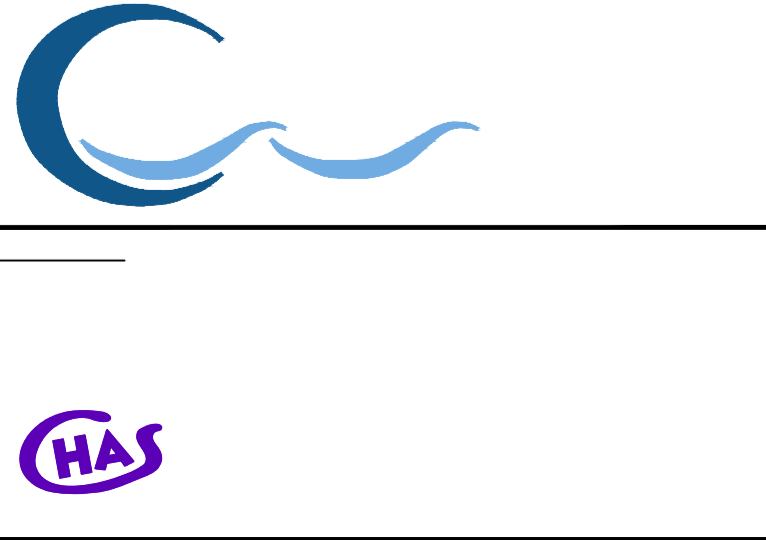
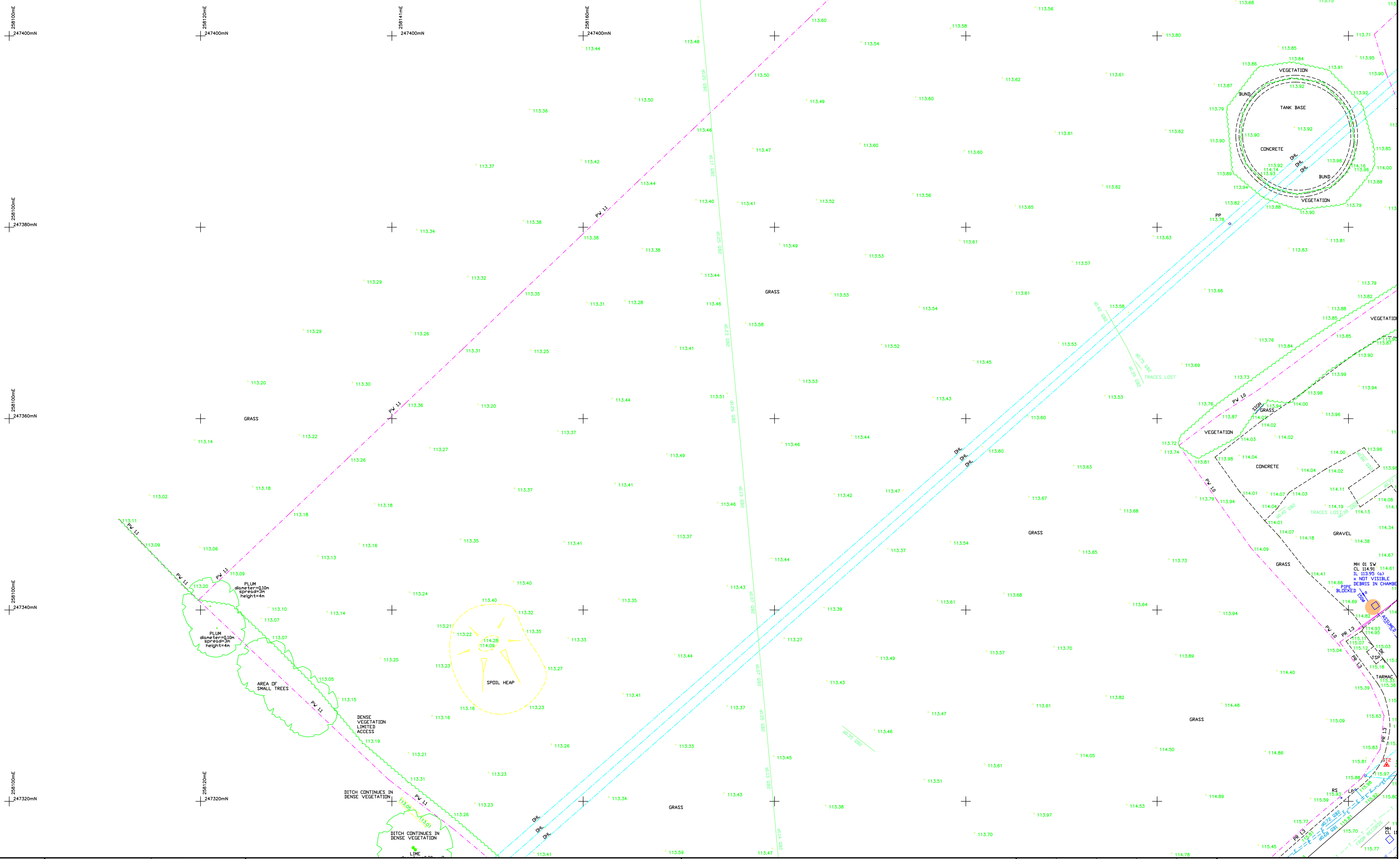


GRID

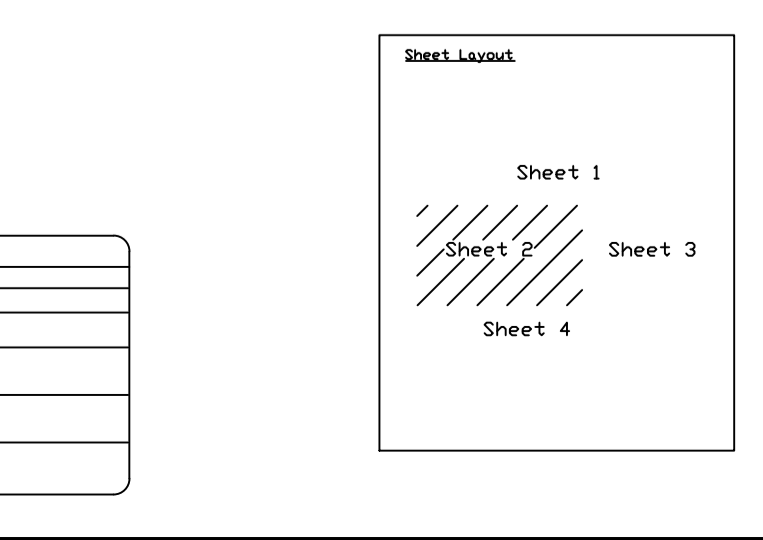


247400mN
247380mN
247360mN
247340mN
247320mN



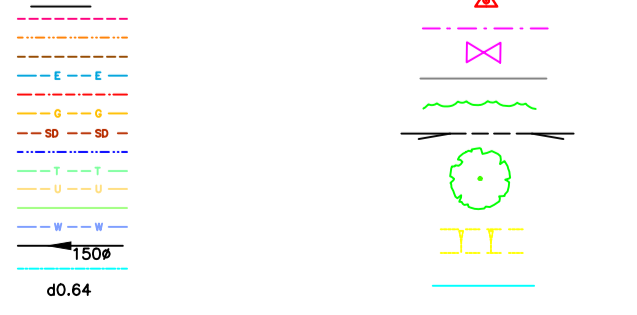
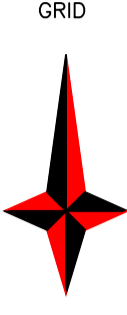
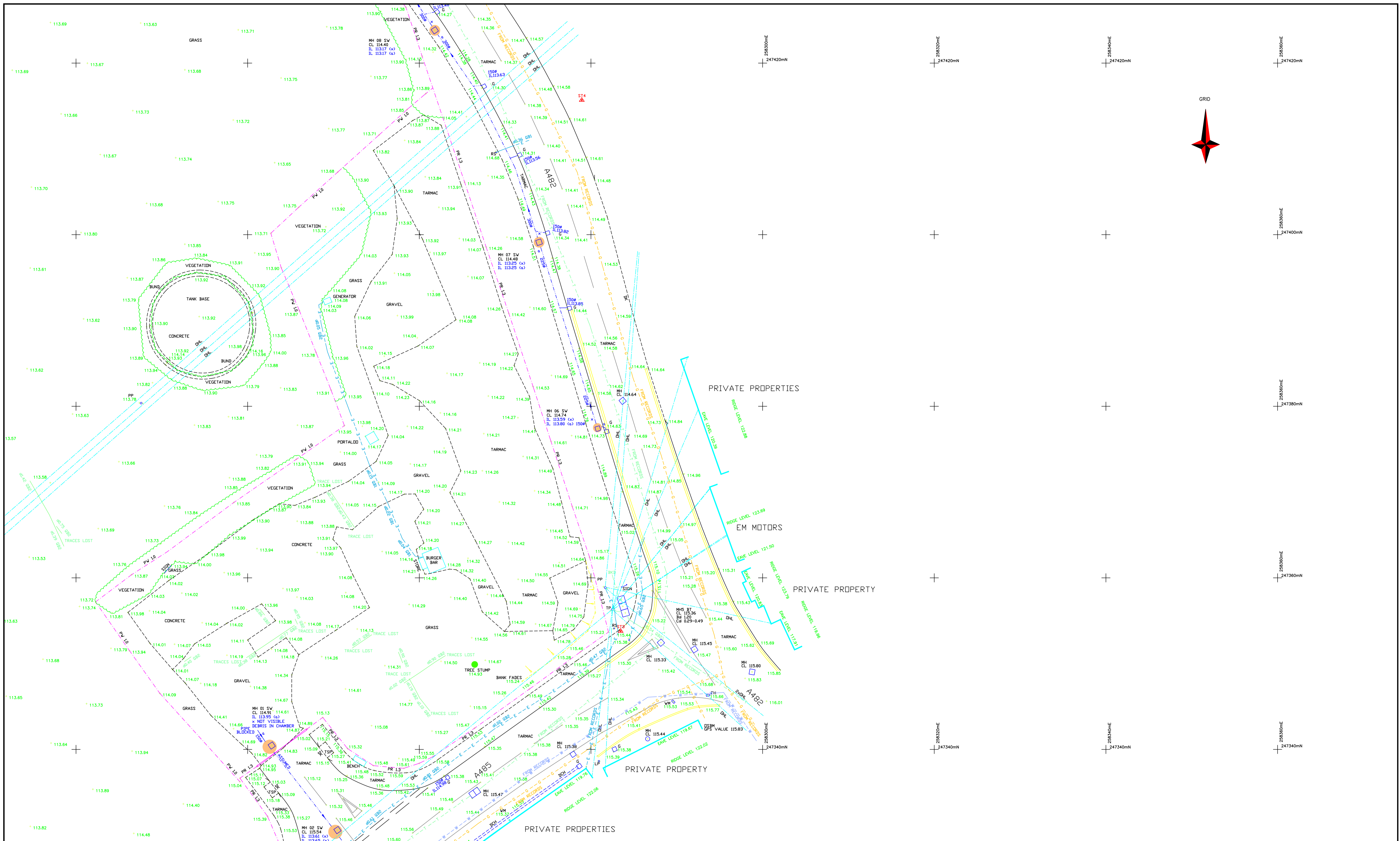
Symbol	Description
	Proposed Road
	Existing Road
	Proposed Footpath
	Dense Vegetation
	Spoil Heap
	Water Feature
	Concrete Structure
	Vegetation
	Gravel
	Traces Lost
	Area of Small Trees
	Ditch

Station	Spot Height	Height	Height	Height
113.00	113.00	113.00	113.00	113.00
113.10	113.10	113.10	113.10	113.10
113.20	113.20	113.20	113.20	113.20
113.30	113.30	113.30	113.30	113.30
113.40	113.40	113.40	113.40	113.40
113.50	113.50	113.50	113.50	113.50
113.60	113.60	113.60	113.60	113.60
113.70	113.70	113.70	113.70	113.70
113.80	113.80	113.80	113.80	113.80
113.90	113.90	113.90	113.90	113.90
114.00	114.00	114.00	114.00	114.00
114.10	114.10	114.10	114.10	114.10
114.20	114.20	114.20	114.20	114.20
114.30	114.30	114.30	114.30	114.30
114.40	114.40	114.40	114.40	114.40
114.50	114.50	114.50	114.50	114.50
114.60	114.60	114.60	114.60	114.60
114.70	114.70	114.70	114.70	114.70
114.80	114.80	114.80	114.80	114.80
114.90	114.90	114.90	114.90	114.90
115.00	115.00	115.00	115.00	115.00
115.10	115.10	115.10	115.10	115.10
115.20	115.20	115.20	115.20	115.20
115.30	115.30	115.30	115.30	115.30
115.40	115.40	115.40	115.40	115.40
115.50	115.50	115.50	115.50	115.50
115.60	115.60	115.60	115.60	115.60
115.70	115.70	115.70	115.70	115.70
115.80	115.80	115.80	115.80	115.80
115.90	115.90	115.90	115.90	115.90
116.00	116.00	116.00	116.00	116.00

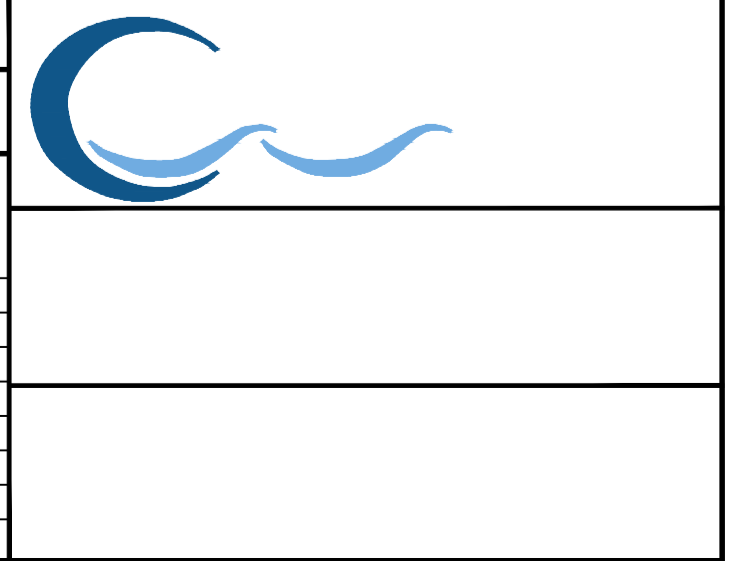
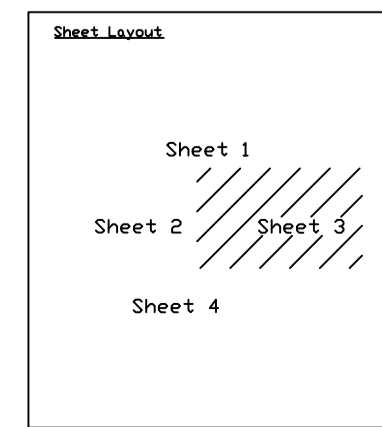


