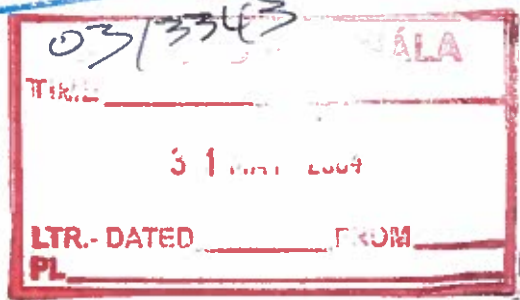
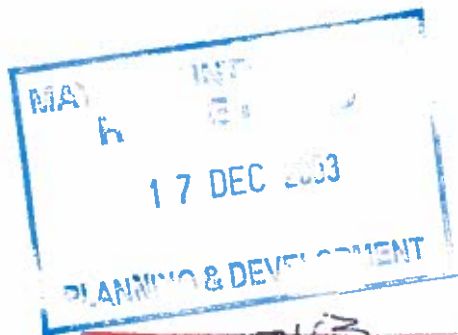
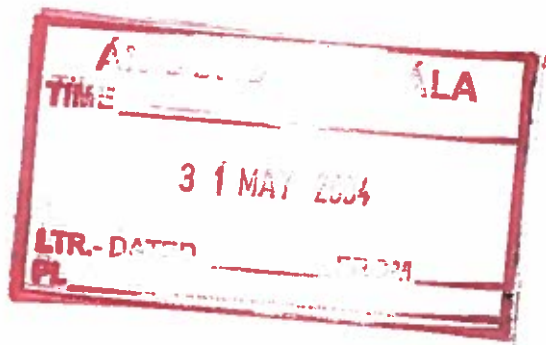


16.207212



Corrib Gas Field
Development

Submission to
Mayo County Council

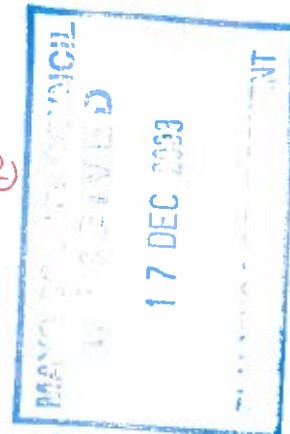
Planning Application
In respect of proposed Bellanaboy
Bridge Gas Terminal, Bellanaboy Bridge,
Bellagelly South, Co. Mayo and
associated Srahmore Peat Deposition
Site, Bangor Erris, Co. Mayo

Prepared on behalf of
Shell E&P Ireland Limited
Corrib House
52 Lower Leeson Street
Dublin 2
by
Tom Phillips & Associates
8-11 Lower Baggot Street
Dublin 2

Volume 12:
drawings



Company	Drawing Title	Scale (1:)	Size	Shell Drawing No.	Vol
	Srahmore Peat Deposition Site				
TES	EXISTING TOPOGRAPHICAL (mADD) CONTOURS FOR SRAHMORE PEAT DEPOSITION SITE	2500	A1	COR-TE-PD-001 ✓	12
TES	ELEVATIONS (in mADD) FOR SRAHMORE PEAT DEPOSITION SITE	2500	A1	COR-TE-PD-002 ✓	12
TES	PEAT DEPOSITION PHASING PLAN FOR SRAHMORE PEAT DEPOSITION SITE	2500	A1	COR-TE-PD-003 ✓	12
TES	SITE INFRASTRUCTURE FOR SRAHMORE PEAT DEPOSITION SITE	5000	A1	COR-TE-PD-004 ✓	12
TES	SITE ENTRANCE DETAILS & LONGITUDINAL SECTION THROUGH ACCESS ROAD FOR SRAHMORE PEAT DEPOSITION SITE	VARIES	A1	COR-TE-PD-005 ✓	12
TES	ACCESSHAUL ROAD SECTIONS AND FENCING DETAILS FOR SRAHMORE PEAT DEPOSITION SITE	1:50: 1:100	A1	COR-TE-PD-006 ✓	12
TES	ADMINISTRATION AREA AND PEAT RECEPTION AREA GENERAL LAYOUT FOR SRAHMORE PEAT DEPOSITION SITE	VARIES	A0	COR-TE-PD-007 ✓	12
TES	ADMINISTRATION BUILDING AND SECURITY KIOSK FOR SRAHMORE PEAT DEPOSITION SITE	50	A0	COR-TE-PD-008 ✓	12
TES	LONGITUDINAL SECTIONS THROUGH PEAT DEPOSITION AREA FOR SRAHMORE PEAT DEPOSITION SITE	1000 (H:OR), 250 (VER)	A0	COR-TE-PD-009 ✓	12
TES	CROSS SECTIONS THROUGH PEAT DEPOSITION AREA FOR SRAHMORE PEAT DEPOSITION SITE	1000 (H:OR), 250 (VER)	A0	COR-TE-PD-010 ✓	12
TES	FINAL RESTORATION LEVELS FOR SRAHMORE PEAT DEPOSITION SITE	2500	A1	COR-TE-PD-011 ✓	12
TES	FINAL REHABILITATION PLAN FOR SRAHMORE PEAT DEPOSITION SITE	2500	A1	COR-TE-PD-012 ✓	12
TES	SITE DRAINAGE LAYOUT PLAN FOR SRAHMORE PEAT DEPOSITION SITE	2500	A1	COR-TE-PD-013 ✓	12
TES	SURFACE WATER SETTLEMENT PONDS & DETAILS FOR SRAHMORE PEAT DEPOSITION SITE	1:50: 1:200	A1	COR-TE-PD-014 ✓	12





Notes:

1. Figure Dimensions only to be taken from this drawing. Do not scale.
2. Refer to any drawings for Site Layout Plan for Boundary Case Terminal.
3. All Drawings to be checked by the Contractor on site.
4. Equipment to be delivered to any distances before any work commences.
5. All levels relate to Ordnance Survey Datum at Mean High Water.
6. Refer to Drawing No. CTR-12-00-006 for details of final bunding of site roads.

LEGEND

- BORD NA MÓNA OWNERSHIP BOUNDARY
- SITE ACTIVITY BOUNDARY
- HAUL ROAD
- EXISTING MAJOR GROUND CONTOUR
- EXISTING MINOR GROUND CONTOUR

NOTE

Ordnance Survey Ireland License No. 100010001
(© Ordnance Survey Ireland Government of Ireland)
OS Sheet No. 18 B 26 Co. Mayo
All levels relate to Ordnance Datum at Mean High Water

SCALE 1:3000

0 3000 6000 9000 12000

LA 1:10000

31 MAY 2014

FROM

Corrib Field Development
Strahmore Peat Deposition Site

Shell E&P Ireland Limited

BORD NA MÓNA

CONTRIB

TES

Existing Topographical
Contours (MAOD) for Strahmore
Peat Deposition Site

Drawn by	Scale	Sheet No.
LA	1:10000	1
Checked by	Scale	Sheet No.
LA	1:10000	1
Approved by	Scale	Sheet No.
LA	1:10000	1
Issue	Scale	Sheet No.
LA	1:10000	1

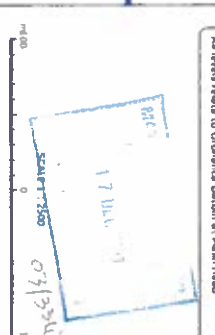
Approved as required for use on the project for the duration of the project only. Not to be used for any other purpose.

Notes:

1. All dimensions are to be taken from this drawing. Do not scale.
2. Refer to any drawings for Site Layout Plan for Bannow Gas Terminal.
3. All drawings to be created by the Contractor on site.
4. Engineer to be informed of any discrepancies before any work commences.
5. All levels refer to Ordnance Survey Datum at Mean Sea Level.
6. Refer to Drawing No. CDR 16 TO 006 for Details of final surfacing of pit roads.

