

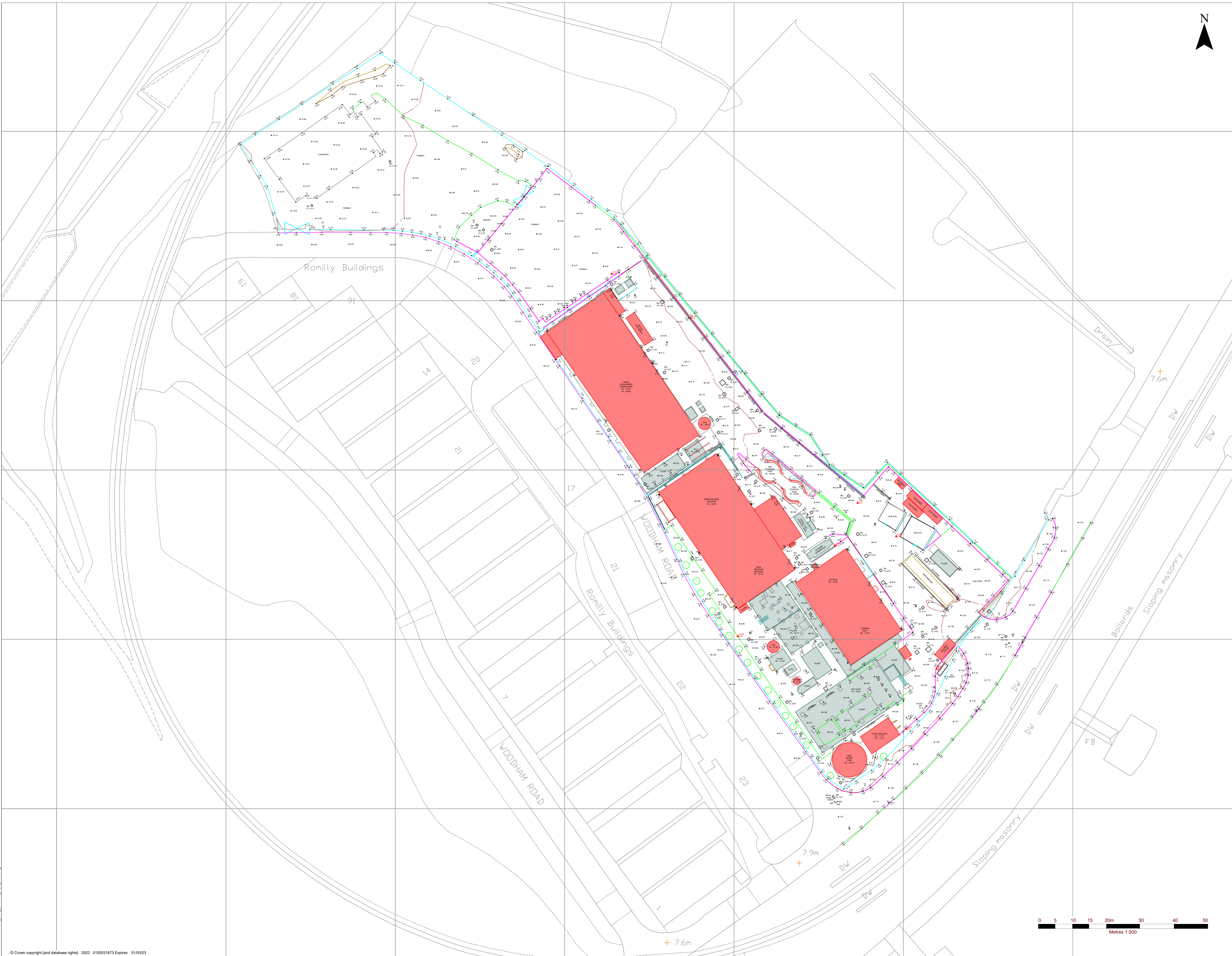


## Appendix 5.2

**Topographic survey of the As Built Development (SLR, March 2022, Rev 0)**

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- NOTES**
1. SURVEY CARRIED OUT BY SLR CONSULTING LTD ON THE 1st-3rd MARCH 2022
  2. THIS PLAN IS ORIENTATED TO ORDNANCE SURVEY NATIONAL GRID AND NEWLYN DATUM DERIVED FROM ORDNANCE SURVEY ACTIVE NETWORK (OSTN15.OSGB36).
  3. THE TOPOGRAPHICAL SURVEY HAS NO ORDNANCE SURVEY LOCAL SCALE FACTOR APPLIED. THE ORIGIN OF THE SITE SURVEY GRID IS SLR1
  4. ALL FEATURES SHOWN WERE CURRENT AT THE TIME OF THE SURVEY. THERE MAY BE FEATURES MISSING DURING THE SURVEY DUE TO OBSTRUCTIONS OR LACK OF ACCESS.
  5. BOUNDARIES SHOWN ARE PHYSICAL FEATURES ON SITE AND DO NOT NECESSARILY REPRESENT THE LEGAL EXTENTS OF OWNERSHIP.
  6. THE ACCURACY OF THIS SURVEY IS COMMENSURATE WITH THE DRAWING SCALE SPECIFIED WITHIN THE TITLE BLOCK. ALL CRUCIAL DIMENSIONS SHOULD BE CHECKED ON SITE.
  7. OS DATA IS SHOWN IN GREY.

- LEGEND**
- BANK BOTTOM
  - BANK TOP
  - FENCE
  - EDGE OF VEGETATION
  - DROP KERB
  - KERB BOTTOM
  - KERB TOP
  - VERGE
  - WALL BOTTOM
  - WALL TOP
  - TREE
  - SPOT LEVEL
  - SURVEY CONTROL
  - BUILDING

**Abbreviations**  
(where applicable)

BB	Beisha Beacon	MH	Manhole
BC	Building Canopy	MKR	Marker
BH	Borehole	PO	Post
BM	Bench Mark	PK	Parking Meter
BOY	Boundary	PIW	Pipe Invert
BOL	Bollard	RL	Ridge Level
BT	British Telecom Manhole	RNP	Road Name Plate
CCTV	Closed Circuit Television	RS	Sign Post
CTV	Cable Television Manhole	SC	Soft Level
CUL	Culvert	ST	Stop Tap
DK	Drop Kerb	ST	Stump (Tree)
DP	Drain Pipe	SV	Stop Valve
DPC	Damp Proof Course	SVP	Soil Vent Pipe
DWB	Dog Waste Bin	SW	Storm Water