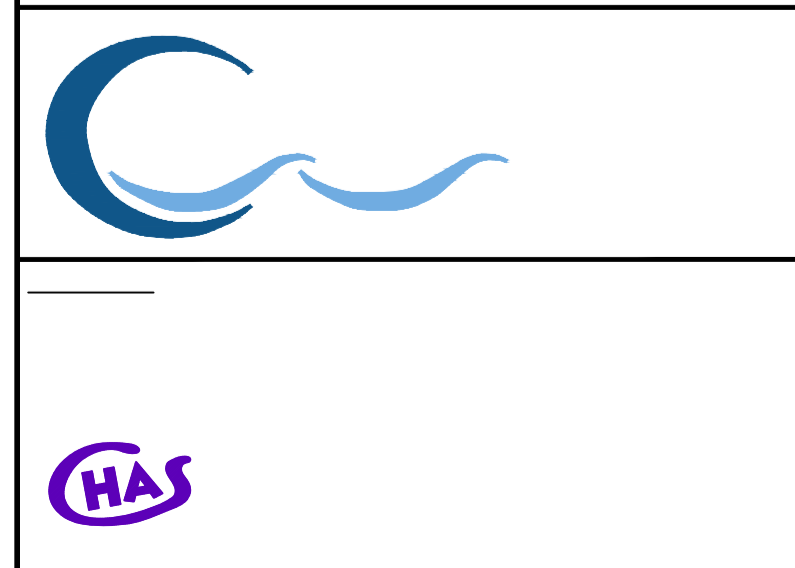
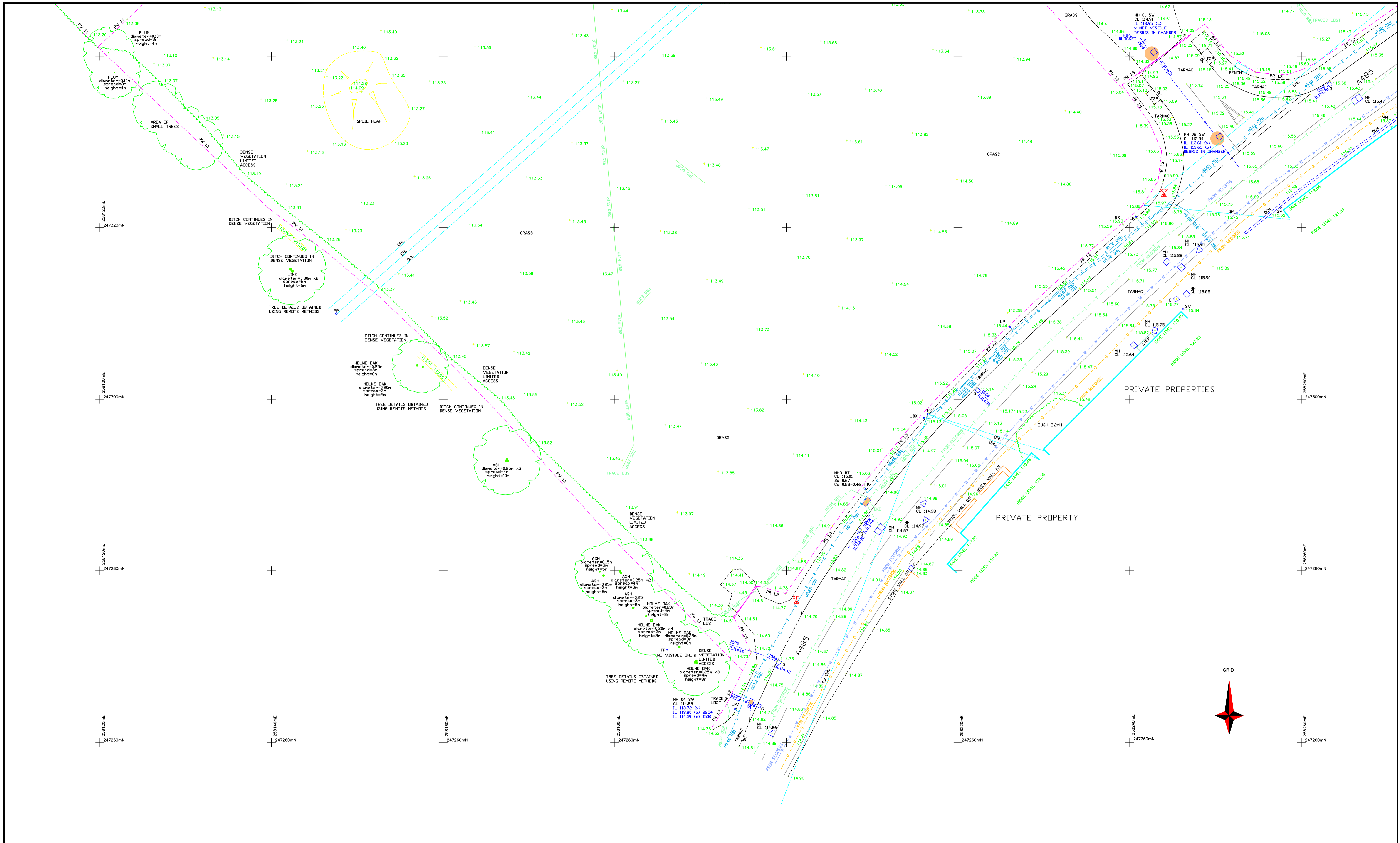
Station	Spot Height	Height	Height	Height
113.00	113.00	113.00	113.00	113.00
113.10	113.10	113.10	113.10	113.10
113.20	113.20	113.20	113.20	113.20
113.30	113.30	113.30	113.30	113.30
113.40	113.40	113.40	113.40	113.40
113.50	113.50	113.50	113.50	113.50
113.60	113.60	113.60	113.60	113.60
113.70	113.70	113.70	113.70	113.70
113.80	113.80	113.80	113.80	113.80
113.90	113.90	113.90	113.90	113.90
114.00	114.00	114.00	114.00	114.00
114.10	114.10	114.10	114.10	114.10
114.20	114.20	114.20	114.20	114.20
114.30	114.30	114.30	114.30	114.30
114.40	114.40	114.40	114.40	114.40
114.50	114.50	114.50	114.50	114.50
114.60	114.60	114.60	114.60	114.60
114.70	114.70	114.70	114.70	114.70
114.80	114.80	114.80	114.80	114.80
114.90	114.90	114.90	114.90	114.90
115.00	115.00	115.00	115.00	115.00
115.10	115.10	115.10	115.10	115.10
115.20	115.20	115.20	115.20	115.20
115.30	115.30	115.30	115.30	115.30
115.40	115.40	115.40	115.40	115.40
115.50	115.50	115.50	115.50	115.50
115.60	115.60	115.60	115.60	115.60
115.70	115.70	115.70	115.70	115.70
115.80	115.80	115.80	115.80	115.80
115.90	115.90	115.90	115.90	115.90
116.00	116.00	116.00	116.00	116.00





Station	Structure	Northings	Westings	Dir. Desc.
101	150mm	247340.00	248300.00	Road Net
102	150mm	247340.00	248300.00	Road Net
103	150mm	247340.00	248300.00	Road Net
104	150mm	247340.00	248300.00	Road Net
105	150mm	247340.00	248300.00	Road Net

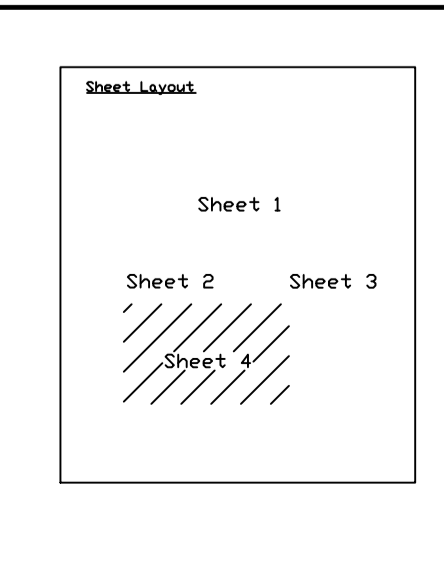




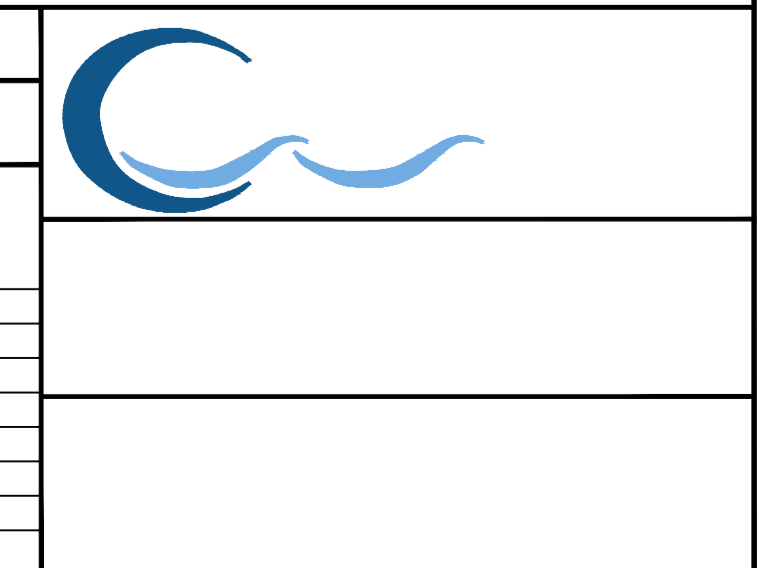
--	--	--	--

--	--	--	--

Station	Start	End	Prop. Desc.
100	100.00	100.00	
101	101.00	101.00	
102	102.00	102.00	
103	103.00	103.00	
104	104.00	104.00	

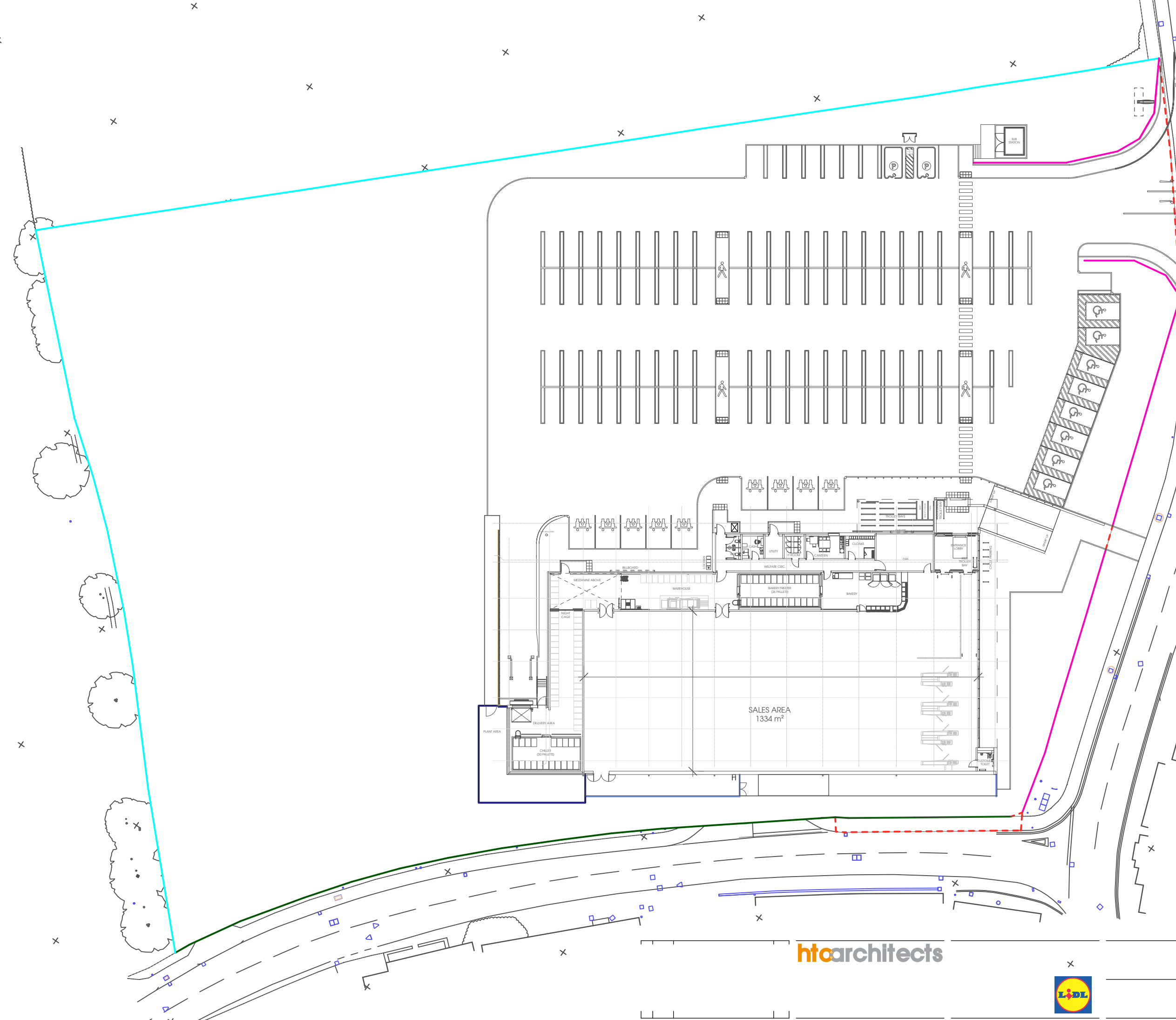
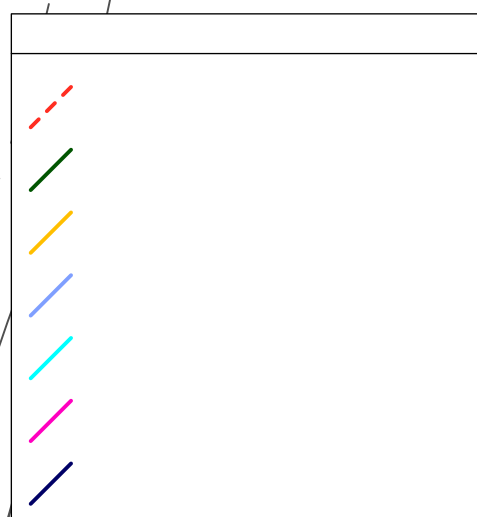