LEGEND

- SITE OWNERSHIP BOUNDARY
- SITE ACTIVITY BOUNDARY
- PEAT CONTOUR



Drainage Survey (Irish Licence No. E1001602)
(© Drainage Survey Ireland Government of Ireland)
OS Sheet No. 18 A 26 Co. Wex
All levels refer to Ordnance Datum at Mean Sea Level

Corrib Field Development
Sraimore Peat Deposition Site

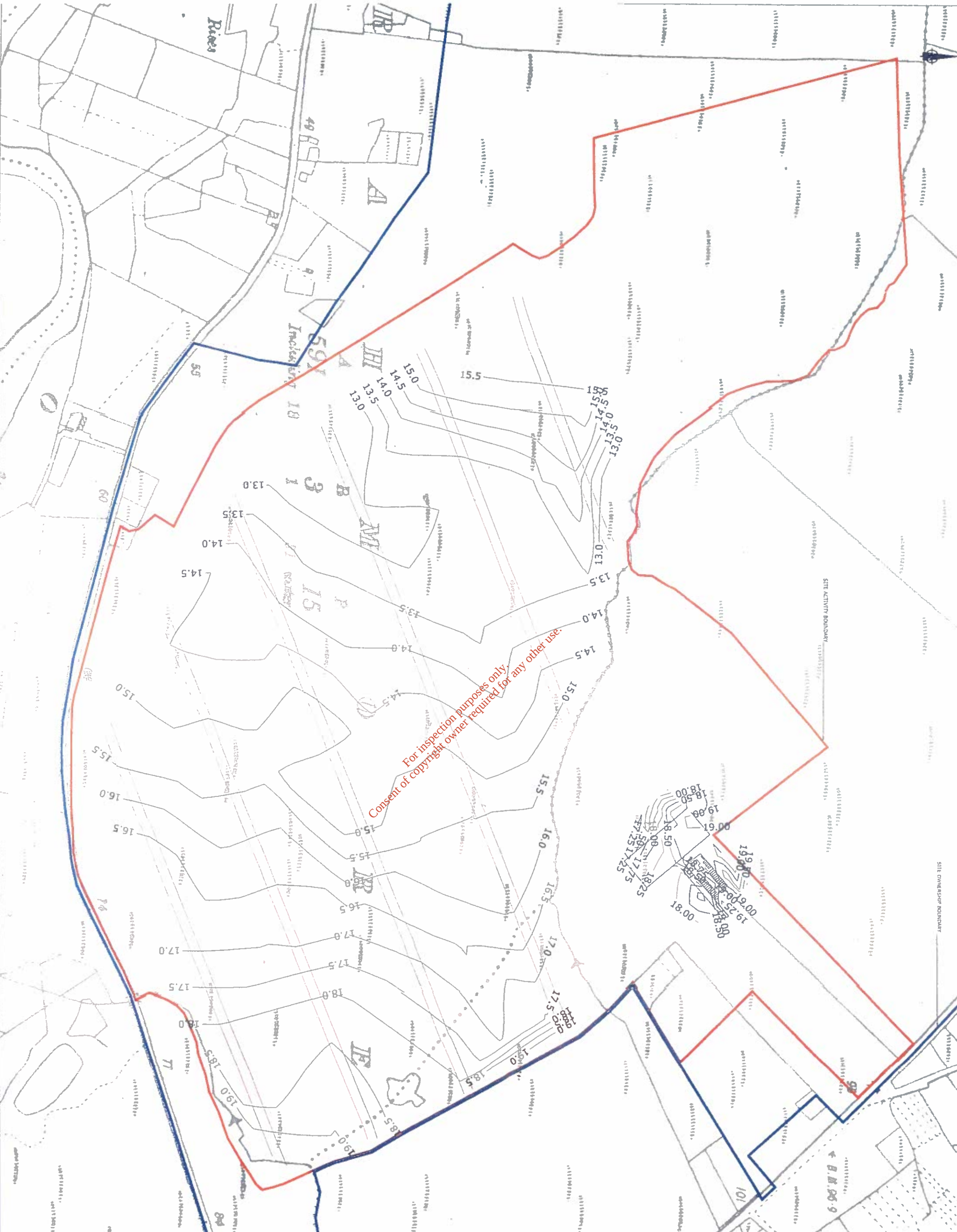


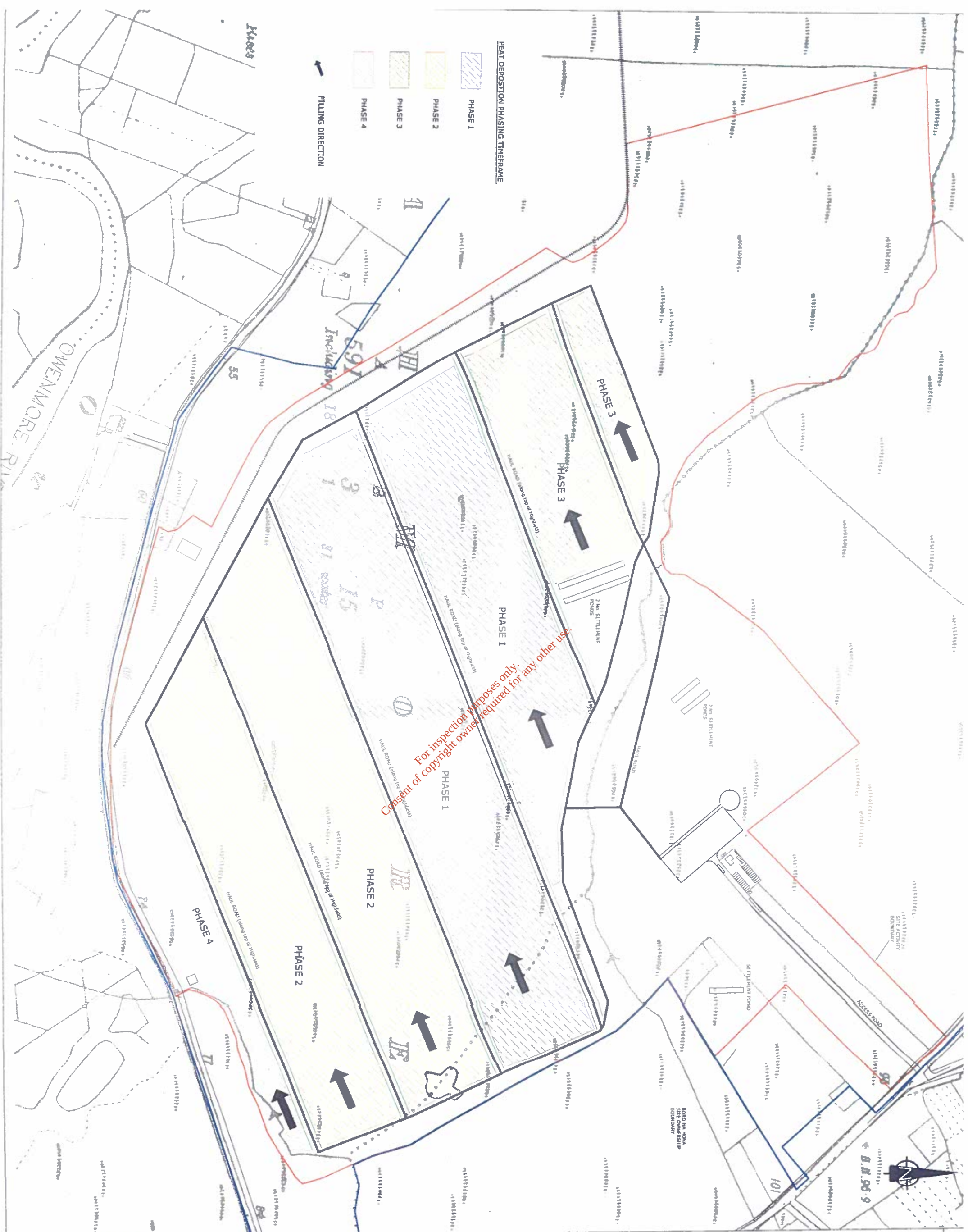
BORD NA MÓNA



Elevations (in maod)
of Base of Peat
for Sraimore Peat Deposition Site

Scale	1:250	Drawn by	Checked by
Author	1.1.2003	Approved	1.1.2003
Drawn	1.1.2003	Checked	1.1.2003
Drawn	1.1.2003	Checked	1.1.2003
Drawn	1.1.2003	Checked	1.1.2003





