

Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EUB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCS	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

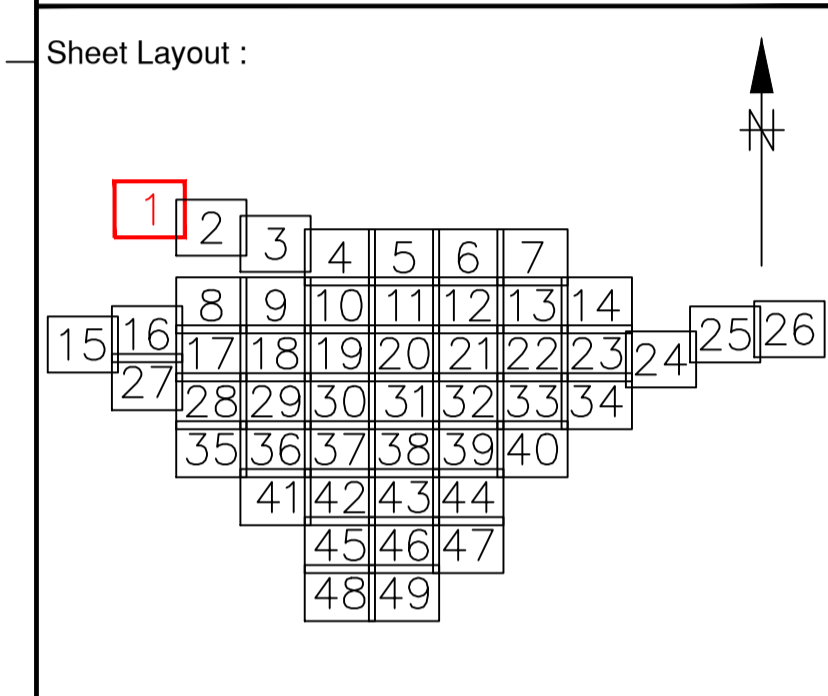
U/G Foul

U/G Storm

End of Trace

UTL Unable to Lift

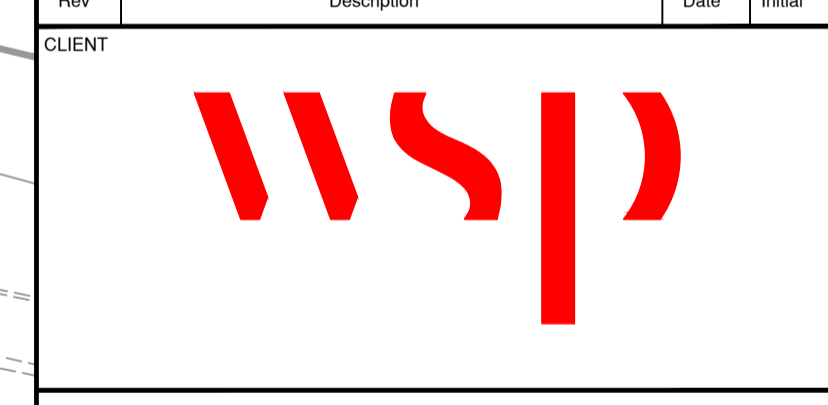
UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

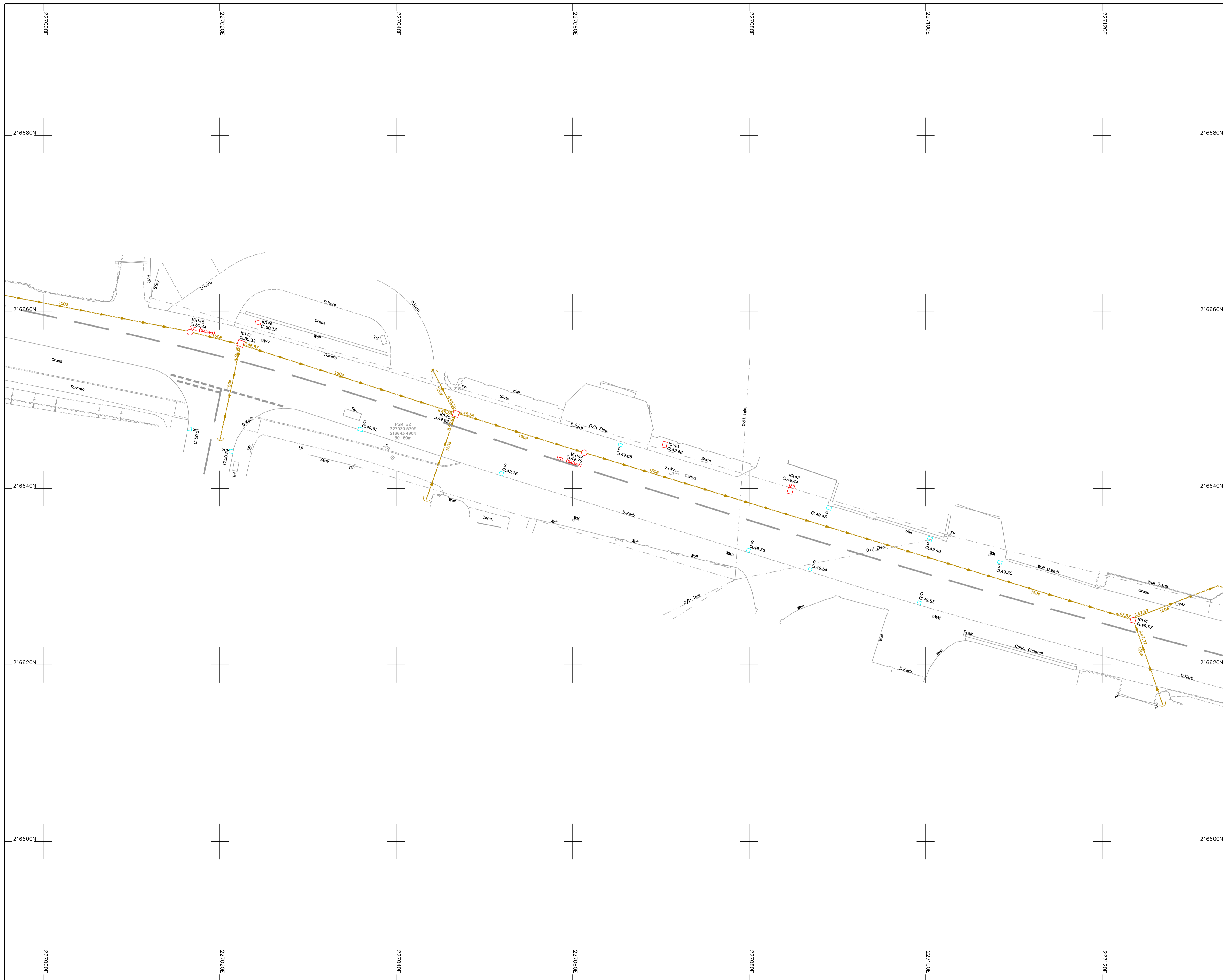
MALCOLM HUGHES
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 Fax 01792 203333

Project
 Carmarthenshire
 Site 17
 Sheet 1 of 49

Title
 DRAINAGE
 SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
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I/R	Iron Railing	WM	Water Meter
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I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

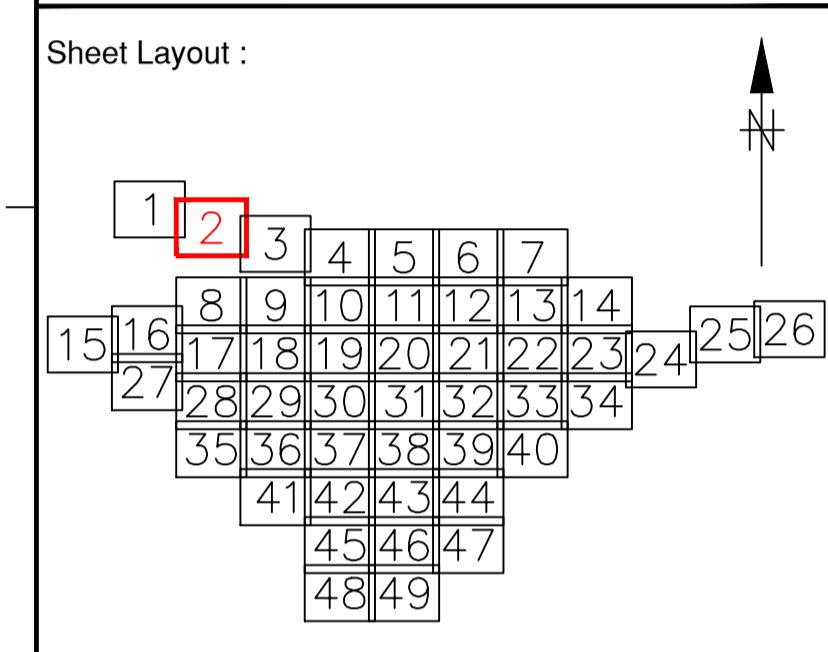
U/G Foul

U/G Storm

End of Trace

UTL Unable to Lift

UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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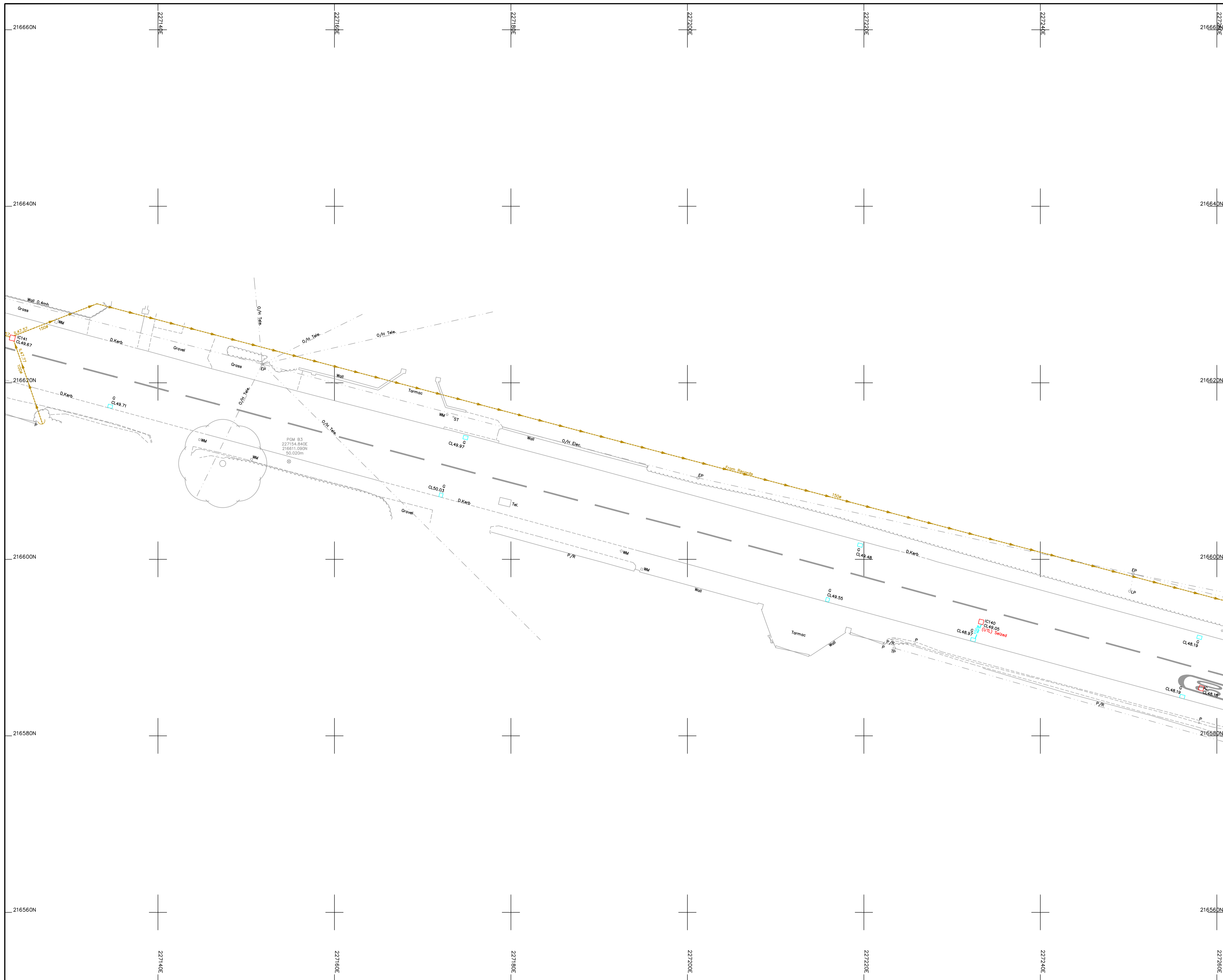
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
 Sheet 2 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



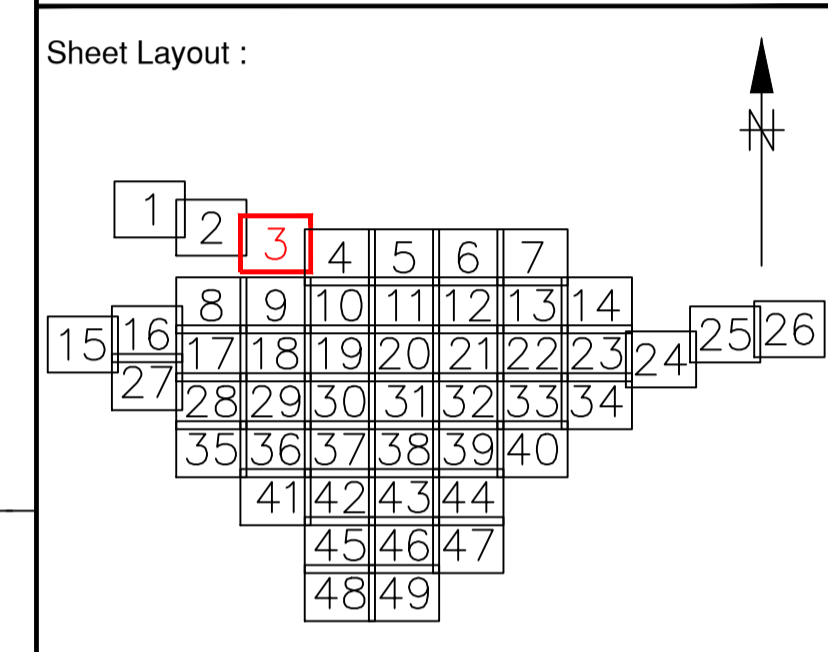
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
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I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ↑

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

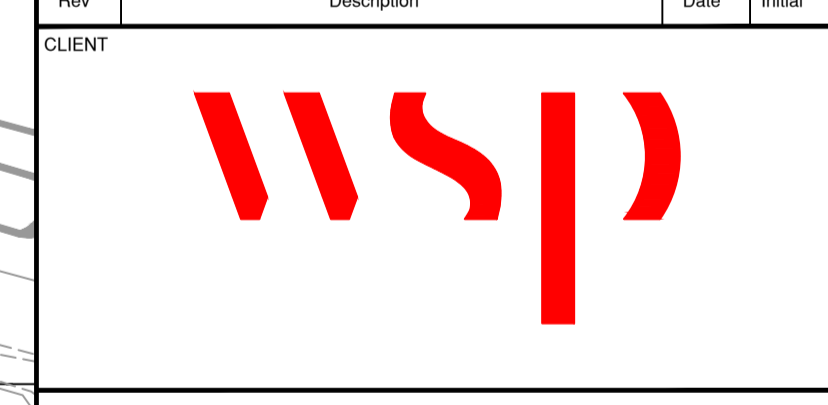
UTL End of Trace
 UTS Unable to Lift
 UTS Unable To Survey



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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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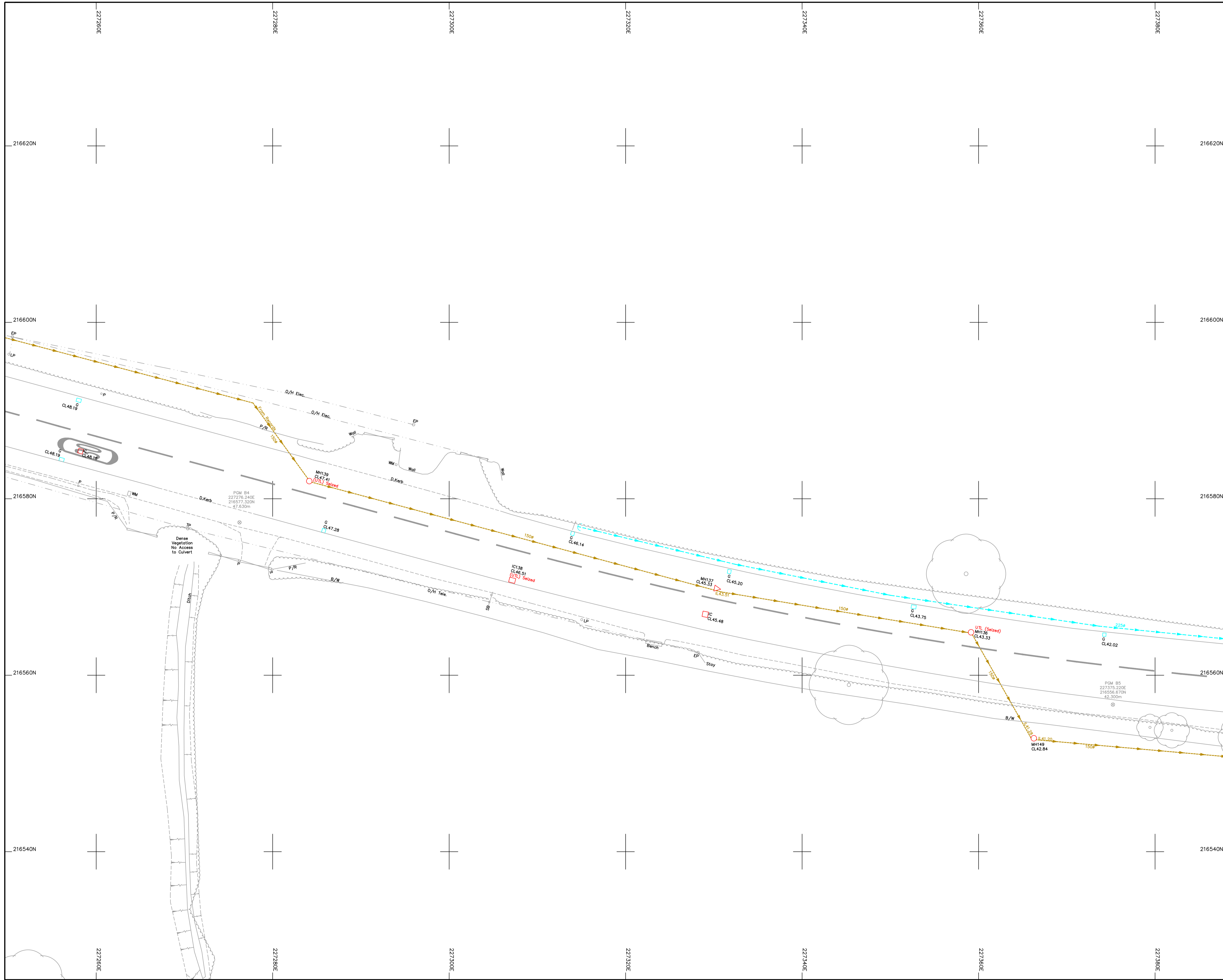
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Project: Carmarthenshire Site 17
 Sheet 3 of 49

Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
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KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

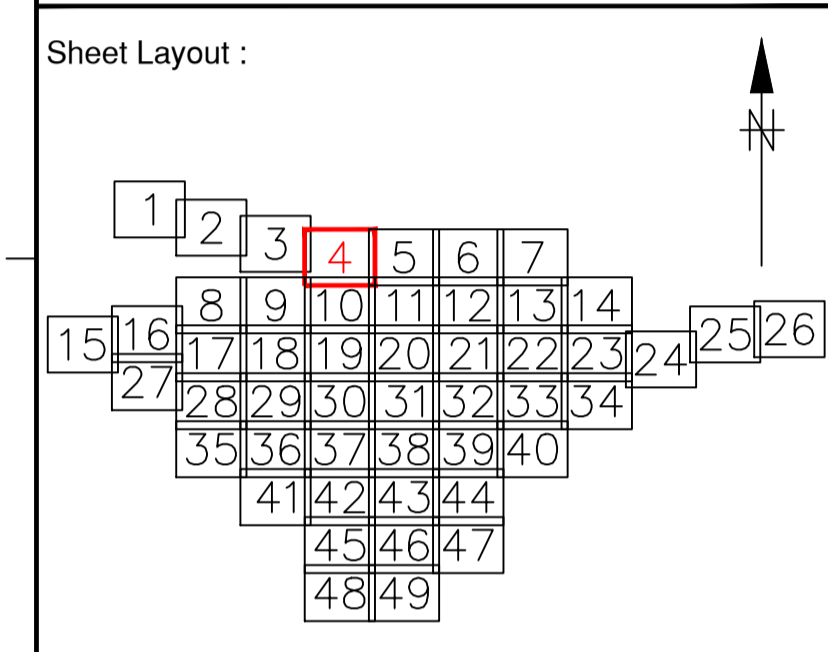
U/G Foul

U/G Storm

End of Trace

UTL Unable to Lift

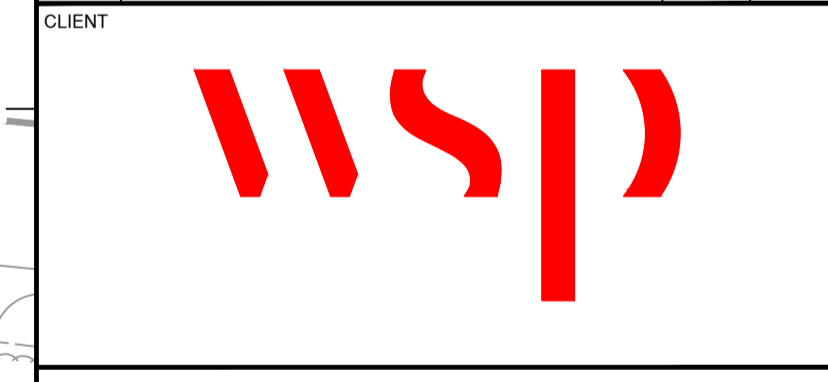
UTS Unable To Survey



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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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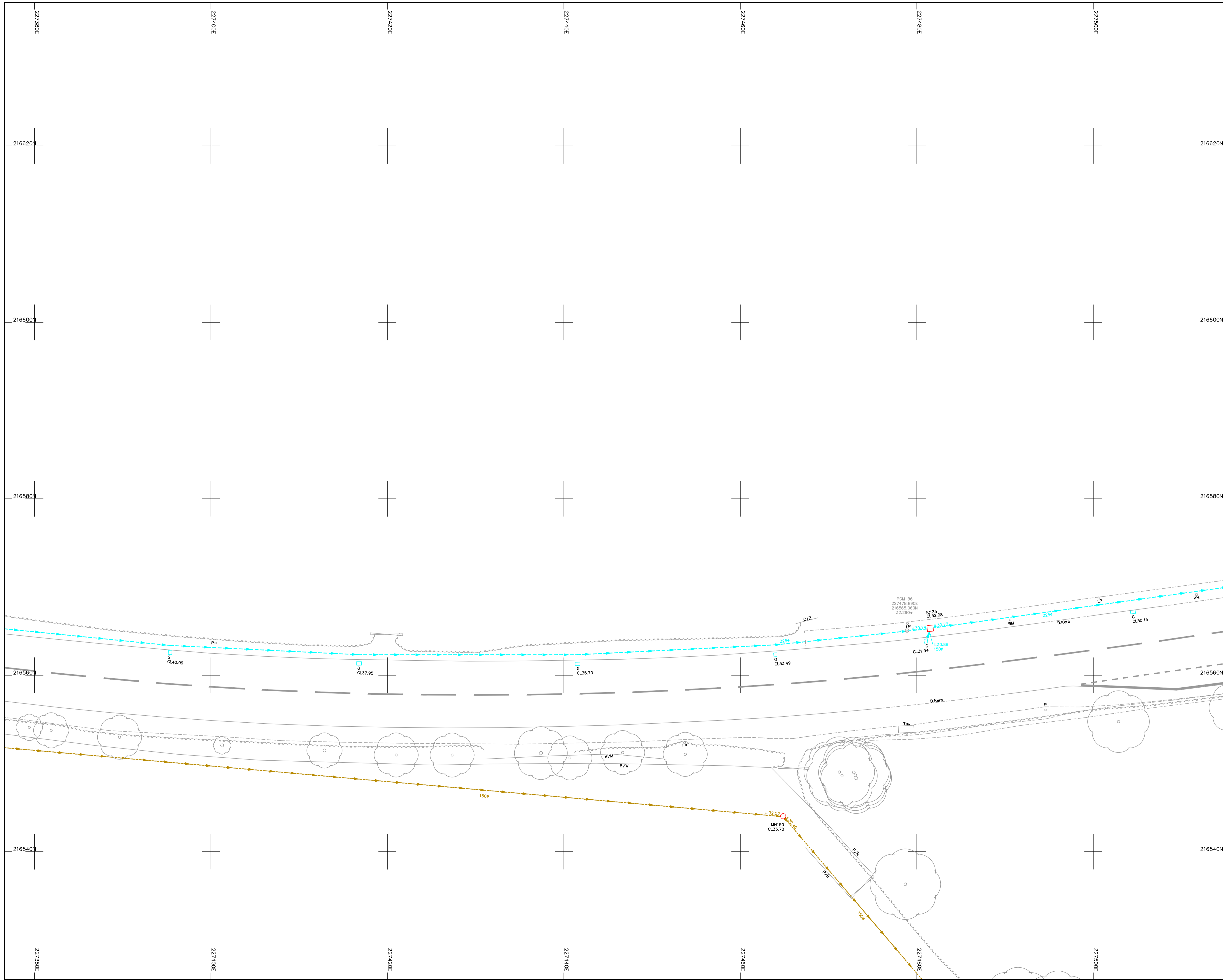
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Project: Carmarthenshire Site 17 Sheet 4 of 49

Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
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KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

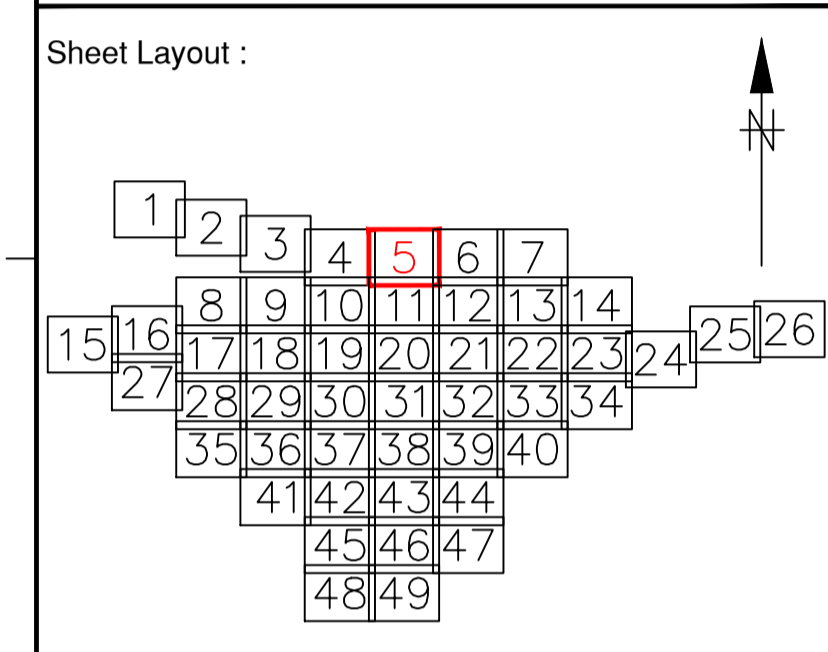
U/G Foul

U/G Storm

End of Trace

UTL Unable to Lift

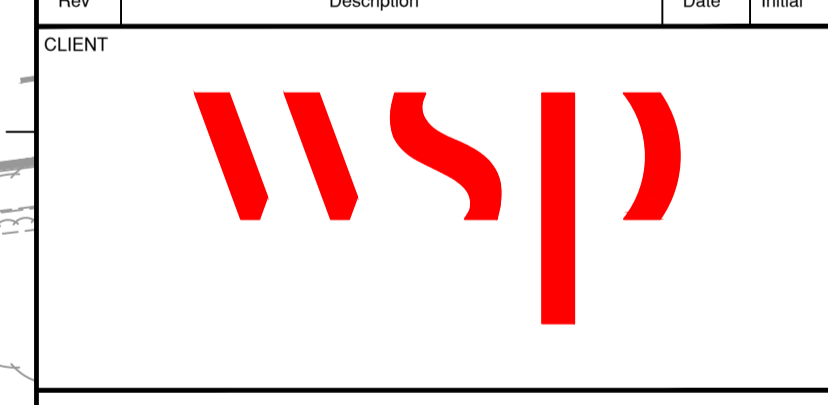
UTS Unable To Survey



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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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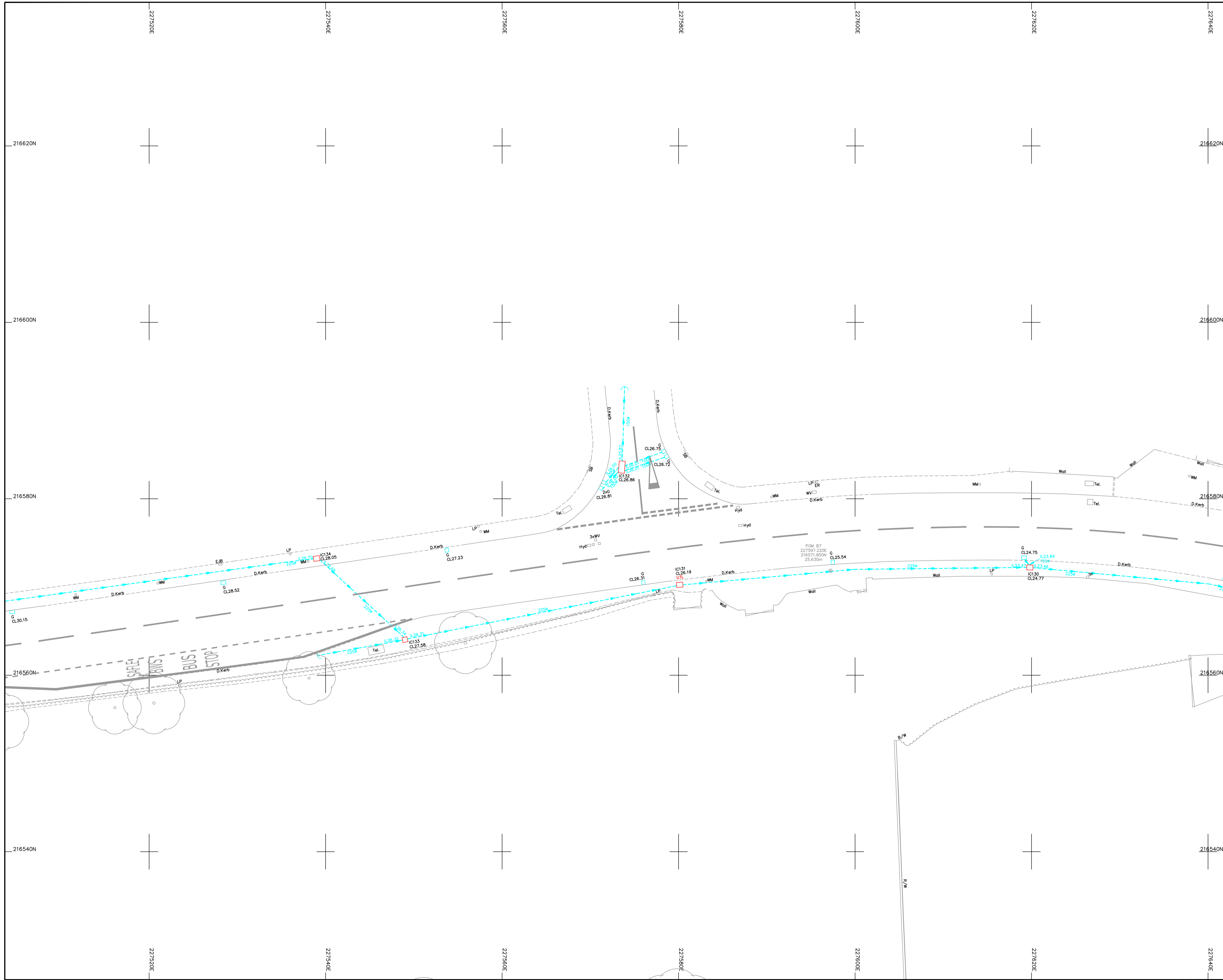
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Project
 Carmarthenshire
 Site 17
 Sheet 5 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
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I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

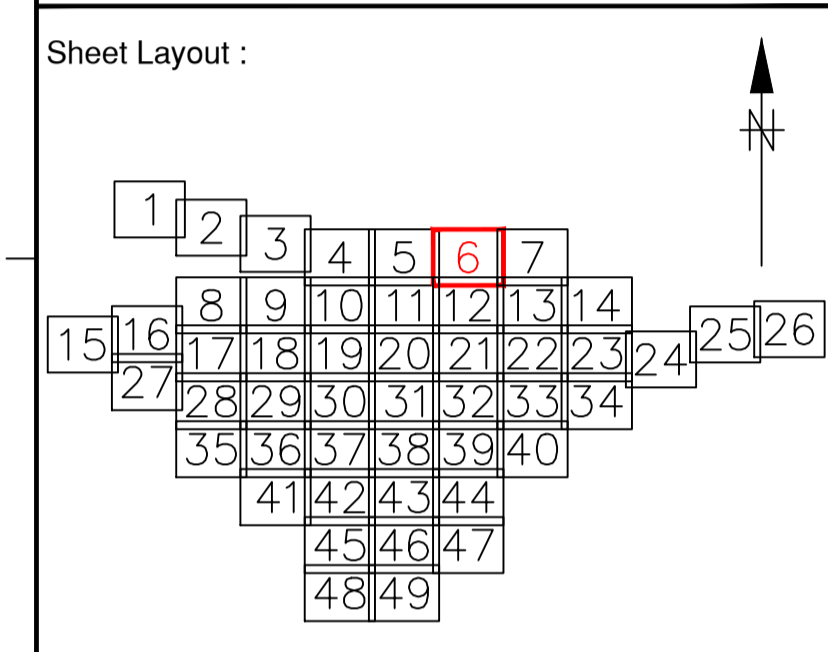
Riverbed Level + BL36.36 U/G Foul

Roof Level + RL36.36 U/G Storm

End of Trace

UTL Unable to Lift

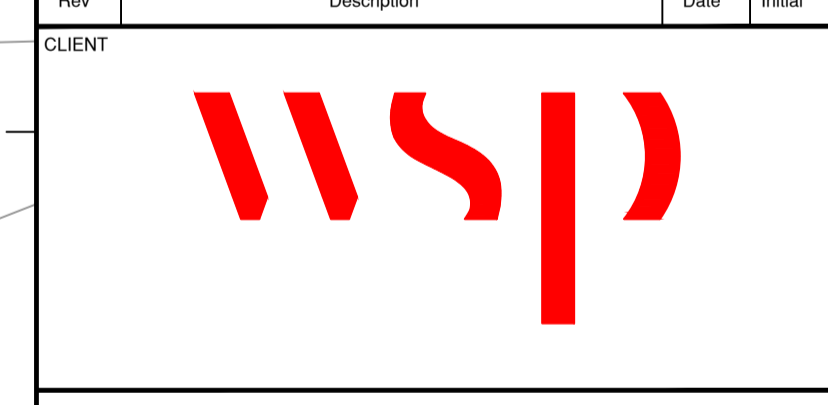
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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

