

NO UNDERTAKING TO BE CARRIED OUT FROM THIS DRAWING. ALL UNDERTAKING TO BE CHECKED FOR THE CONTRACTOR OF SITE. ANY CHANGE OF UNDERTAKING TO BE APPROVED BY THE ARCHITECT IN CHARGE.

NOTES




OXYGEN ENVIRONMENTAL
LIMITED.

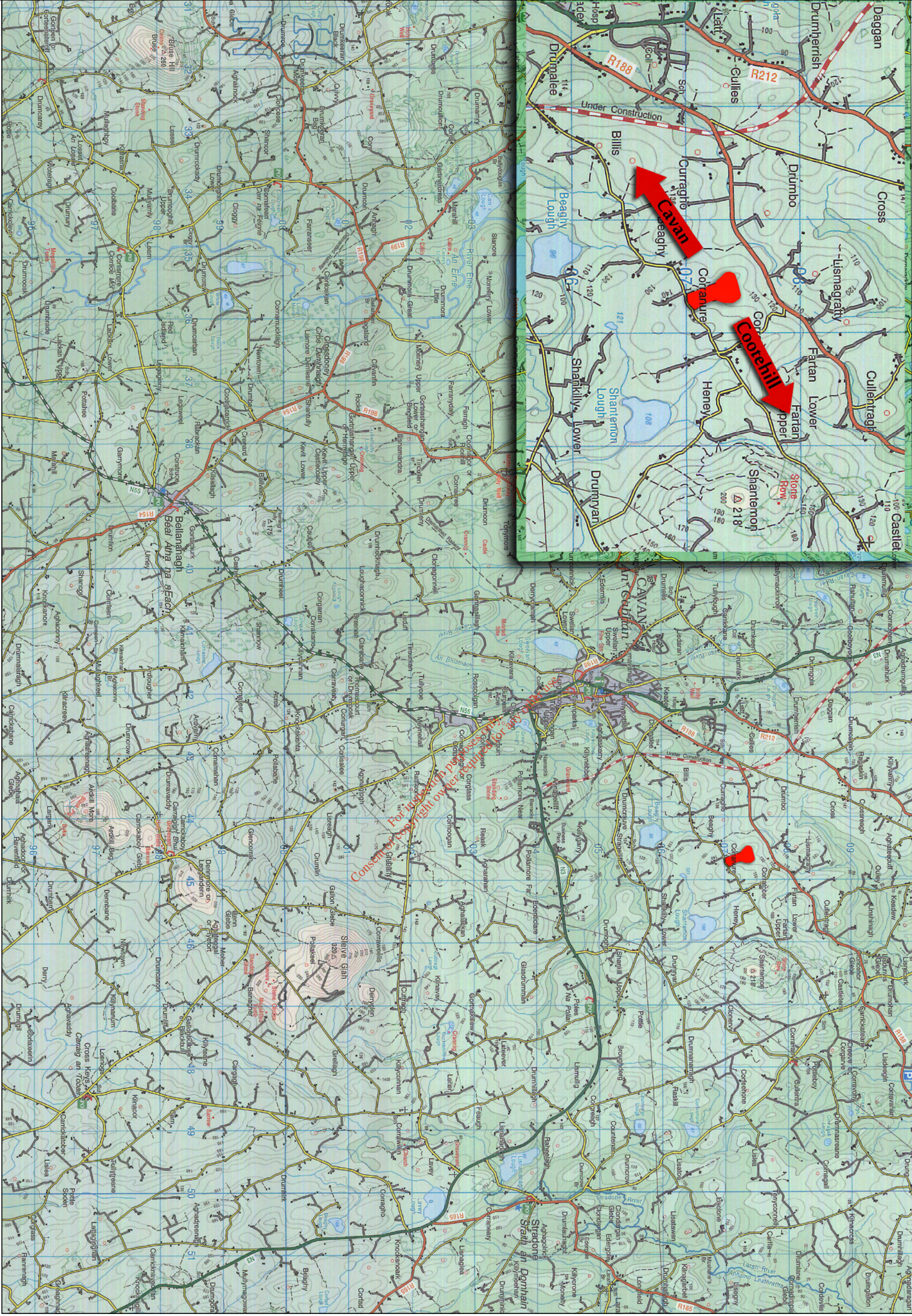
CORRANURE LANDFILL
AT
CORRANURE CO. CAVAN
FOR
OXYGEN ENVIRONMENTAL

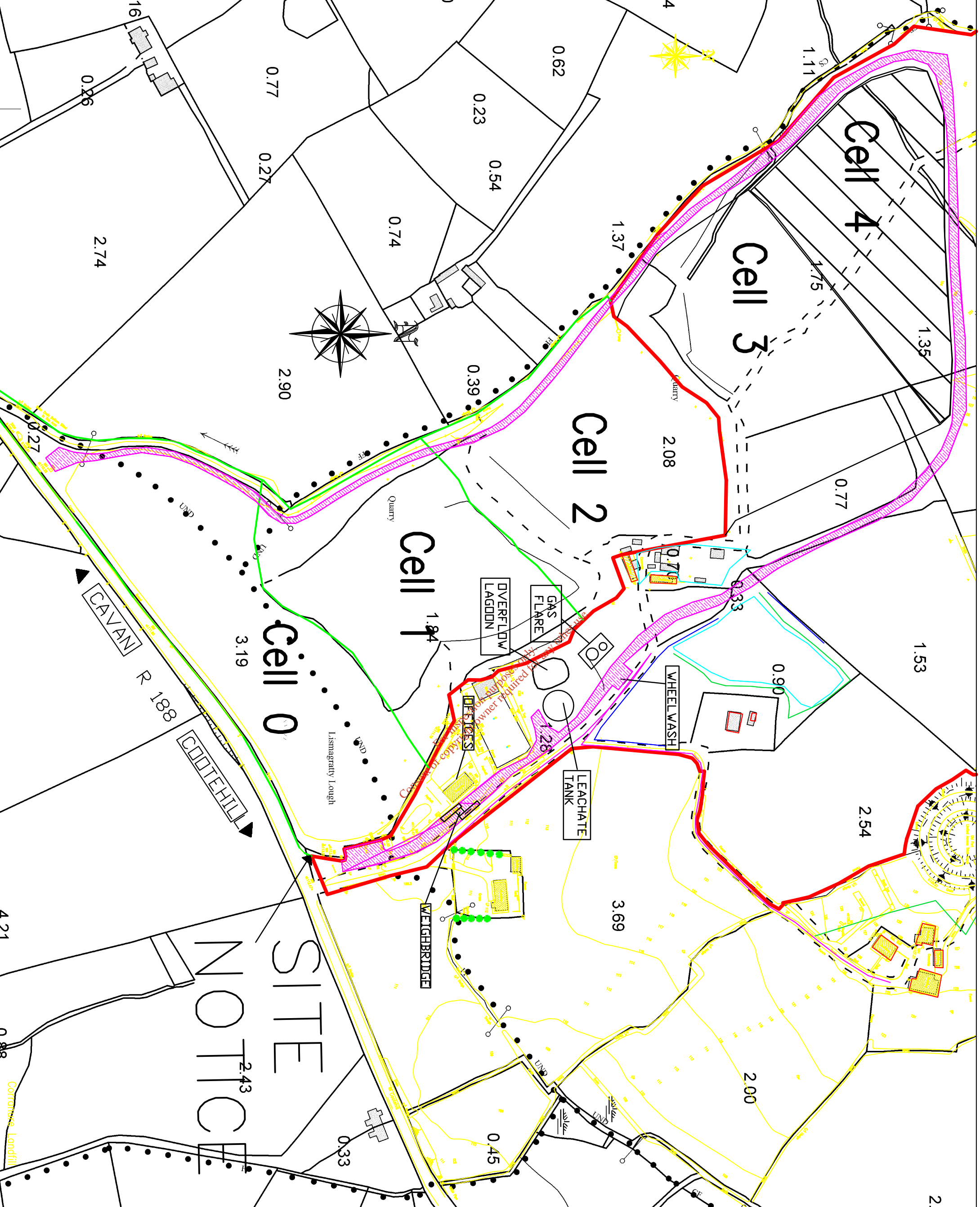
TITLE
SITE LOCATION PLAN

DRAWN	CHK.	APP.
SCALE 1:2500	No. 01	
DATE AUG 08		

NOTES

 <p>Oxygen ENVIRONMENTAL LIMITED.</p>	
<p>CORRANURE LANDFILL</p> <p>AT CORRANURE, CO. CAVAN</p> <p>FOR OXYGEN ENVIRONMENTAL</p>	
<p>TITLE SITE LOCATION</p>	
DRAWN F.S SCALE 1:2500 DATE SEPT 08	CHK. J.H No. 01A APP. P.W





2.

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING - ALL DIMENSIONS TO BE CHECKED FOR THE CONTRACTOR ON SITE - ANY ERRORS OR OMISSIONS TO BE REPORTED TO THE ARCHITECT IN CHARGE.

NOTES

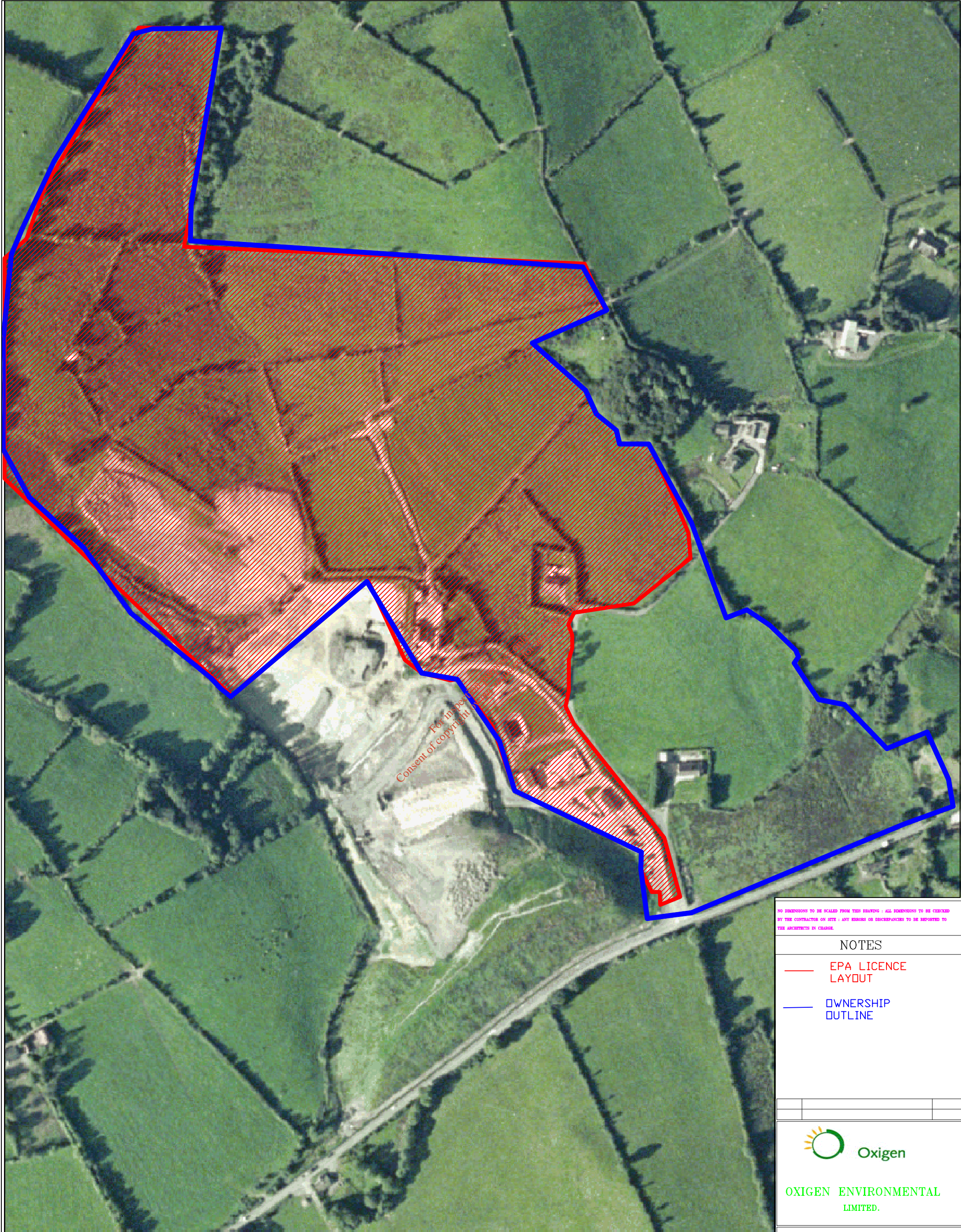
EXISTING ROADS

Oxygen ENVIRONMENTAL LIMITED.