LEGEND

- BORD NA MÓNA OWNERSHIP
- BOUNDARY
- SITE ACTIVITY BOUNDARY
- HAUL ROAD
- HIGH FIELD

NOTES

1. Figure Dimensions only to be taken from the drawing - Do not scale
2. Refer to Asin drawings for Site Layout Plan for Boundary Class Terminal
3. All Drawings to be checked by the Contractor on site
4. All levels to be confirmed by the Contractor before any work commences
5. All levels to be confirmed by the Contractor before any work commences
6. All levels to be confirmed by the Contractor before any work commences
7. All levels to be confirmed by the Contractor before any work commences
8. All levels to be confirmed by the Contractor before any work commences
9. All levels to be confirmed by the Contractor before any work commences
10. All levels to be confirmed by the Contractor before any work commences

Scale

SCALE 1:2500

0 100m

Project Information

BORD NA MÓNA

Shell Gas Ireland Limited

Corrib Field Development

Srahmore Peat Deposition Site

Peat Deposition Phasing Plan for Srahmore Peat Deposition Site

Scale

Scale 1:2500

Author

Author: [Name]

Checker

Checker: [Name]

Date

Date: 17 DEC 2014

Version

Version: 1.0

Drawn By

Drawn By: [Name]

Checked By

Checked By: [Name]

Date

Date: 17 DEC 2014

Version

Version: 1.0



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Consent of copyright owner required for any other use.

Notes:
1. Refer to Aug. Drawing No. 100 for details of the site.
2. Refer to Aug. Drawing No. 101 for details of the site.
3. All drawings to be checked by the Engineer on the site.
4. All drawings to be checked by the Engineer on the site.
5. Refer to Drawing No. 100 for details of the site.

- LEGEND**
- BOARD NA MÓNA OWNERSHIP BOUNDARY
 - SITE ACTIVITY BOUNDARY
 - HAUL ROAD
 - HIGH FIELD
 - FIELD DRAIN
 - HIGH FIELD TOE DRAIN
 - ACCESS ROAD
 - EXISTING RAILWAY

NOTE:
Contract Survey Ireland Licence No. 00001023
Contract Survey Ireland Licence No. 00001023
Contract Survey Ireland Licence No. 00001023
Contract Survey Ireland Licence No. 00001023
Contract Survey Ireland Licence No. 00001023

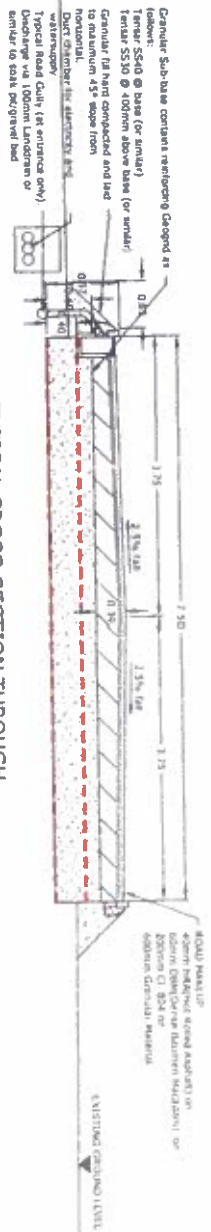


Corrib Field Development
Srahmore Peat Deposition Site

Shell E&P Ireland Limited
BORD NA MÓNA

Site Infrastructure
for Srahmore Peat Deposition Site

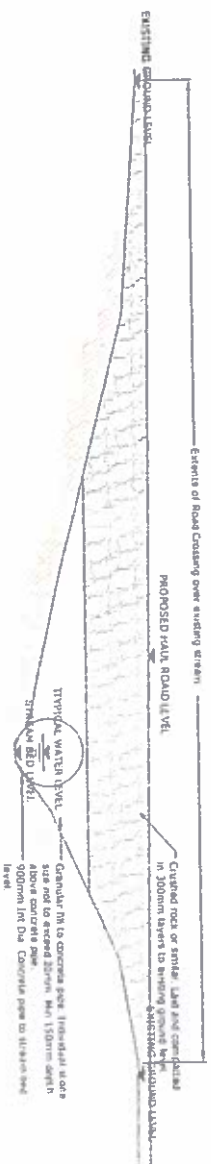
Site	1:2000	Drawn by	Corrib Field
Client	Shell E&P	Checked by	Corrib Field
Drawn by	Corrib Field	Checked by	Corrib Field
Drawn by	Corrib Field	Checked by	Corrib Field
Drawn by	Corrib Field	Checked by	Corrib Field



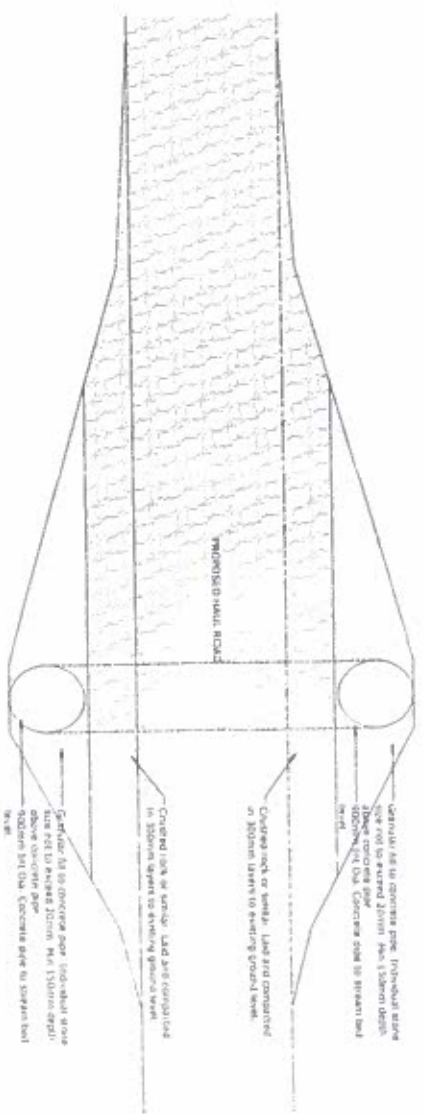
TYPICAL CROSS SECTION THROUGH ACCESS ROAD