--	--	--	--



Appendix C – Proposed Development Plan

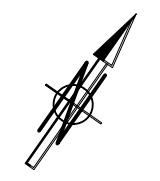
BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024



htcarchitects

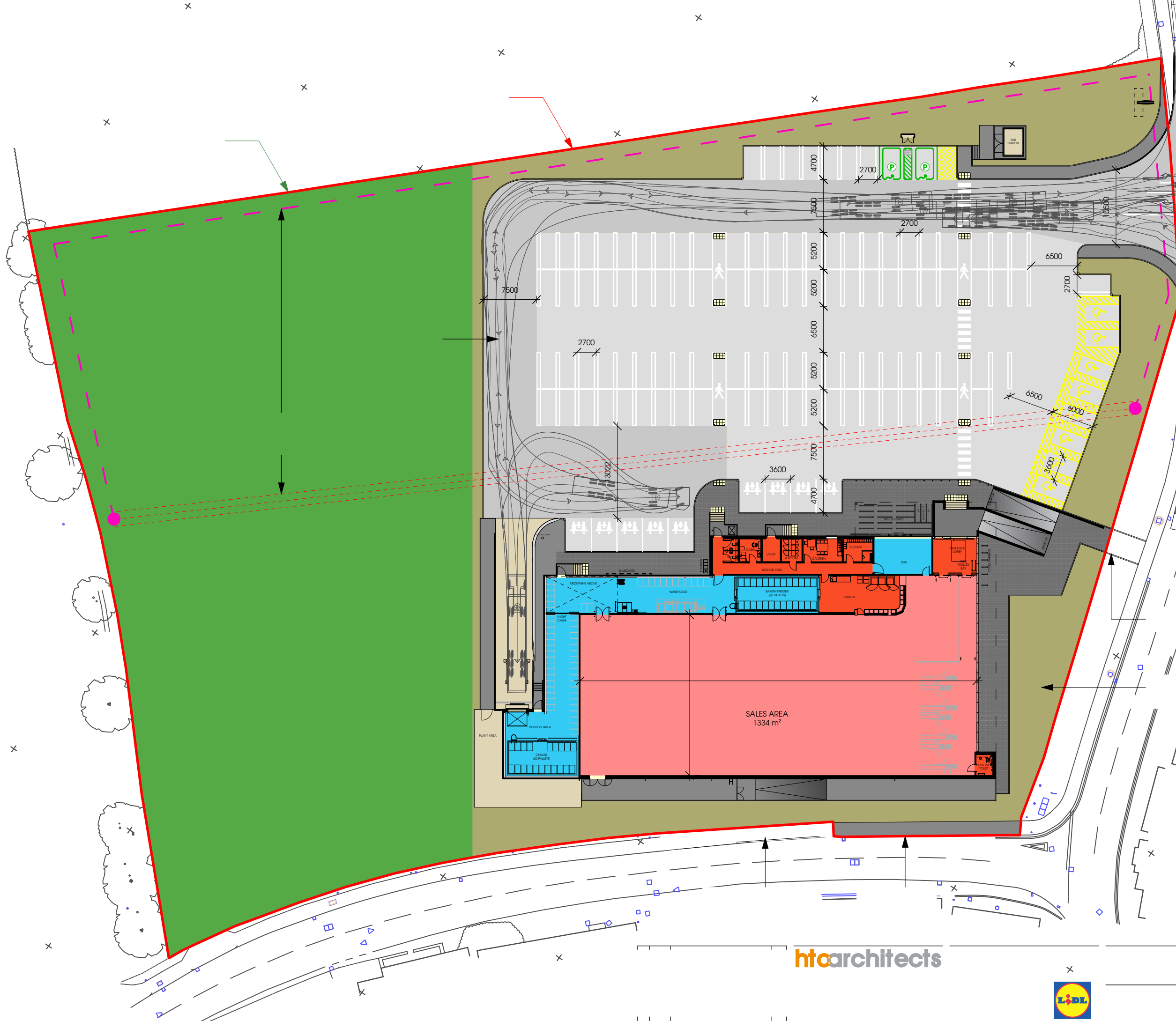


BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024



SCHEDULE OF AREAS (TYPE 1300):

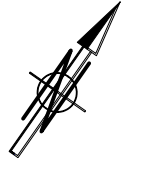
SALES	= 1334 m ²
WAREHOUSE	= 410 m ²
ANCILLARY	= 218 m ²
GIA	= 1962 m ²



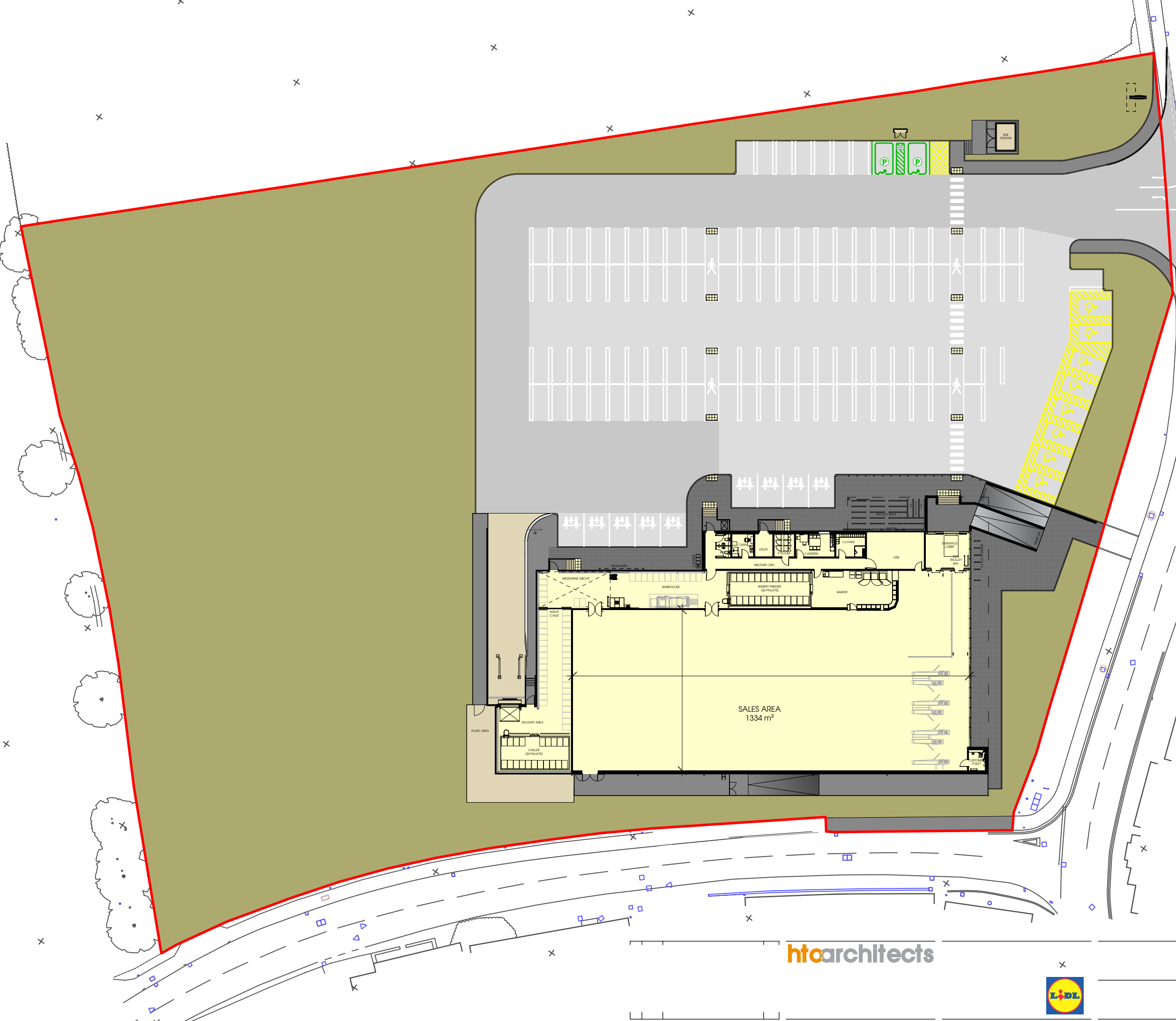
htcarchitects



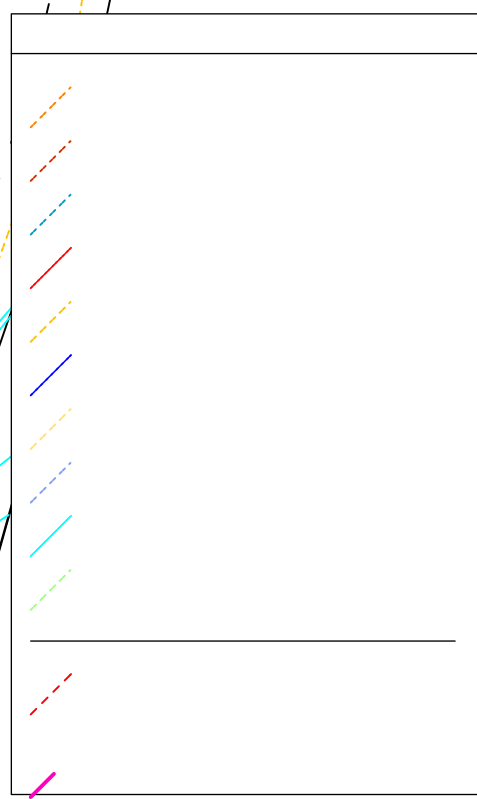
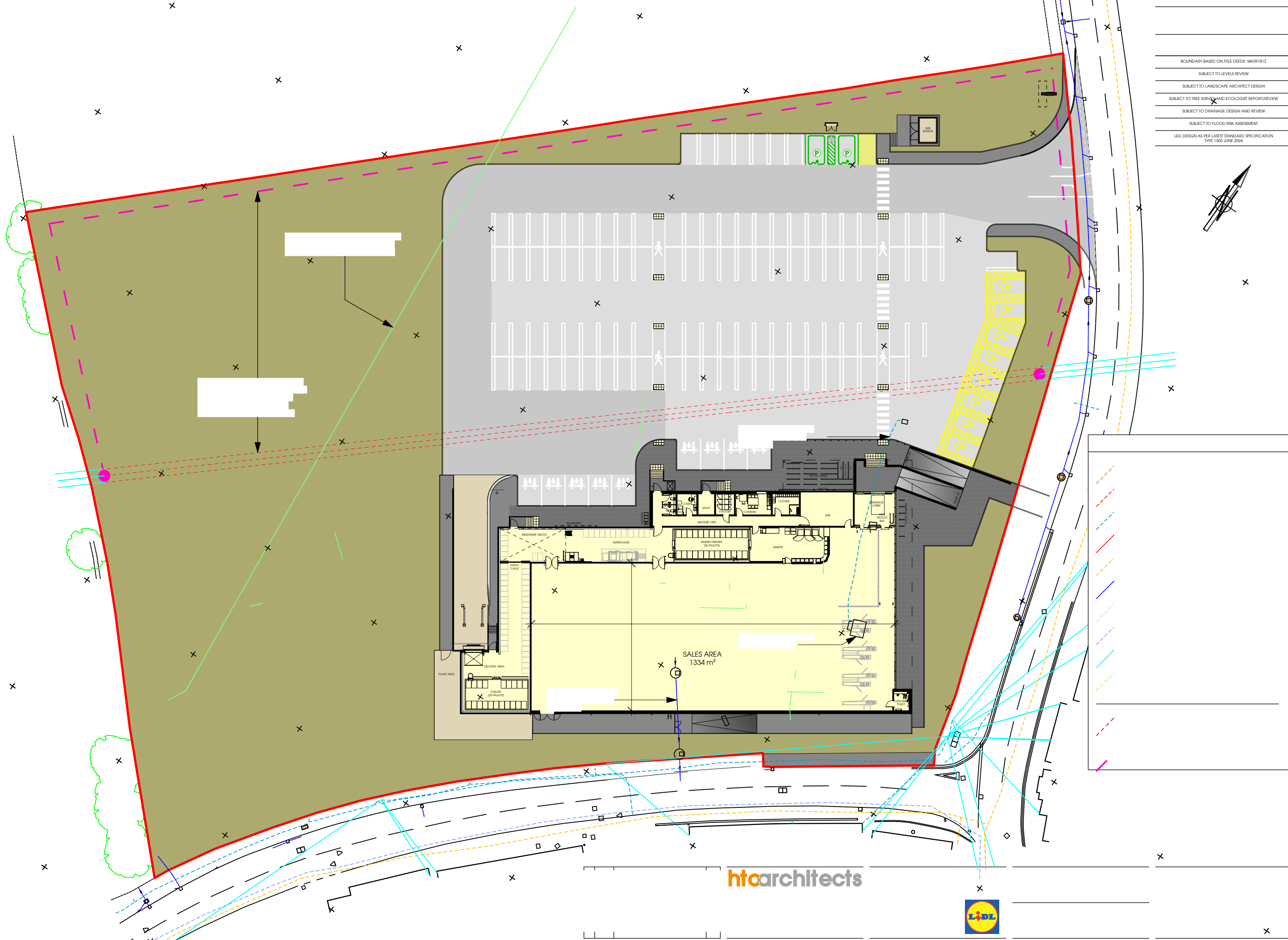
BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024



- Dark grey hatched pattern
- Light tan color
- Dark grey color
- Light grey color
- Dark grey color
- Dark olive green color
- Yellow and green hatched pattern
- Yellow color