Corranure Landfill
 AT DUNDALK, CO. LOUTH
 FOR OXYGEN ENVIRONMENTAL

TITLE: SITE LAYOUT PLAN

DRAWN F.S.	CHK. P.W.	APP.
SCALE 1:1000 @A1	No. 02	
DATE AUG 08		



For inspection only
 Consent of copyright owner not given

NO DIMENSIONS TO BE SCALED FROM THIS DRAWING - ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE - ANY ERRORS OR DISCREPANCIES TO BE REPORTED TO THE ARCHITECTS IN CHARGE.

NOTES

- EPA LICENCE LAYOUT
- OWNERSHIP OUTLINE



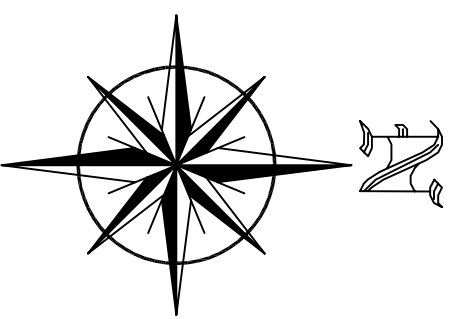
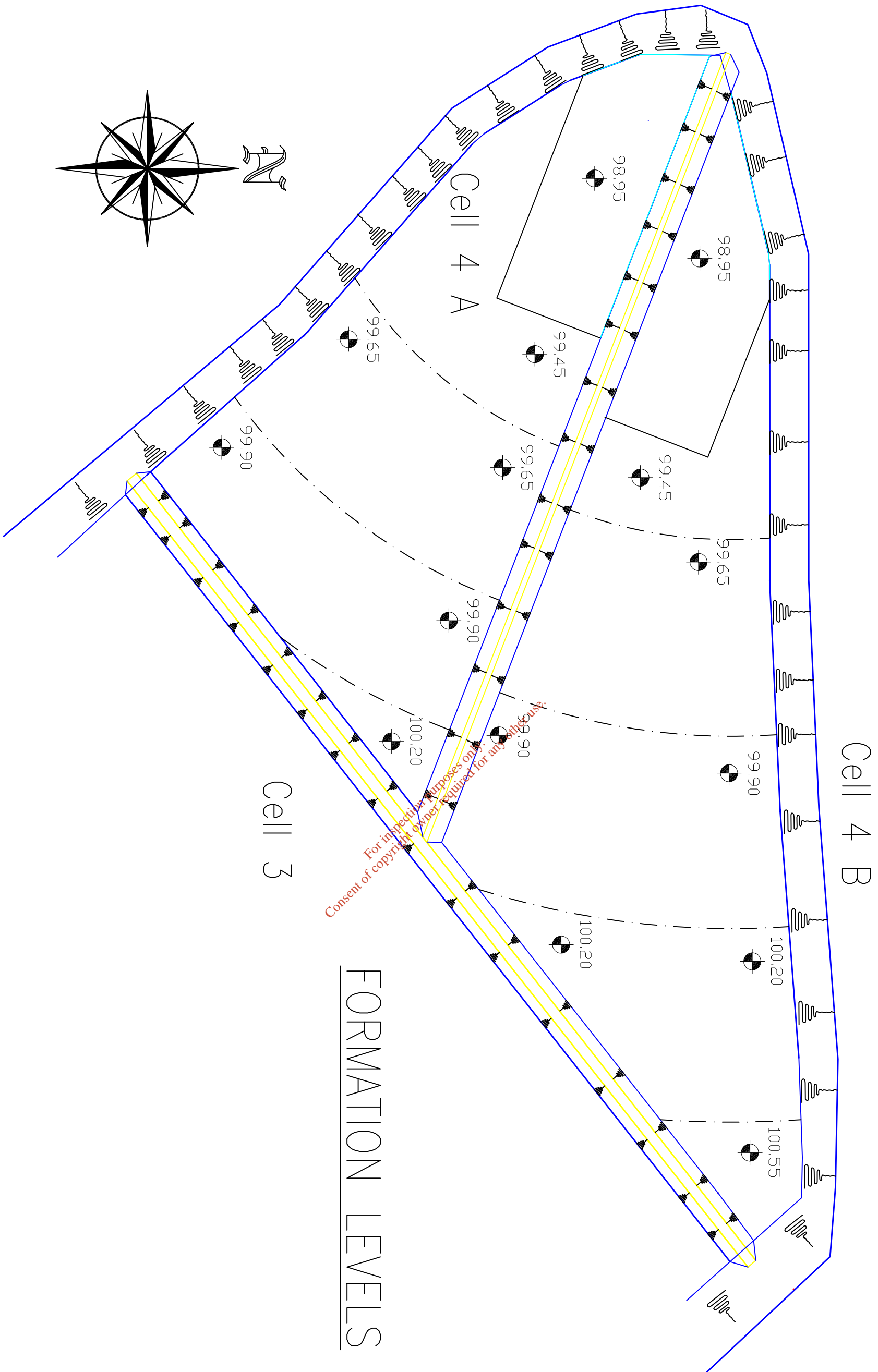
OXIGEN ENVIRONMENTAL LIMITED.

CORRANURE LANDFILL
 AT CORRANURE, CO. CAVAN
 FOR OXIGEN ENVIRONMENTAL

TITLE
 SITE OWNERSHIP PLAN

DRAWN	F.S	CHK.	P.W	APP.
SCALE	1:1000@A1	No.	03	
DATE	AUG 08			

NOTES



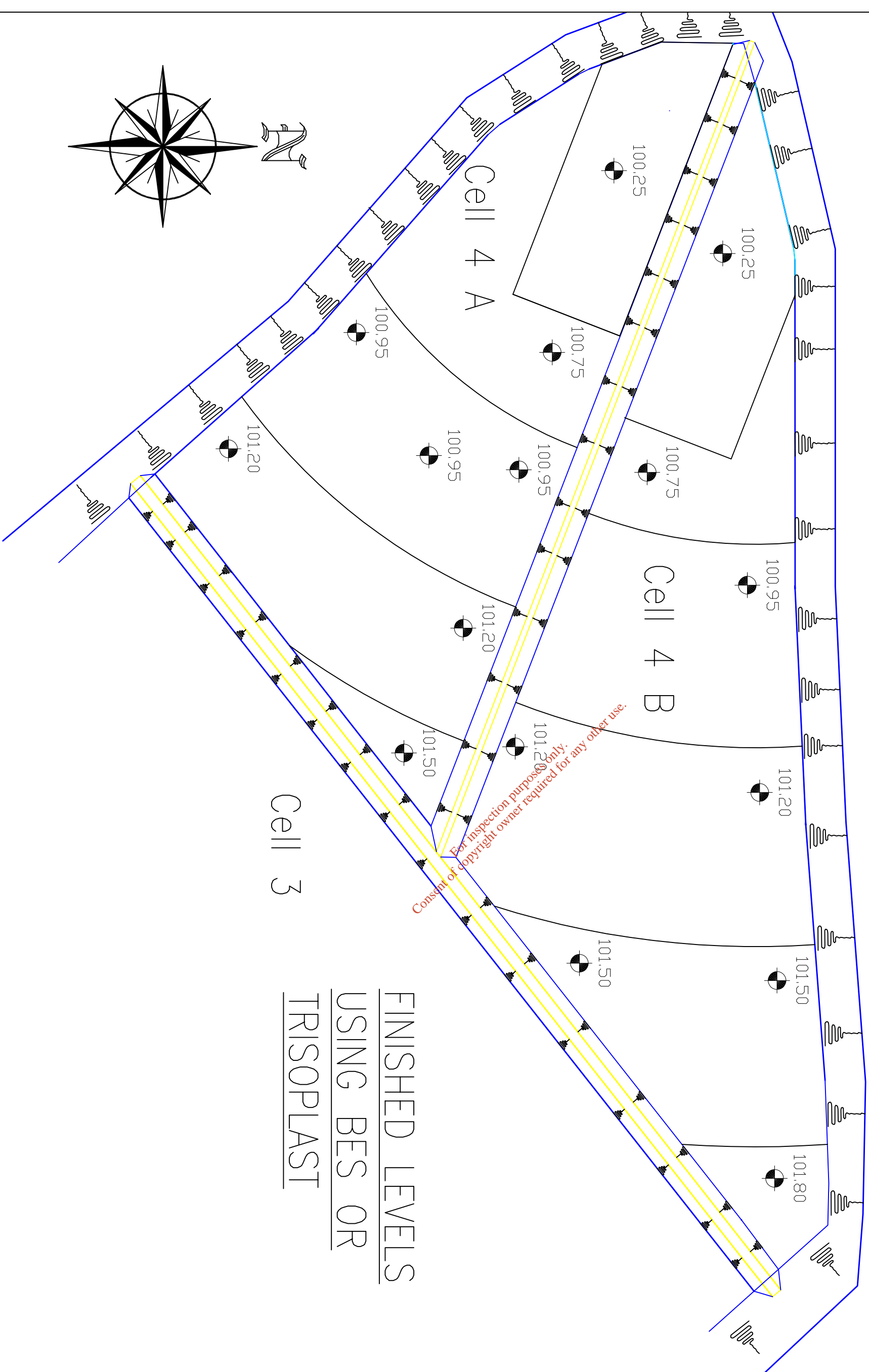
Cavan Landfill
 AT
 Corranure, CO. Cavan
 FOR
 OXYGEN ENVIRONMENTAL

TITLE
 CELL 4 FORMATION LEVELS

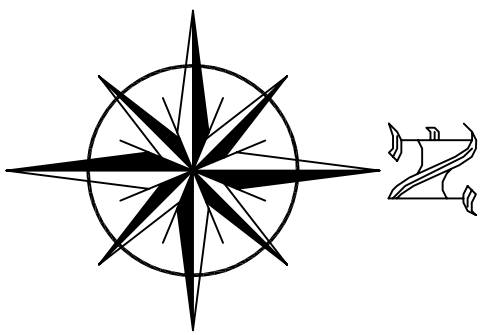
SCALE 1:1000	CHK.	APP.
DATE JULY 08	No. 04	

NOTES

For inspection purposes only.
 Consent of copyright owner required for any other use.



