



# Restoration of Bay Lane Quarry

## Planning book of drawings

March 2019



## Bay Lane Soil Recovery Facility drawing register

- Map 1 - Location map
- Map 2 - Utilities map
- Drawing 3 – Site outline
- Drawing 4 - Proposed site plan layout
- Drawing 5 - Proposed site plan layout @ 1:500
- Drawing 6A - Phasing plan Phases 1 & 2
- Drawing 6B - Phasing plan Phase 3
- Drawing 6C - Phasing plan Phase 4
- Drawing 7 - Landscaping Restoration Plan
- Drawing 8 - noise monitoring locations
- Drawing 9 - Proposed wheel-wash details
- Drawing 10 - Proposed storage container
- Drawing 11 - Proposed managers office & staff welfare facilities
- Drawing 12 - Proposed weighbridge plan & elevations
- Drawing 13 - Proposed weighbridge office plan & elevations
- Drawing 14A - Drainage A – site location
- Drawing 14B - Drainage B – site layout
- Drawing 14C - Drainage C – site drainage systems layout
- Drawing 15A - Proposed Drainage Layout - Phase 1
- Drawing 15B - Proposed Drainage Layout - Phase 2
- Drawing 15C - Proposed Drainage Layout - Phase 3
- Drawing 16 – All sampling locations





### Legend

- Site Boundary
- Adjoining Lands Owned
- Site Notice
- River

ESB Cable Network

Low-Medium Voltage

- LV Three Phase Overhead
- MV Three Phase Overhead

High Voltage

- 110kV Overhead
- 220kV Overhead
- 38kV Overhead

**Client**

GLV Bay Lane Limited

**Project**

BAY LANE SOIL RECOVERY FACILITY

**Title**

Location Map

OSI: 3062\_A, 3062\_B

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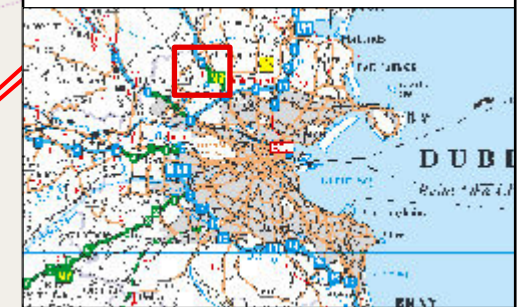
Drawn By: NC	Project No. MDR1499
Checked By: XXX	File Ref: MDR1499Arp002D01
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Date: 28/02/2019	Arp002 D01

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### Legend

- ▬ Site Boundary
- ▬ Adjoining Lands Owned
- Site Notice
- ▬ River
- GNI Gas Network
  - ▬ Low Pressure Distribution
  - ▬ Medium Pressure Distribution
  - ▬ High Pressure Transmission
- IW Data
  - - - Water Main
- ESB Cable Network
  - Low-Medium Voltage**
    - ▬ LV Three Phase Overhead
    - - - LV Underground
    - ▬ MV Three Phase Overhead
    - - - MV Underground
  - High Voltage**
    - ▬ 110kV Overhead
    - - - 110kV Underground
    - ▬ 220kV Overhead
    - - - 220kV Underground
    - ▬ 38kV Overhead
    - - - 38kV Underground



**Client**  
GLV Bay Lane Limited

**Project**  
BAY LANE SOIL RECOVERY FACILITY

**Title**  
Utilities Map

OSI: 3062\_A, 3062\_B

RPS

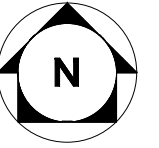
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Drawn By:	NC	Project No.:	MDR1499
Checked By:	XXX	File Ref:	MDR1499Arcp003D01
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Scale:	1:5,500 @ A3	Arcp003	D01
Date:	28/02/2019		

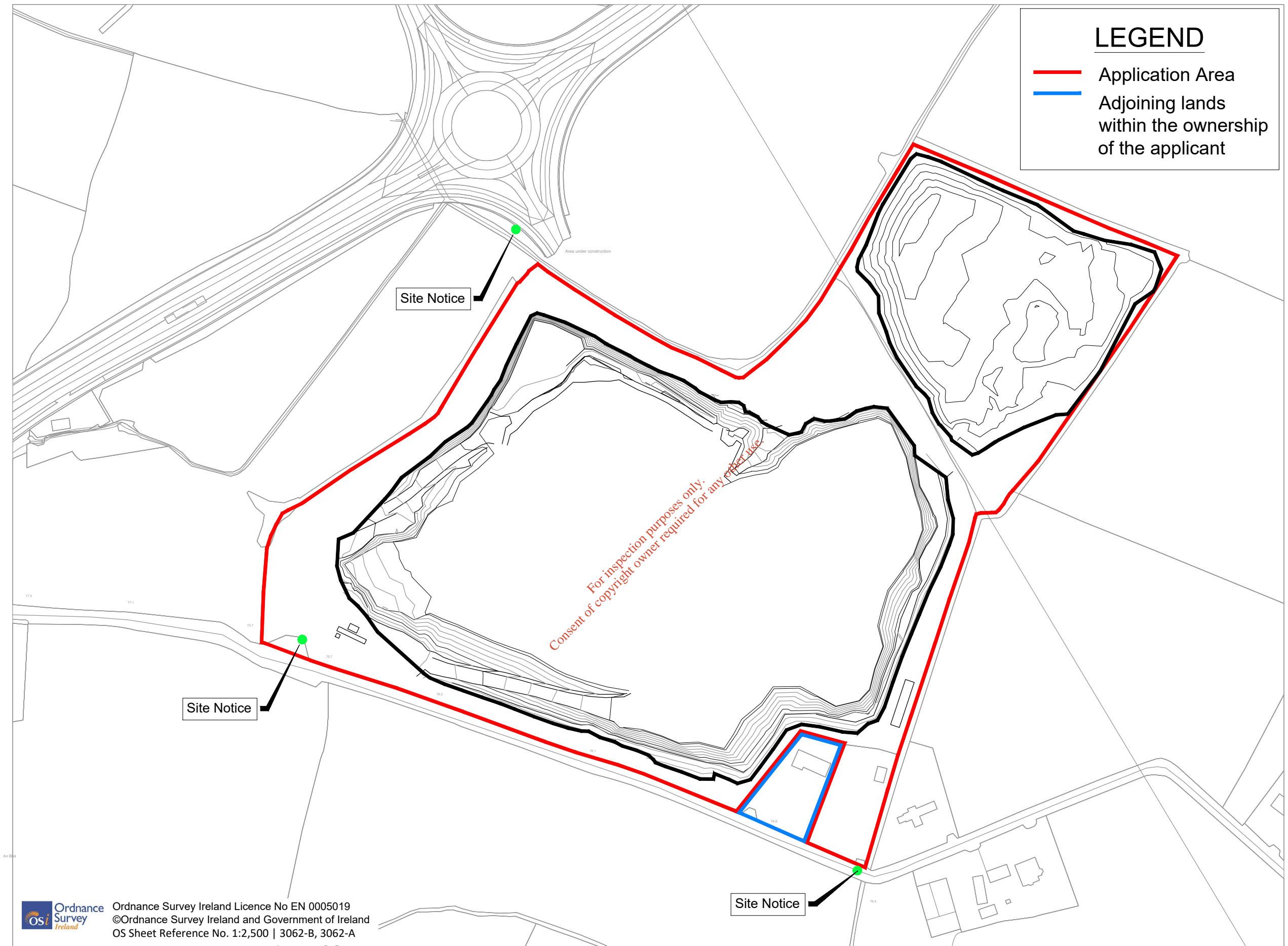
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### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant



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Approved	CMG
Date	Feb. 2019
Scale	NTS @ A1 1:2500 @ A3
Job No.	MDR1499

Project		<b>BAY LANE SOIL RECOVERY FACILITY</b>	
Title		<b>DRAWING 3 SITE OUTLINE</b>	
File Ref.	MDR1499DG0003F01.dwg	Drg. No.	DG0003
Rev.	F01		





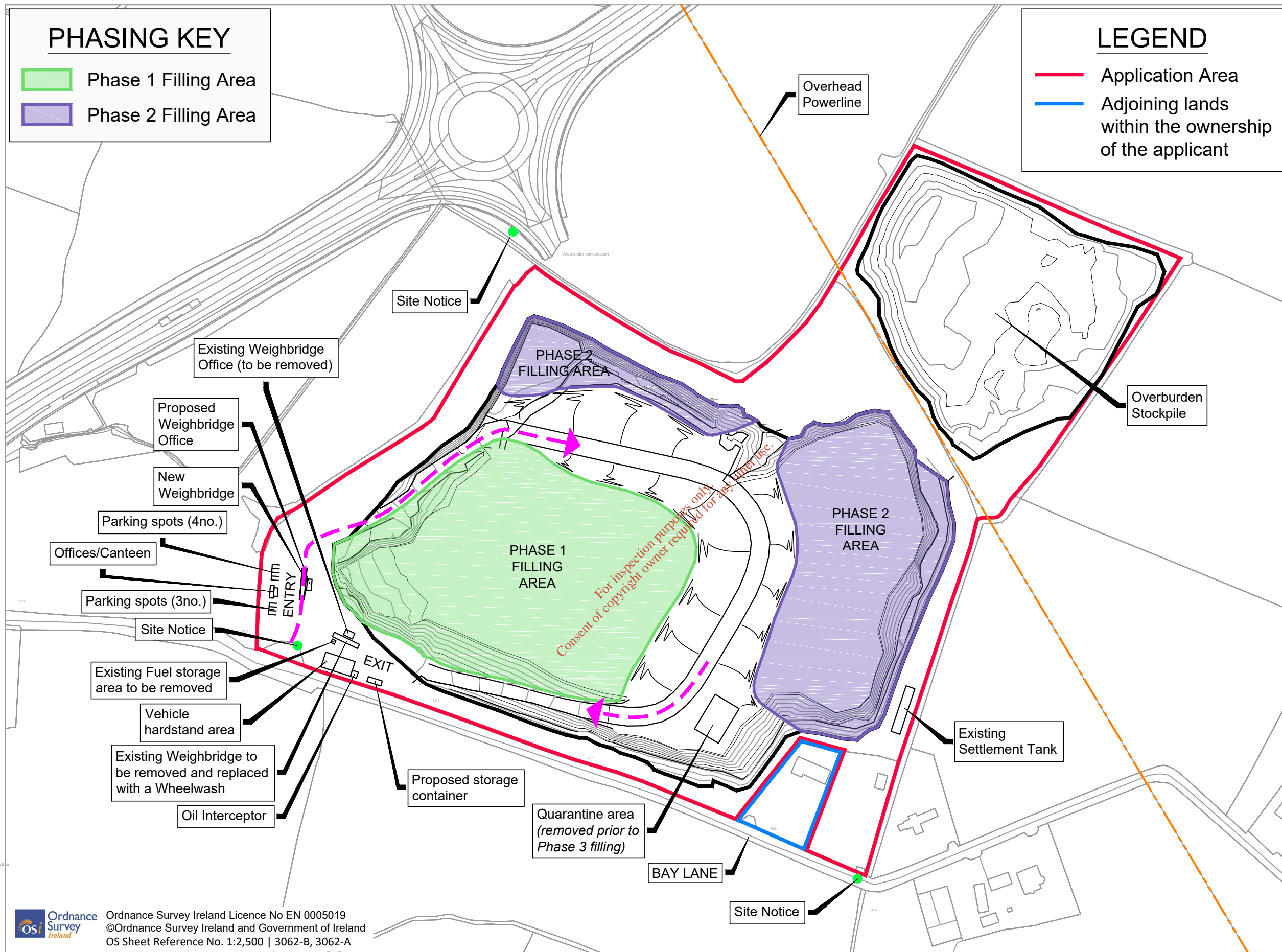
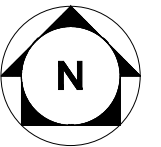