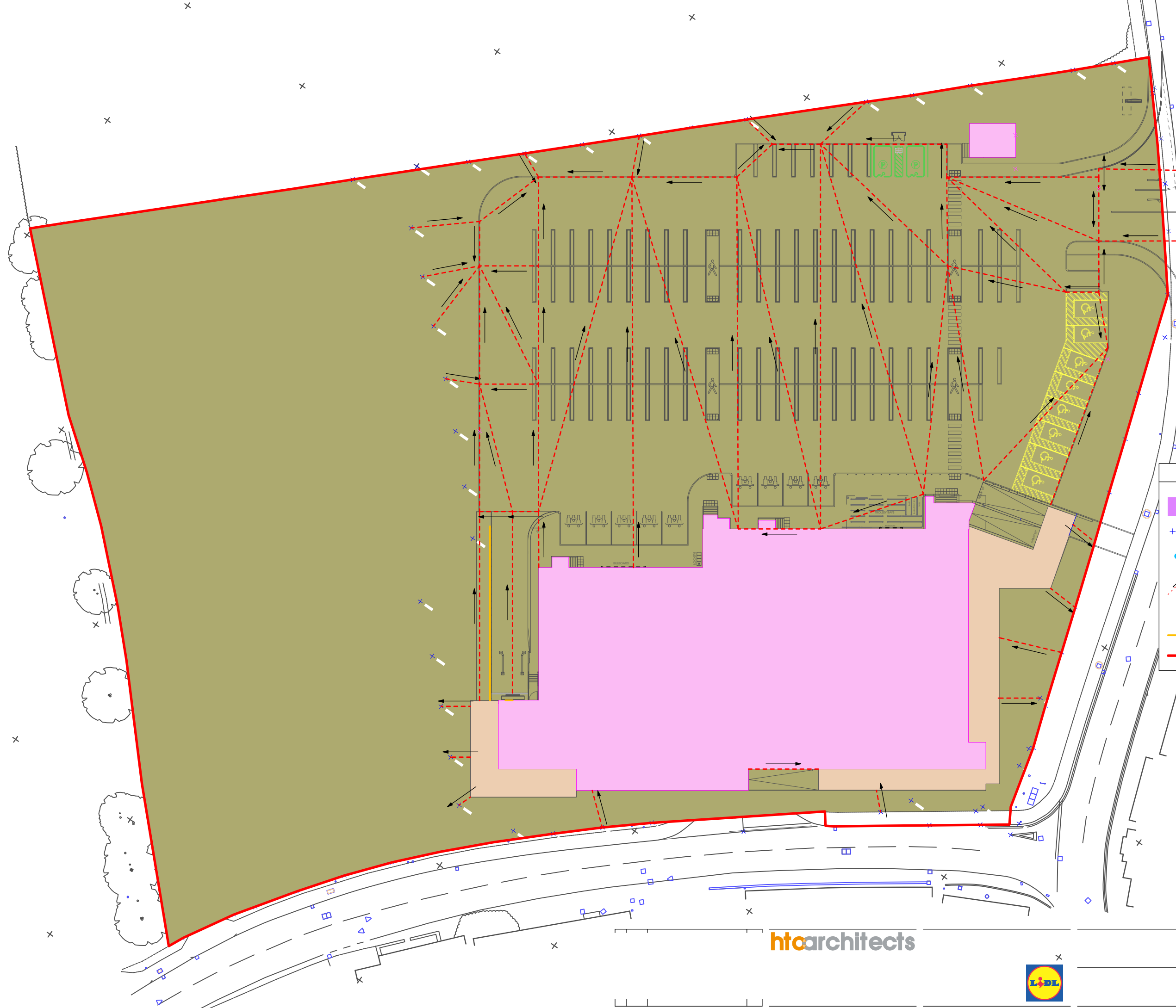
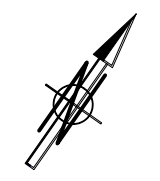
BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024





htcarchitects





BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024











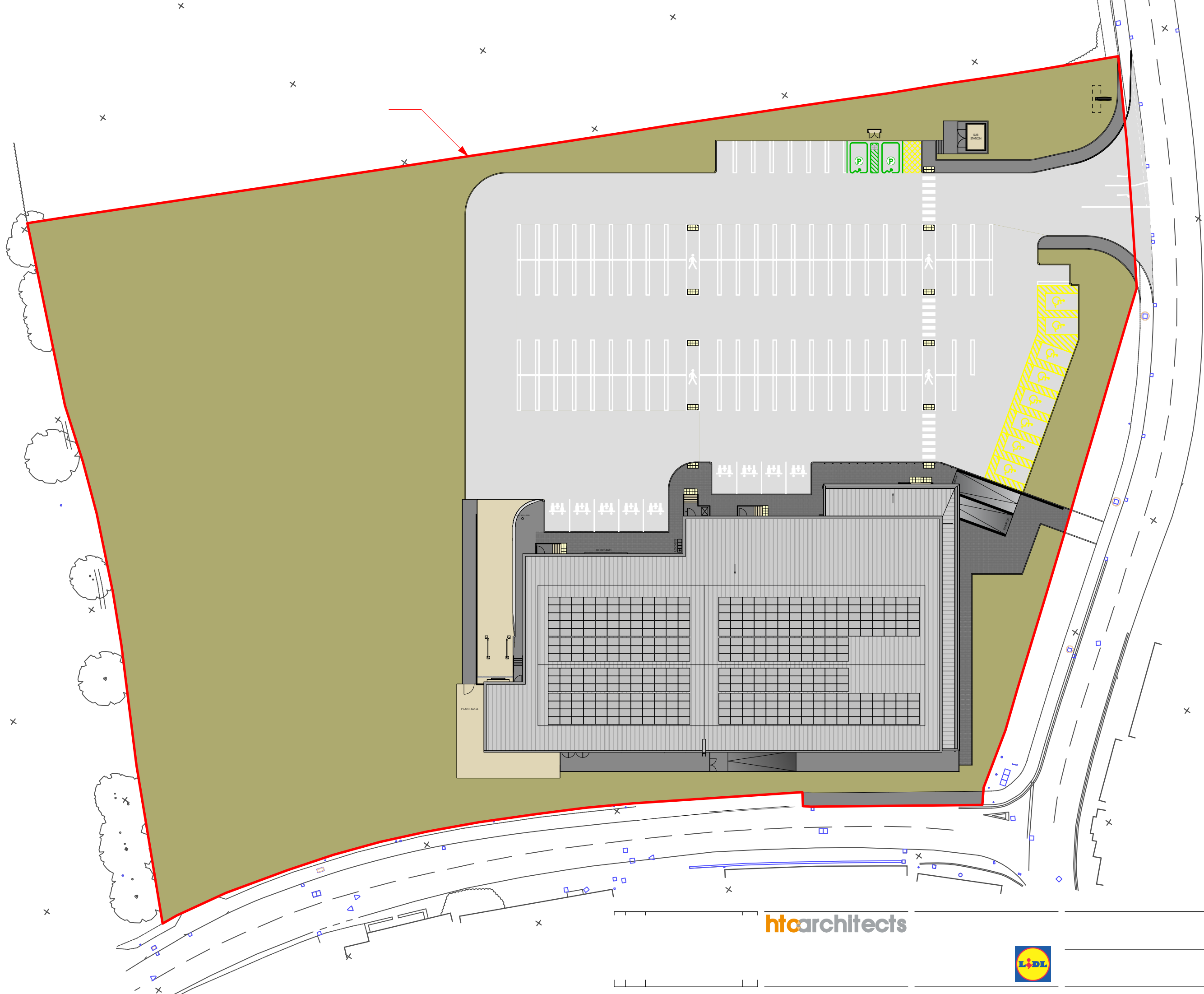

 DIRECTION OF FALL - INCLUDING FALL ANGLE SET AT 1:X - OUTSIDE DIMENSIONS INDICATE THE LEVELS (PROPOSED/EXISTING)


 PROPOSED RETAINING WALL


 SITE BOUNDARY



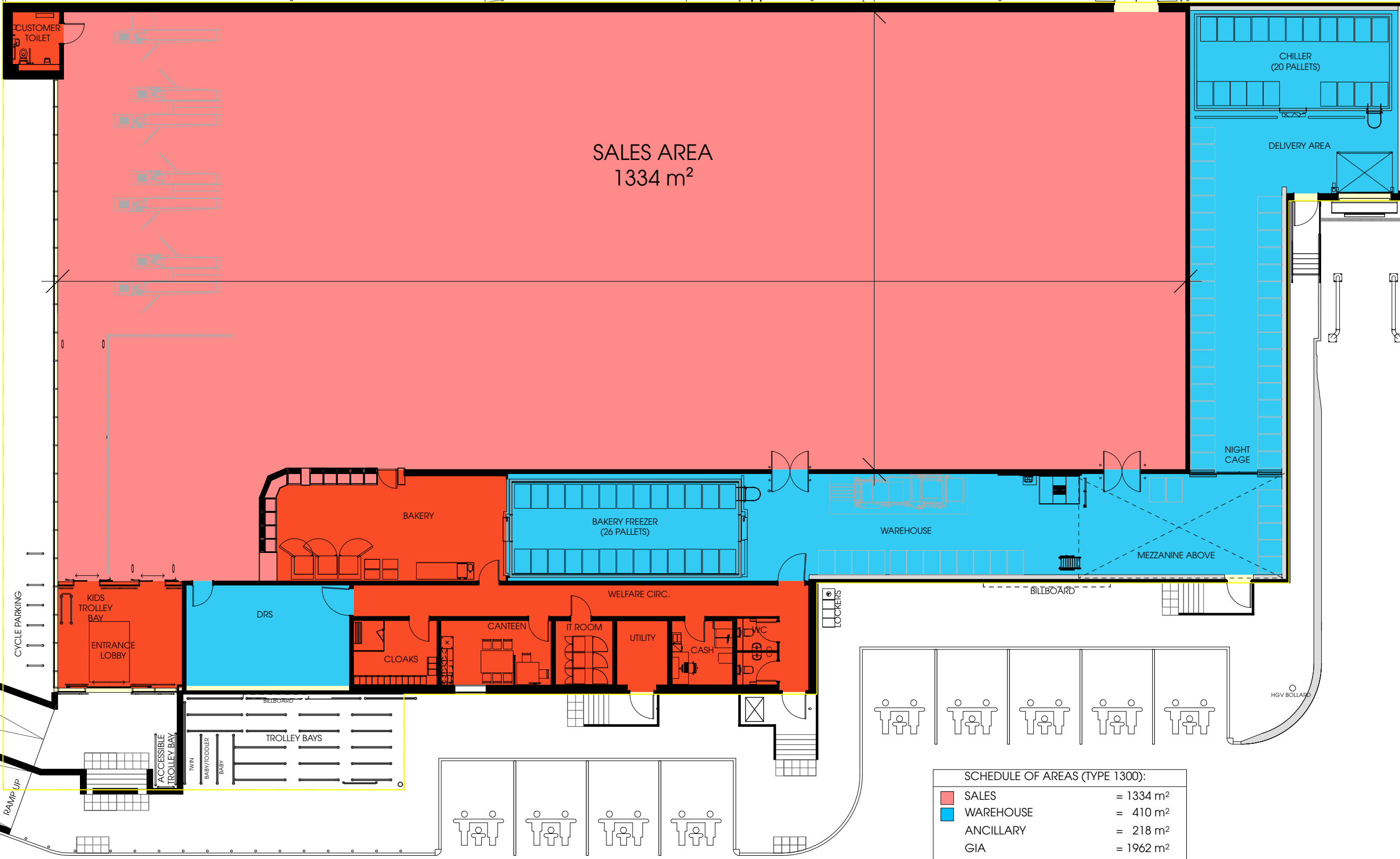
BOUNDARY BASED ON TITLE DEEDS: WA591812
SUBJECT TO LEVELS REVIEW
SUBJECT TO LANDSCAPE ARCHITECT DESIGN
SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
SUBJECT TO DRAINAGE DESIGN AND REVIEW
SUBJECT TO FLOOD RISK ASSESSMENT
LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
TYPE 1300 JUNE 2024



htcarchitects



BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024

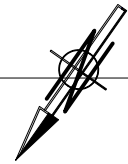


SALES AREA
1334 m²

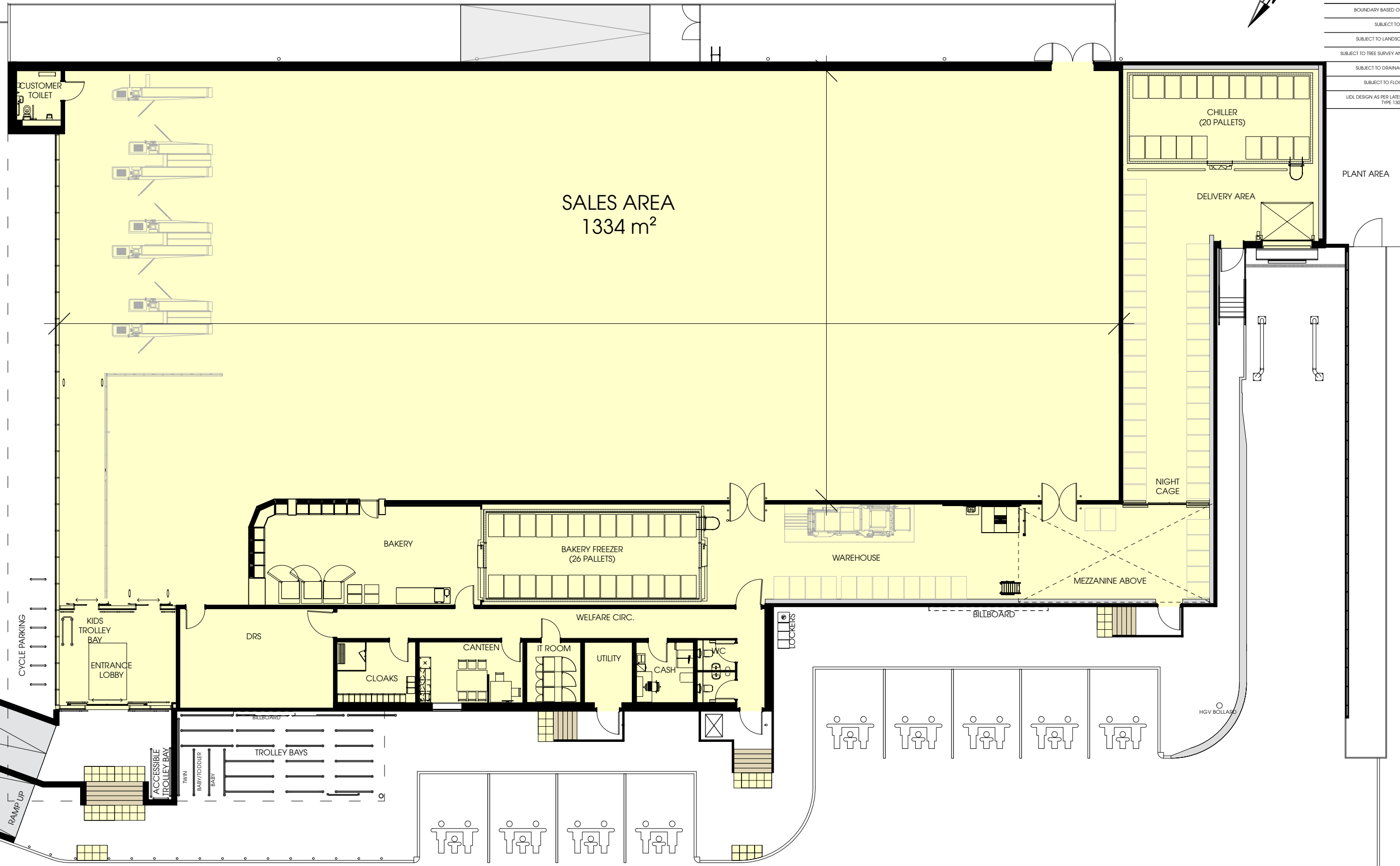
SCHEDULE OF AREAS (TYPE 1300):