FINISHED LEVELS
 USING BES OR
 TRISOPLAST

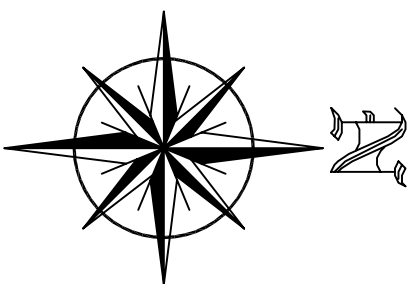
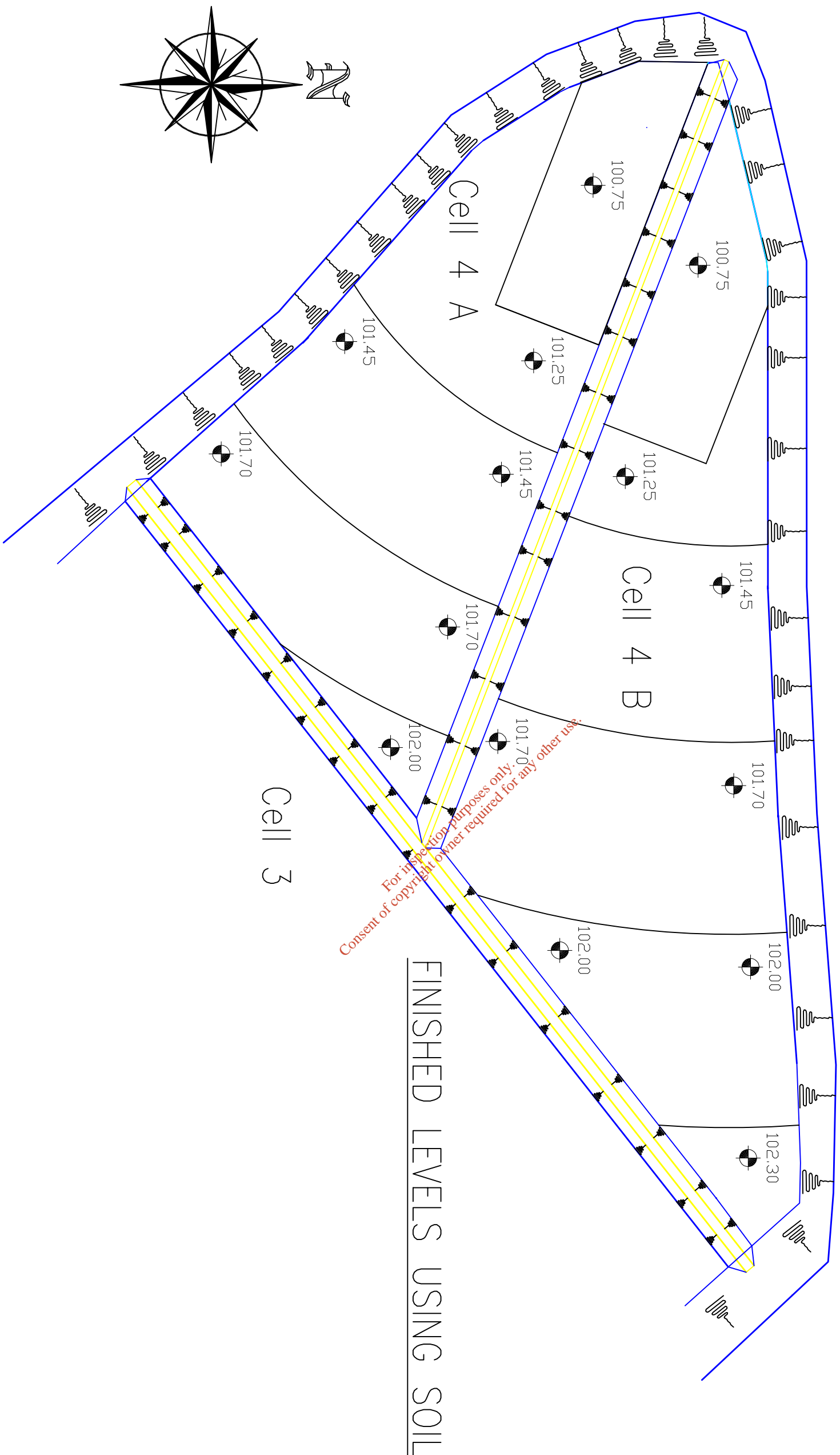


Cavan Landfill
 AT
 Corranure, CO. Cavan
 FOR OXYGEN ENVIRONMENTAL

TITLE
 CELL 4 FINISHED LEVELS

DRAWN	CHK.	APP.
SCALE 1:1000	No. 05	
DATE JULY 08		

NOTES



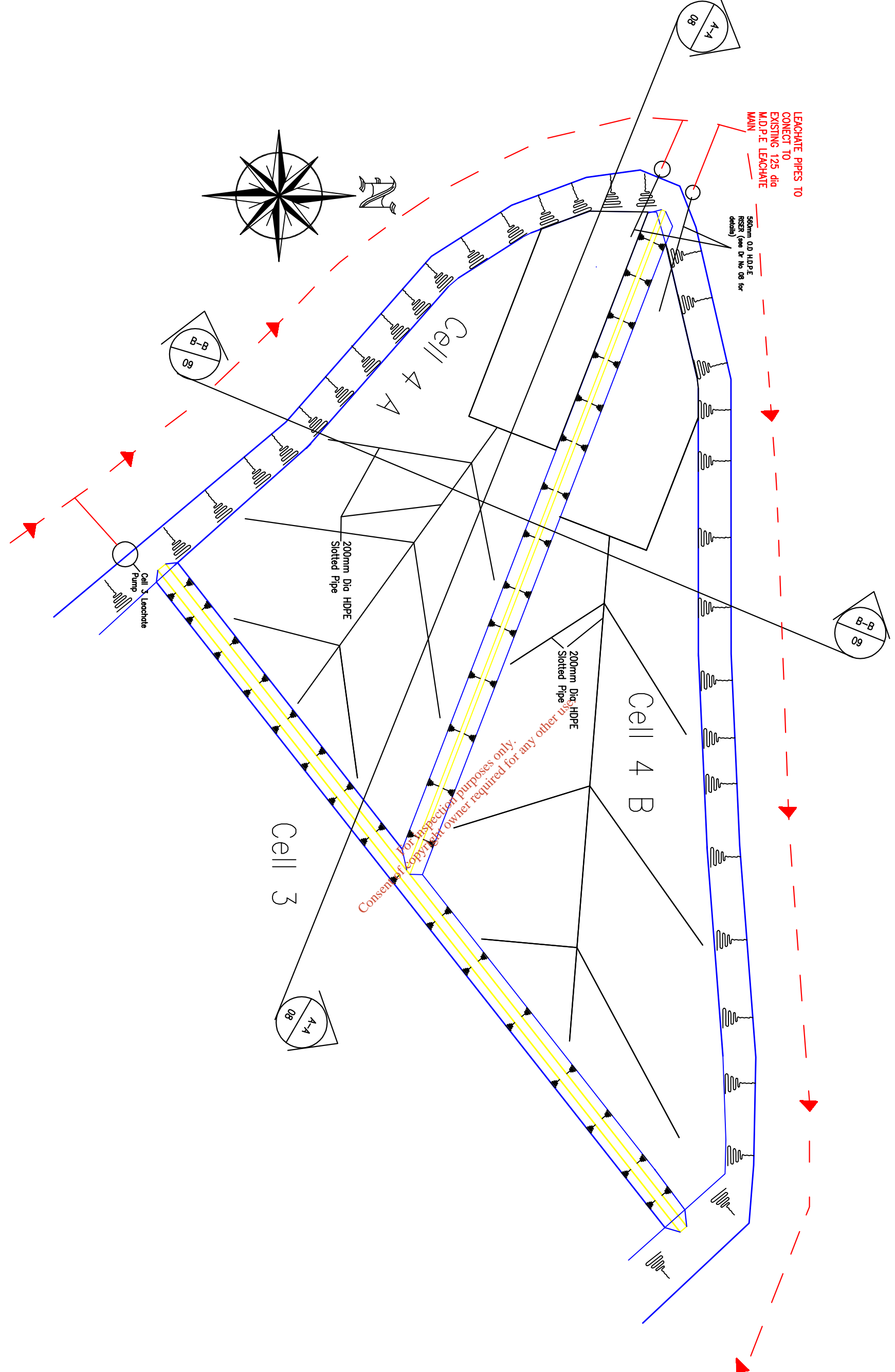
Cavan Landfill
 AT
 Corranure, CO. Cavan
 FOR
 OXYGEN ENVIRONMENTAL

TITLE
 CELL 4 FINISHED LEVELS

DRAWN	CHK.	APP.
SCALE 1:1000	No. 06	
DATE JULY 08		

NOTES

- — → LANDFILL INFRASTRUCTURE
- 125mm dia MDPE Leachate Main
- 50mm dia MDPE Leachate Main
- 150mm dia uPVC Power Duct
- 150mm dia uPVC Telemetry Duct



Cavan Landfill
 AT Corranure, CO. Cavan
 FOR OXYGEN ENVIRONMENTAL

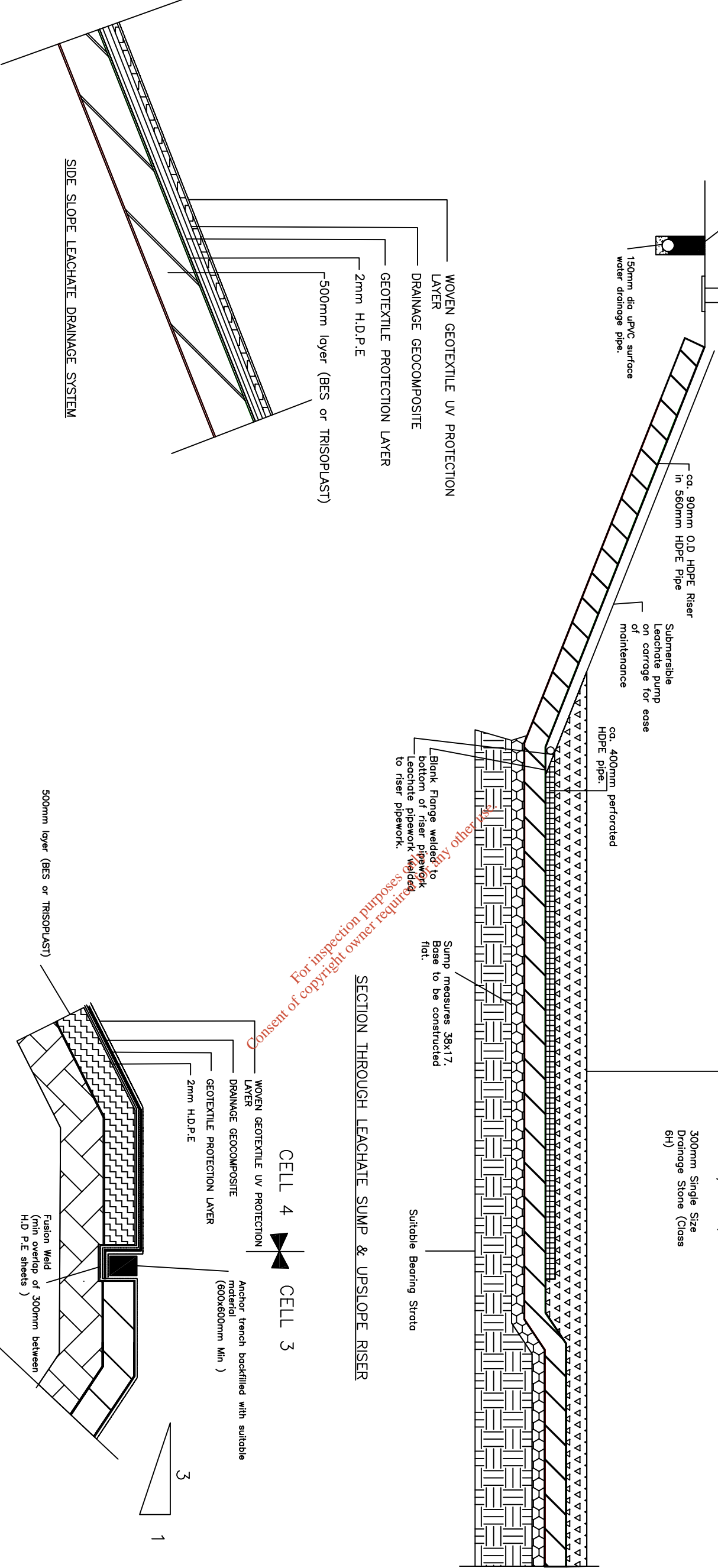
TITLE
 CELL 4 LEACHATE COLLECTION

SCALE 1:1000	DATE JULY 08	DRAWN	CHK.	APP.
			No. 07	

NOTES

SIDE SLOPE SPEC

- WOVEN GEOTEXTILE UV PROTECTION LAYER
- DRAINAGE GEOCOMPOSITE
- GEOTEXTILE PROTECTION LAYER
- 2mm H.D.P.E (textured both sides)
- 500mm layer (BES or TRISOPLAST)



