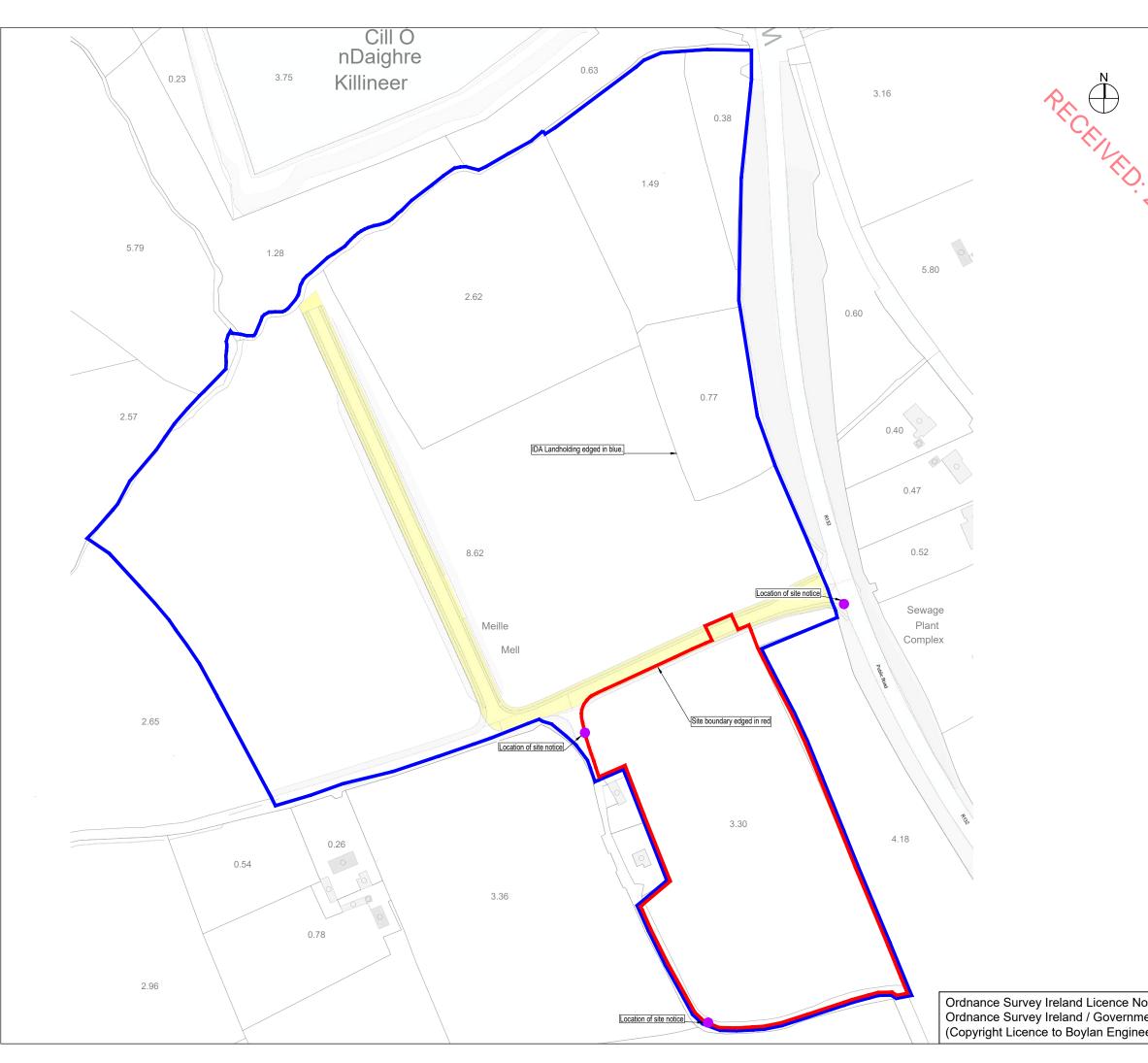


C216-RP-BCON-EN-001 P0 (Appendices 2023)



APPENDIX 1

DRAWINGS



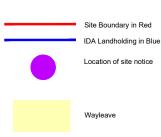
Please Note Do not scale from drawing. All dimensions should be verified on site before construction and any discrepancies found brought to the attention of the Engineer.