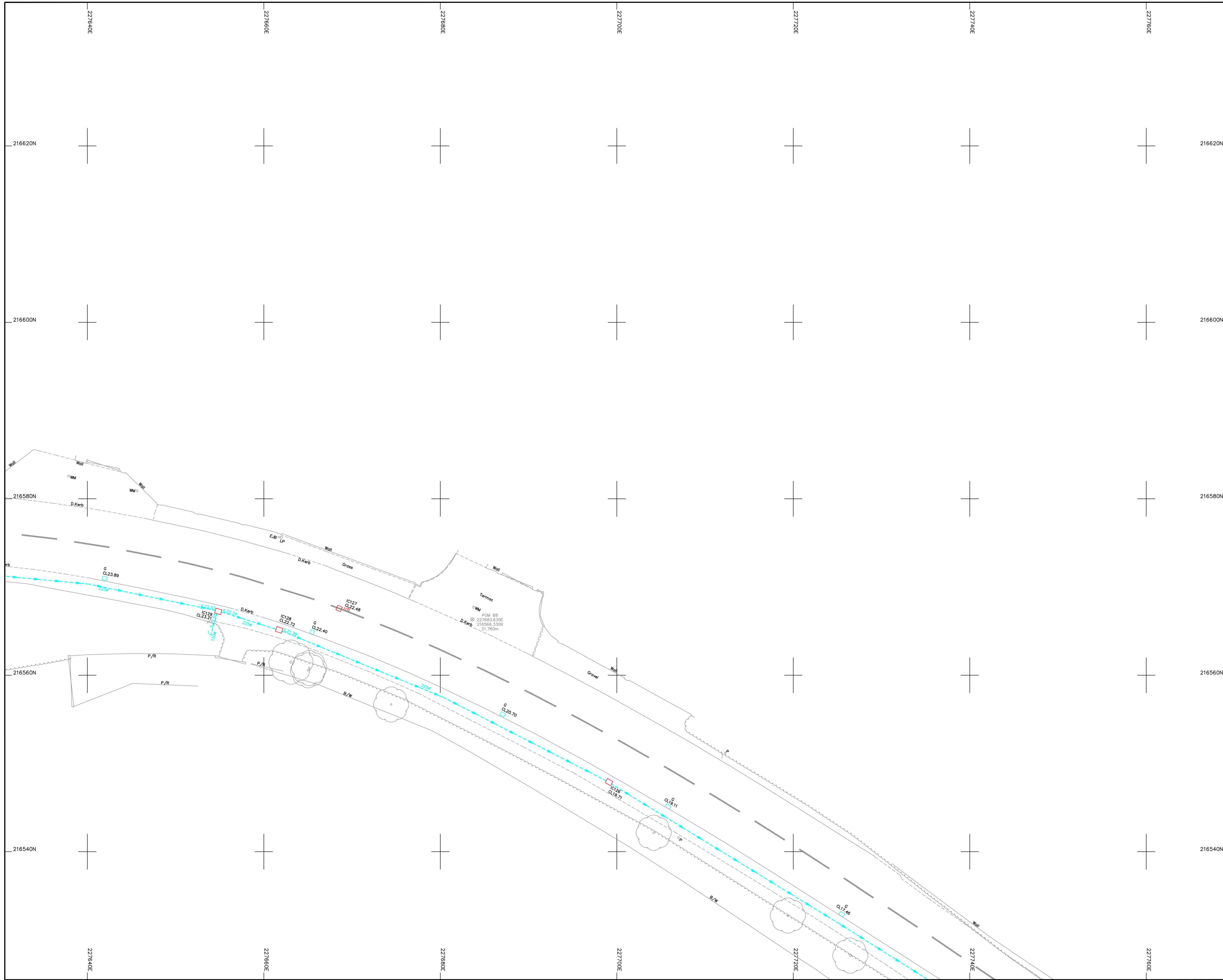
MALCOLM HUGHES
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 SWANSEA SA1 1HE
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 Fax 01792 203333

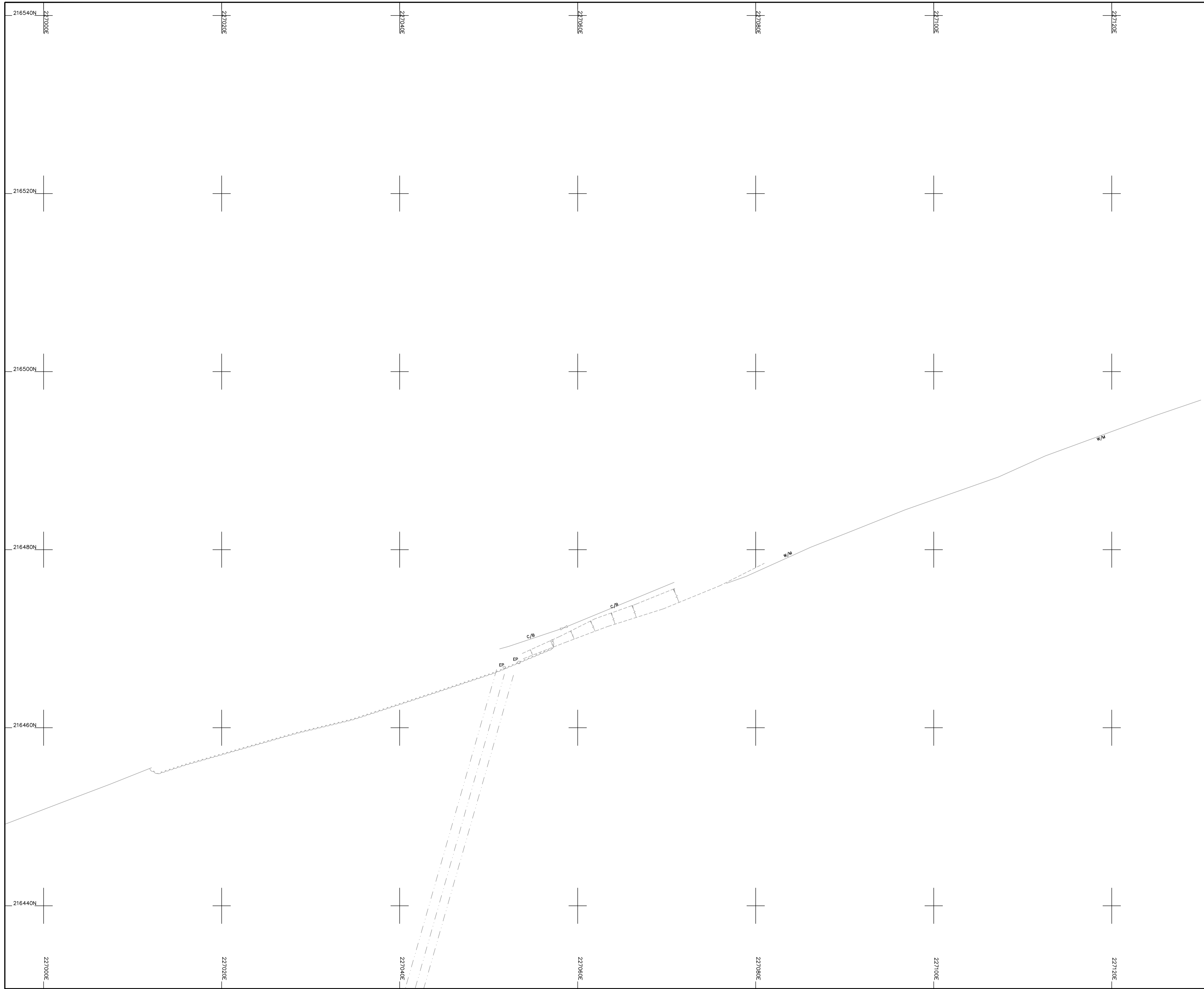
Project: Carmarthenshire Site 17
 Sheet 6 of 49

Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001

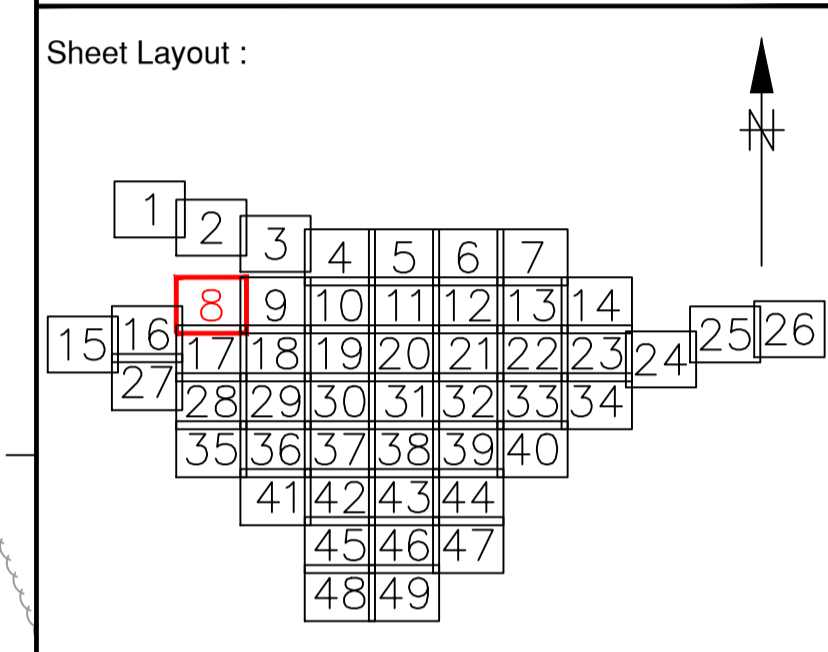




Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
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IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

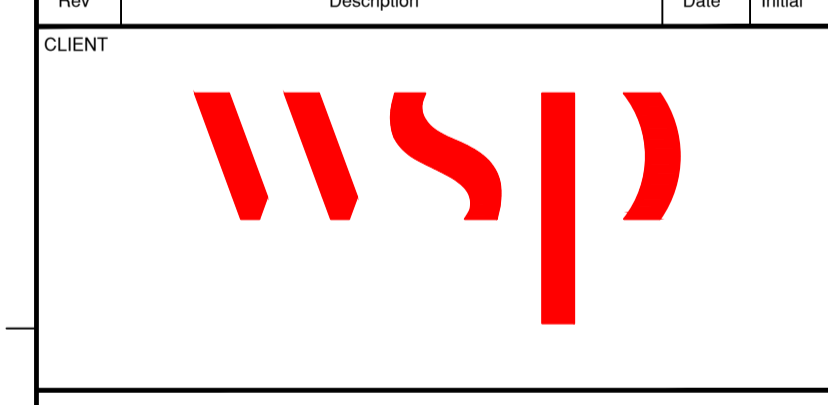
	Permanent Ground Marker	⊗
	O.S. Bench Mark	↑
Riverbed Level	+ BL36.36	----- U/G Foul
Roof Level	+ RL36.36	----- U/G Storm
		----- End of Trace
	UTL	Unable to Lift
	UTS	Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

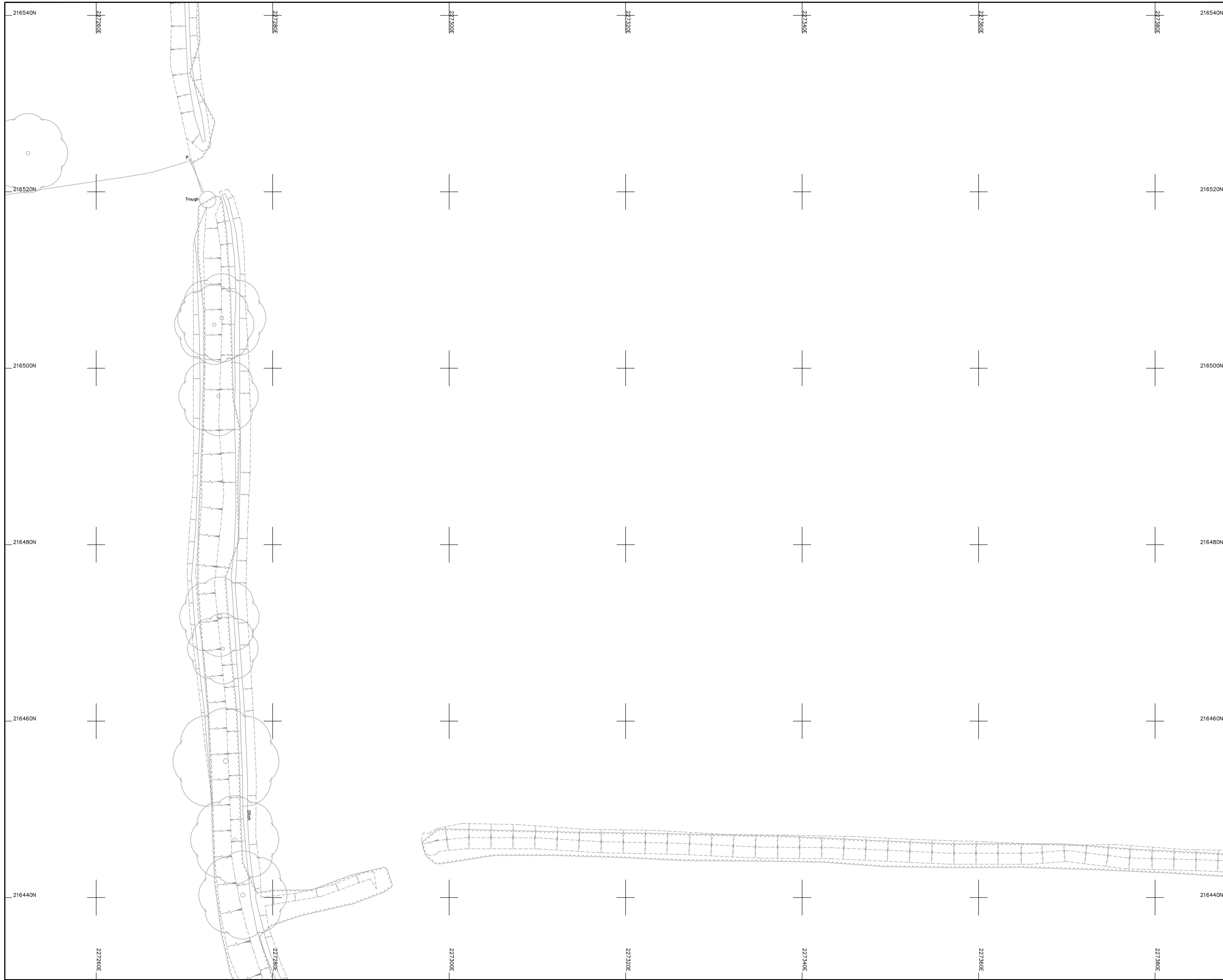
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
 Sheet 8 of 49

Title
 DRAINAGE SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

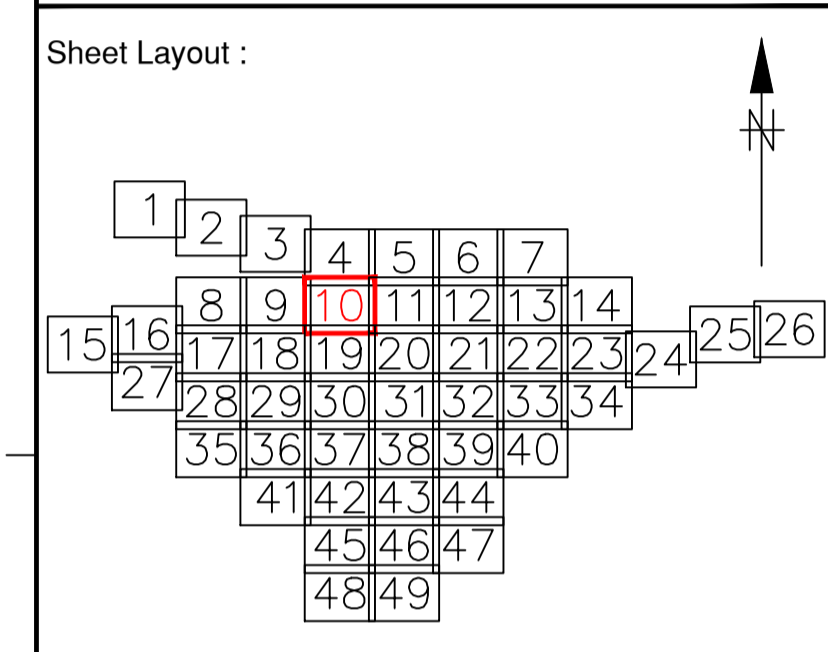
Cad File Name:
 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
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KO	Kerb Outlet	WV	Water Valve
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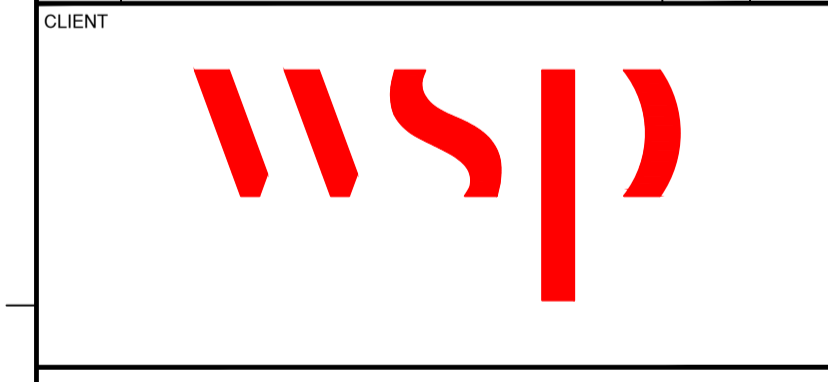
Permanent Ground Marker	⊗	U/G Foul	—
O.S. Bench Mark	⬆	U/G Storm	- - -
Riverbed Level + BL36.36	—	End of Trace	—
Roof Level + RL36.36	—	Unable to Lift	—
		UTL	—
		UTS	—



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Rev	Description	Date	Initial
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CHARTERED LAND SURVEYORS

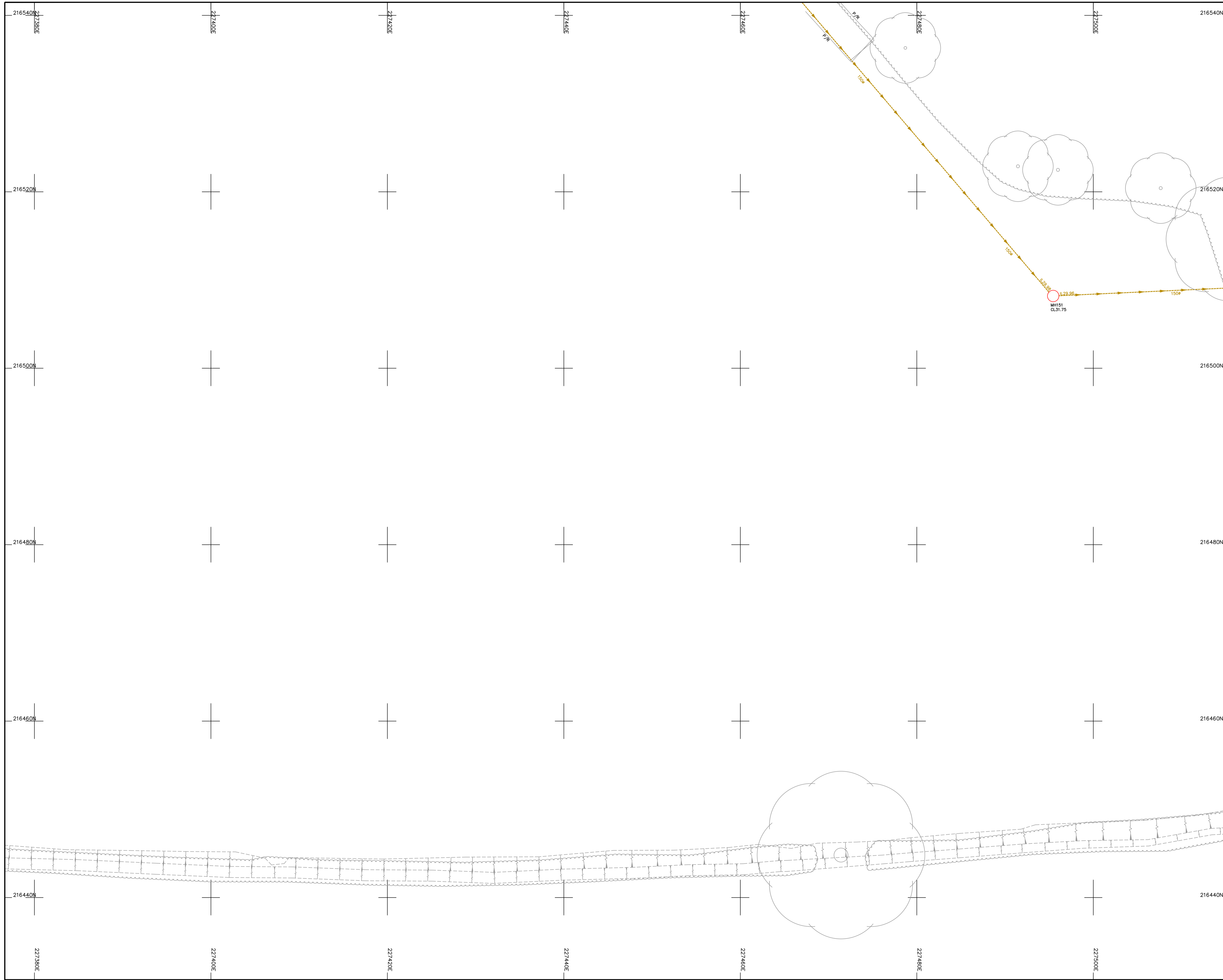
MALCOLM HUGHES
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 Carmarthenshire
 Site 17
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Title
 DRAINAGE
 SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

Cad File Name:
 60013-MH-VDS-SITE17-DR-G-0001

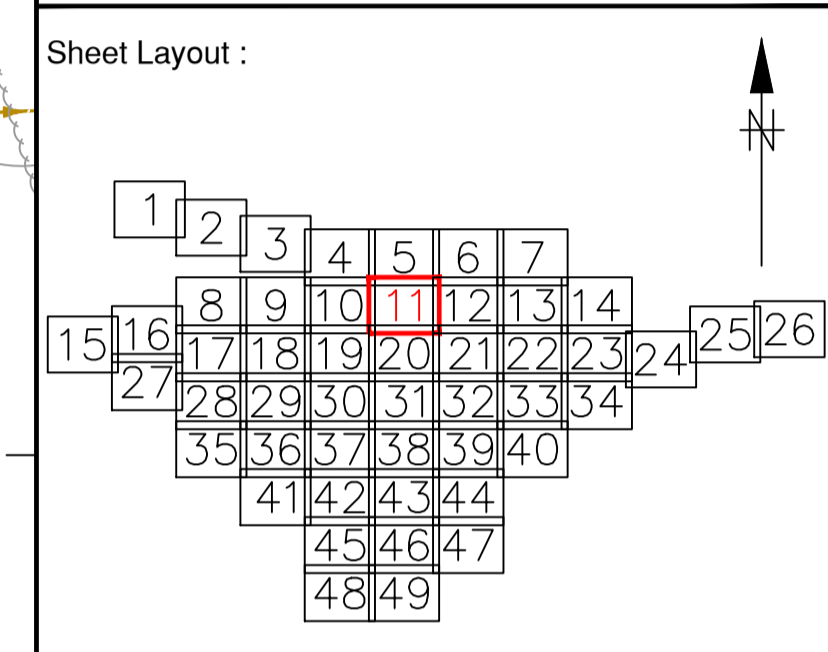


Legend :

AP	Anchor Point	LB	Letter Box
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BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
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I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker	⊗
O.S. Bench Mark	⬆
Riverbed Level + BL36.36	-----
Roof Level + RL36.36	-----

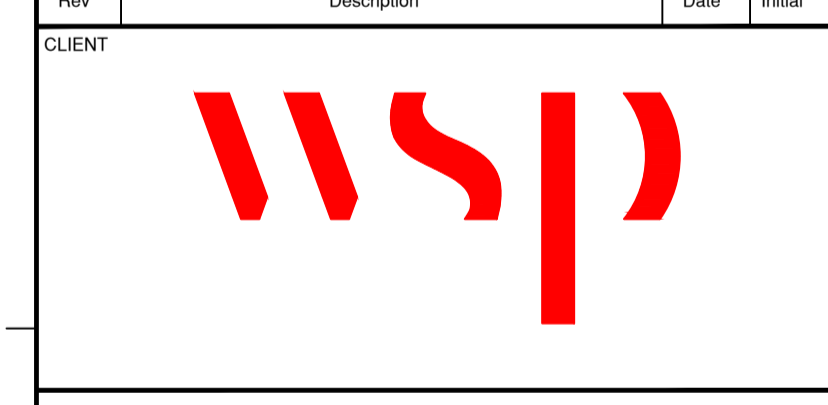
UTL	-----
UTS	-----



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Project
 Carmarthenshire
 Site 17
 Sheet 11 of 49

Title
 DRAINAGE SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

Cad File Name:
 60013-MH-VDS-SITE17-DR-G-0001



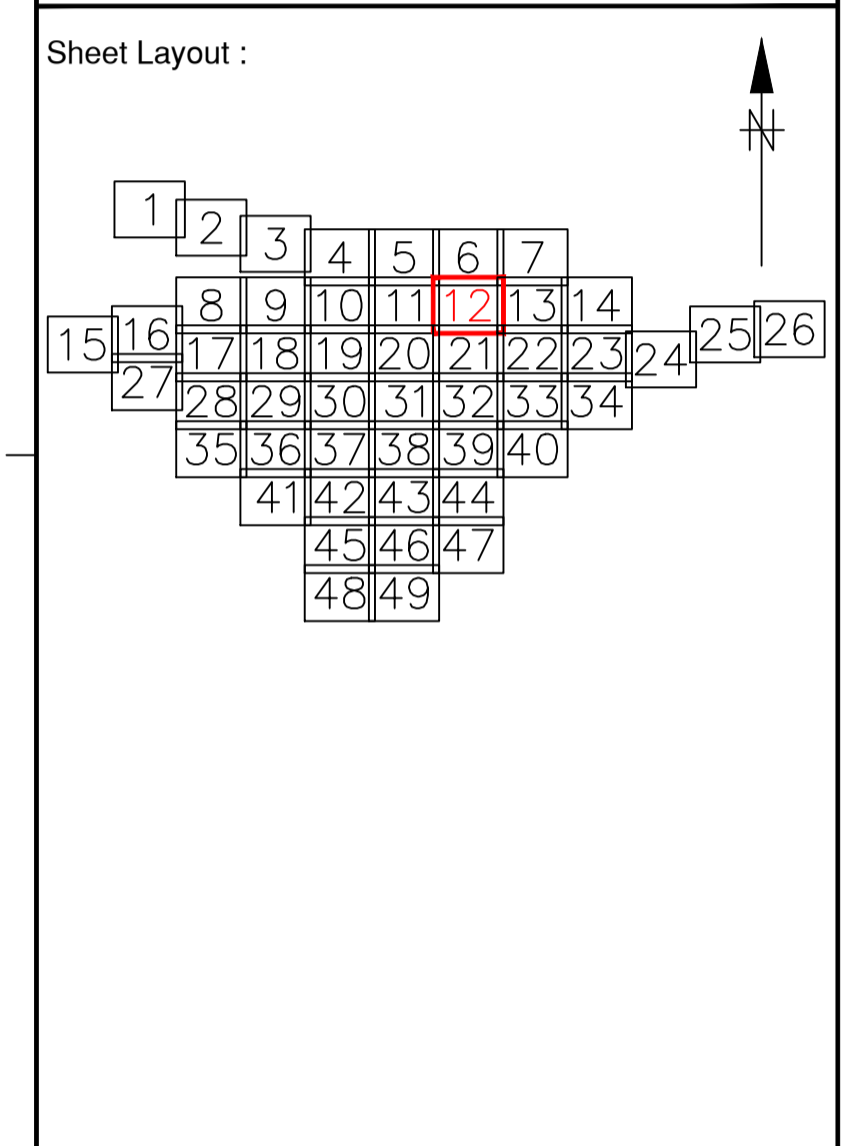
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EJB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCP	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ↑

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

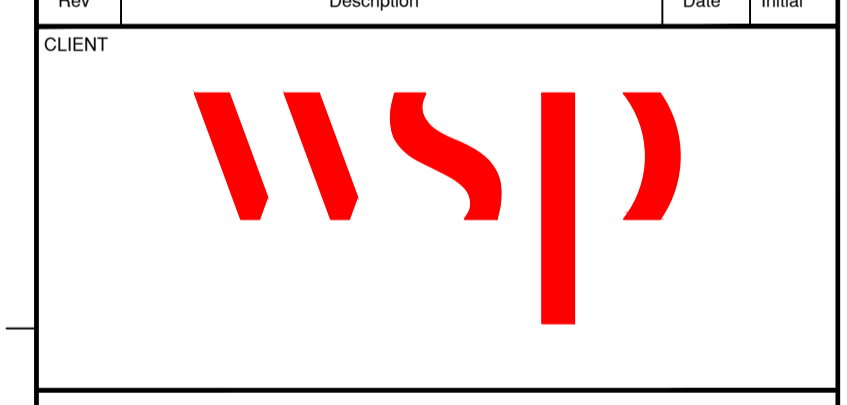
End of Trace
 UTL Unable to Lift
 UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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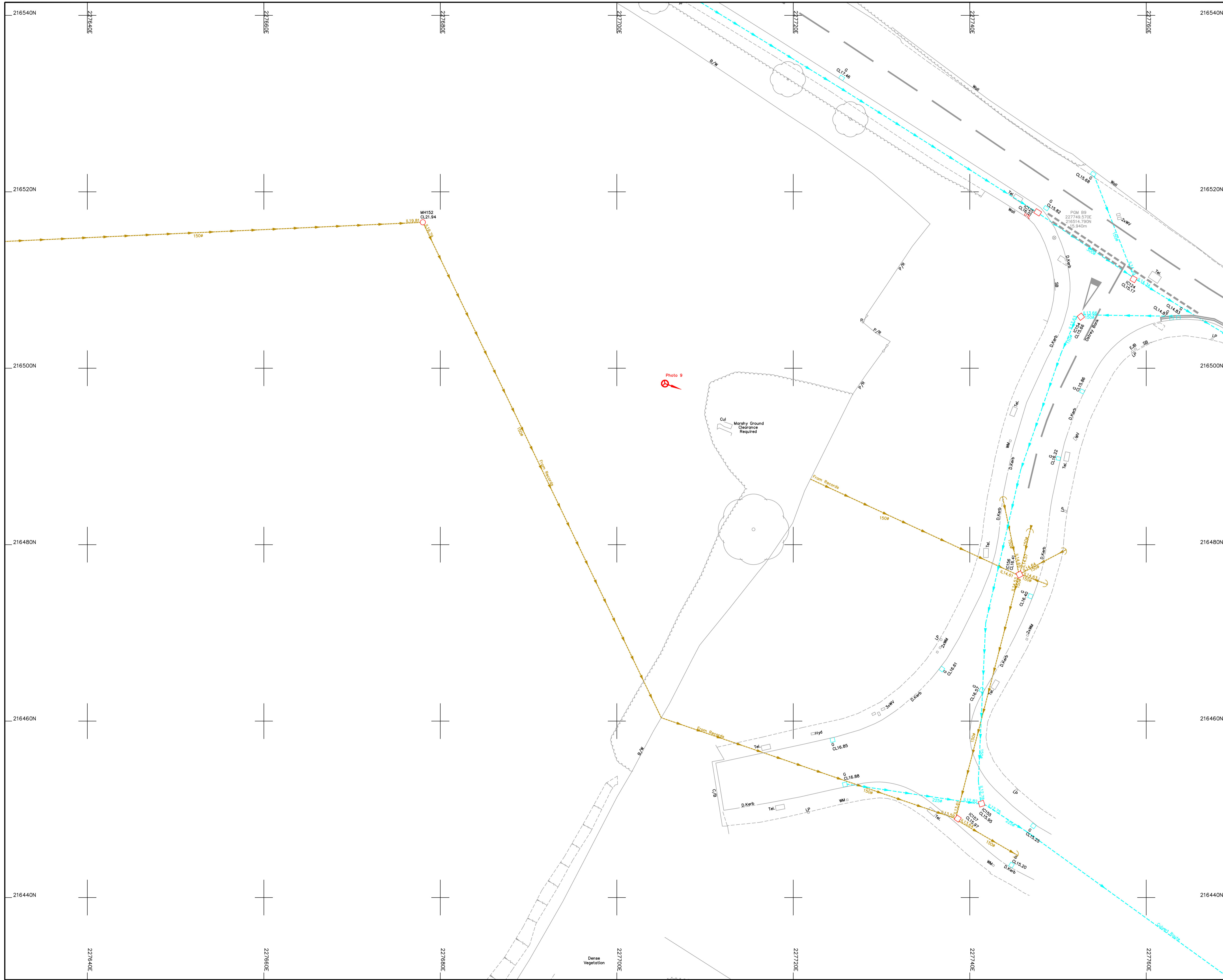
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Project
 Carmarthenshire
 Site 17
 Sheet 12 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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60013-MH-VDS-SITE17-DR-G-0001



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KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