EB	Electricity Box	SY	Stay (e.g. Pylon, TP)
EL	Eaves Level	TAP	Tap
EP	Electricity Pole	TCS	Telephone Call Box
ER	Earthing Rod	TCL	Table
IFL	Internal Floor Level	THL	Threshold Level
INV	Invert	TL	Traffic Light
FE	Fire Point	TW	Top of Wall
GB	Gas Box	TP	Telegraph Pole
GV	Gas Valve	TRD	Trail Dr
GP	Gully	UB	Under Beam
G	Gully	UTL	Unable To LR
PH	Hydrant	VP	Vent Pipe
IC	Inspection Chamber	WSL	Window Sill Level
IT	Intercom	WHL	Window Head Level
KD	Kerb Duct	WL	Water Level
LB	Life Buoy	WM	Water Meter
LP	Lamp Post		

**SURVEY CONTROL**

STATION	DESCRIPTION	EASTING	NORTHING	HEIGHT
SLR1	PK NAIL	312636.518	167690.278	8.414
SLR2	PK NAIL	312587.227	167744.857	8.996
SLR3	PK NAIL	312563.892	167757.903	9.160
SLR4	PK NAIL	312550.746	167823.531	8.430
SLR5	PK NAIL	312559.790	167641.343	8.189
SLR6	PK NAIL	312647.911	167680.417	8.152
SLR7	PK NAIL	312629.768	167677.672	8.738
SLR8	PK NAIL	312601.147	167650.907	8.682

Revision	By	CHK'd By	Date	Comments
0	NS	AS	03/22	TOPOGRAPHIC SURVEY

**SLR** CONSULTING LTD  
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 www.slrconsulting.com

Site: **BARRY BIOMASS**

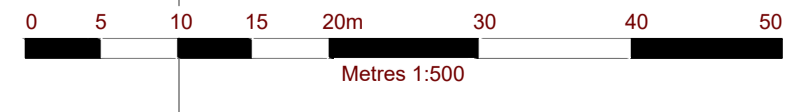
Project: **SITE SURVEY**

Drawing Title: **TOPOGRAPHIC SURVEY  
1st MARCH 2022**

Scale: 1:500 @ A1 Date: MARCH 2022

Drawing Number: **001** Revision: **0**

**OVERVIEW**







- NOTES**
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  4. ALL FEATURES SHOWN WERE CURRENT AT THE TIME OF THE SURVEY. THERE MAY BE FEATURES MISSING DURING THE SURVEY DUE TO OBSTRUCTIONS OR LACK OF ACCESS.
  5. BOUNDARIES SHOWN ARE PHYSICAL FEATURES ON SITE AND DO NOT NECESSARILY REPRESENT THE LEGAL EXTENTS OF OWNERSHIP.
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  7. OS DATA IS SHOWN IN GREY.