### PHASING KEY

- Phase 1 Filling Area
- Phase 2 Filling Area

### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant



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Drawn	RH	Project	<b>BAY LANE SOIL RECOVERY FACILITY</b>				
Checked	CMG						
Approved	CMG						
Date	Feb. 2019	Title	<b>DRAWING 6A PHASING PLAN PHASES 1 &amp; 2</b>				
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Job No.	MDR1499	File Ref.	MDR1499DG0006AF01.dwg	Drg. No.	DG0006A	Rev.	F01

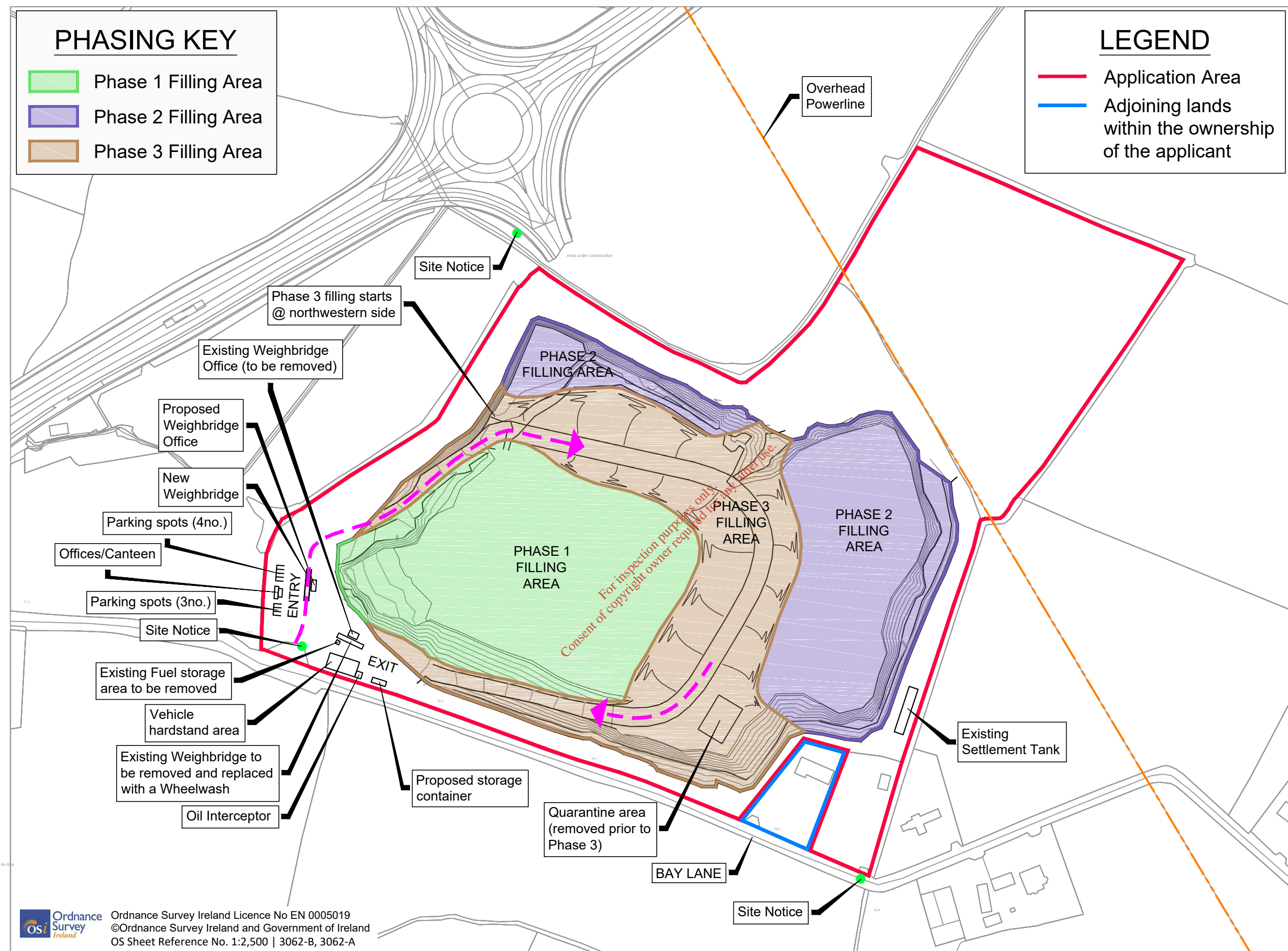
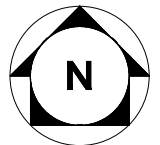


### PHASING KEY

- Phase 1 Filling Area
- Phase 2 Filling Area
- Phase 3 Filling Area

### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant



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
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Approved	CMG		
Date	Mar. 2019	Title	<b>DRAWING 6B PHASING PLAN PHASE 3</b>
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Job No.	MDR1499	File Ref.	MDR1499DG0006BF01.dwg
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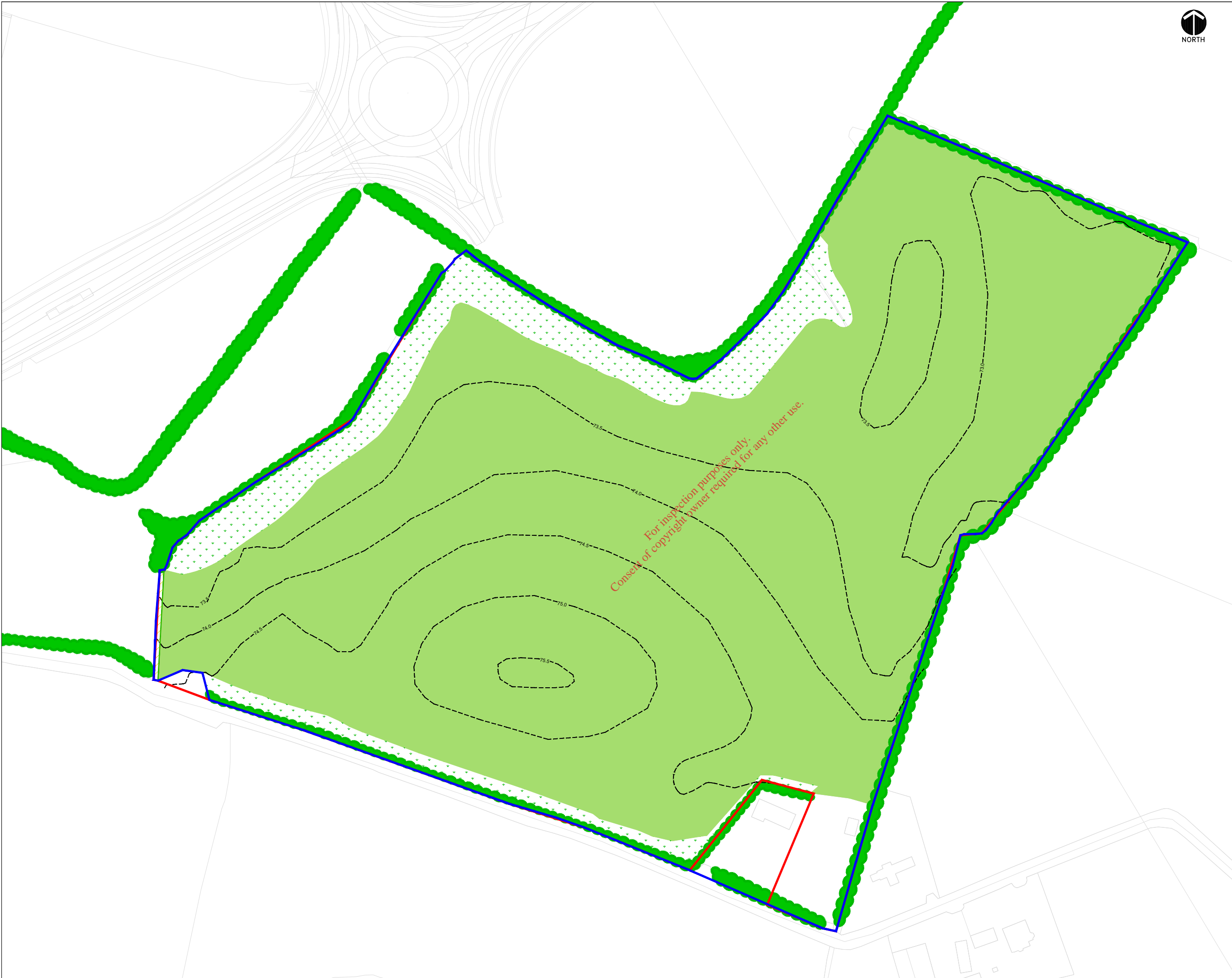






**Legend**

-  Site Boundary
-  Lands in control of landowners
-  Existing vegetation to be retained
-  Proposed hedgerow with tree planting
-  Proposed agricultural grass seeding areas
-  Proposed contours and levels



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Revision	Date	Description	Drawn	Chk

STATUS  
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PROJECT  
Bay Lane Soil Recovery Facility