SALES	= 1334 m ²
WAREHOUSE	= 410 m ²
ANCILLARY	= 218 m ²
GIA	= 1962 m ²



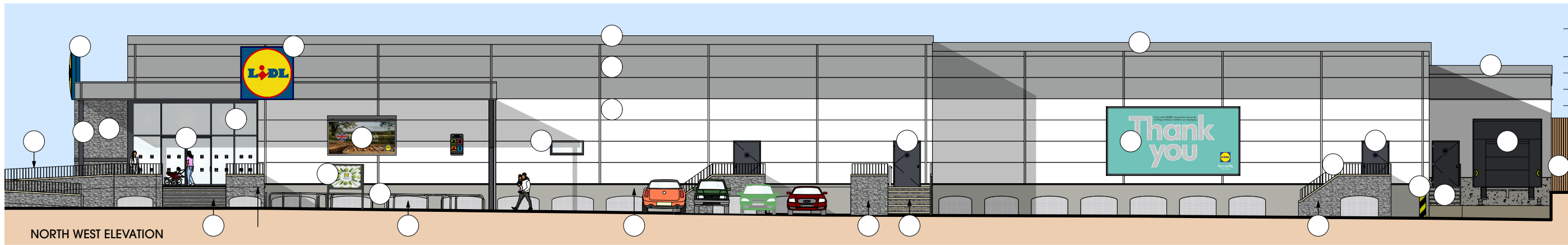


BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024



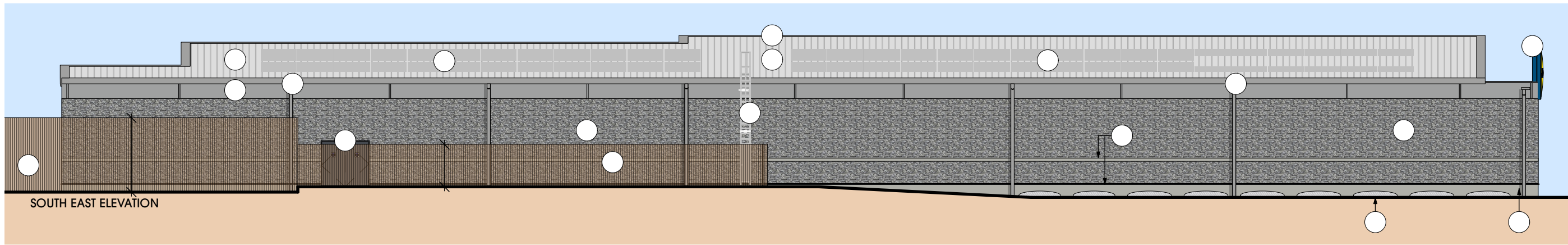
SALES AREA
1334 m²



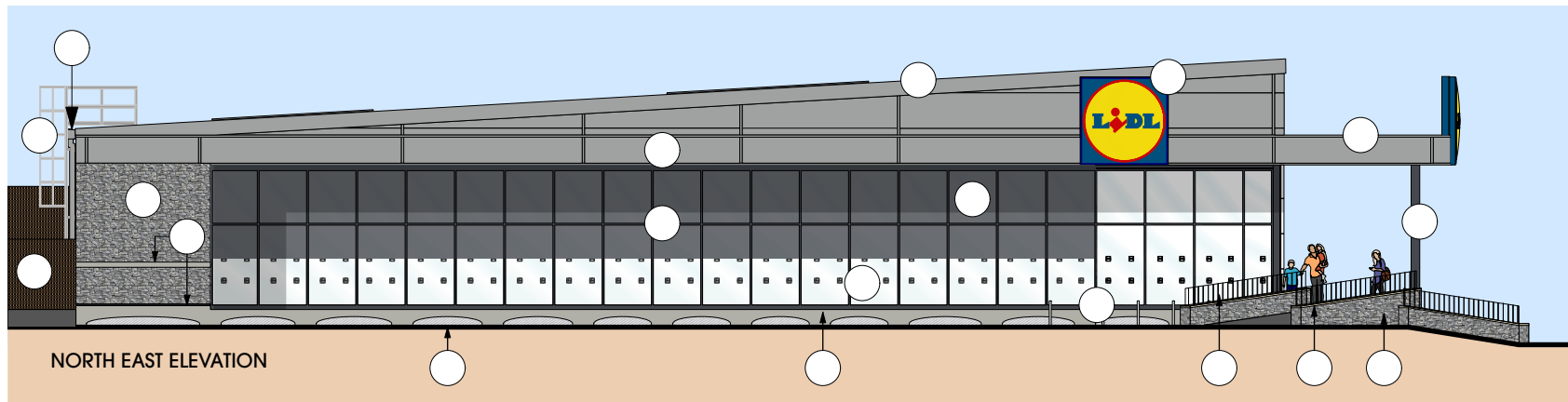


NORTH WEST ELEVATION

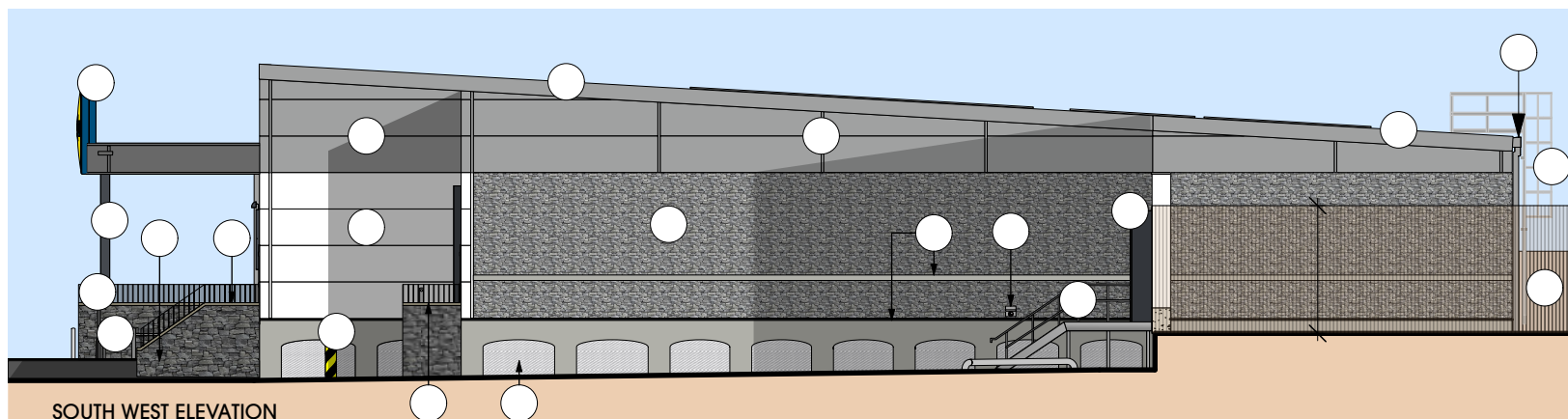
BOUNDARY BASED ON TITLE DEEDS: WA591812
 SUBJECT TO LEVELS REVIEW
 SUBJECT TO LANDSCAPE ARCHITECT DESIGN
 SUBJECT TO TREE SURVEY AND ECOLOGIST REPORT/REVIEW
 SUBJECT TO DRAINAGE DESIGN AND REVIEW
 SUBJECT TO FLOOD RISK ASSESSMENT
 LIDL DESIGN AS PER LATEST STANDARD SPECIFICATION
 TYPE 1300 JUNE 2024



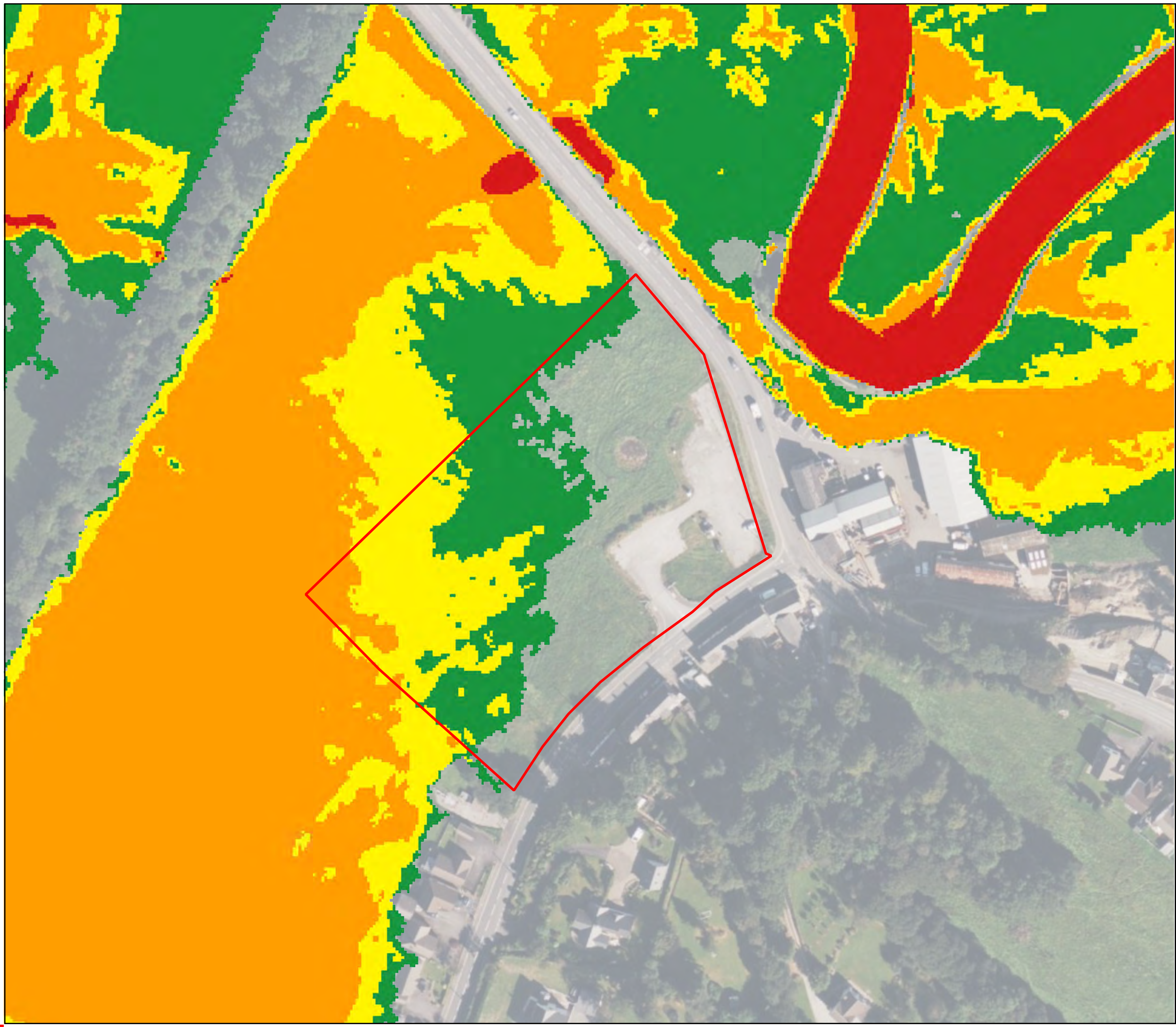
SOUTH EAST ELEVATION



NORTH EAST ELEVATION



SOUTH WEST ELEVATION



- Legend**
- Approximate Site Boundary
- Hazard*
- <= 0.75
 - 0.75 - 1.25
 - 1.25 - 2.00
 - > 2.00

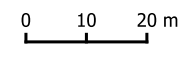


Figure
Hazard Rating - 1 in 5 year event

Job Land off Cwmann Terrace, Cwmann, Lampeter SA48 8DR

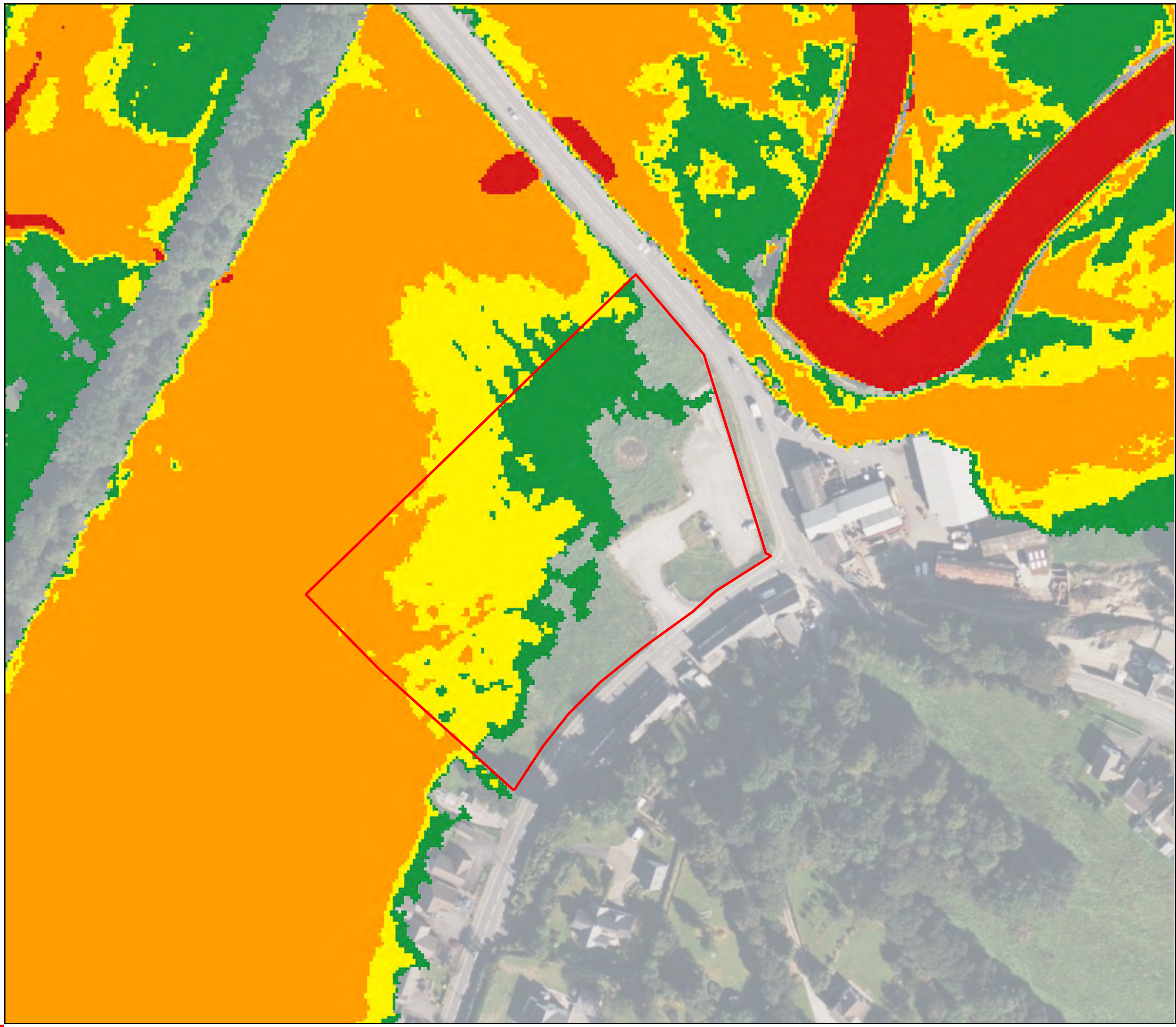
Client
Lidl

Figure No.	Revision	Date
H1	1	22 October 2024

Drawn by	Checked by	Scale
CL	LB	1:1,250

Job No.
119796.642269





- Legend**
- Approximate Site Boundary
- Hazard*
- <= 0.75
 - 0.75 - 1.25
 - 1.25 - 2.00
 - > 2.00

