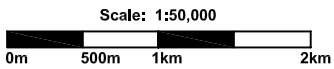




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Extract from 1:50,000 OSI Discovery Series Map No. 42



Legend
Site Location



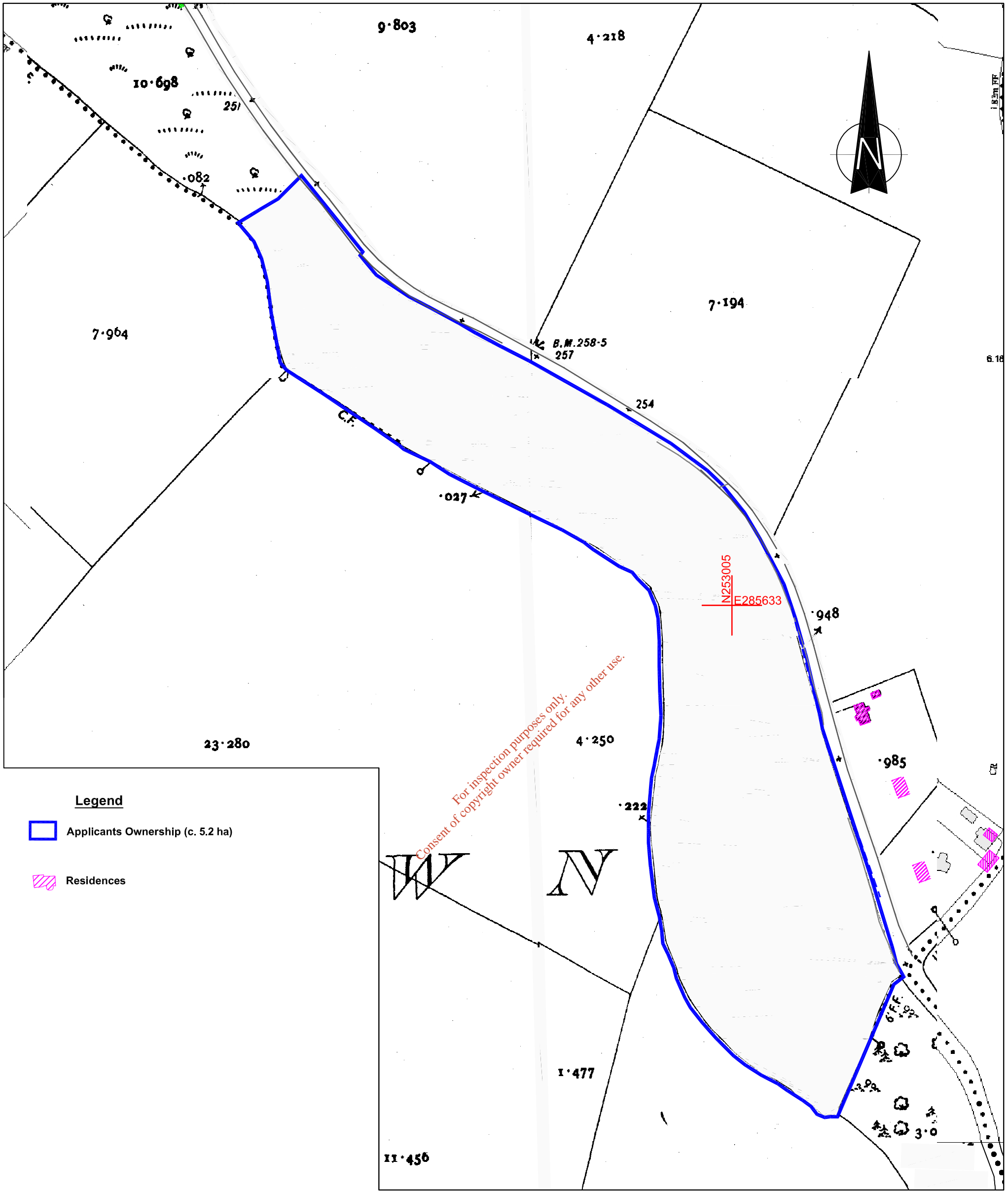
JSPE

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Mobile: John Sheils 087/ 273 0087
Email: john.sheils@jspe.ie

J SHEILS PLANNING & ENVIRONMENTAL LTD

Site Location Map
Kiernan Sand & Gravel Ltd
Foxtown
Summerhill
Co. Meath

| | |
|----------------|------------------|
| Author: DOS | Job No. JSPE 172 |
| Date: Jan 2009 | Ref No. A 1.0 |



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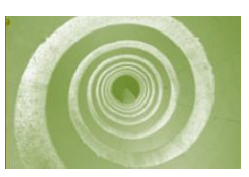
- Legend**
- Applicants Ownership (c. 5.2 ha)
 - Residences

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OS Sheets 2781
NG Centre Point Coords X, Y = 285633, 253005