TITLE  
Restoration Plan

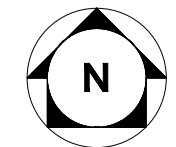
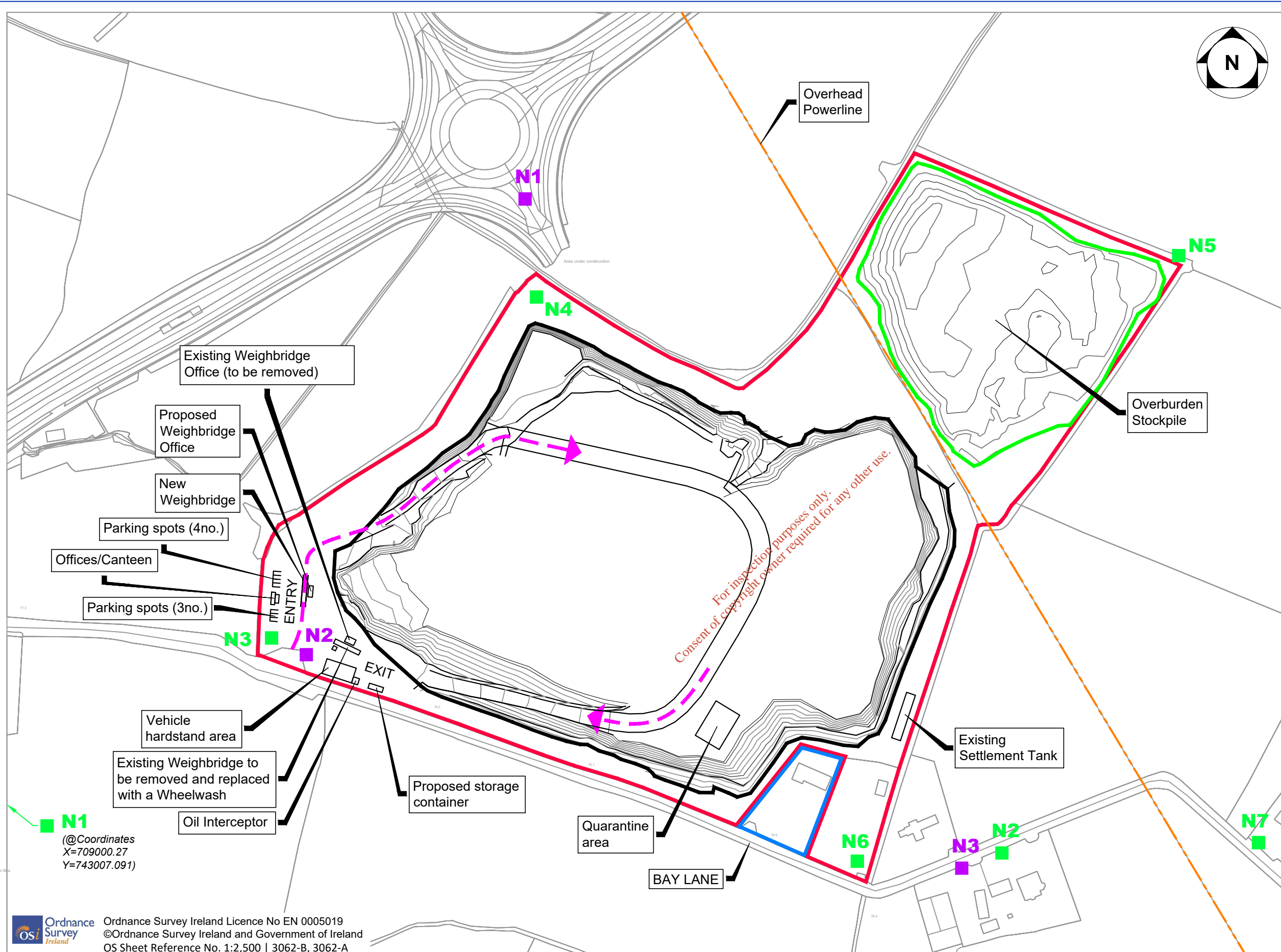
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NTS @ A3                      SA

DATE                              CHECKED BY  
20.02.2019                      RH

PROJECT NUMBER      DRAWING NUMBER      REVISION

NI2011                              FIGURE 1.8





### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant
- Historical Noise Monitoring location (N1-N7)
- Baseline Noise Monitoring locations (N1-N3)

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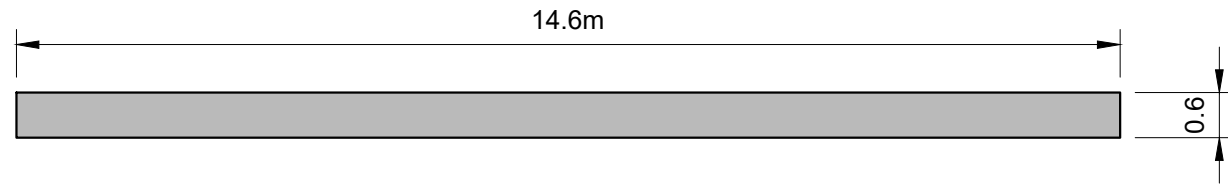
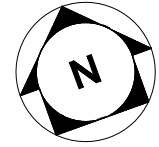
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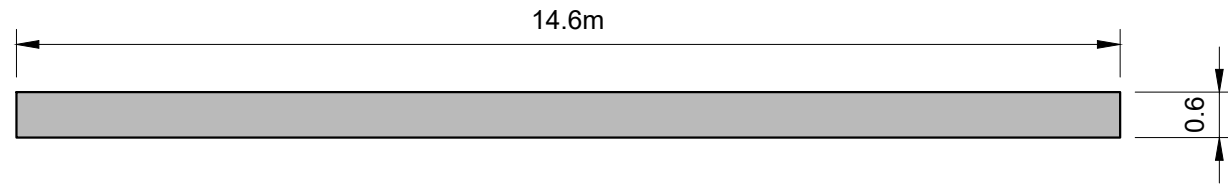
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Drawn	RH	Project	
Checked	CMG	<b>BAY LANE SOIL RECOVERY FACILITY</b>	
Approved	CMG	Title	
Date	Mar. 2019	<b>DRAWING 8 NOISE MONITORING LOCATIONS</b>	
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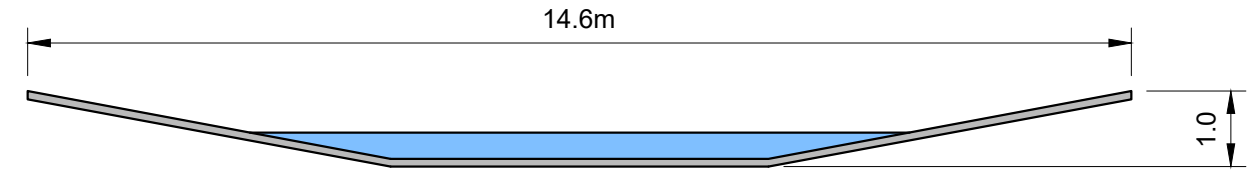




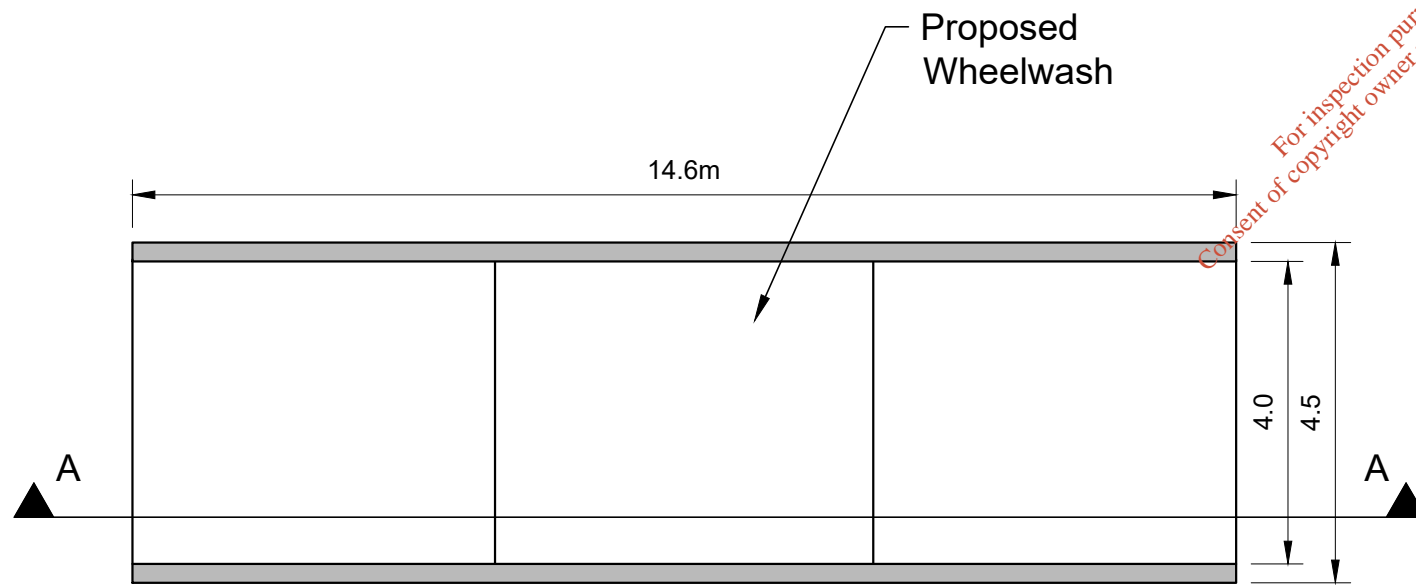
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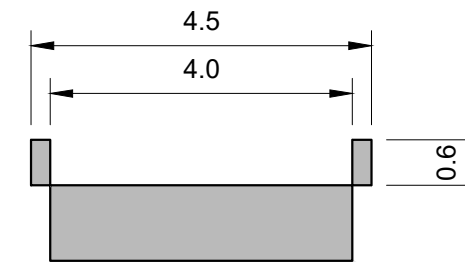
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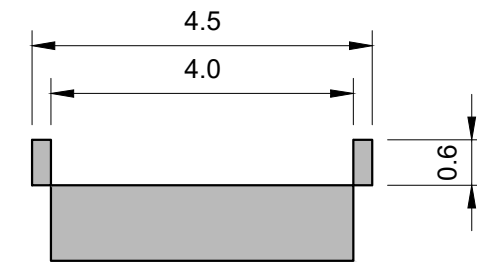
Section A-A  
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Plan  
Scale 1:100