U/G Foul

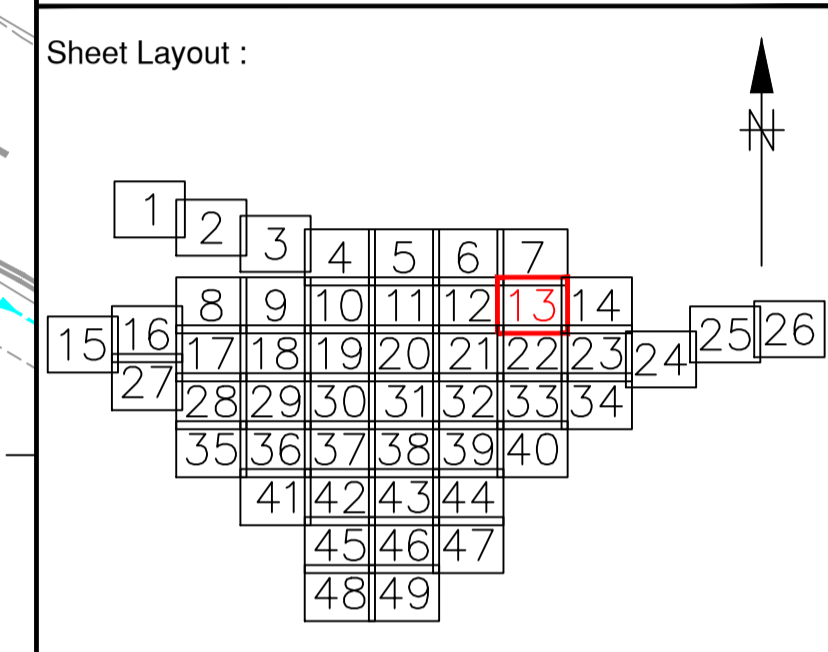
U/G Storm

End of Trace

Unable to Lift

UTL

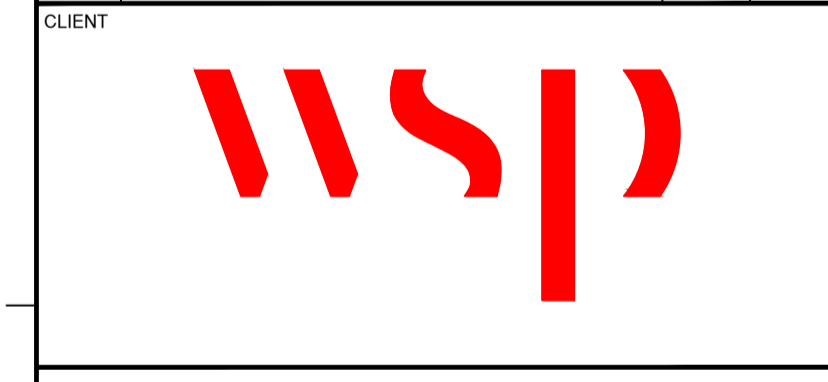
UTS



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CHARTERED LAND SURVEYORS

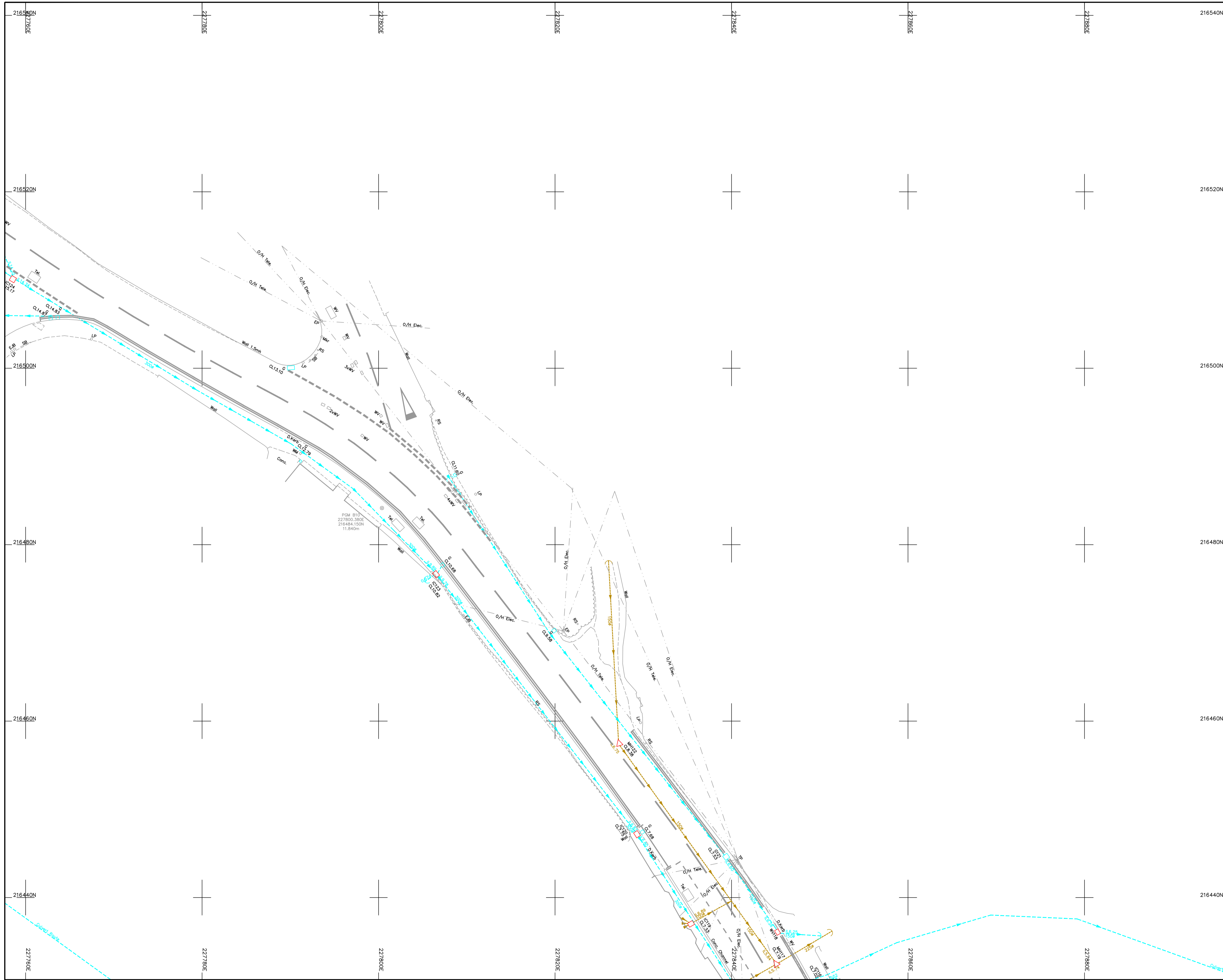
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Project: Carmarthenshire Site 17
 Sheet 13 of 49

Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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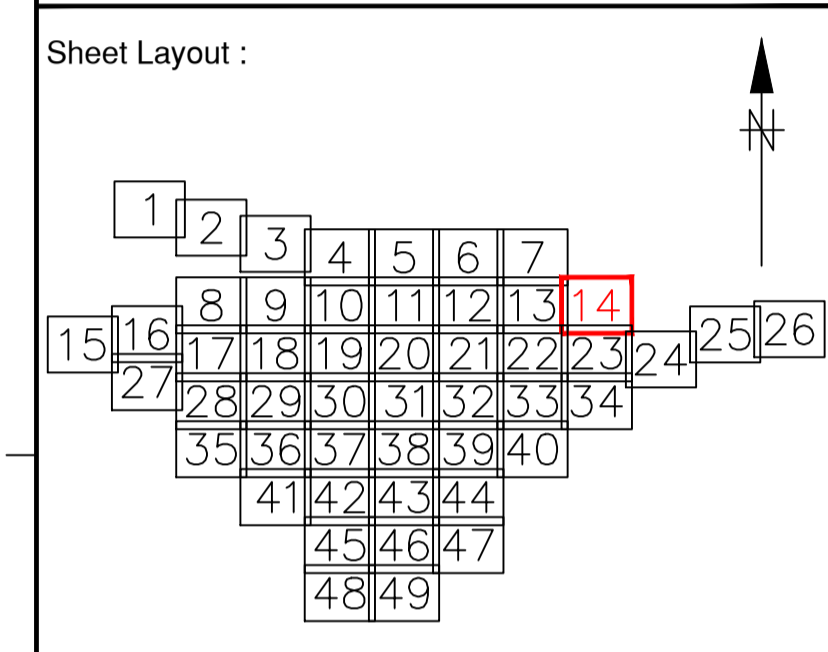
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LP	Lamp Post		

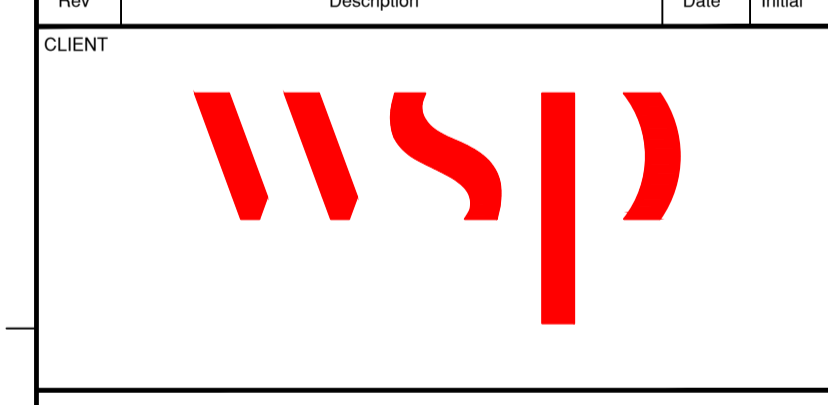
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Riverbed Level + BL36.36	—	U/G Foul	—
Roof Level + RL36.36	—	U/G Storm	—
		End of Trace	—
		Unable to Lift	—
		Unable To Survey	—



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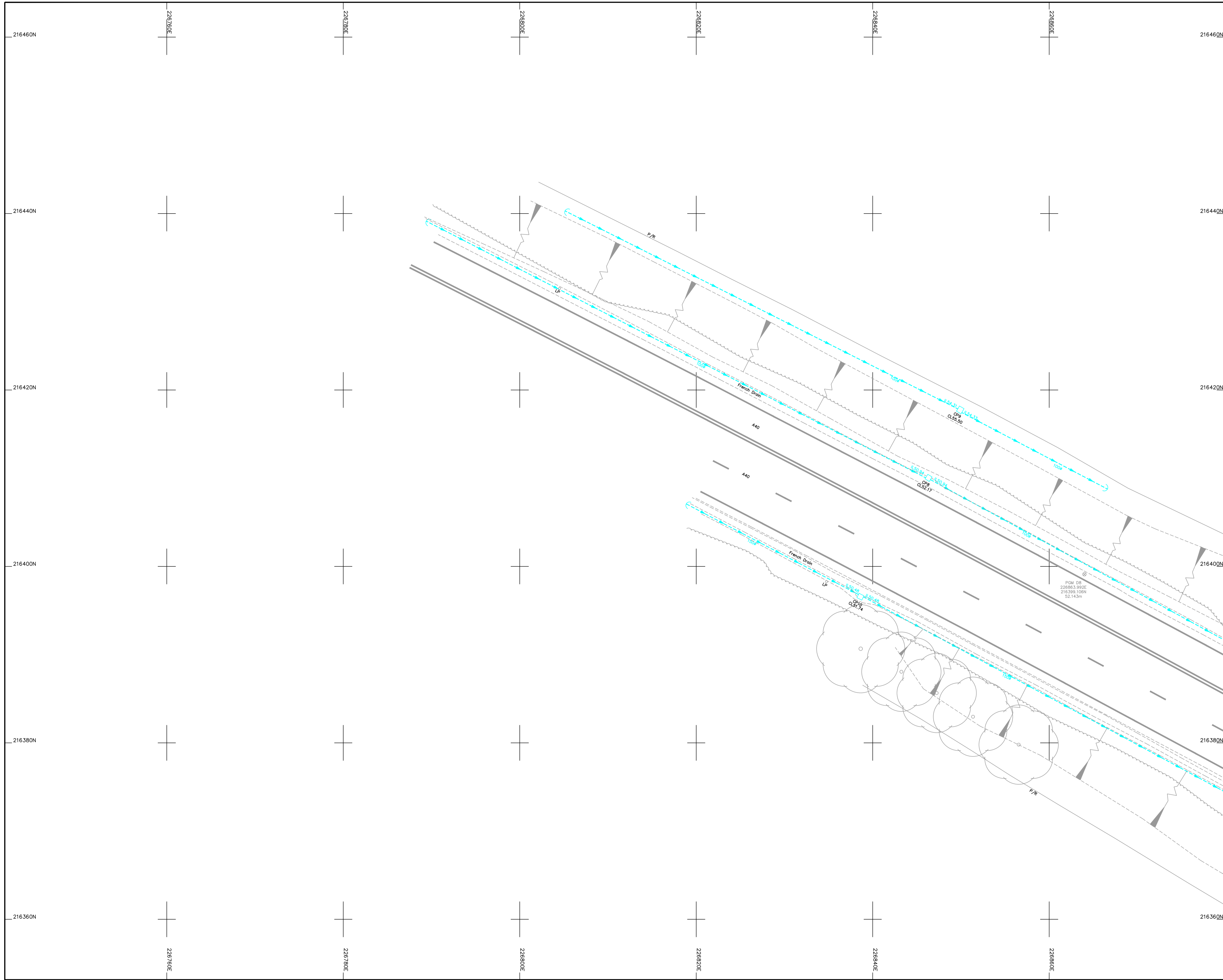
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Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001

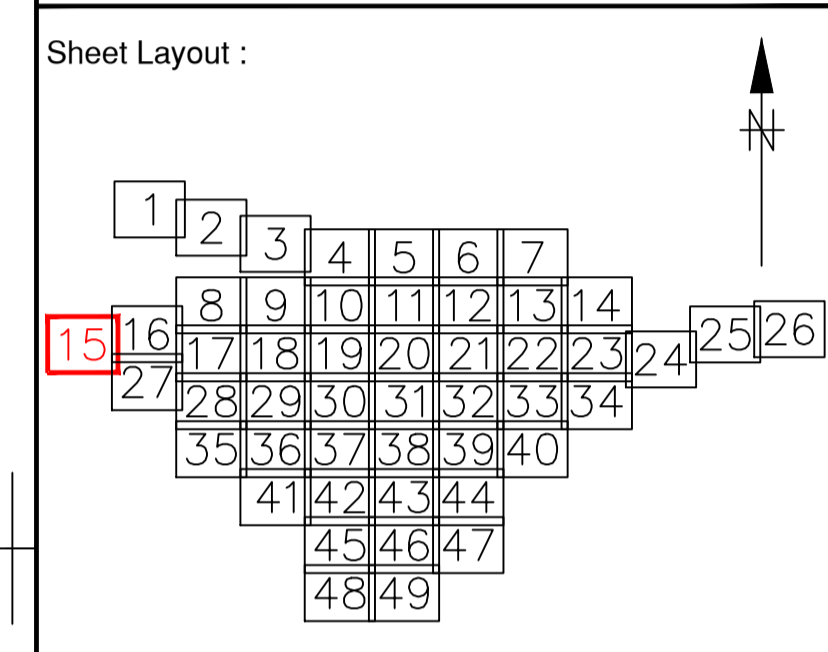


Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
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Permanent Ground Marker ⊗
 O.S. Bench Mark ↕

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm
 UTL End of Trace
 UTS Unable to Lift
 Unable To Survey



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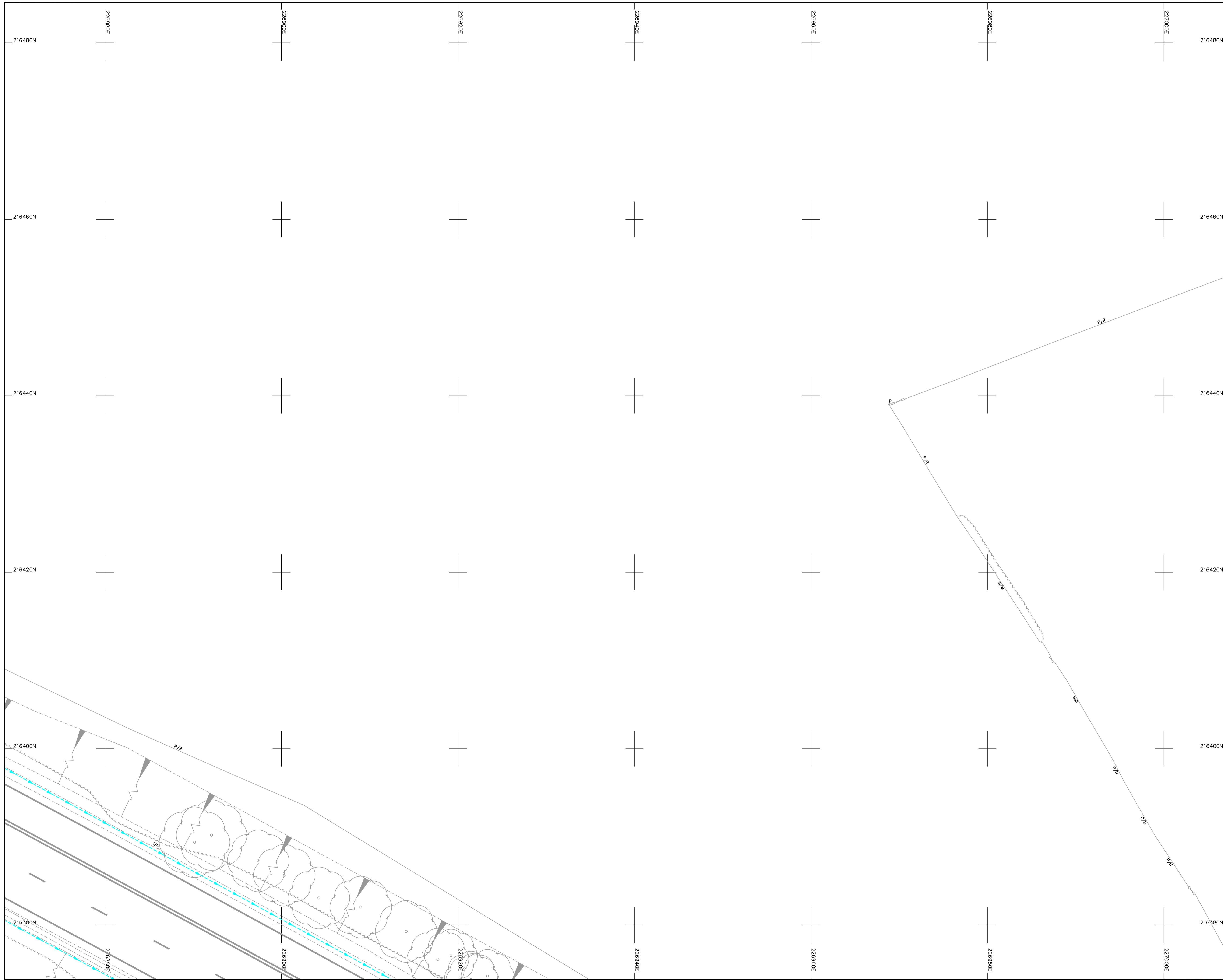
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Project: Carmarthenshire Site 17
 Sheet 15 of 49

Title: DRAINAGE SURVEY

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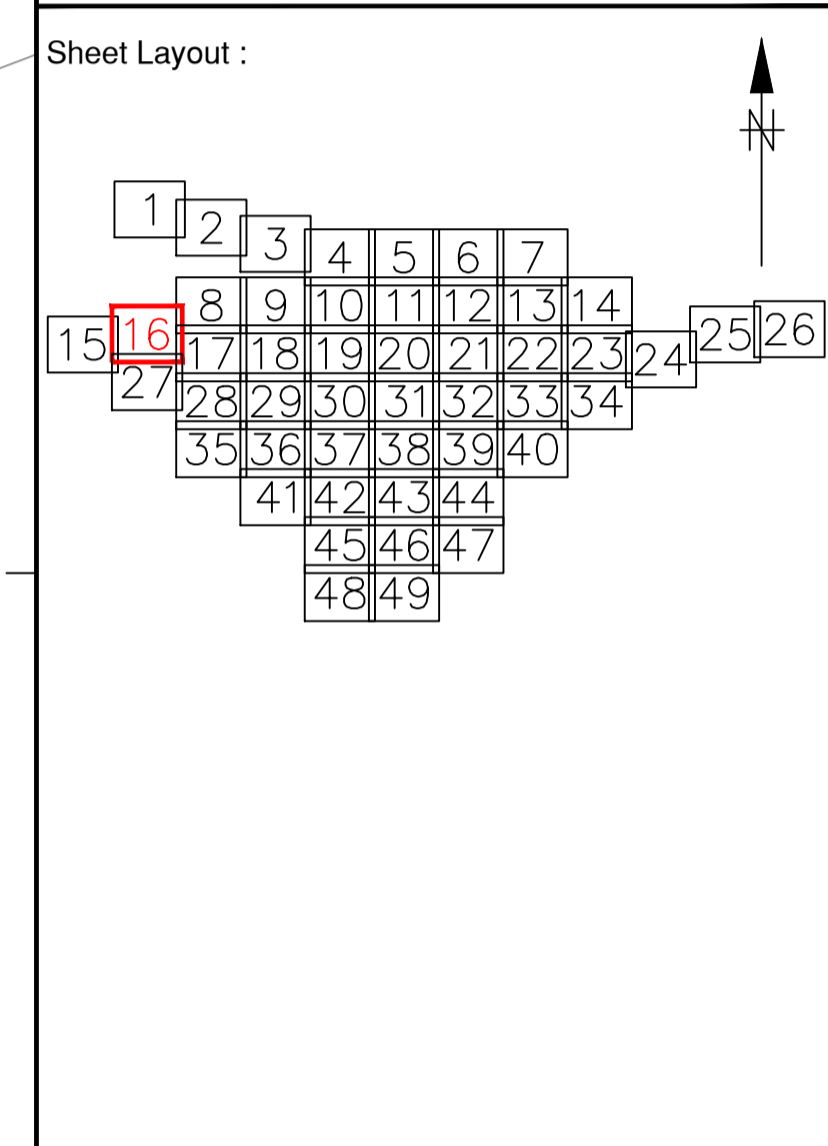
Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
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BB	Belisha Beacon	Mkr	Marker
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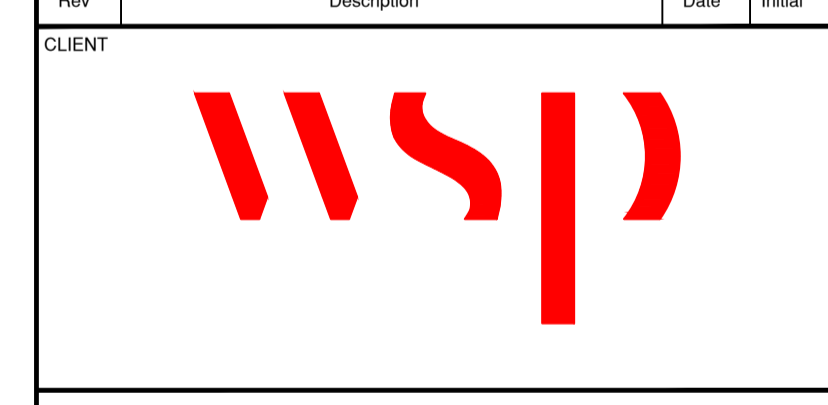
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O.S. Bench Mark	↑
Riverbed Level + BL36.36	-----
Roof Level + RL36.36	-----
U/G Foul	-----
U/G Storm	-----
End of Trace	-----
Unable to Lift	-----
UTL	-----
UTS	-----



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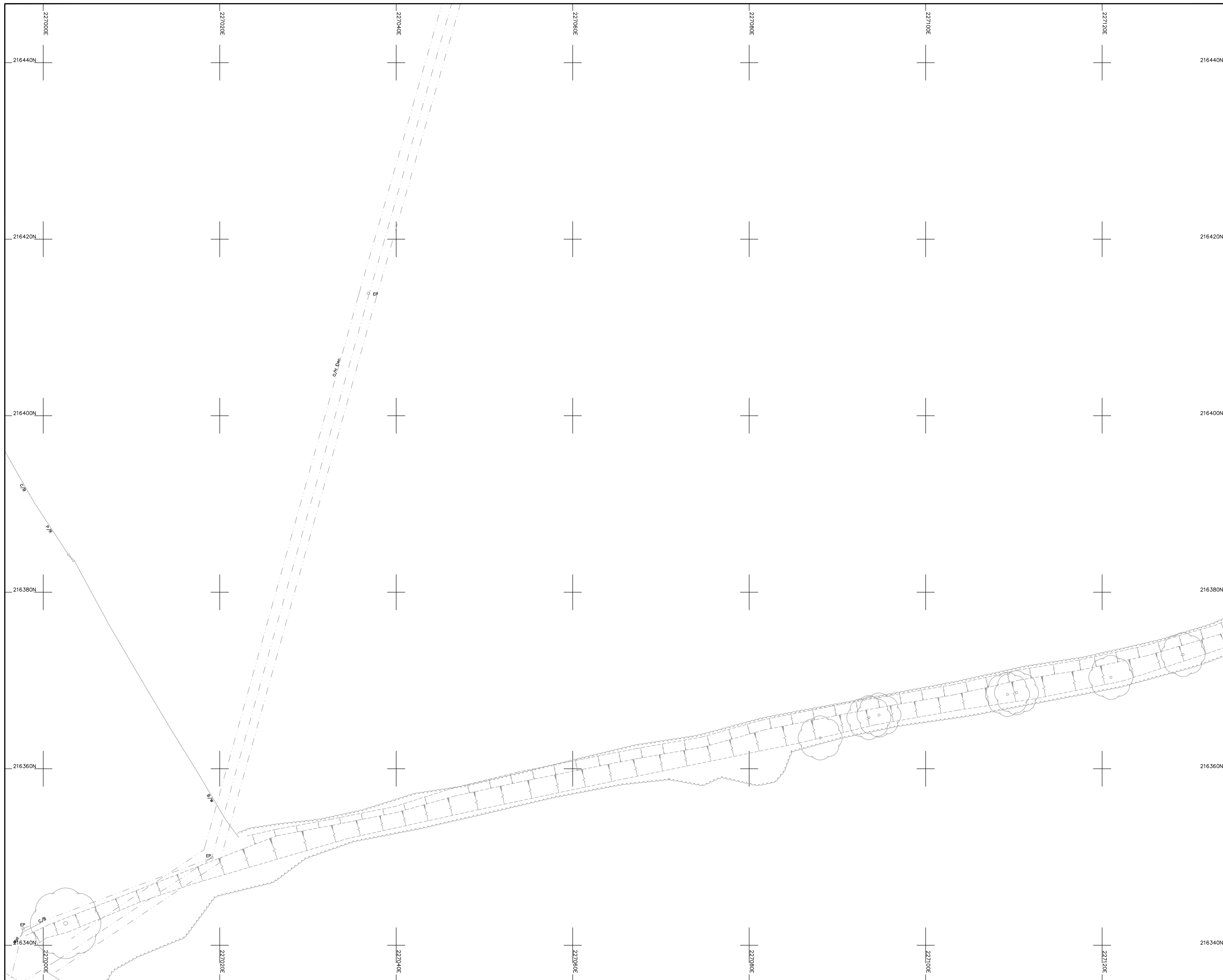
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Project
 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



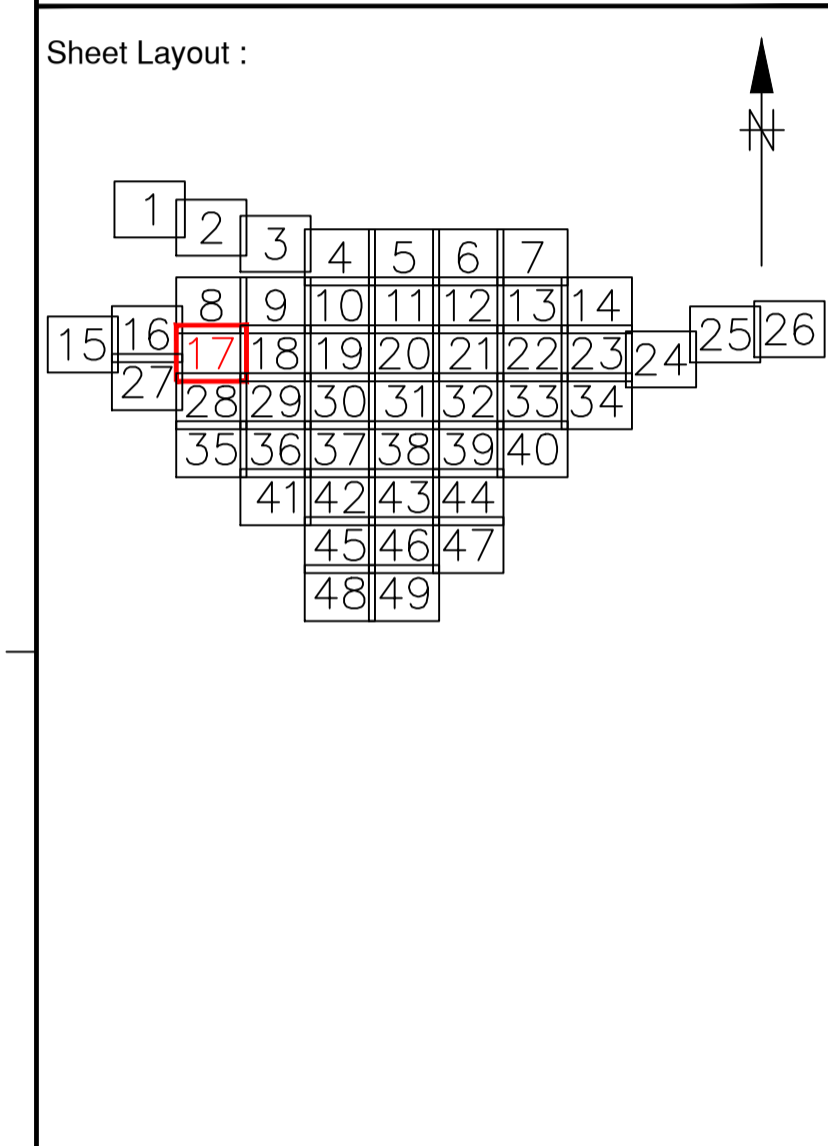
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Permanent Ground Marker ⊗
 O.S. Bench Mark ↑