0 10 20 m



Figure
Hazard Rating - 1 in 10 year event

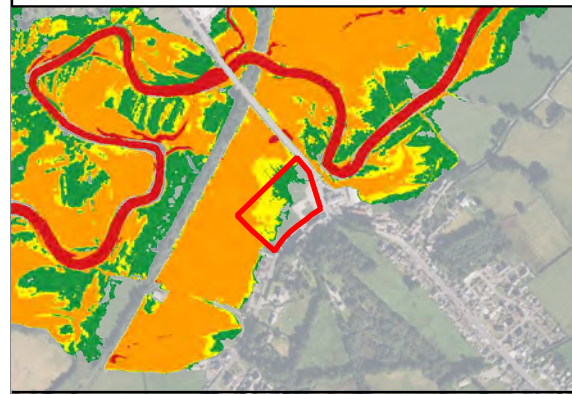
Job Land off Cwmann Terrace, Cwmann, Lampeter SA48 8DR

Client
Lidl

Figure No.	Revision	Date
H2	1	22 October 2024

Drawn by	Checked by	Scale
CL	LB	1:1,250

Job No.
119796.642269

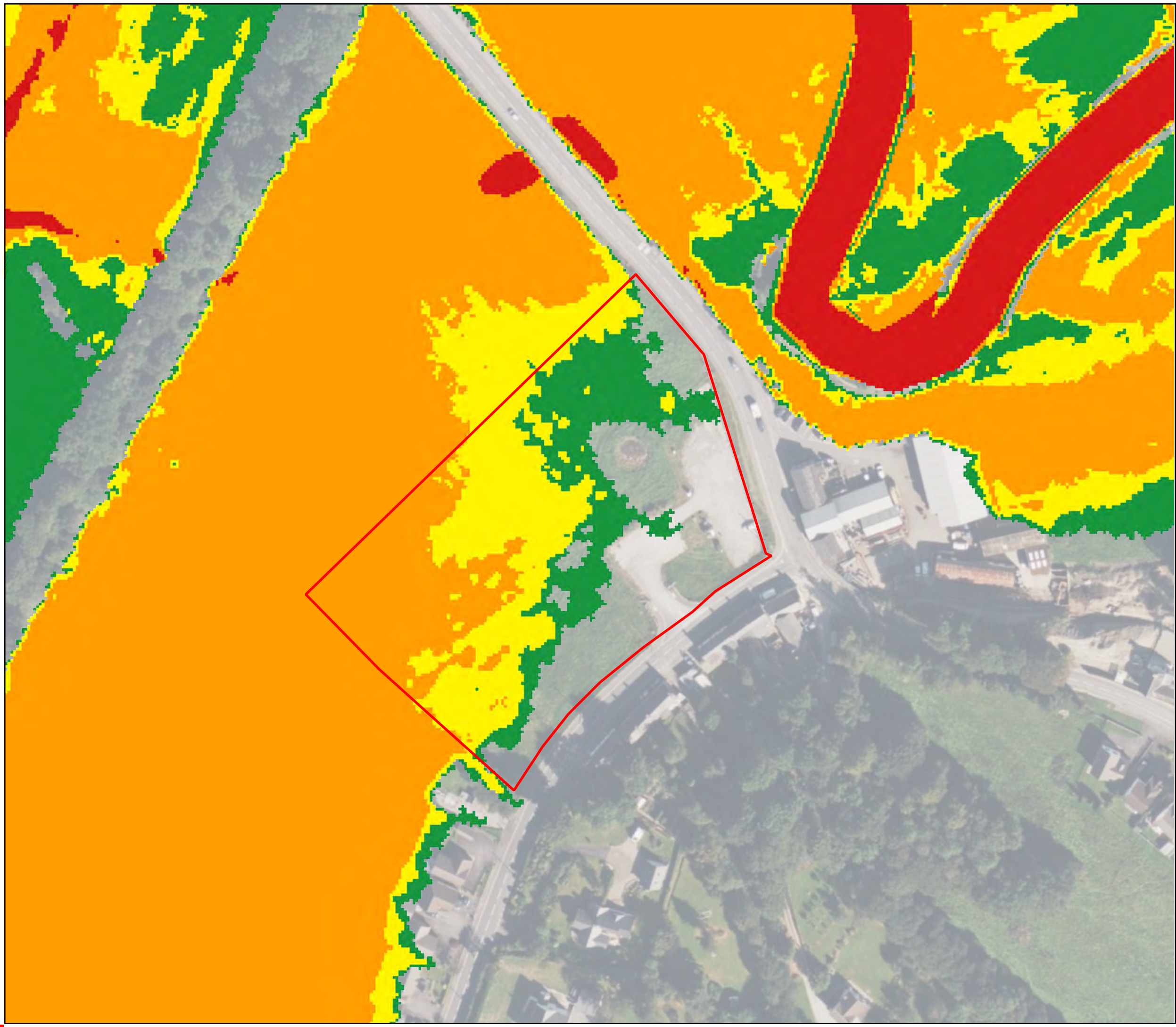


Bing Maps

DeltaSimons

Site Plan Provided by Client.

C:\projects\Hythe\lgf_Road_Template\prj112-3456-07 Site.dwg



- Legend**
- Approximate Site Boundary
 - Hazard**
 - <= 0.75
 - 0.75 - 1.25
 - 1.25 - 2.00
 - > 2.00

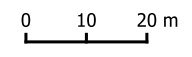


Figure
Hazard Rating - 1 in 20 year event

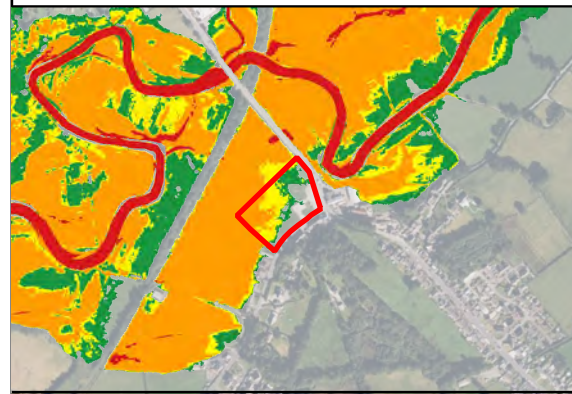
Job Land off Cwmann Terrace, Cwmann, Lampeter SA48 8DR

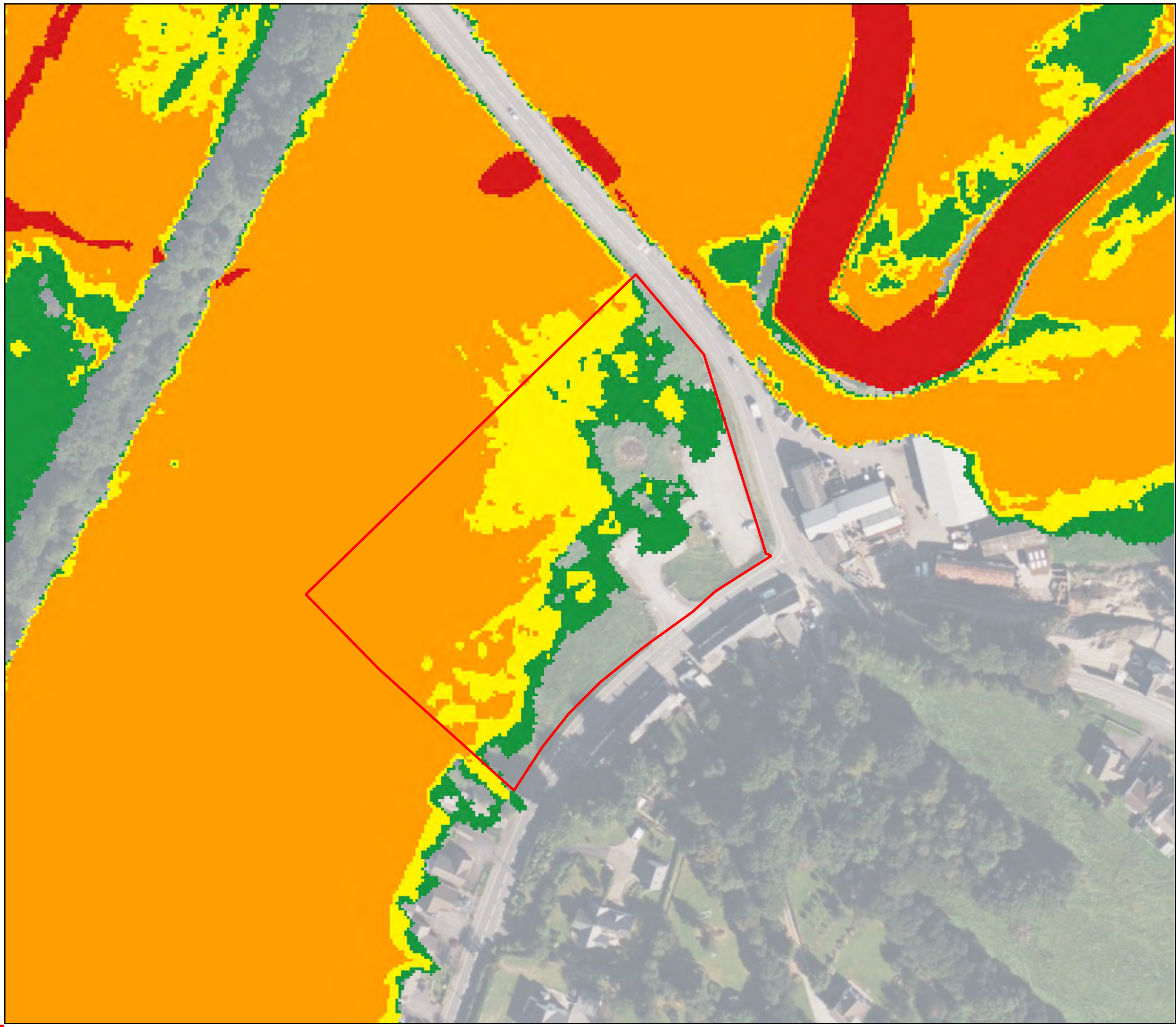
Client
Lidl

Figure No.	Revision	Date
H3	1	22 October 2024

Drawn by	Checked by	Scale
CL	LB	1:1,250

Job No.
119796.642269





Legend

- Approximate Site Boundary

Hazard

- <= 0.75
- 0.75 - 1.25
- 1.25 - 2.00
- > 2.00

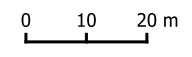


Figure
Hazard Rating - 1 in 50 year event

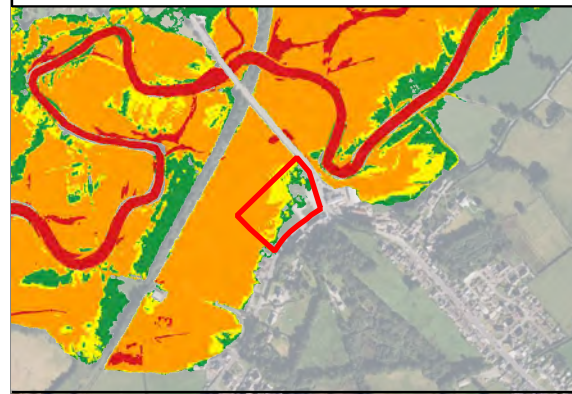
Job
Land off Cwmann Terrace, Cwmann, Lampeter SA48 8DR

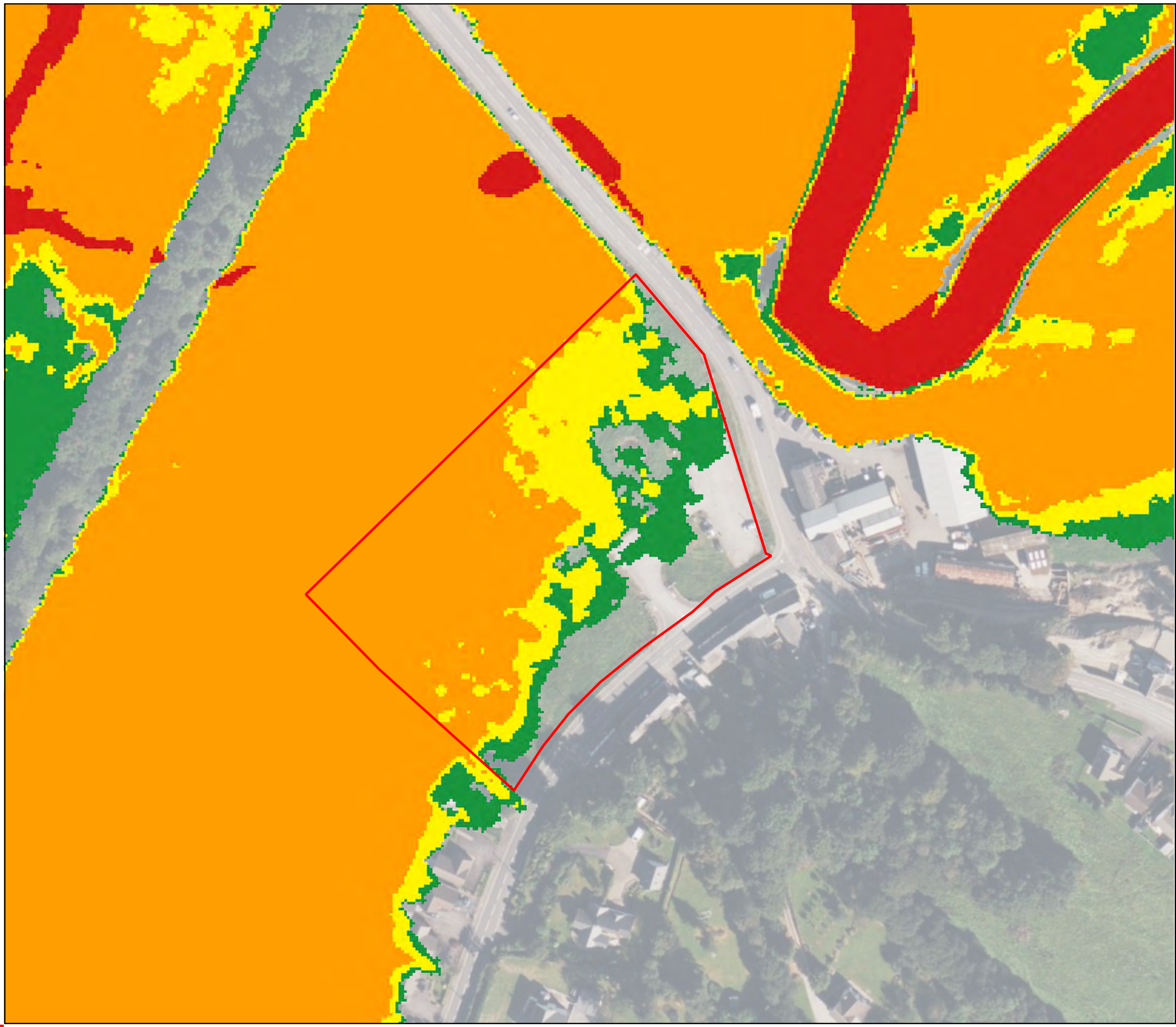
Client
Lidl

Figure No.	Revision	Date
H4	1	22 October 2024

Drawn by	Checked by	Scale
CL	LB	1:1,250

Job No.
119796.642269





- Legend**
- Approximate Site Boundary
- Hazard*
- <= 0.75
 - 0.75 - 1.25
 - 1.25 - 2.00
 - > 2.00