Eastern Elevation  
Scale 1:100



Western Elevation  
Scale 1:100

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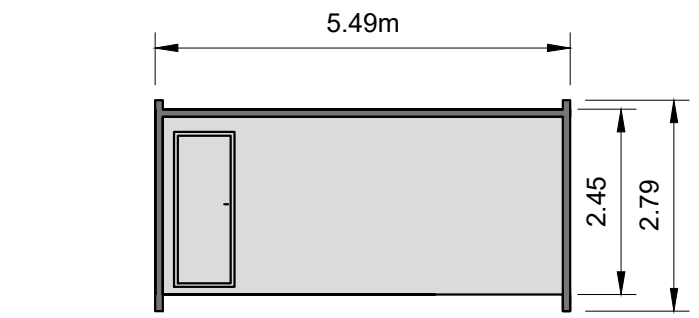
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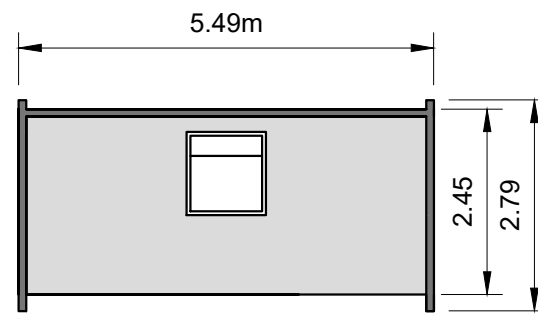
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Approved	CMG			
Date	Feb. 2019	Title		
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Job No.	MDR1499	File Ref.	Drg. No.	Rev.
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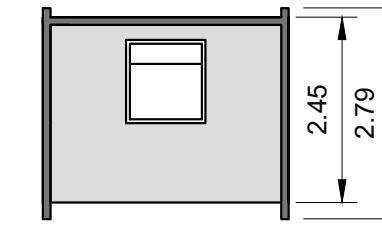




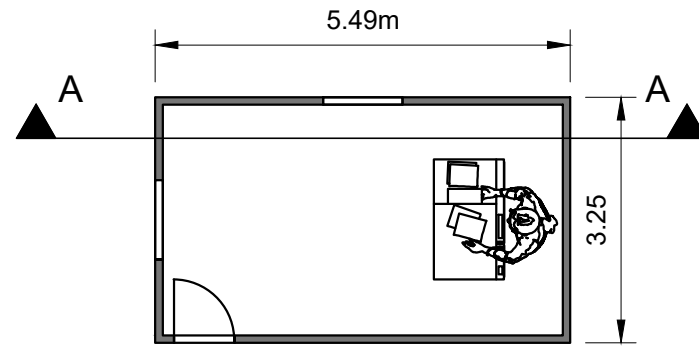
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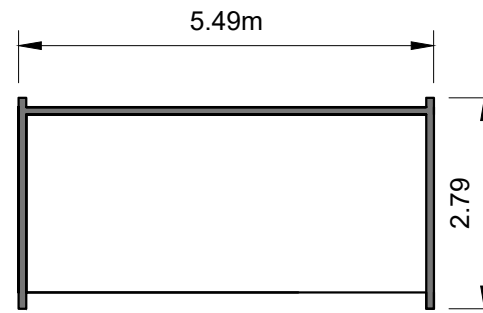
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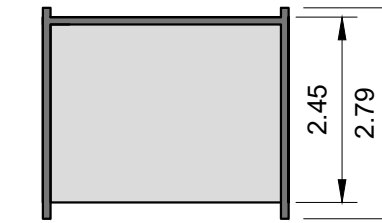
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Plan



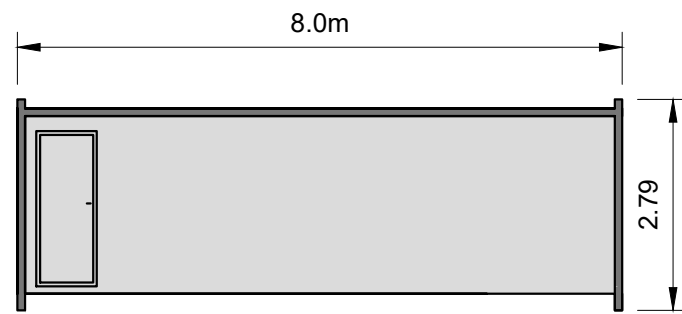
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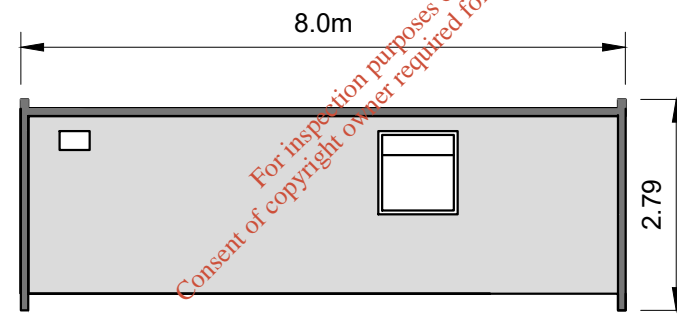
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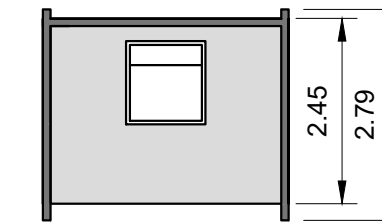
Proposed  
Managers Office  
Scale 1:100



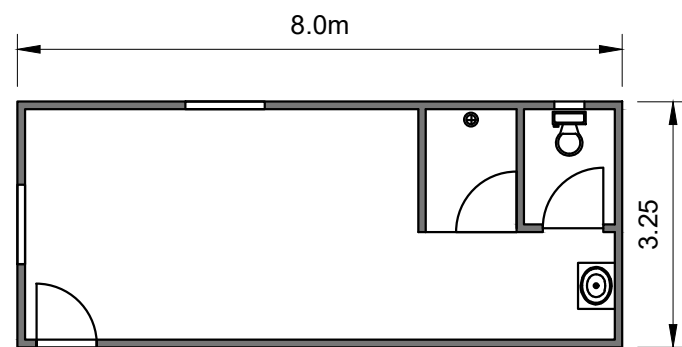
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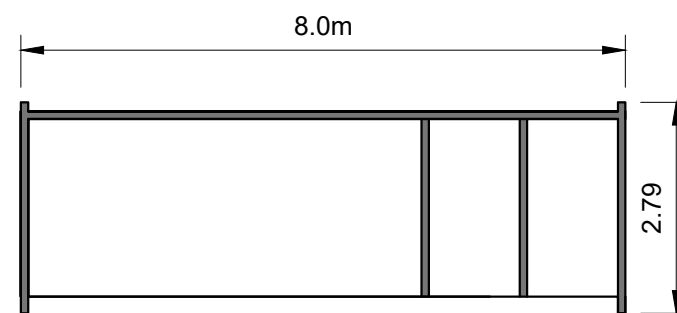
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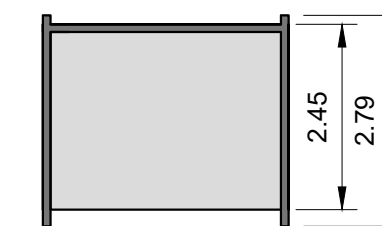
Northern Elevation



Plan



Section A-A



Southern Elevation



Proposed Staff  
Welfare Facilities  
Scale 1:100

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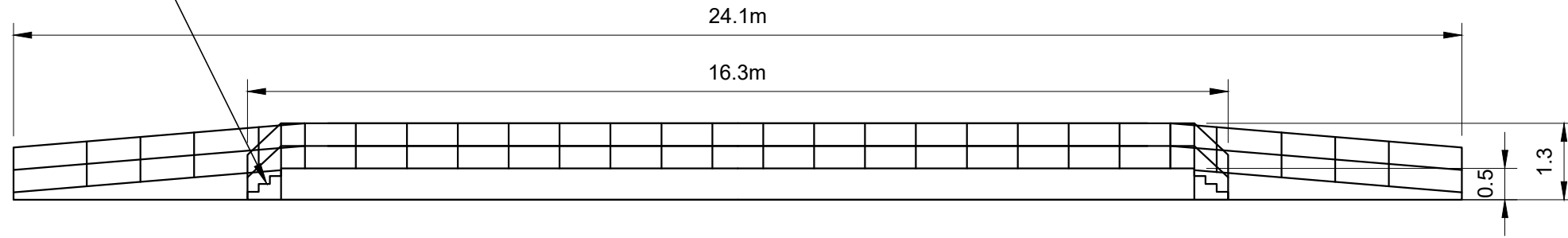
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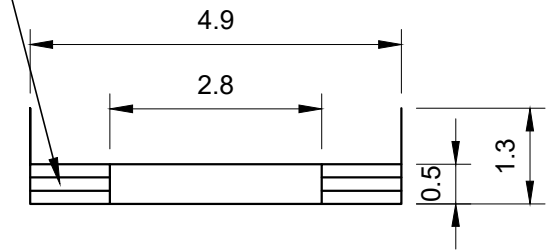
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File Ref.	MDR1499DG0011F01.dwg	Drg. No.	DG0011
Rev.	F01		

