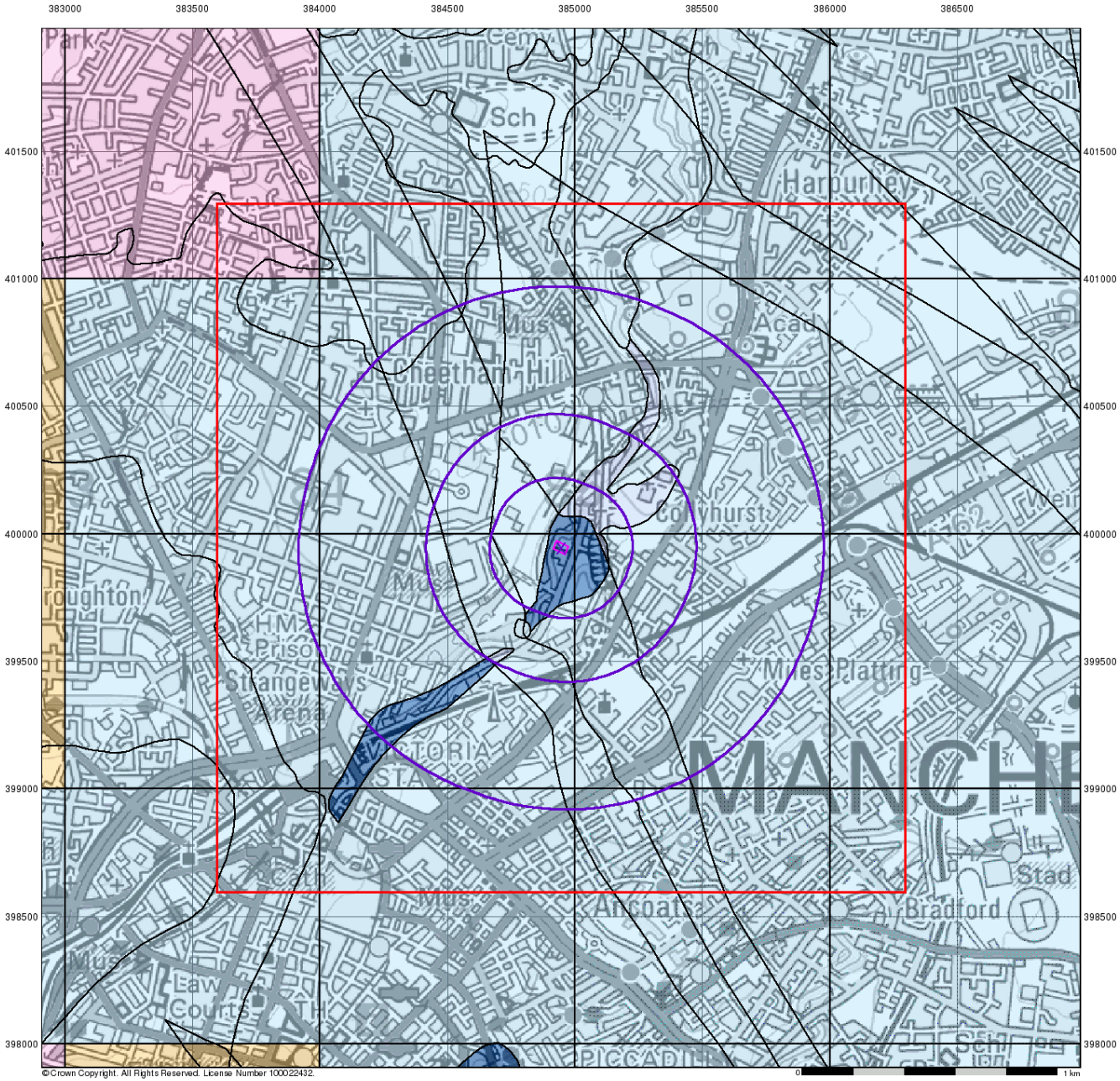
APPENDIX VI

GROUNDWATER VULNERABILITY & FLOOD RISK MAPS



Envirocheck®

LANDMARK INFORMATION GROUP®

Groundwater Vulnerability

General

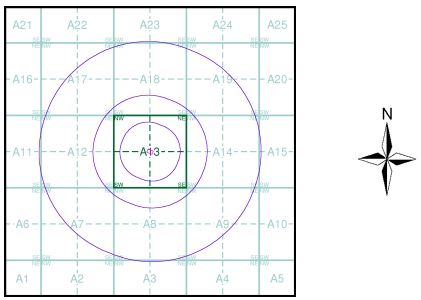
Specified Site
Specified Buffer(s)
Bearing Reference Point
Slice
Map ID