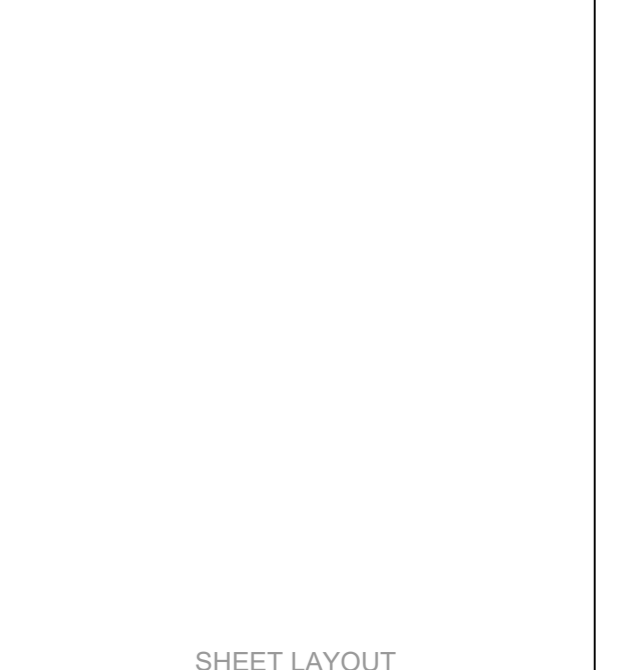
- LEGEND**
- BANK BOTTOM
  - BANK TOP
  - FENCE
  - EDGE OF VEGETATION
  - DROP KERB
  - KERB BOTTOM
  - KERB TOP
  - VERGE
  - WALL BOTTOM
  - WALL TOP
  - TREE
  - SPOT LEVEL
  - SURVEY CONTROL
  - BUILDING

**Abbreviations**  
(where applicable)

BB	Belisha Beacon	MH	Manhole
BC	Building Canopy	MHR	Marker
BM	Benchmark	PO	Post
BM	Bench Mark	PM	Parking Meter
BDY	Boundary	PIV	Pipe Invert
BCL	Bollard	RL	Ridge Level
BT	British Telecom	RNP	Road Name Plate
CCTV	Closed Circuit Television	RS	Sign Post
CTV	Cable Television	SO	Soft Level
CUL	Culvert	ST	Stop Tap
DK	Drop Kerb	STP	Stump (Tree)
DP	Drain Pipe	SV	Stop Valve
DPC	Damp Proof Course	SVP	Soil Vent Pipe
DWB	Dog Waste Bin	SW	Storm Water
EB	Electricity Box	SY	Stay (eg. Pylon, TP)
EL	Eaves Level	TAP	Stand Pipe
EP	Electricity Pole	TCS	Telephone Call Box
ER	Earthing Rod	TCL	Tackle
IFL	Internal Floor Level	TL	Threshold Level
INV	Invert	TL	Traffic Light
FE	Fire Point	TP	Top of Wall
GB	Gas Box	TW	Telegraph Pole
GV	Gas Valve	TP	Top of Wall
GP	Gate Post	UBS	Under Beam
G	Gully	UTL	Unable To Lift
FH	Hydrant	VP	Vent Pipe
IC	Inspection Chamber	WHL	Window Head Level
IT	Intercom	WLL	Water Level
KO	Kerb Outlet	WM	Water Meter
LB	Life Buoy	WM	Water Meter
LP	Lamp Post		

**SURVEY CONTROL**

STATION	DESCRIPTION	EASTING	NORTHING	HEIGHT
SLR1	PK NAIL	312636.518	167690.278	8.414
SLR2	PK NAIL	312637.227	167744.857	8.995
SLR3	PK NAIL	312563.892	167757.903	9.160
SLR4	PK NAIL	312650.746	167623.531	8.430
SLR5	PK NAIL	312659.790	167641.343	8.189
SLR6	PK NAIL	312647.911	167680.417	8.152
SLR7	PK NAIL	312629.768	167677.672	8.738
SLR8	PK NAIL	312601.147	167650.907	8.682