Steps for HGV Drivers Access



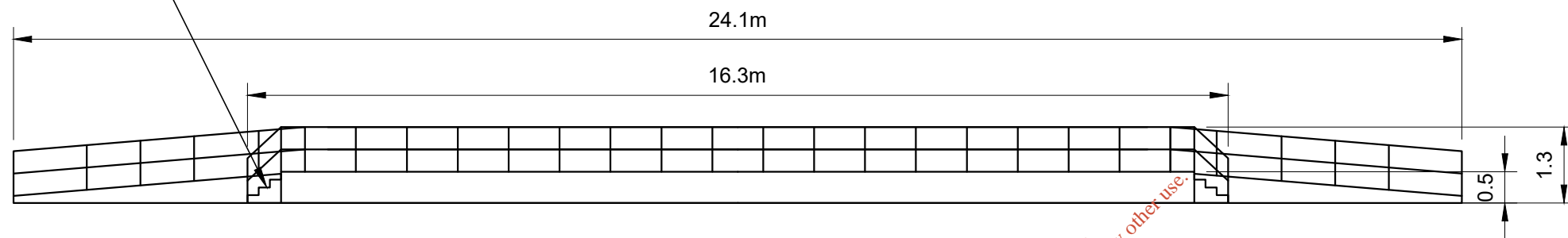
Eastern Elevation

Steps for HGV Drivers Access



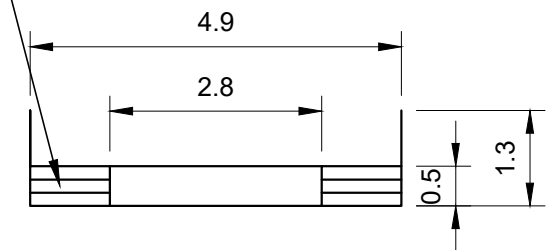
Northern Elevation

Steps for HGV Drivers Access



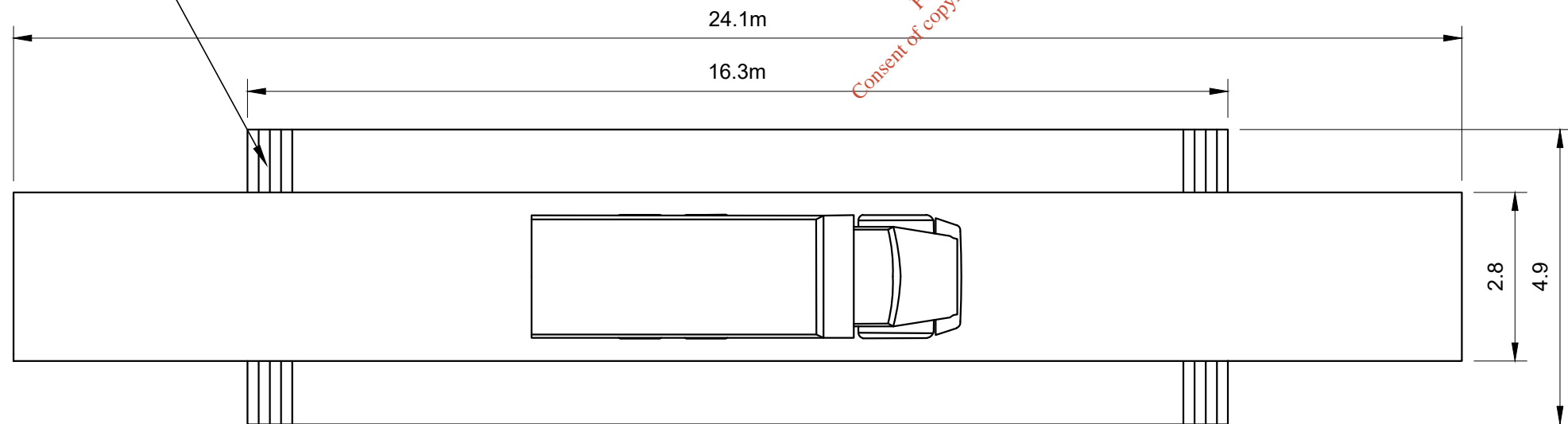
Western Elevation

Steps for HGV Drivers Access



Southern Elevation

Steps for HGV Drivers Access



Plan

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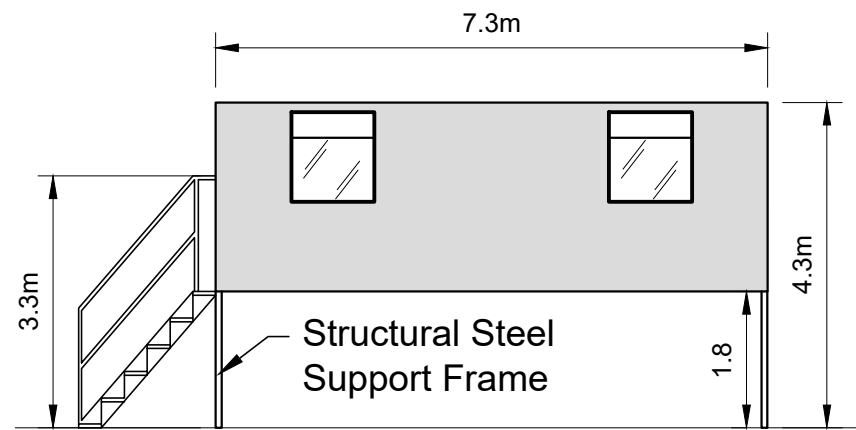
No.	Date	By	CHK	Amendment / Issue	App
F01	Mar'19	RH	CMG	FINAL ISSUE	CMG
D01	Feb '19	RH	CMG	DRAFT ISSUE	CMG

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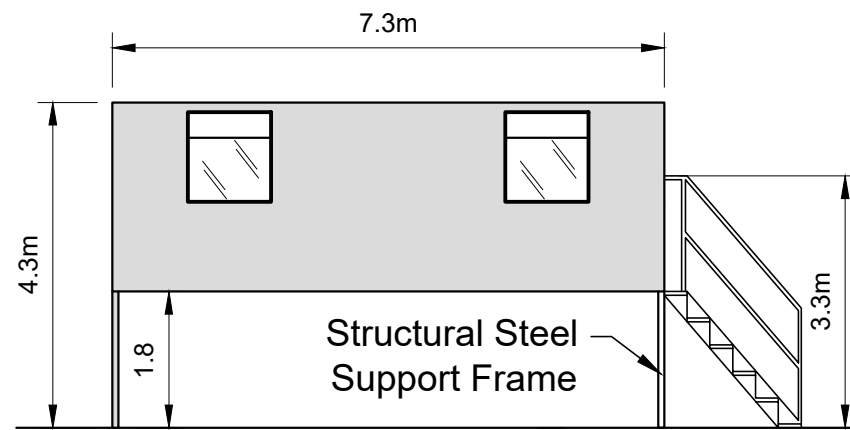
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Drawn	RH	Project	
Checked	CMG	<b>BAY LANE SOIL RECOVERY FACILITY</b>	
Approved	CMG	Title	
Date	Feb. 2019	<b>DRAWING 12 PROPOSED WEIGHBRIDGE PLAN &amp; ELEVATIONS</b>	
Scale	NTS @ A1 1:100 @ A3	Job No.	File Ref.
		MDR1499	MDR1499DG0012F01.dwg
		Drg. No.	Rev.
		DG0012	F01

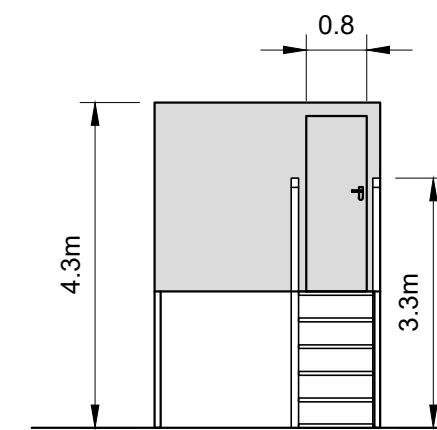




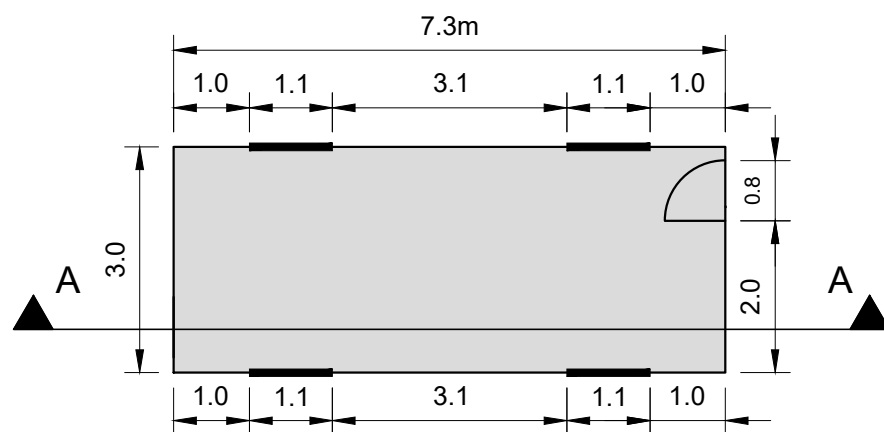
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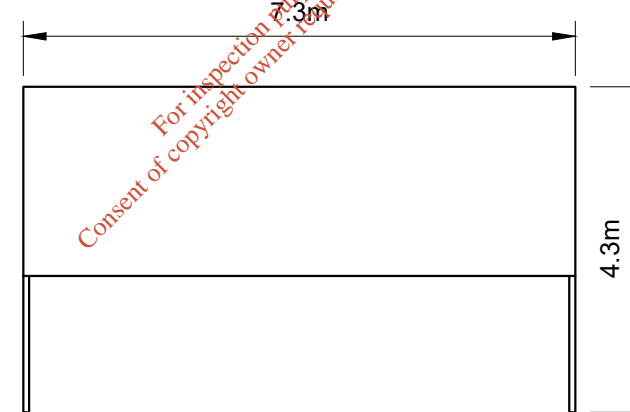
Western Elevation