Agency and Hydrological

Bedrock Aquifers	Superficial Aquifers
High Vulnerability, Principal Aquifer	High Vulnerability, Principal Aquifer
High Vulnerability, Secondary Aquifer	High Vulnerability, Secondary Aquifer
Medium Vulnerability, Principal Aquifer	Medium Vulnerability, Principal Aquifer
Medium Vulnerability, Secondary Aquifer	Medium Vulnerability, Secondary Aquifer
Low Vulnerability, Principal Aquifer	Low Vulnerability, Principal Aquifer
Low Vulnerability, Secondary Aquifer	Low Vulnerability, Secondary Aquifer

Unproductive Aquifer
Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

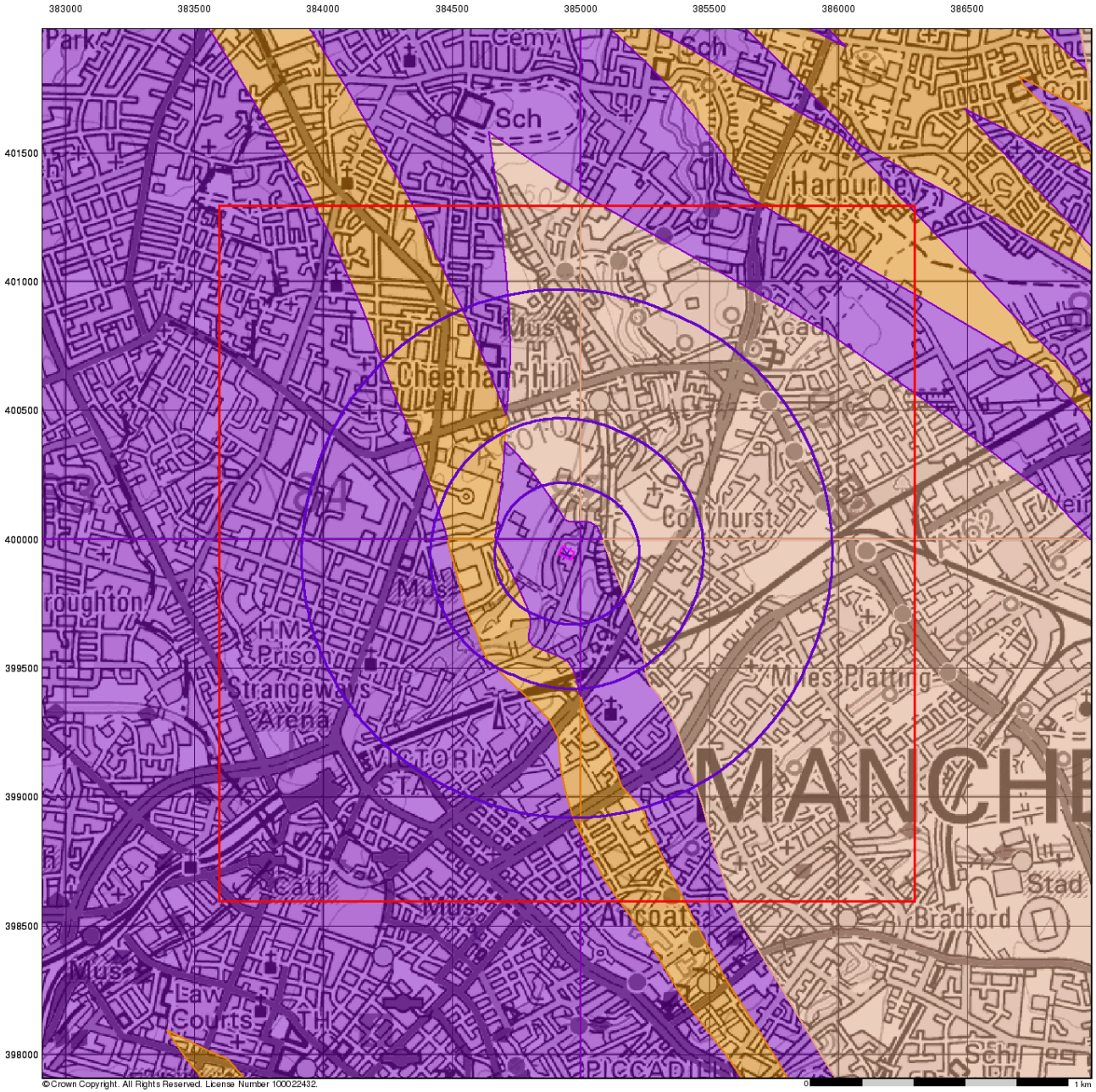
Order Number:	282953852_1_1
Customer Ref:	10/1938
National Grid Reference:	384950, 399940
Slice:	A
Site Area (Ha):	0.18
Search Buffer (m):	1000