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

UTL End of Trace
 UTS Unable To Survey



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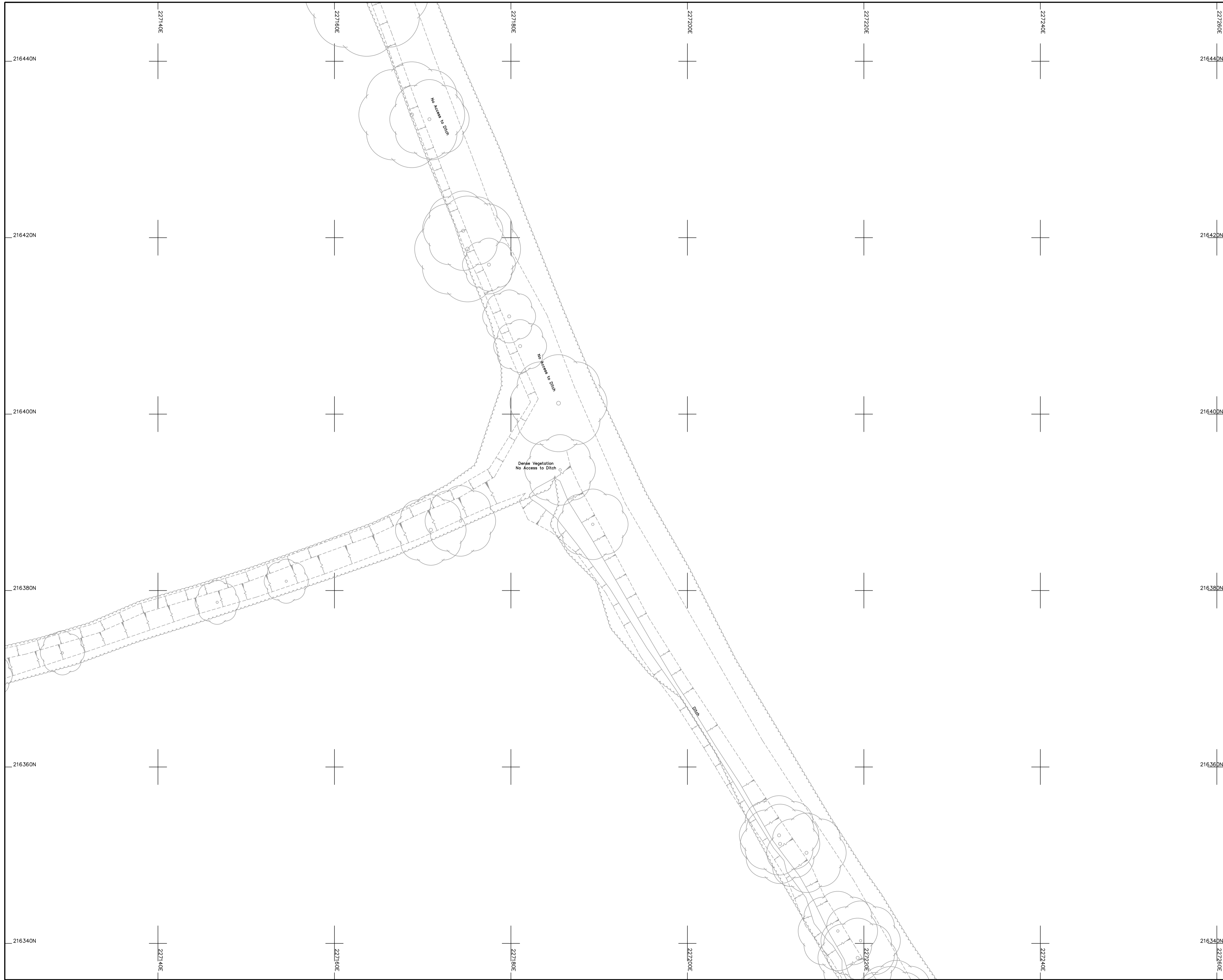
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Project: Carmarthenshire Site 17
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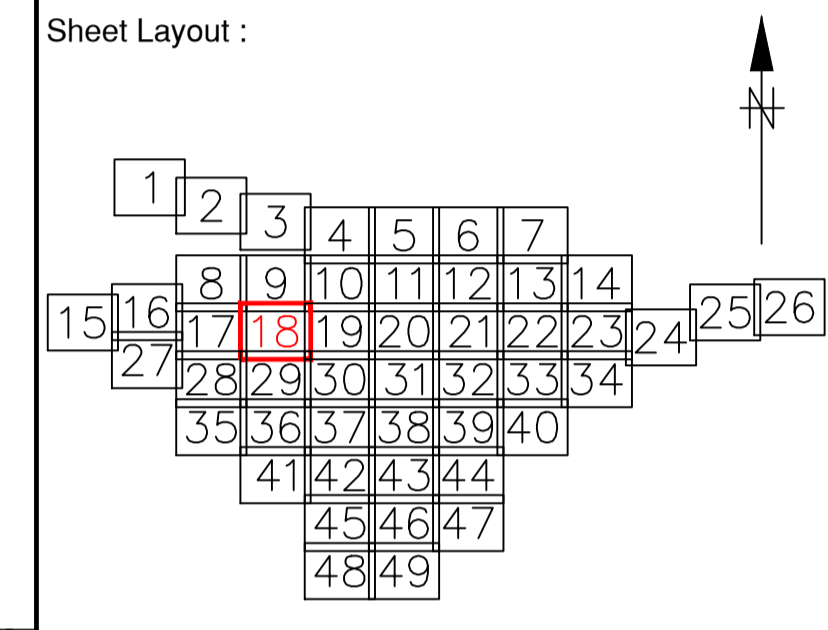
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Riverbed Level	+ BL36.36	----- U/G Foul
Roof Level	+ RL36.36	----- U/G Storm
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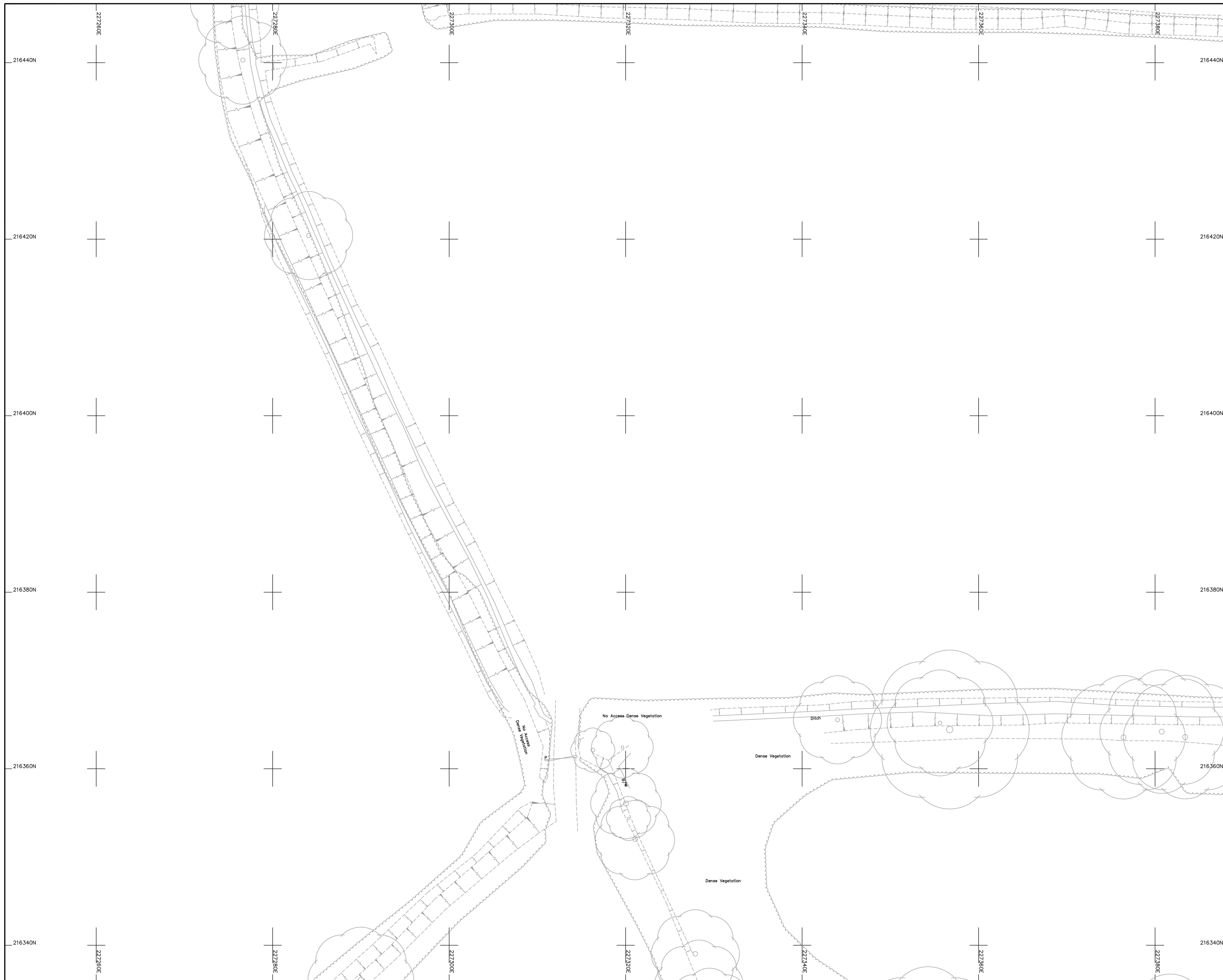
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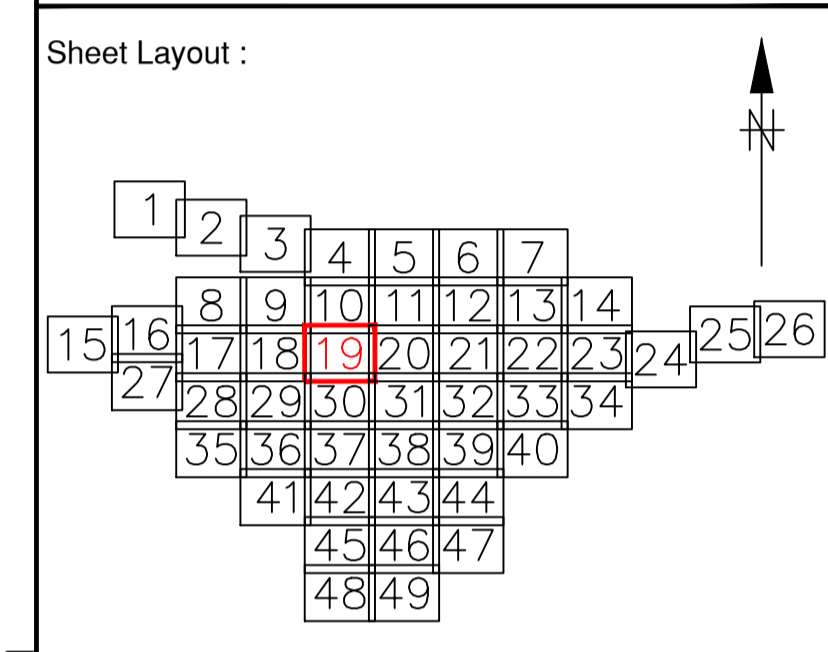
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Permanent Ground Marker ⊗
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Riverbed Level + BL36.36 U/G Foul
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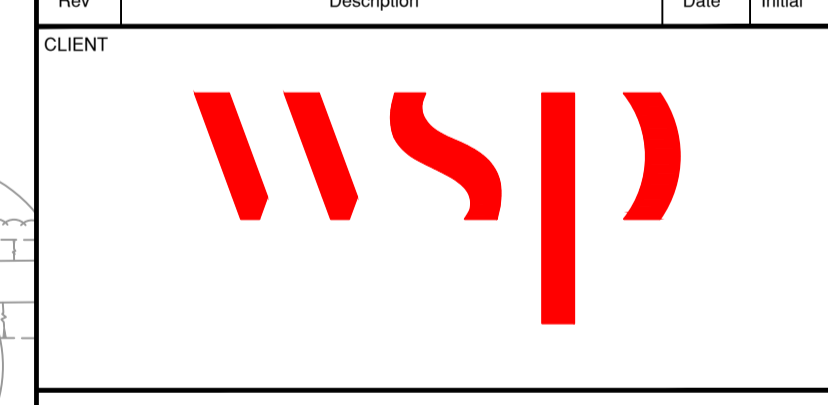
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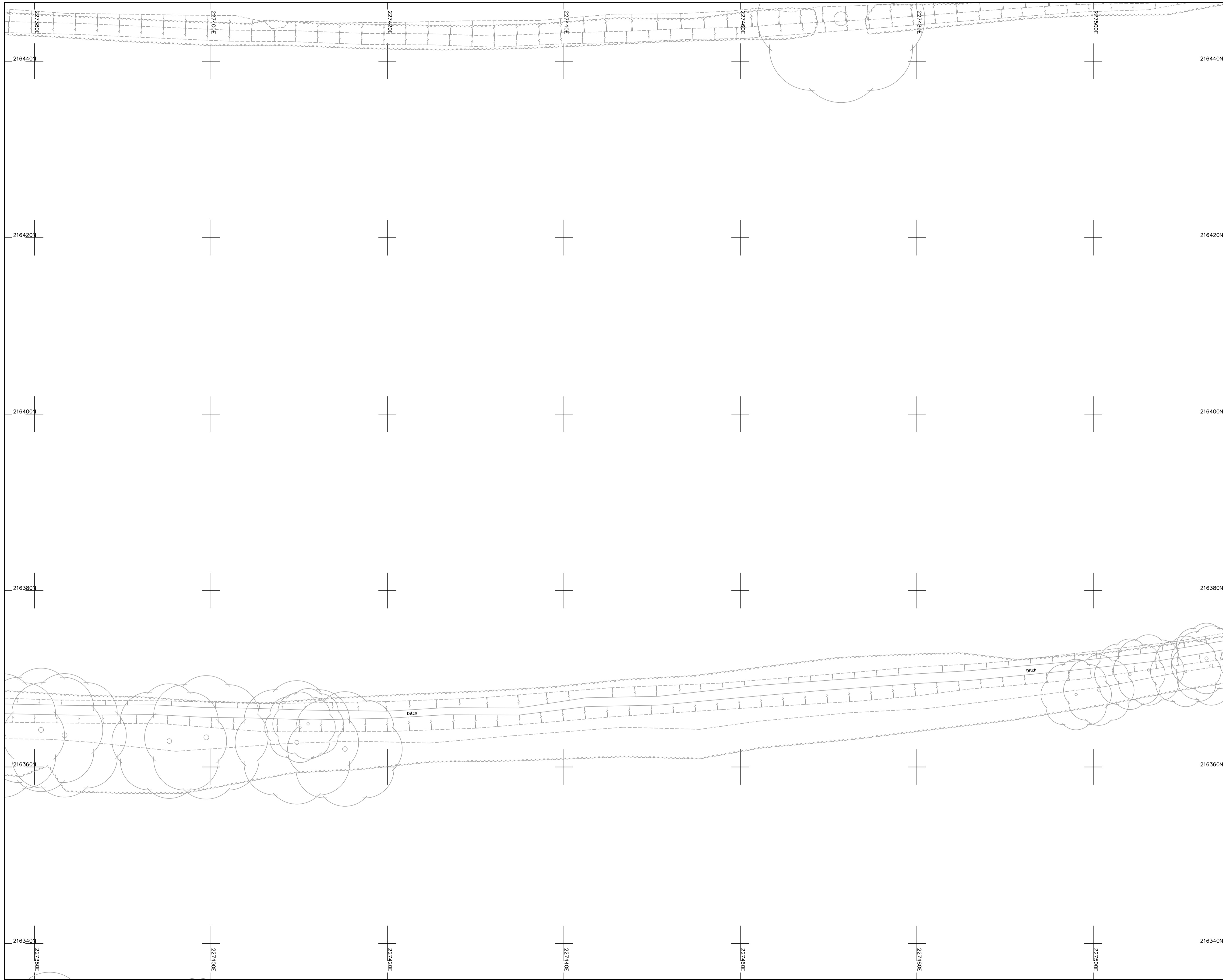
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 Sheet 19 of 49

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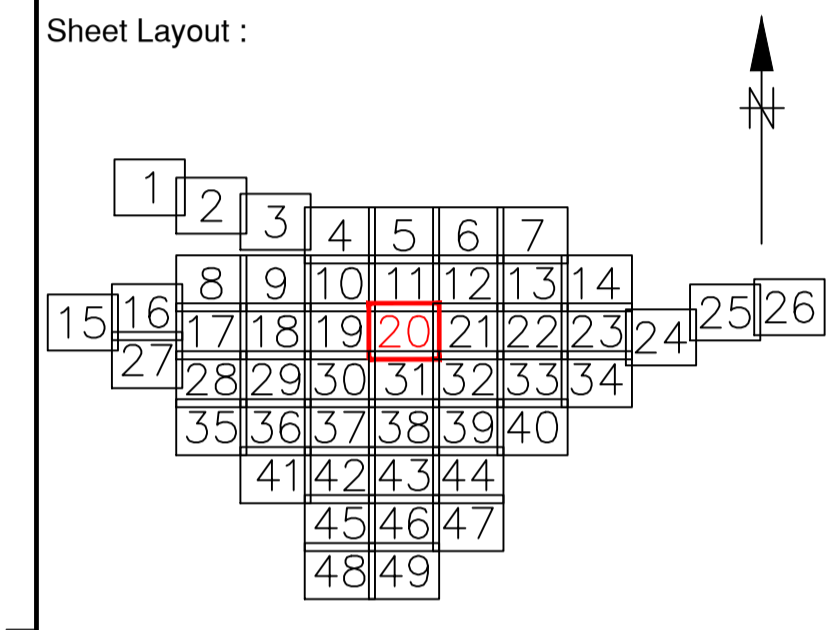
Legend :

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Permanent Ground Marker ⊗
 O.S. Bench Mark ↑

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

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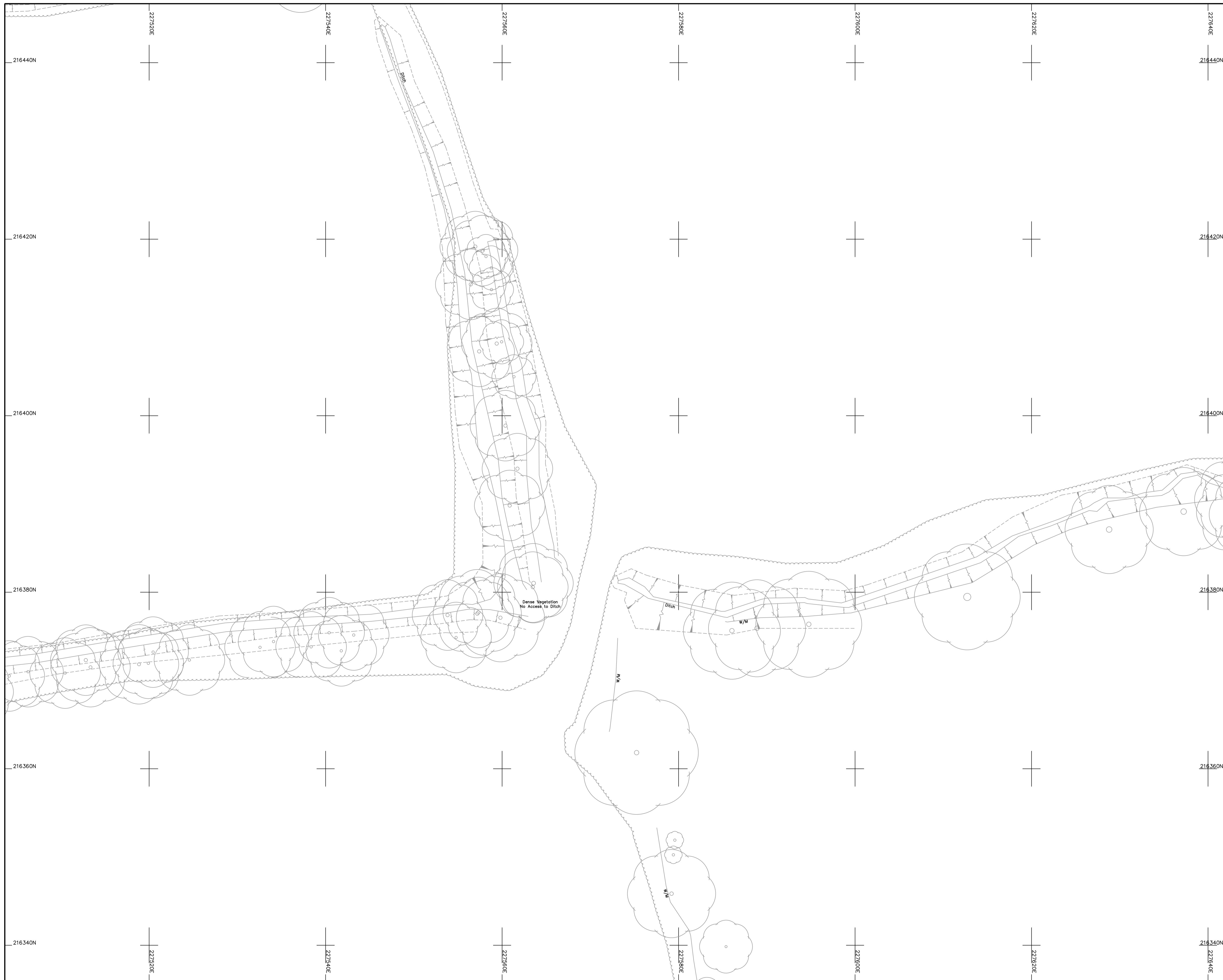
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 Carmarthenshire
 Site 17
 Sheet 20 of 49

Title
 DRAINAGE SURVEY

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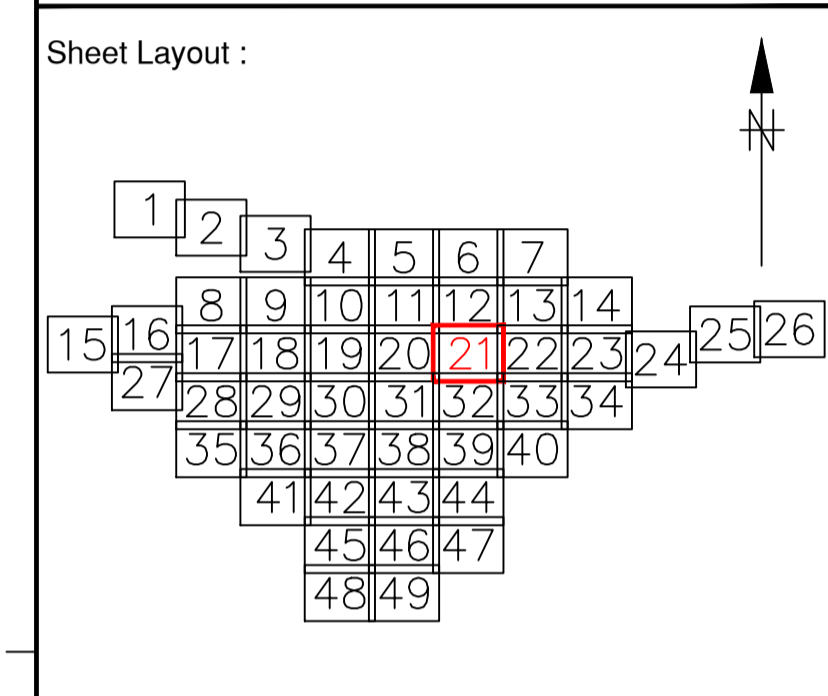
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60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EJB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCP	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

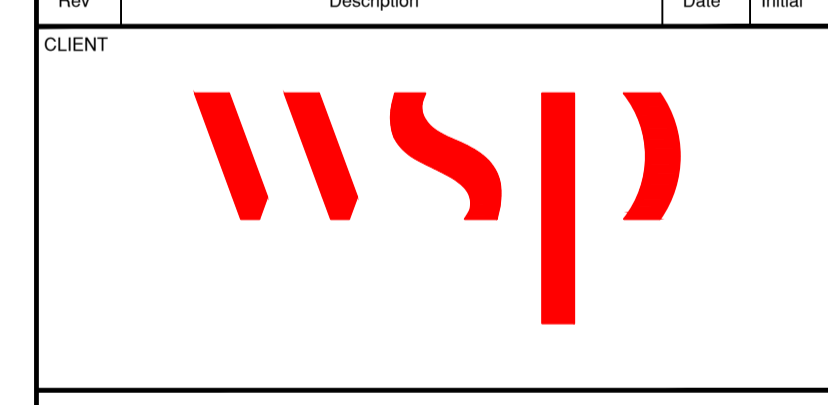
Permanent Ground Marker	⊗
O.S. Bench Mark	⬆
Riverbed Level + BL36.36	-----
Roof Level + RL36.36	-----
	U/G Foul
	U/G Storm
	End of Trace
UTL	Unable to Lift
UTS	Unable To Survey



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

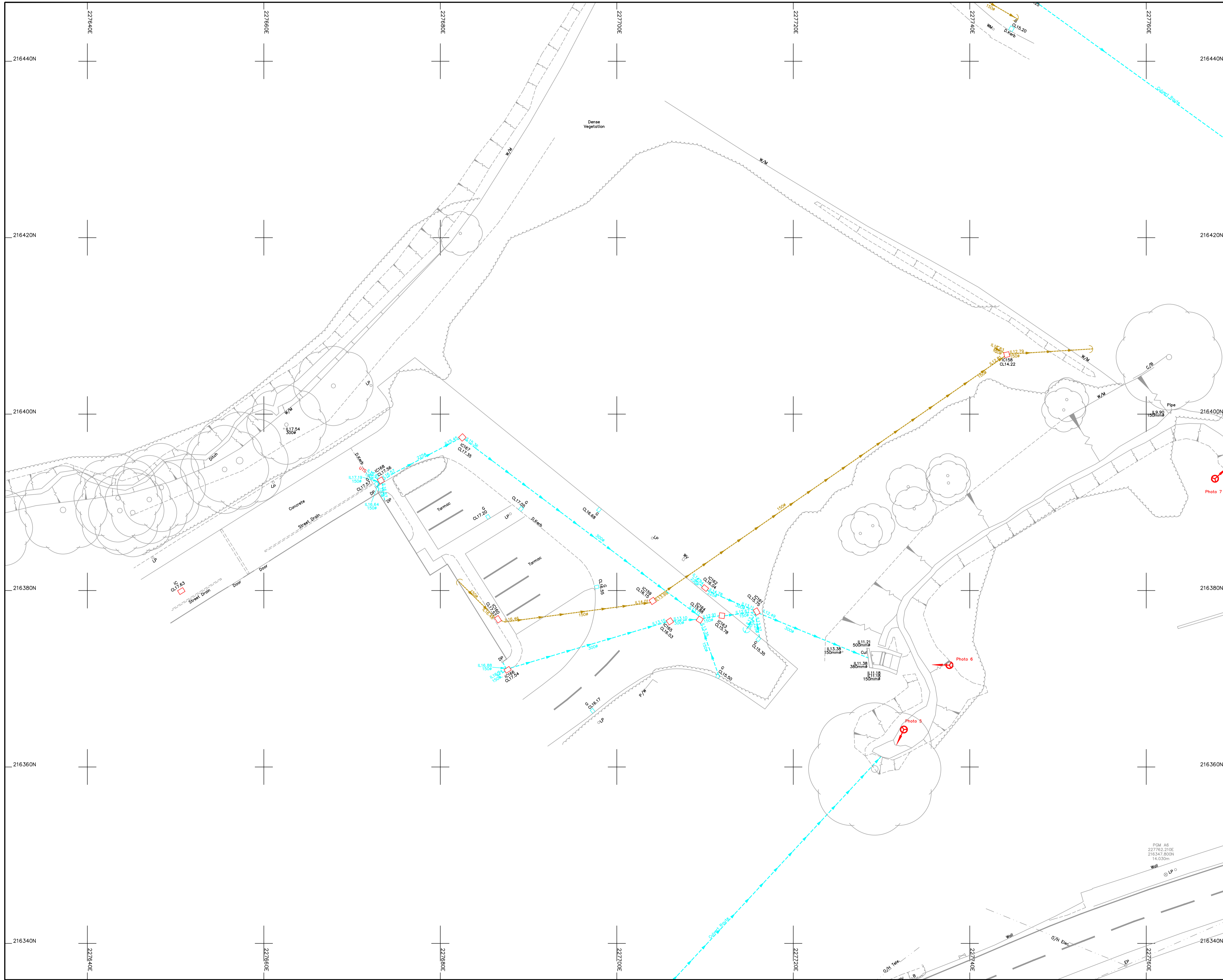
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
 Sheet 21 of 49

Title
 DRAINAGE SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

Cad File Name:
 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
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FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Sign
GV	Gas Valve	SC	Stop Cock
GP	Gate Post	TCP	Telephone Call Box
G	Gully	TP	Telephone Pole
Hyd	Hydrant	TS	Traffic Signal
I/R	Iron Railing	VP	Vent Pipe
IC	Inspection Cover	WM	Water Meter
I/W	Interwoven	Tr	Water Trough
KO	Kerb Outlet	W/M	Wire Mesh Fence
LP	Lamp Post	WV	Water Valve

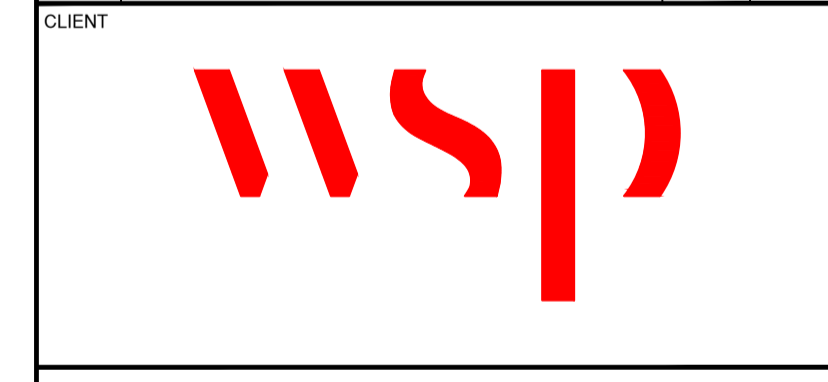
Permanent Ground Marker	⊗
O.S. Bench Mark	↑
Riverbed Level + BL36.36	----- U/G Foul
Roof Level + RL36.36	----- U/G Storm
	----- End of Trace
	UTL Unable to Lift
	UTS Unable To Survey

Sheet Layout :

Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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Project: Carmarthenshire Site 17
 Sheet 22 of 49

Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
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GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

U/G Foul

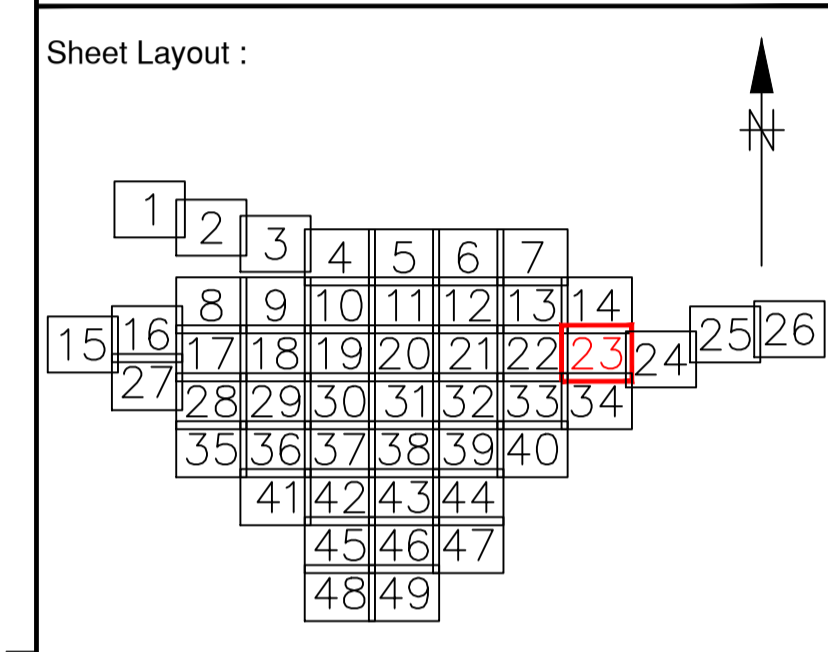
U/G Storm

End of Trace

Unable to Lift

UTL

UTS



Notes :

1. Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

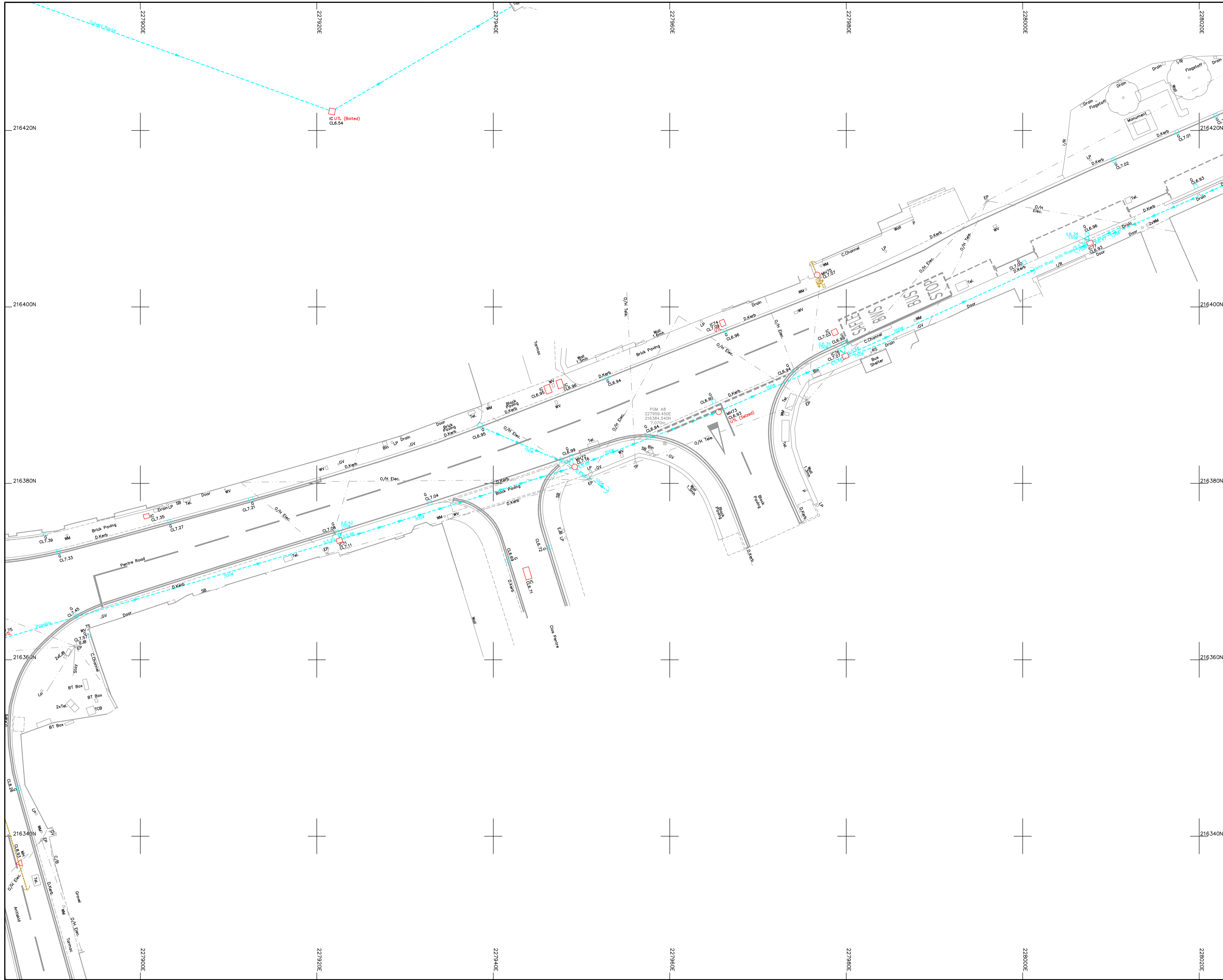
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Project: Carmarthenshire Site 17
 Sheet 23 of 49

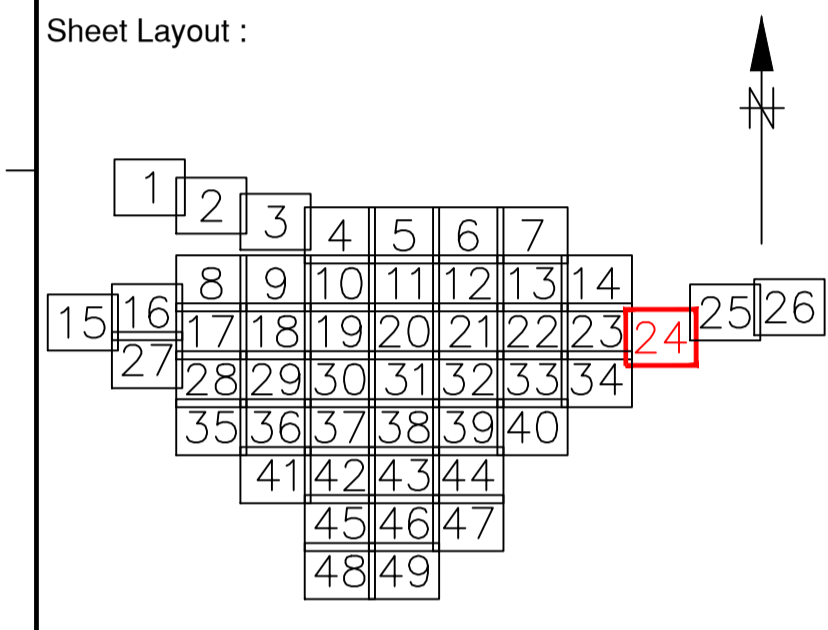
Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001



- Legend :**
- | | | | |
|------|---------------------------|-----|--------------------|
| AP | Anchor Point | LB | Letter Box |
| B/W | Barbed Wire | MH | Manhole |
| BB | Bellisha Beacon | Mkr | Marker |
| B | Bollard | MS | Mile Stone |
| CP | Catch Pit | Pal | Paling |
| C/P | Chestnut Paling | PM | Parking Meter |
| CE | Cleaning Eye | P | Post |
| C/B | Close Boarded | P/C | Post and Chain |
| C/I | Corrugated Iron | P/R | Post and Rail |
| Cul | Culvert | P/W | Post and Wire |
| DP | Drain Pipe | RWP | Rain Water Pipe |
| DL | Detector Loop | RP | Reflector Post |
| EJB | Electricity Junction Box | R/W | Retaining Wall |
| EP | Electricity Pole | RG | Road Gully |
| ELIC | Electricity Service Cover | RS | Road Sign |
| FIG | Feeds Into Ground | SB | Sign Board |
| FS | Flag Staff | SP | Sign Post |
| GM | Gas Meter | SC | Stop Cock |
| GV | Gas Valve | TCB | Telephone Call Box |
| GP | Gate Post | TP | Telephone Pole |
| G | Gully | TS | Traffic Signal |
| Hyd | Hydrant | VP | Vent Pipe |
| I/R | Iron Railing | WM | Water Meter |
| IC | Inspection Cover | Tr | Water Trough |
| I/W | Interwoven | W/M | Wire Mesh Fence |
| KO | Kerb Outlet | WV | Water Valve |
| LP | Lamp Post | | |
- Permanent Ground Marker ⊕
 O.S. Bench Mark ⊕
- Riverbed Level + BL36.36 --- U/G Foul
 Roof Level + RL36.36 --- U/G Storm
- End of Trace
 --- UTL Unable to Lift
 --- UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

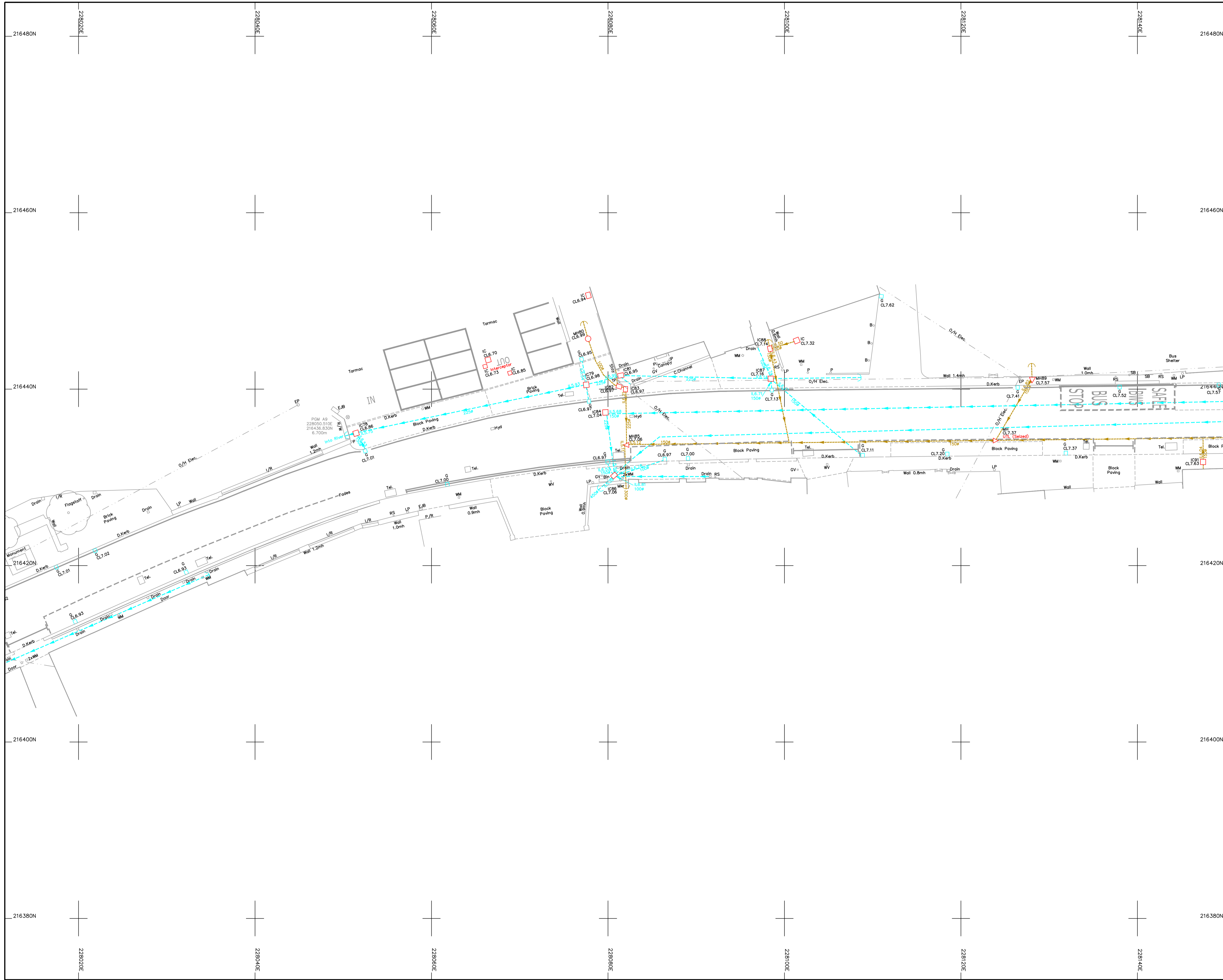
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Project: Carmarthenshire Site 17
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Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Card File Name: 60013-MH-VDS-SITE17-DR-G-0001



