THEME
Transport

Collection: Transport Features

Feature Type: **Rail**
Road Track or Path

Attribution: *Land Use Tier A & B*
Land Cover Tier A & B
Containing Site
NLUD Code
Address Classification Code

OS National Geographic Database

THEME
Legend

The top band of each card is coloured by OS NGD Theme.
Cards will either list attributes in *italics* or a subset of the real-world features in the dataset.

Polygon feature types are shown with this symbol

Point feature types are shown with this symbol

Line feature types are shown with this symbol

Cards showing this symbol have **attributes** listed in *italics*

Access the OS Docs platform for more information

THEME
Transport

Collection: Transport Network

Feature Type: **Ferry Link**
Pavement Link
Path Link
Railway Link
Road Link
Road Junction
Tram on Road
Cycle Lanes
Bus Lanes

OS National Geographic Database

THEME
Transport

Collection: RAMI

Feature Type: **Restriction**
Routing Hazard
Routing Structure

Includes: Linear and point routing information such as height, width, mandatory turns, no entry, etc.

OS National Geographic Database

Ordnance
Survey

Ordnance
Survey

Ordnance
Survey

Ordnance
Survey

Card 1

Transport

Collection: Transport Features

Feature Type: **Rail Road Track or Path**

Includes: Road, Track, Path and Rail polygons

OS National Geographic Database

Card 2

Transport

Collection: RAMI

Feature Type: **Average and Indicative Speeds**

Attribution: *Indicative Speed (mph and kph) Average Speed (split into 2, 3 or 6-hour brackets)*

OS National Geographic Database

Card 3

Transport

Collection: Transport Features

Feature Type: **Street Light**

Includes: Point data for Streetlights linked to the road link feature

OS National Geographic Database

Card 4

Transport

Collection: Transport Features

Feature Type: **Cartographic Rail Detail**

Includes: Line features representing individual rails on the railway

OS National Geographic Database

THEME
Address

Collection: GB Address

Feature Type: **Built Address**
Pre-Build Address
Historic Address
Street Address
Royal Mail Address
Non-Addressable Object

OS National Geographic Database

THEME
Address

Collection: GB Address

Feature Type: **Built Address**

Attribution: *UPRN*
USRN
Description
Floor Level
Classification Code
Classification Description
Address

OS National Geographic Database

THEME
Land

Collection: Land Features

Feature Type: **Land**

Attribution: *Land Use Tier A & B*
Land Cover Tier A & B
Containing Site
NLUD Code
Address Classification Code

OS National Geographic Database

THEME
Land

Collection: Land Features

Feature Type: **Landform Point**

Includes: Blow Holes
Burial Mounds
Caves
Natural Arches
Potholes
Shake Holes

OS National Geographic Database

THEME
Land

Collection: Land Features

Feature Type: **Land Point**

Includes:
Trees
Rocks
Stumps
Tree as a Boundary Marker
Isolated or notable Boulders

OS National Geographic Database

THEME
Land

Collection: Land Features

Feature Type: **Landform**

Includes:
Artificial Slopes
Burial Mounds
Caves
Cliffs
Coastal Slopes
Potholes
Sand Dunes

OS National Geographic Database

THEME
Land

Collection: Land Features

Feature Type: **Land**

Includes:
Construction Sites
Games Courts
Arable or Grazing Land
Residential Gardens
Vegetation (Trees, Scrub,
Heath, Marsh, Sand or Shingle,
Boulders or Rock, etc.)

OS National Geographic Database

THEME
Land

Collection: Land Features

Feature Type: **Landform Line**

Includes:
Cliff Edges
Tops of Slopes
Base or sides of Cliffs
Bottom or sides of Slopes
Ridges or Rock Lines
Sides of Natural Arches

OS National Geographic Database

THEME
Water

Collection: Water Features

Feature Type: **Water**

Attribution: *Land Use Tier A & B*
Land Cover Tier A & B
Containing Site
NLUD Code
Address Classification Code

OS National Geographic Database

THEME
Water

Collection: Water Network

Feature Type: **Water Link**

Attribution: *River Widths*

OS National Geographic Database

THEME
Water

Collection: Water Features

Feature Type: **Tidal Boundary**
Inter Tidal Line
River Basin Catchment
Waterbody Catchment

OS National Geographic Database

THEME
Water

Collection: Water Network

Feature Type: **Water Linkset**

Includes: Geometry for an entire
named water body and
references to the links
that make it up