Site Details

H Marcel Guest Ltd, Riverside Works, Collyhurst Road, MANCHESTER, M40 7RU

Landmark® INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



©Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®
LANDMARK INFORMATION GROUP®

Bedrock Aquifer Designation

General

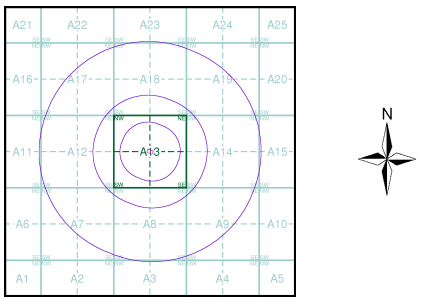
Specified Site
Specified Buffer(s)
Bearing Reference Point
Slice
Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



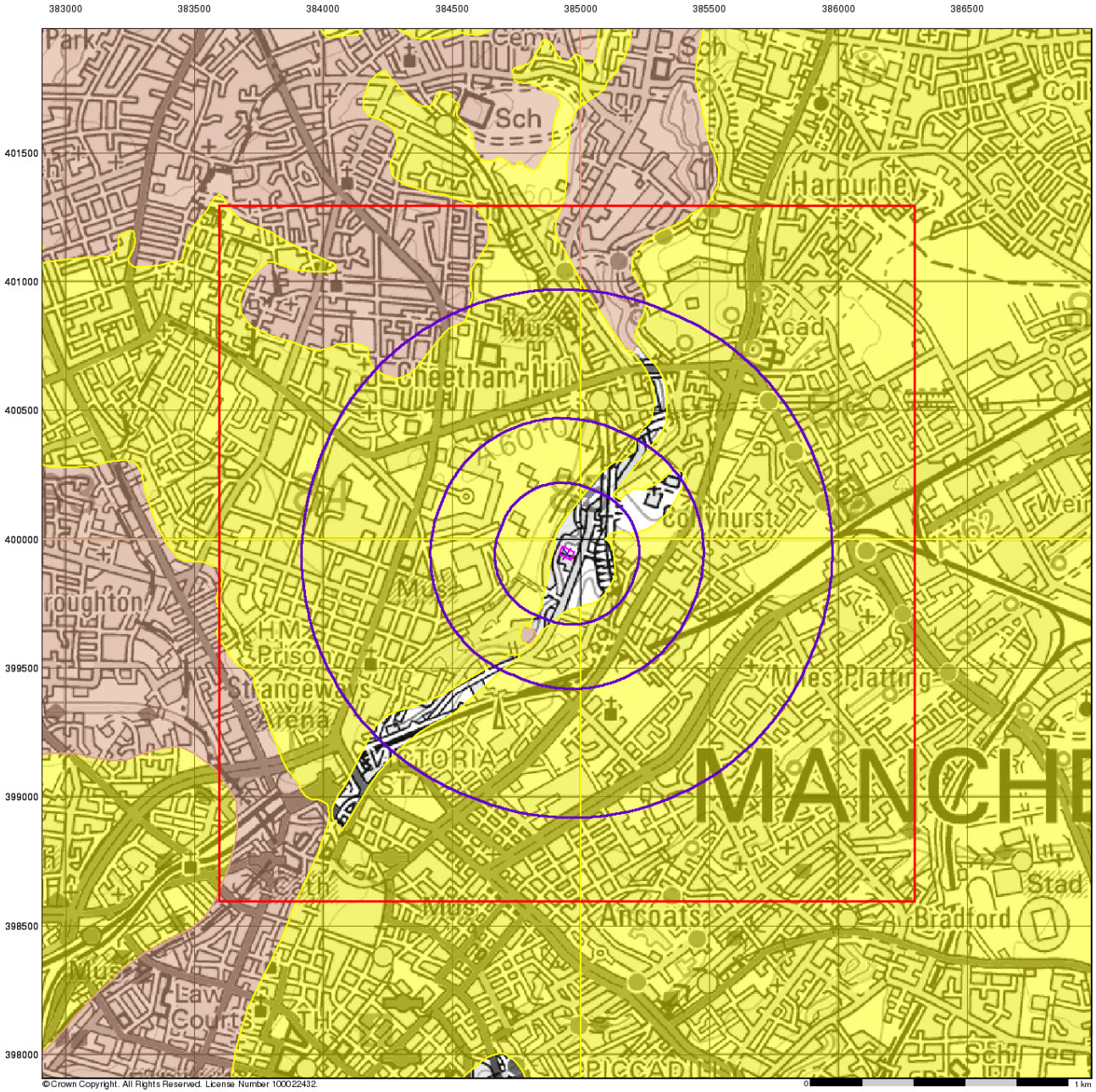
Order Details

Order Number:	282953852_1_1
Customer Ref:	10/1938
National Grid Reference:	384950, 399940
Slice:	A
Site Area (Ha):	0.18
Search Buffer (m):	1000

Site Details

H Marcel Guest Ltd, Riverside Works, Collyhurst Road, MANCHESTER, M40 7RU

Landmark® INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Envirocheck®

LANDMARK INFORMATION GROUP®

Superficial Aquifer Designation

General

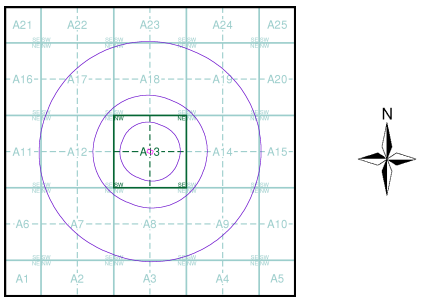
Specified Site
Specified Buffer(s)
Bearing Reference Point
Slice
Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