TYPICAL CROSS SECTION THROUGH HAUL ROAD



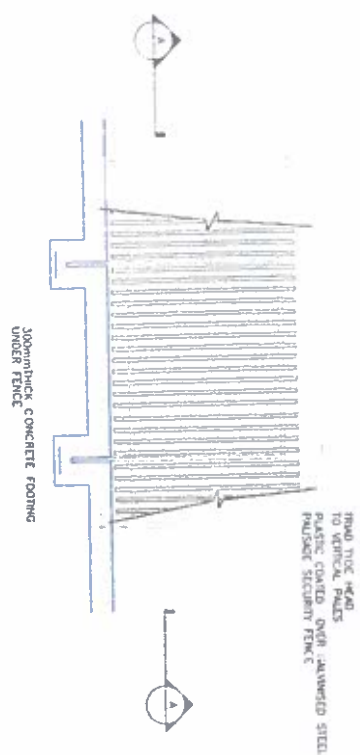
CROSS SECTION



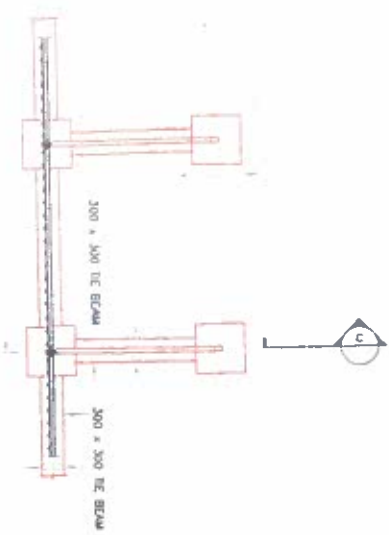
PLAN

TYPICAL STREAM CROSSING

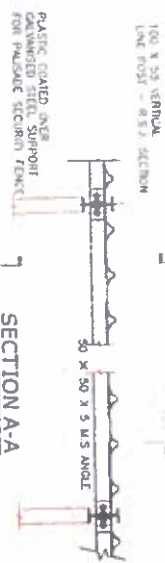
SCALE 1:100



SECTIONAL ELEVATION ON PALISADE FENCING



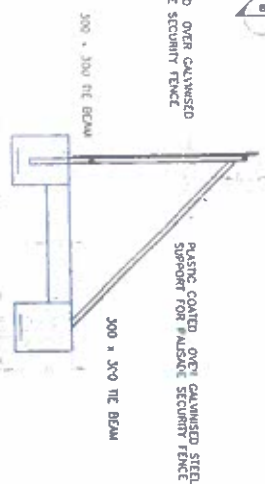
PLAN OF PAD AND FOUNDATION DETAILS



SECTION A-A



SECTION B-B

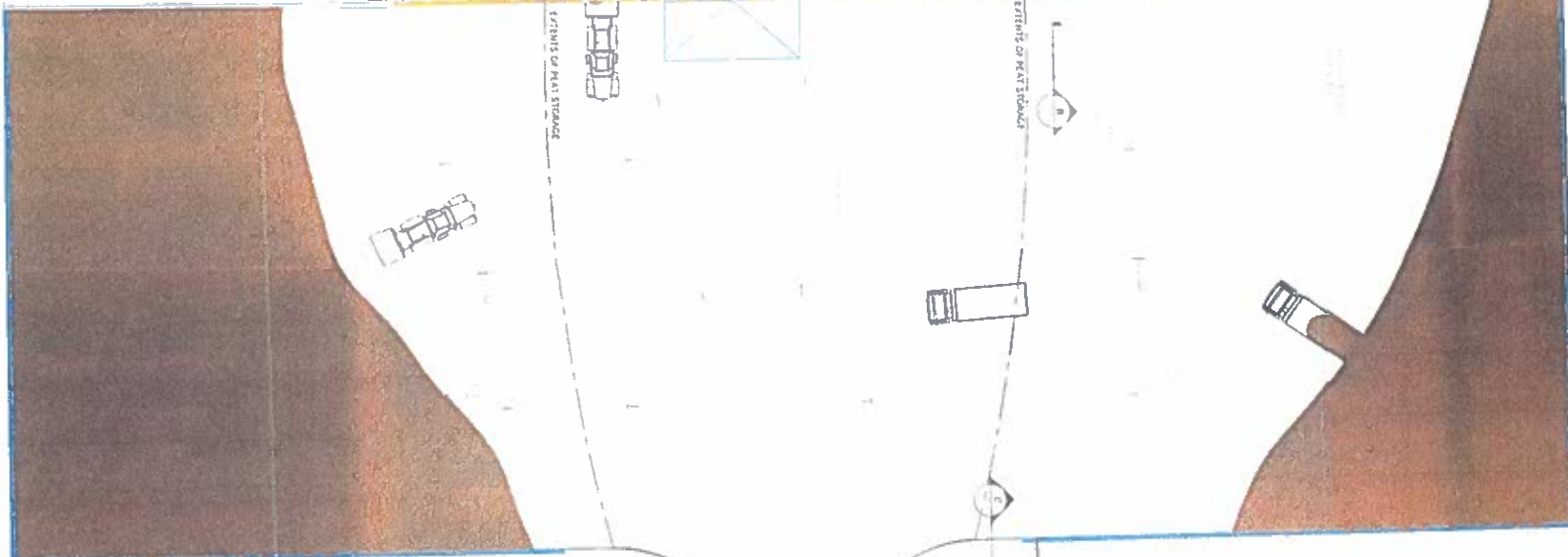
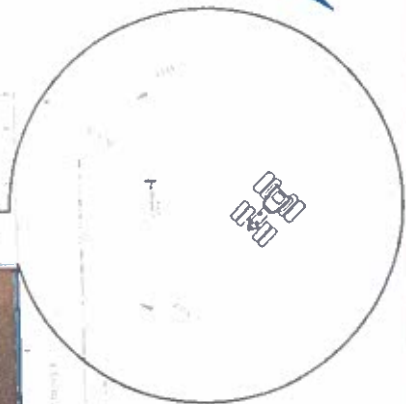