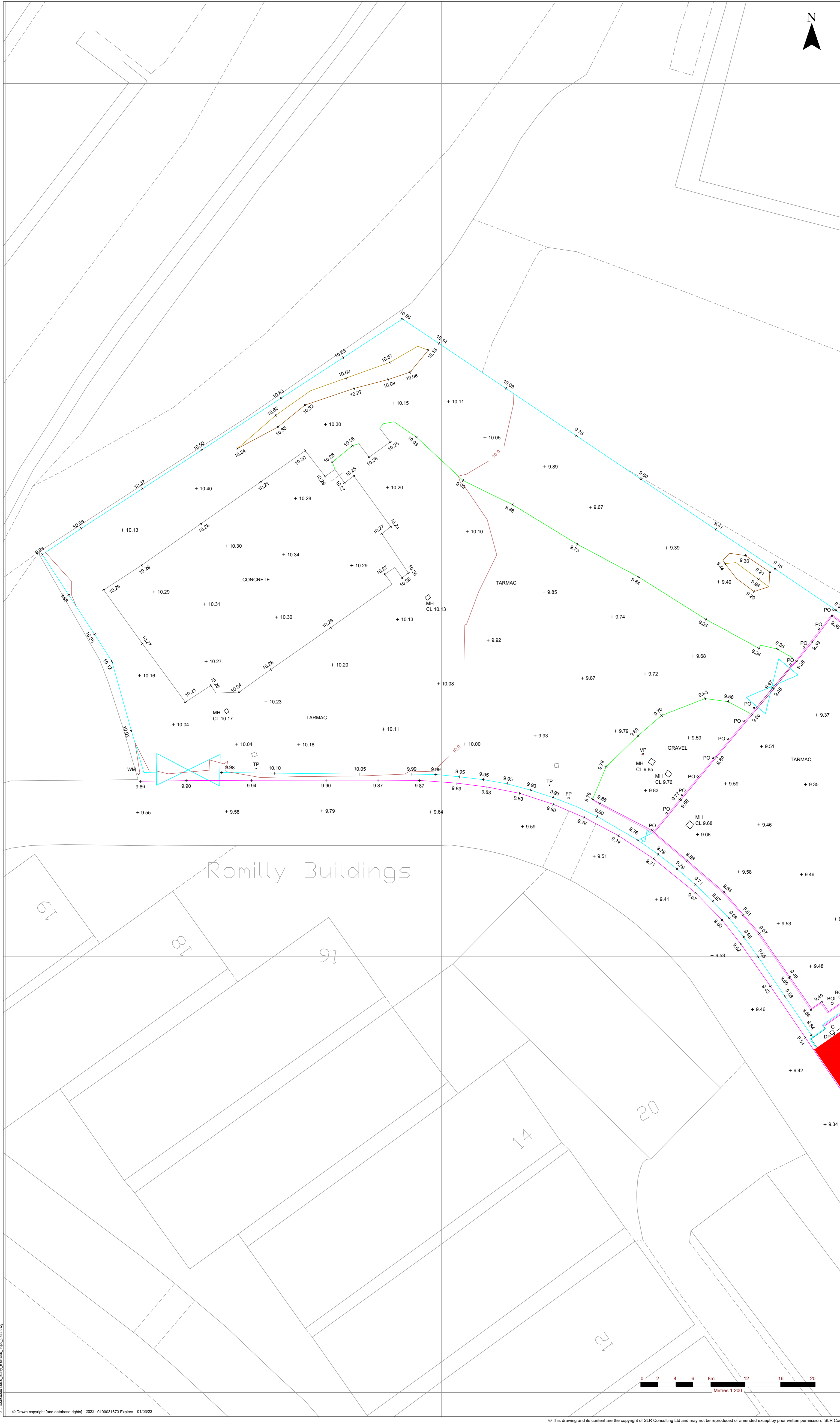


**REVISIONS**

0	NS	AS	03/22	TOPOGRAPHIC SURVEY
Revision	By	CHK'd By	Date	Comments

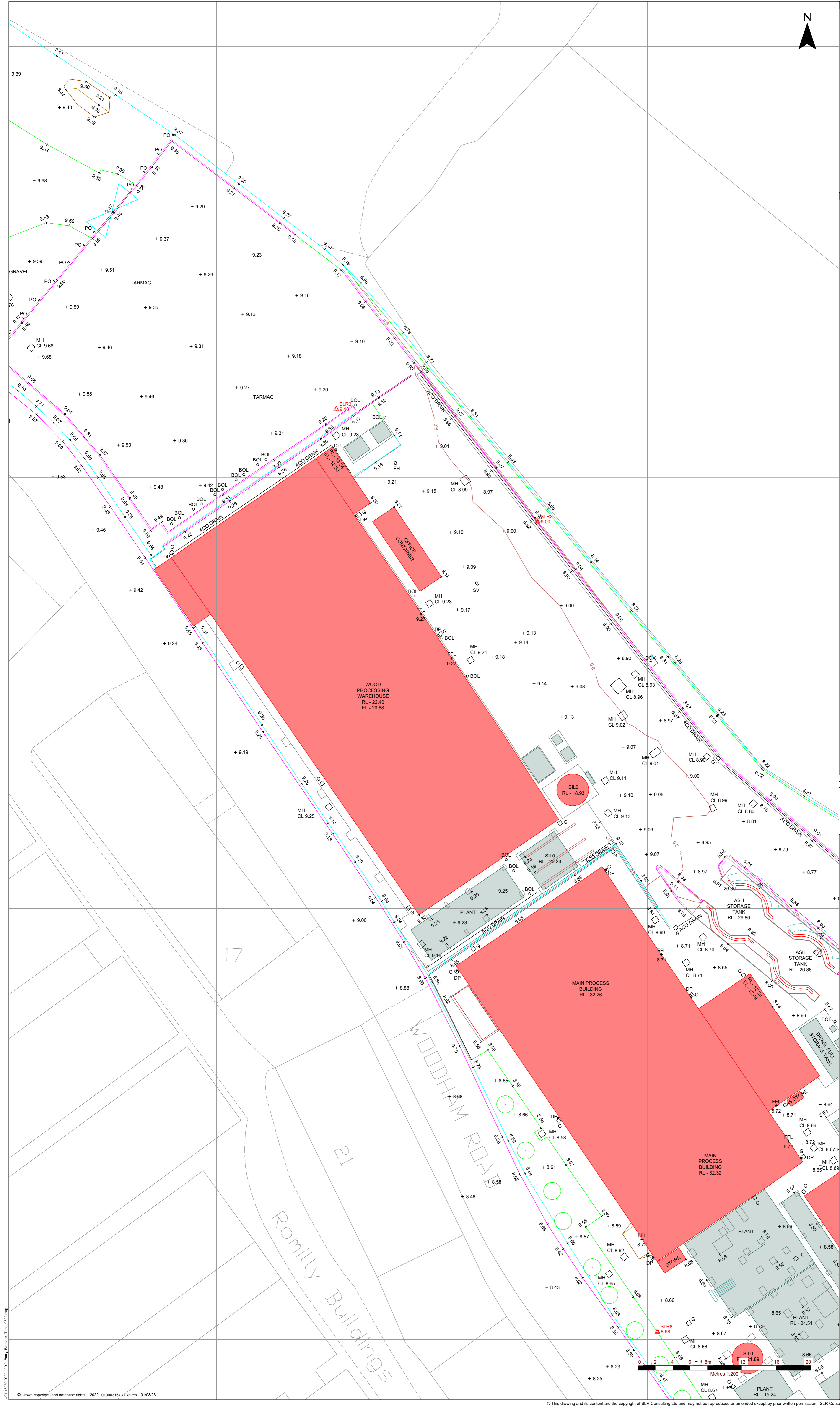
**SLR** 7 WORNAL PARK  
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Site: **BARRY BIOMASS**  
Project: **SITE SURVEY**  
Drawing Title: **TOPOGRAPHIC SURVEY 1st MARCH 2022**  
Scale: 1:200 @ A1 Date: MARCH 2022  
Drawing Number: **001** Revision: **0**



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  7. OS DATA IS SHOWN IN GREY.