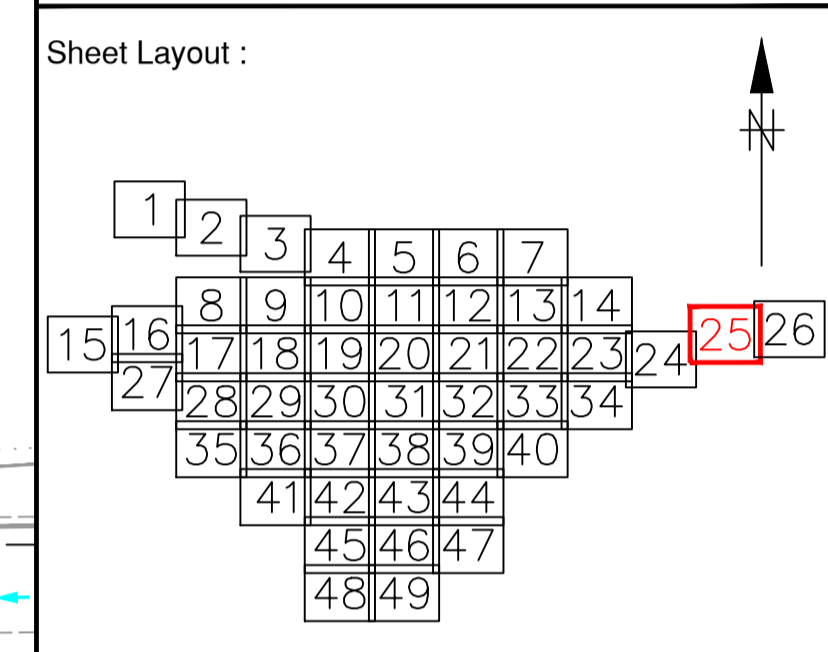
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
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C/B	Close Boarded	P/C	Post and Chain
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G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ⊕

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

--- End of Trace
 --- Unable to Lift
 --- UTL
 --- UTS Unable To Survey



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

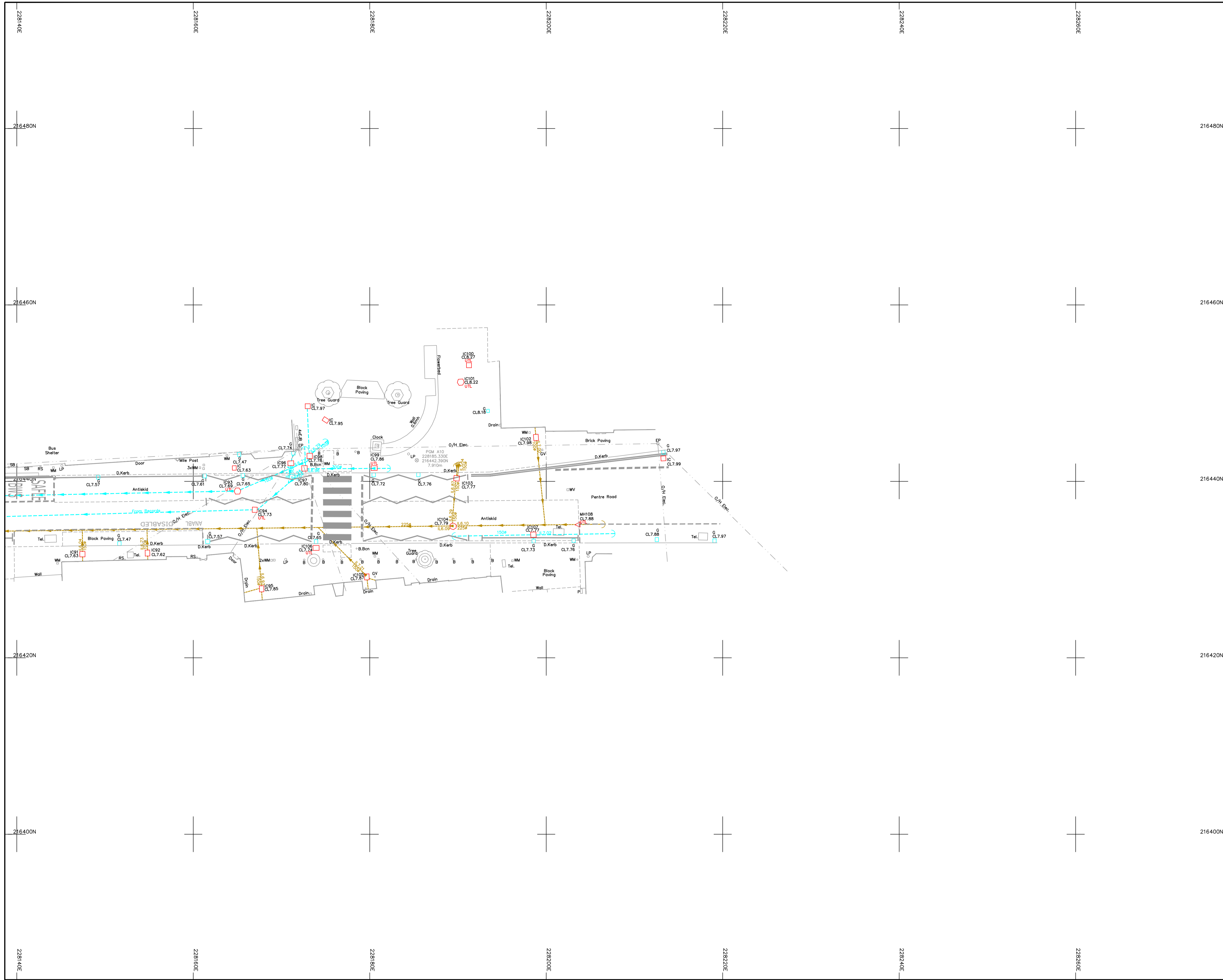
MALCOLM HUGHES
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 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



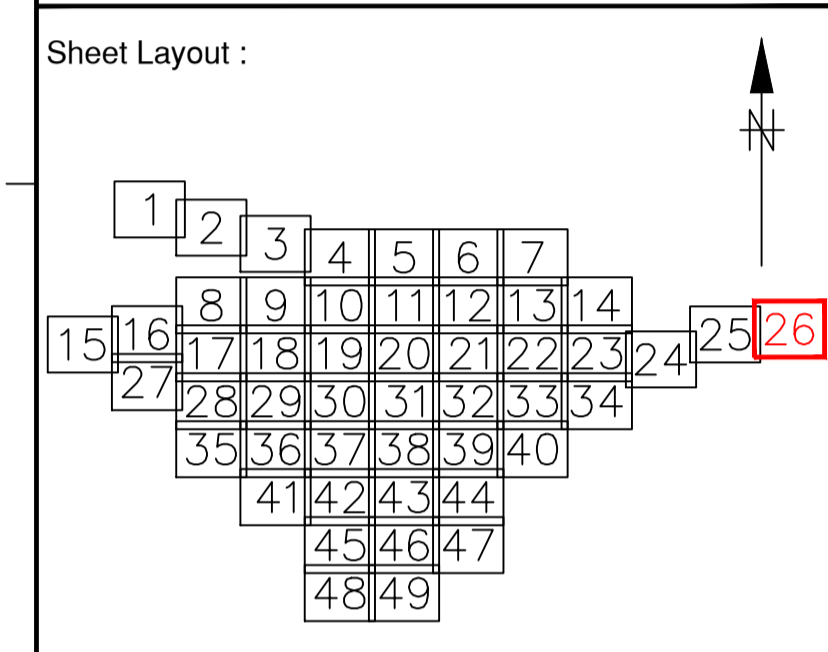
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
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I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ↑

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

UTL End of Trace
 UTS Unable To Survey



Notes :

1. Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

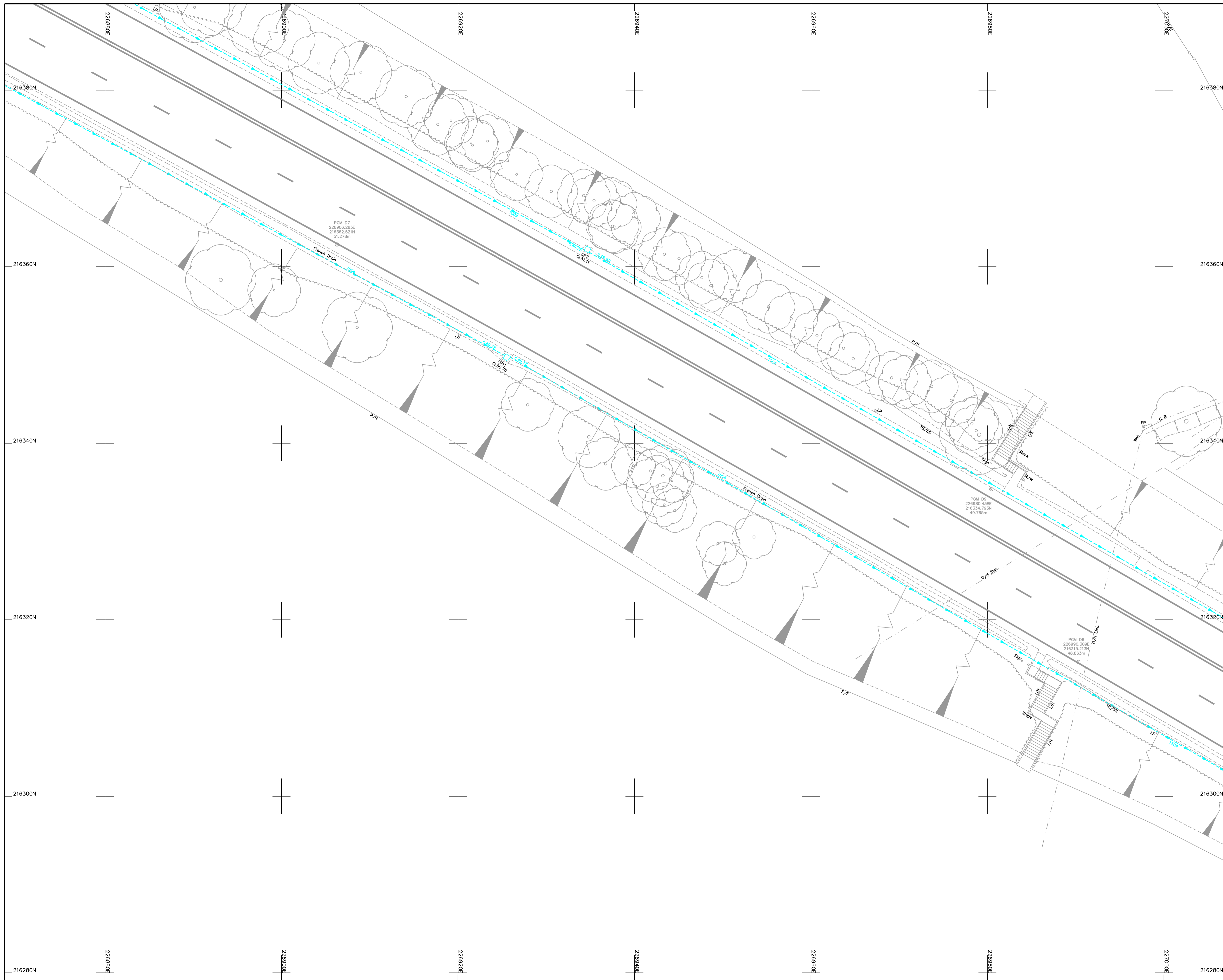
MALCOLM HUGHES
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 SWANSEA SA1 1HE
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 Fax 01792 203333

Project
 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



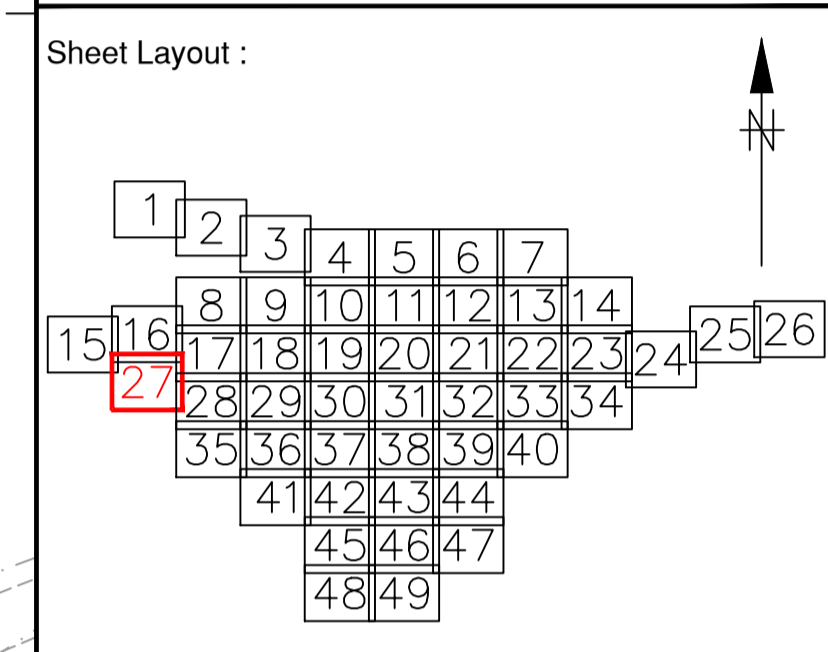
Legend :

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B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
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Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
O.S. Bench Mark ↑

Riverbed Level + BL36.36 U/G Foul
Roof Level + RL36.36 U/G Storm

UTL End of Trace
UTS Unable to Lift
 Unable To Survey



Notes :

1. Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

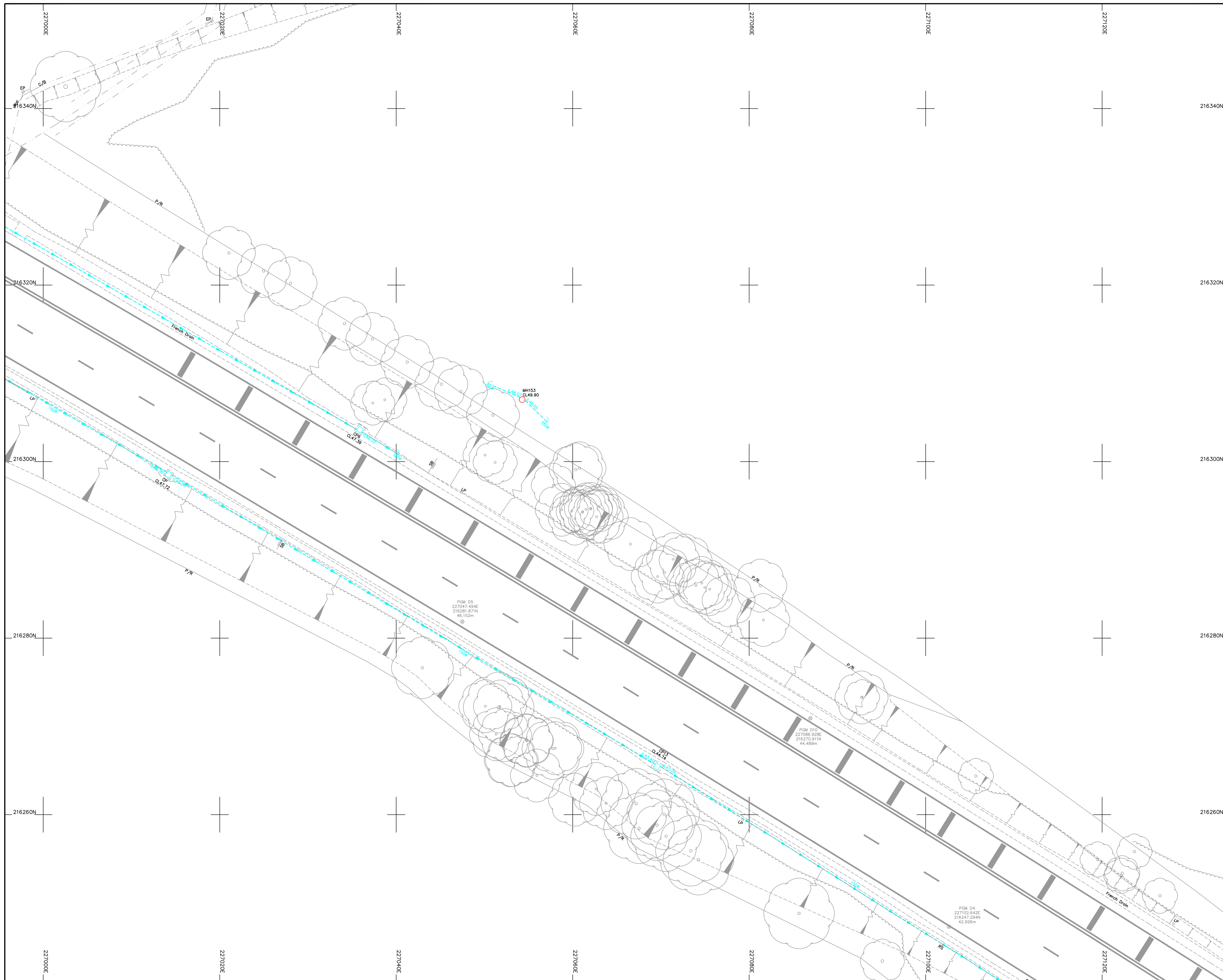
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
 Sheet 27 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



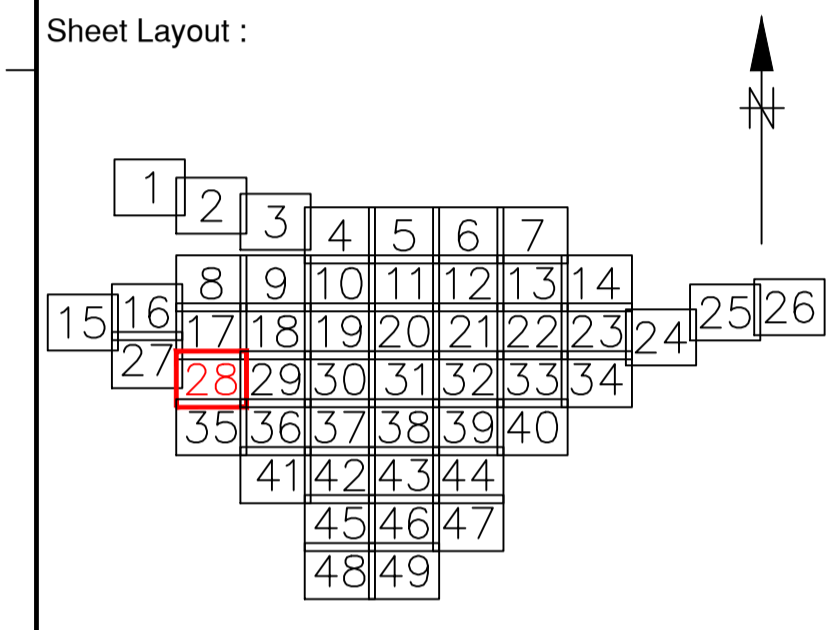
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
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I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ↑

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

UTL End of Trace
 UTS Unable to Lift
 Unable To Survey



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



MALCOLM HUGHES
CHARTERED LAND SURVEYORS

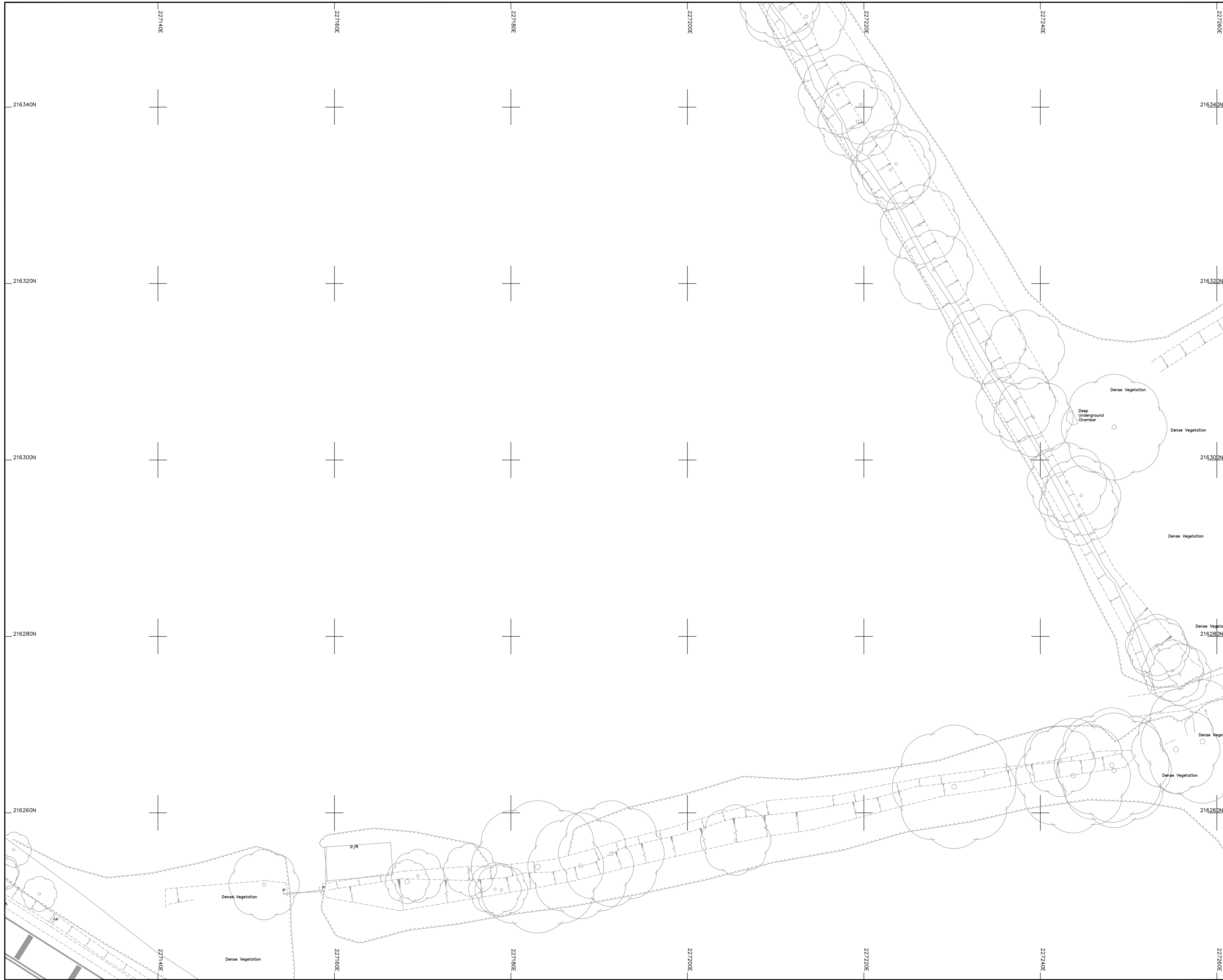
MALCOLM HUGHES
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 SWANSEA
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 Fax 01792 203333

Project
 Carmarthenshire
 Site 17
 Sheet 28 of 49

Title
 DRAINAGE SURVEY

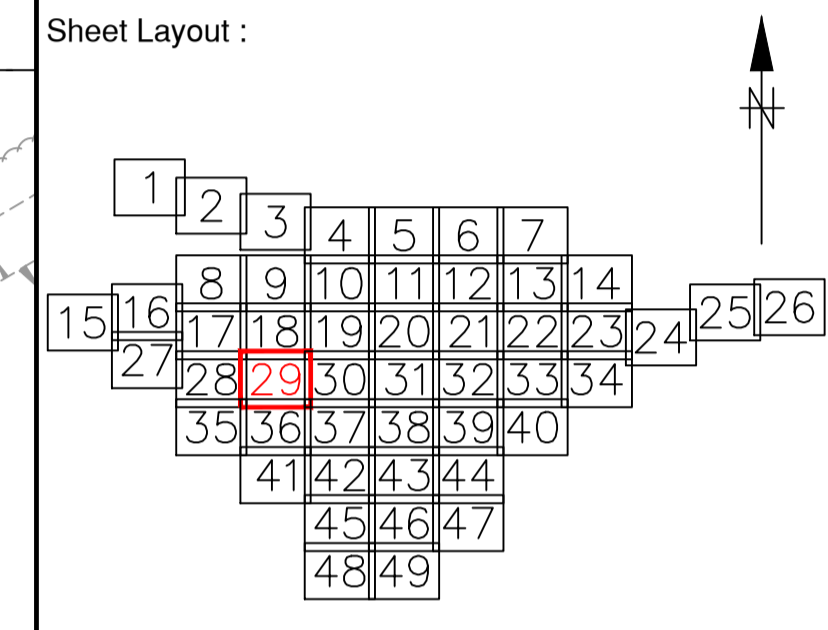
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



- Legend :**
- | | | | |
|------|---------------------------|-----|--------------------|
| AP | Anchor Point | LB | Letter Box |
| B/W | Barbed Wire | MH | Manhole |
| BB | Belisha Beacon | Mkr | Marker |
| B | Bollard | MS | Mile Stone |
| CP | Catch Pit | Pal | Paling |
| C/P | Chestnut Paling | PM | Parking Meter |
| CE | Cleaning Eye | P | Post |
| C/B | Close Boarded | P/C | Post and Chain |
| C/I | Corrugated Iron | P/R | Post and Rail |
| Cul | Culvert | P/W | Post and Wire |
| DP | Drain Pipe | RWP | Rain Water Pipe |
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| EJB | Electricity Junction Box | R/W | Retaining Wall |
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| GM | Gas Meter | SC | Stop Cock |
| GV | Gas Valve | TCB | Telephone Call Box |
| GP | Gate Post | TP | Telephone Pole |
| G | Gully | TS | Traffic Signal |
| Hyd | Hydrant | VP | Vent Pipe |
| I/R | Iron Railing | WM | Water Meter |
| IC | Inspection Cover | Tr | Water Trough |
| I/W | Interwoven | W/M | Wire Mesh Fence |
| KO | Kerb Outlet | WV | Water Valve |
| LP | Lamp Post | | |

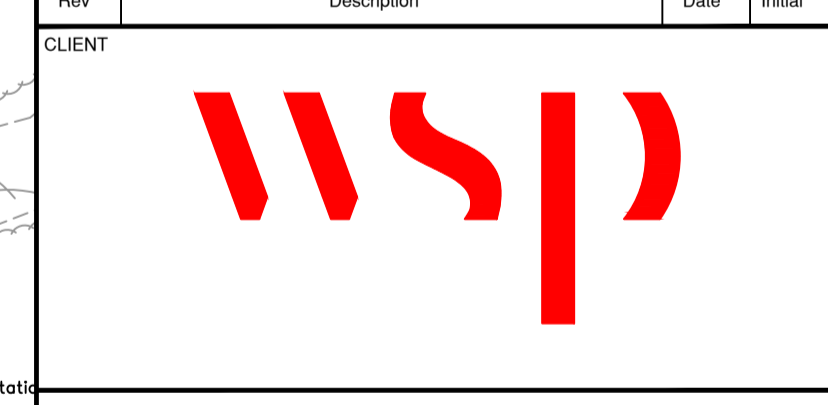
- Permanent Ground Marker
- O.S. Bench Mark
- Riverbed Level + BL36.36
- Roof Level + RL36.36
- U/G Foul
- U/G Storm
- End of Trace
- Unable to Lift
- UTL
- UTS



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



MALCOLM HUGHES
CHARTERED LAND SURVEYORS

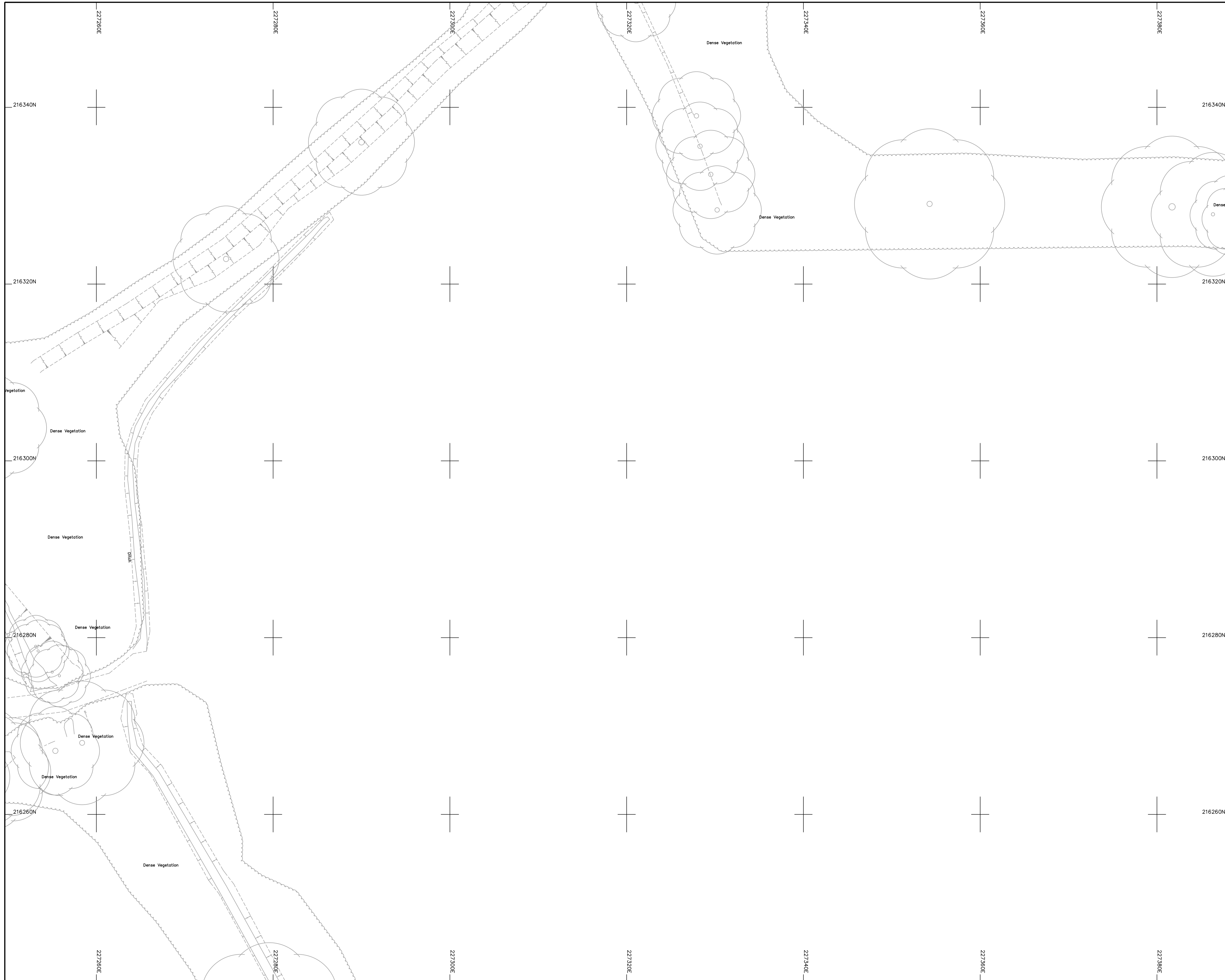
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
 Sheet 29 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001

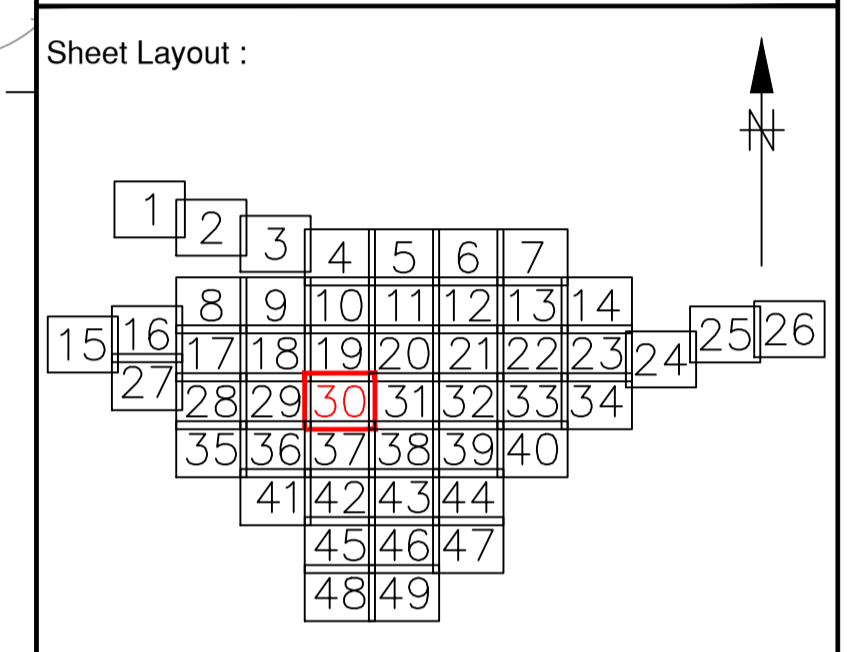


Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
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FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCP	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker	⊗
O.S. Bench Mark	⬆
Riverbed Level + BL36.36	-----
Roof Level + RL36.36	-----

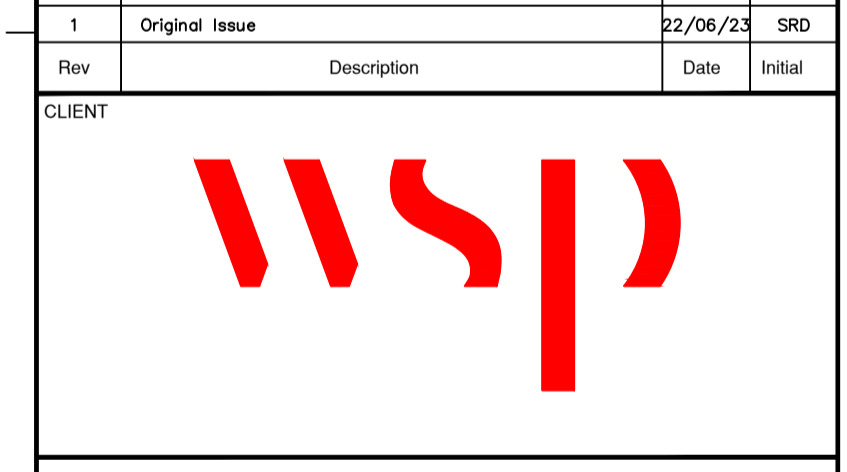
UTL	-----
UTS	-----



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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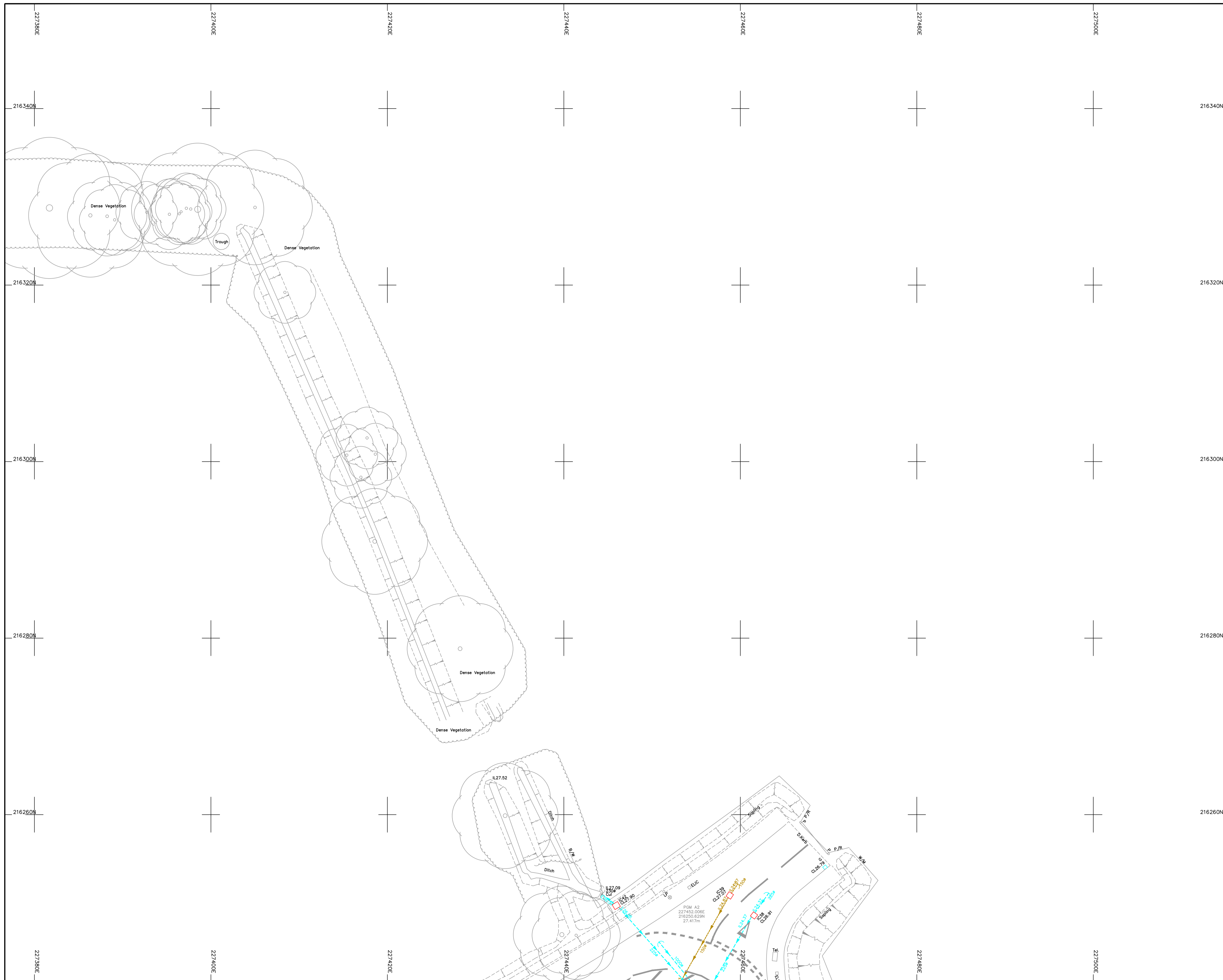
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