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NOTES / LEGEND

ITM Centre Point Co-ordinates: X: 706788 Y: 777309

LEGEND:



Issued For Planning Application

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	P0	24.01.2023	ISSUED F	OR PLANN	ING
			•		
	Client: Hibernia Steel (Manufacturing) Limited				
	Project: Proposed Galvanising Facility Mell, Drogheda, Co. Louth				
	Boylan Main St., Mullagh, Kells, Co. Meath. Phone: 046 - 928 6000 Email: Info@BoylanConsulting.ie Website: www.BoylanConsulting.ie				
	Drav	vn By		Approve	ed By
	A. Goncalves		C. Boylan		
	Drawing No.		Drawing Name		
	C2	16-DR-BCOM	N-CE-001	Site Loc	ation Map
o. CYAL 50210566	Date)	Scale		Rev.
ent of Ireland eering)	2	4.01.2023	1:2,50	0 @ A3	P0





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NOTES / LEGEND

LEGEND:

----- Contours

47.87 Levels

Site boundary

ITM Centre Point Co-ordinates: X: 706788 Y: 777309 Dimensions: All dimensions in meters

Areas: • Site area : 3.419 hectares

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PC)	24.01.2023	ISSUED FOR PLANNING
	\sim	P	

Client: Hibernia Steel (Manufacturing) Limited

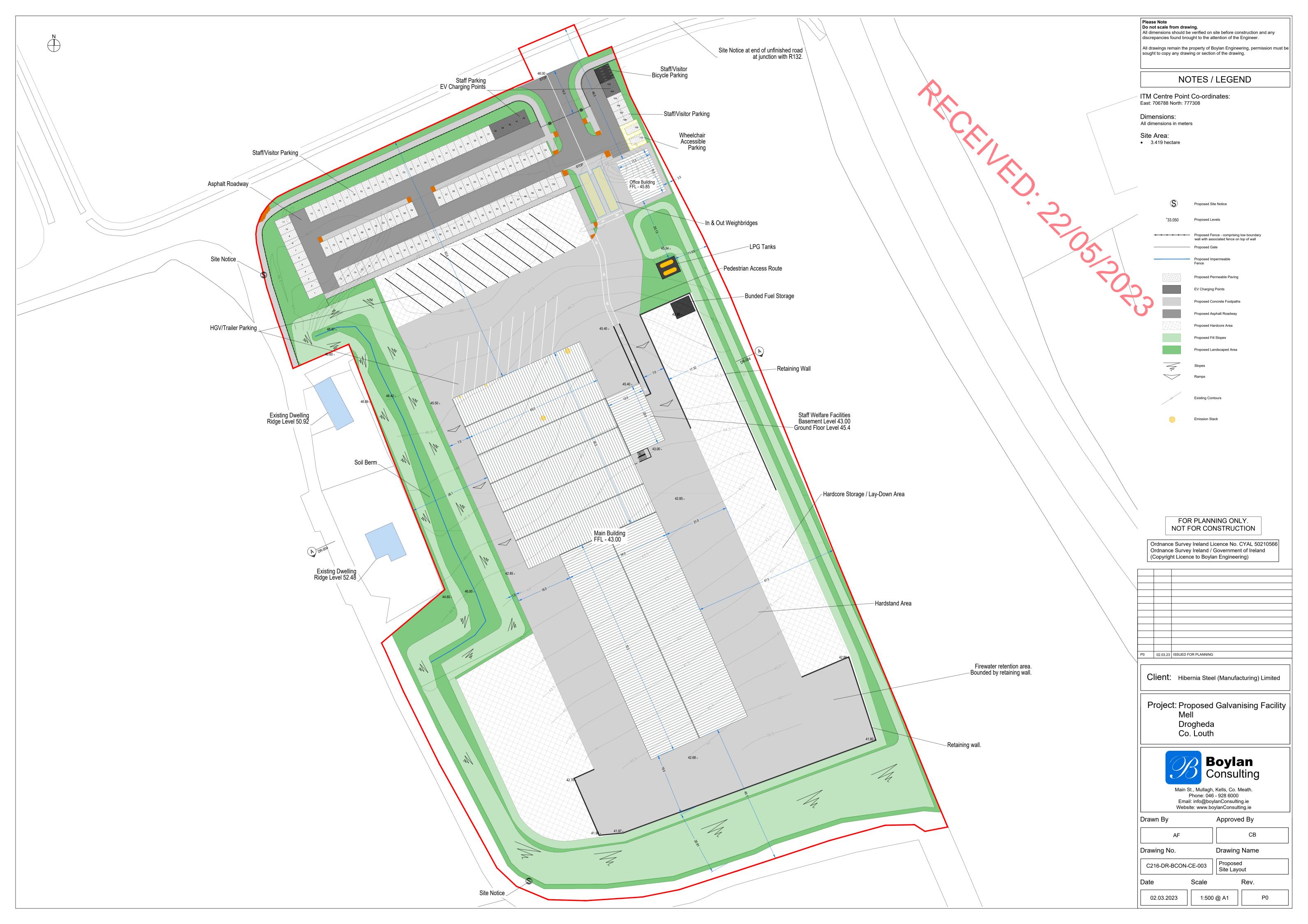
Project: Proposed Galvanising Facility Mell.