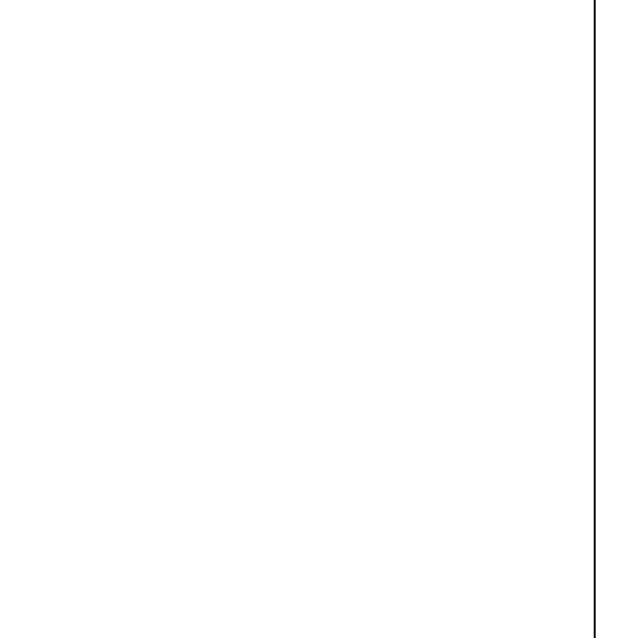
- LEGEND**
- BANK BOTTOM
  - BANK TOP
  - FENCE
  - EDGE OF VEGETATION
  - DROP KERB
  - KERB BOTTOM
  - KERB TOP
  - VERGE
  - WALL BOTTOM
  - WALL TOP
  - TREE
  - SPOT LEVEL
  - SURVEY CONTROL
  - BUILDING

**Abbreviations**  
(where applicable)

BB	Belisha Beacon	MH	Manhole
BC	Building Canopy	MHR	Marker
BM	Benchmark	PO	Post
BM	Bench Mark	PM	Parking Meter
BDY	Boundary	PRV	Pipe Invert
BCL	Billboard	RL	Ridge Level
BT	British Telecom Manhole	RNP	Road Name Plate
CCTV	Closed Circuit Television	RS	Sign Post
CUL	Culvert	SO	Soft Level
CUL	Culvert	ST	Stop Tap
DK	Drop Kerb	ST	Stump (Tree)
DP	Drain Pipe	SV	Stop Valve
DP	Damp Proof Course	SVP	Soil Vent Pipe
DWB	Dog Waste Bin	SW	Storm Water
EB	Electricity Box	SY	Stay (Incl. Pylon, TP)
EL	Electricity Pole	TAP	Stand Pipe
EP	Earthing Pole	TCSB	Telephone Call Box
ER	Earthing Rod	TCL	Tackle
IFL	Internal Floor Level	THL	Threshold Level
INV	Invert	TL	Traffic Light
FE	Five Point	TP	Top of Wall
GB	Gas Box	TP	Telegraph Pole
GV	Gas Valve	TPT	Trail Pit
GP	Gate Post	UBS	Under Beam
G	Gully	UTL	Unable To Lift
GH	Hydrant	VP	Vent Pipe
IC	Inspection Chamber	WHL	Window Head Level
IT	Intercom	WLL	Window Sill Level
KO	Kerb Outlet	WL	Water Level
LB	Life Buoy	WM	Water Meter
LP	Lamp Post	WM	Water Meter

**SURVEY CONTROL**

STATION	DESCRIPTION	EASTING	NORTHING	HEIGHT
SLR1	PK NAL	312636.518	167690.278	8.414
SLR2	PK NAL	312657.227	167744.857	8.996
SLR3	PK NAL	312563.892	167757.903	9.160
SLR4	PK NAL	312650.746	167623.531	8.430
SLR5	PK NAL	312659.790	167641.343	8.189
SLR6	PK NAL	312647.911	167680.417	8.152
SLR7	PK NAL	312629.768	167677.672	8.738
SLR8	PK NAL	312601.147	167650.907	8.682