Cad File Name:
 60013-MH-VDS-SITE17-DR-G-0001



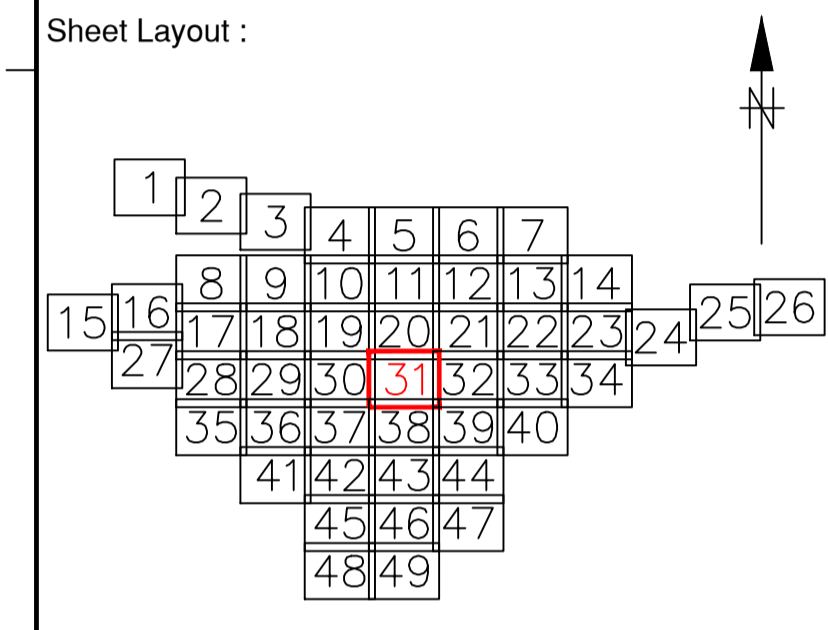
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EJB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCP	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ⊕

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

UTL End of Trace
 UTS Unable to Lift
 Unable To Survey



Notes :

1. Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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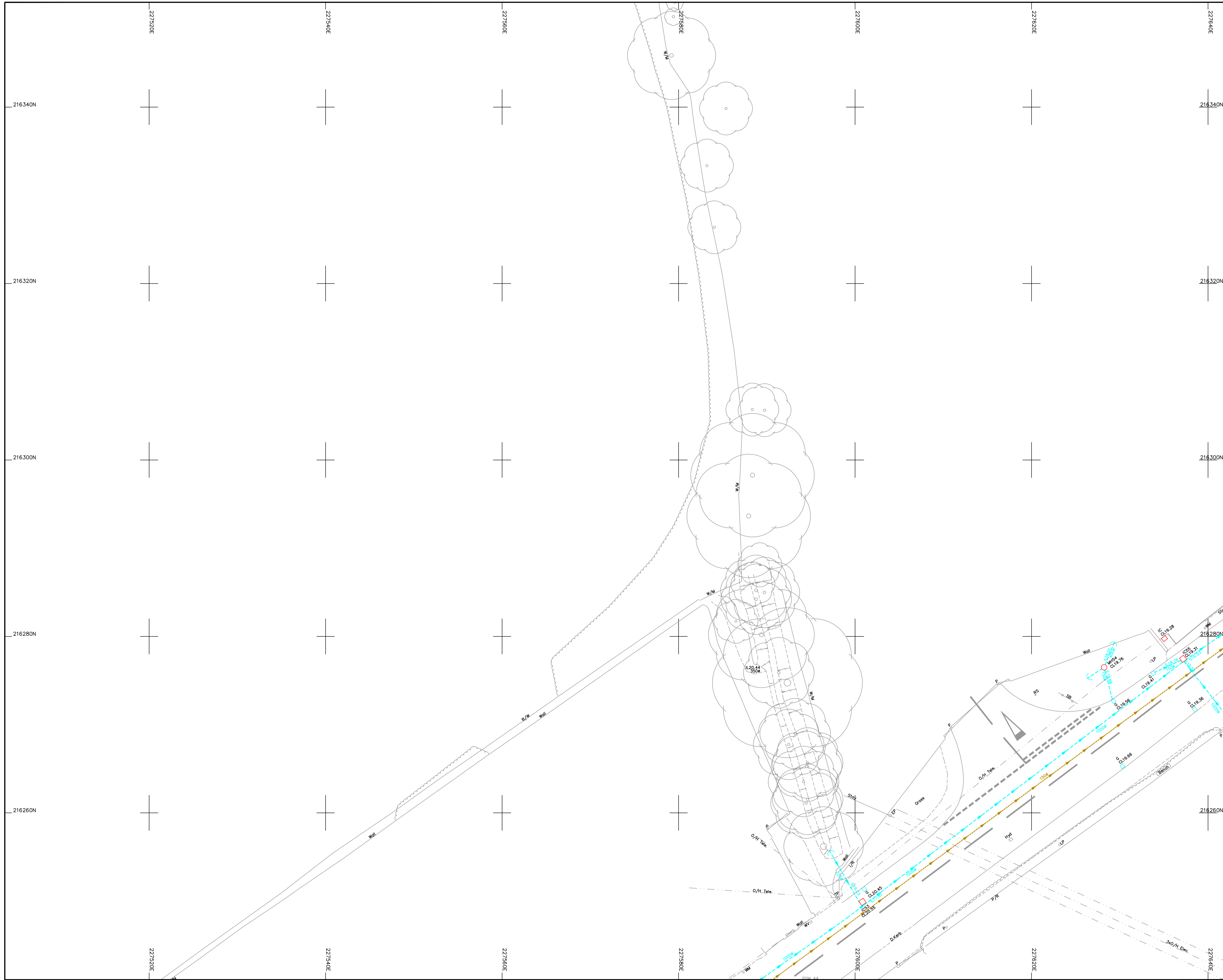
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Project
 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

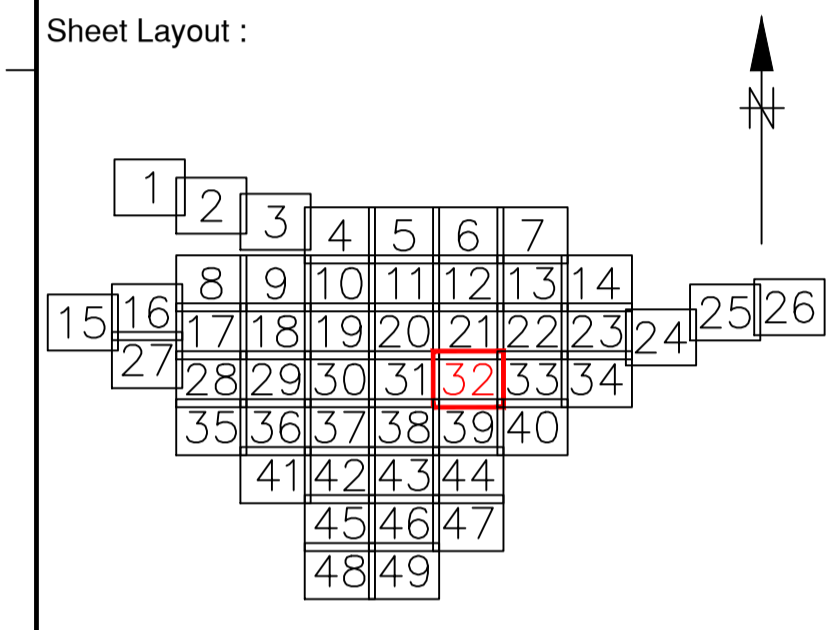
Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



- Legend :**
- | | | | |
|------|---------------------------|-----|--------------------|
| AP | Anchor Point | LB | Letter Box |
| B/W | Barbed Wire | MH | Manhole |
| BB | Belisha Beacon | Mkr | Marker |
| B | Bollard | MS | Mile Stone |
| CP | Catch Pit | Pal | Paling |
| C/P | Chestnut Paling | PM | Parking Meter |
| CE | Cleaning Eye | P | Post |
| C/B | Close Boarded | P/C | Post and Chain |
| C/I | Corrugated Iron | P/R | Post and Rail |
| Cul | Culvert | P/W | Post and Wire |
| DP | Drain Pipe | RWP | Rain Water Pipe |
| DL | Detector Loop | RP | Reflector Post |
| EJB | Electricity Junction Box | R/W | Retaining Wall |
| EP | Electricity Pole | RG | Road Gully |
| ELIC | Electricity Service Cover | RS | Road Sign |
| FIG | Feeds Into Ground | SB | Sign Board |
| FS | Flag Staff | SP | Sign Post |
| GM | Gas Meter | SC | Stop Cock |
| GV | Gas Valve | TCB | Telephone Call Box |
| GP | Gate Post | TP | Telephone Pole |
| G | Gully | TS | Traffic Signal |
| Hyd | Hydrant | VP | Vent Pipe |
| I/R | Iron Railing | WM | Water Meter |
| IC | Inspection Cover | Tr | Water Trough |
| I/W | Interwoven | W/M | Wire Mesh Fence |
| KO | Kerb Outlet | WV | Water Valve |
| LP | Lamp Post | | |

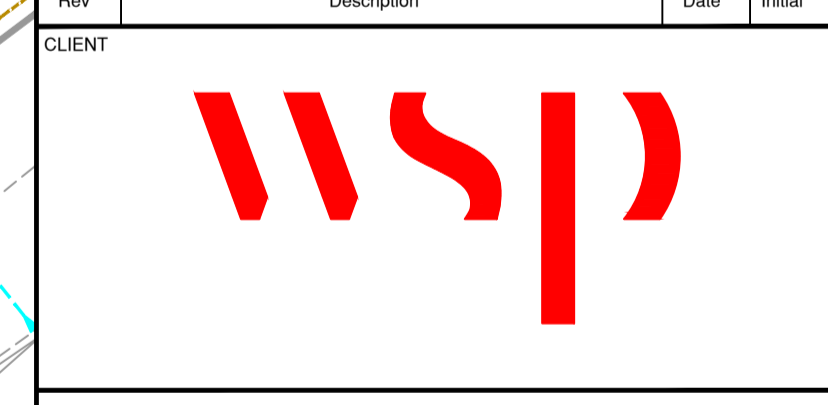
- Permanent Ground Marker
- O.S. Bench Mark
- Riverbed Level + BL36.36
- Roof Level + RL36.36
- U/G Foul
- U/G Storm
- End of Trace
- UTL Unable to Lift
- UTS Unable To Survey



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

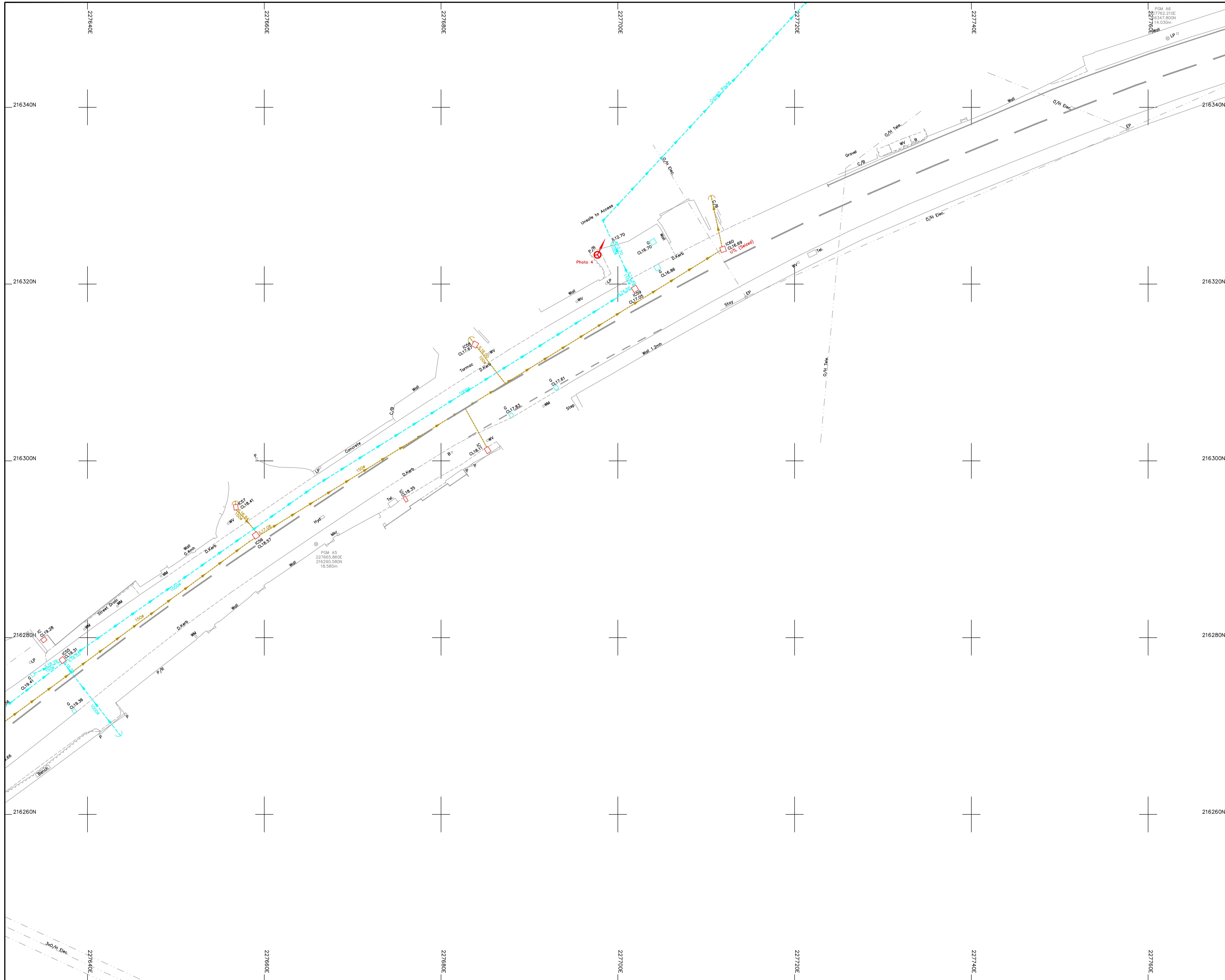
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Project
 Carmarthenshire
 Site 17
 Sheet 32 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



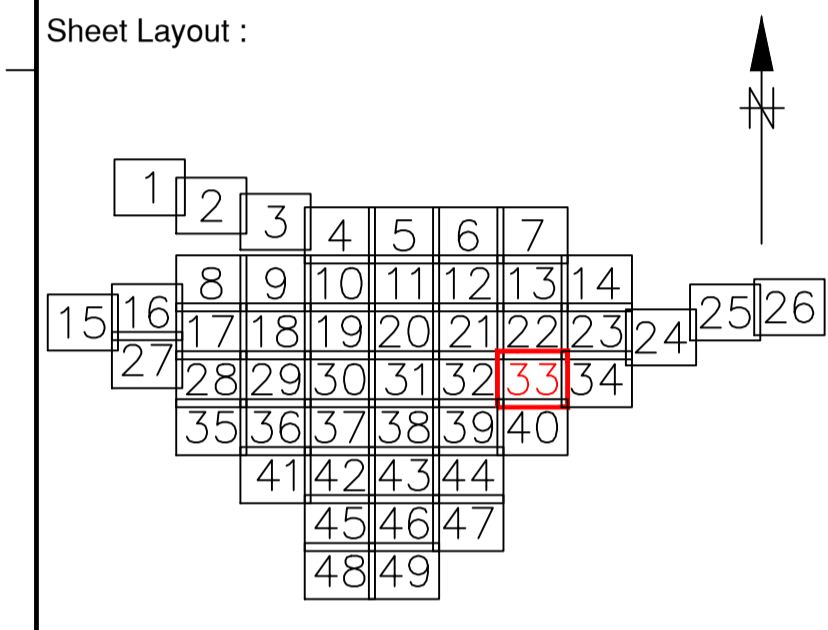
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EUB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCB	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker \odot
 O.S. Bench Mark \uparrow

Riverbed Level + RL36.36 --- U/G Foul
 Roof Level + RL36.36 --- U/G Storm

--- End of Trace
 UTL Unable to Lift
 UTS Unable To Survey



Notes :

1. Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

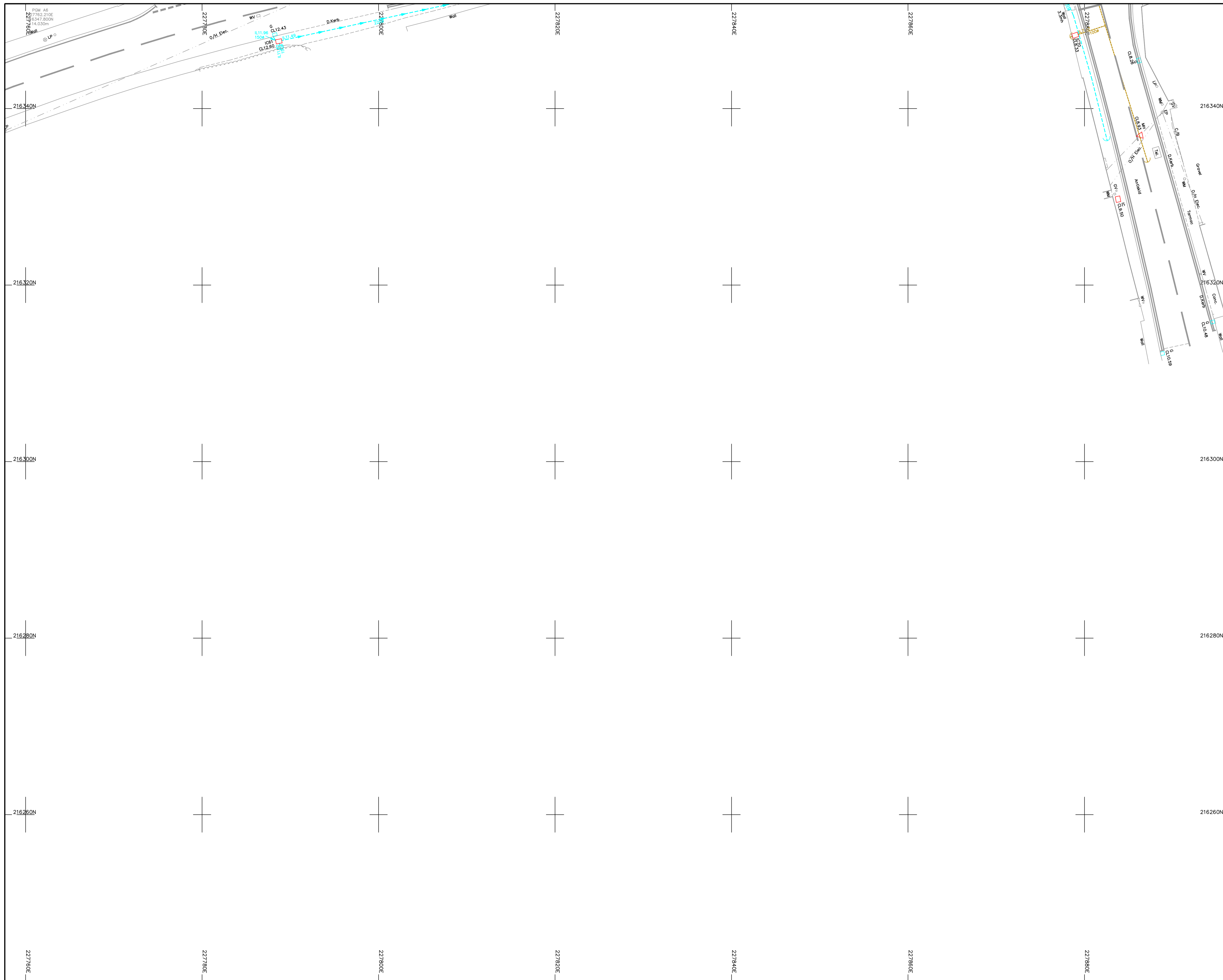
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 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
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Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

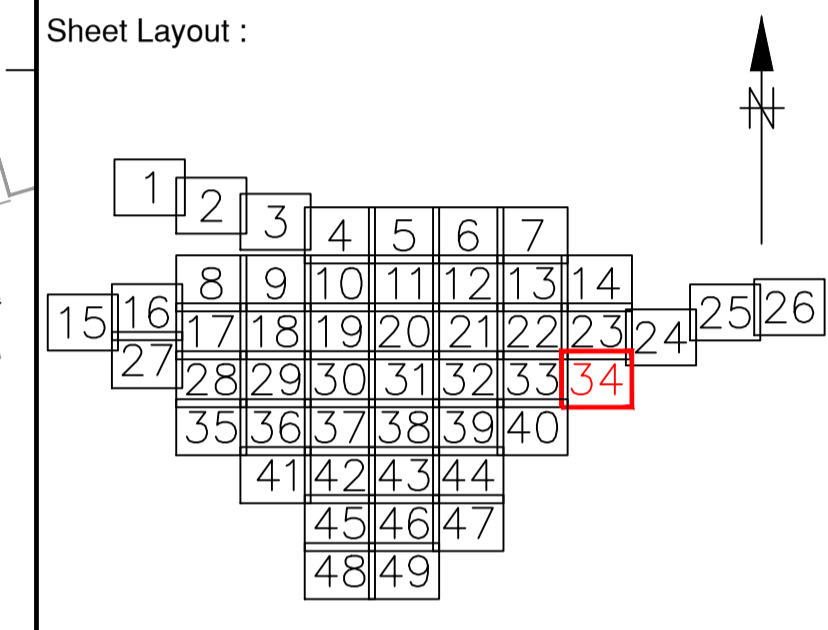
Riverbed Level + BL36.36 U/G Foul

Roof Level + RL36.36 U/G Storm

End of Trace

UTL Unable to Lift

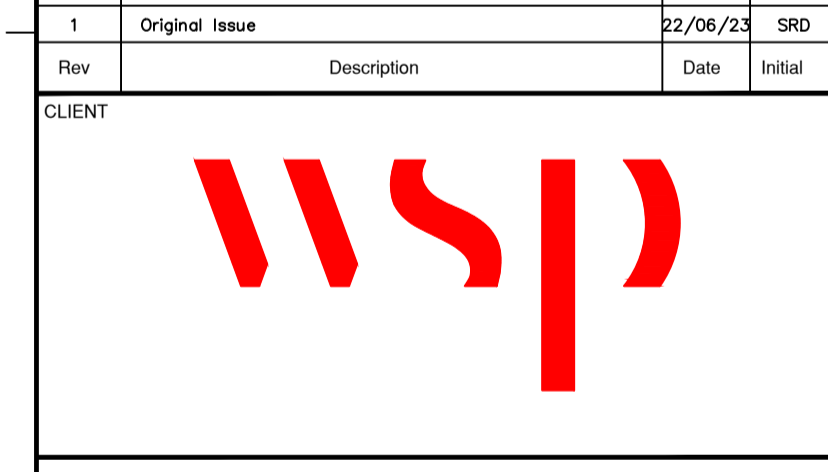
UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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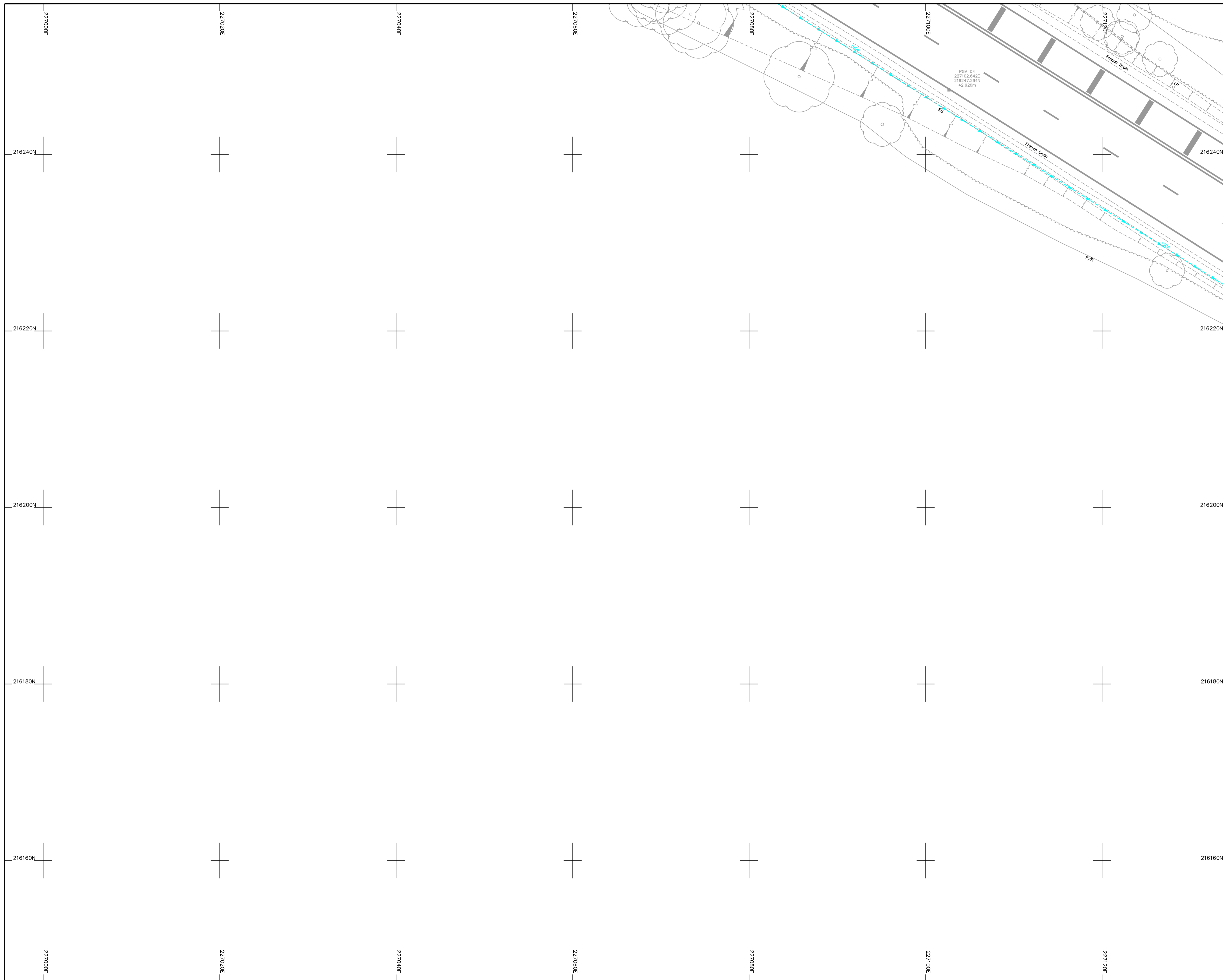
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Project
 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
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GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCB	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

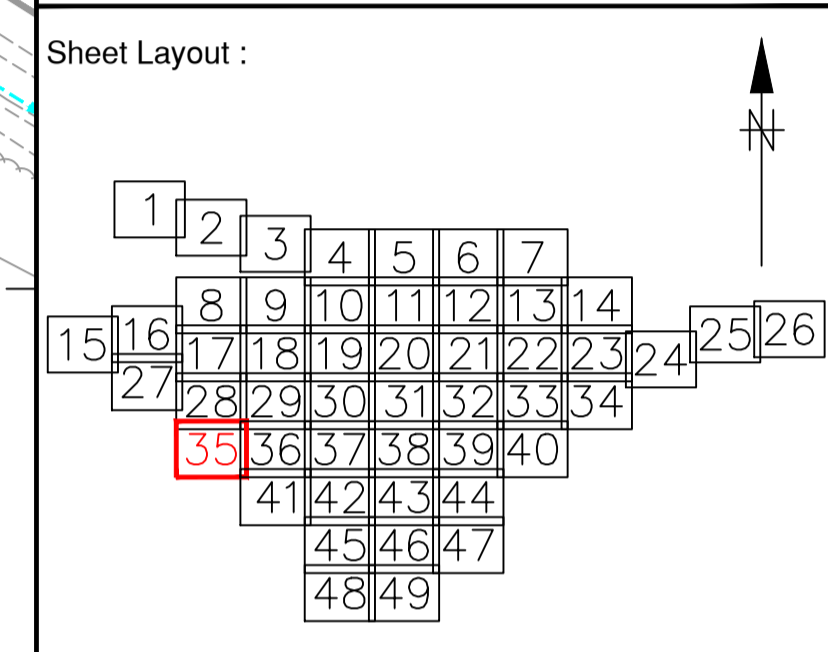
U/G Foul

U/G Storm

End of Trace

UTL Unable to Lift

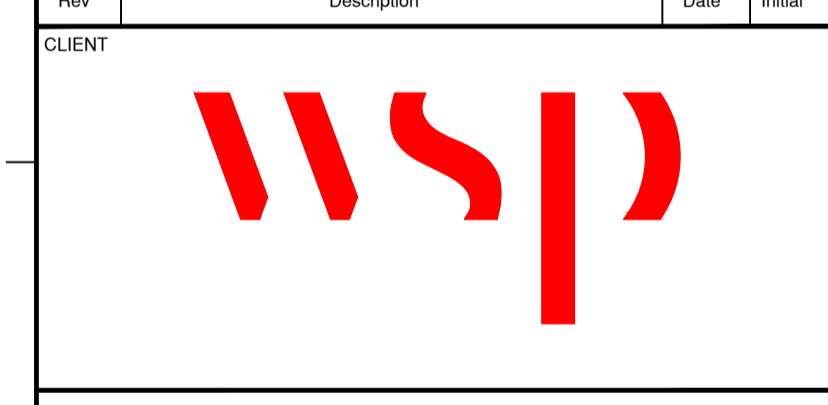
UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

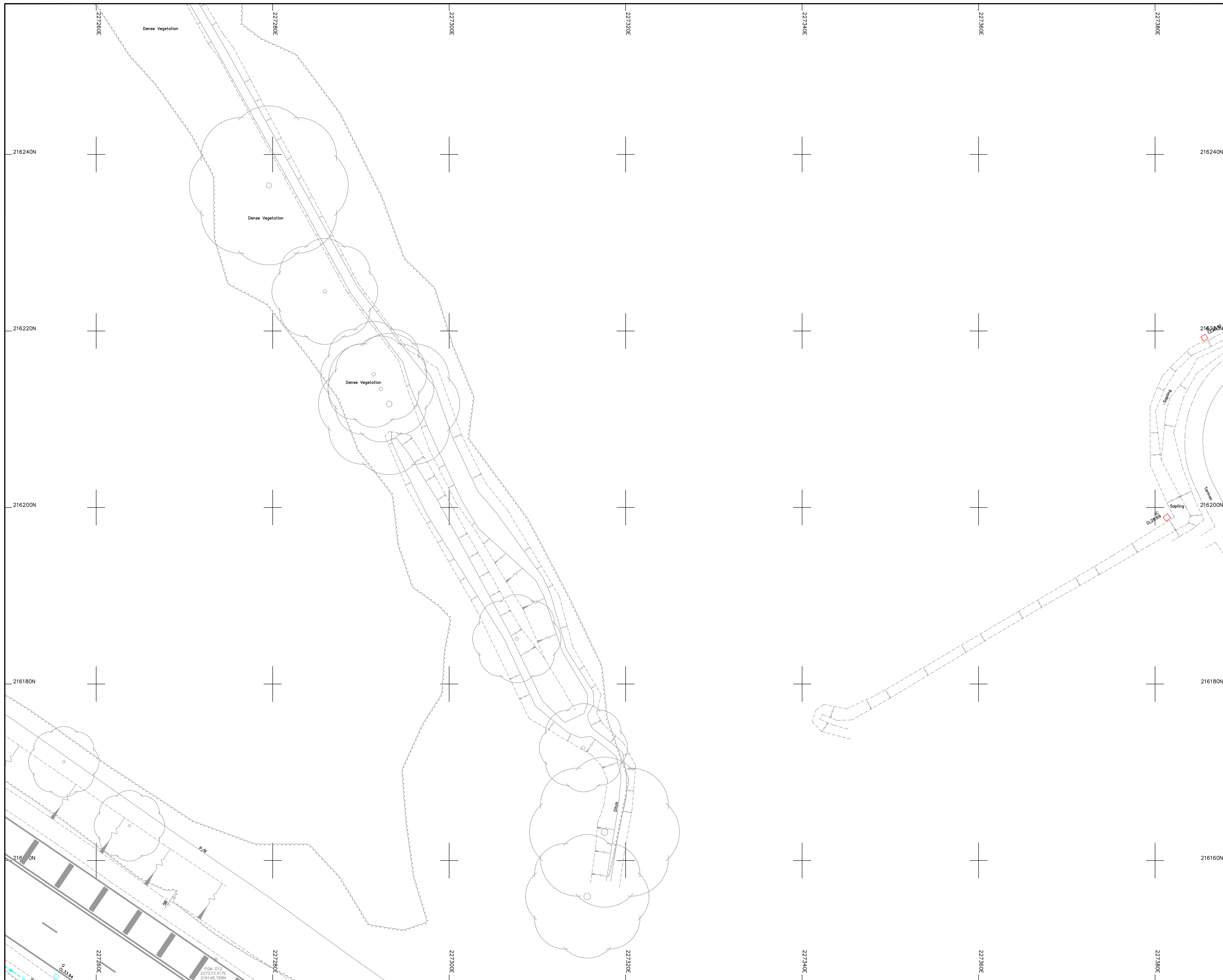
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Project
 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
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DL	Detector Loop	RP	Reflector Post
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GM	Gas Meter	SC	Stop Cock
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Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