SECTION C-C

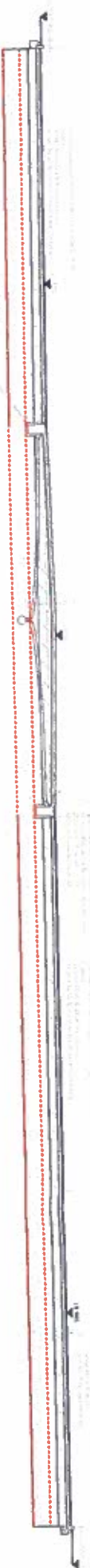


ELEVATION ON PALISADE GATE TO SITE ENTRANCE

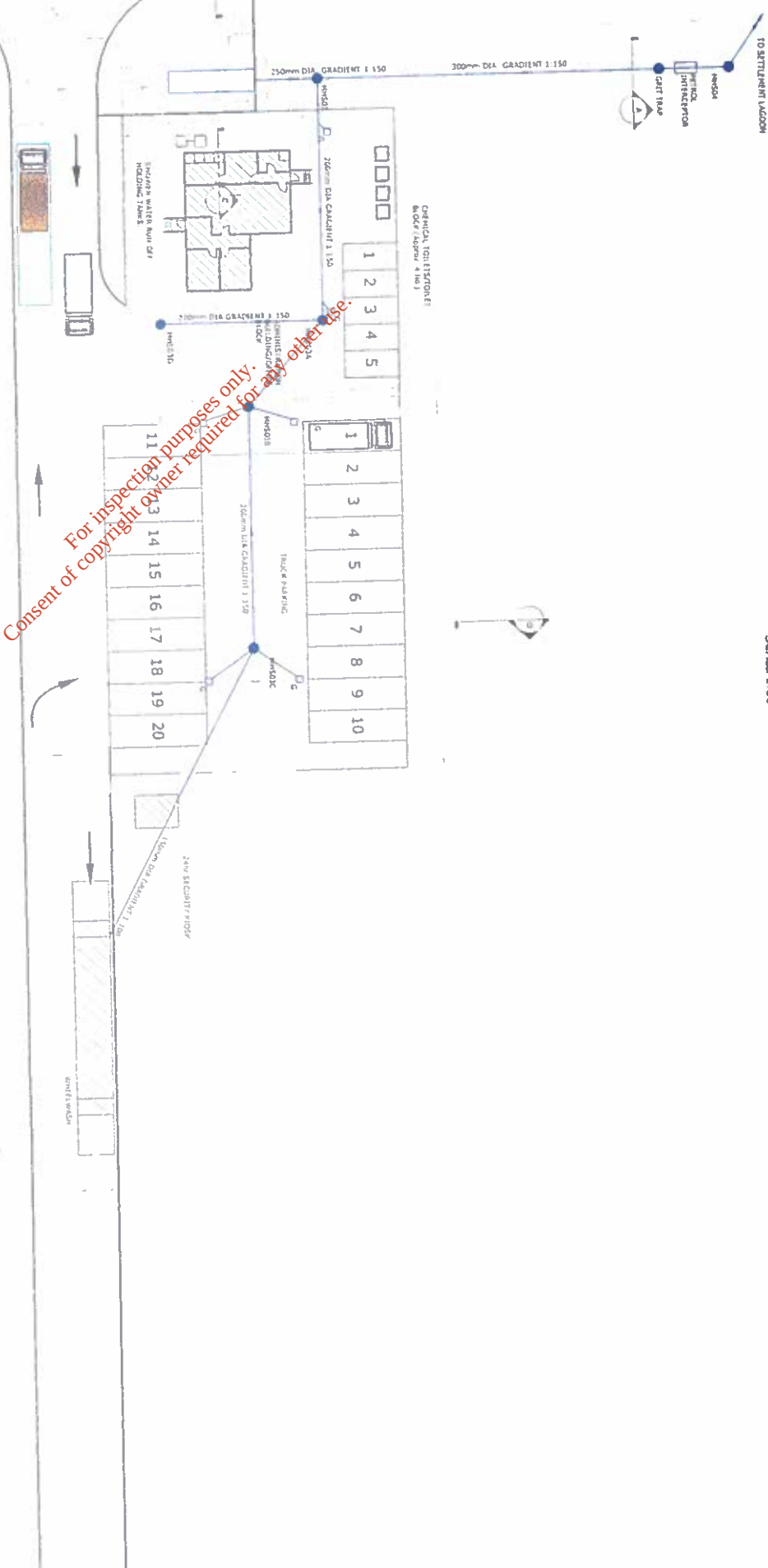
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PEAT RECEPTION AREA
SCALE 1:200



SECTION D-D
SCALE 1:50



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SECTION A-A
SCALE 1:50

SECTION B-B
SCALE 1:50

SECTION C-C SUMP CHAMBER DETAIL
SCALE 1:50



Application
Shell E&P Ireland Limited

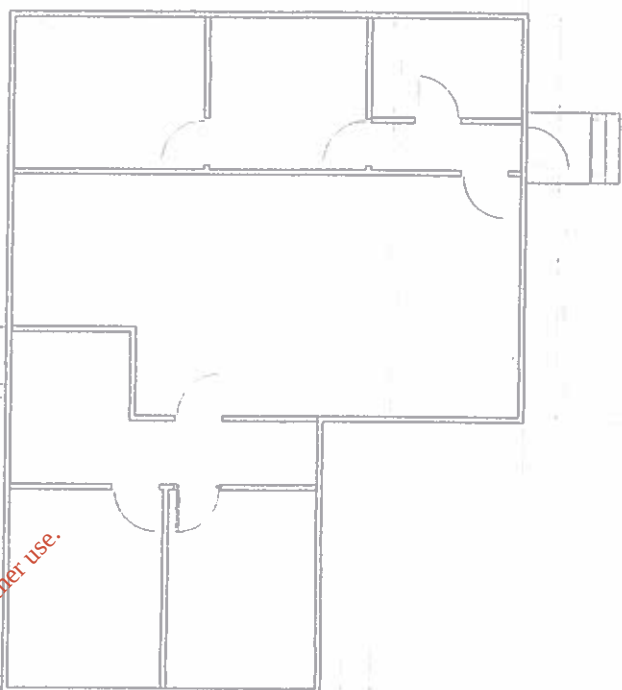
BORD NA MÓNA

Corrib
Consulting Engineers

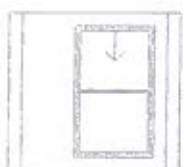
Administration Area and Peat Reception Area General Layout for Strahmore Peat Deposition Site			
Site No.	118801/048	Scale	1:200
Site Name	Strahmore Peat Deposition Site	Scale	1:200
Client	Shell E&P Ireland Limited	Scale	1:200
Drawn By	W. J. O'Connell	Checked By	W. J. O'Connell
Date	December 20	Scale	1:200
For Planning Application	Yes	Scale	1:200



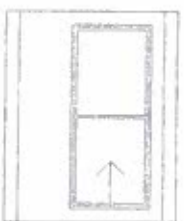
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PLAN ON ADMINISTRATION BUILDING



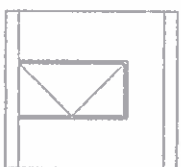
ELEVATION E



ELEVATION



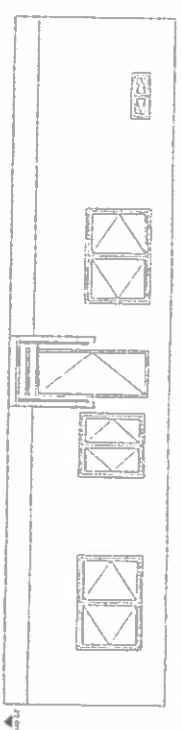
ELEVATION G



SECTION 3.3



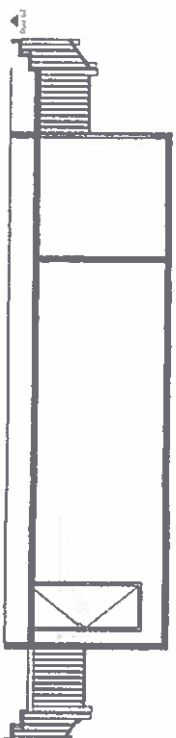
SECTION 4-4



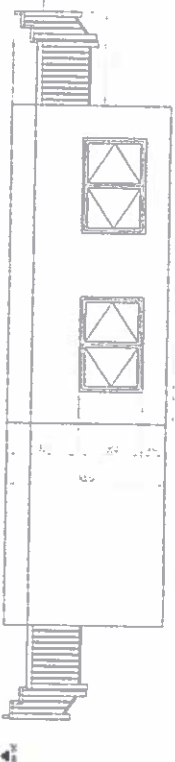
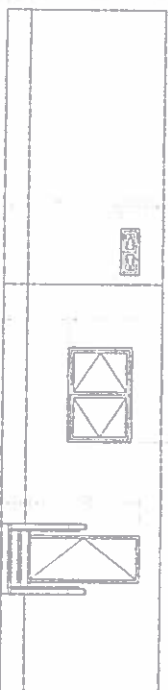
ELEVATION A



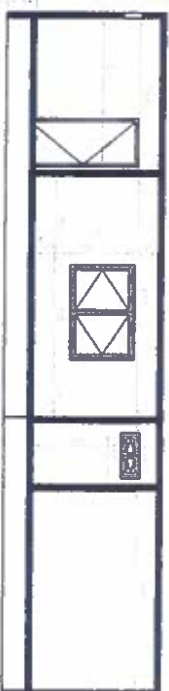
ELEVATION F



SECTION 1-1

ELEVATION D

ELEVATION C



SECTION 2.2



$\frac{1}{2} \times \frac{1}{2} = \frac{1}{4}$

 Shell E&P Ireland Limited		Corrib Field Development Sraighmore Peat Deposition Site	
ORGANISATION		 TES CONSULTING ENGINEERS INCORPORATED IN THE REPUBLIC OF IRELAND 100, NEWCASTLE ROAD, DUBLIN 4, IRELAND TEL: 01 454 4000 FAX: 01 454 4001	
ADMINISTRATIVE		Administrative Building and Security Kiosk for Sraighmore Peat Deposition Site	
Client Shell E&P Ireland Limited	Project No. 118/99/01/1/1	Drawn by G. J. O'Connell	Checked by G. J. O'Connell
Date December 2003	Date December 2003	Scale 1:50	Scale 1:50
Project Description Corrib Field Development	Project Description Corrib Field Development	Project Description Corrib Field Development	Project Description Corrib Field Development