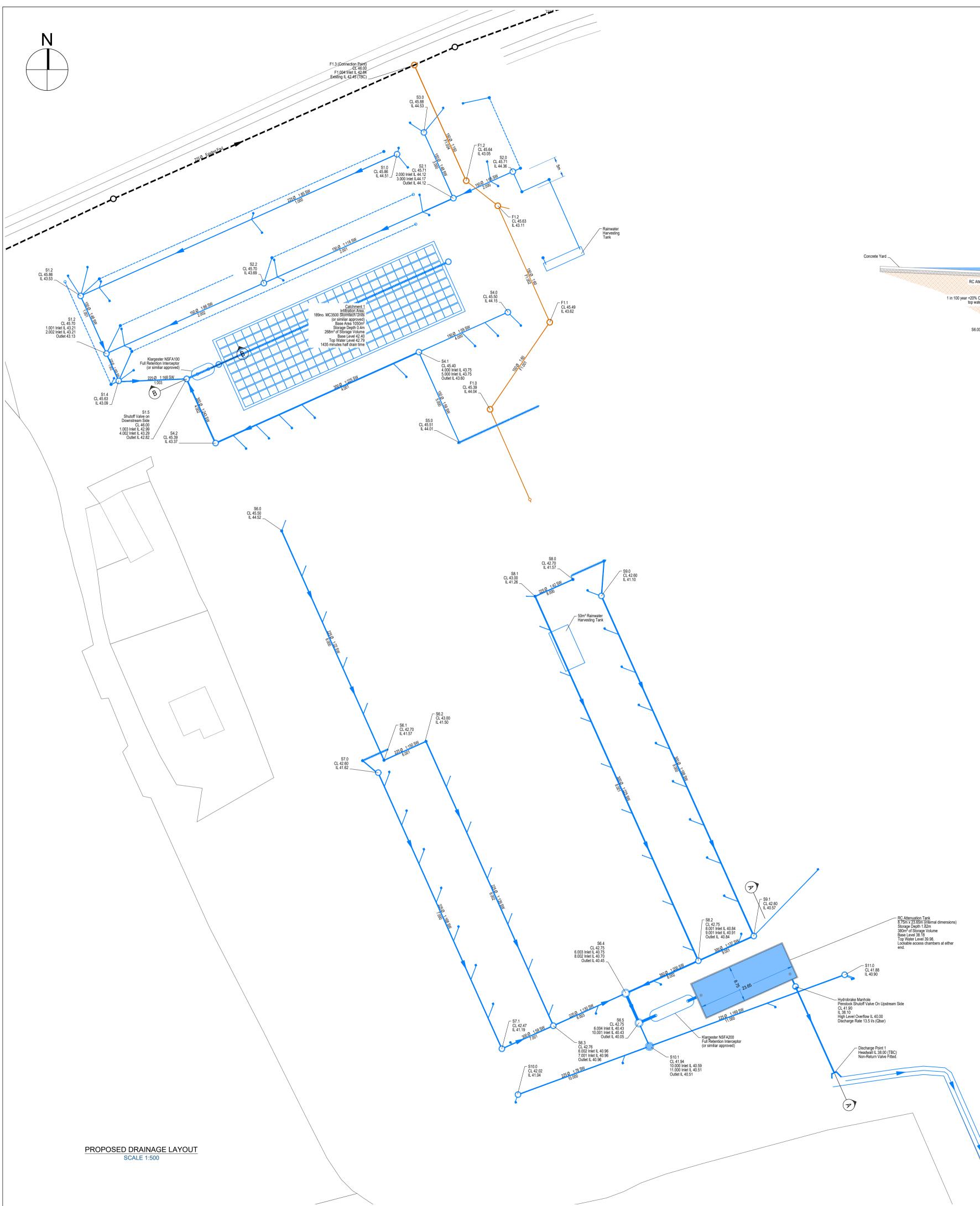
	Drogheda Co. Louth	,
	B	oylan onsulting
	Phone: 046 Email: info@boy	
rawn By		Approved By
A. Gon	calves	C. Boylan
rawing No.		Drawing Name
C216-DR-BC	ON-CE-002	Existing Site Layout
ate	Scale	Rev.