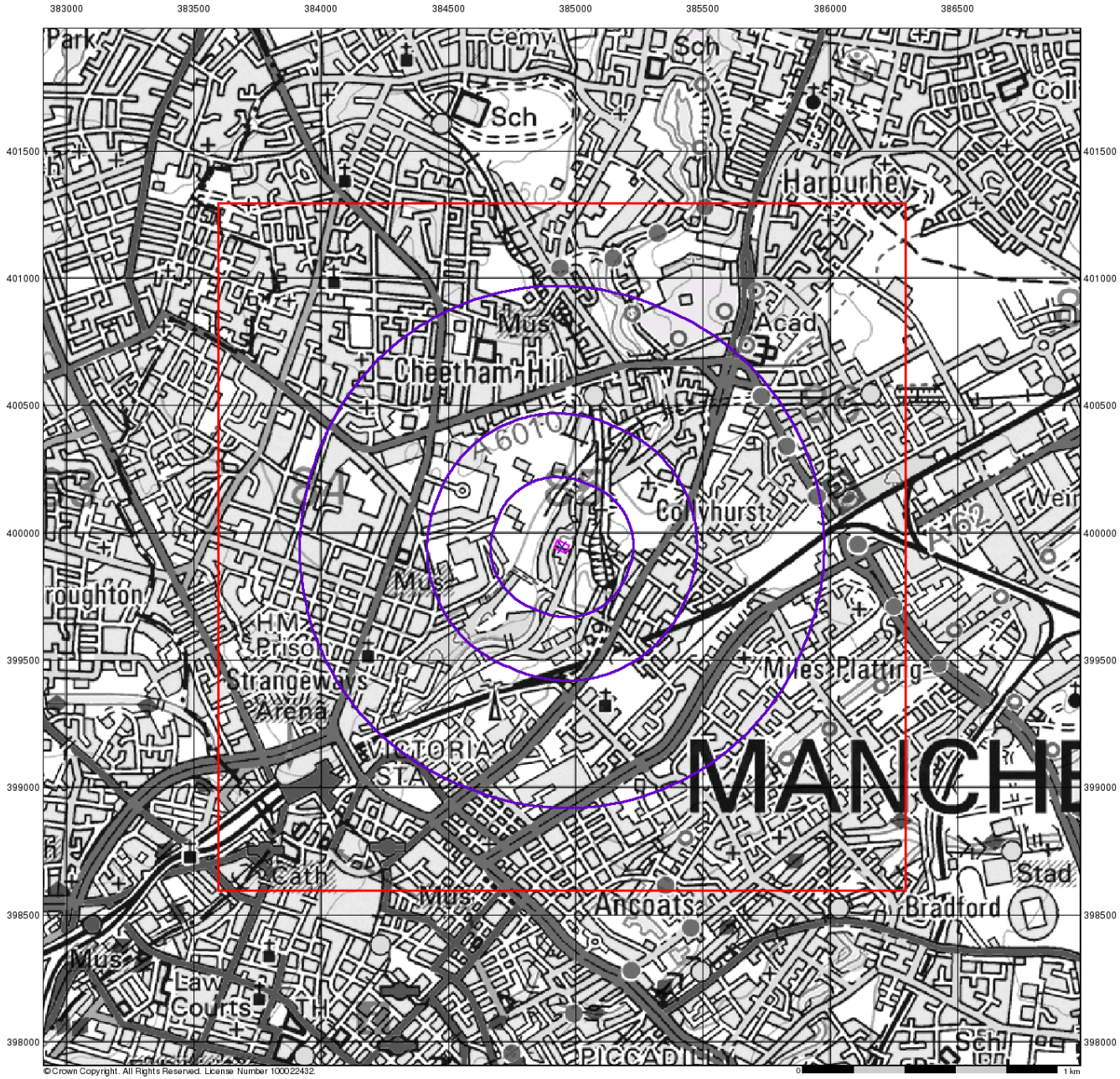
Order Details

Order Number:	282953852_1_1
Customer Ref:	10/1938
National Grid Reference:	384950, 399940
Slice:	A
Site Area (Ha):	0.18
Search Buffer (m):	1000

Site Details

H Marcel Guest Ltd, Riverside Works, Collyhurst Road, MANCHESTER, M40 7RU

Landmark® INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



©Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

Source Protection Zones

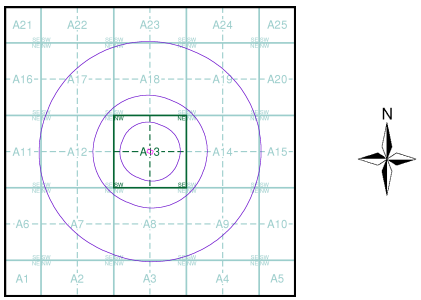
General

Specified Site
Specified Buffer(s)
Bearing Reference Point
Slice
Map ID

Agency and Hydrological

Inner zone (Zone 1)
Inner zone - subsurface activity only (Zone 1c)
Outer zone (Zone 2)
Outer zone - subsurface activity only (Zone 2c)
Total catchment (Zone 3)
Total catchment - subsurface activity only (Zone 3c)
Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