SECTION 1 - 1'



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Copyright owner required for

145 Drawing No.	Secret No.
-----------------	------------

Corrib Field Development Srahmore Peat Deposition Site



Shell E&P Ireland Limited

BORD NA MÓNA 

Corrio
CONSULTING ENGINEERS
INCORPORATED

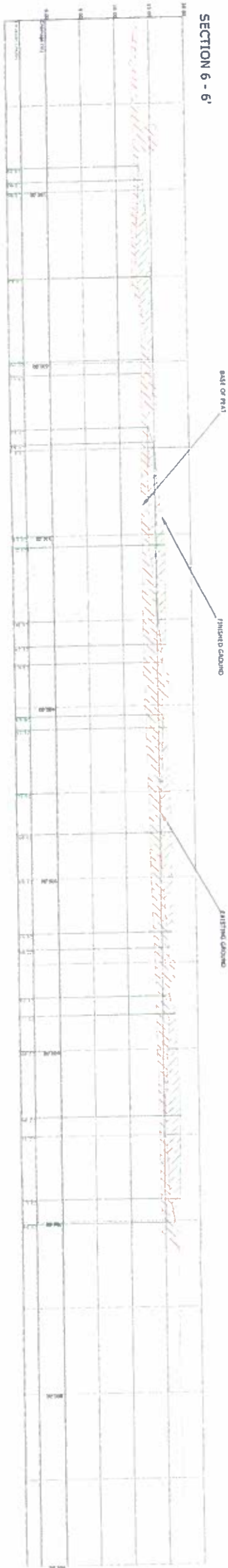
Corrid
CONSULTING ENGINEERS

SLIP	SLIP (IN THE SLIP)	Created By	Date
AD	Nov 1 1000, vnt 1 250	David Farrow	December 2002
Checking			
Customer Credits	Bank Finlay		
Issue			

FOR PLANNING APPLICATION

Shirley Deamojo Inc.
CORP. #10-029

LONGITUDINAL SECTIONS
Scale: horz - 1:1000, vert - 1:250
SECTION 6 - 6'



SECTION 7 - 7'



SECTION 8 - 8'

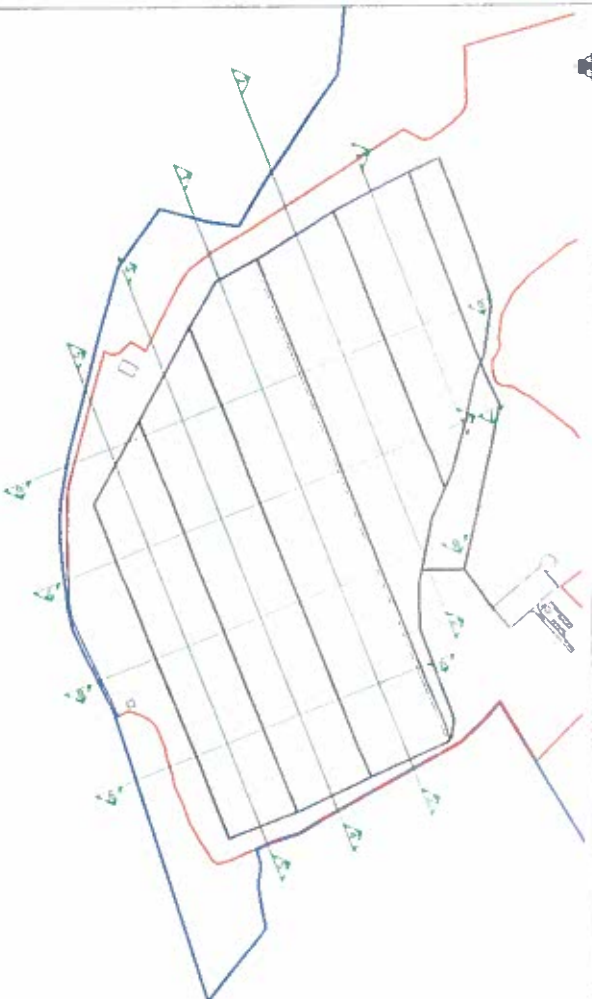


SECTION 9 - 9'