CELL 4 FLOOR SPEC:

- 500mm deep layer of 16-32mm rounded pre-washed stone (>1x10-3 m/s on, Protective Geo-Textile layer to specification on,
- 2mm thick H.D.E.P liner on,
- 500mm layer (BES or TRISOPLAST) on,
- Geotextile/sand on,
- 300mm Single Size Drainage Stone (Class 6H)

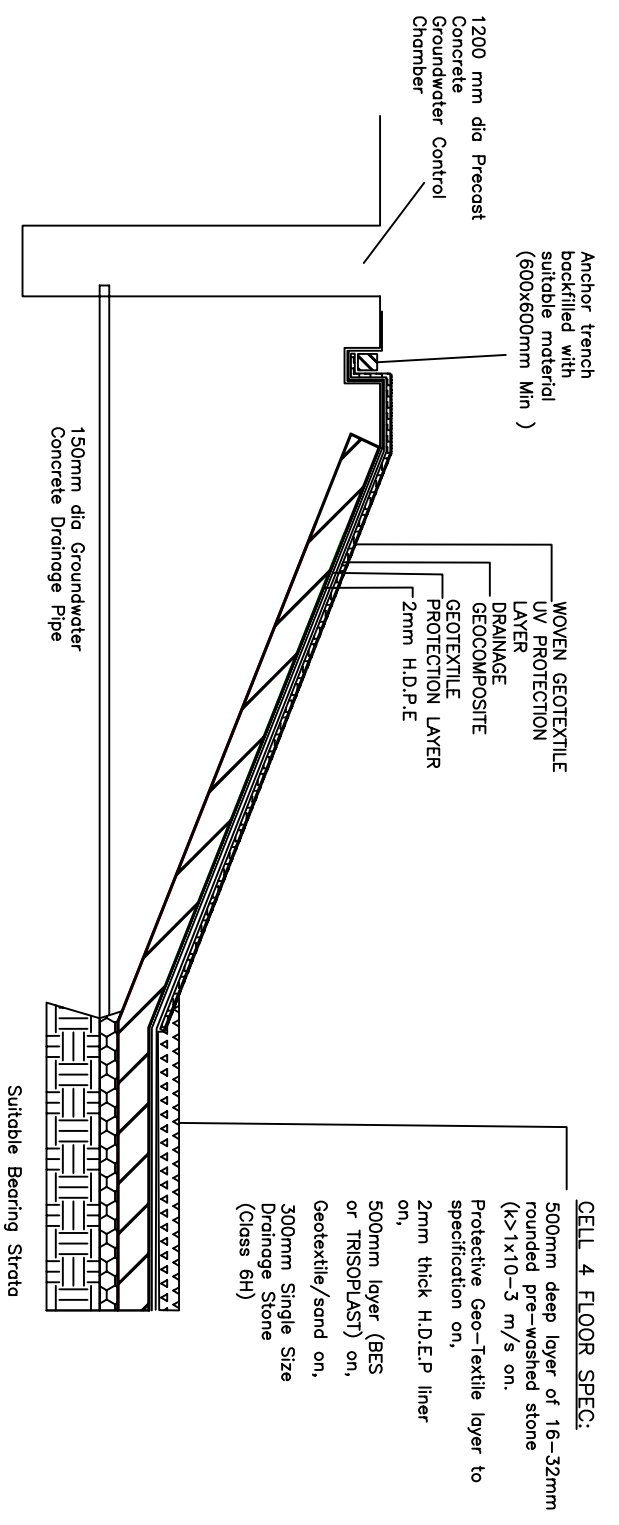
SECTION THROUGH LEACHATE SUMP & UPSLOPE RISER

CELL 4 CELL 3

ANCHOR TRENCH DETAIL AT INTERFACE WITH EXISTING CELL 3

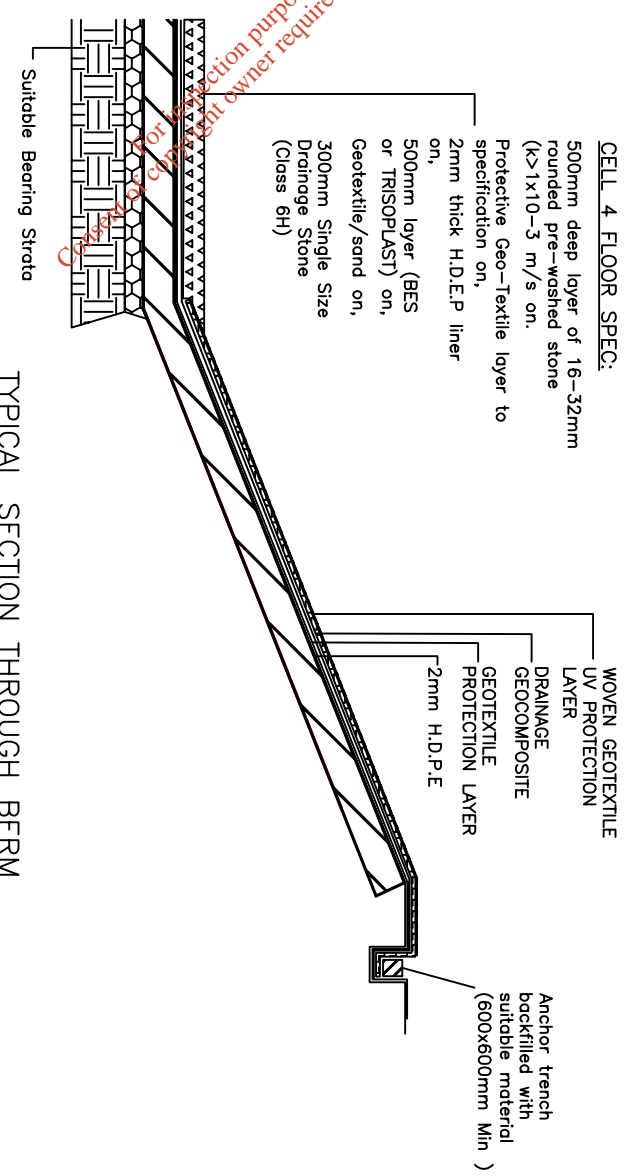
<p>Oxygen ENVIRONMENTAL LIMITED.</p>	
<p>CORRANNURE LANDFILL AT CORRANNURE CO.CAVAN FOR OXIGEN ENVIRONMENTAL</p>	
<p>TITLE SECTION A-A THROUGH CELL 4</p>	
<p>DRAWN P.S</p>	<p>CHK. J.H</p>
<p>SCALE 1:20</p>	<p>APP.P.W</p>
<p>DATE JULY 08</p>	<p>No. 08</p>

NOTES



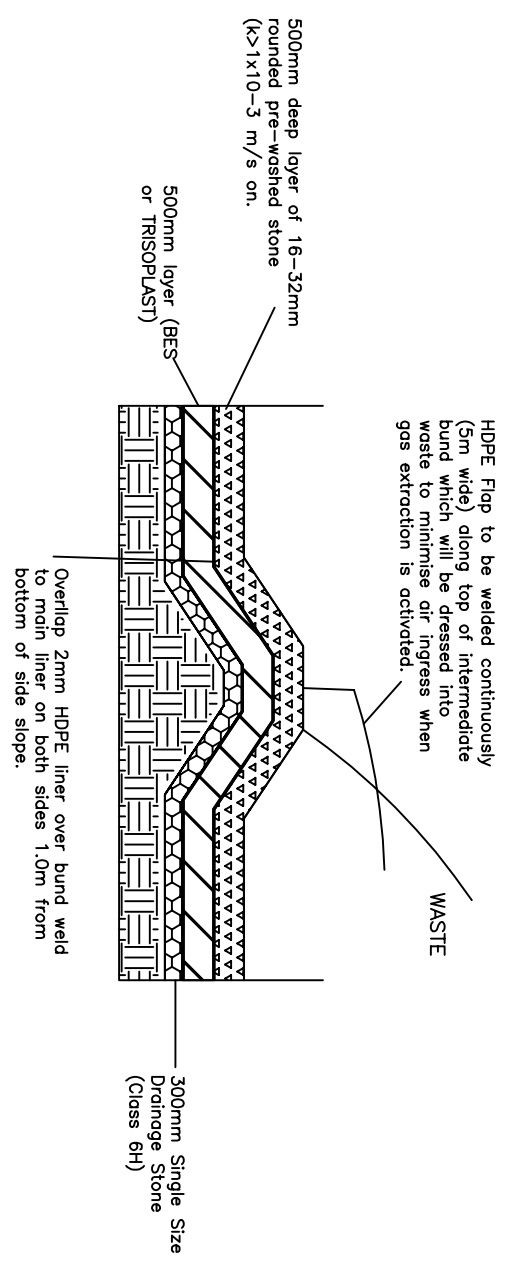
GROUND WATER CONTROL DETAIL

CELL 4 FLOOR SPEC:
 500mm deep layer of 16-32mm rounded pre-washed stone (>1x10-3 m/s on.
 Protective Geo-Textile layer to specification on,
 2mm thick H.D.E.P liner on,
 500mm layer (BES or TRISOPLAST) on,
 Geotextile/sand on,
 300mm Single Size Drainage Stone (Class 6H)



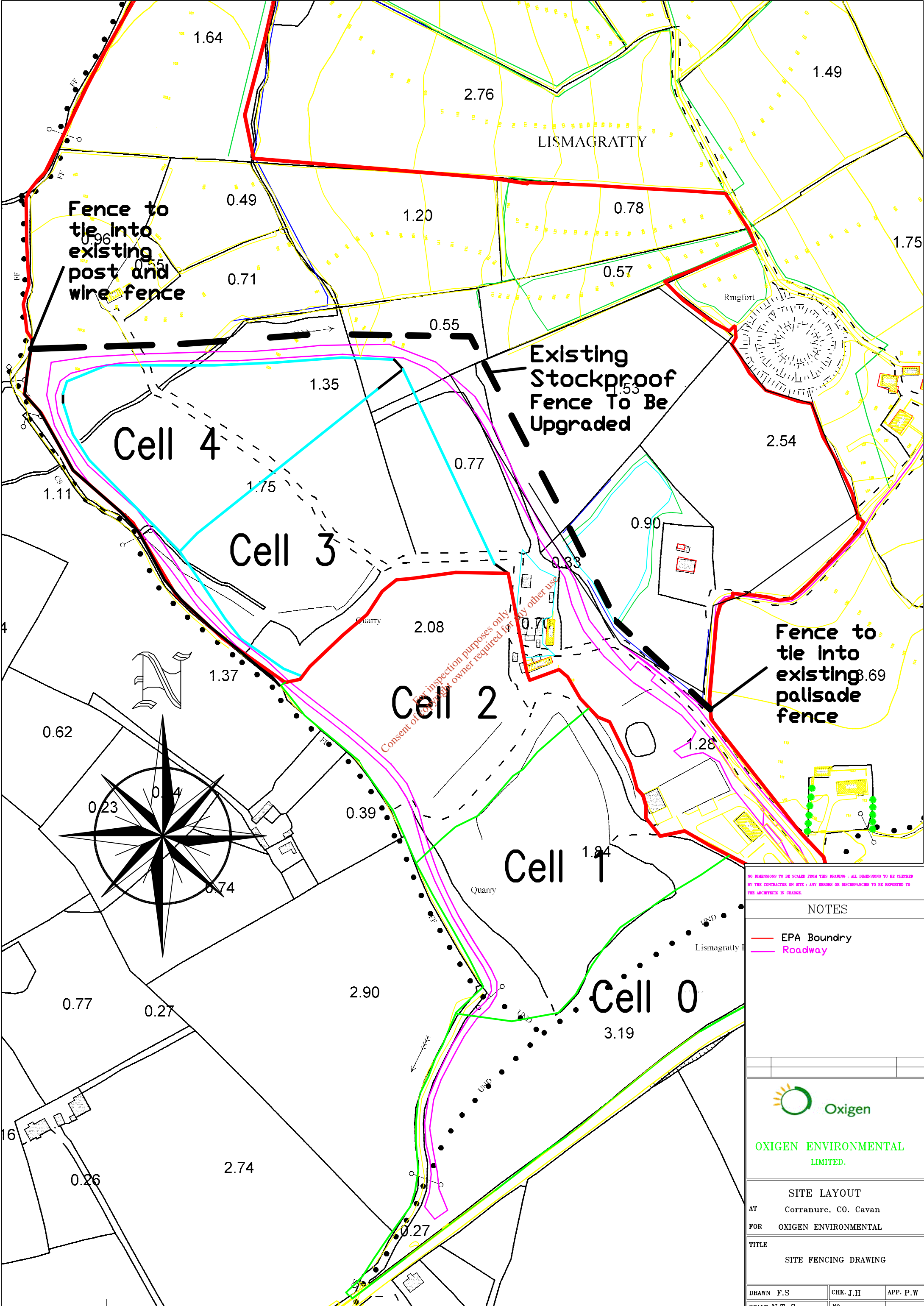
TYPICAL SECTION THROUGH BERM

For design purposes only. No liability for any other use.