Scale: 1:1000

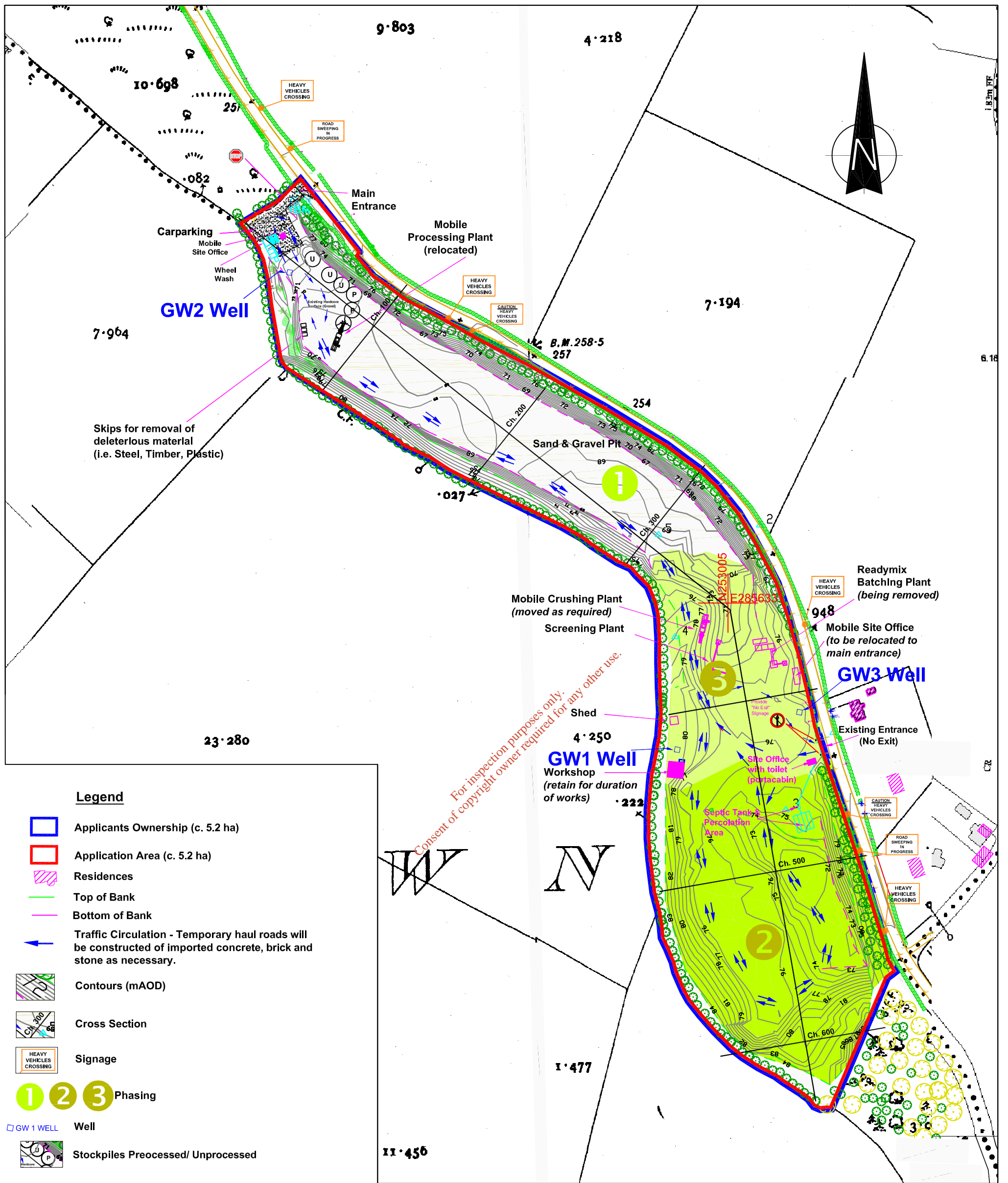


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| | |
|----------|--|
| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | OWNERSHIP PLAN |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

| | |
|--|----------------------------|
| Drawn by Diarmuid O'Sullivan | Scale 1 / 1000 |
| Checked by John Sheils | Job No. JSPE 172 |
| Date 22/01/09 | Figure No. B 1.1 |



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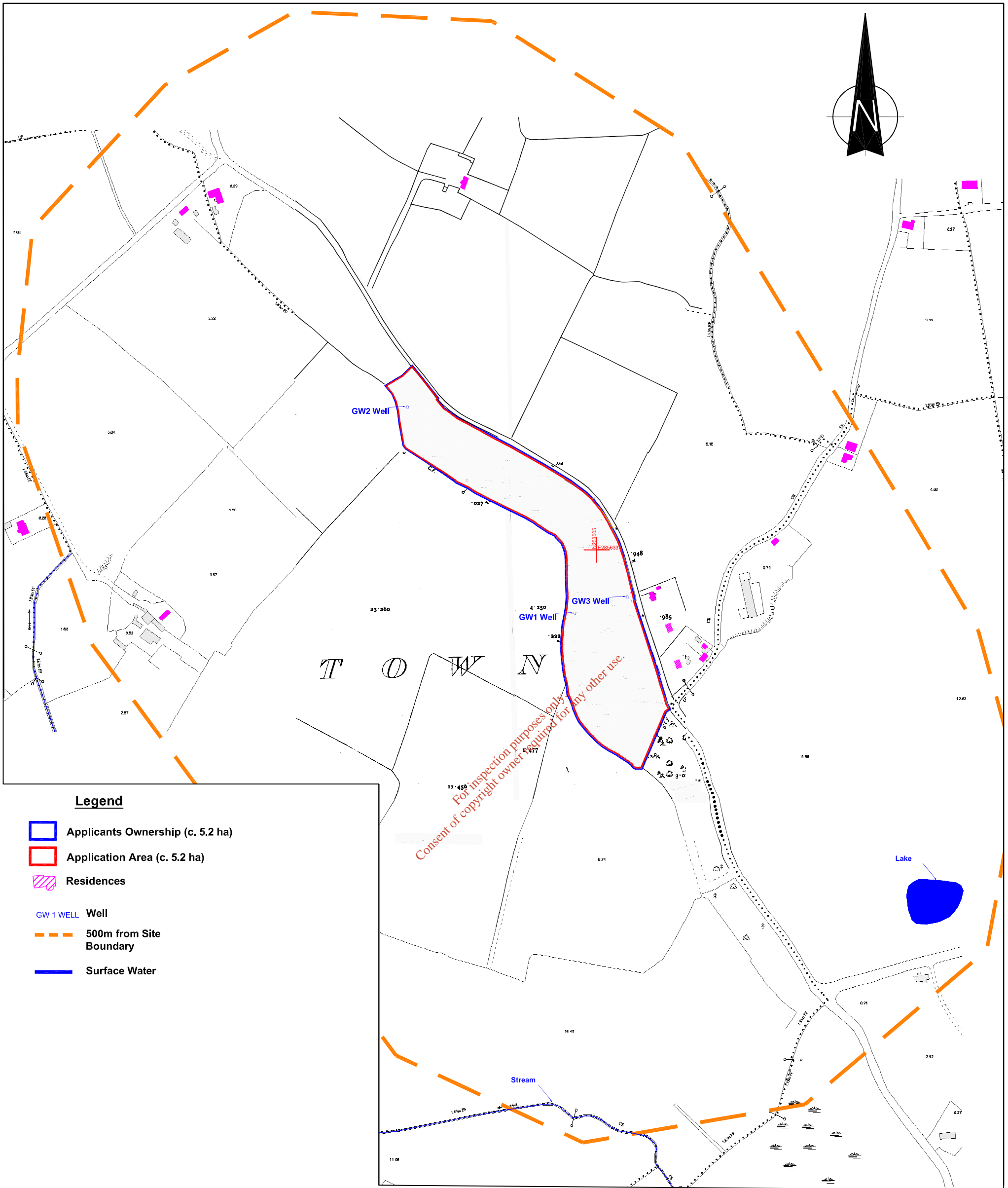