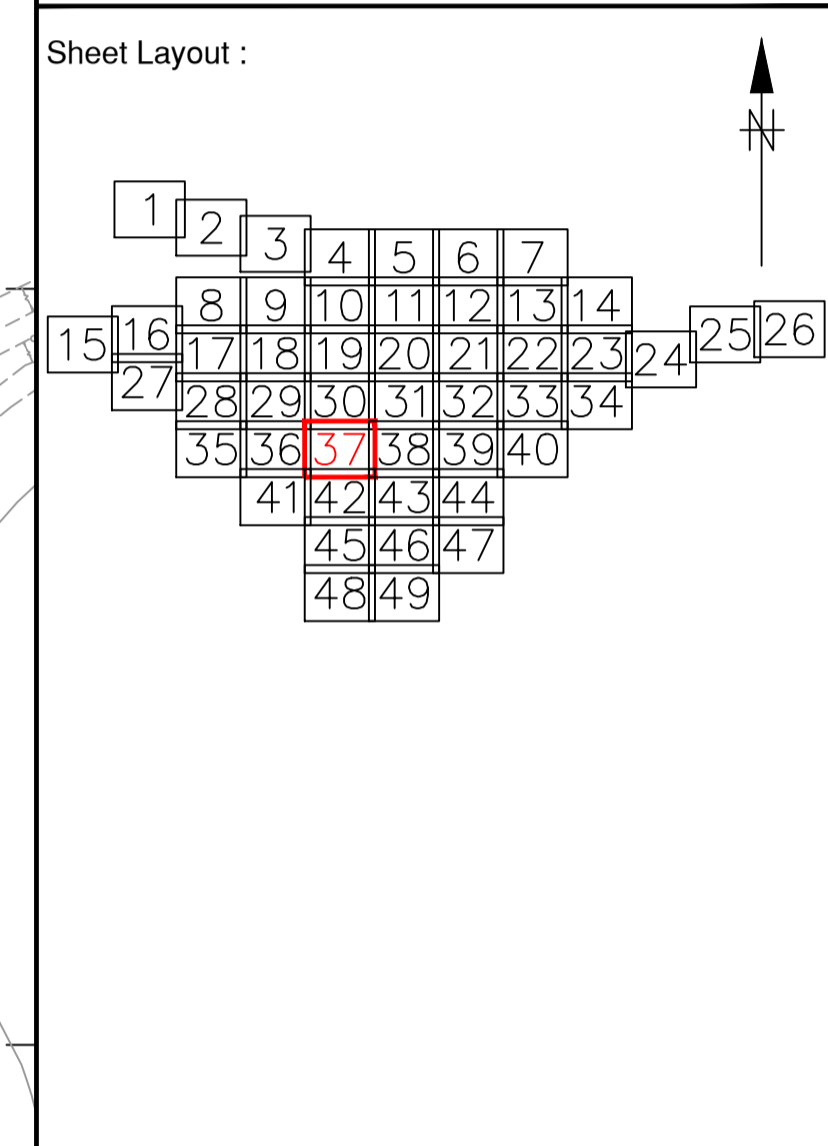
U/G Foul

U/G Storm

End of Trace

UTL Unable to Lift

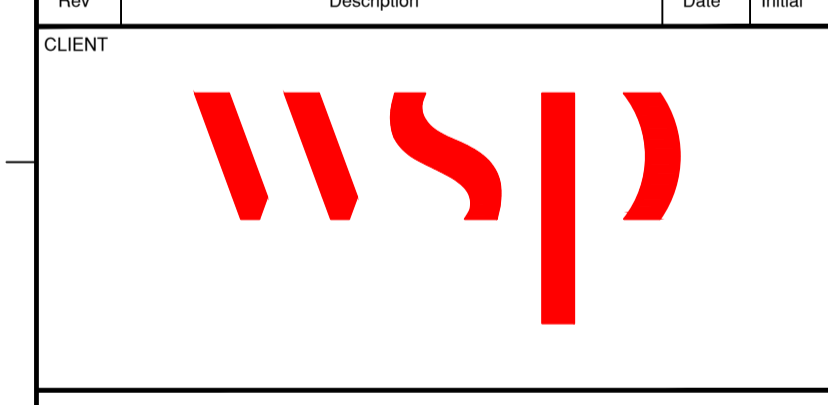
UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

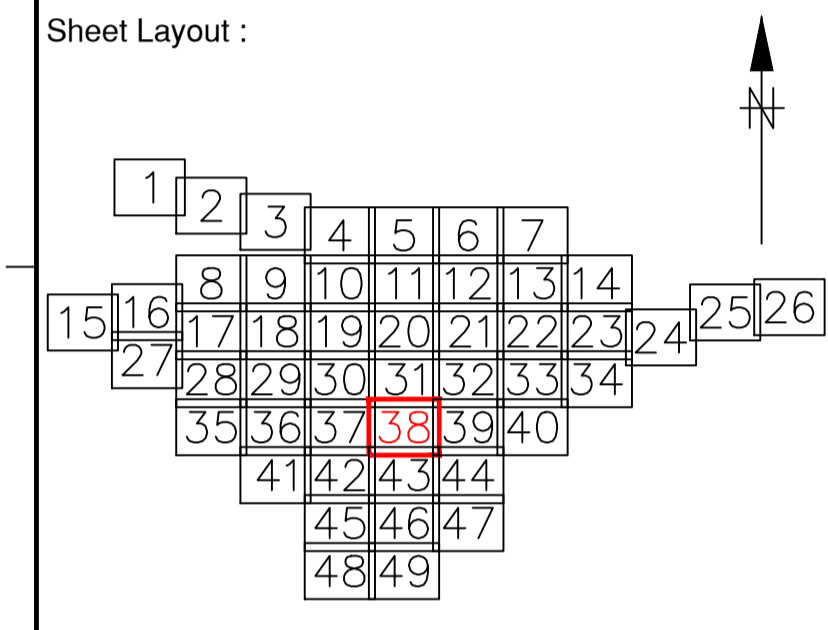
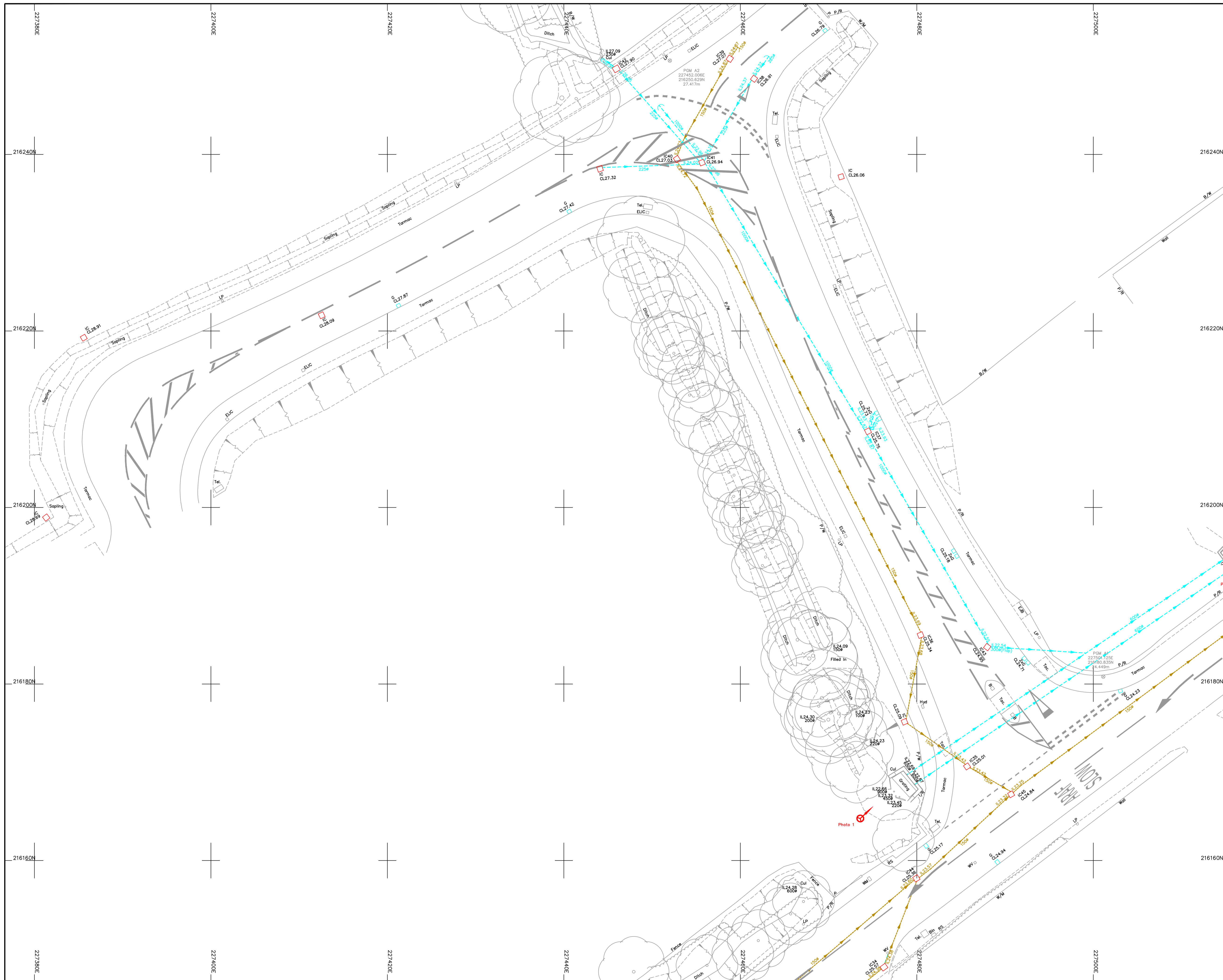
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Project
 Carmarthenshire
 Site 17
 Sheet 37 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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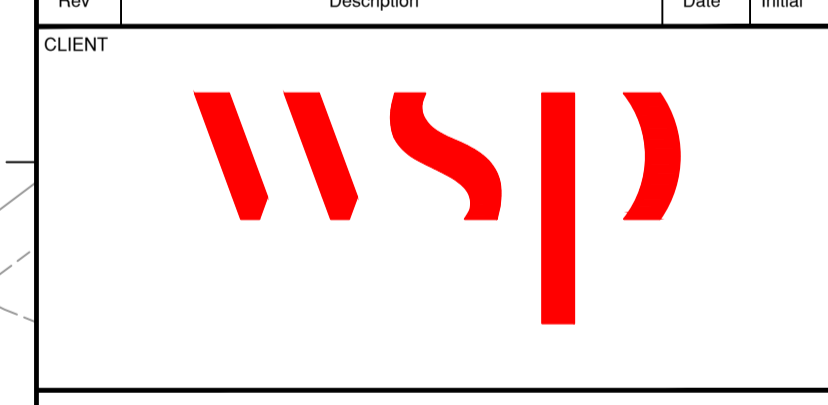
Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

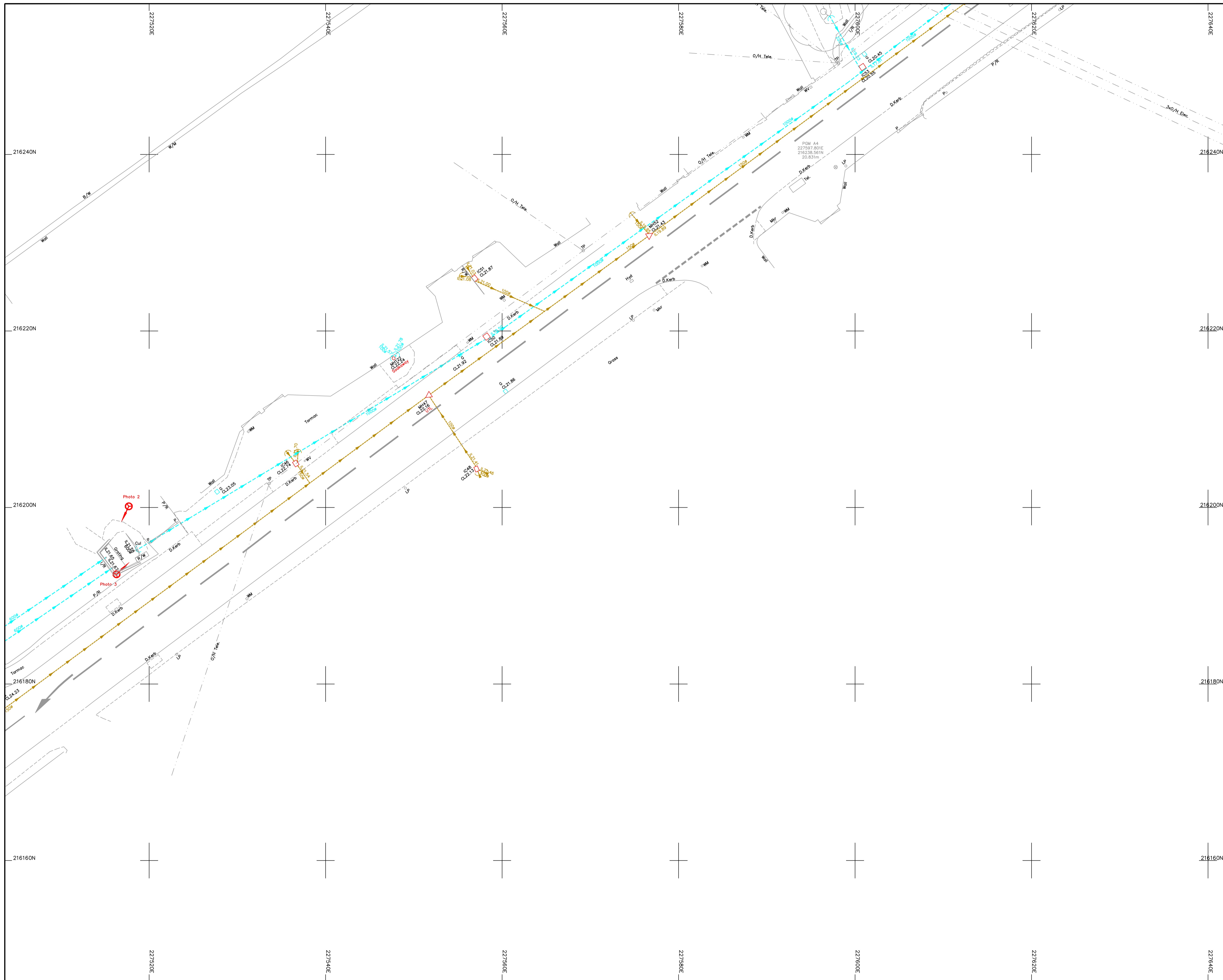
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
 Sheet 38 of 49

Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001

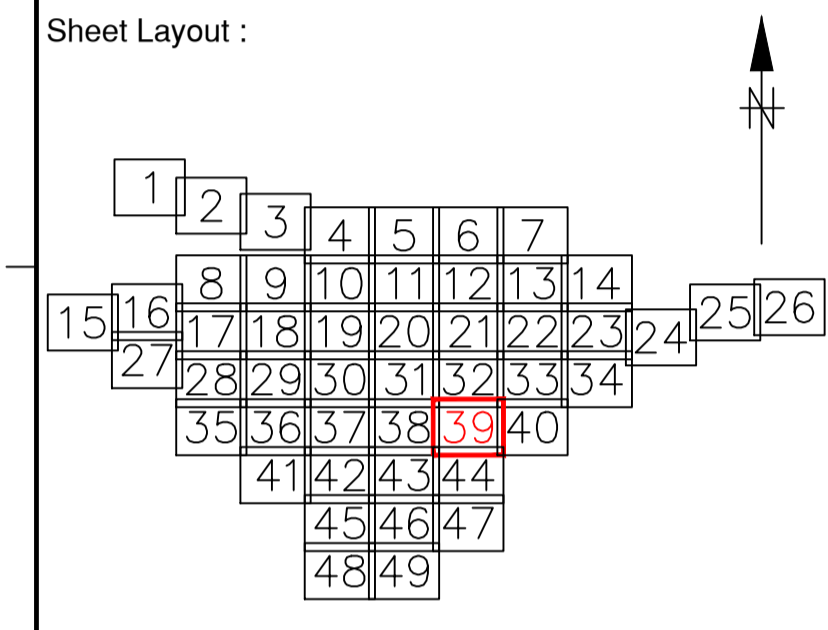


Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EUB	Electricity Junction Box	R/W	Retaining Wall
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G	Gully	TP	Telephone Pole
Hyd	Hydrant	TS	Traffic Signal
I/R	Iron Railing	VP	Vent Pipe
IC	Inspection Cover	WM	Water Meter
I/W	Interwoven	Tr	Water Trough
KO	Kerb Outlet	W/M	Wire Mesh Fence
LP	Lamp Post	WV	Water Valve

Permanent Ground Marker \odot
 O.S. Bench Mark \uparrow

Riverbed Level + BL36.36 --- U/G Foul
 Roof Level + RL36.36 --- U/G Storm
 End of Trace ---
 UTL Unable to Lift
 UTS Unable To Survey



Notes :

1. Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

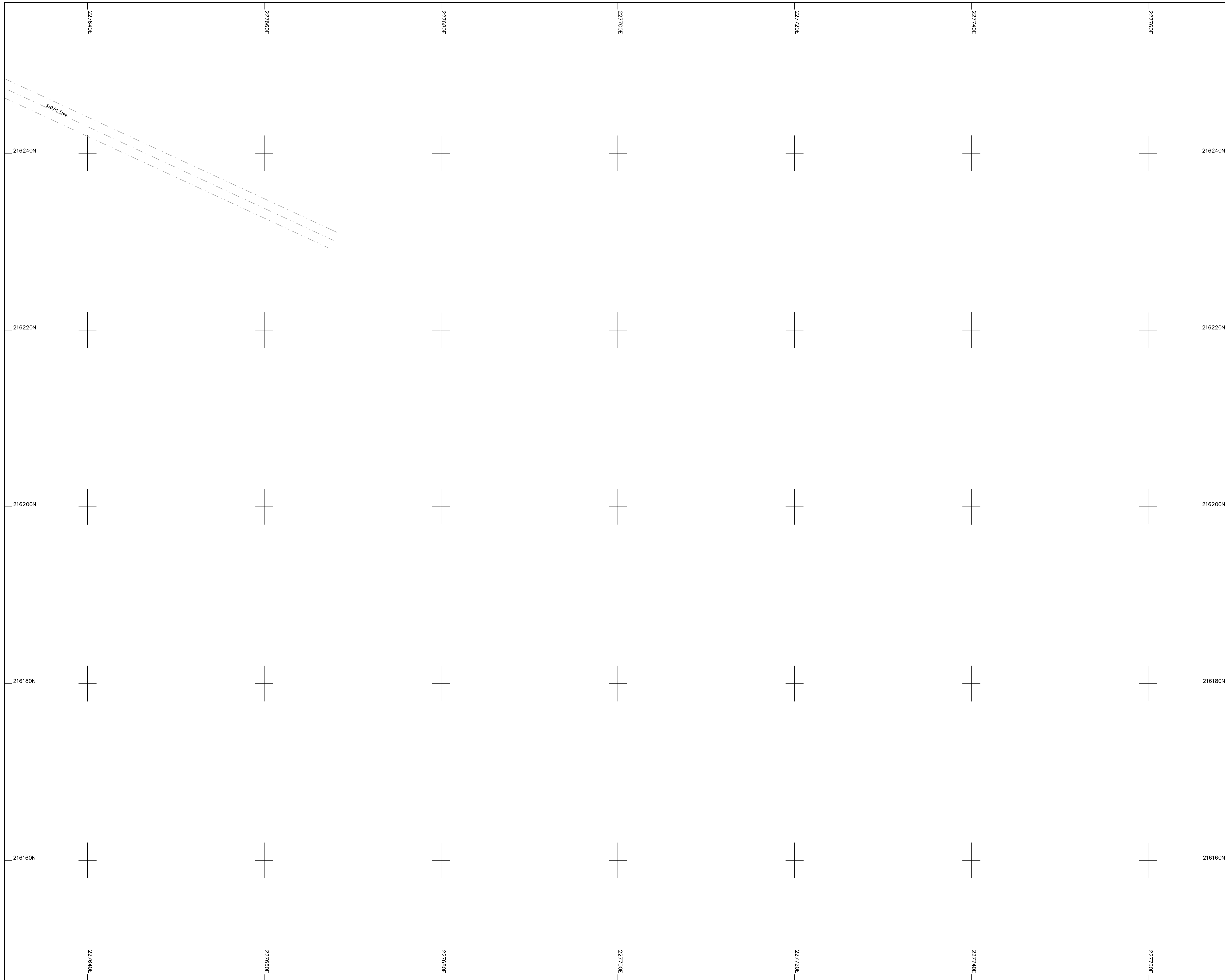
MALCOLM HUGHES
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Project
 Carmarthenshire
 Site 17
 Sheet 39 of 49

Title
 DRAINAGE SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

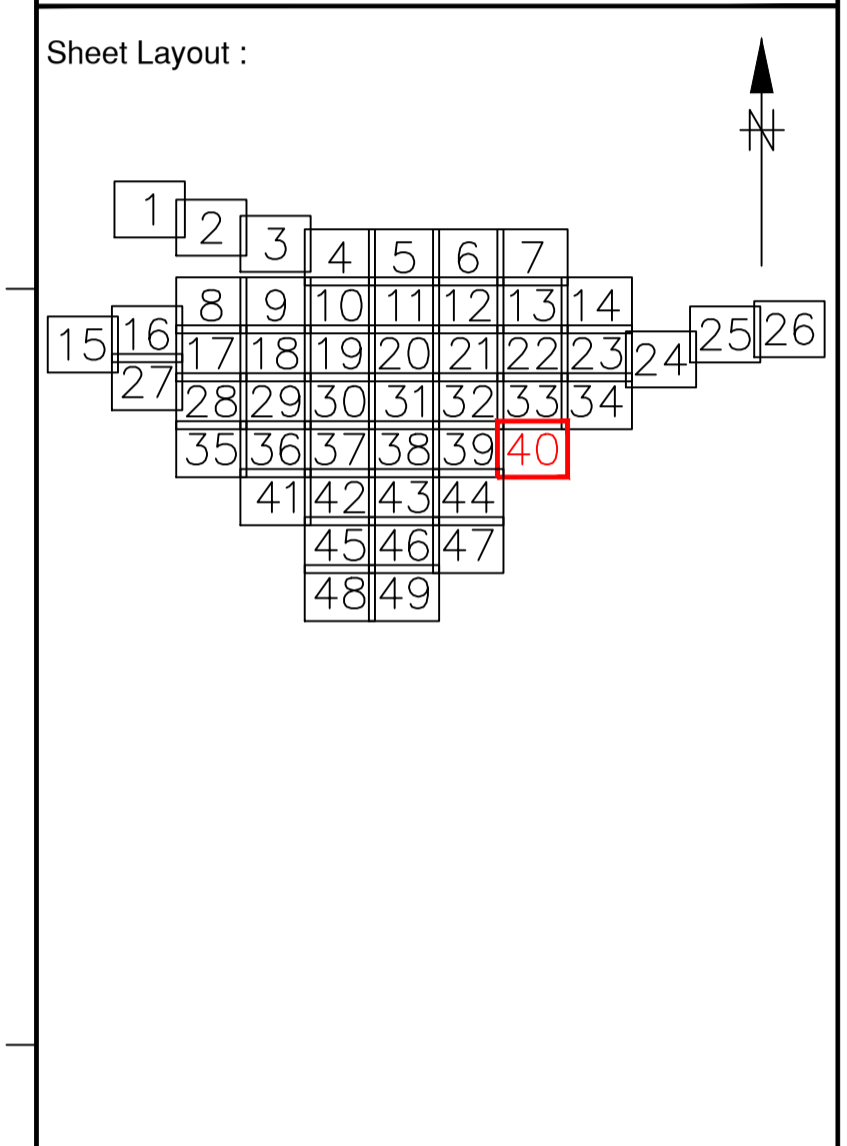
Cad File Name:
 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
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CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
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KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

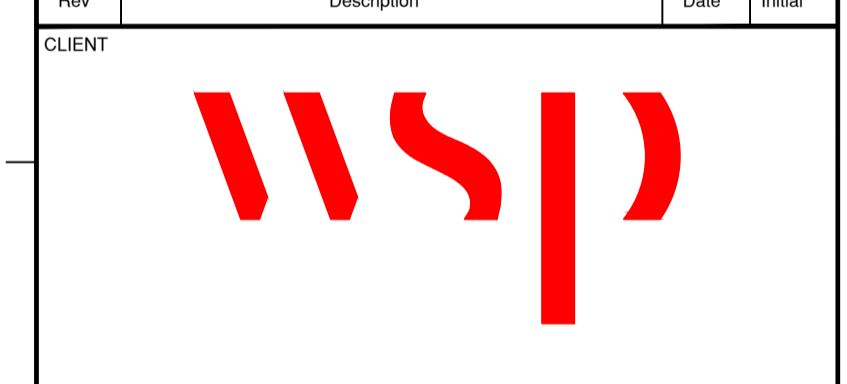
	Permanent Ground Marker	⊗
	O.S. Bench Mark	↑
Riverbed Level	+ BL36.36	U/G Foul
Roof Level	+ RL36.36	U/G Storm
		End of Trace
	UTL	Unable to Lift
	UTS	Unable To Survey



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

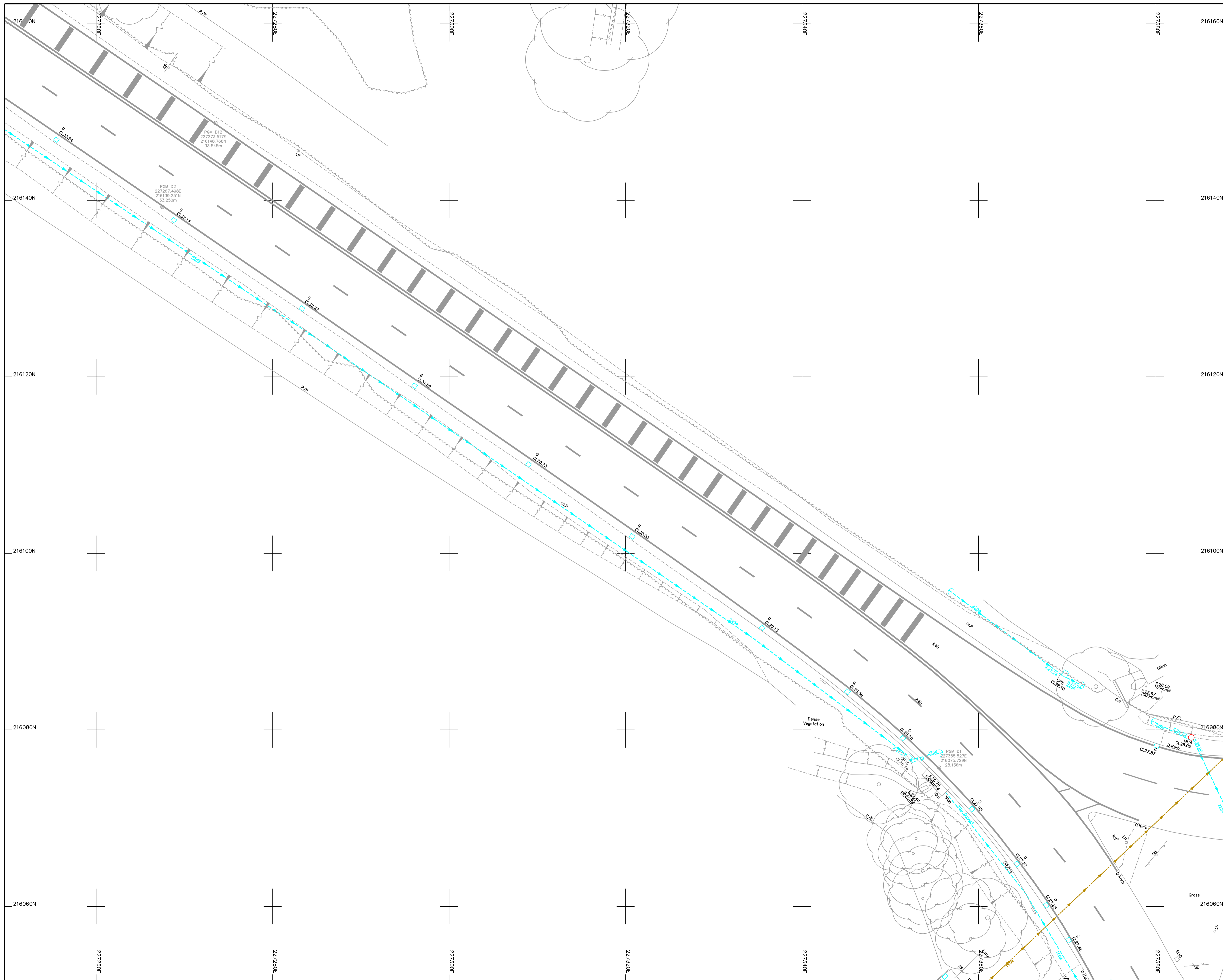
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Project
 Carmarthenshire
 Site 17
 Sheet 40 of 49

Title
 DRAINAGE
 SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

Cad File Name:
 60013-MH-VDS-SITE17-DR-G-0001

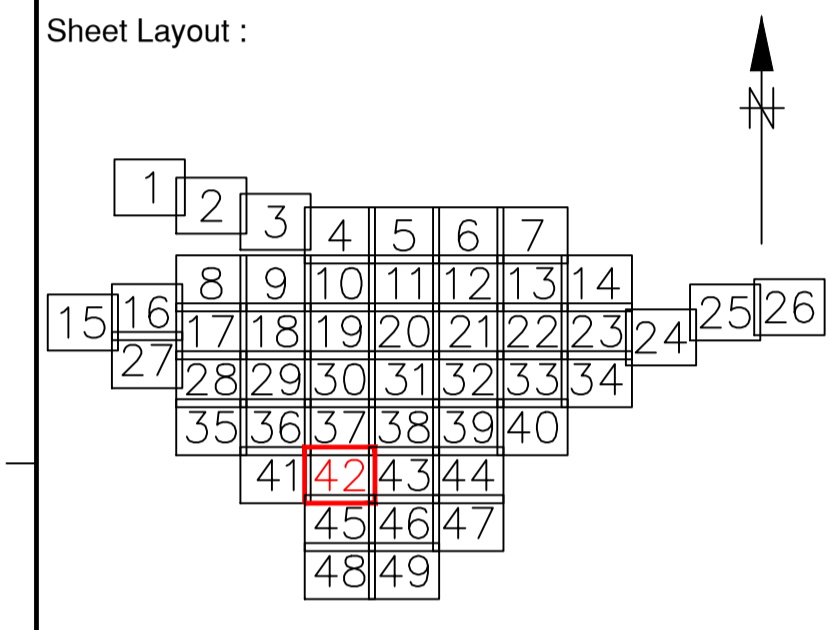


Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EJB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCP	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker \oplus
 O.S. Bench Mark \uparrow

Riverbed Level + BL36.36 --- U/G Foul
 Roof Level + RL36.36 --- U/G Storm
--- End of Trace
 UTL Unable to Lift
 UTS Unable To Survey



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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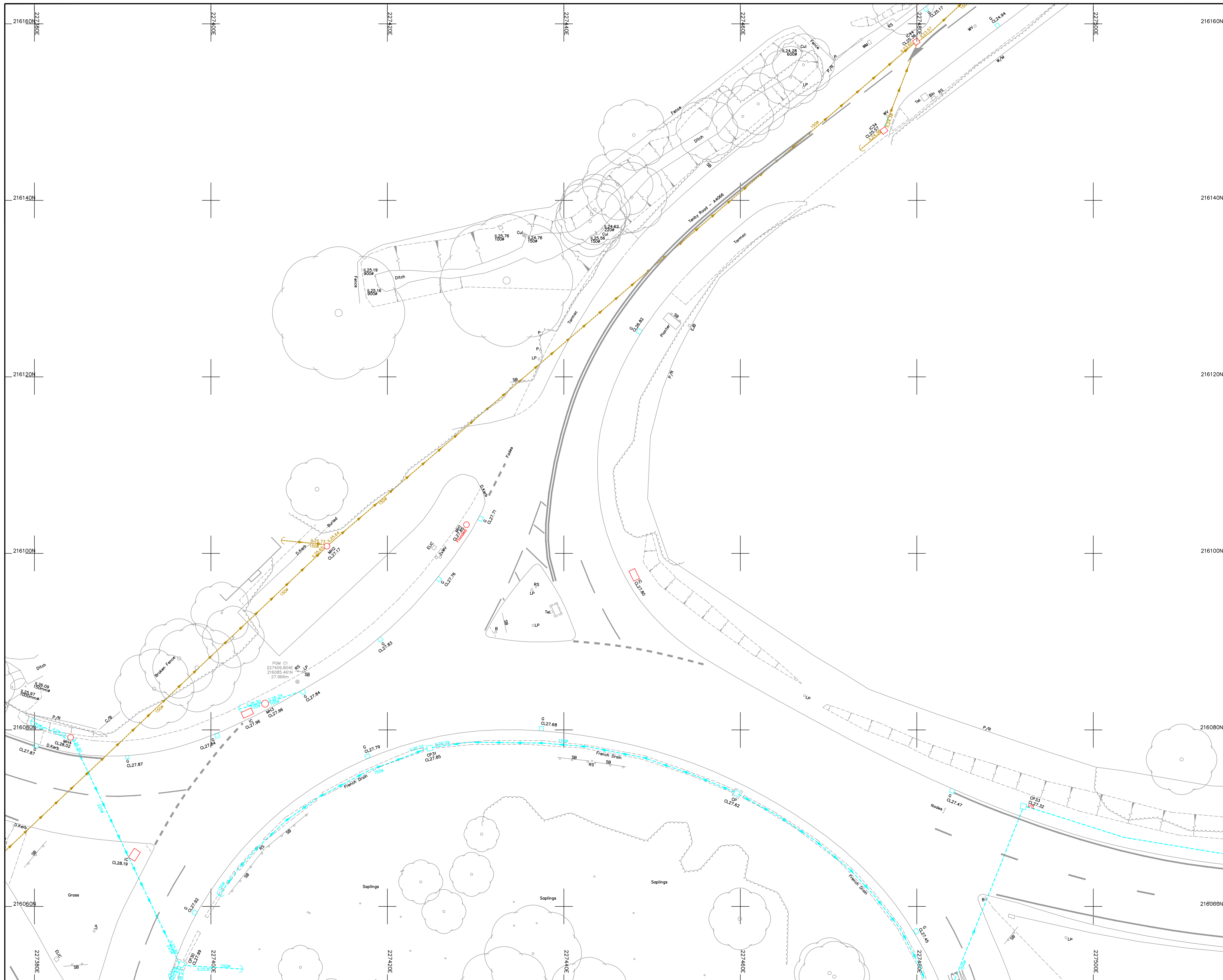
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Project: Carmarthenshire Site 17
 Sheet 42 of 49

Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001



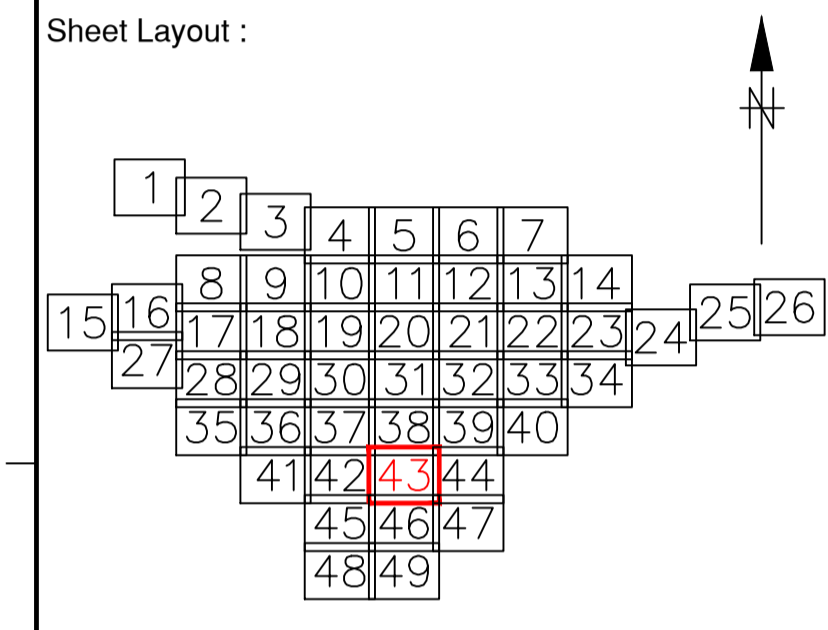
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EJB	Electricity Junction Box	R/W	Retaining Wall
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ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCB	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ↑