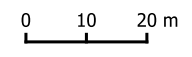


Figure
Hazard Rating - 1 in 100 year event

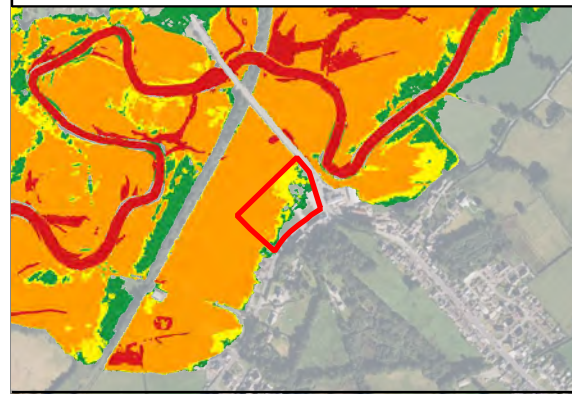
Job Land off Cwmann Terrace, Cwmann, Lampeter SA48 8DR

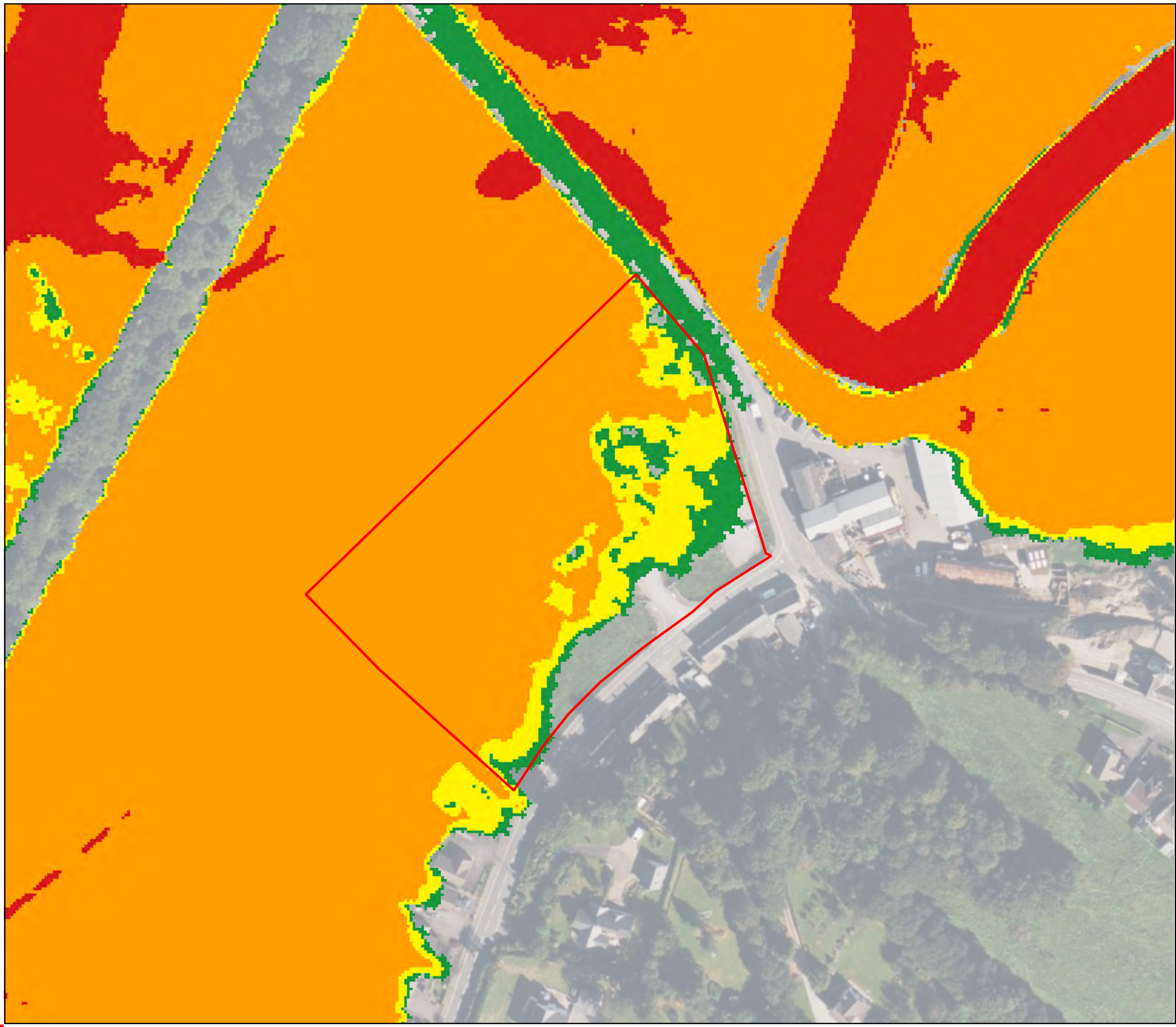
Client
Lidl

Figure No.	Revision	Date
H5	1	22 October 2024

Drawn by	Checked by	Scale
CL	LB	1:1,250

Job No.
119796.642269





Legend

Approximate Site Boundary

Hazard

- <= 0.75
- 0.75 - 1.25
- 1.25 - 2.00
- > 2.00

0 10 20 m

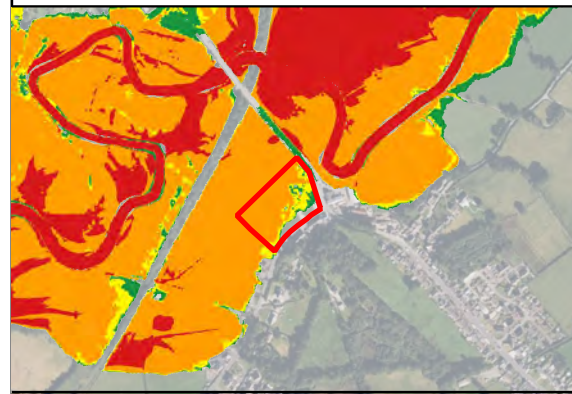
Figure
Hazard Rating - 1 in 1000 year event

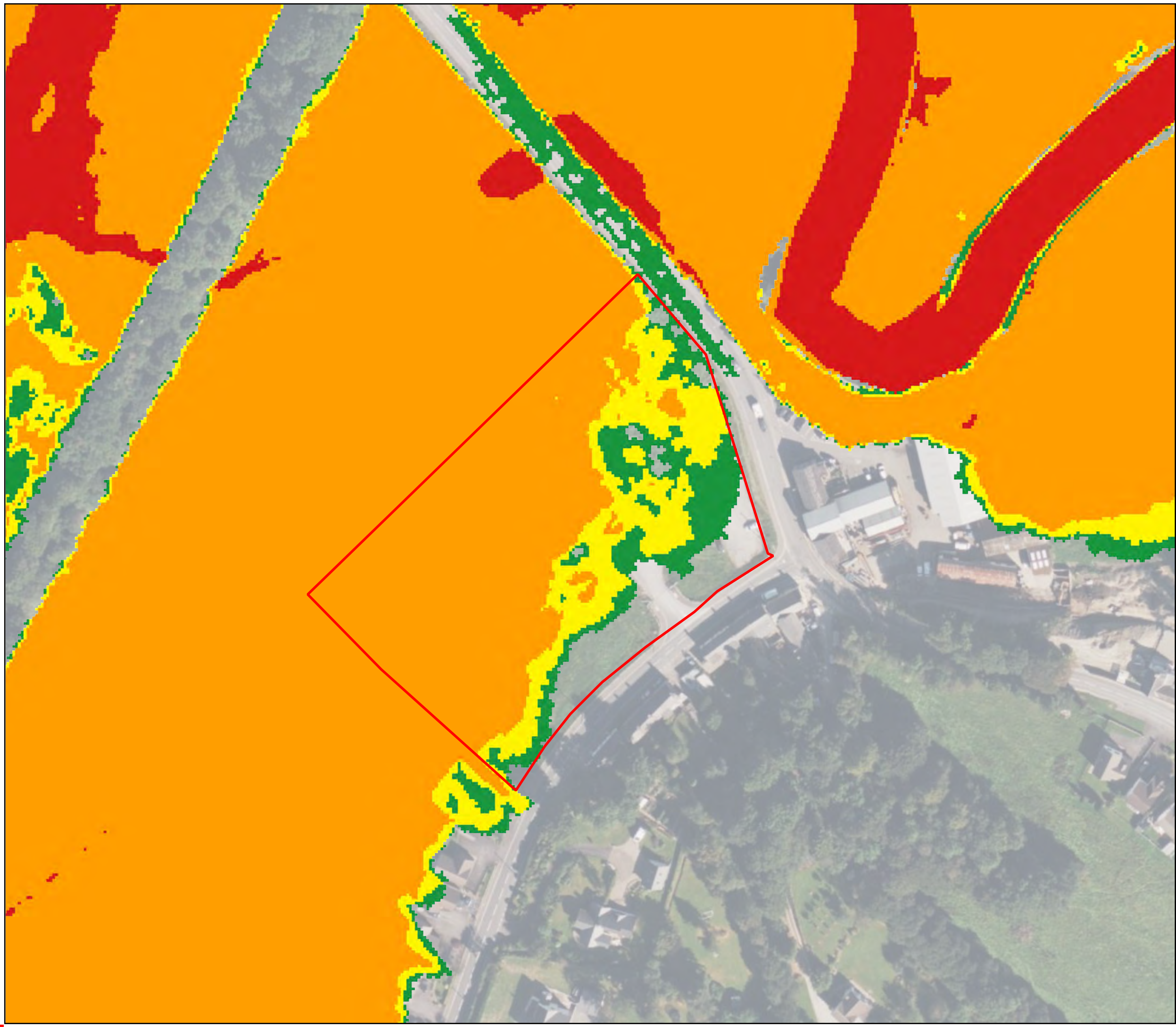
Job
Land off Cwmann Terrace, Cwmann, Lampeter SA48 8DR

Client
Lidl

Figure No.	Revision	Date
H6	1	22 October 2024
Drawn by	Checked by	Scale
CL	LB	1:1,250

Job No.
119796.642269





Legend

- Approximate Site Boundary
- Hazard**
- <= 0.75
- 0.75 - 1.25
- 1.25 - 2.00
- > 2.00

0 10 20 m

Figure
Hazard Rating - 1 in 100 year + CC event

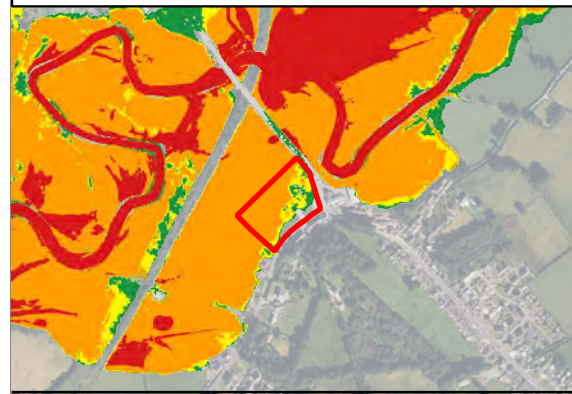
Job
Land off Cwmann Terrace, Cwmann, Lampeter SA48 8DR