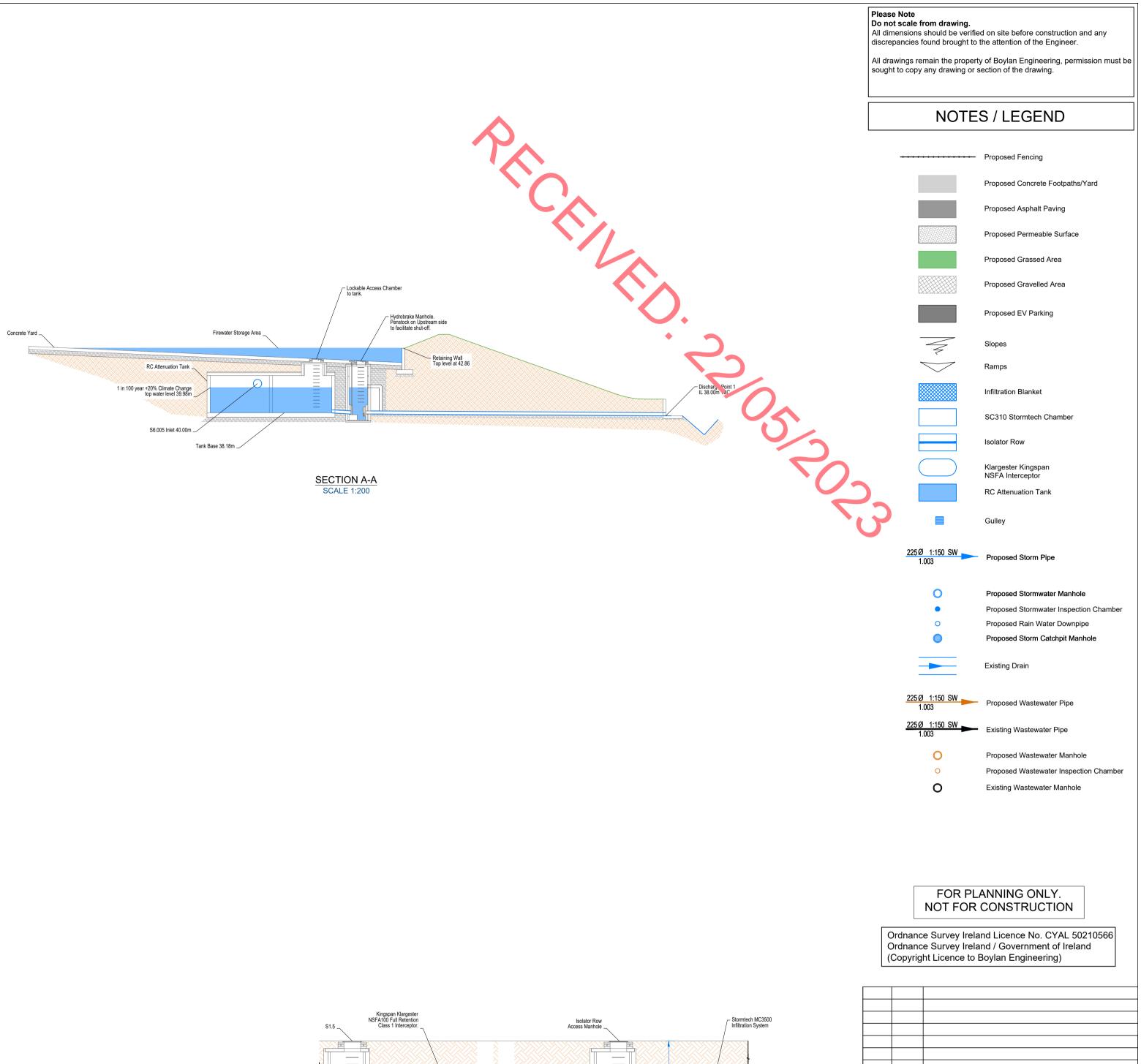
1:500 @ A1

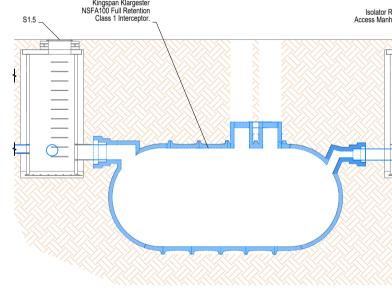
P0

24.01.2023

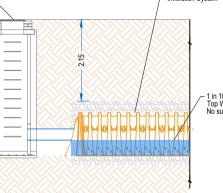








SCALE 1:100



 - 1 in 100 year +20% Climate Change Top Water Level 42.79 No surcharging of upstream network.

