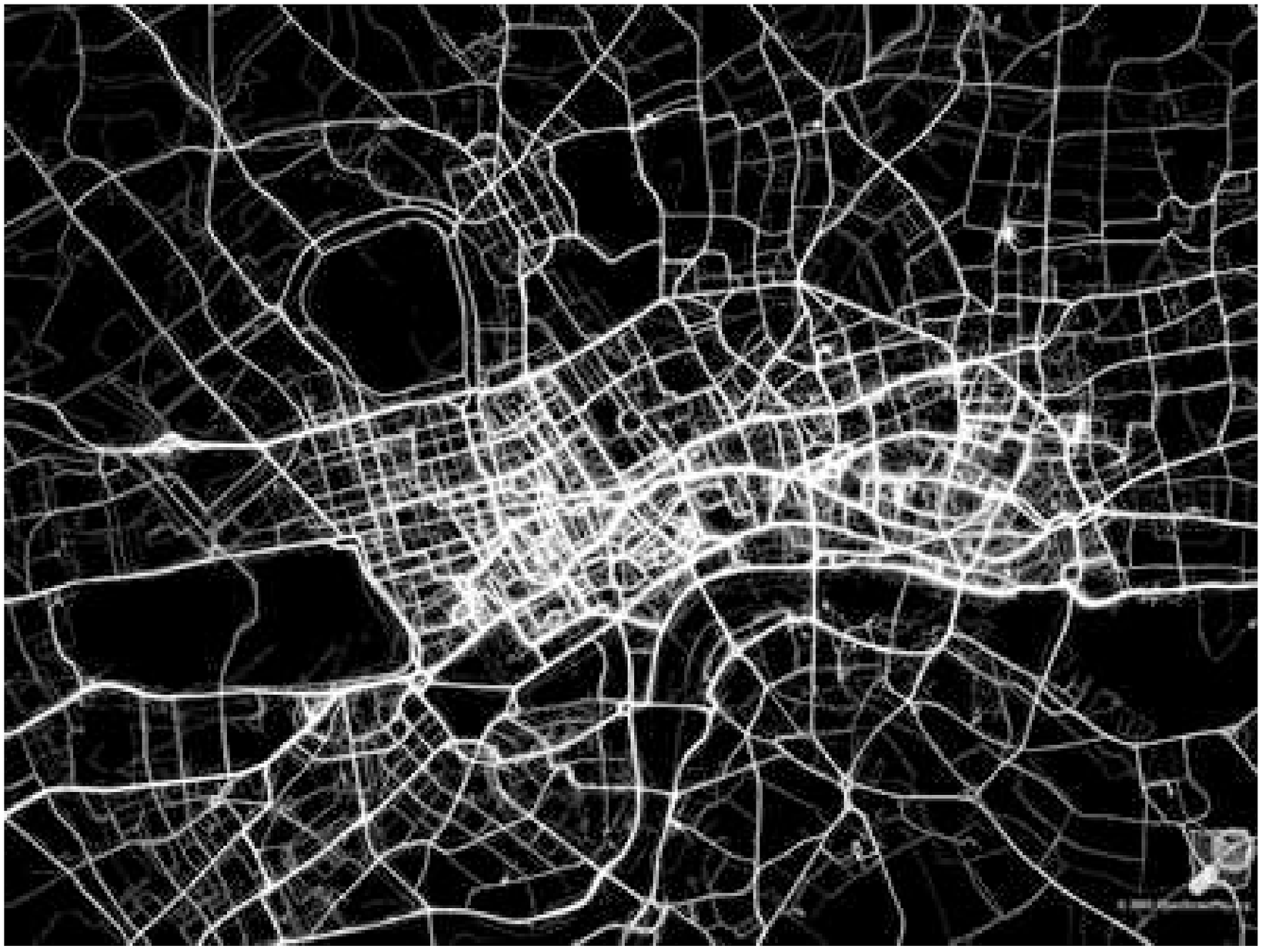
WARNER BROS. ENTERTAINMENT INC. 2004 HARRY POTTER PUBLISHING RIGHTS J.K.R. 2004

Let’s go further




l'Estrapade
Rue
de
l'Estrapade
Rue
du
Faubourg
VISITATION
Saint
Rue
St. Etienne des Grez
Jacque
Saint
St. Michel
Rue
Rue
Rue