Client
Lidl

Figure No.	Revision	Date
I3	1	22 October 2024

Drawn by	Checked by	Scale
CL	LB	1:1,250

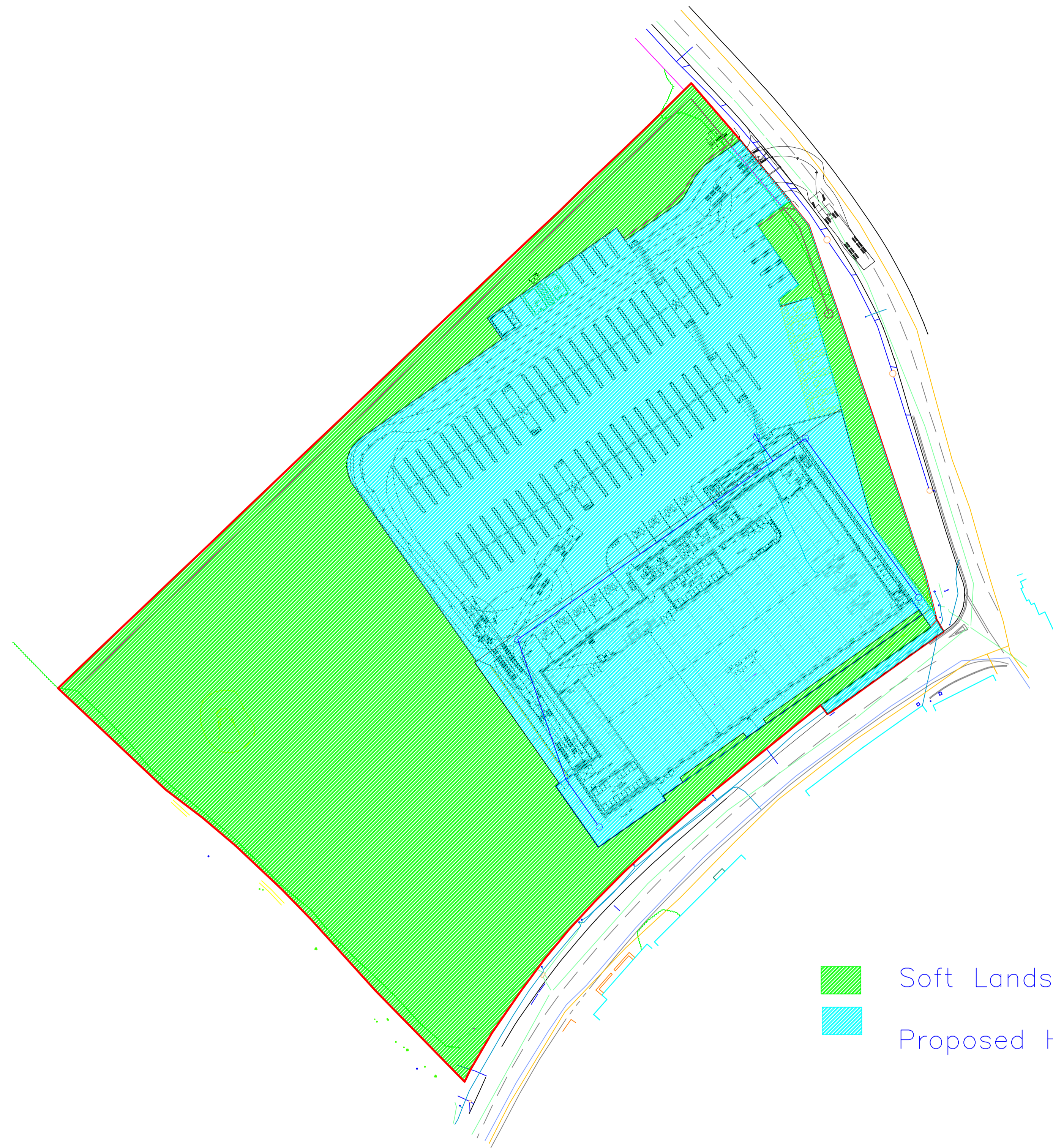
Job No.
119796.642269



Appendix D – Existing and Proposed HS Area Drawing



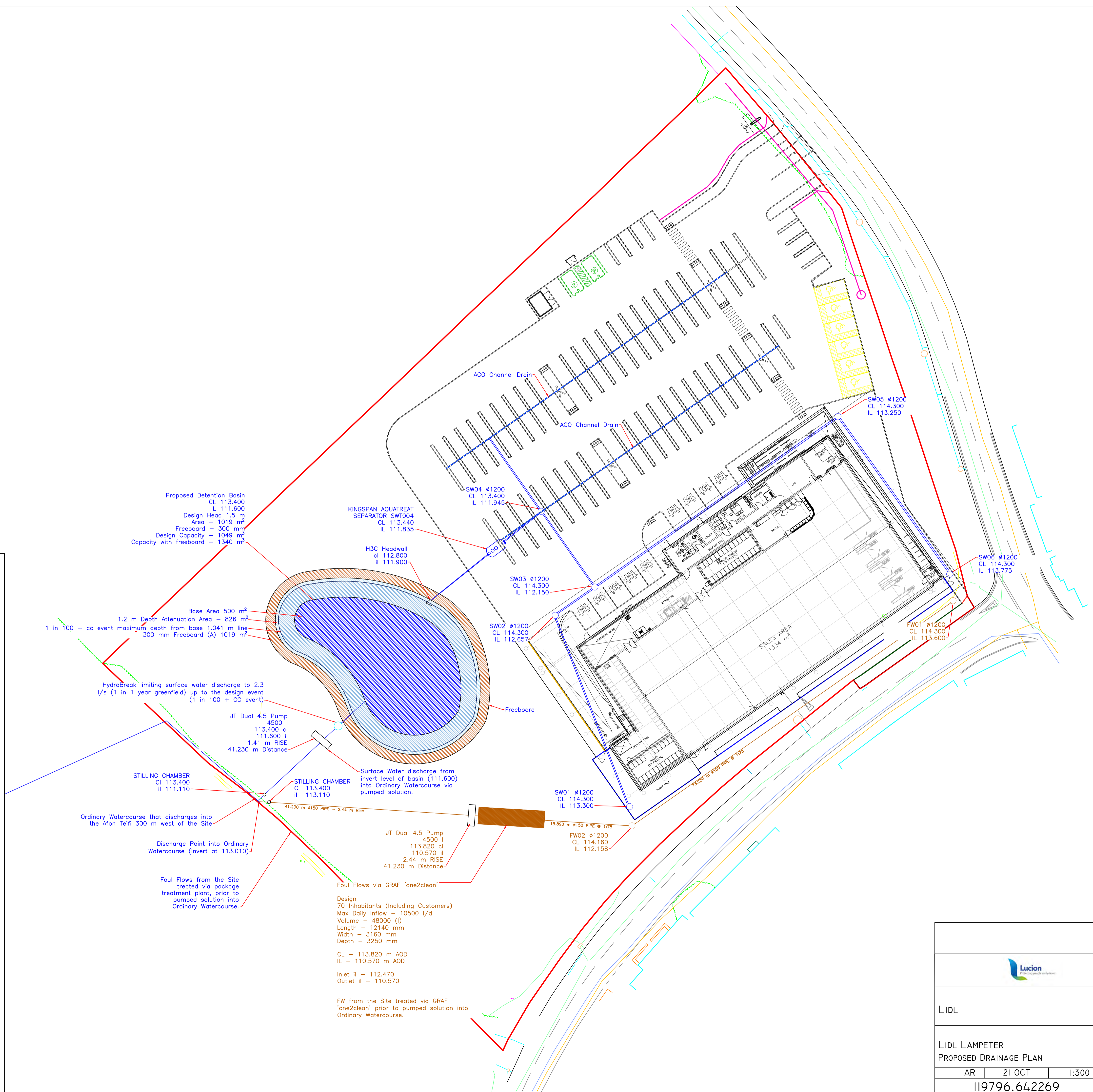
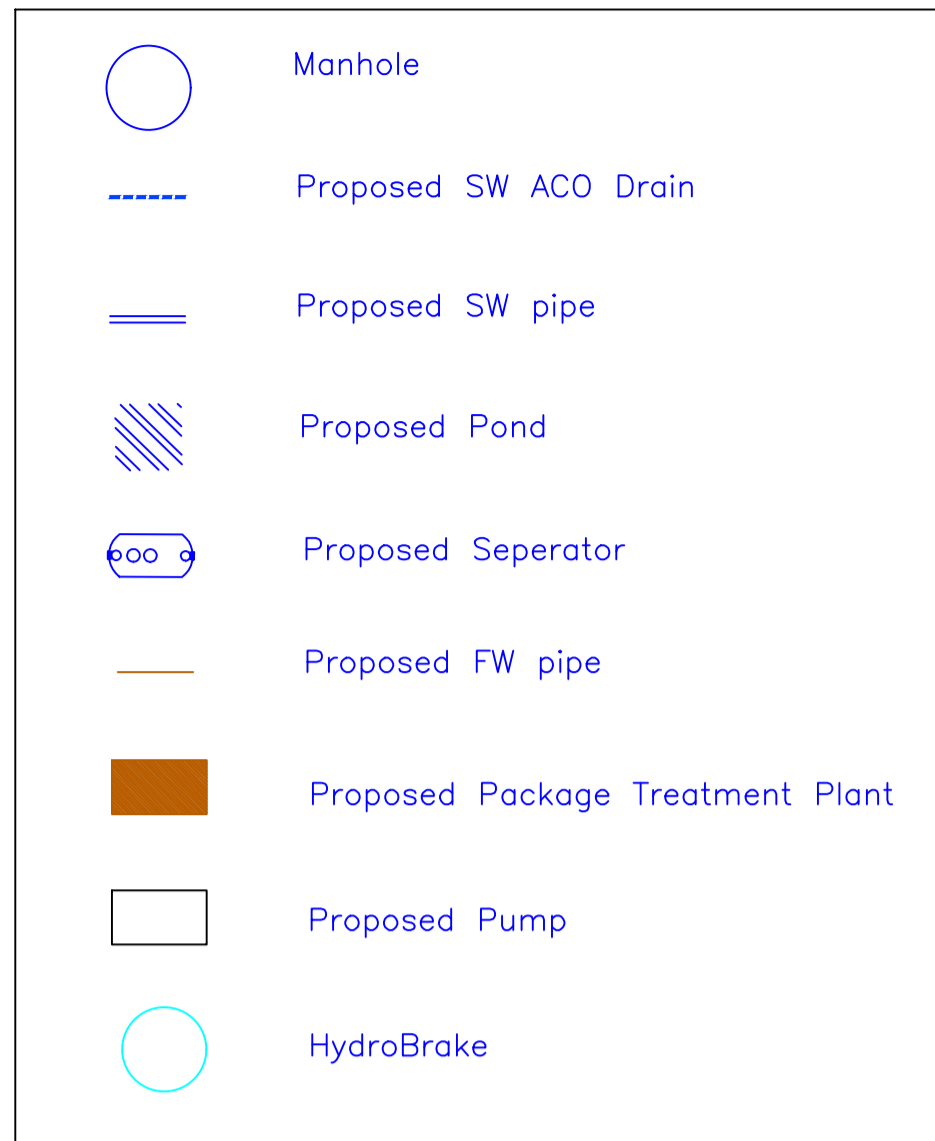
		
LIDL		
LIDL LAMPETER EXISTING HARDSTANDING AREA DRAWING		
AR	21 OCT	1:300 @A1
119796.642269		D



- Soft Landscaped Areas – 0.708 ha
- Proposed Hardstanding Area – 0.742 ha

		
LIDL		
LIDL LAMPETER PROPOSED HARDSTANDING AREA DRAWING		
AR	21 OCT	1:300 @A1
119796.642269		D

Appendix E – Drainage Drawing



LIDL			
LIDL LAMPETER PROPOSED DRAINAGE PLAN			
AR	21 OCT	1:300 @A1	
119796.642269			E

Appendix F – InfoDrainage Calculations

Project	Date: 25/09/2024		
	Designed by AlexanderRea	Checked by	Approved By
Report Details Type: Inflows Summary Storm Phase: Phase	Company Address:		



Critical Storm Per Item: Rank By: Max. Inflow


Inflow	Storm Event	Inflow Area (ha)	Max Inflow (L/s)	Total Inflow Volume (m³)
Catchment Area	FEH (1): 100 years: +40 %: 15 mins Summer	0.08	43.9	19.269
Catchment Area (1)	FEH (1): 100 years: +40 %: 15 mins Summer	0.08	43.9	19.269
Catchment Area (2)	FEH (1): 100 years: +40 %: 15 mins Summer	0.08	43.9	19.269
Catchment Area (3)	FEH (1): 100 years: +40 %: 15 mins Summer	0.08	43.9	19.269
Catchment Area (4)	FEH (1): 100 years: +40 %: 15 mins Winter	0.43	197.8	92.423

Project	Date: 25/09/2024		
	Designed by AlexanderRea	Checked by	Approved By
Report Details Type: Junctions Summary Storm Phase: Phase	Company Address:		



Critical Storm Per Item: Rank By: Max. Depth

Junction	Storm Event	Cover Level (m)	Invert Level (m)	Max Level (m)	Max Depth (m)	Max Inflow (L/s)	Max Resident Volume (m³)	Max Flooded Volume (m³)	Max Outflow (L/s)	Total Discharge Volume (m³)	Status
SW01	FEH (1): 100 years: +40 %: 15 mins: Summer	114.300	113.300	113.441	0.141	43.9	0.160	0.000	37.3	19.220	OK
SW02	FEH (1): 100 years: +40 %: 15 mins: Summer	114.300	112.657	113.294	0.637	81.2	0.720	0.000	71.1	38.714	Surcharged
SW06	FEH (1): 100 years: +40 %: 15 mins: Summer	114.300	113.300	113.449	0.149	43.9	0.168	0.000	44.6	19.266	OK
SW05	FEH (1): 100 years: +40 %: 15 mins: Summer	114.300	112.852	113.094	0.243	88.5	0.274	0.000	50.3	38.657	OK
SW04	FEH (1): 100 years: +40 %: 15 mins: Winter	113.400	111.947	113.012	1.065	301.0	1.205	0.000	288.9	169.764	Surcharged
SW03	FEH (1): 100 years: +40 %: 15 mins: Winter	114.300	112.149	113.075	0.927	113.5	1.048	0.000	103.1	77.585	Surcharged

Project	Date: 25/09/2024			
	Designed by	Checked by	Approved By	
Report Details	Company Address:			
Type: Stormwater Controls Summary				
Storm Phase: Phase				



Critical Storm Per Item: Rank By: Max. Avg. Depth

Stormwater Control	Storm Event	Max US Level (m)	Max DS Level (m)	Max US Depth (m)	Max DS Depth (m)	Max. Inflow (L/s)	Max. Resident Volume (m³)	Max. Flooded Volume (m³)	Total Lost Volume (m³)	Max. Outflow (L/s)	Total Discharge Volume (m³)	Percentage Available (%)	Status
Pond	FEH (1): 100 years: +40 %: 720 mins. Winter	112.641	112.641	1.041	1.041	42.5	660.068	0.000	0.000	2.1	156.717	37.096	OK

Project	Date: 25/09/2024		
	Designed by AlexanderRea	Checked by	Approved By
Report Details Type: Connections Summary Storm Phase: Phase	Company Address:		



Critical Storm Per Item: Rank By: Max. Flow

Connection	Storm Event	Connection Type	From	To	Upstream Cover Level (m)	Max US Water Level (m)	Max Flow Depth (m)	Discharge Volume (m³)	Max Velocity (m/s)	Flow / Capacity	Max. Flow (L/s)	Status
Pipe	FEH (1): 100 years: +40 %: 15 mins Summer	Pipe	SW01	SW02	114.300	113.441	0.225	19.220	1.3	0.55	37.3	OK
Pipe (1)	FEH (1): 100 years: +40 %: 15 mins Summer	Pipe	SW02	SW03	114.300	113.294	0.225	38.714	1.8	0.54	71.1	Surcharged
Pipe (2)	FEH (1): 100 years: +40 %: 15 mins Summer	Pipe	SW06	SW05	114.300	113.449	0.195	19.266	1.2	0.77	44.6	OK
Pipe (3)	FEH (1): 30 years: +40 %: 15 mins Summer	Pipe	SW05	SW03	114.300	113.008	0.267	31.123	1.0	0.54	67.3	OK
Pipe (4)	FEH (1): 100 years: +40 %: 30 mins Summer	Pipe	SW03	SW04	114.300	112.696	0.375	109.077	1.2	0.55	123.1	Surcharged
Pipe (5)	FEH (1): 100 years: +40 %: 15 mins Winter	Pipe	SW04	Pond	113.400	113.012	0.375	169.764	3.2	1.35	288.9	Surcharged