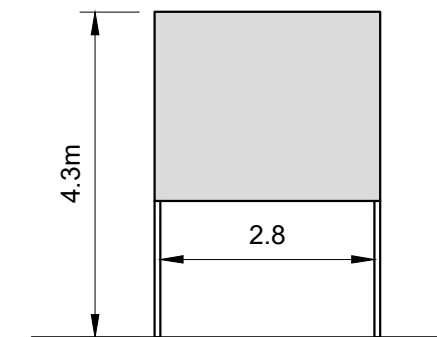
Southern Elevation



Plan



Section A-A



Northern Elevation

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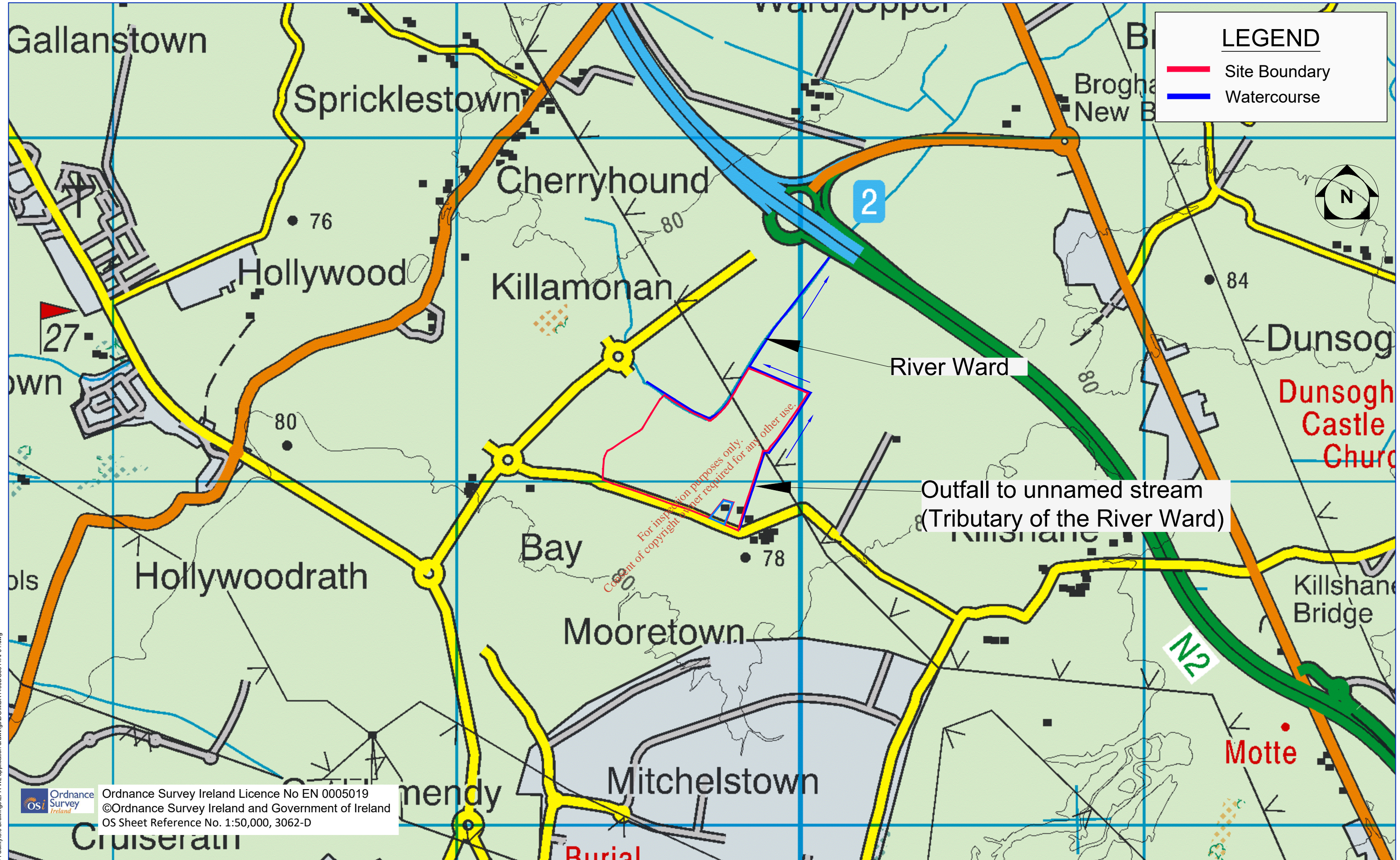
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Drawn	RH
Checked	CMG
Approved	CMG
Date	Feb. 2019
Scale	NTS @ A1 1:100 @ A3
Job No.	MDR1499

Project		<b>BAY LANE SOIL RECOVERY FACILITY</b>	
Title		<b>DRAWING 13 PROPOSED WEIGHBRIDGE OFFICE PLAN &amp; ELEVATIONS</b>	
File Ref.	MDR1499DG0013F01.dwg	Drg. No.	DG0013
Rev.	F01		






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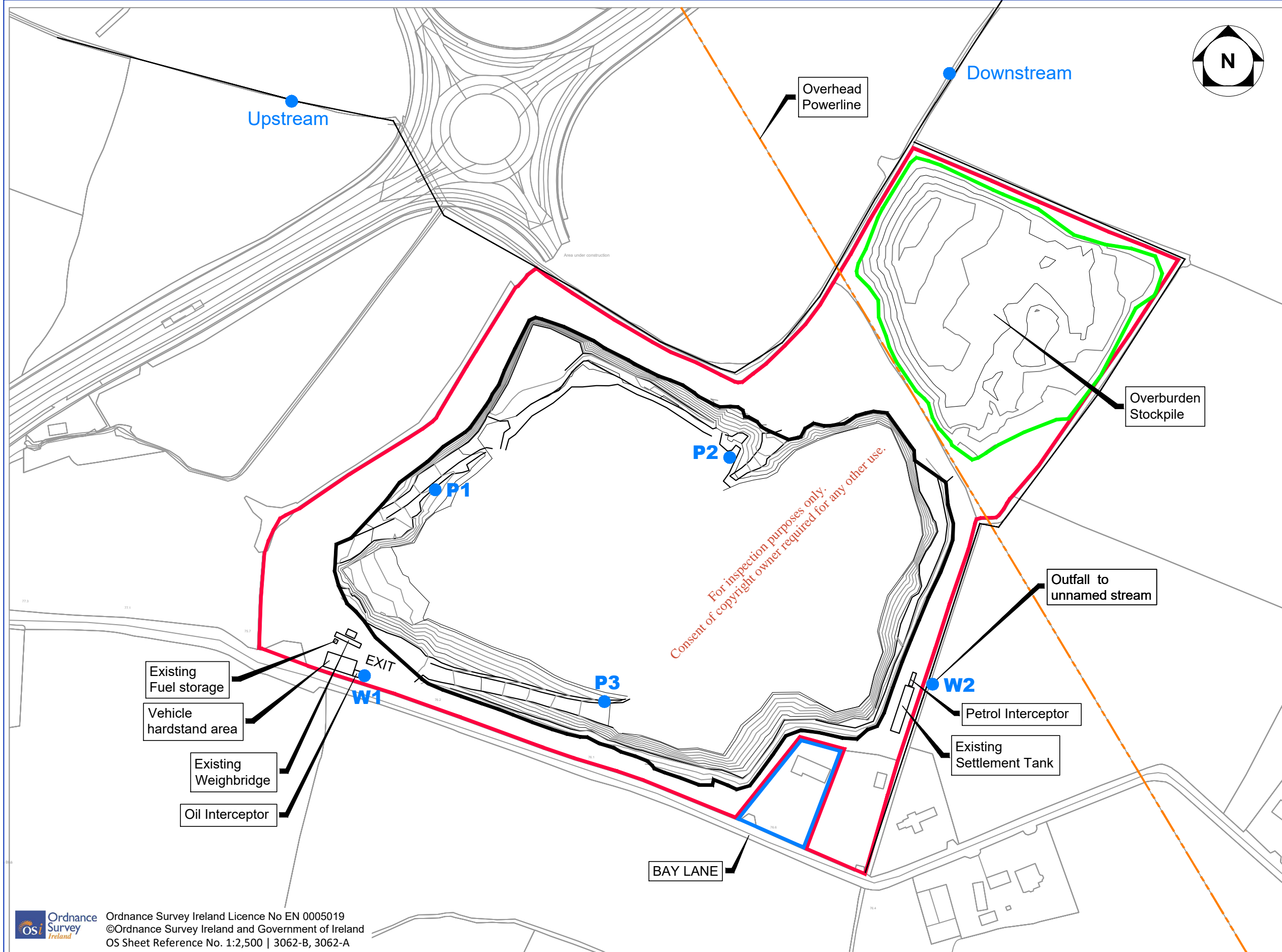
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Drawn VMcA Checked BT Approved CMG Date Feb. 2019 Scale NTS @ A1 1:10,000 @ A3	Project <b>BAY LANE          SOIL RECOVERY FACILITY</b> Title <b>DRAWING 14A          DRAINAGE 'A'          SITE LOCATION</b>		
Job No. MDR1499	File Ref. MDR1499DG0014AF01.dwg	Drg. No. DG0014A	Rev. F01





### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant
- Watercourses
- P1 Water Monitoring locations


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A01	Mar'19	BT	For Approval	CMG
D01	Feb'19	CMG	DRAFT ISSUE	CMG
		Dim	Amendment / Issue	App

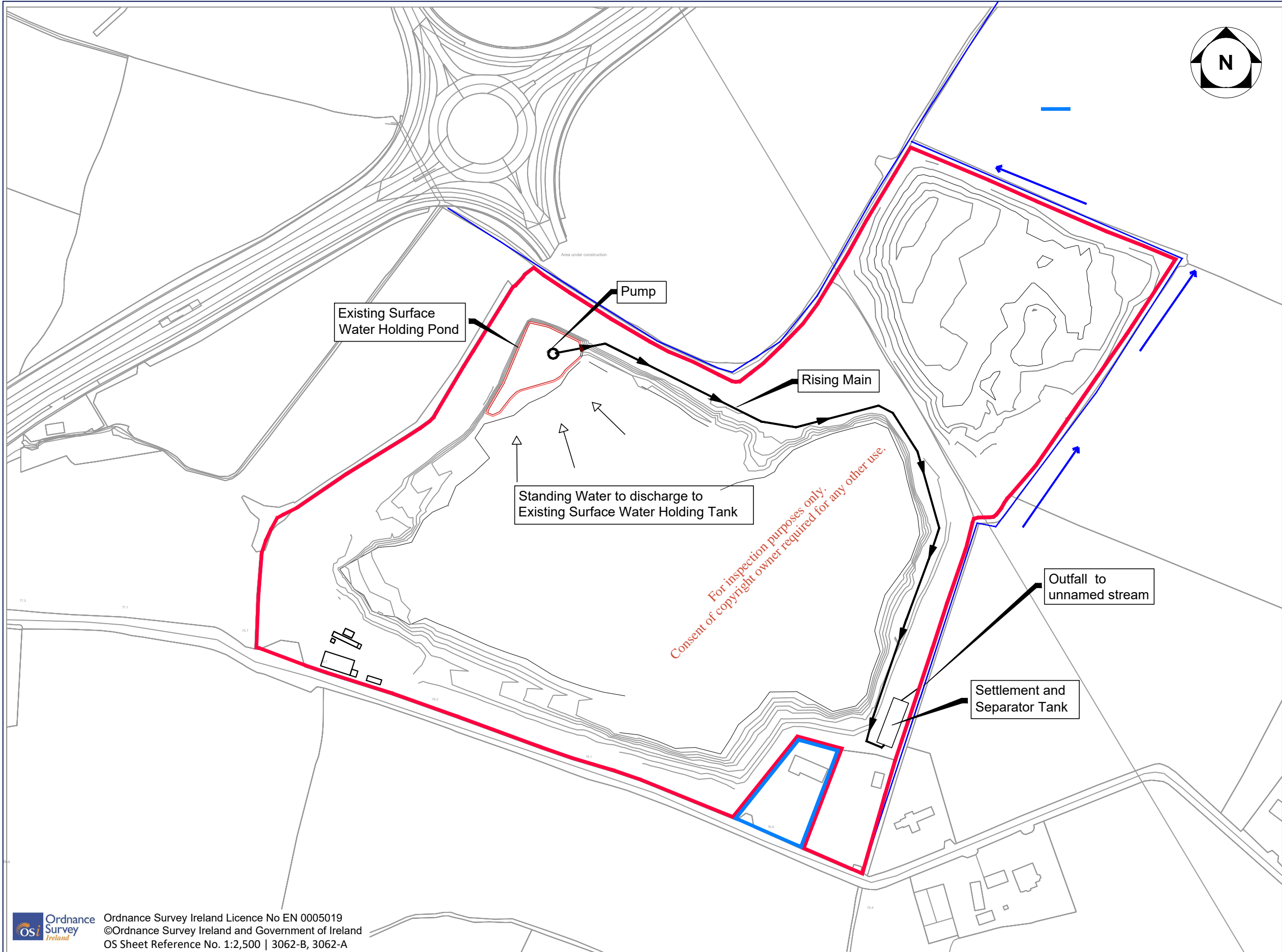
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Drawn RH	Project	<b>BAY LANE SOIL RECOVERY FACILITY</b>		
Checked CMG				
Approved CMG				
Date Feb. 2019	Title	<b>DRAWING 14B DRAINAGE 'B' SITE LAYOUT</b>		
Scale NTS @ A1 1:2500 @ A3				
Job No. MDR1499	File Ref. MDR1499DG0014BF01.dwg	Drg. No. DG0014B	Rev. A01	





### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant
- Watercourses


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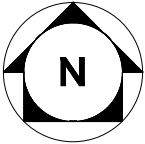
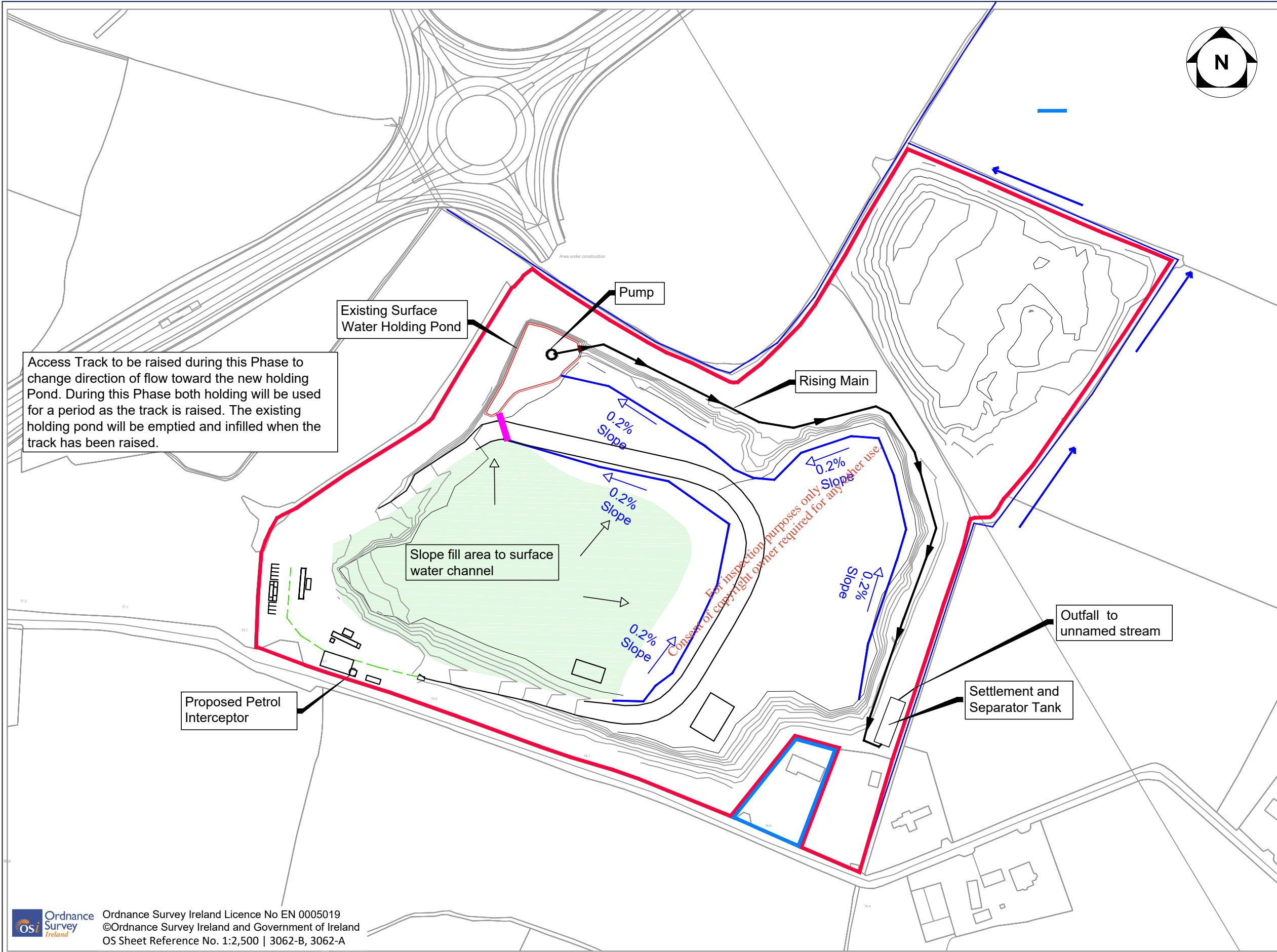
No.	Date	Drawn By	Checked By	Amendment / Issue	App
A01	05.03.19	BT	VMcA	For Approval	CMG
D01	27.02.19	BT	VMcA	Draft Issue	CMG


  
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Drawn VMcA	Project	<b>BAY LANE SOIL RECOVERY FACILITY</b>		
Checked BT				
Approved CMG				
Date 27.02.19	Title	<b>DRAWING 14C DRAINAGE 'C' SITE DRAINAGE SYSTEMS LAYOUT</b>		
Scale 1:1250 @ A1 1:2500 @ A3	File Ref.	Drg. No.	Rev.	
Job No. MDR1499	MDR1499DG0014CF01.dwg	DG0014-C	A01	

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### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant
- Surface Water Channel
- Surface Water Wide Channel
- - - 300mmØ Drainage Pipe

Access Track to be raised during this Phase to change direction of flow toward the new holding Pond. During this Phase both holding will be used for a period as the track is raised. The existing holding pond will be emptied and infilled when the track has been raised.

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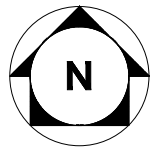
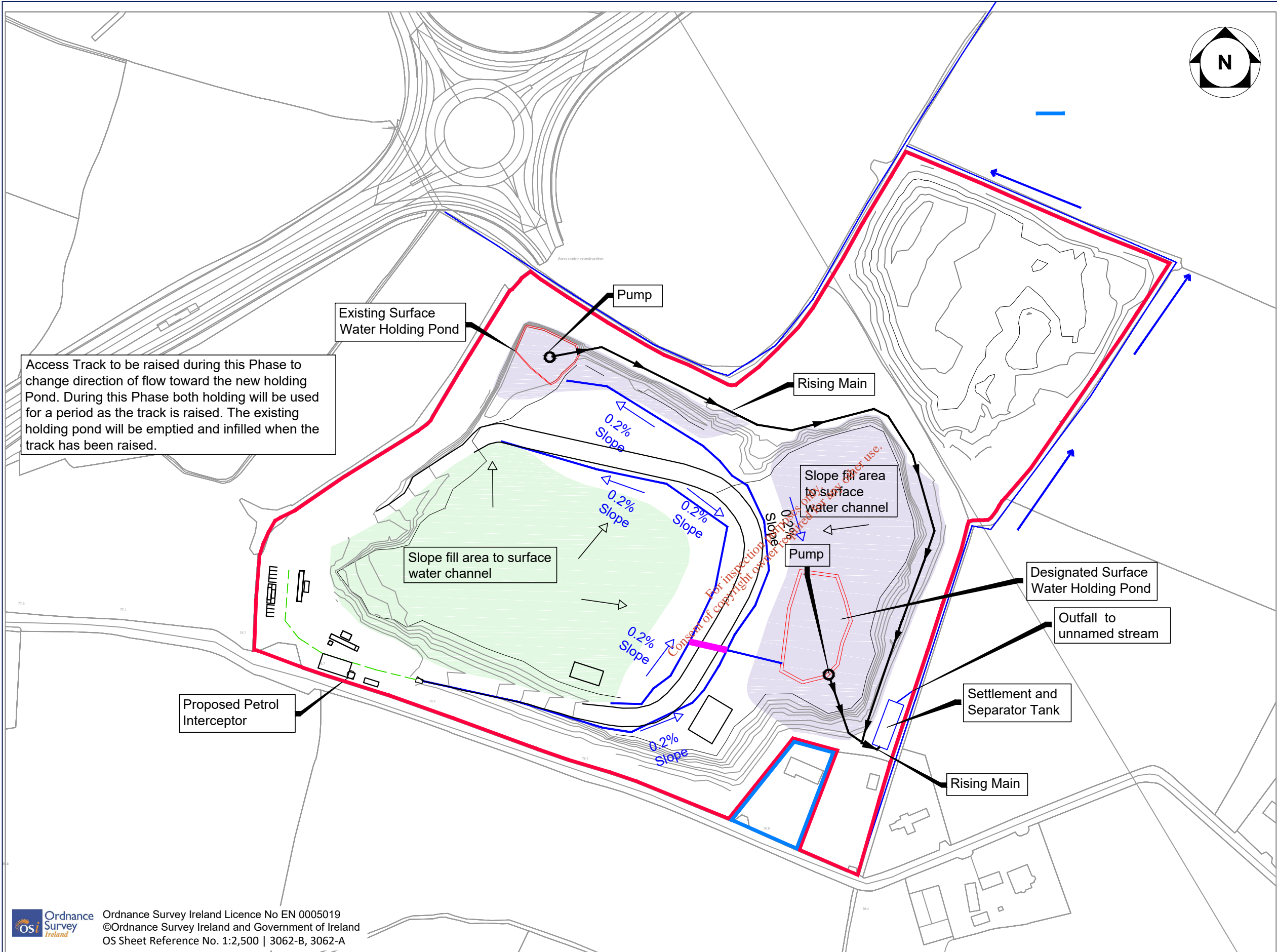
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D01	27.02.19	VMcA	BT	Draft Issue	CMG
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Drawn VMcA	Project		
Checked BT	<b>BAY LANE SOIL RECOVERY FACILITY</b>		
Approved CMG	Title		
Date 27.02.19	<b>DRAWING 15A PROPOSED DRAINAGE LAYOUT PHASE 1</b>		
Scale 1:1250 @ A1 1:2500 @ A3	Job No. MDR1499	File Ref. MDR1499DG0015_A_DF01.dwg	Drg. No. DG0015A
			Rev. F01





### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant
- Surface Water Channel
- Surface Water Wide Channel
- - - 300mmØ Drainage Pipe

Access Track to be raised during this Phase to change direction of flow toward the new holding Pond. During this Phase both holding will be used for a period as the track is raised. The existing holding pond will be emptied and infilled when the track has been raised.