Riverbed Level + RL36.36 ——— U/G Foul
 Roof Level + RL36.36 ——— U/G Storm

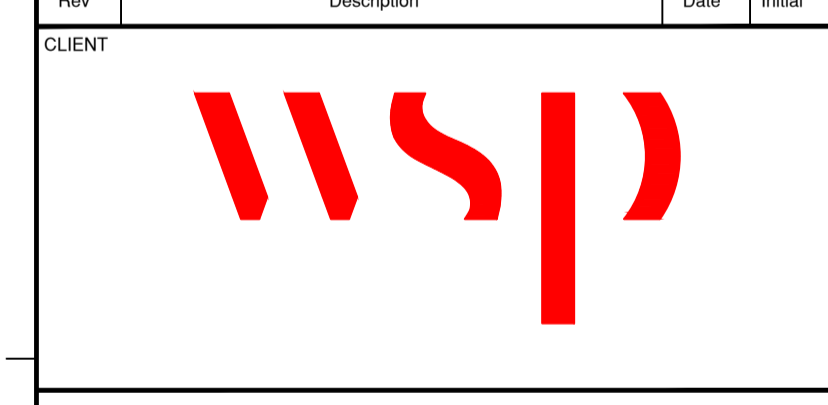
— End of Trace
 ——— Unable to Lift
 ——— UTL
 ——— UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

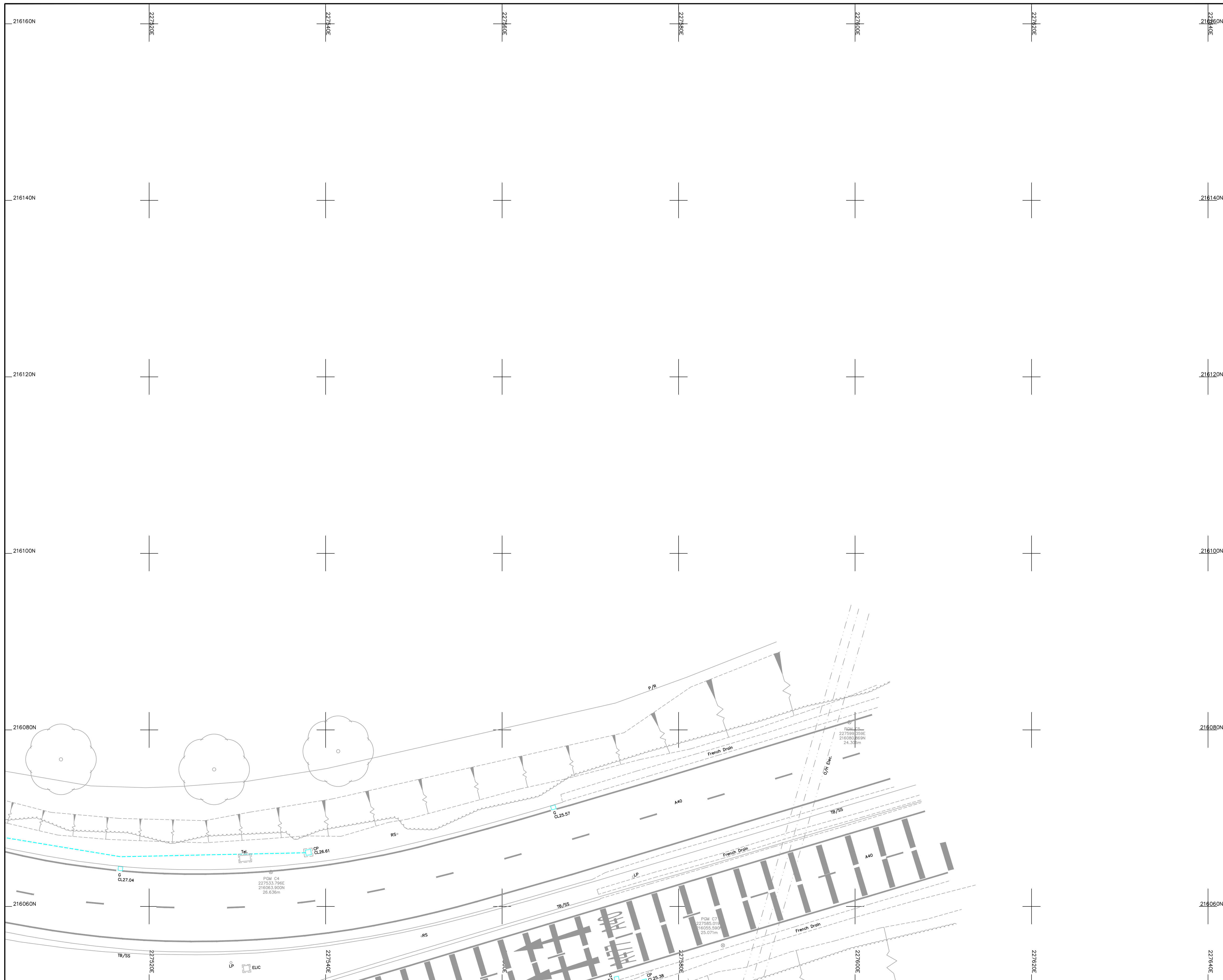
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Project: Carmarthenshire Site 17
 Sheet 43 of 49

Title: DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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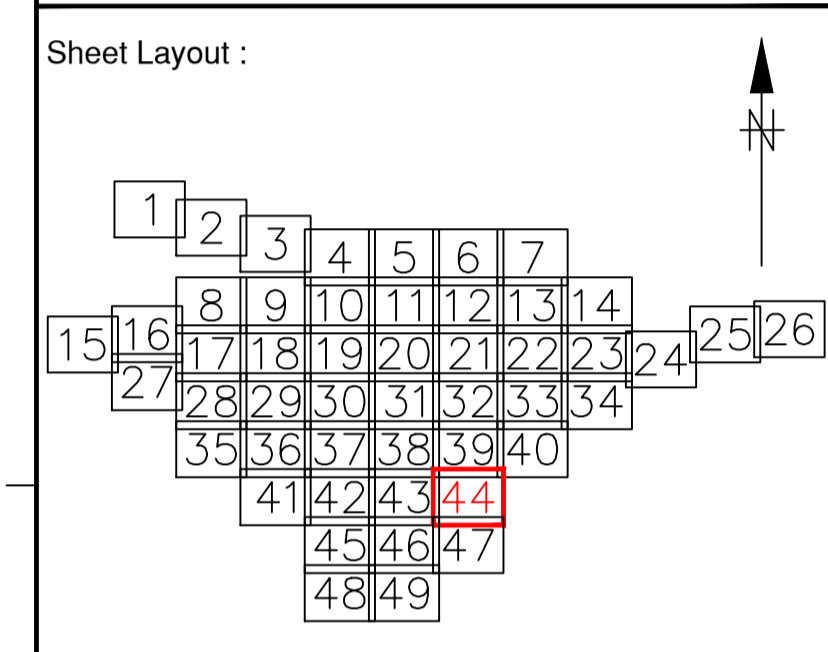
Card File Name: 60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EJB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TGB	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

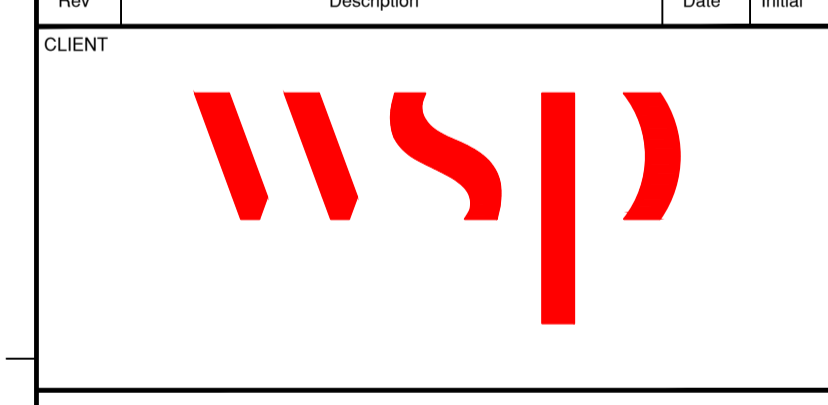
Permanent Ground Marker	⊗	U/G Foul	—
O.S. Bench Mark	↑	U/G Storm	- - -
Riverbed Level + BL36.36	—	End of Trace	—
Roof Level + RL36.36	—	Unable to Lift	—
		UTL	—
		UTS	—



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

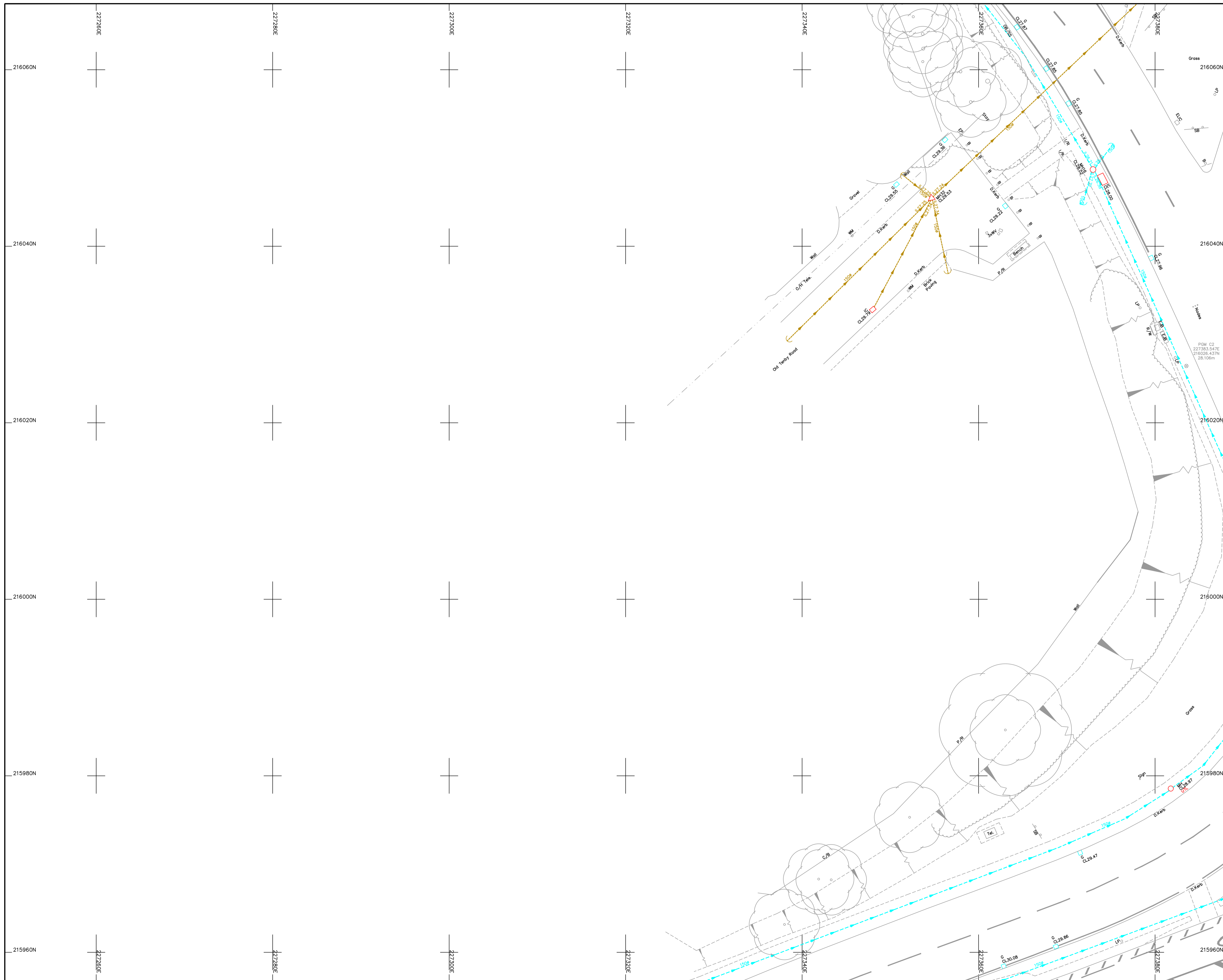
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Project: Carmarthenshire Site 17
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Title: DRAINAGE SURVEY

Scale @A1:	Date:	Drawn:	Checked:
1:200	Jun 2023	SRD	AT

Cad File Name: 60013-MH-VDS-SITE17-DR-G-0001

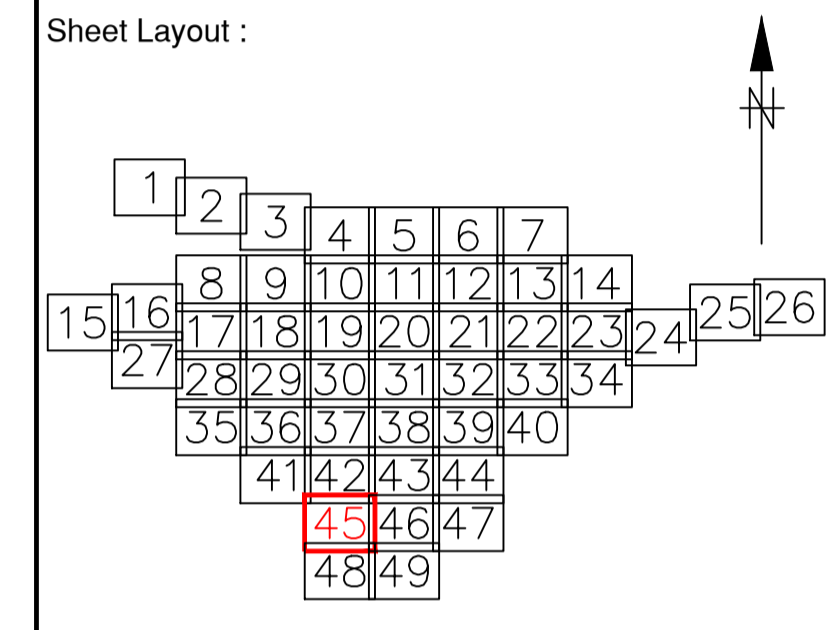


Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Bellisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
C/P	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EJB	Electricity Junction Box	R/W	Retaining Wall
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ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GV	Gas Valve	TCB	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Signal
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker \odot
 O.S. Bench Mark \uparrow

Riverbed Level + BL36.36 $---$ U/G Foul
 Roof Level + RL36.36 $---$ U/G Storm
 --- End of Trace
 --- UTL Unable to Lift
 --- UTS Unable To Survey



Notes :

- Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

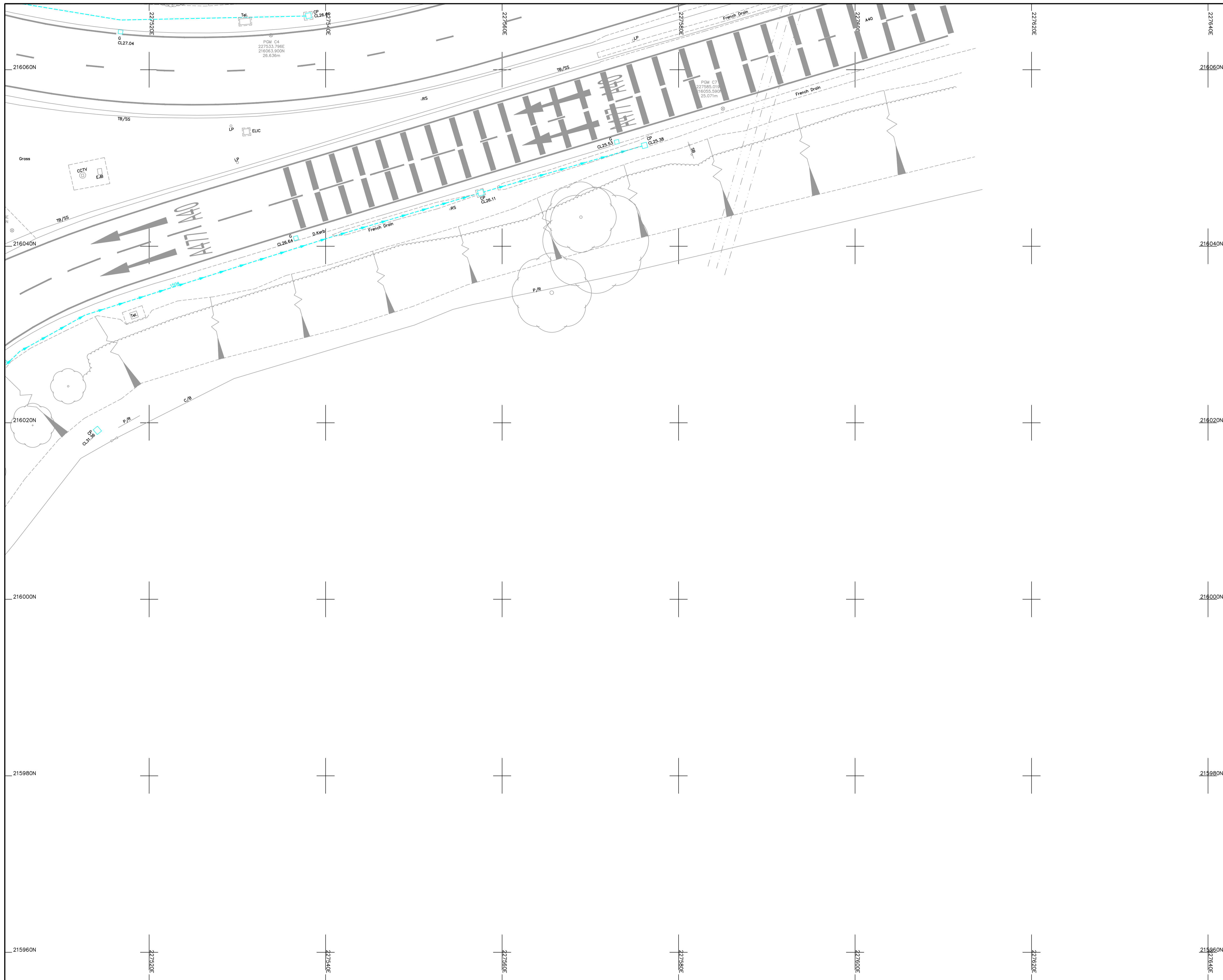
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 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
C/I	Corrugated Iron	P/R	Post and Rail
Cul	Culvert	P/W	Post and Wire
DP	Drain Pipe	RWP	Rain Water Pipe
DL	Detector Loop	RP	Reflector Post
EUB	Electricity Junction Box	R/W	Retaining Wall
EP	Electricity Pole	RG	Road Gully
ELIC	Electricity Service Cover	RS	Road Sign
FIG	Feeds Into Ground	SB	Sign Board
FS	Flag Staff	SP	Sign Post
GM	Gas Meter	SC	Stop Cock
GM	Gas Valve	TCB	Telephone Call Box
GP	Gate Post	TP	Telephone Pole
G	Gully	TS	Traffic Sign
Hyd	Hydrant	VP	Vent Pipe
I/R	Iron Railing	WM	Water Meter
IC	Inspection Cover	Tr	Water Trough
I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker

O.S. Bench Mark

Riverbed Level + BL36.36

Roof Level + RL36.36

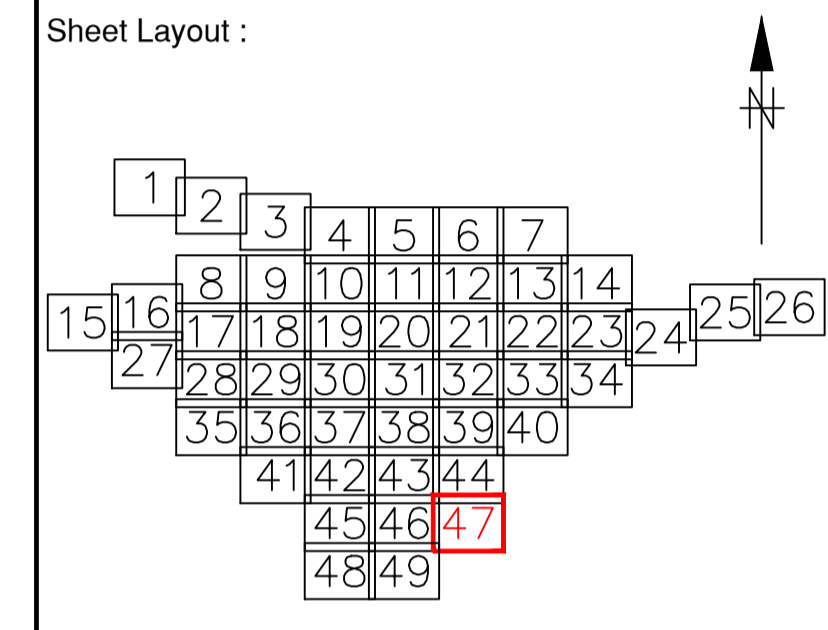
U/G Foul

U/G Storm

End of Trace

UTL Unable to Lift

UTS Unable To Survey



Notes :

1. Do not scale from this drawing. Please refer to source CAD file for dimensions.

Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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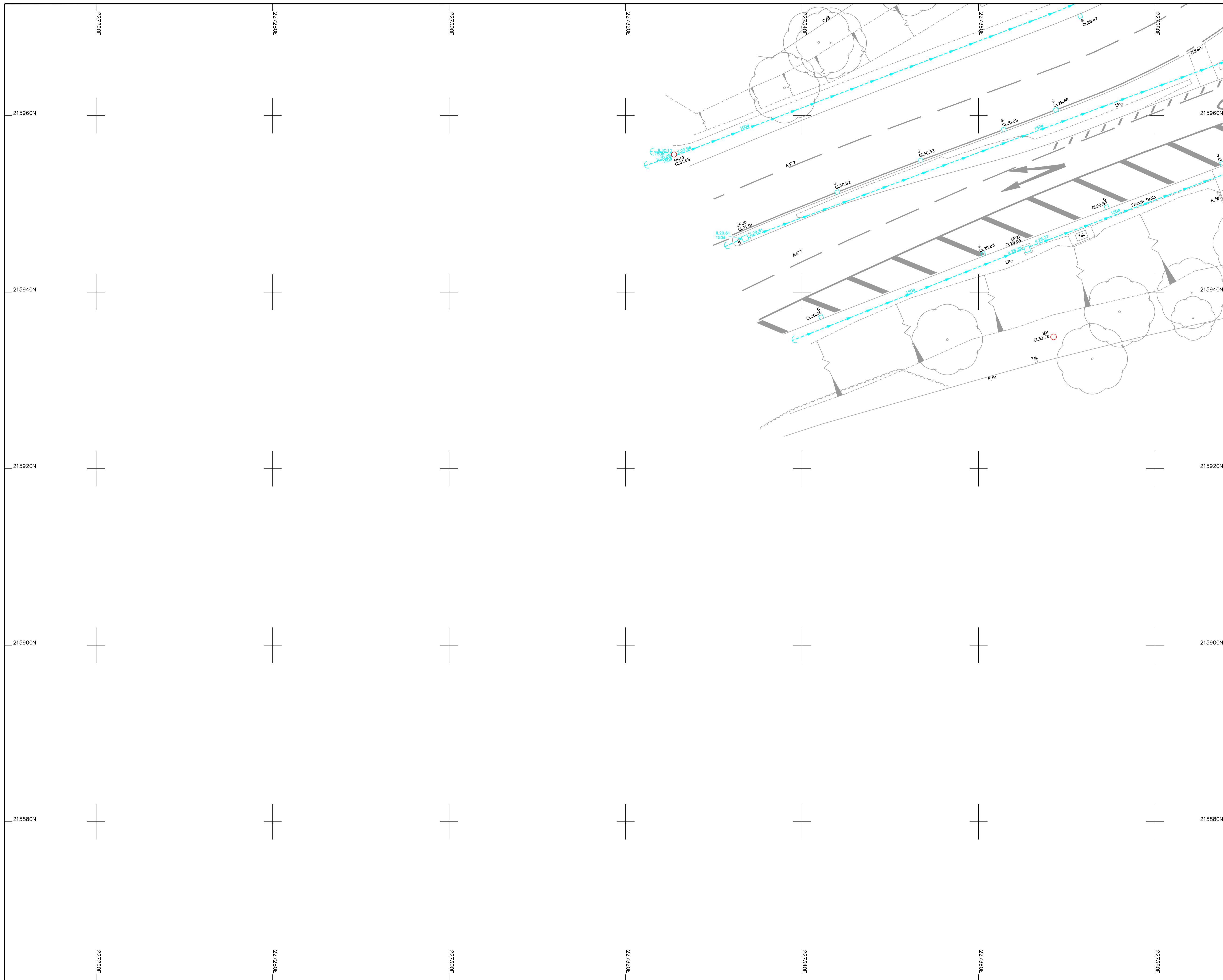
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 Carmarthenshire
 Site 17
 Sheet 47 of 49

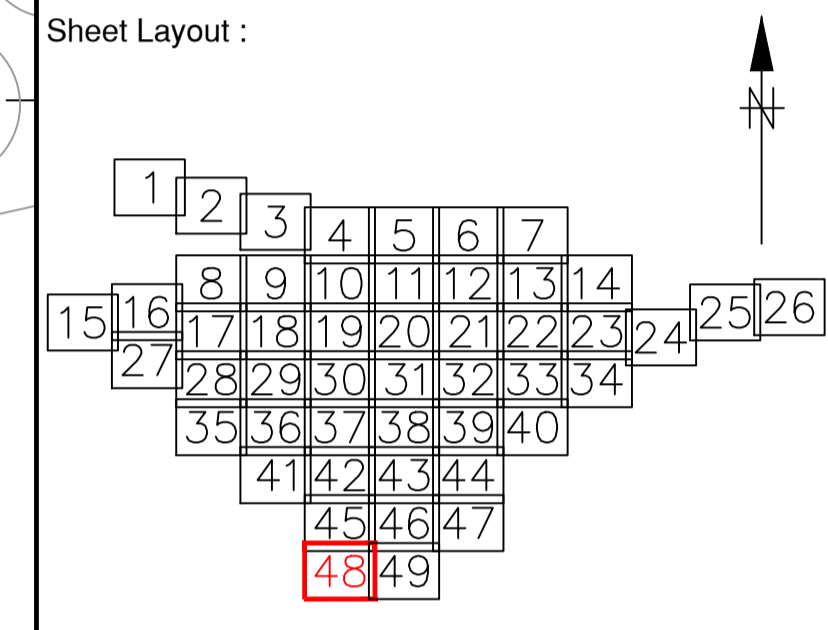
Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



- Legend :**
- | | | | |
|------|---------------------------|-----|--------------------|
| AP | Anchor Point | LB | Letter Box |
| B/W | Barbed Wire | MH | Manhole |
| BB | Bellisha Beacon | Mkr | Marker |
| B | Bollard | MS | Mile Stone |
| CP | Catch Pit | Pal | Paling |
| C/P | Chestnut Paling | PM | Parking Meter |
| CE | Cleaning Eye | P | Post |
| C/B | Close Boarded | P/C | Post and Chain |
| C/I | Corrugated Iron | P/R | Post and Rail |
| Cul | Culvert | P/W | Post and Wire |
| DP | Drain Pipe | RWP | Rain Water Pipe |
| DL | Detector Loop | RP | Reflector Post |
| EJB | Electricity Junction Box | R/W | Retaining Wall |
| EP | Electricity Pole | RG | Road Gully |
| ELIC | Electricity Service Cover | RS | Road Sign |
| FIG | Feeds Into Ground | SB | Sign Board |
| FS | Flag Staff | SP | Sign Post |
| FM | Flag Marker | SC | Stop Cock |
| GM | Gas Meter | TCB | Telephone Call Box |
| GV | Gas Valve | TP | Telephone Pole |
| GP | Gate Post | TS | Traffic Signal |
| G | Gully | VP | Vent Pipe |
| Hyd | Hydrant | WM | Water Meter |
| I/R | Iron Railing | W | Water |
| IC | Inspection Cover | Tr | Water Trough |
| I/W | Interwoven | W/M | Wire Mesh Fence |
| KO | Kerb Outlet | WV | Water Valve |
| LP | Lamp Post | | |
- Permanent Ground Marker
- O.S. Bench Mark
- Riverbed Level + BL36.36 U/G Foul
- Roof Level + RL36.36 U/G Storm
- End of Trace
- UTL Unable to Lift
- UTS Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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CHARTERED LAND SURVEYORS

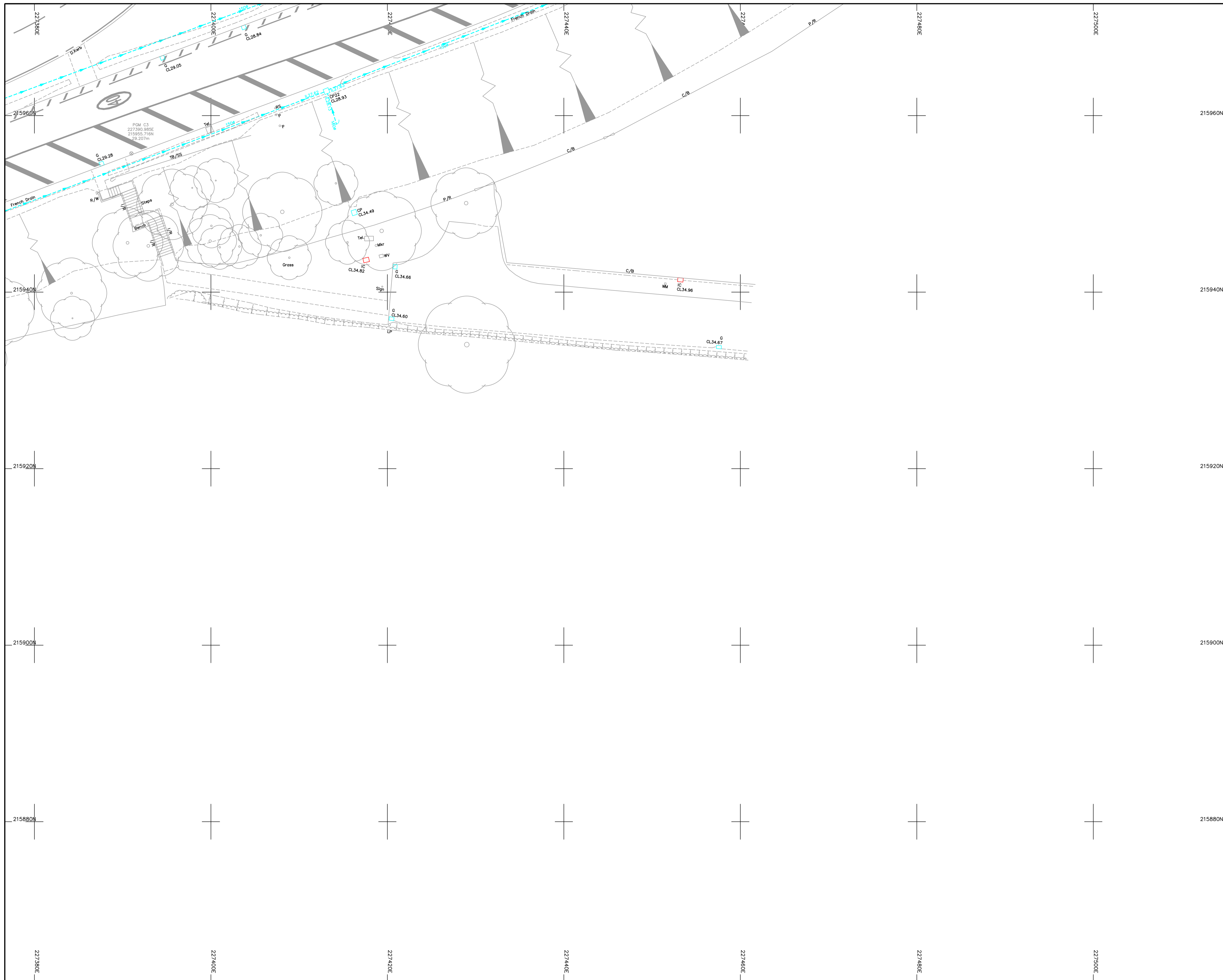
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 Carmarthenshire
 Site 17
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Title
 DRAINAGE SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001



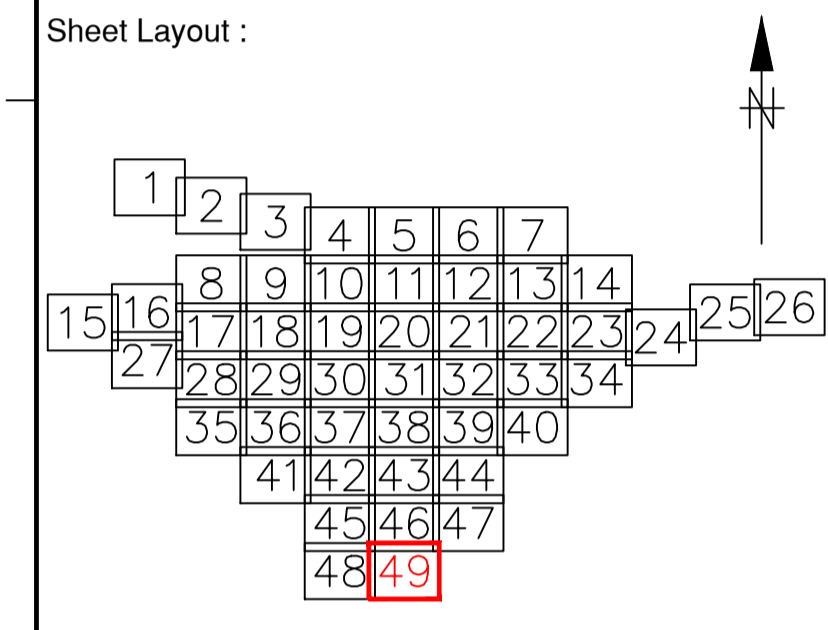
Legend :

AP	Anchor Point	LB	Letter Box
B/W	Barbed Wire	MH	Manhole
BB	Belisha Beacon	Mkr	Marker
B	Bollard	MS	Mile Stone
CP	Catch Pit	Pal	Paling
C/P	Chestnut Paling	PM	Parking Meter
CE	Cleaning Eye	P	Post
C/B	Close Boarded	P/C	Post and Chain
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FIG	Feeds Into Ground	SB	Sign Board
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I/W	Interwoven	W/M	Wire Mesh Fence
KO	Kerb Outlet	WV	Water Valve
LP	Lamp Post		

Permanent Ground Marker ⊗
 O.S. Bench Mark ⊕

Riverbed Level + BL36.36 U/G Foul
 Roof Level + RL36.36 U/G Storm

UTL End of Trace
 UTS Unable to Lift
 Unable To Survey



Notes :

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Rev	Description	Date	Initial
1	Original Issue	22/06/23	SRD



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 Site 17
 Sheet 49 of 49

Title
 DRAINAGE
 SURVEY

Scale @A1: 1:200	Date: Jun 2023	Drawn: SRD	Checked: AT
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Cad File Name:
60013-MH-VDS-SITE17-DR-G-0001