









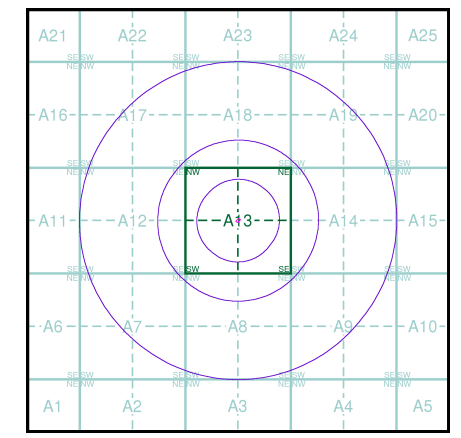
General

-  Specified Site
-  Specified Buffer(s)
-  Bearing Reference Point

Agency and Hydrological (Flood)

-  Extreme Flooding from Rivers or Sea without Defences (Zone 2)
-  Flooding from Rivers or Sea without Defences (Zone 3)
-  Area Benefiting from Flood Defence
-  Flood Water Storage Areas
-  Flood Defence

Flood Map - Slice A

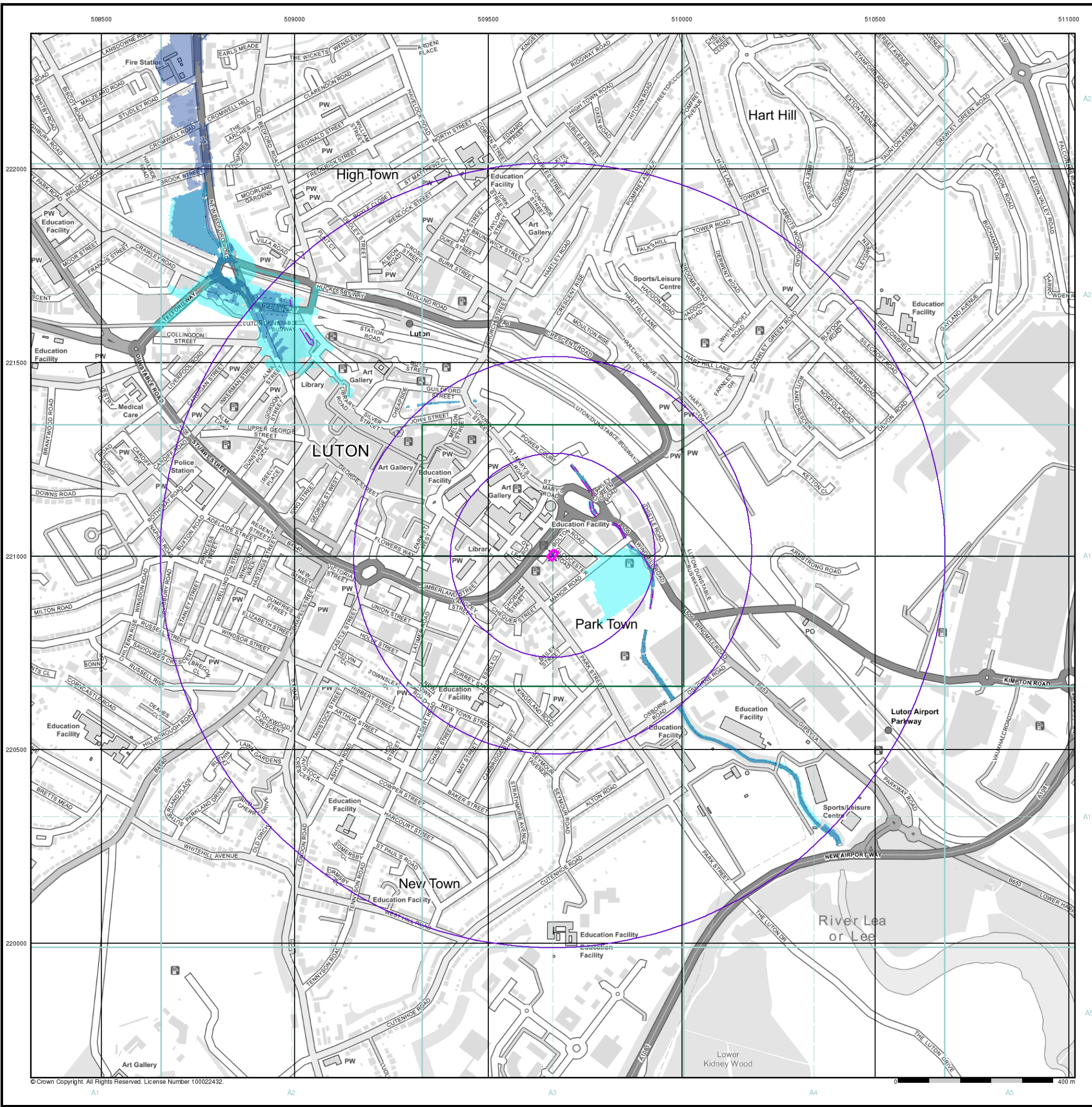


Order Details

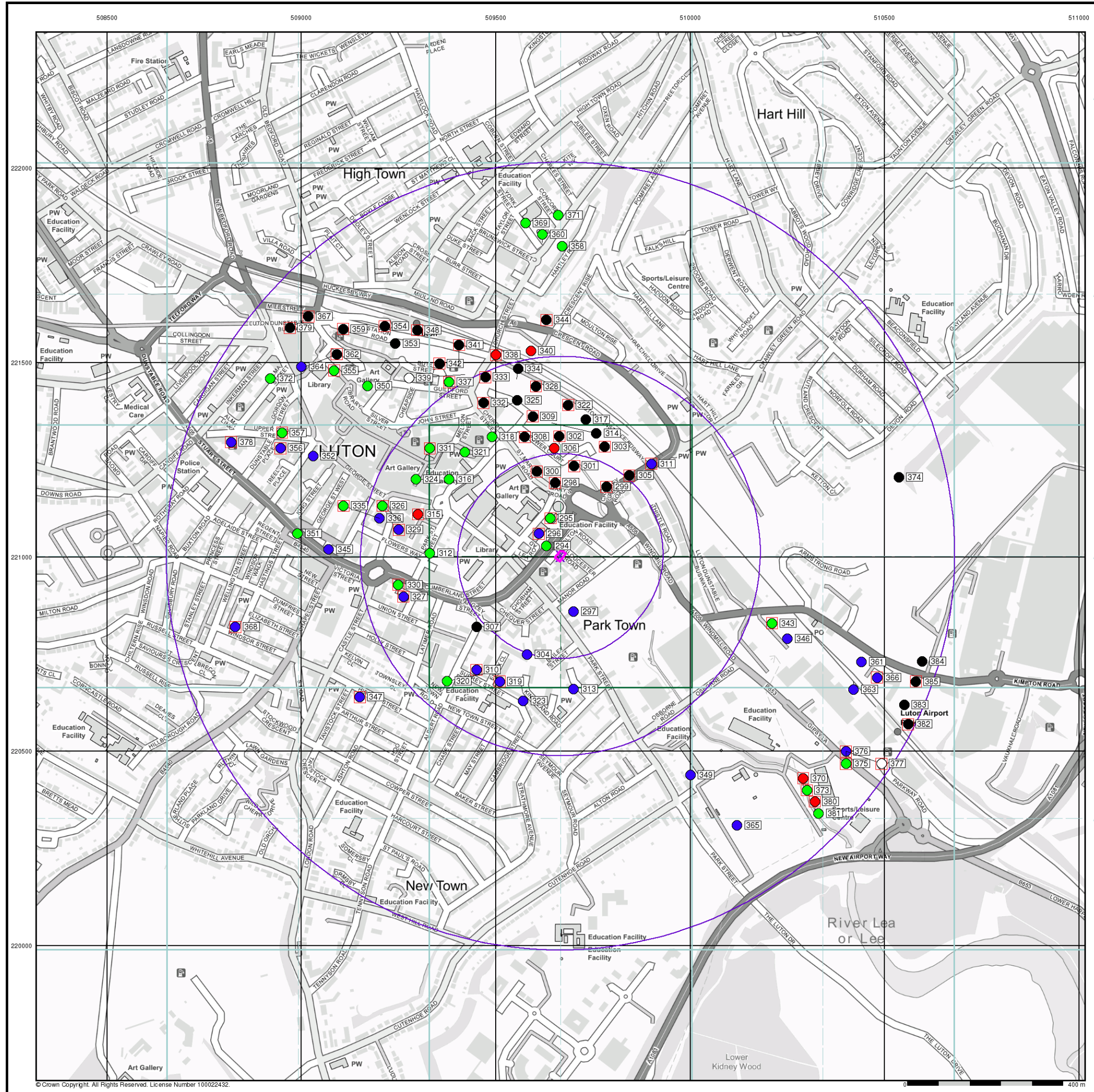
Order Number: 313358476_1_1
 Customer Ref: P23-137
 National Grid Reference: 509670, 221000
 Slice: A
 Site Area (Ha): 0.04
 Search Buffer (m): 1000

