usrn Data Analysis Report

# Folder Contents:

The following files were found in the folder:

* licence.txt: Size: 195 bytes
* osopenusrn\_202410.gpkg: Size: 994078720 bytes
* osopenusrn\_202410\_versions.json: Size: 218 bytes
* Total Folder Size: 994079133 bytes

# File Analysis:

* Geometry Type: MultiLineString, LineString, Unknown
* Number of Records: 1736545
* Features/Attributes: usrn, street\_type, geometry
* Coordinate Reference System (CRS): EPSG:27700
* Column usrn digit range is from 6 to 8 digits.
* File Size: 994078720 bytes

# Column Statistics:

## Column: street\_type

* Unique Values: ['Designated Street Name', 'Numbered Street', 'Officially Described Street', 'Unofficial Street Name']

# GeoJSON Sample Data

Sample GeoJSON content:

{  
"type": "FeatureCollection",  
"name": "usrn\_sample",  
"crs": { "type": "name", "properties": { "name": "urn:ogc:def:crs:EPSG::27700" } },  
"features": [  
{ "type": "Feature", "properties": { "usrn": 4601764, "street\_type": "Officially Described Street" }, "geometry": { "type": "MultiLineString", "coordinates": [ [ [ 640921.438000000081956, 310210.691999999806285, 0.0 ], [ 641634.263199999928474, 309910.643799999728799, 0.0 ] ], [ [ 637969.374699999578297, 309910.643799999728799, 0.0 ], [ 638226.290000000037253, 309978.609999999403954, 0.0 ], [ 638404.533999999985099, 310054.293999999761581, 0.0 ] ], [ [ 639083.786999999545515, 310171.027000000700355, 0.0 ], [ 639696.536000000312924, 310072.254000000655651, 0.0 ] ], [ [ 640592.160000000149012, 310313.551999999210238, 0.0 ], [ 640474.918999999761581, 310208.526000000536442, 0.0 ], [ 640388.209999999962747, 310154.860999999567866, 0.0 ], [ 640260.826000000350177, 310109.675000000745058, 0.0 ], [ 640127.855000000447035, 310086.685000000521541, 0.0 ] ], [ [ 640561.419999999925494, 310334.939999999478459, 0.0 ], [ 640512.993999999947846, 310258.005000000819564, 0.0 ], [ 640400.097000000067055, 310173.677999999374151, 0.0 ], [ 640308.206000000238419, 310135.469000000506639, 0.0 ], [ 640129.100999999791384, 310099.119999999180436, 0.0 ] ], [ [ 639245.997000000439584, 310134.032999999821186, 0.0 ], [ 639480.921400000341237, 310096.96309999935329, 0.0 ] ], [ [ 639480.921400000341237, 310096.96309999935329, 0.0 ], [ 639703.617999999783933, 310057.447000000625849, 0.0 ] ], [ [ 639696.536000000312924, 310072.254000000655651, 0.0 ], [ 639875.368999999947846, 310064.153000000864267, 0.0 ], [ 640129.100999999791384, 310099.119999999180436, 0.0 ] ], [ [ 637911.0, 309914.0, 0.0 ], [ 638086.0, 309951.0, 0.0 ], [ 638321.572999999858439, 310032.399000000208616, 0.0 ] ], [ [ 639703.617999999783933, 310057.447000000625849, 0.0 ], [ 639870.432000000029802, 310052.031999999657273, 0.0 ], [ 640127.855000000447035, 310086.685000000521541, 0.0 ]

# Plot of Data

First row of data:

A map of a city

Description automatically generated