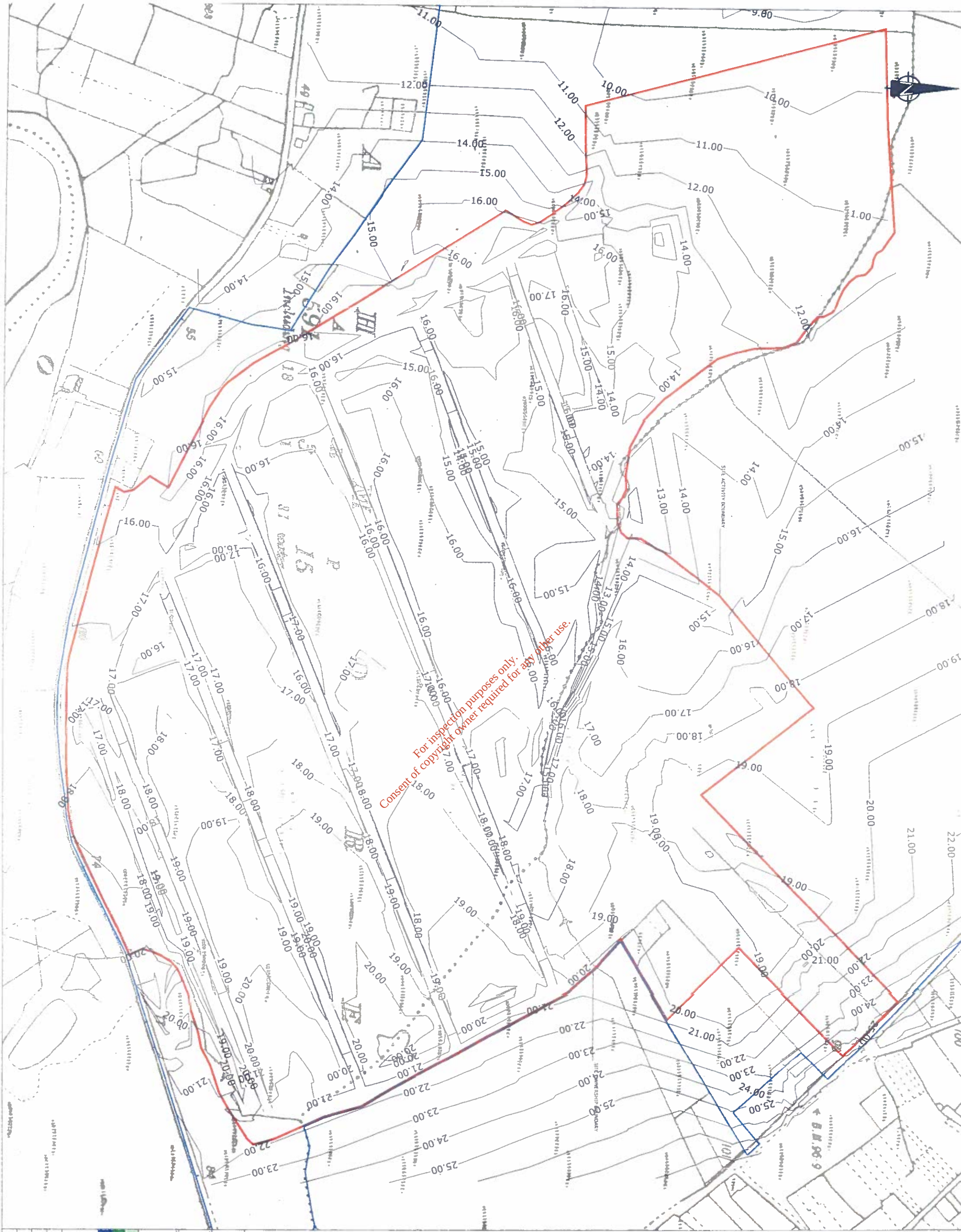


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KEY PLAN



APPLICANT	
Corrib Field Development Srahnmore Peat Deposition Site	
Shell E&P Ireland Limited	
OPERATOR	
BORD NA MÓNA	
CONSULTING ENGINEERS	
CORRIB	
Cross Sections through Peat Deposition Area for Srahnmore Peat Deposition Site	
Scale	Sheet No.
1:1000 (horz) 1:250 (vert)	118/001/25
Drawn By	Checked
Geordie Jones	Dermot Graham
Approved	Issue
Sean Kelly	Issue
Date	Scale Drawing No.
December 2003	COM-11-PD-010
FOR PLANNING APPLICATION	



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Not part of this drawing. Any use of this drawing for a purpose other than that for which it was prepared is at the user's risk. The user is advised to consult the original drawing for any details not shown here.

1. Figures Dimensions only to be taken from this drawing - Do not scale

2. Refer to App. 1 for details of the Construction on the site

3. All Drawings to be checked by the Contractor on site

4. All levels relate to Ordnance Survey Datum at Mean High Water

5. Refer to Drawing No. CDR-13, PO-006 for Details of final surfacing of site roads

LEGEND

- BORD NA MÓNA OWNERSHIP BOUNDARY
- SITE ACTIVITY BOUNDARY
- HAUL ROAD
- FINISHED MAJOR GROUND CONTOUR
- FINISHED MINOR GROUND CONTOUR

Scale 1:300

0 300m

BORD NA MÓNA

Shell E&P Ireland Limited

Corrib Field Development

Strahmore Peat Deposition Site

Final Restoration Levels for Strahmore Peat Deposition Site

Scale 1:300

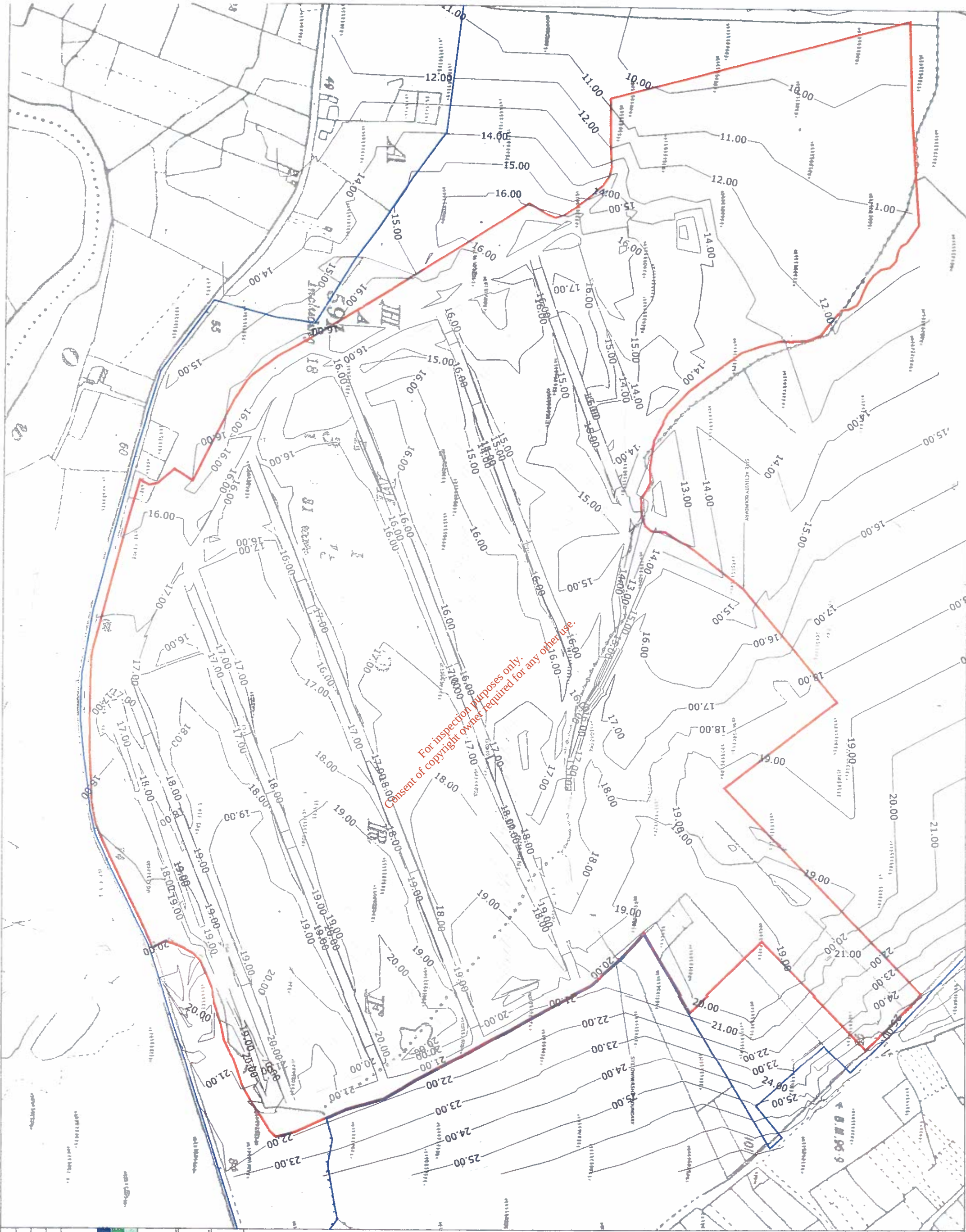
Drawn by: A1

Checked by: A1

Date: December 2003

Scale: 1:300

CDR 13 PO 006



Notes:

1. All dimensions are to be taken from this drawing - Do not scale.
2. Refer to any drawings for Site Layout Plan for Reclamation (See Terminal).
3. All drawings to be checked by the Contractor on site.
4. Engineer to be informed of any discrepancies before any work commences.
5. All works shall be to Ordnance Survey Datum at Mean High Water.
6. Refer to Drawing No. CDR-11-00-006 for Details of Final Surfacing of Site Roads.

LEGEND

- BORD NA MÓNA OWNERSHIP BOUNDARY
- SITE ACTIVITY BOUNDARY
- FINAL REHABILITATION MAJOR GROUND CONTOUR
- FINAL REHABILITATION MINOR GROUND CONTOUR
- RE-VEGETATED PEAT

Scale 1 : 2500

0 10m

Corrib Field Development
Sraimore Peat Deposition Site

Shell E&P Ireland Limited

BORD NA MÓNA

Final Rehabilitation
Plan for Sraimore Peat Deposition
Site

11/09/2014

Scale 1 : 2500

Drawn By: A.T.

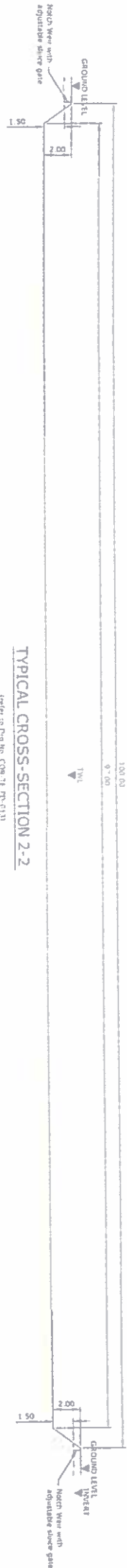
Checked By: A.T.