Site Details

2, Gloucester Road, LUTON, LU1 3HX



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General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

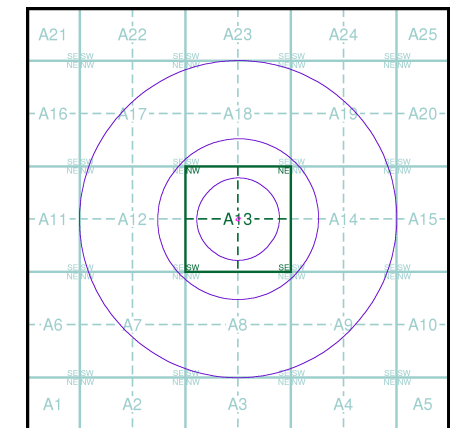
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



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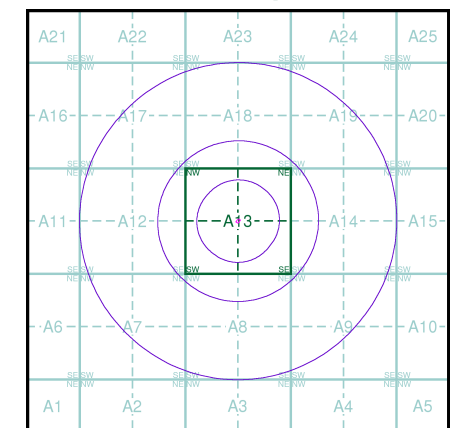
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

OS Water Network Data

- | | | | |
|--|--------------|--|-------------------------|
| | Canal | | Drain |
| | Reservoir | | Other |
| | Foreshore | | Lake |
| | Marsh | | Transfer |
| | Tidal River | | Lock Or Flight Of Locks |
| | Inland River | | Sea |