SECTION THROUGH INTERCELL BERM


<p>Oxygen ENVIRONMENTAL LIMITED.</p>	
<p>CORRANNURE LANDFILL AT CORRANNURE CO. CAVAN FOR OXIGEN ENVIRONMENTAL</p>	
<p>TITLE SECTION B-B THROUGH CELL 4</p>	
<p>DRAWN F.S</p>	<p>CHK. P.W</p>
<p>SCALE 1:20</p>	<p>APP. J.H</p>
<p>DATE AUG 08</p>	<p>No. 09</p>



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING - ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE - ANY ERRORS OR DISCREPANCIES TO BE REPORTED TO THE ARCHITECTS IN CHARGE.

NOTES

- EPA Boundary
- Roadway

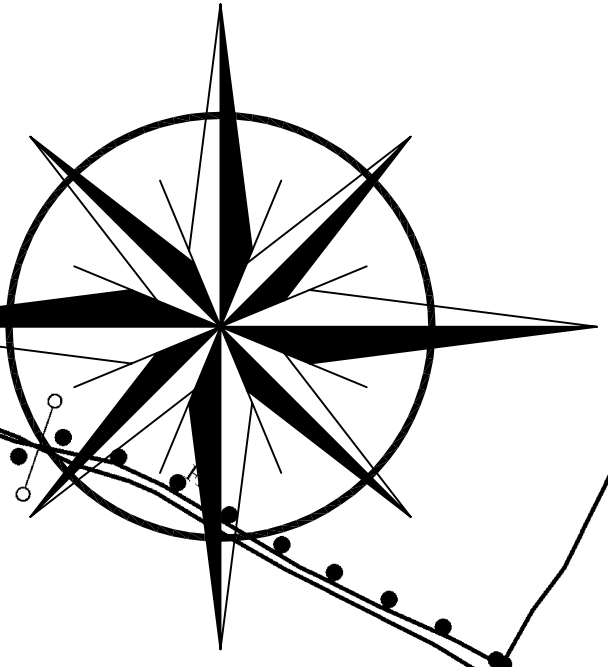
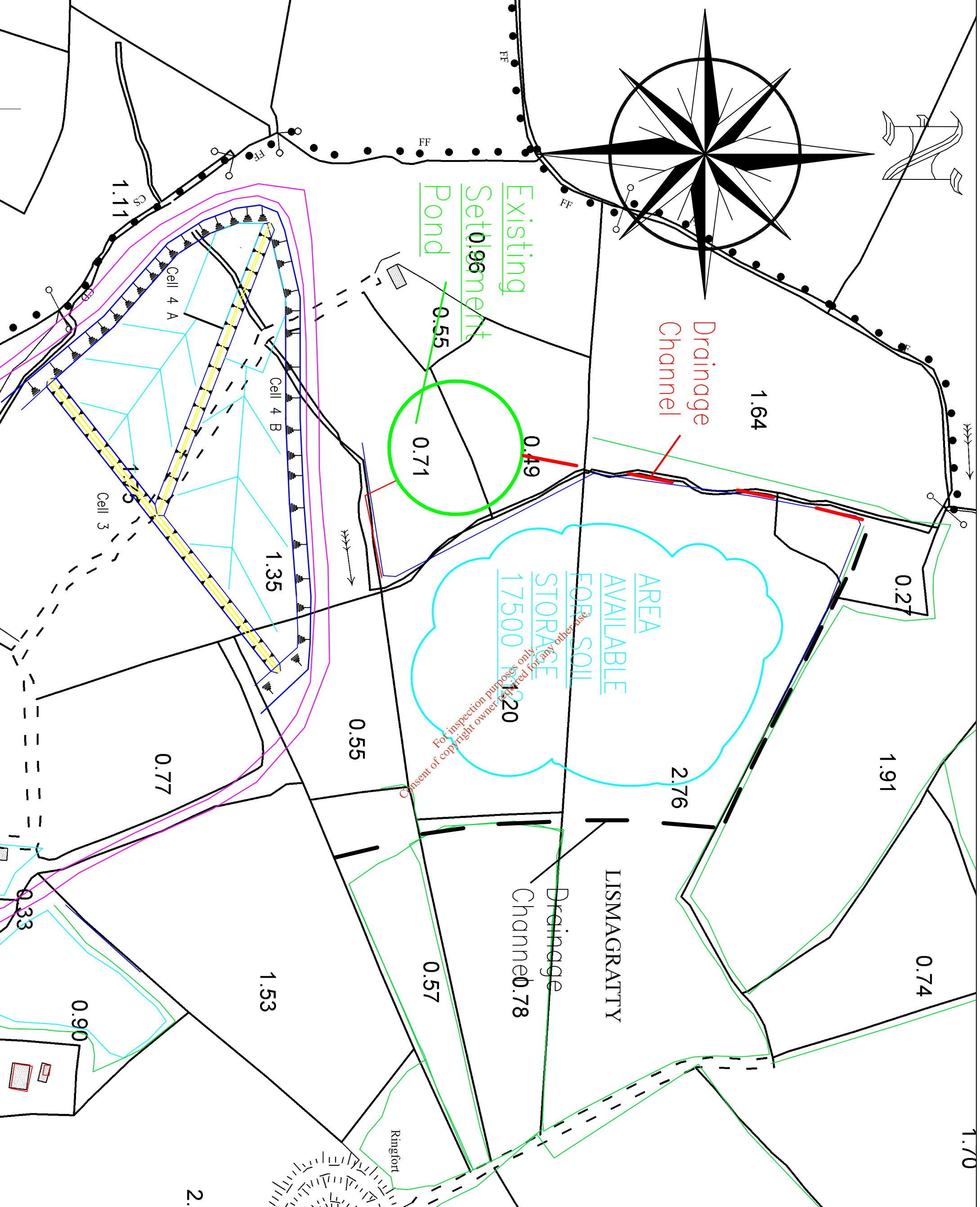


Oxygen
 OXIGEN ENVIRONMENTAL LIMITED.

SITE LAYOUT
 AT Corranure, CO. Cavan
 FOR OXIGEN ENVIRONMENTAL


TITLE
 SITE FENCING DRAWING

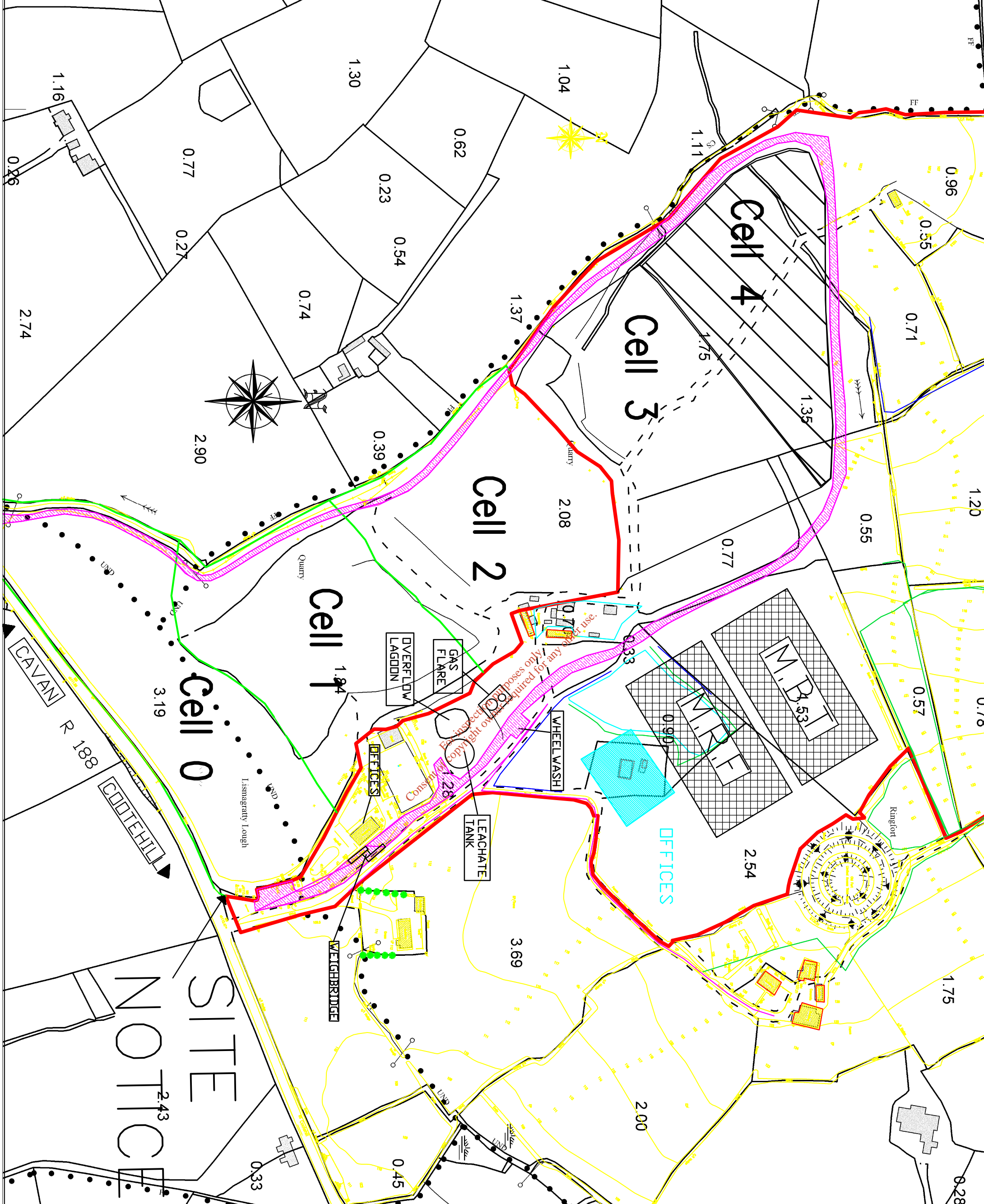
DRAWN F.S	CHK. J.H	APP. P.W
SCALE N.T.S	No. 10	
DATE JULY 08		



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING - ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE - ANY ERRORS OR OMISSIONS TO BE REPORTED TO THE ARCHITECT IN CHARGE.