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| | |
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| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | SITE PLAN |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

| | |
|--|----------------------------|
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| Checked by John Sheils | Job No. JSPE 172 |
| Date 22/01/09 | Figure No. B 2.1 |



Legend

- Applicants Ownership (c. 5.2 ha)
- Application Area (c. 5.2 ha)
- Residences
- GW 1 WELL Well
- 500m from Site Boundary
- Surface Water

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Metres

Scale: 1:5000

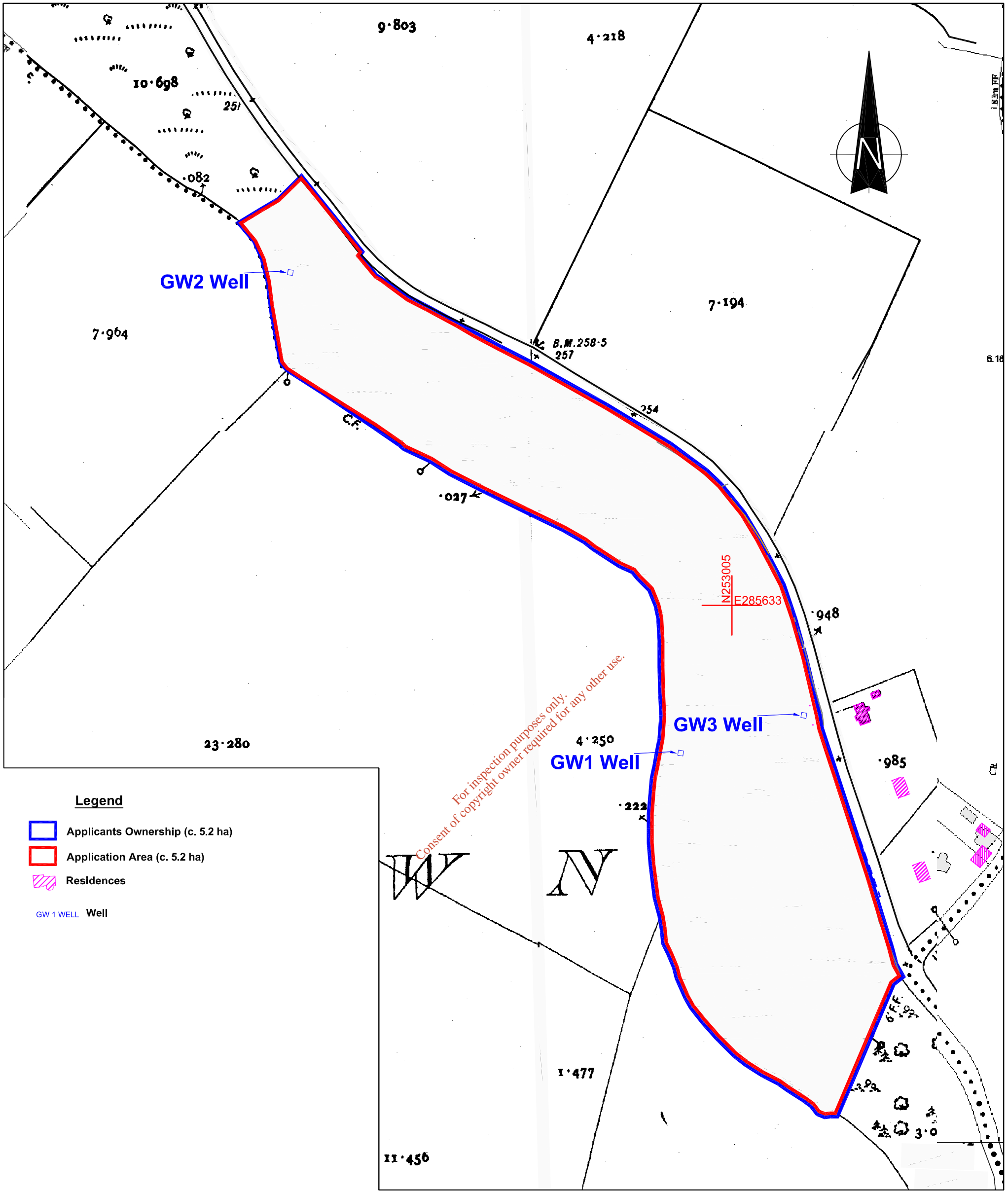
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| | |
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| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | LOCATION MAP (500m) |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

| | |
|--|----------------------------|
| Drawn by Diarmuid O'Sullivan | Scale 1 / 5000 |
| Checked by John Sheils | Job No. JSPE 172 |
| Date 22/01/09 | Figure No. B 2.2 |