 P0
 23.03.23
 ISSUED FOR PLANNING

 P0
 23.03.23
 ISSUED FOR PLANNING

 Client: Hibernia Steel (Manufacturing) Limited

 Project: Proposed Galavanising Facility Mell Drogheda Co. Louth

 Drogheda Co. Louth

 Main St., Mullagh, Kells, Co. Meath. Phone: 046 - 928 6000 Email: info@boylanConsulting.ie

 Drawn By
 Approved By

 AF
 CB

 Drawing No.
 Drawing Name

> Proposed Drainage Layout

> > Rev.

P0

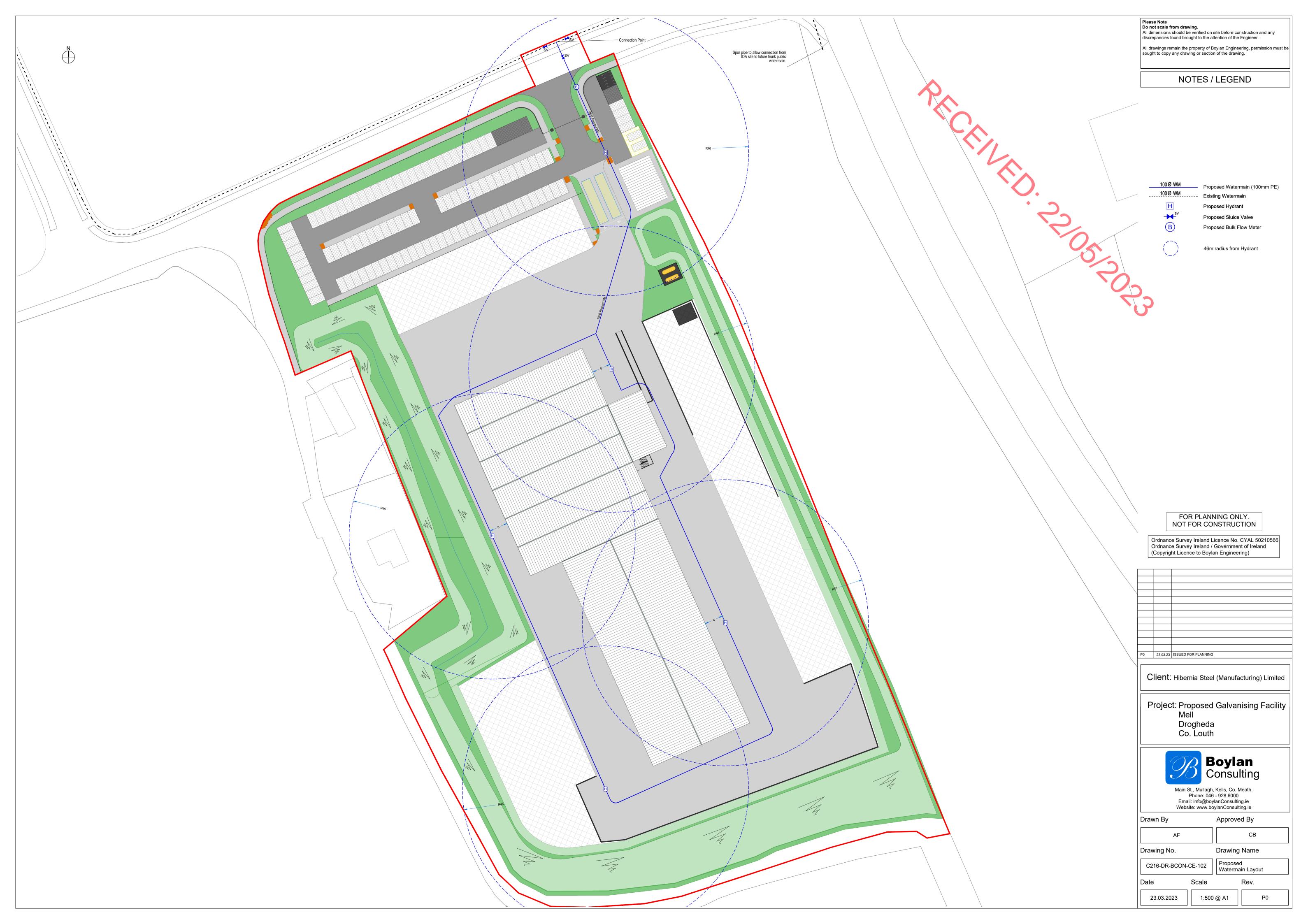
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Date