NOTES

 <p>Oxygen ENVIRONMENTAL LIMITED.</p>		<p>Cavan Landfill AT Corranure, CO. Cavan FOR Oxygen ENVIRONMENTAL</p>	
<p>TITLE: CELL 4 SOIL STORAGE</p>			
<p>SCALE 1:1000</p>	<p>DATE JULY 08</p>	<p>CHK. No. 11</p>	<p>APP.</p>



NO DIMENSIONS TO BE CALLED FROM THIS DRAWING - ALL DIMENSIONS TO BE CHECKED FOR THE CONTRACTORS OF SITE - ANY ERRORS OR OMISSIONS TO BE REPORTED TO THE ARCHITECT IN CHARGE.

NOTES

- Existing Roads
- EPA BOUNDARY



Oxygen ENVIRONMENTAL LIMITED.

SITE LAYOUT
Corranure Landfill
FOR Oxygen ENVIRONMENTAL

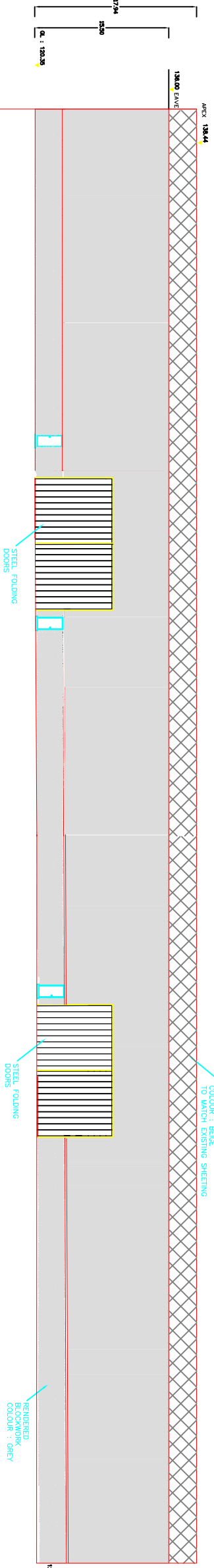
RECYCLING SHEDS LOCATION

DRAWN: F.S.	CHK:	APP:
SCALE: 1:2500@A1	No. 12	
DATE: AUG 08		

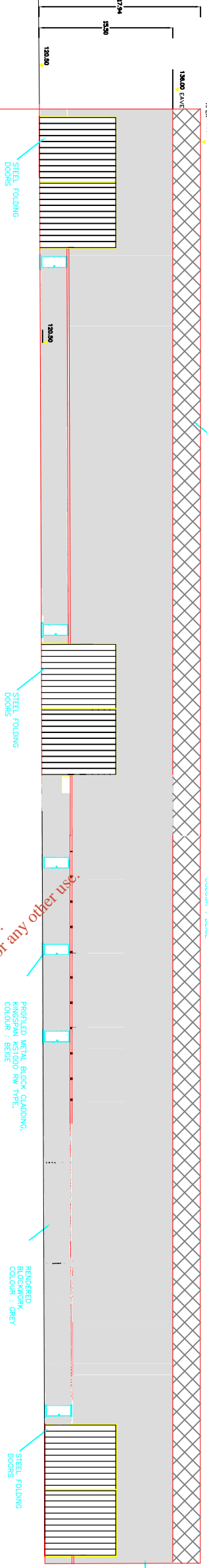
NO DIMENSIONS TO BE SCALED FROM THIS DRAWING : ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE : ANY ERRORS OR OMISSIONS TO BE REPORTED TO THE ARCHITECT IN TIME.

NOTES

PROJECTED METAL WALL CLADDING, KINGSSPAN KST1000 RW TYPE, COLOUR : BEIGE TO MATCH EXISTING SHEETING

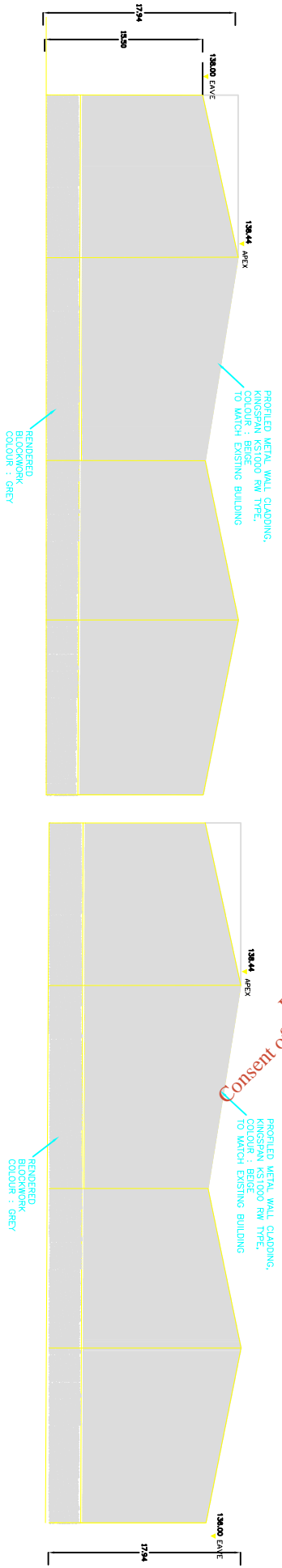


WEST ELEVATION



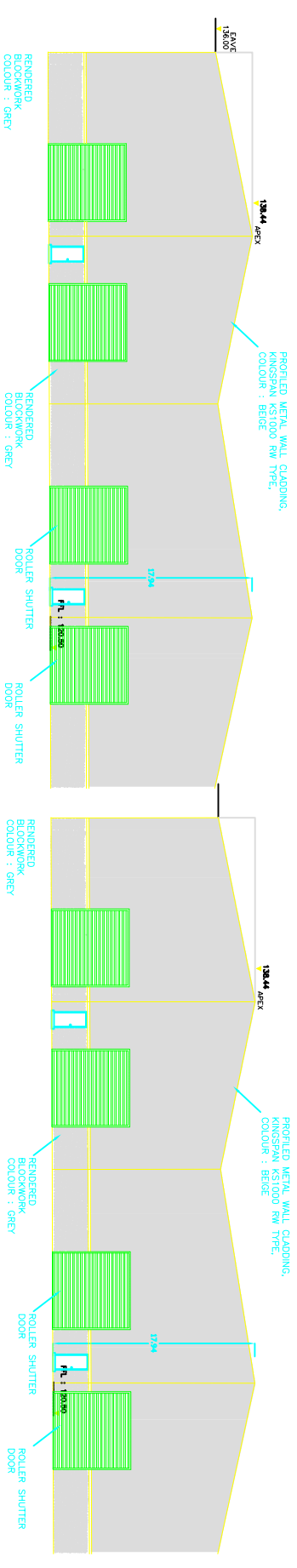
EAST ELEVATION

For inspection purposes only.
Consent of copyright owner required for any other use.