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NG Centre Point Coords X, Y = 285633, 253005



Scale: 1:1000

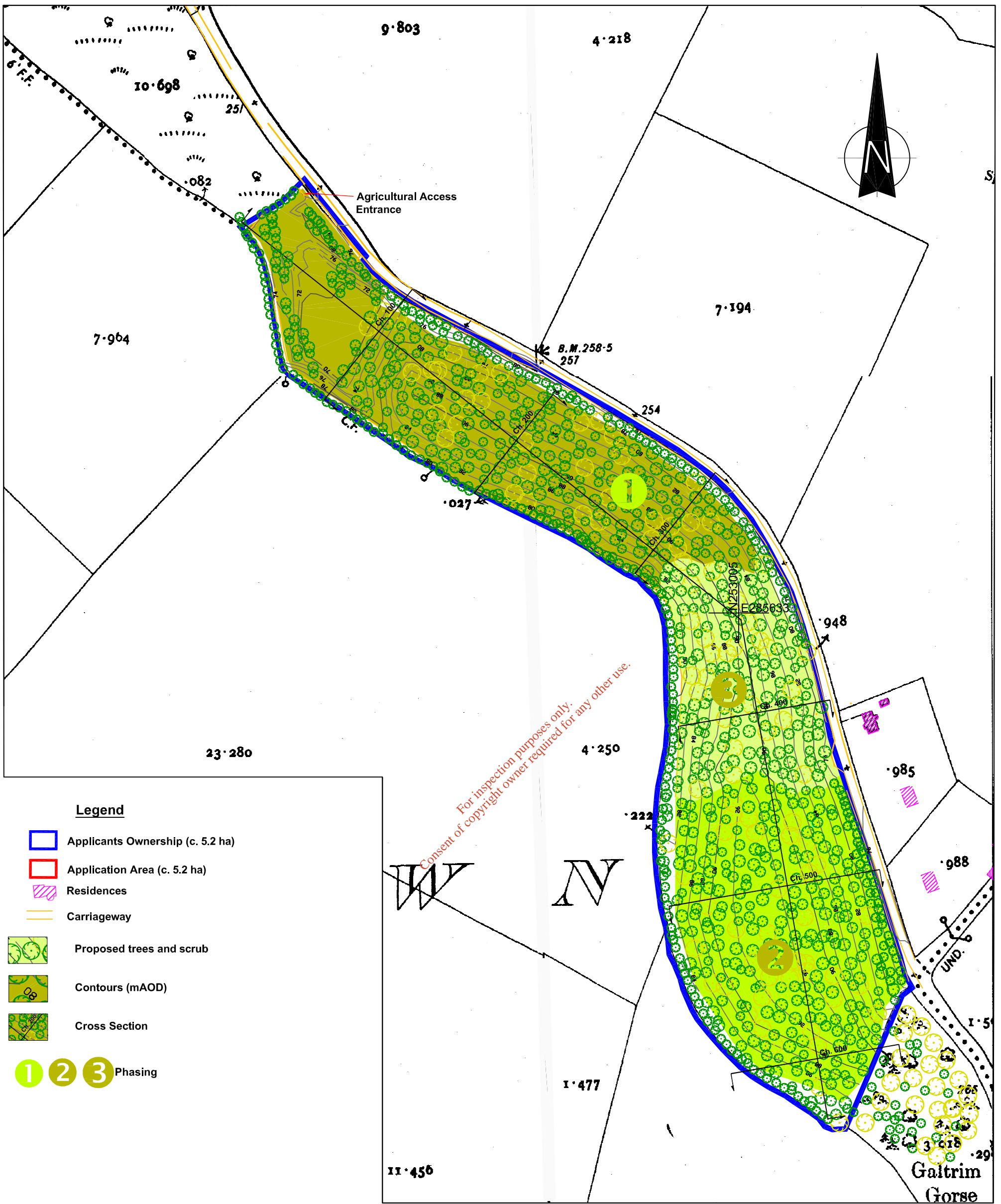


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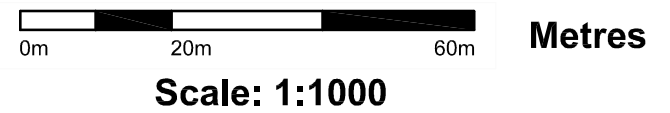
| | |
|----------|--|
| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | SERVICES MAP (250m) |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

| | |
|--|----------------------------|
| Drawn by Diarmuid O'Sullivan | Scale 1 / 1000 |
| Checked by John Sheils | Job No. JSPE 172 |
| Date 22/01/09 | Figure No. B 2.3 |



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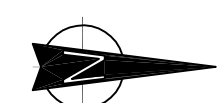



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| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | RESTORATION PLAN |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