Revision	By	CHK'd By	Date	Comments
0	NS	AS	03/22	TOPOGRAPHIC SURVEY

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Site: **BARRY BIOMASS**

Project: **SITE SURVEY**

Drawing Title: **TOPOGRAPHIC SURVEY**  
Date: **1st MARCH 2022**

Scale: **1:200 @ A1** Date: **MARCH 2022**

Drawing Number: **003** Revision: **0**





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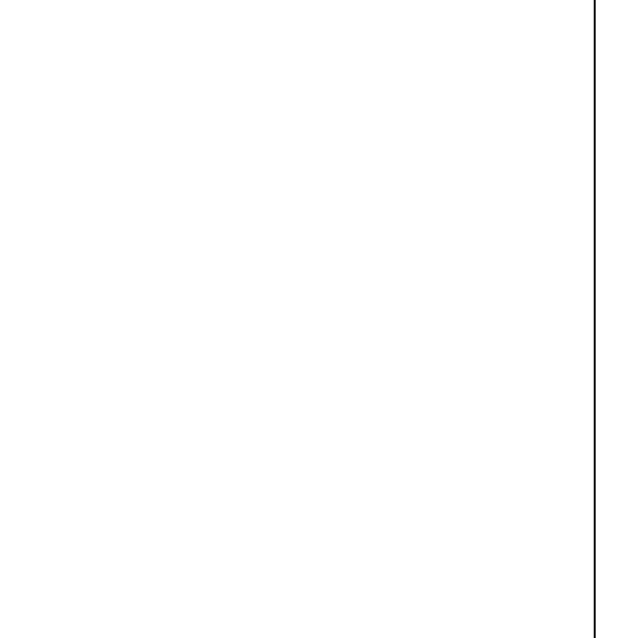
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DP	Drain Pipe	STP	Stump (Tree)
DPC	Damp Proof Course	SV	Soil Vent Pipe
DWB	Dog Waste Bin	SW	Storm Water
EB	Electricity Box	SY	Stay (eg. Pylon, TP)
EL	Eaves Level	TAP	Stand Pipe
EP	Electricity Pole	TCS	Telephone Call Box
ER	Earring Road	TCL	Tackle
IFL	Internal Floor Level	TL	Threshold Level
INV	Invert	TL	Traffic Light
FE	Fire Point	TP	Top of Wall
GB	Gas Box	TP	Telegraph Pole
GP	Gas Valve	UBS	Under Beam
GU	Gully	U/L	Unable To Lift
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**SURVEY CONTROL**

STATION	DESCRIPTION	EASTING	NORTHING	HEIGHT
SLR1	PK NAL	312636.518	167690.278	8.414
SLR2	PK NAL	312657.227	167744.857	8.986
SLR3	PK NAL	312563.892	167757.903	9.160
SLR4	PK NAL	312650.746	167623.531	8.430
SLR5	PK NAL	312659.790	167641.343	8.189
SLR6	PK NAL	312647.811	167680.417	8.152
SLR7	PK NAL	312629.769	167677.672	8.738
SLR8	PK NAL	312601.147	167650.907	8.682



0	NS	AS	03/22	TOPOGRAPHIC SURVEY
Revision	By	CHK'd By	Date	Comments
Site: BARRY BIOMASS Project: SITE SURVEY Drawing Title: TOPOGRAPHIC SURVEY 1st MARCH 2022 Scale: 1:200 @ A1 Date: MARCH 2022 Drawing Number: 004 Revision: 0				

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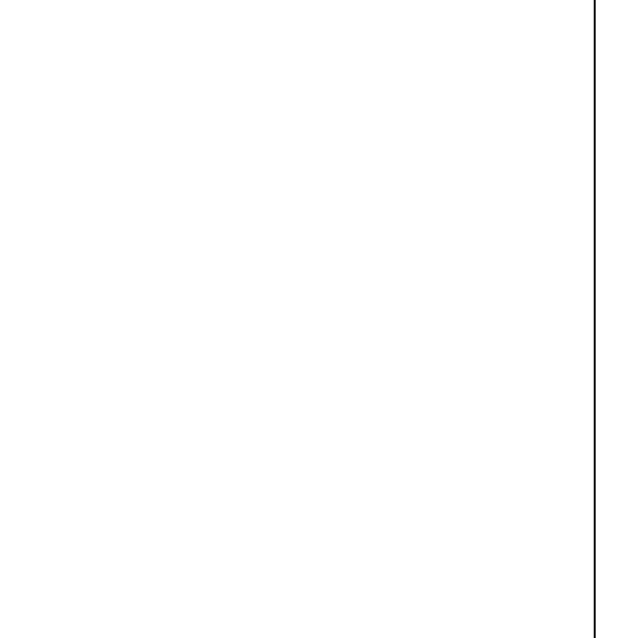
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SLR8	PK NAL	312601.147	167650.907	8.682