23.03.2023

Scale

As Shown @ A1





	100
Northing	Eircode
777334.897	A92 F6Y0
777290.390	A92 Y5F7
777288.951	A92 X9F2
777510.084	A92 EFH9
777555.959	A92 K6FK
777587.009	A92 R2DD
777411.399	A92 W448
777397.958	A92 K84W
17720 3.317	A92 WC47
777164.171	A92 C6Y3
777137.520	/ 92 WTR8
777124.024	A92 CXD8
777059.086	A92 Dooy
777962.609	A9. 11P4
776713.735	A92 DE 55

 Please Note

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NOTES / LEGEND

LEGEND:

R4

Site Boundary Offset zone

Sensitive Receptor Location

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Client: Hibernia Steel (Manufacturing) Limited

Project: Proposed Galvinising Facility . Mell

Drogheda Co. Louth



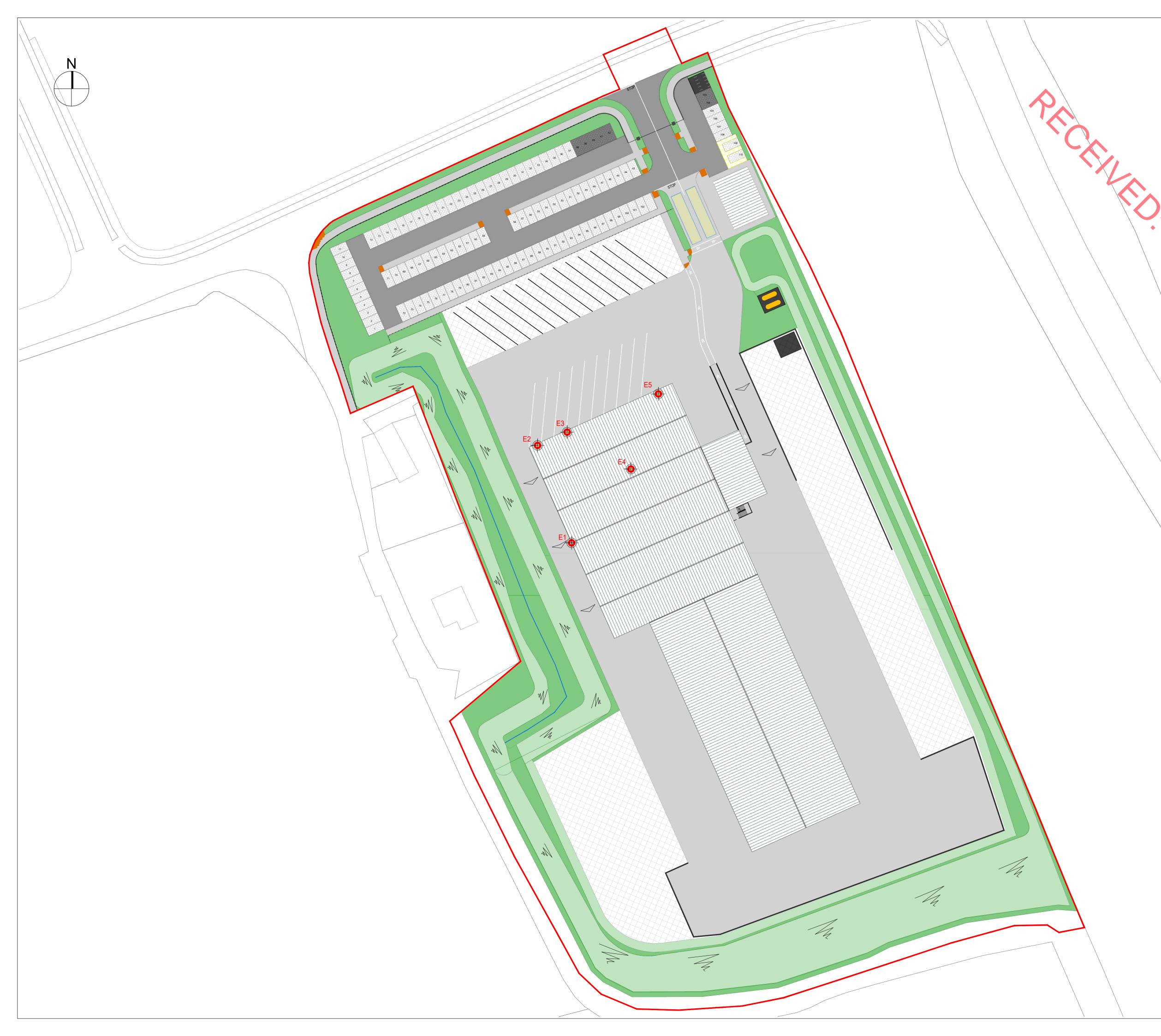
Drawn By Approved By СВ AF Drawing No. Drawing Name Sensitive Receptors Location C216-DR-BCON-CE-201 Scale Rev. Date