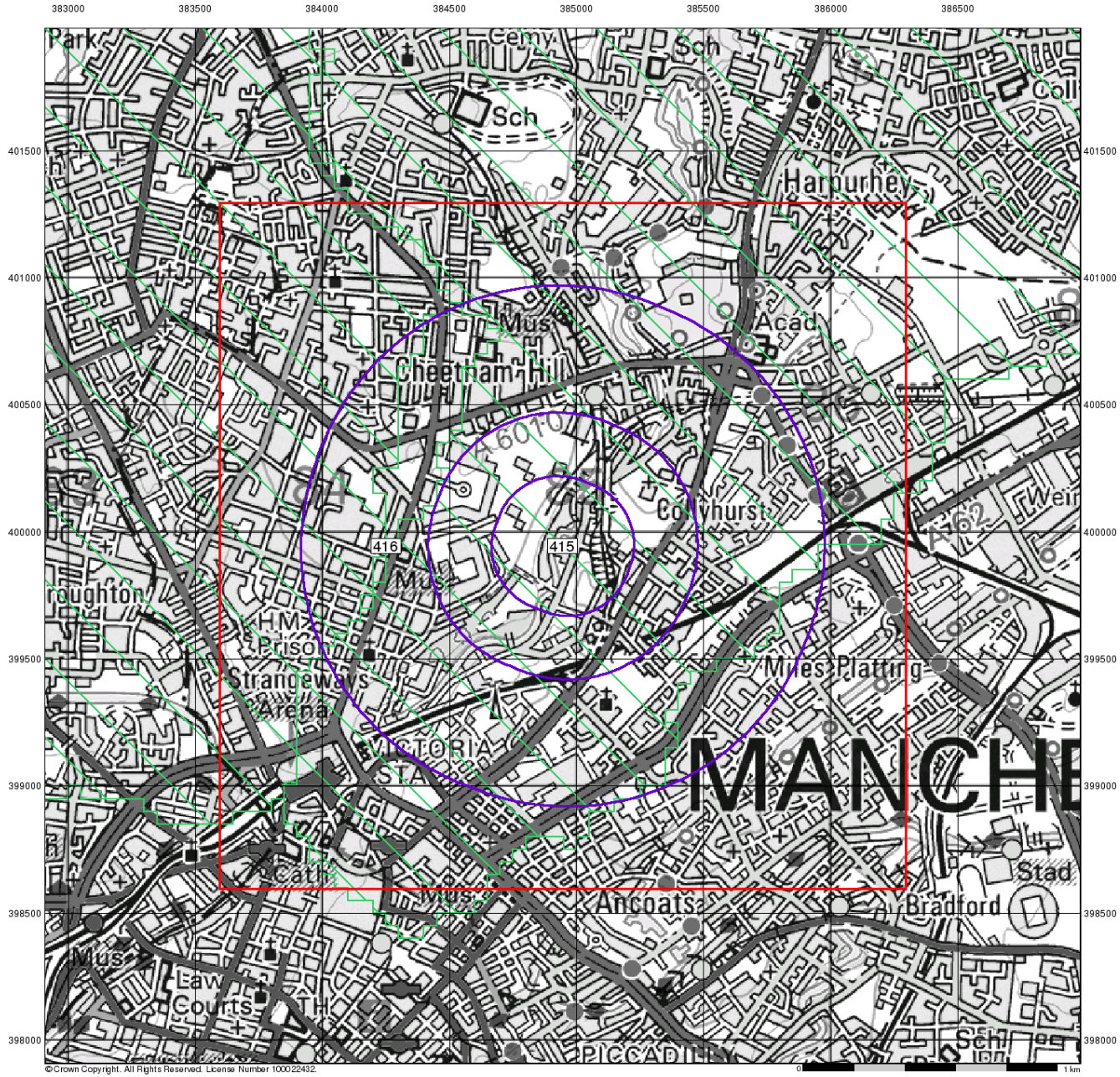
Order Details

Order Number:	282953852_1_1
Customer Ref:	10/1938
National Grid Reference:	384950, 399940
Slice:	A
Site Area (Ha):	0.18
Search Buffer (m):	1000

Site Details

H Marcel Guest Ltd, Riverside Works, Collyhurst Road, MANCHESTER, M40 7RU

Landmark® INFORMATION GROUP
Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Envirocheck®

LANDMARK INFORMATION GROUP®

Sensitive Land Uses

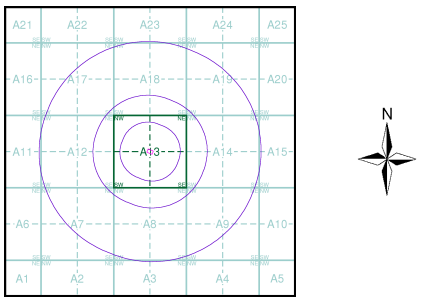
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