SHEET 1 IS OVERVIEW

0	NS	AS	03/22	TOPOGRAPHIC SURVEY
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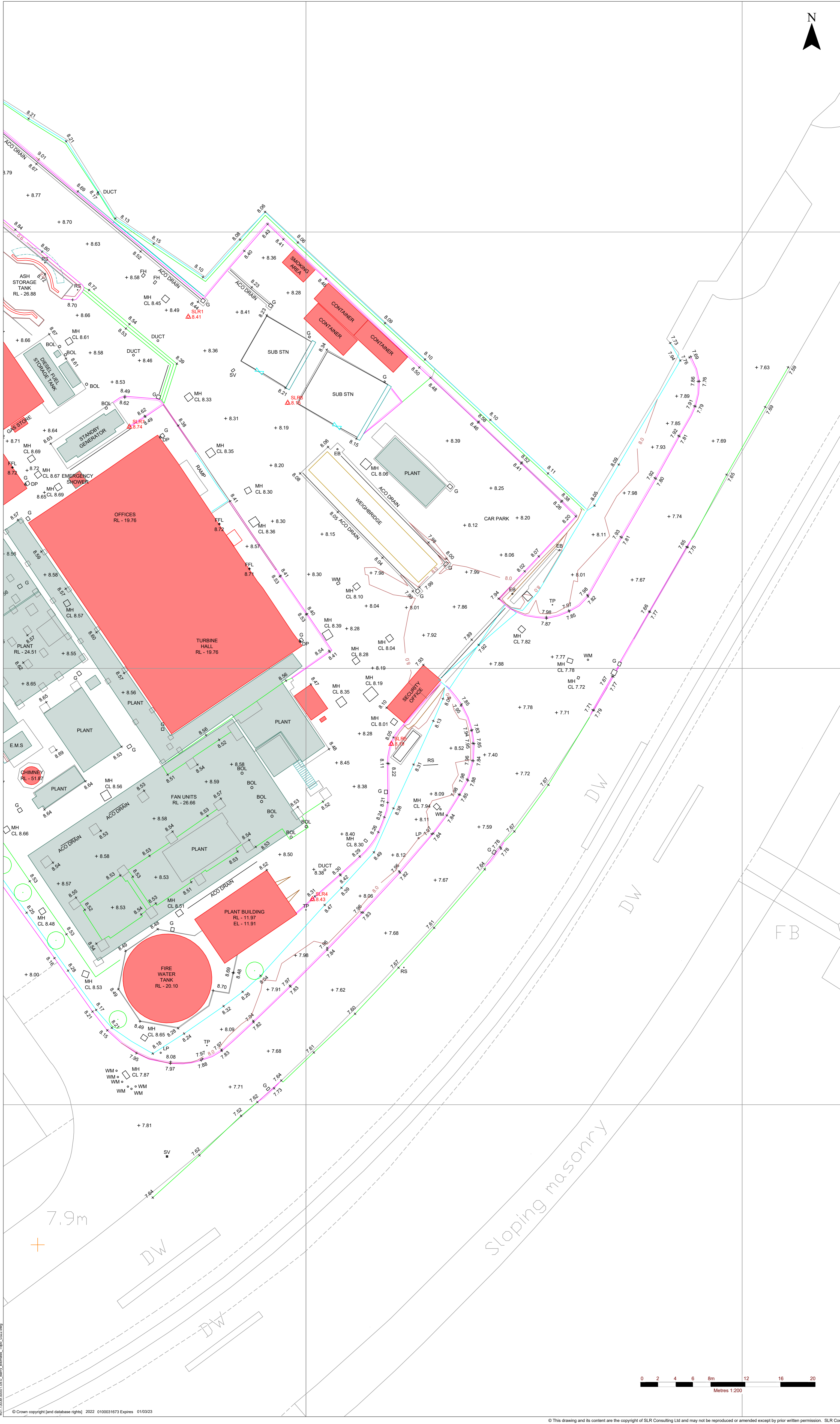
**SLR** CONSULTING LTD  
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 T: 01494 337386  
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 www.slrconsulting.com

Site: **BARRY BIOMASS**  
 Project: **SITE SURVEY**

Drawing Title: **TOPOGRAPHIC SURVEY**  
**1st MARCH 2022**

Scale: **1:200 @ A1** Date: **MARCH 2022**

Drawing Number: **005** Revision: **0**



401:130361:0001:000:0\_Barry\_Biomass\_Top\_0322.dwg