Approved By: A.T.

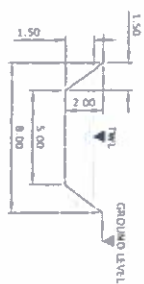
Issue: 1

Issue Date: December 2003

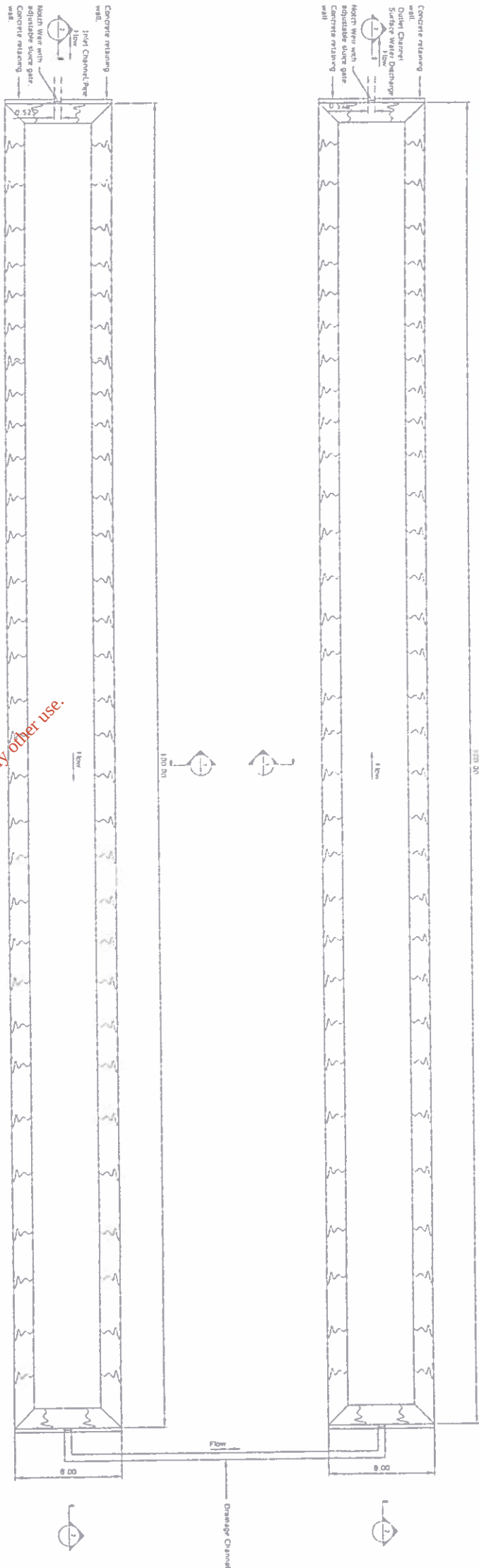
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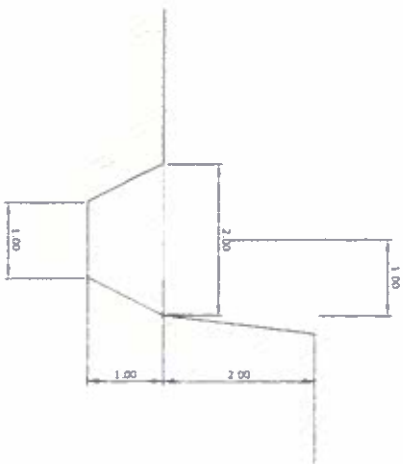
TYPICAL CROSS-SECTION 2-2
(Refer to Draw No. CDR-11-PD-011)
SCALE 1:200



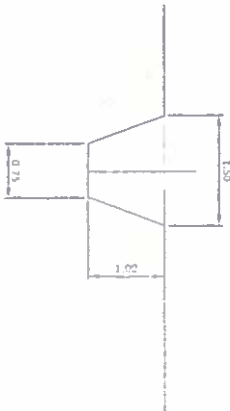
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(Refer to Draw No. CDR-11-PD-011)
SCALE 1:200



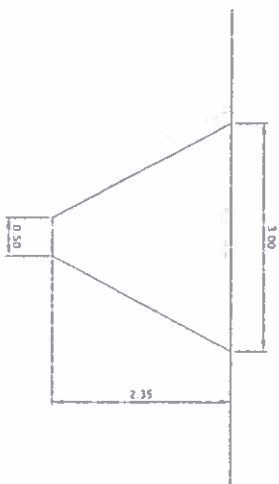
PLAN ON SURFACE WATER SETTLEMENT POND
(Refer to Draw No. CDR-11-PD-011)
SCALE 1:200



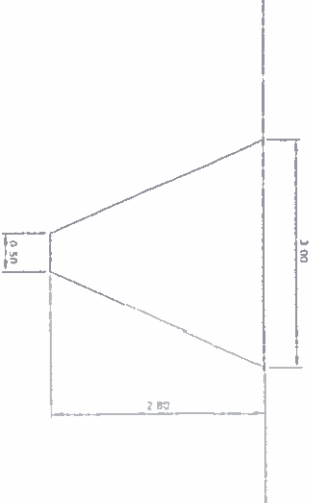
TYPICAL DETAIL THROUGH HIGH FIELD TOE DRAIN (A) AND DRAIN (B)
(Refer to Draw No. CDR-11-PD-011)
SCALE 1:50



DRAINAGE SWALE DETAILS 1 AND 2
(Refer to Draw No. CDR-11-PD-011)
SCALE 1:50

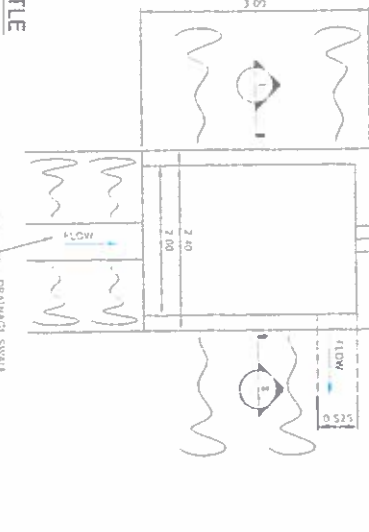


DRAINAGE SWALE DETAILS 3 AND 4
(Refer to Draw No. CDR-11-PD-011)
SCALE 1:50

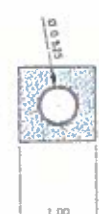


SECTION 1-1
SCALE 1:50

DETAILS AT THROTTLE
(Refer to Draw No. CDR-11-PD-011)
SCALE 1:50



DETAIL AT OUTFALL
(Refer to Draw No. CDR-11-PD-011)
SCALE 1:50



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1. These numbers refer to similarly identified locations on Drg. No. CDR-11-PD-011.

Corrib Field Development Sraamore Peat Deposition Site			
Shell E&P Ireland Limited			
BORD NA MÓNA			
CORRIB AND SRAAMORE SURFACE WATER SETTLEMENT POND & DETAILS for Sraamore Peat Deposition Site			
Drawn by 11/09/2014	Checked by 11/09/2014	Approved by 11/09/2014	Scale 1:50
Client 11/09/2014	Design 11/09/2014	Construction 11/09/2014	Scale 1:50
Drawn by 11/09/2014	Checked by 11/09/2014	Approved by 11/09/2014	Scale 1:50
Client 11/09/2014	Design 11/09/2014	Construction 11/09/2014	Scale 1:50
Drawn by 11/09/2014	Checked by 11/09/2014	Approved by 11/09/2014	Scale 1:50
Client 11/09/2014	Design 11/09/2014	Construction 11/09/2014	Scale 1:50