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P0

Alternational A

24.01.2023



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NOTES / LEGEND



E1 - Cooling Tower (7.5m above finished floor level)

E2 - Flue Gases from Boiler (20m above finished floor level)

- E3 Flue Gases from Standby Boiler (20m above finished floor level)
- E4 Acid Vapours Scrubber (20m above finished floor level)
- E5 White Dust Fumes Filters (20m above finished floor level)

SITE AREA - 3.419 HECTARES

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o 0	24.01.2023	ISSUED FOR PLANNING

Client: Hibernia Steel (Manufacturing) Limited

Project: Proposed Galvinising Facility Mell

Drogheda Co. Louth **Boylan Boylan** Sonsulting Main St., Mullagh, Kells, Co. Meath. Phone: 046 - 928 6000 Email: info@boylanconsulting.ie Website: www.boylanconsulting.ie

 Website: www.boylanconsulting.ie

 Drawn By
 Approved By

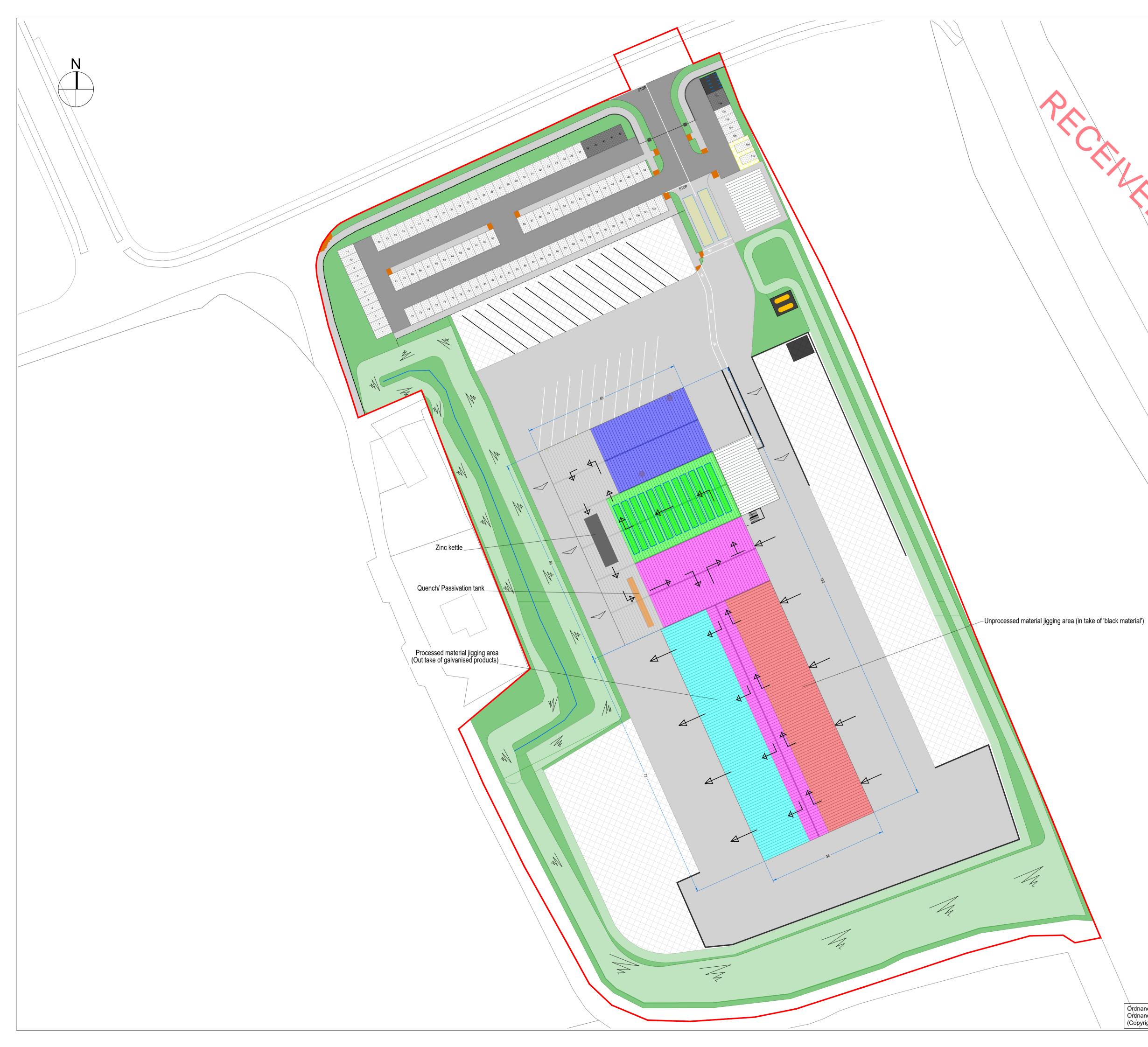
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 Drawing No.
 Drawing Name