OS National Geographic Database

THEME
Geographical Names

Collection: Named Features

Feature Type: **Named Area**

Includes: Land Names
Landform Names
Settlement Names
Water Names
Other Names

OS National Geographic Database

THEME
Geographical Names

Collection: Named Features

Feature Type: **Named Road Junction**

Includes: Roundabouts
Road Junctions
Numbered A Road Junctions
Numbered Motorway Junctions

OS National Geographic Database

THEME
Geographical Names

Collection: Named Features

Feature Type: **Named Point**

Includes: Land Names
Landform Names
Settlement Names
Water Names
Other Names

OS National Geographic Database

THEME
Geographical Names

Collection: Named Features

Feature Type: **Crowd Sourced Name Point**

Includes: Points identified by
Emergency Services that
have an informal name not
recorded any where else

OS National Geographic Database

THEME
Land Use

Collection: Land Use Features

Feature Type: **Site**

Includes: Residential
Education
Medical
Commercial
Retail
Transport

OS National Geographic Database

THEME
Land Use

Collection: Land Use Features

Feature Type: **Site**

Attribution: *Land Use Tier A*
Land Use Tier B
Matched UPRN
Address Classification Code
NLUD Code
Site to Address UPRN XRef

OS National Geographic Database

THEME
Land Use

Collection: Land Use Features

Feature Type: Site Access Location

Attribution: *Access Mode*
(Vehicular or Pedestrian)
Access Purpose
(Public, Private, Emergency)
Site ID
Network Node ID

OS National Geographic Database

THEME
Administrative and Statistical Units

Collection: Boundaries

Feature Type: **Ward**
Polling District
Enumeration District
Lower Tier Local Authority
Upper Tier Local Authority
Westminster Constituency

OS National Geographic Database

Card 1

Buildings

Collection: Building Features

Feature Type: **Building**

Attribution: *Roof Aspect*
Roof Shape
Green Roof Presence
Solar Panel Presence
Flat Roof Area
Roof Material

OS National Geographic Database

Card 2

Buildings

Collection: Building Features

Feature Type: **Building**

Attribution: *Basement Presence*
Self Contained Flat

OS National Geographic Database

Card 3

Buildings

Collection: Building Features

Feature Type: **Building Access Location**

Attribution: *Access Mode*
Access Purpose
Access Obstruction
Access Level
Accessed Building ID

OS National Geographic Database

Card 4

Buildings

Collection: Building Features

Feature Type: **Building**

Attribution: *Building Age*
Building Height Construction
Material
Number of Floors
Building Use
Connectivity
Building to Address UPRN XRef

OS National Geographic Database

THEME
Buildings

Collection: Building Features

Feature Type: **Building Part**

Attribution: *Land Use Tier A & B*
Land Cover Tier A & B
Building Height
Containing Site
NLUD Code
Address Classification Code

OS National Geographic Database

THEME
Buildings

Collection: Building Features

Feature Type: **Building Line**

Includes: Internal Building Division
Building Occupier Division
Overhanging Building Edge

OS National Geographic Database

THEME
Structures

Collection: Structures

Feature Type: **Structure Point**

Includes: Lights
Posts
Electricity Sub Stations
Electricity Support Poles
Masts
Shafts

OS National Geographic Database

THEME
Structures

Collection: Structures

Feature Type: **Structure Line**

Includes: Sea Wall
Sloping Masonry
Built Obstruction
Electricity Transmission Lines
Tunnel Walls

OS National Geographic Database

THEME
Structures

Collection: Structures

Feature Type: **Field Boundaries**

Includes: Walls
                                   Hedges
                            Wooded Strip
                             Tree Canopy
                                    Other

OS National Geographic Database

THEME
Structures

Collection: Structures

Feature Type:Compound Structure

Includes: Bridges
                                 Tunnels
                            Underpasses
                                Viaducts
                                    Dams
                           Leisure Piers

OS National Geographic Database

THEME
Structures

Collection: Structures

Feature Type: **Structure**

Attribution: *Land Use Tier A*
                          Land Use Tier B
                          Matched UPRN
           Address Classification Code
                        Address Count
                            NLUD Code

OS National Geographic Database

THEME
Structures

Collection: Structures

Feature Type: **Structure**

Includes: Pylons
                                    Tanks
                                    Masts
                           Wind Turbines
                             Solar Panels
                             Glasshouses
                                Chimneys

OS National Geographic Database