NORTH EAST ELEVATIONS

NORTH EAST ELEVATIONS



SOUTH WEST ELEVATIONS

SOUTH WEST ELEVATIONS

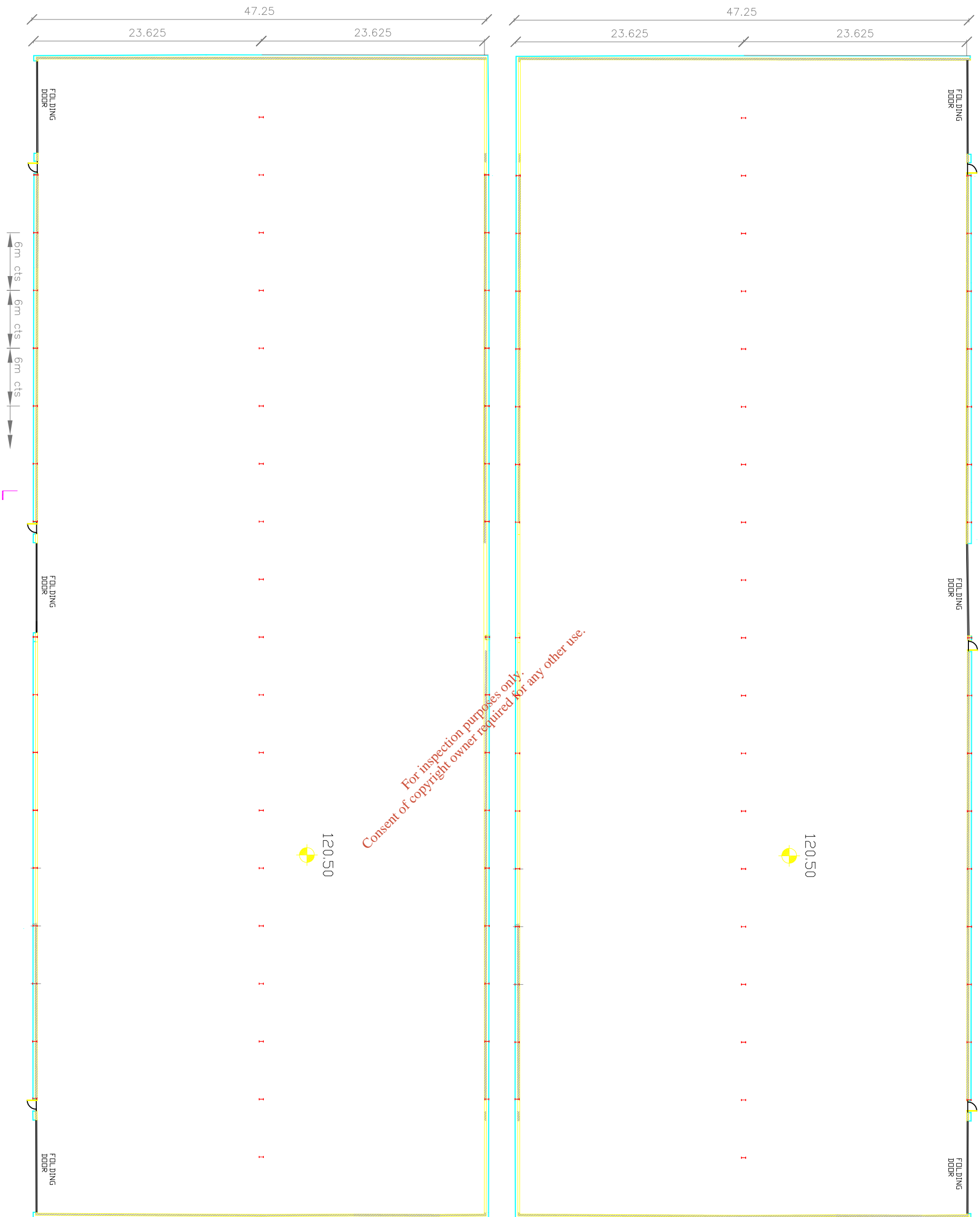


CORRANURE LANDFILL
AT
CORRANURE CO. CAVAN
FOR
OXIGEN ENVIRONMENTAL


TITLE
RECYCLING SHEDS ELEVATIONS

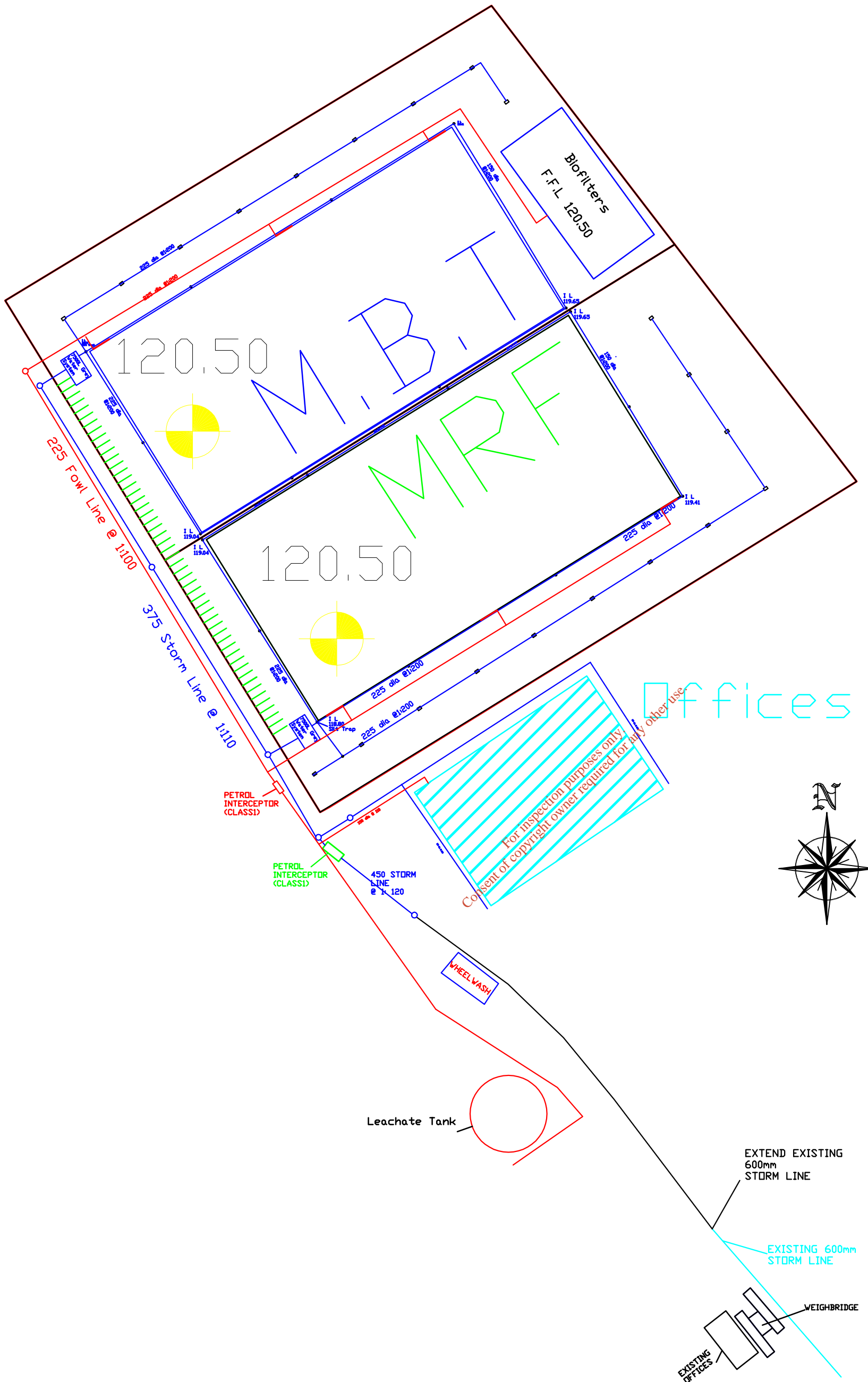
DRAWN	CHK.	APP.
SCALE 1:100	No. 13	
DATE AUG 08		

NOTES



GROUND FLOOR PLAN
1:200

 <p>Oxygen ENVIRONMENTAL LIMITED.</p>			
<p>CORRANNURE LANDFILL AT CORRANNURE, CO. CAVAN FOR OXIGEN ENVIRONMENTAL</p>			
<p>TITLE RECYCLING SHEDS PLAN</p>			
<p>DRAWN</p>	<p>CHK.</p>	<p>APP.</p>	<p>No. 14</p>
<p>SCALE 1:200</p>		<p>DATE AUG 08</p>	



NO DIMENSIONS TO BE SCALED FROM THIS DRAWING - ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE - ANY ERRORS OR DISCREPANCIES TO BE REPORTED TO THE ARCHITECTS IN CHARGE.

NOTES

- Fowl Drainage
- Storm Drainage
- Existing 600 Storm Drain
- Proposed Extension of Existing 600 Storm Drain

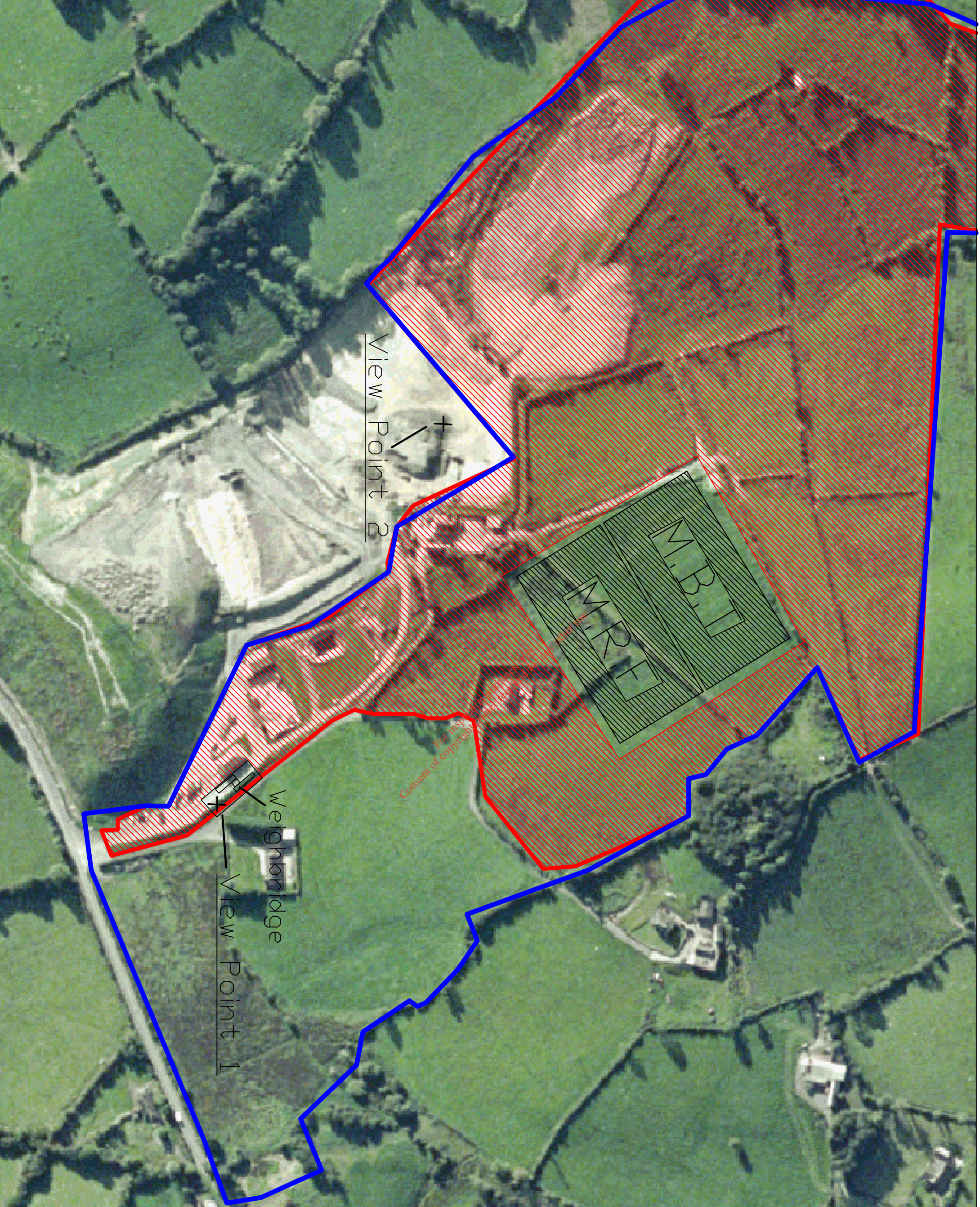


OXYGEN ENVIRONMENTAL LIMITED.

CORRANURE LANDFILL
 AT Corranure, CO. Cavan
 FOR OXYGEN ENVIRONMENTAL

TITLE
 DRAINAGE LAYOUT

DRAWN	CHK.	APP.
SCALE 1 :1000@ A1	No. 15	
DATE SEPT 08		



NO UNDERTAKING TO BE SCALED FROM THIS DRAWING - ALL UNDERTAKING TO BE CHECKED
 OFF THE CONTRACTORS OF SITE - ANY ERRORS OR OMISSIONS TO BE REPORTED TO
 THE ARCHITECTS IN CHARGE.

NOTES

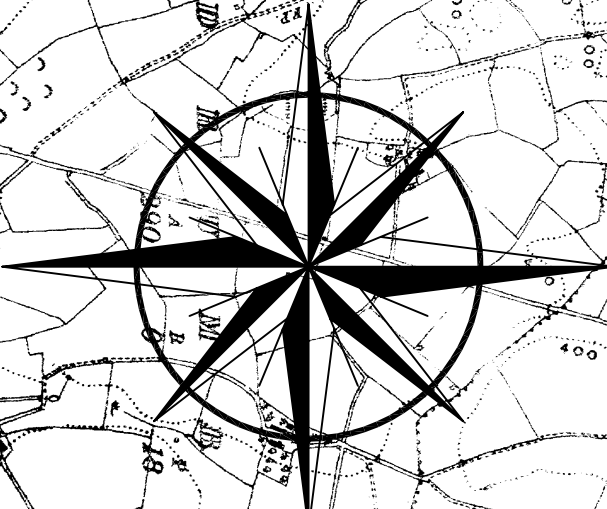
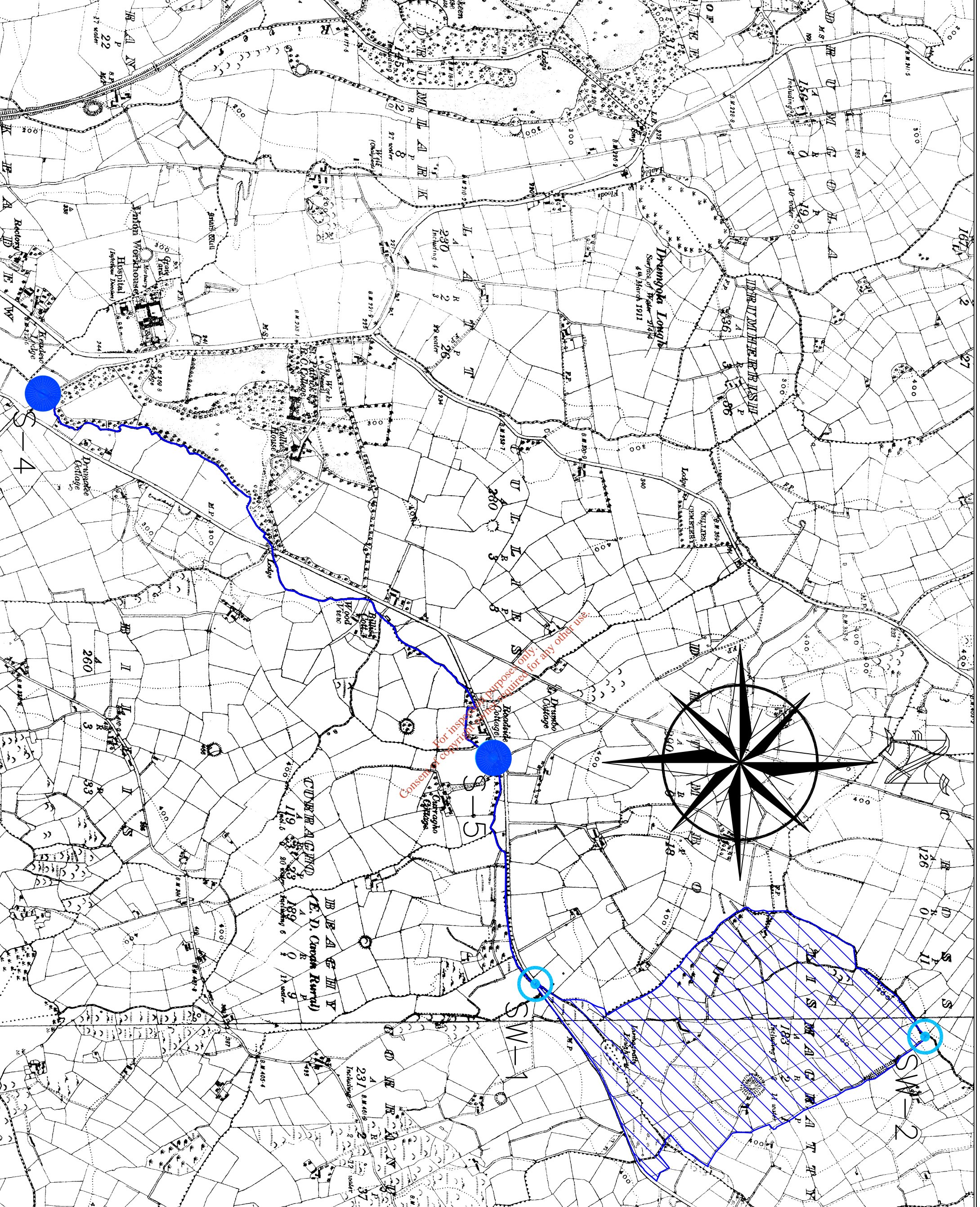
- EPA LICENCE LAYOUT
- OWNERSHIP OUTLINE



Oxygen ENVIRONMENTAL LIMITED.