 C216-DR-BCON-CE-202
 Air Emission Points

 Date
 Scale
 Rev.

 24.01.2023
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 P0



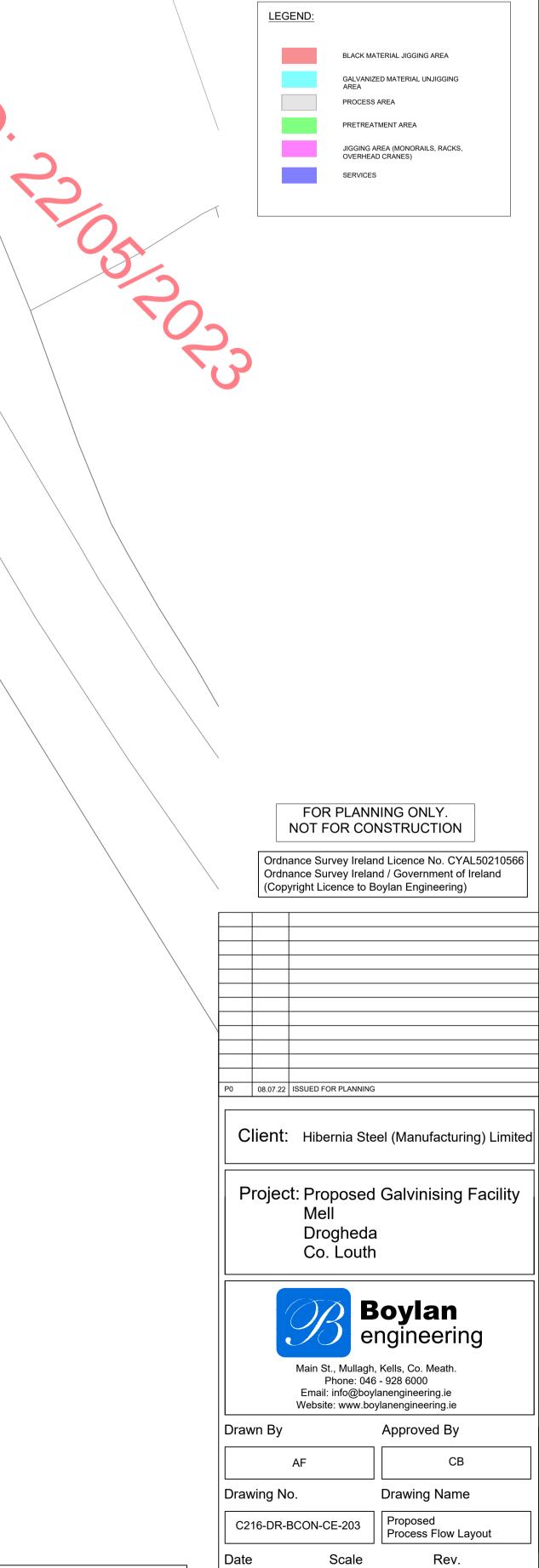
 Please Note

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NOTES / LEGEND



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29.09.2022

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