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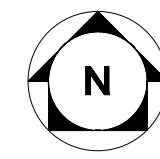
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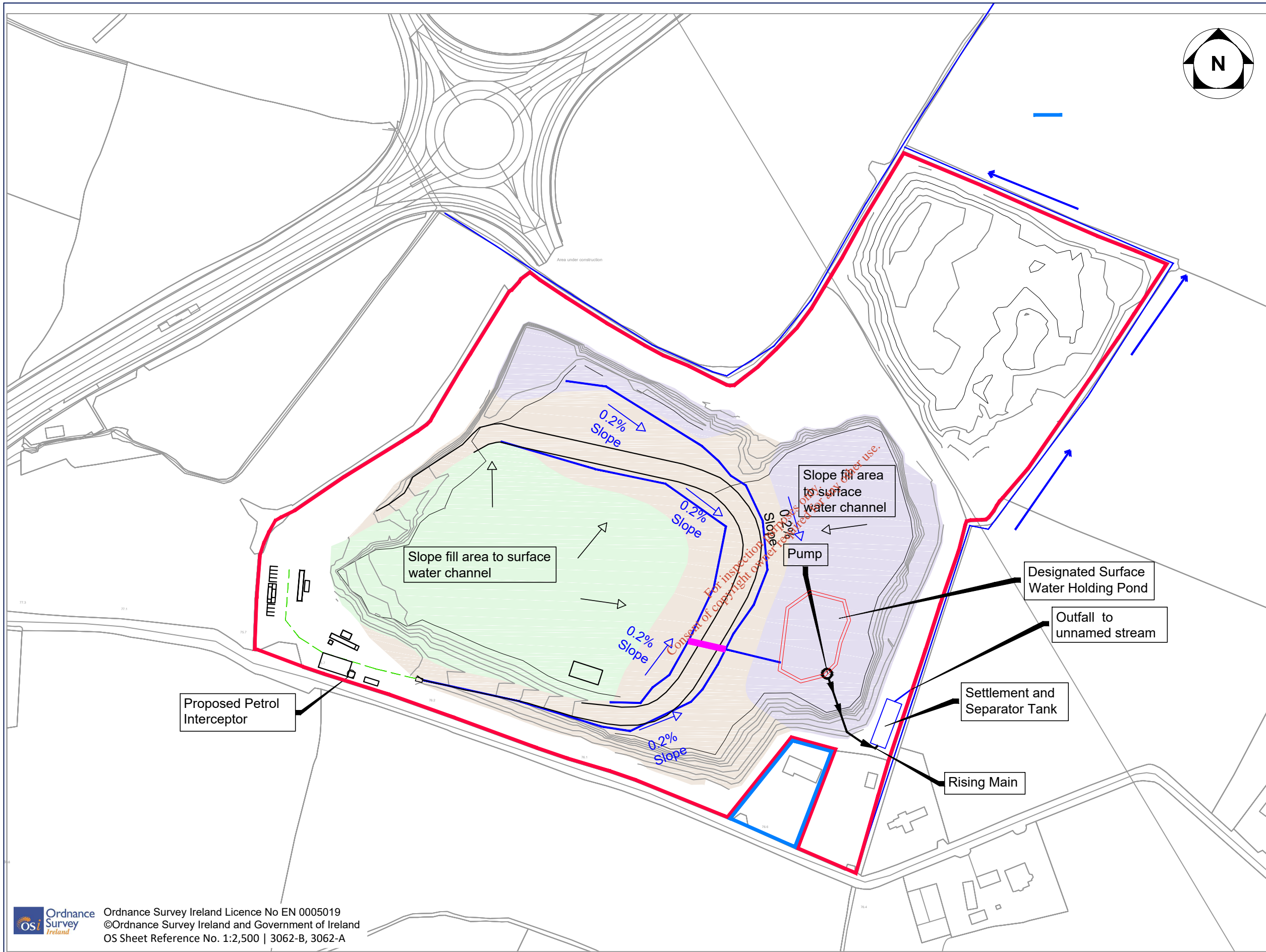
Drawn VMcA Checked BT Approved CMG	Date 27.02.19 Scale 1:1250 @ A1 1:2500 @ A3	Job No. MDR1499 File Ref. MDR1499DG0015_A_DF01.dwg	Project <b>BAY LANE SOIL RECOVERY FACILITY</b>	Title <b>DRAWING 15A PROPOSED DRAINAGE LAYOUT PHASE 2</b>	Drg. No. DG0015B Rev. F01
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# LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant
- Surface Water Channel
- Surface Water Wide Channel
- - - 300mmØ Drainage Pipe



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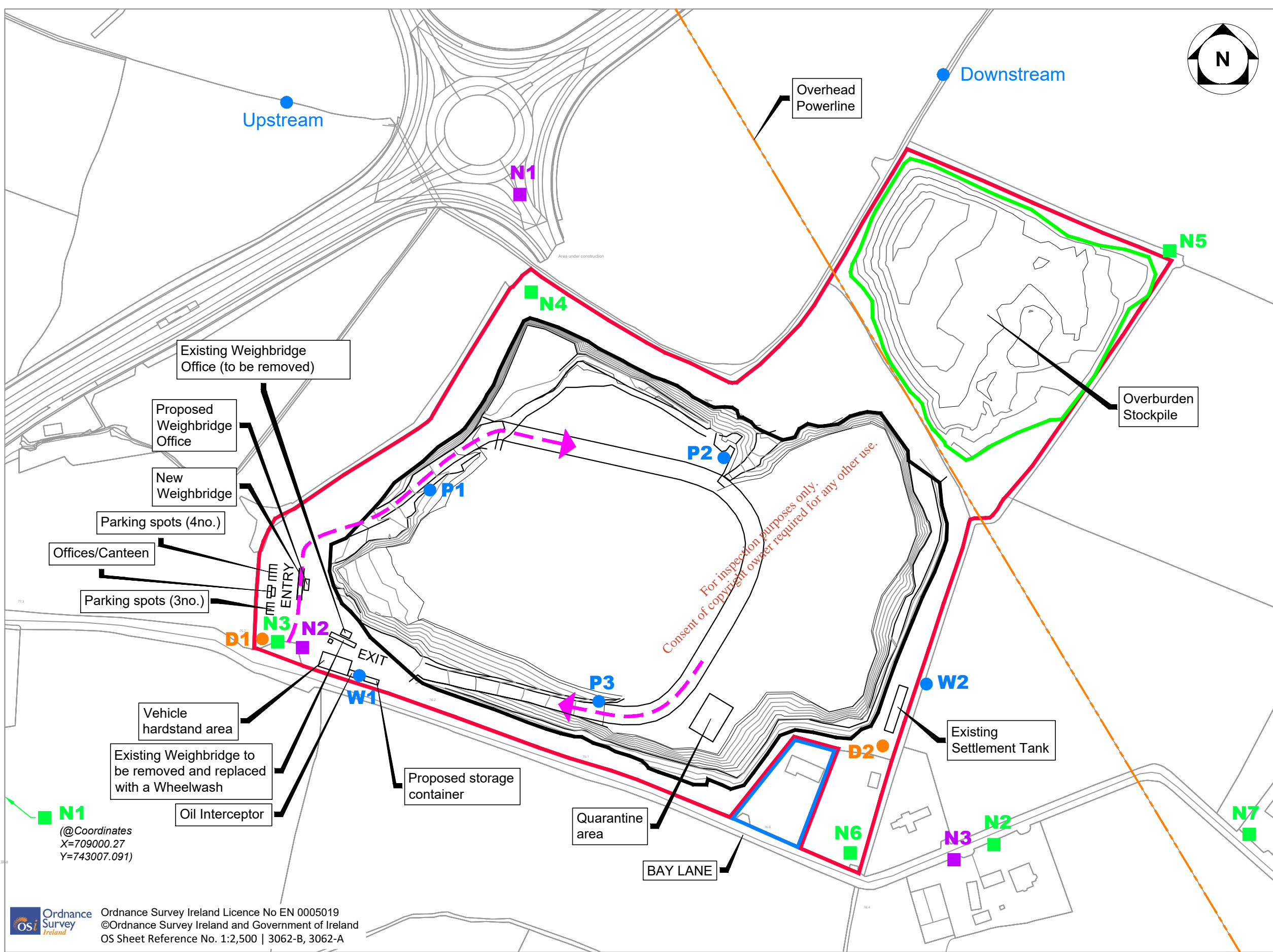
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Drawn VMcA Checked BT Approved CMG Date 27.02.19 Scale 1:1250 @ A1 1:2500 @ A3 Job No. MDR1499	<b>Project</b> <div style="text-align: center; font-weight: bold;">             BAY LANE              SOIL RECOVERY FACILITY           </div> <b>Title</b> <div style="text-align: center; font-weight: bold;">             DRAWING 15C              PROPOSED DRAINAGE LAYOUT              PHASE 3           </div>	<b>File Ref.</b> MDR1499DG0015_A_DF01.dwg <b>Drg. No.</b> DG0015C <b>Rev.</b> F01
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### LEGEND

- Application Area
- Adjoining lands within the ownership of the applicant
- Historical Noise Monitoring location (N1-N7)
- Baseline Noise Monitoring locations (N1-N3)
- Water Monitoring locations
- Dust Monitoring locations

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F01	Mar 19	RH, CMG	FINAL ISSUE	CMG

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Drawn RH	Project	<b>BAY LANE SOIL RECOVERY FACILITY</b>		
Checked CMG				
Approved CMG				
Date Mar. 2019	Title	<b>DRAWING 16 ALL SAMPLING LOCATIONS</b>		
Scale NTS @ A1 1:2500 @ A3				
Job No. MDR1499	File Ref. MDR1499DG0016F01.dwg	Drg. No. DG0016	Rev. F01	

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