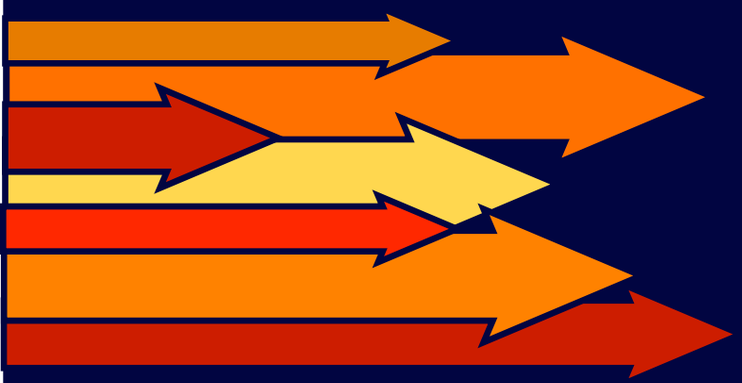

la vie continue d'être libre et facile

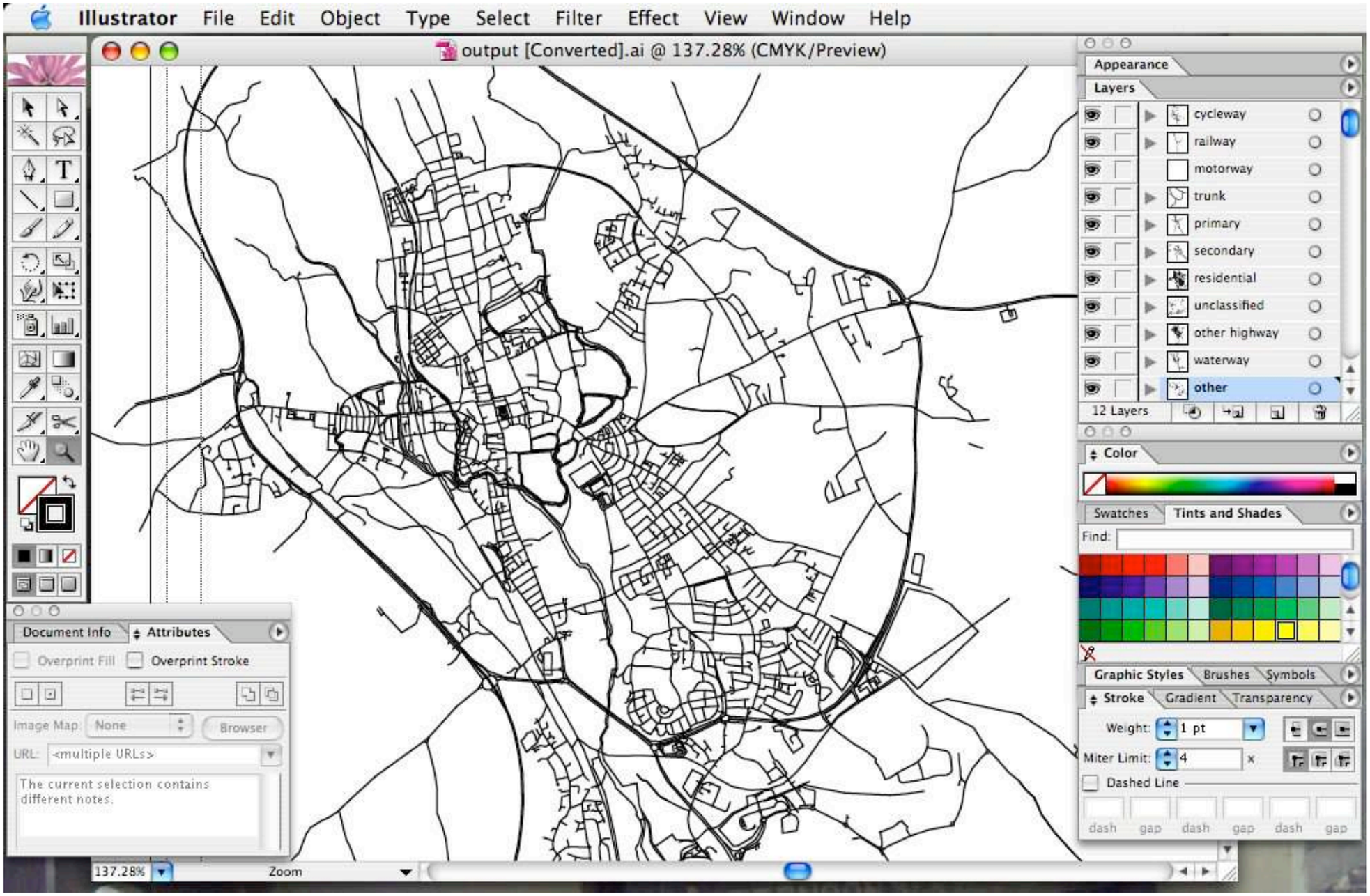


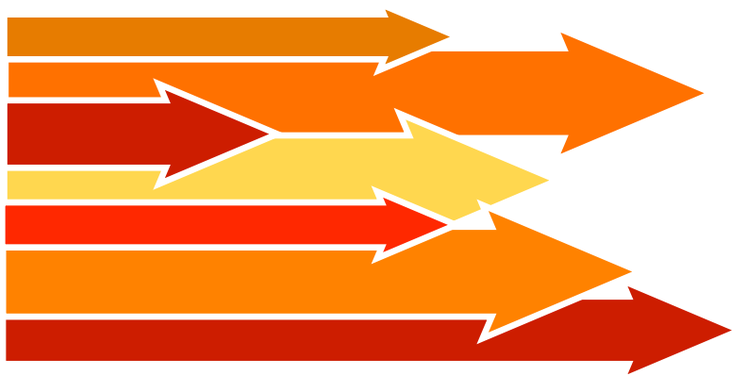
OpenStreetMap/eCourier

Eling
Minstede
SOVTHHAM
TON
Debden
Hitheferye
Lyndhurst
Bewley
Brokenherst
Falley
Boldere
Exhurye
Leape
Bewley hauen
LEMYNG
TON
Lemyngton hauen
Bitterne
Itchinsfery
Vpton
Netley
Netley castel
Hound
Hamble
Set Andros
castel
Hamblehauen
Hoke
Tichfeld
Fareham
Crofton chapell
Lee
Gosport
Aldrest
toke
Portsey
Southsey
castel
PORTESMOVTH
Portes
bridge
Bedhorton
Porchester
Tichfeld hauen
OCEANVS
WIGHT INSVL
Christophorus Saxton descripsit

Challenges for OpenStreetMap







OSM in Adobe Illustrator

I CAN HAS INTERESTING MAPZ?

I IS PROPURR CARTOGRAFER NOW