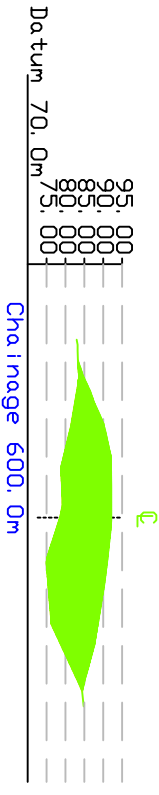
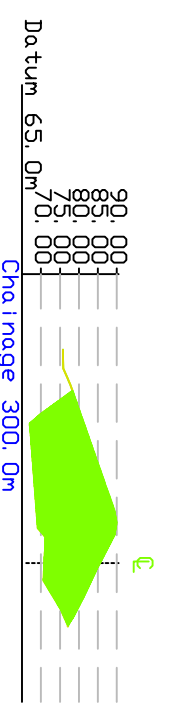
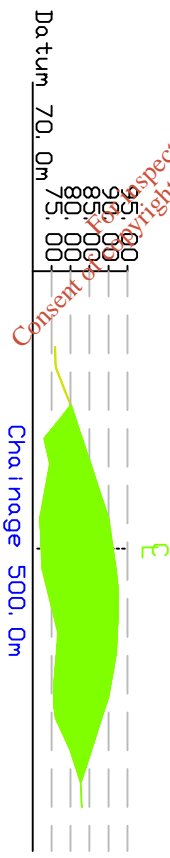
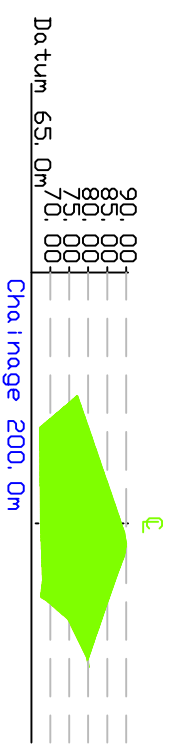
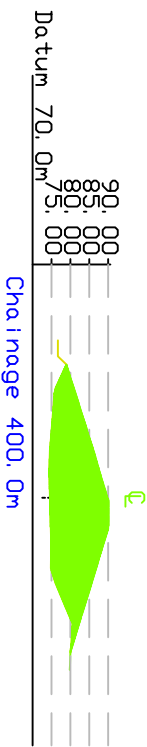
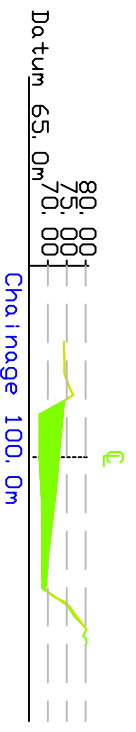
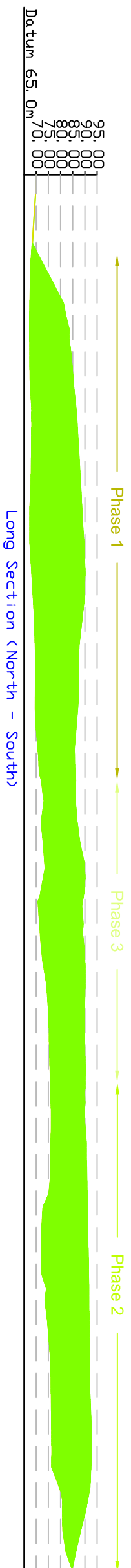
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|--|----------------------------|
| Drawn by Diarmuid O'Sullivan | Scale 1 / 1000 |
| Checked by John Sheils | Job No. JSPE 172 |
| Date 22/01/09 | Figure No. B 2.4 |



Legend

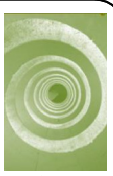
- Final Landform Profile (mAOD)
- Restoration Profile
- Existing Ground Profile (mAOD)

Minimum Fill Depth <1m
 Maximum Fill Depth 20m
 Average Fill Depth 10 to 15m



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Scale 1:2000

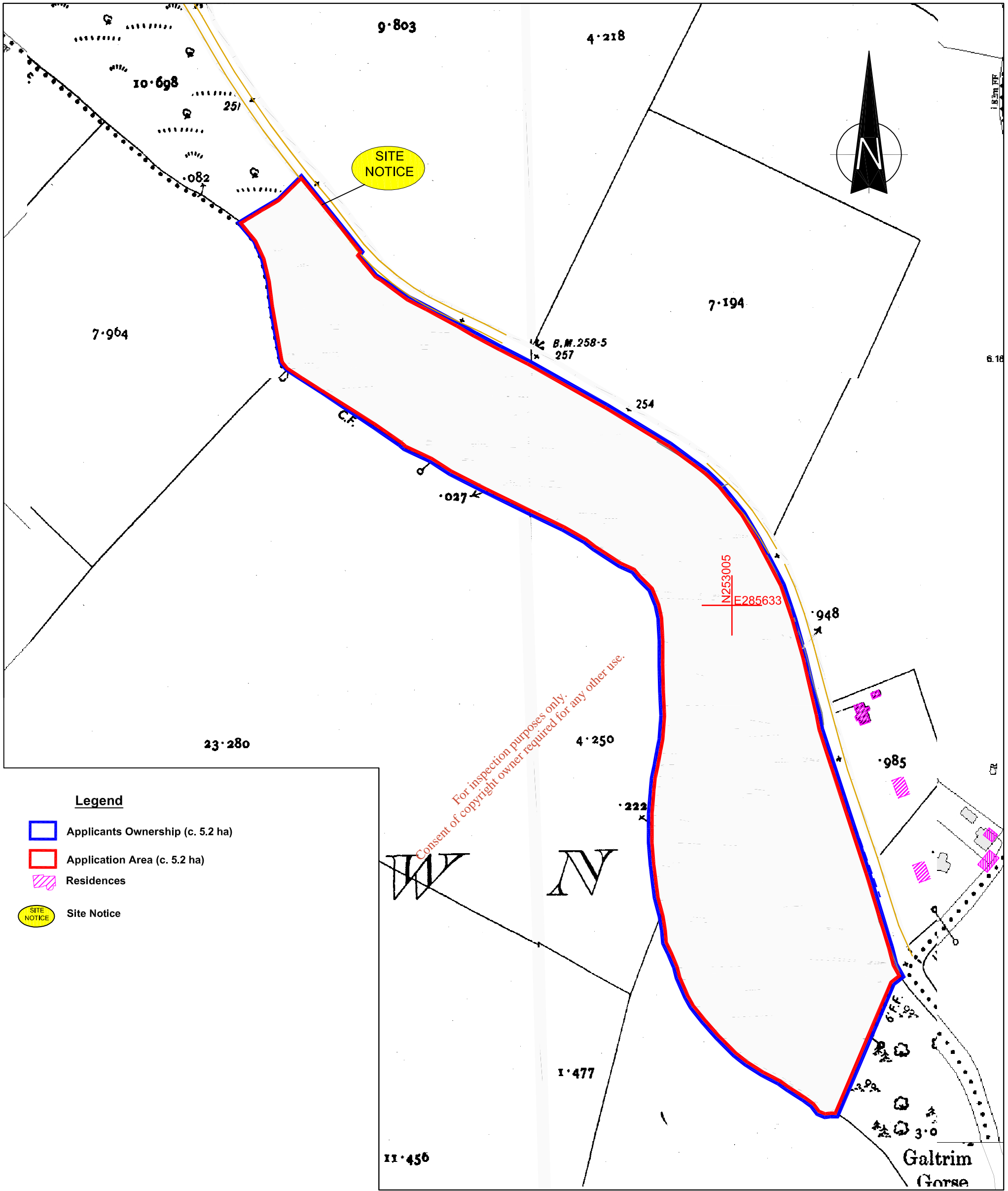


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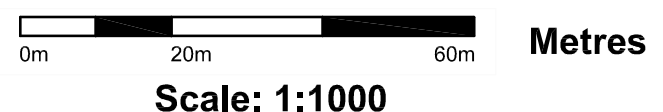
| | | |
|----------|--|--|
| CLIENT | Kierman Sand & Gravel Ltd | |
| DRAWING | CROSS SECTIONS | |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. | |

| | | | |
|------------|---------------------|------------|----------|
| Drawn by | Diarmuid O'Sullivan | Scale | 1 / 2000 |
| Checked by | John Shells | Job No. | JSPE 172 |
| Date | 18/01/09 | Figure No. | B 2.5 |



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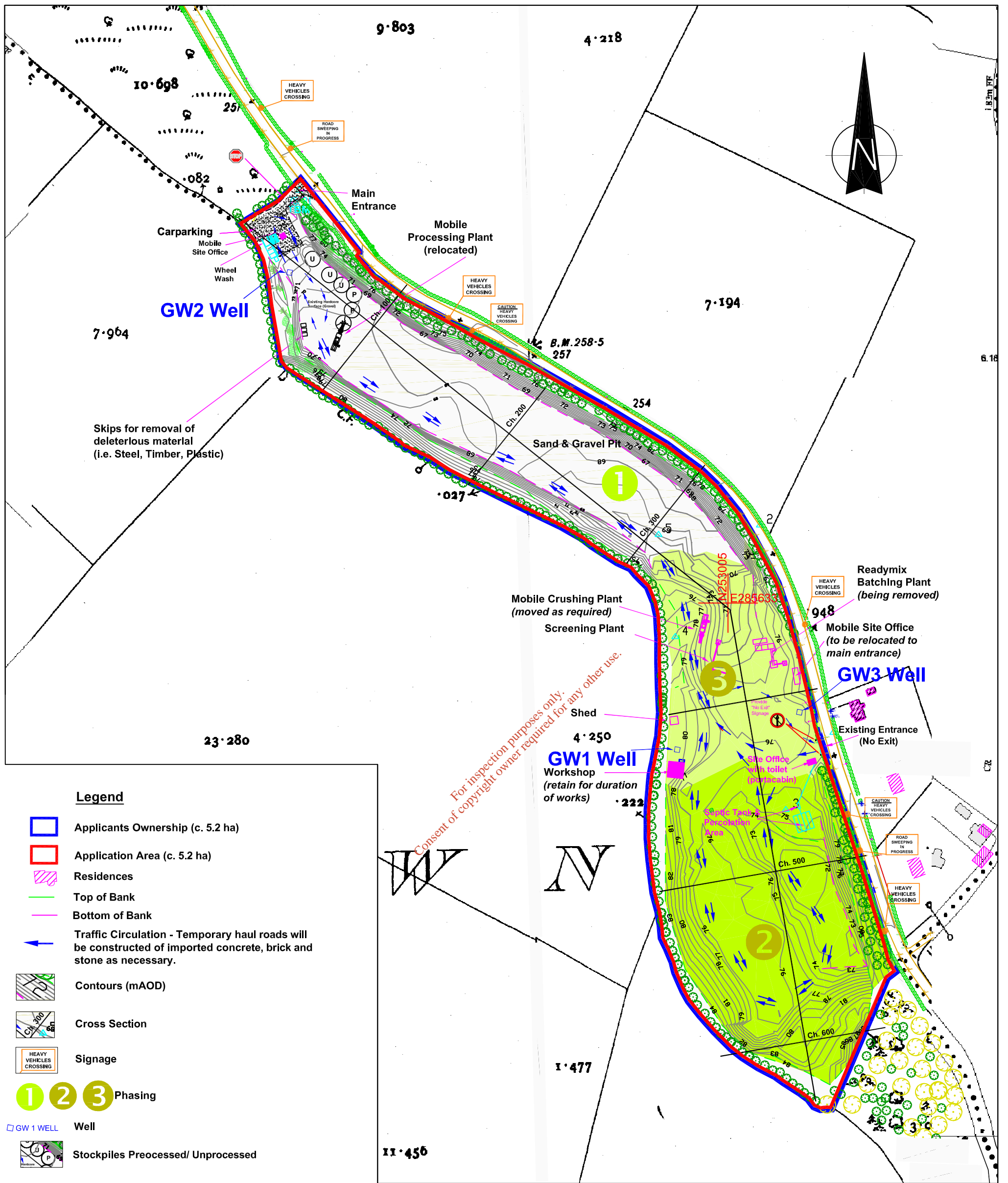


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| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | SITE NOTICE LOCATION PLAN |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

| | |
|--|----------------------------|
| Drawn by Diarmuid O'Sullivan | Scale 1 / 1000 |
| Checked by John Sheils | Job No. JSPE 172 |
| Date 22/01/09 | Figure No. B 6.1 |



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0m 20m 60m Metres
 Scale: 1:1000

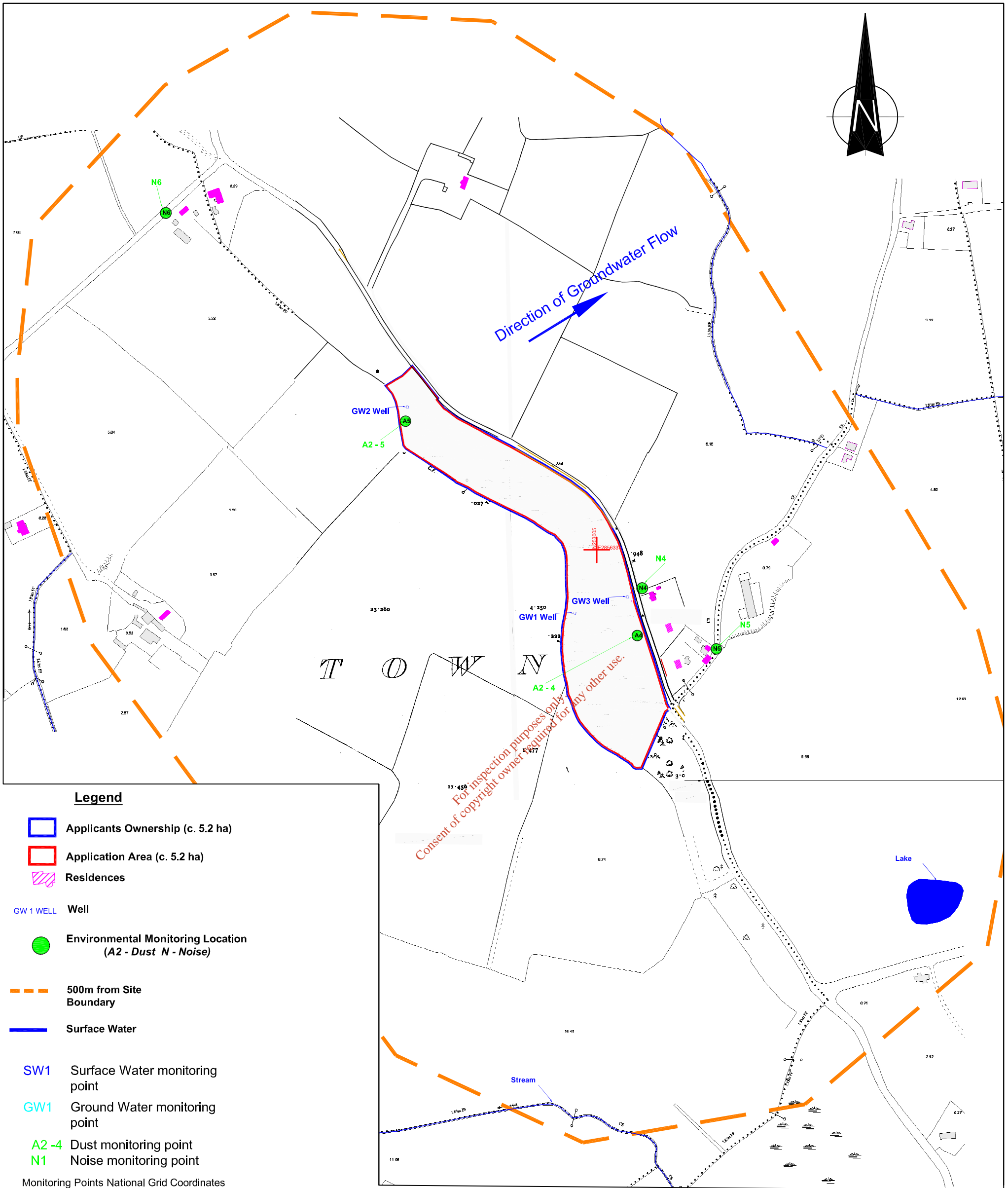


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| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | SITE INFRASTRUCTURE |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

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| Checked by John Sheils | Job No. JSPE 172 |
| Date 22/01/09 | Figure No. D 1.1 |



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Legend

- Applicants Ownership (c. 5.2 ha)
- Application Area (c. 5.2 ha)
- Residences
- GW 1 WELL Well
- Environmental Monitoring Location (A2 - Dust N - Noise)
- 500m from Site Boundary
- Surface Water
- SW1 Surface Water monitoring point
- GW1 Ground Water monitoring point
- A2 -4 Dust monitoring point
- N1 Noise monitoring point

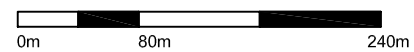
Monitoring Points National Grid Coordinates
 A2-4 = IG Coords E285688, N252890
 A2-5 = IG Coords E285376, N253178

GW1 = IG Coords E285603, N252921
 GW2 = IG Coords E285379, N253198
 GW3 = IG Coords E285674, N252942

N4 = IG Coords E285693, N252954
 N5 = IG Coords E285795, N252873
 N6 = IG Coords E285056, N253457

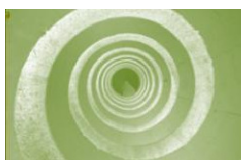
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Metres

Scale: 1:5000



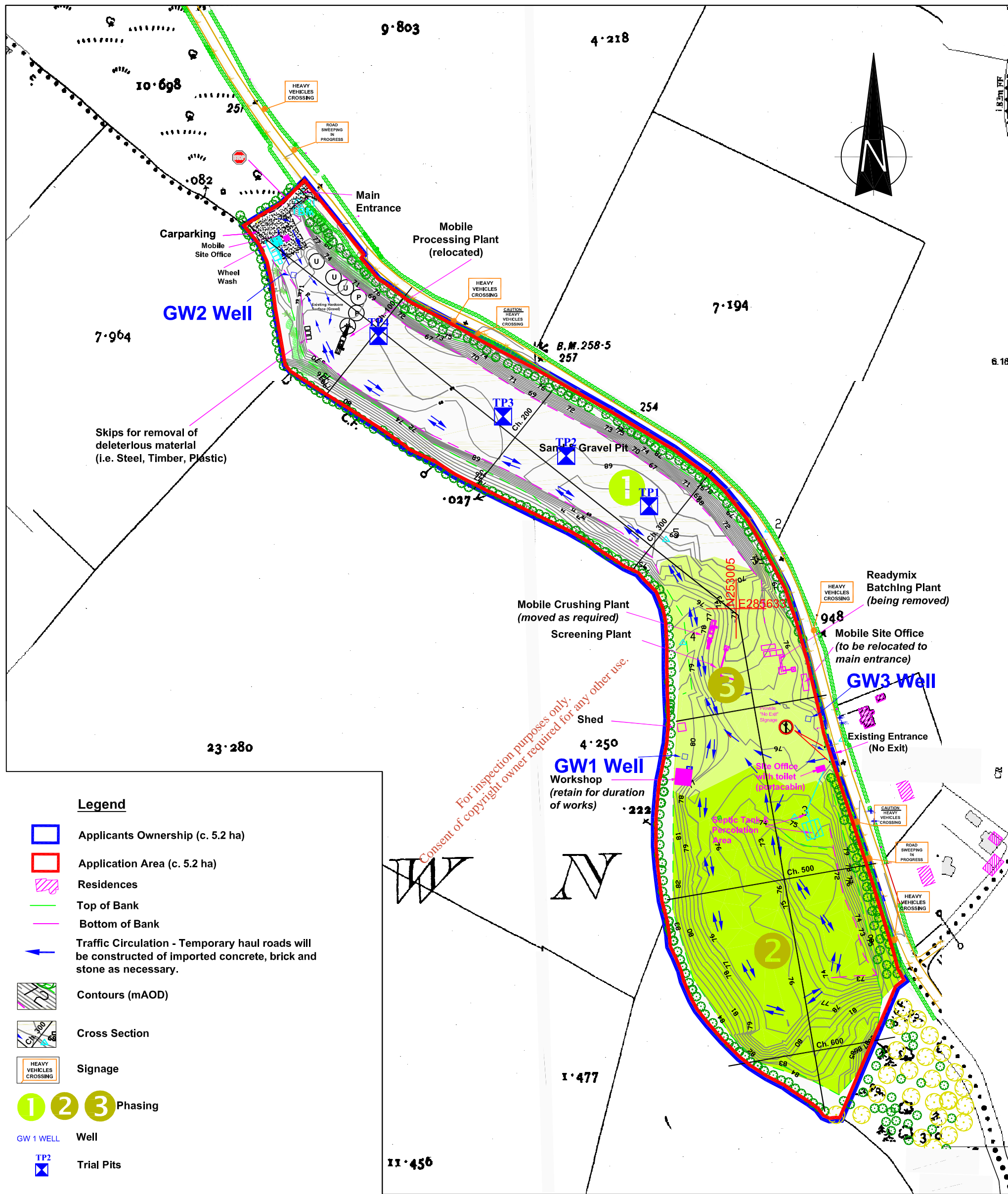
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| CLIENT | Kiernan Sand & Gravel Ltd |
| DRAWING | ENVIRONMENTAL MONITORING PLAN |
| LOCATION | FOXTOWN TOWNLAND Summerhill, Co. Meath. |

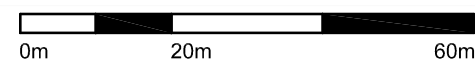
| | |
|--|----------------------------|
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| Date 22/01/09 | Figure No. F 1 |



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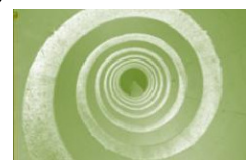
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J SHEILS PLANNING & ENVIRONMENTAL LTD

CLIENT
Kiernan Sand & Gravel Ltd

DRAWING
SOIL INVESTIGATION PLAN

LOCATION
**FOXTOWN TOWNLAND
Summerhill, Co. Meath.**

Drawn by
Diarmuid O'Sullivan

Scale
1 / 1000

Checked by
John Sheils

Job No.
JSPE 172

Date
22/01/09

Figure No.
I 5.1