



Staff & Visitor Car Park
1 : 500

- Common Legend**
1. Electrical & Workshop
 2. Tipping Hall
 3. Fuel Storage Bunker
 4. Boiler House
 5. Flue Gas Treatment (FGT) Hall
 6. Stack
 7. Lime Storage Silos / Dosing *
 8. Fire Water Tank & Pumphouse
 9. Emergency Diesel Generator (EDG)
 10. Vehicle Queuing Bays
 11. Air Pollution Control residues (APCr) Storage & Loadout
 12. Admin Block - Reception, Offices and Visitors
 13. Bottom Ash Storage Hall
 14. Air Cooled Condensers (ACC)
 15. Turbine Hall
 16. CCUS Future Expansion Area A
 17. CCUS Future Expansion Area B (or other future provision)
 18. Contractors compound for shutdown
 19. Combined Heat & Power (CHP) Building
 20. Substation/Transformer
 21. Demin Water Tank
 22. Landscape & Ecology
 23. SuDS/Wetland Area
 24. Security Control & Driver & Crew Welfare Facility
 25. Weighbridge (3 In & 2 Out)
 26. Waste Reception Area For Quarantined Waste and Contaminants
 27. Staff & Visitor Car Parking
 28. Rainwater Pit (roofs)
 29. Generator Step-up Transformers
 30. Diesel & Ammonia Bund
 31. Fin Fan Coolers
 32. Laboratory *
 33. In/Over Bunker Shredder *
 34. Effluent Treatment Pit
 35. Recycled Water Tank *
 36. Chemical Dosing Skid *
 37. Water Treatment Plant
 38. Compressed Air Station *
 39. Weighbridge Offices / Traffic Control
 40. Switchgear Transformer *
 41. Feedwater Pumps *
 42. CEMS
 43. Hot Load Bay
 44. Backload Area / Crane Maintenance *
 45. Raw water pumps and tank *
 46. Oil Tank
 47. Crew Parking Bays
 48. Outside Staff Area
 49. Quarantine Bay *
 50. Emergency Access
- EV Electric Vehicle Charging Parking Space
CA Contract Authority Parking Space
CC Car Club Parking Space
Vis Visitor Car Parking

- Reserved Matters Boundary
- - - Outline Planning Boundary
- Gravel
 - Grass
 - Grasscrete
 - Tarmac
 - Concrete
 - Paved Footpath

Site Area: 88,180m² / (21.79 acres)
CCUS Area: 12,000m² / (2.97 acres)
Landscaping Area: 20,000m² / (4.94 acres)

Note - Items marked * are internal elements, refer to drawing 20-0006 Proposed GA Plan Level 00 for locations

Site Plan
1 : 1000



General Notes

Do not scale from this drawing. Only work to written dimensions.

All site dimensions shall be verified by the Contractor on site prior to commencing any works.

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Map bases were provided to Viridor Tees Valley Limited by the Tees Valley Energy Recovery Facility Contract Authority (comprising Darlington, Hartlepool, Middlesbrough, Redcar & Cleveland, and Stockton Unitary Authorities and Durham County Council and Newcastle City Council) in 2020.

Rev.	Description	Date	ISS	APP
P13	Amendments to suit client comments	24.02.2023	JDC	RT
P12	Additional EV provision indicated	22.02.2023	JDC	RT
P11	General Amendments	21.02.2023	JDC	RT
P10	Amendments to legend	14.02.2023	JDC	RT
P9	Amendments to suit client comments	07.02.2023	JDC	RT
P8	Planning / Bid Issue	31.01.2023	JDC	RT
P7	General Updates	27.01.2023	JDC	RT
P6	General Updates	10.01.2023	JDC	RT
P5	General note added for copyright purposes	04.04.2022	JDC	RT
P4	Drawing updated to client comments	28.03.2022	JDC	RT
P3	Planning pack update	10.02.2022	JDC	RT
P2	Planning pack issue	09.02.2022	JDC	RT
P1	Planning pack updated to reflect Acciona comments	09.12.2021	JDC	RT
P0	Planning pack first issue	16.10.2021	JDC	RT

Scale: As indicated @ A1
Status: S2 Information
Drawn By: JDC
Checked By: RT
Date: 04.04.2022

Client: **VRIDOR**
Project: **TEES VALLEY ERF**
Sheet Name: **Proposed Site Plan**

Project No. Orig. Zone Level Type Role Cls Dwg No. Rev
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