Site Sensitivity Context Map - Slice A



Order Details

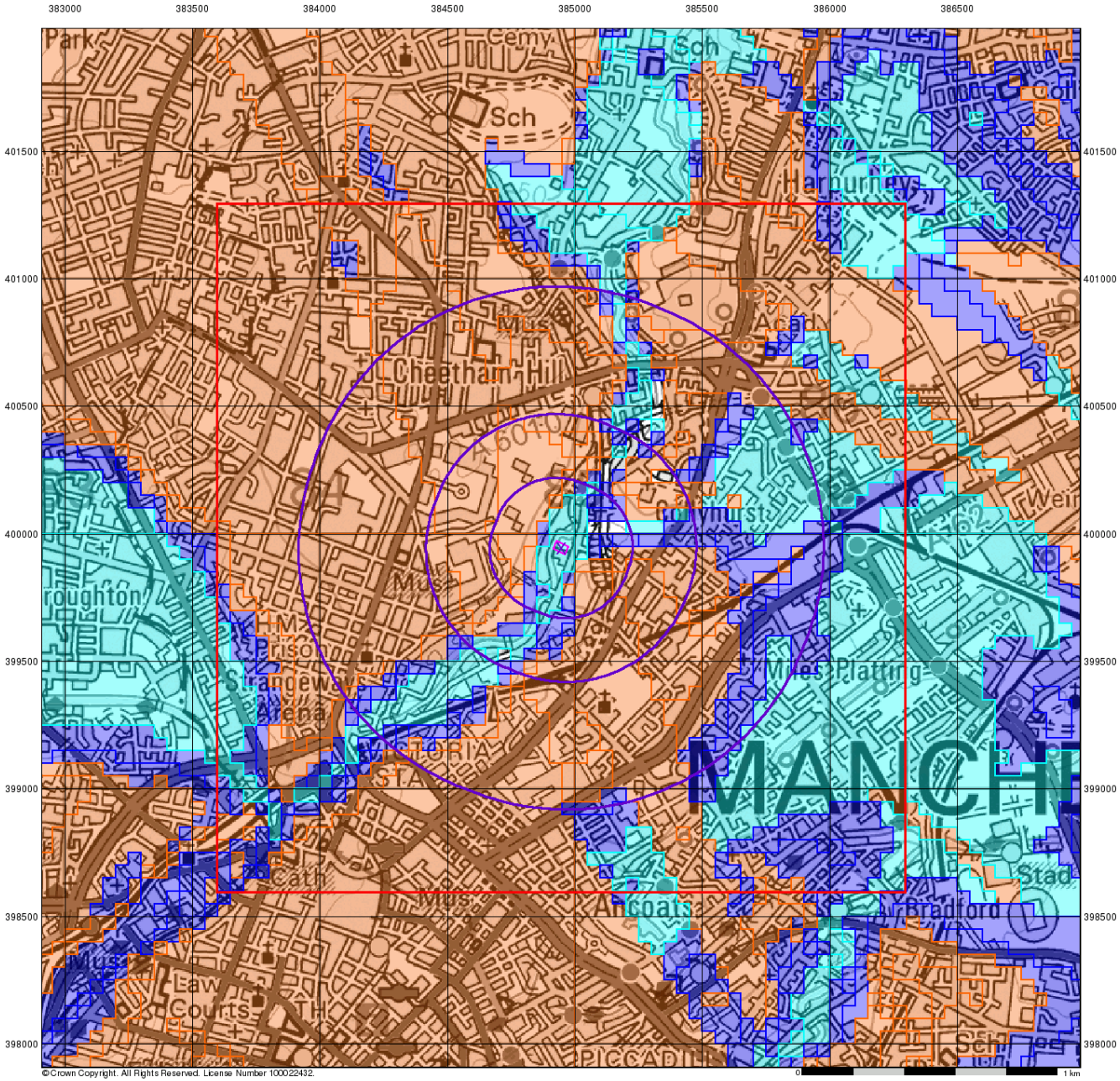
Order Number:	282953852_1_1
Customer Ref:	10/1938
National Grid Reference:	384950, 399940
Slice:	A
Site Area (Ha):	0.18
Search Buffer (m):	1000

Site Details

H Marcel Guest Ltd, Riverside Works, Collyhurst Road, MANCHESTER, M40 7RU

Landmark® INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



©Crown Copyright. All Rights Reserved. License Number 100022432.

Envirocheck®

LANDMARK INFORMATION GROUP®

BGS Flood GFS Data

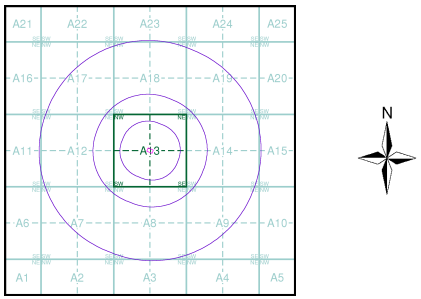
General

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

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

Order Number:	282953852_1_1
Customer Ref:	10/1938
National Grid Reference:	384950, 399940
Slice:	A
Site Area (Ha):	0.18
Search Buffer (m):	1000

Site Details

H Marcel Guest Ltd, Riverside Works, Collyhurst Road, MANCHESTER, M40 7RU

Landmark® INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk