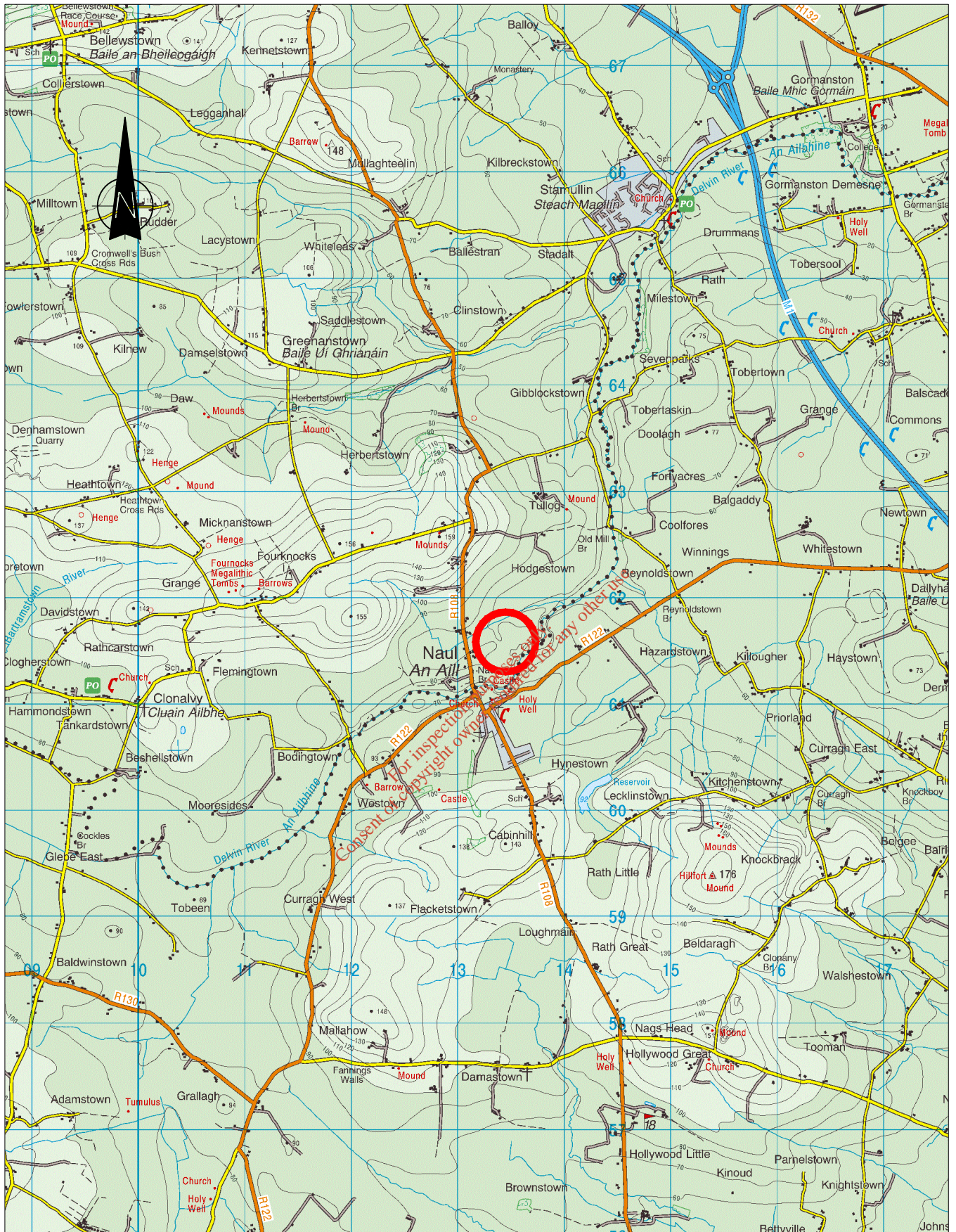


### Schedule of Revised Drawings (and Drawings)

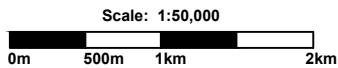
Figure No.	Revision	Title	Scale	Size
A 1.0	A	Site Location Map	50000	A4
B 1.1	B	Ownership Plan	3500	A3
B 2.1	C	Site Plan	3500	A3
B 2.2	C	Location Map (500m)	6000	A3
B 2.3	B	Services Plan (250m)	3500	A3
B 2.4	C	Site Restoration Plan	3500	A3
B 2.5	C	Site Cross Sections	3500	A3
B 6.1	B	Location of Site Notice	3500	A3
D 1.1	C	Site infrastructure Plan	1000	A3
D 1.2	C	Surface Water Management Plan	3500	A3
F 1.0	C	Environmental Monitoring Plan	3500	A3
I 5.1	B	Soil Investigation Plan	3500	A3
173_1	2	Site Restoration Plan Showing WMP Areas	3500	A3





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Extract from 1:50,000 OSI Discovery Series Map No. 60



**Legend**

Site Location



**JSPE**

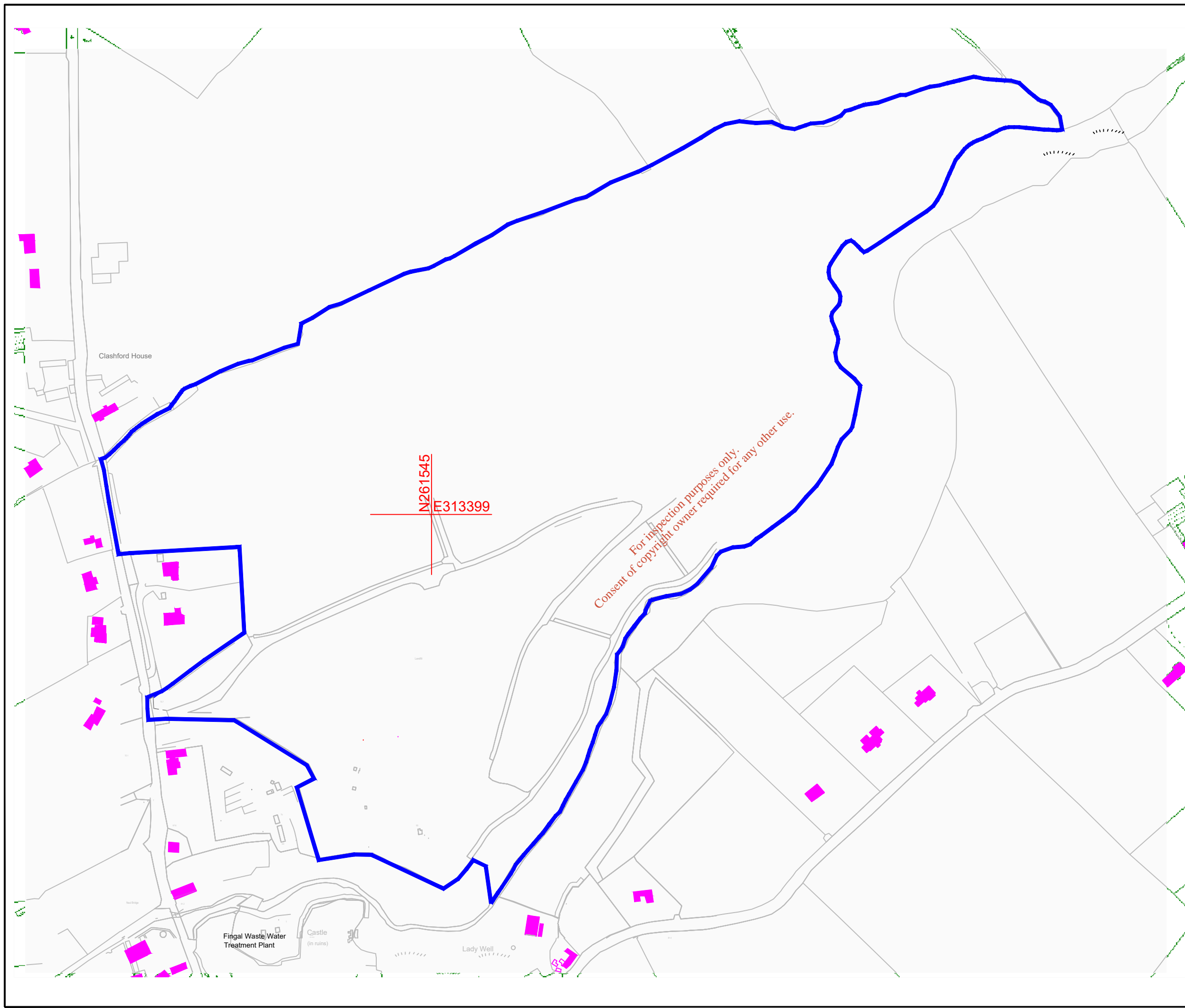
31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087 / 273 0087  
Email: john.sheils@jspe.ie

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**Site Location Map  
Clashford Recovery Facility  
Naul  
Co. Meath**

Author: John Sheils	Job No. JSPE 170
Date: 22/6/2018	Ref No. A 1.0 Rev. A

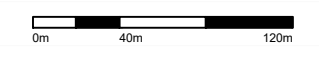




- Applicants Ownership(c.33.4 ha)
- Residences

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**Scale 1:3500**

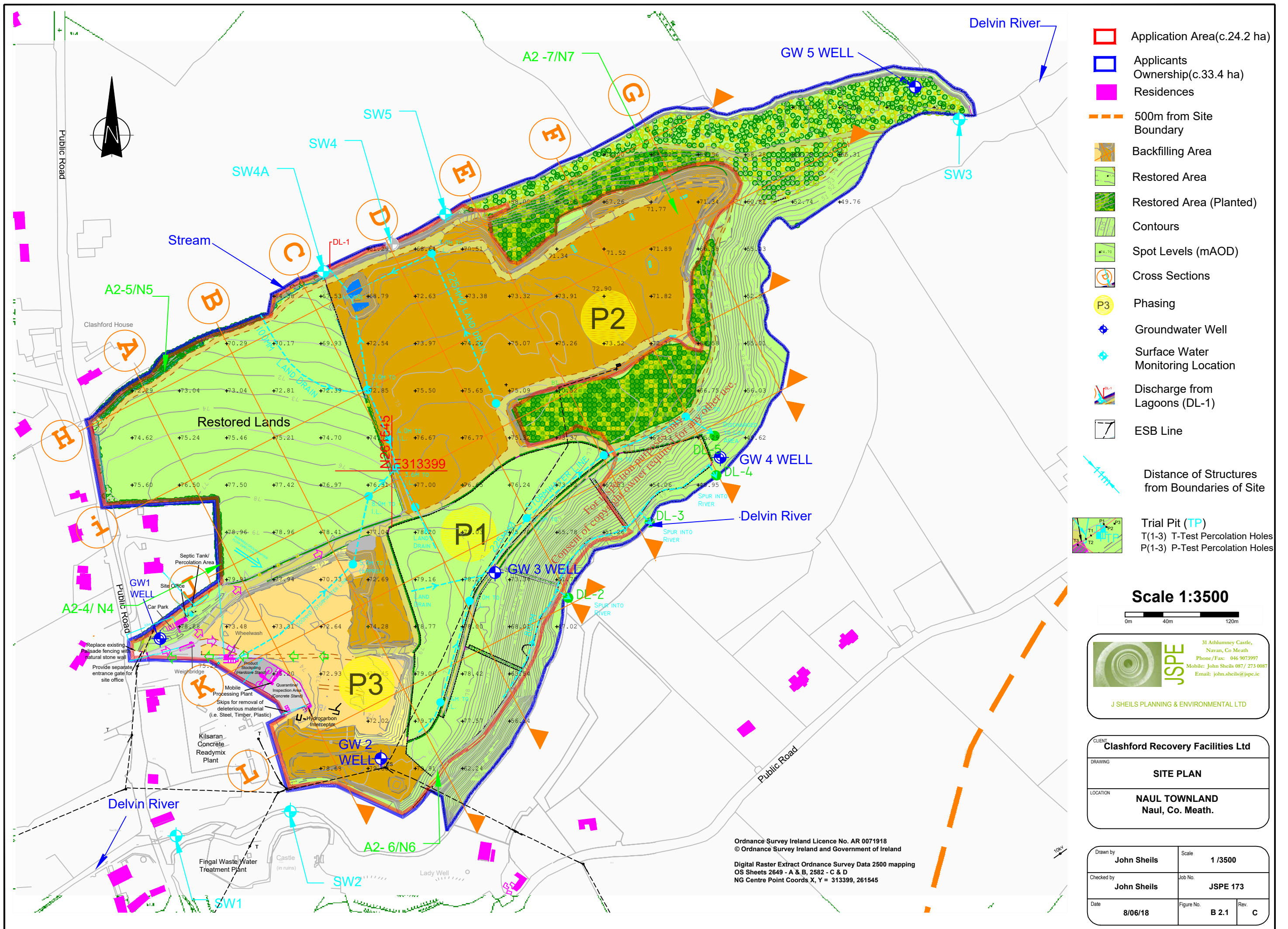


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Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087 / 273 0087  
Email: john.sheils@jspe.ie

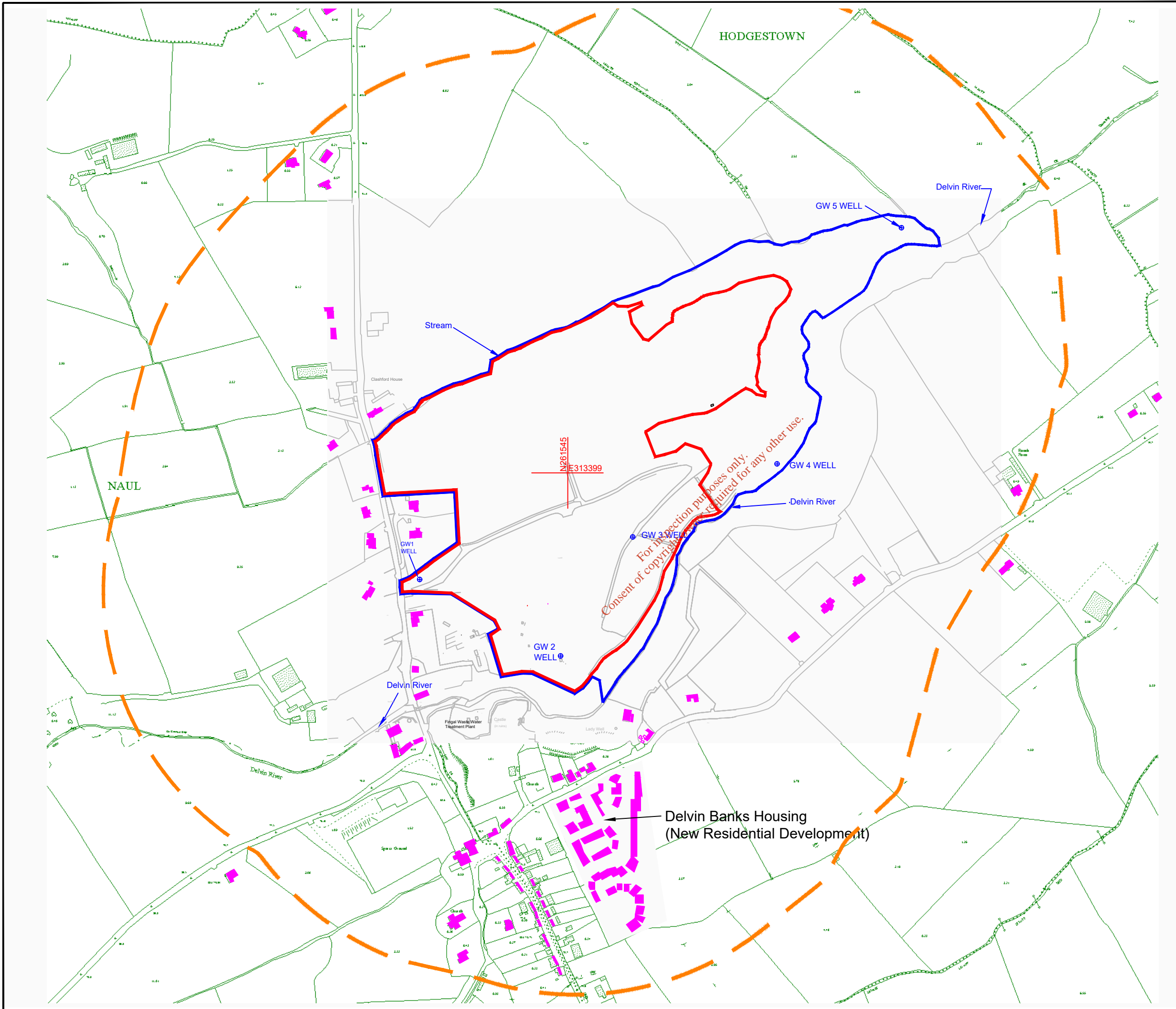
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CLIENT	<b>Clashford Recovery Facilities Ltd</b>
DRAWING	<b>OWNERSHIP PLAN</b>
LOCATION	<b>NAUL TOWNLAND Naul, Co. Meath.</b>

Drawn by	<b>John Sheils</b>	Scale	<b>1 / 3500</b>
Checked by	<b>John Sheils</b>	Job No.	<b>JSPE 173</b>
Date	<b>08/06/18</b>	Figure No.	<b>B 1.1</b>
		Rev.	<b>B</b>







- Application Area(c.24.2 ha)
- Applicant's Ownership(c.33.4 ha)
- Residences
- 500m from Application Site Boundary
- ⊕ GW1 Groundwater Monitoring Wells

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**Scale 1:6000**



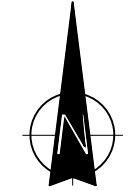
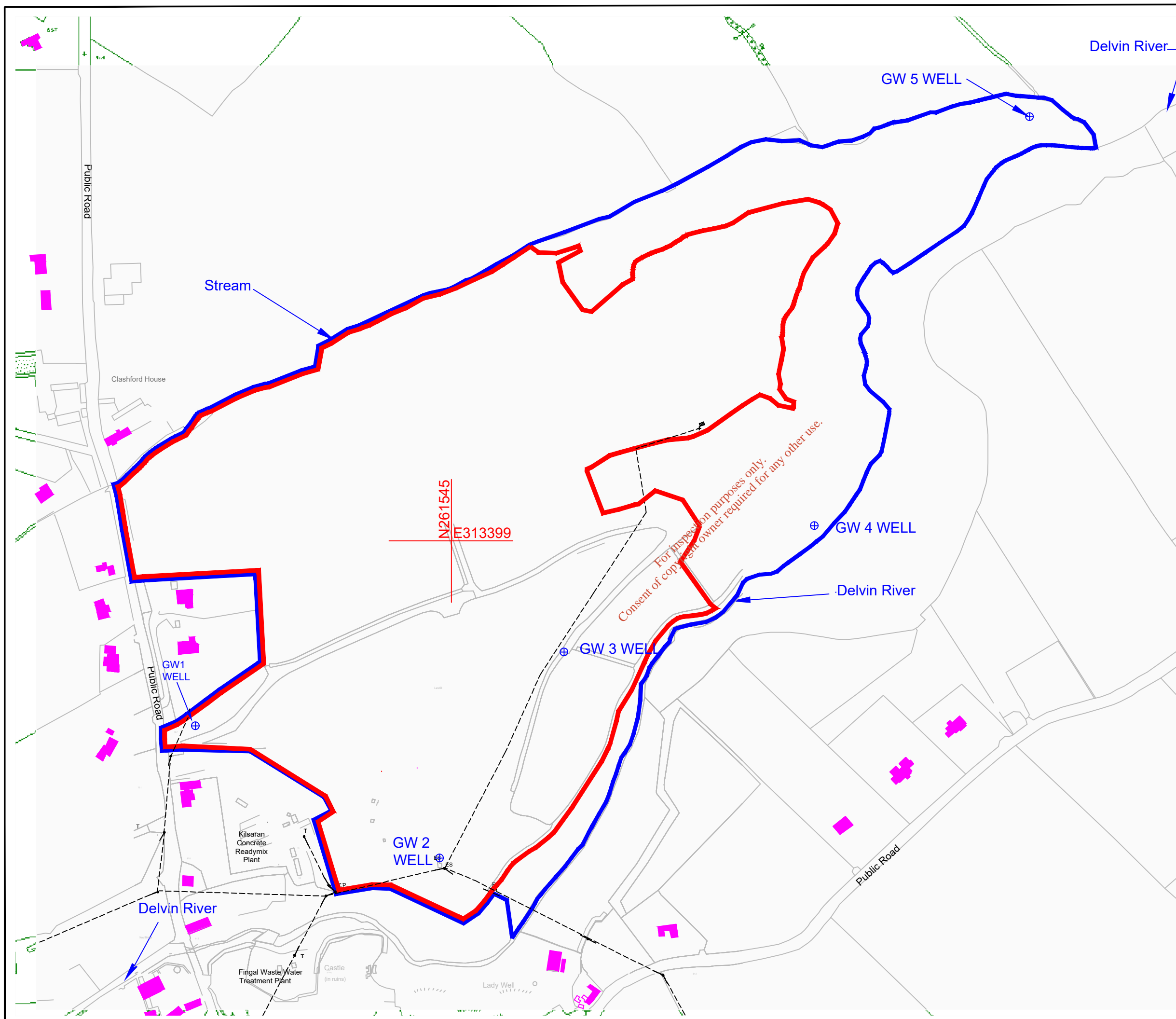
31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087 / 273 0087  
Email: john.sheils@jspe.ie

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CLIENT	<b>Clashford Recovery Facilities Ltd</b>	
DRAWING	<b>LOCATION MAP (500m)</b>	
LOCATION	<b>NAUL TOWNLAND Naul, Co. Meath.</b>	

Drawn by	<b>John Sheils</b>	Scale	<b>1 /6000</b>
Checked by	<b>John Sheils</b>	Job No.	<b>JSPE 173</b>
Date	<b>8/06/18</b>	Figure No.	<b>B 2.2</b>
		Rev.	<b>C</b>





- Application Area(c.24.2 ha)
- Applicants Ownership(c.33.4 ha)
- Residences
- 500m from Site Boundary
- Power lines
- GW1 ⊕ Groundwater Monitoring Wells

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31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087 / 273 0087  
Email: john.sheils@jspe.ie

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CLIENT  
**Clashford Recovery Facilities Ltd**

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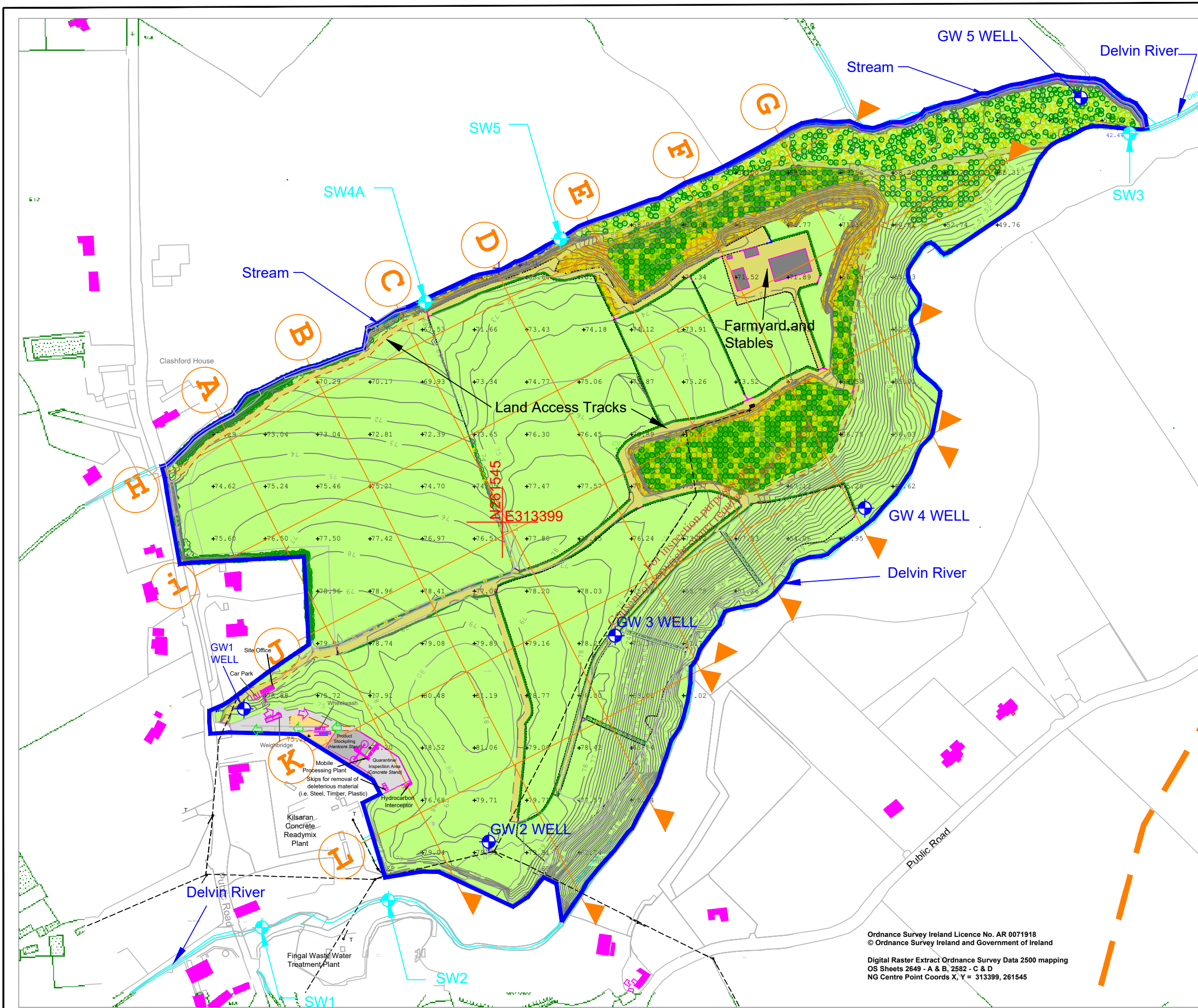
DRAWING  
**SERVICES PLAN (250m)**

---

LOCATION  
**NAUL TOWNLAND  
Naul, Co. Meath.**

Drawn by <b>John Sheils</b>	Scale <b>1 /3500</b>		
Checked by <b>John Sheils</b>	Job No. <b>JSPE 173</b>		
Date <b>8/06/18</b>	Figure No. <b>B 2.3</b>	Rev. <b>B</b>	





- Applicants Ownership(c.33.4 ha)
- Residences
- 500m offset from Application Boundary
- Restored Area
- Restored Area (Planted)
- Contours
- Spot Levels (mAOD)
- Cross Sections
- Power line
- Surface Water monitoring point
- Ground Water monitoring point

Monitoring Points National Grid Coordinates

- GW1 = IG Coords E313153, N261367
- GW2 = IG Coords E313387, N261240
- GW3 = IG Coords E313508, N261437
- GW4 = IG Coords E313747, N261559
- GW5 = IG Coords E313954, N261951
- SW1 = IG Coords E313170, N261158
- SW2 = IG Coords E313291, N261184
- SW3 = IG Coords E314000, N261917
- SW4A = IG Coords E313326, N261756
- SW5 = IG Coords E313456, N261817

**Scale 1:3500**



31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087 / 273 0087  
Email: john.sheils@jspe.ie

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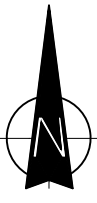
DRAWING  
**SITE RESTORATION PLAN**

LOCATION  
**NAUL TOWNLAND  
Naul, Co. Meath.**

Drawn by	John Sheils	Scale	1 / 3500
Checked by	John Sheils	Job No.	JSPE 173
Date	8/06/18	Figure No.	B 2.4
		Rev.	C

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# Legend

- Final Landform Profile (mAOD)
- Existing Ground Profile (mAOD) - 2009
- Existing Ground Profile (mAOD) - 2016
- Existing Ground Profile (mAOD) - 2018
- Lands to be restored

Minimum Fill Depth <1m  
 Maximum Fill Depth 10m  
 Average Fill Depth 5.4m

### Scale 1:3500



**JSPE**  
 31 Athlumney Castle,  
 Navan, Co. Meath  
 Phone/Fax: 046 9073997  
 Mobile: John Sheils 087 / 273 0087  
 Email: john.sheils@jspe.ie

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CLIENT **Clashford Recovery Facilities Ltd**

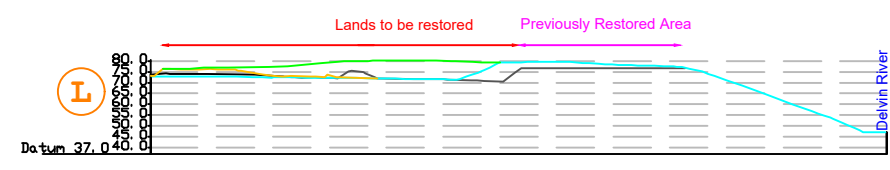
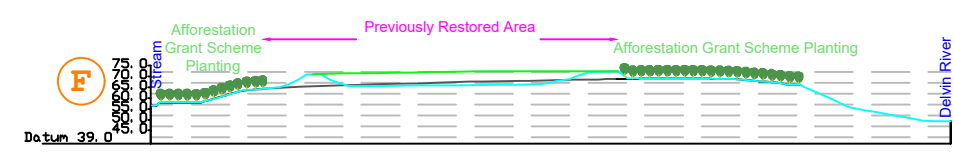
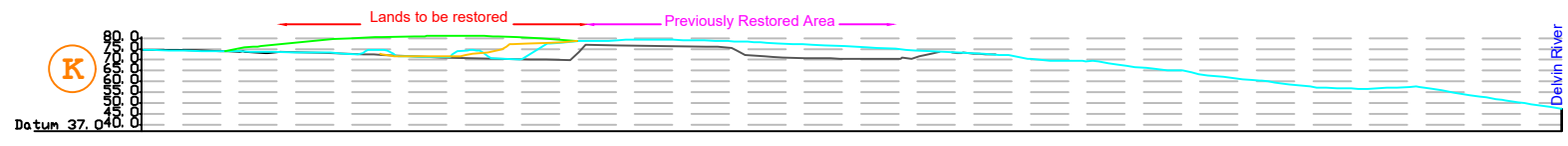
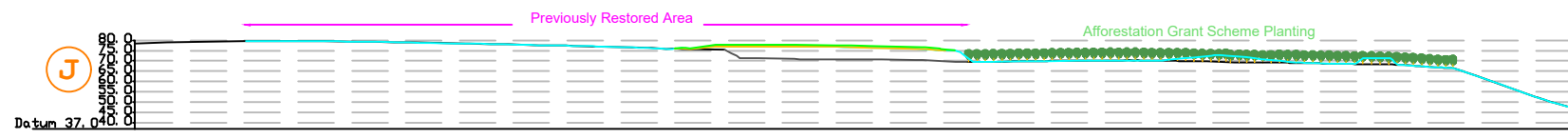
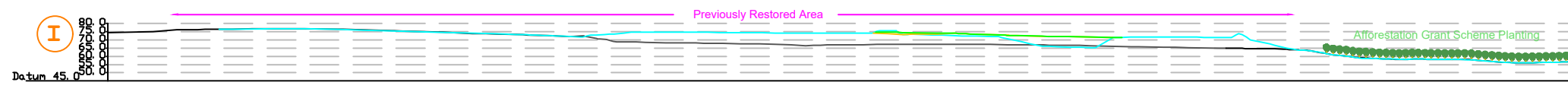
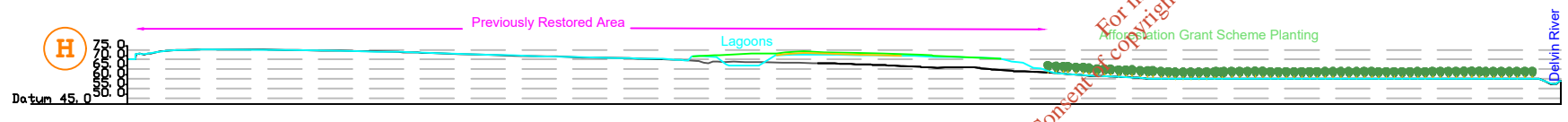
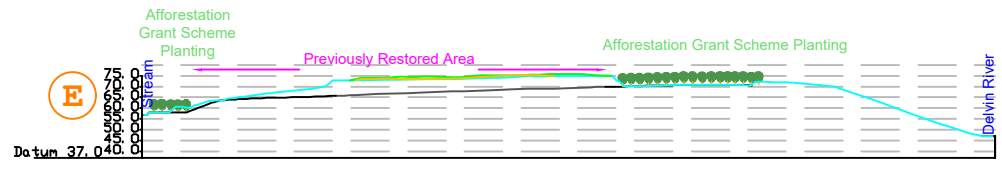
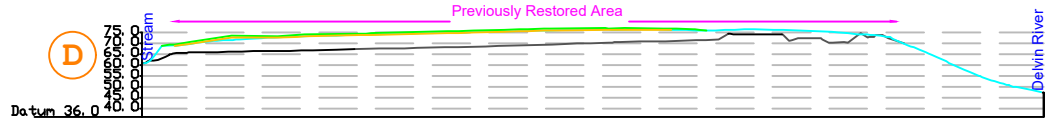
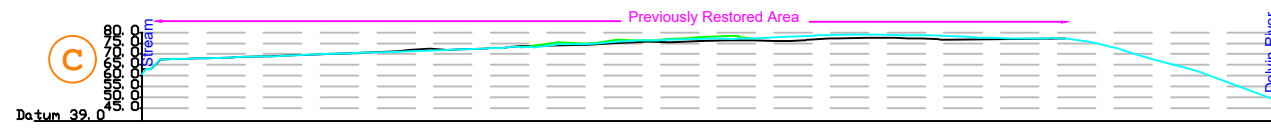
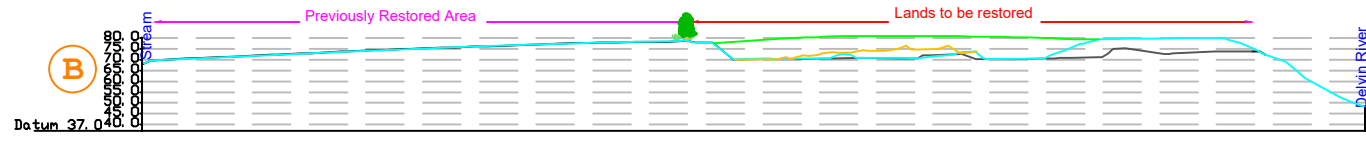
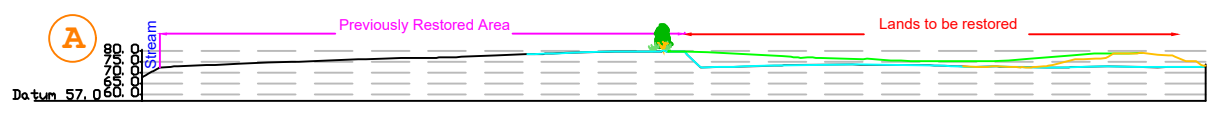
DRAWING **CROSS SECTIONS**

LOCATION **NAUL TOWNLAND  
Naul, Co. Meath.**

Drawn by <b>John Sheils</b>	Scale <b>1 / 3500</b>
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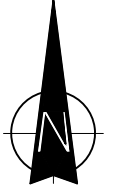
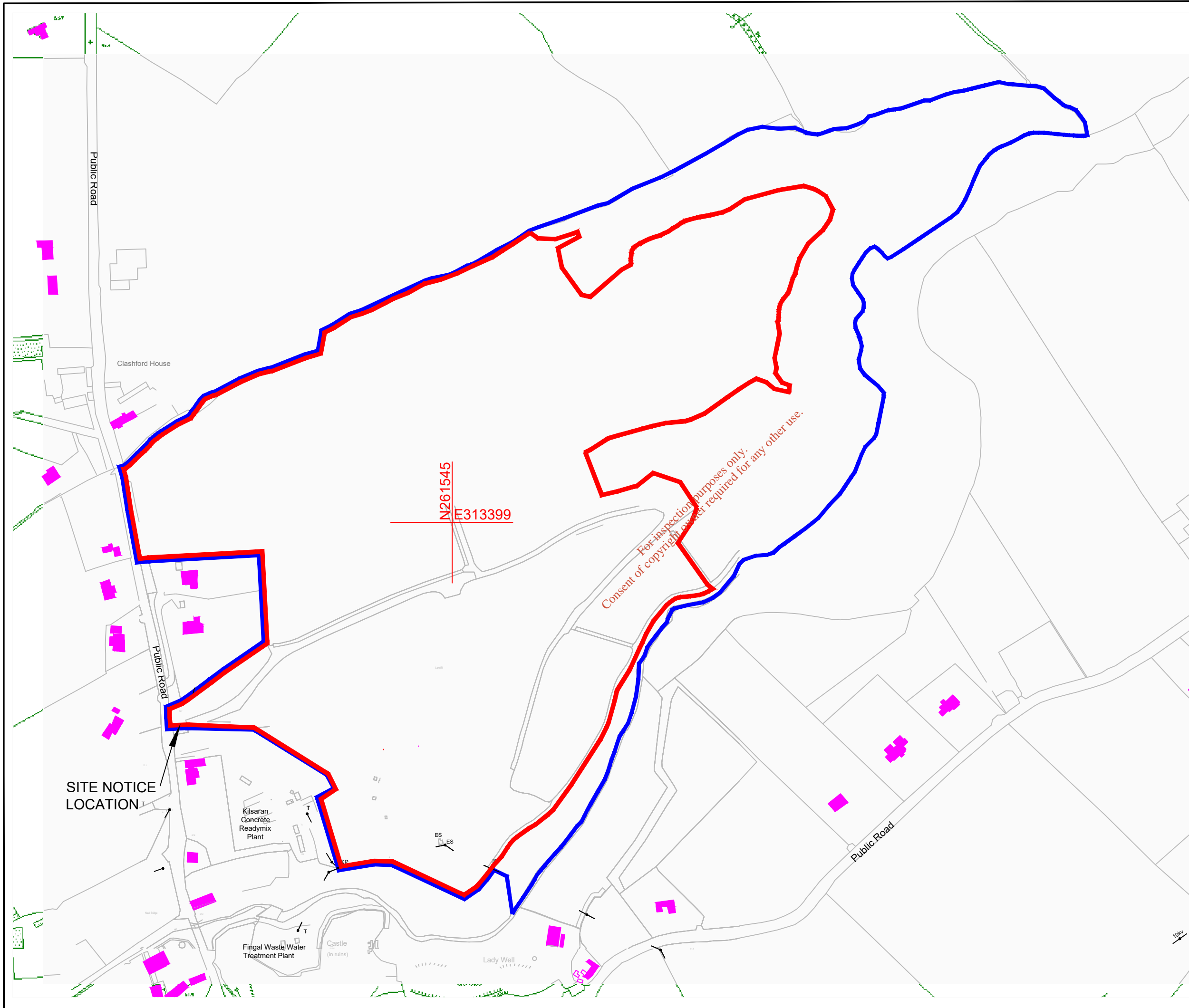
Checked by <b>John Sheils</b>	Job No. <b>JSPE 173</b>
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Date <b>16/04/2018</b>	Figure No. <b>B 2.5</b>	Rev. <b>C</b>
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- Application Area(c.24.2 ha)
- Applicants Ownership(c.33.4 ha)
- Residences

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**Scale 1:3500**



31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087/ 273 0087  
Email: john.sheils@jspe.ie

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CLIENT: **Clashford Recovery Facilities Ltd**

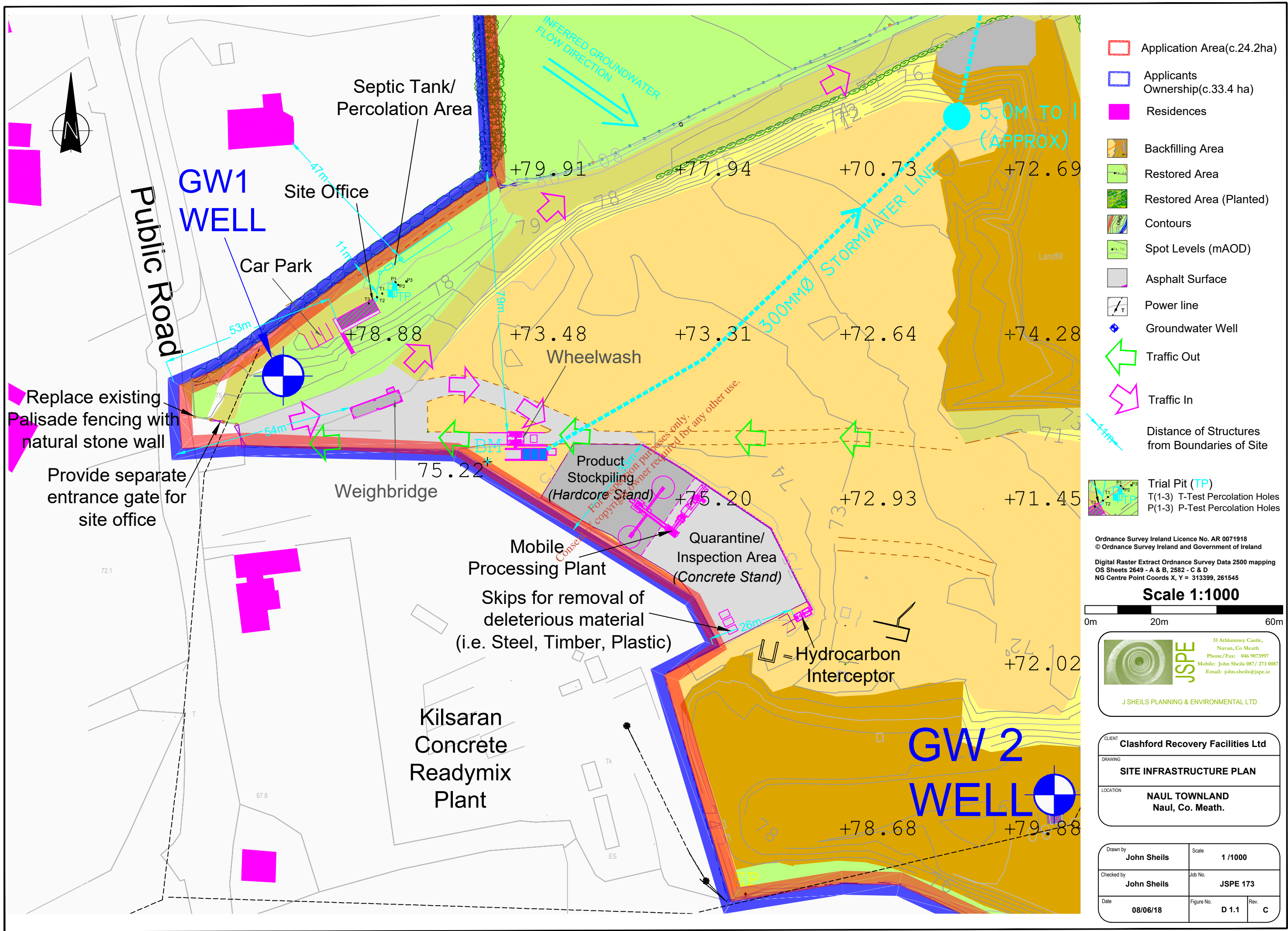
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DRAWING: **SITE NOTICE LOCATION**

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LOCATION: **NAUL TOWNLAND  
Naul, Co. Meath.**

Drawn by	<b>John Sheils</b>	Scale	<b>1 /3500</b>
Checked by	<b>John Sheils</b>	Job No.	<b>JSPE 173</b>
Date	<b>08/06/18</b>	Figure No.	<b>B 6.1</b>
		Rev.	<b>B</b>

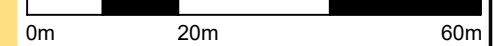


- Application Area(c.24.2ha)
- Applicants Ownership(c.33.4 ha)
- Residences
- Backfilling Area
- Restored Area
- Restored Area (Planted)
- Contours
- Spot Levels (mAOD)
- Asphalt Surface
- Power line
- Groundwater Well
- Traffic Out
- Traffic In
- Distance of Structures from Boundaries of Site

**Trial Pit (TP)**  
 T(1-3) T-Test Percolation Holes  
 P(1-3) P-Test Percolation Holes

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**Scale 1:1000**



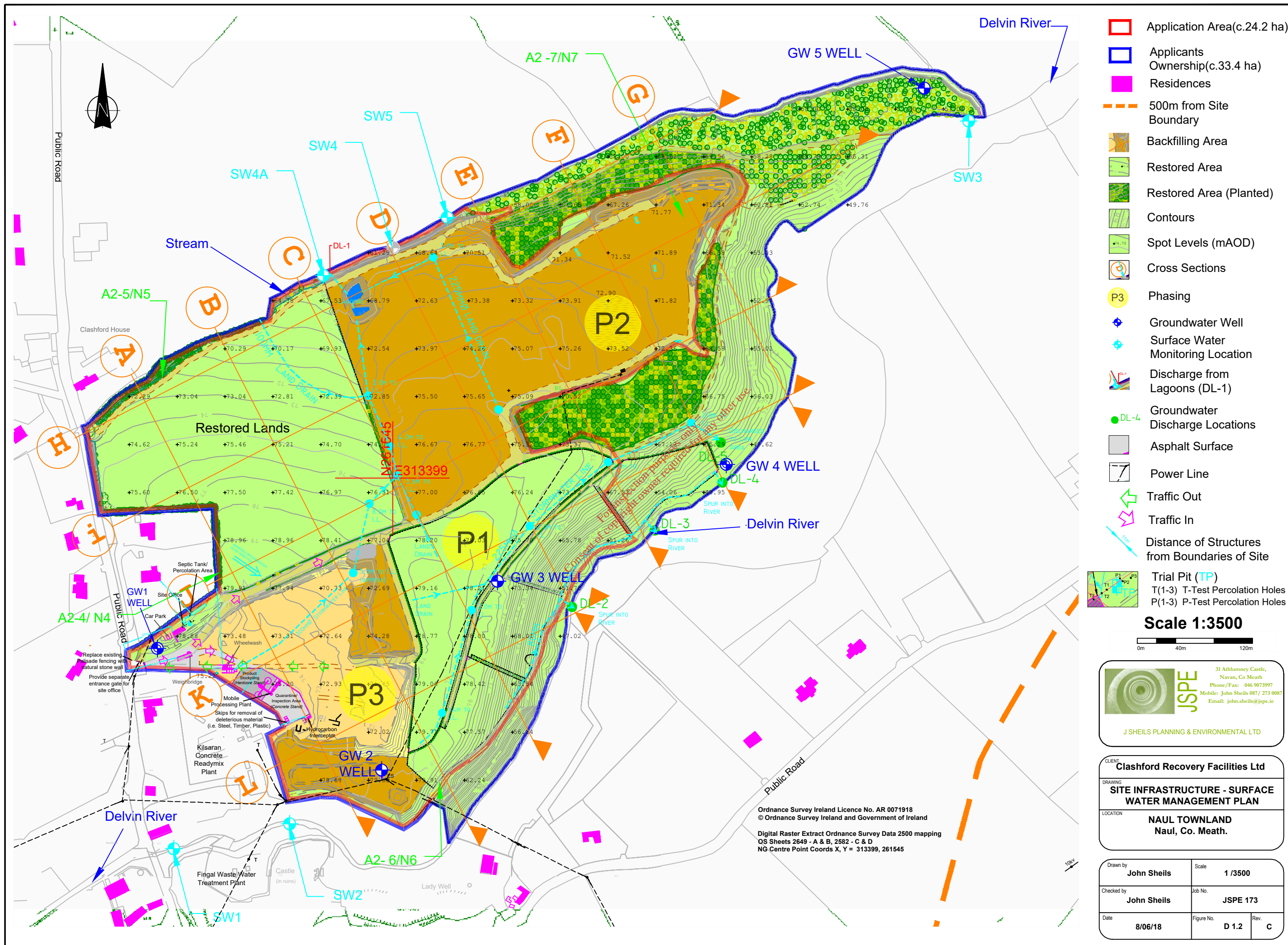
**JSPE**  
 31 Athlumney Castle,  
 Navan, Co Meath  
 Phone/Fax: 046 9073997  
 Mobile: John Sheils 087 / 273 0057  
 Email: john.sheils@jspe.ie

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CLIENT	<b>Clashford Recovery Facilities Ltd</b>		
DRAWING	<b>SITE INFRASTRUCTURE PLAN</b>		
LOCATION	<b>NAUL TOWNLAND Naul, Co. Meath.</b>		

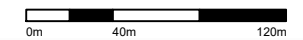
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Checked by	John Sheils	Job No.	JSPE 173
Date	08/06/18	Figure No.	D 1.1
		Rev.	C





- Application Area(c.24.2 ha)
- Applicants Ownership(c.33.4 ha)
- Residences
- 500m from Site Boundary
- Backfilling Area
- Restored Area
- Restored Area (Planted)
- Contours
- Spot Levels (mAOD)
- Cross Sections
- Phasing
- Groundwater Well
- Surface Water Monitoring Location
- Discharge from Lagoons (DL-1)
- Groundwater Discharge Locations
- Asphalt Surface
- Power Line
- Traffic Out
- Traffic In
- Distance of Structures from Boundaries of Site
- Trial Pit (TP)
- T(1-3) T-Test Percolation Holes
- P(1-3) P-Test Percolation Holes

**Scale 1:3500**



31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087 / 273 0087  
Email: john.sheils@jspe.ie

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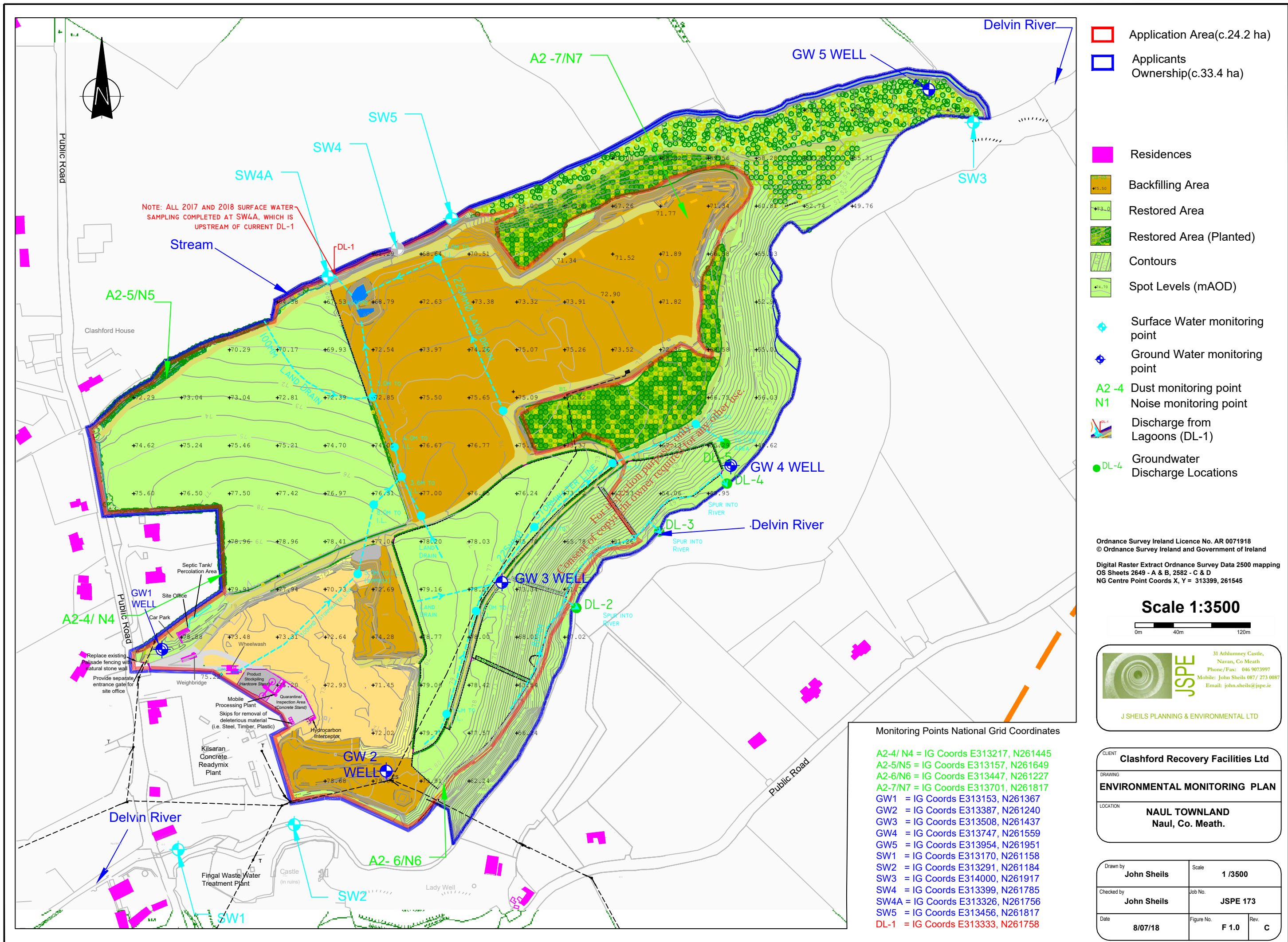
DRAWING  
**SITE INFRASTRUCTURE - SURFACE WATER MANAGEMENT PLAN**

LOCATION  
**NAUL TOWNLAND  
Naul, Co. Meath.**

Drawn by	John Sheils	Scale	1 / 3500
Checked by	John Sheils	Job No.	JSPE 173
Date	8/06/18	Figure No.	D 1.2
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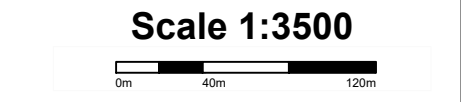
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- Application Area(c.24.2 ha)
- Applicants Ownership(c.33.4 ha)
- Residences
- Backfilling Area
- Restored Area
- Restored Area (Planted)
- Contours
- Spot Levels (mAOD)
- Surface Water monitoring point
- Ground Water monitoring point
- A2 -4 Dust monitoring point
- N1 Noise monitoring point
- Discharge from Lagoons (DL-1)
- DL-4 Groundwater Discharge Locations

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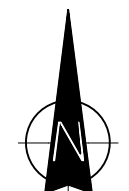
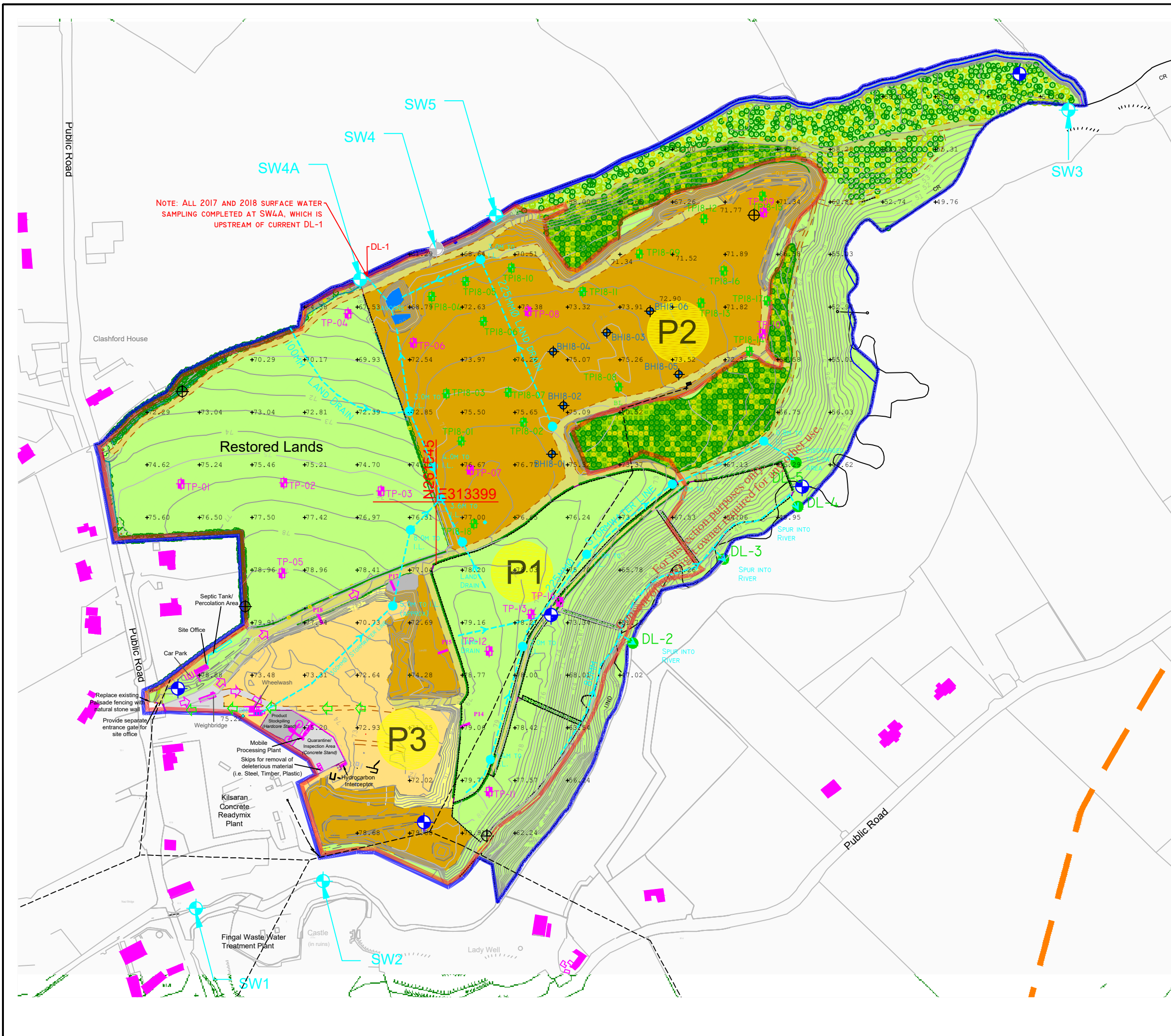
**JSPE**  
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 Navan, Co Meath  
 Phone/Fax: 046 9073997  
 Mobile: John Sheils 087 / 273 0087  
 Email: john.sheils@jspe.ie

J SHEILS PLANNING & ENVIRONMENTAL LTD

CLIENT	<b>Clashford Recovery Facilities Ltd</b>	
DRAWING	<b>ENVIRONMENTAL MONITORING PLAN</b>	
LOCATION	<b>NAUL TOWNLAND Naul, Co. Meath.</b>	

Drawn by	<b>John Sheils</b>	Scale	<b>1 /3500</b>
Checked by	<b>John Sheils</b>	Job No.	<b>JSPE 173</b>
Date	<b>8/07/18</b>	Figure No.	<b>F 1.0</b>
		Rev.	<b>C</b>





- Application Area(c.24.2 ha)
- Applicants Ownership(c.33.4 ha)
- Residences
- 500m from Site Boundary
- Backfilling Area
- Restored Area
- Restored Area (Planted)
- Contours
- Spot Levels (m.AOD)
- 2018 Trial Pits
- 2018 Ground Investigation Boreholes
- 2009 Trial Pits
- 2009 Profile

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31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087/ 273 0087  
Email: john.sheils@jspe.ie

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**Clashford Recovery Facilities Ltd**

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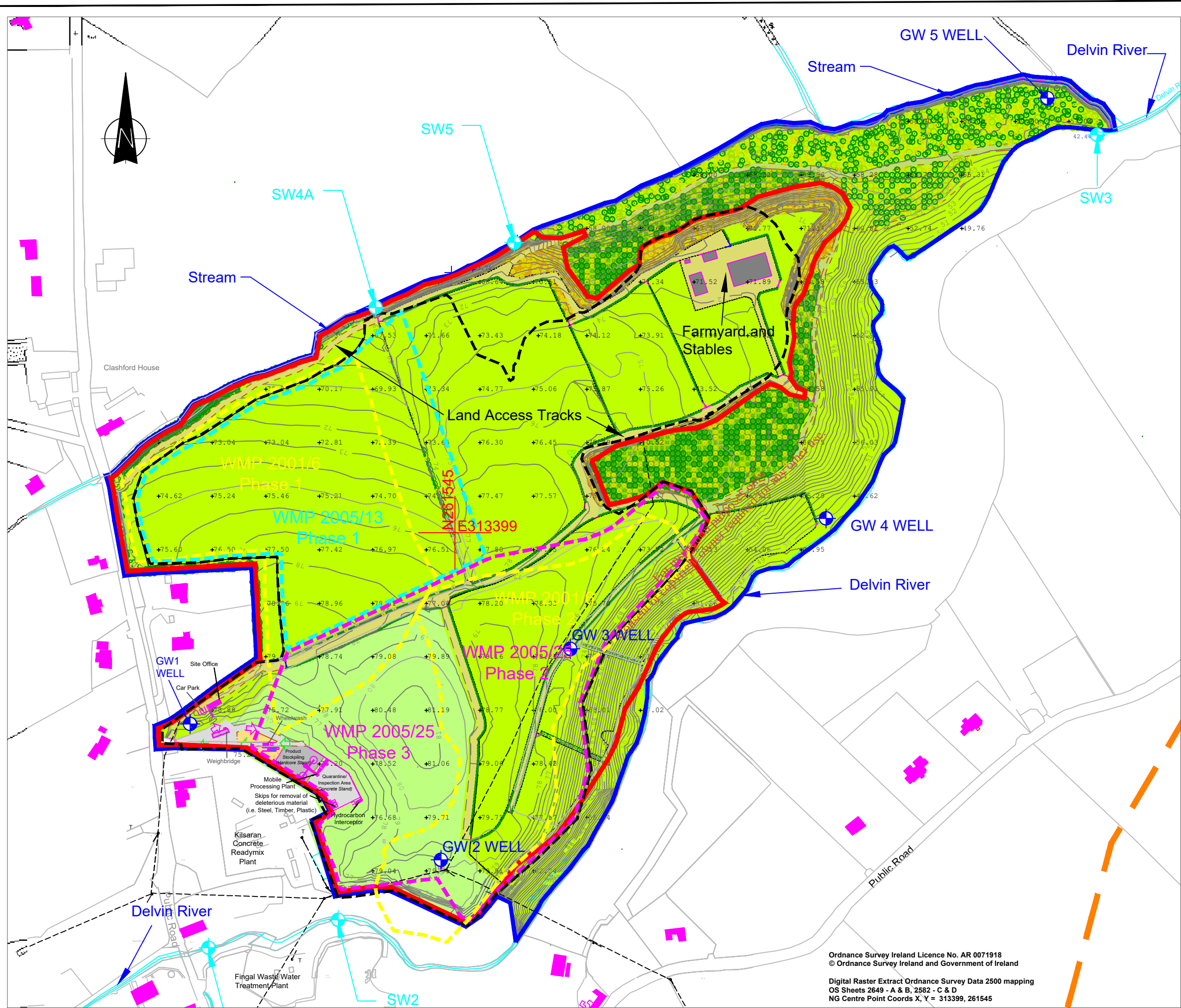
DRAWING  
**SOIL INVESTIGATION PLAN**

---

LOCATION  
**NAUL TOWNLAND  
Naul, Co. Meath.**

Drawn by <b>John Sheils</b>	Scale <b>1 /3500</b>
Checked by <b>John Sheils</b>	Job No. <b>JSPE 173</b>
Date <b>8/06/18</b>	Figure No. <b>15.1</b> Rev. <b>B</b>



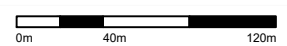


- Landholding (33.4 ha)
- Waste Licence Application Area (c.22.4 ha)
- Waste Licence Application Area 2009 (c. 20.8 ha)
- Waste Management Permit (WMP 2001/6)  
Granted 07/11/01  
Commencement date not known  
Ceased by 08/02/06
- Waste Management Permit (WMP 2005/13)  
Granted 30/05/05  
Commencement 01/06/05  
Ceased by 28/02/06
- Waste Management Permit (WMP 2005/25)  
Granted 30/11/05  
Commencement 9/12/05  
Phase 2 Completed during 2011  
Phase 3 to be completed (Waste Permit remains valid as Waste Licence Application W0265-01 under consideration).
- Residences
- 500m from Site Boundary
- Lands remaining to be restored (20/08/2018)
- Restored Area
- Restored Area (Planted)
- Contours
- Spot Levels (mAOD)
- ◆ Surface Water monitoring point
- ◆ Ground Water monitoring point

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31 Athlumney Castle,  
Navan, Co Meath  
Phone/Fax: 046 9073997  
Mobile: John Sheils 087 273 0087  
Email: john.sheils@jspe.ie

J SHEILS PLANNING & ENVIRONMENTAL LTD

CLIENT

**Clashford Recovery Facility Ltd**

---

DRAWING

**SITE RESTORATION PLAN  
Showing WMP Areas**

---

LOCATION

**NAUL TOWNLAND  
Naul, Co. Meath.**

Drawn by	John Sheils	Scale	1 / 3500
Checked by	John Sheils	Job No.	JSPE 170
Date	20/08/18	Figure No.	173_1
		Rev.	2

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