CORRANNURE LANDFILL
 AT CORRANNURE, CO. CAVAN
 FOR OXIGEN ENVIRONMENTAL

TITLE		VIEW POINTS FOR PHOTOMONTAGE	
DRAWN F.S	CHK. J.H	APP. P.W	
SCALE 1:1000 @A1	No. 16		
DATE SEPT 08			




NOTES

- SW-1 SURFACE WATER MONITORING DISCHARGE POINTS
- S-5 SURFACE WATER MONITORING POINTS

<p>NO PERMISSION TO BE CALLED FROM THIS DRAWING - ALL PERMISSIONS TO BE OBTAINED FROM THE CONTRACTOR OR EPC - ANY CHANGE OR MODIFICATION TO BE APPROVED BY THE ARCHITECT IN CHARGE.</p>			
<p>Oxygen ENVIRONMENTAL LIMITED.</p>			
<p>CORRANURE LANDFILL</p>			
<p>AT CORRANURE CO. CAVAN</p>			
<p>FOR OXIGEN ENVIRONMENTAL</p>			
<p>TITLE SURFACE WATER MONITORING POINTS ON CORRANURE STREAM</p>			
<p>DRAWN F.S</p>	<p>CHK.</p>	<p>APP.</p>	<p>DATE AUG 08</p>
<p>SCALE 1:2500</p>	<p>No. 100</p>	<p>P.W</p>	

NOTES

- SW-1 SURFACE WATER MONITORING DISCHARGE POINTS
- S-3 SURFACE WATER MONITORING POINTS (complemt)

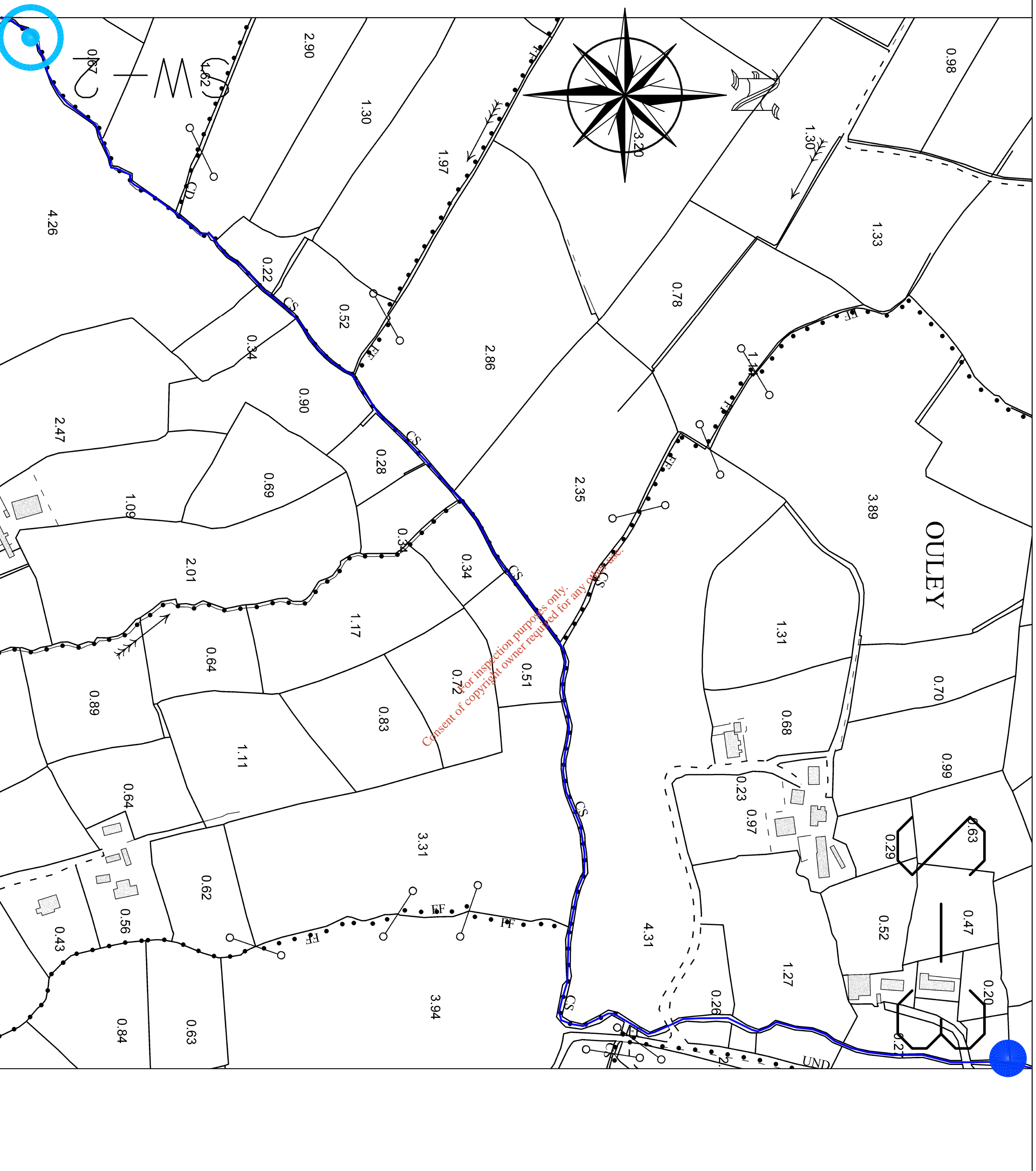


Oxygen ENVIRONMENTAL LIMITED.

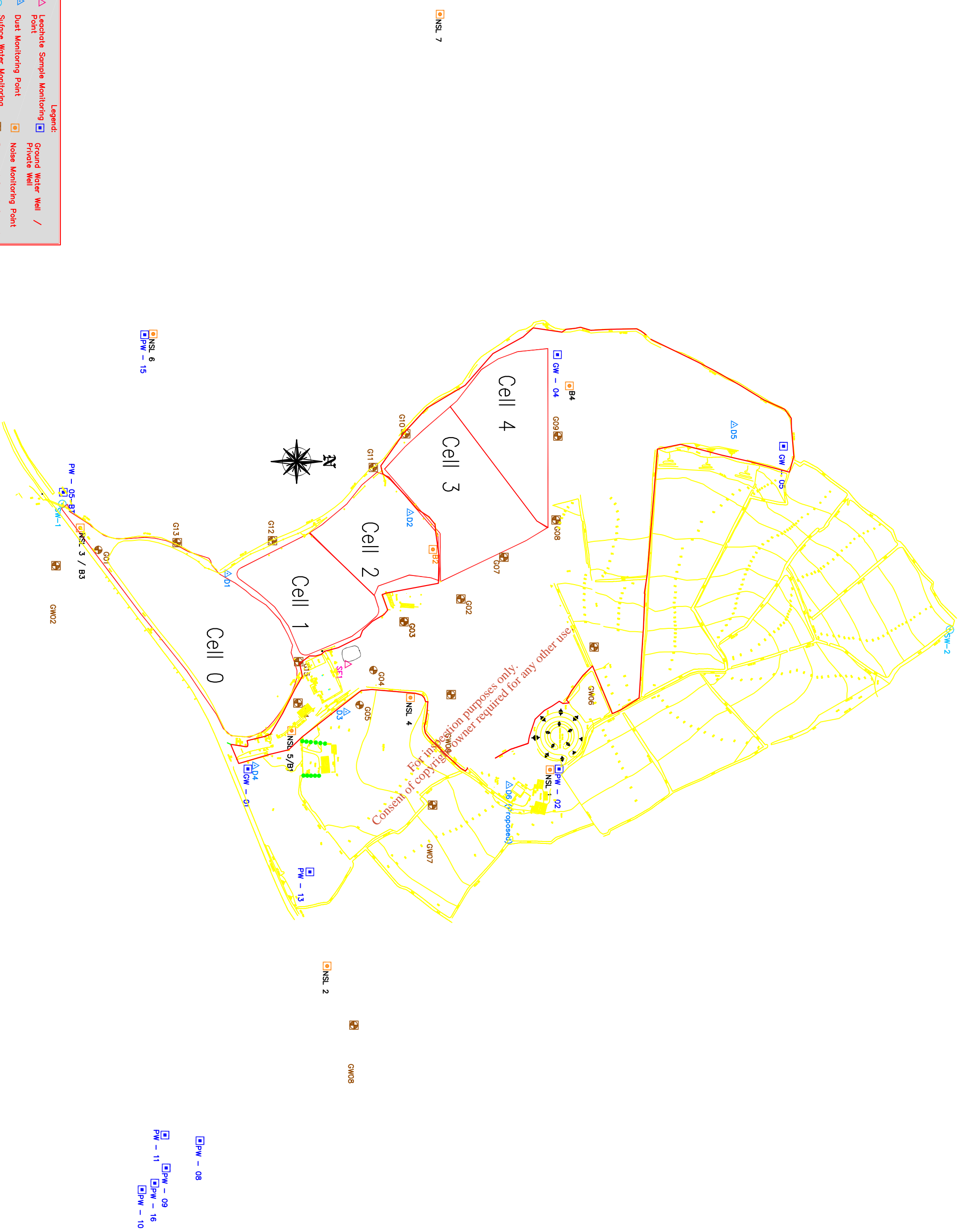
CORRANNURE LANDFILL
 AT CORRANNURE, CO. CAVAN
 FOR OXYGEN ENVIRONMENTAL

TITLE
 SURFACE WATER MONITORING POINTS ON LISMAGRAITY STREAM

DRAWN F.S	CHK.	APP.
SCALE 1:2500	No. 101	P.W
DATE AUG 08		



NOTES



 <p>Oxygen ENVIRONMENTAL LIMITED.</p>	
<p>CORRANNURE LANDFILL AT CORRANNURE, CO. CAVAN FOR OXYGEN ENVIRONMENTAL</p>	
<p>TITLE LOCATION OF MONITORING POINTS</p>	
<p>DRAWN F.S</p>	<p>CHK. J.H</p>
<p>SCALE 1:2000@A1</p>	<p>APP. P.W</p>
<p>DATE AUG 08</p>	<p>No. 102</p>

<p>Legend:</p>	
<p>△ Leachate Sample Monitoring Point</p>	<p>□ Ground Water Well Private Well</p>
<p>△ Dust Monitoring Point</p>	<p>□ Noise Monitoring Point</p>
<p>○ Surface Water Monitoring Point</p>	<p>□ Proposed Gas & Ground Water Sample Points</p>