OS Water Network Map - Slice A

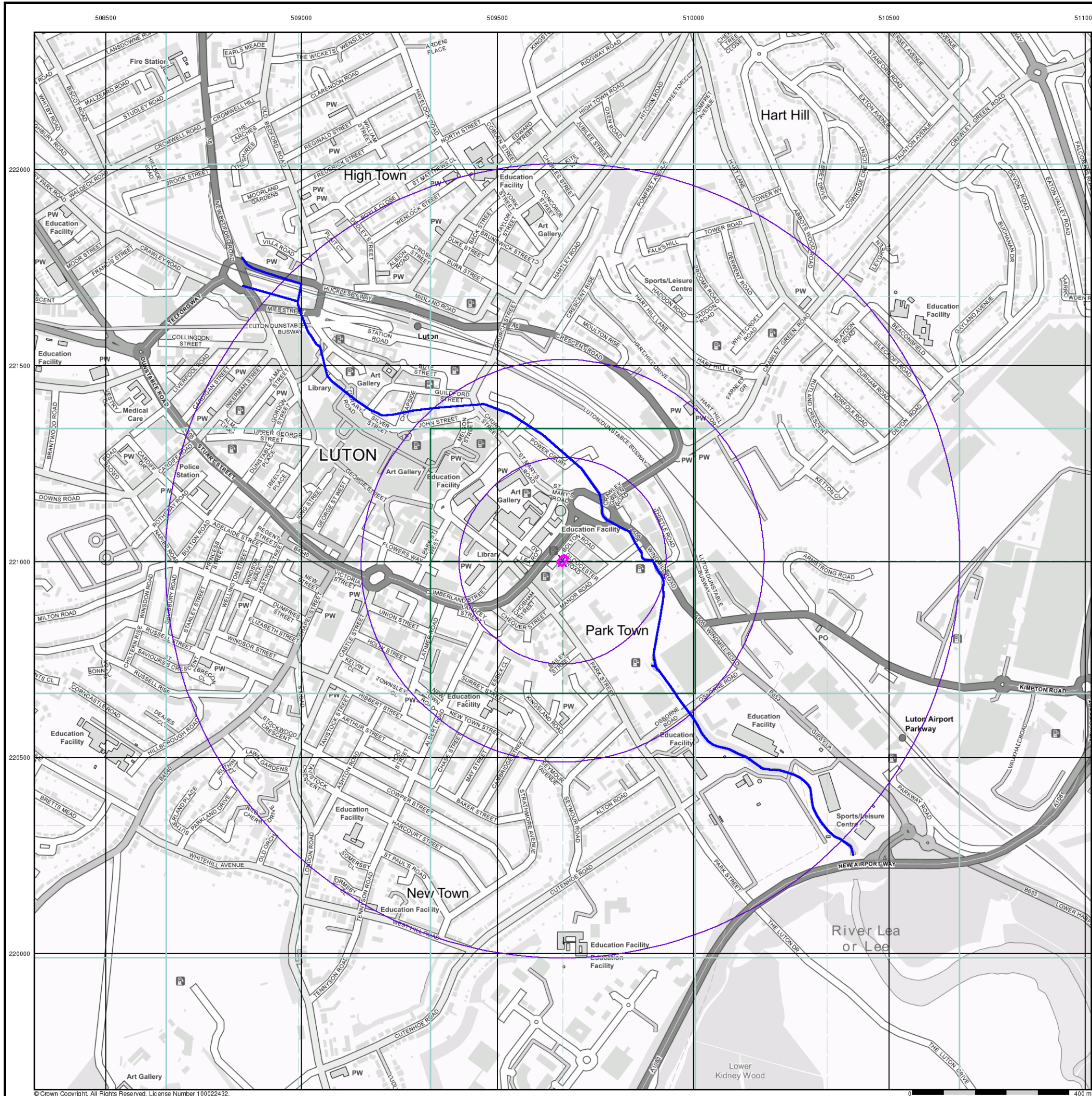


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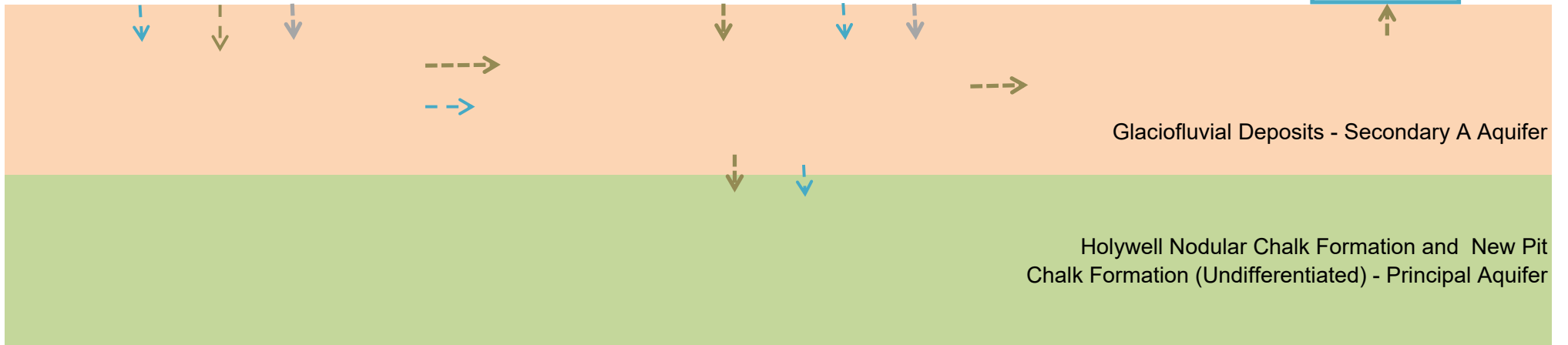
APPENDIX F
Conceptual Model Cross Section

CONCEPTUAL CONTAMINATION GROUND MODEL

Offsite Potential Sources -
Current: Industrial usage. **Historical:** Industrial usage. Pollution incidents, inc large hydrocarbon spillage.

Onsite Potential Sources -
Current: Made Ground associated with existing and former developments. Fuel leaks from parked vehicles. Potential ACM in the fabric of the existing building.
Historical: Industrial and residential usage.

Proposed Residential/Commercial Development



- > Potential Direct Contact or ingestion pathway
- - - - -> Potential Groundwater or Leachate migration pathway
- - - - -> Potential Hydrocarbon vapour, Ground gas and Radon pathway



CLIENT:	Mr. Amir Jaffer
PROJECT No:	P23-137
PROJECT TITLE:	2 Gloucester Road, Luton, LU1 3HX