

Legend

- Project Area
- Easement
- Lot Type Parcel
- Named Waterways
- Unnamed waterways

Gladstone SDA Precinct

- Port Related Industry Precinct
- Industry Investigation Precinct
- Materials Transportation and Services Corridor Precinct (MTSC)

Disclaimer:
 CQG has relied upon data obtained from QSpatial and other public sources, as well as the client (Grenof).
 All internal access, maneuvering areas, and infrastructure are subject to engineering design

N

Scale 1:2,750 (A3)

0 41 83 124

Metres

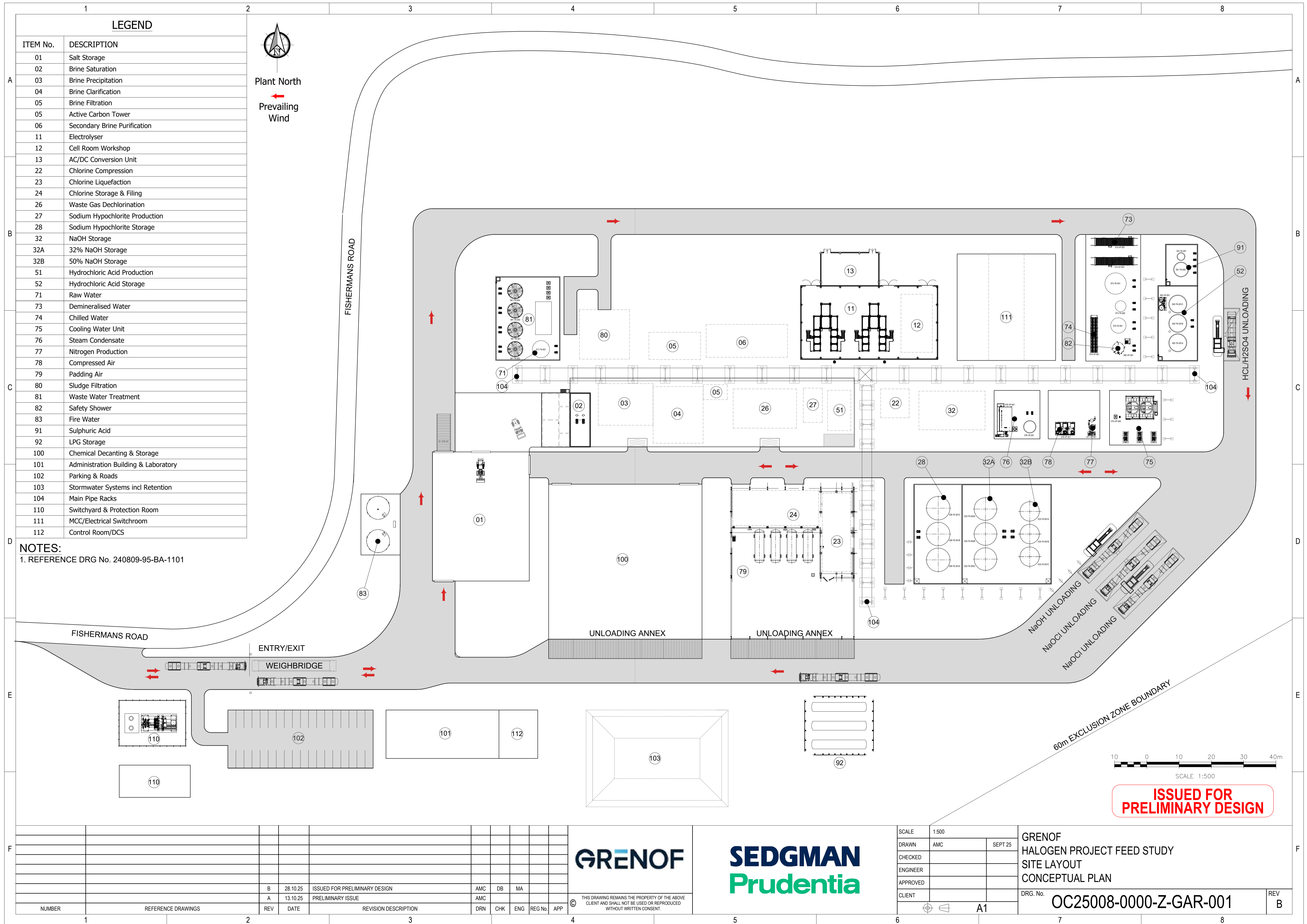
Coordinate System: GDA2020 MGA Zone 56

Project Halogen

**Conceptual Operations Site Layout
(MCU Submission)**

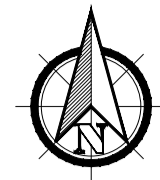
GRENOF

Project No: 25054
 Map No: 25054-02
 Revision: RevA
 6 November 2025



LEGEND

ITEM No.	DESCRIPTION
01	Salt Storage
02	Brine Saturation
03	Brine Precipitation
04	Brine Clarification
05	Brine Filtration
05	Active Carbon Tower
06	Secondary Brine Purification
11	Electrolyser
12	Cell Room Workshop
13	AC/DC Conversion Unit
22	Chlorine Compression
23	Chlorine Liquefaction
24	Chlorine Storage & Filing
26	Waste Gas Dechlorination
27	Sodium Hypochlorite Production
28	Sodium Hypochlorite Storage
32	NaOH Storage
32A	32% NaOH Storage
32B	50% NaOH Storage
51	Hydrochloric Acid Production
52	Hydrochloric Acid Storage
71	Raw Water
73	Demineralised Water
74	Chilled Water
75	Cooling Water Unit
76	Steam Condensate
77	Nitrogen Production
78	Compressed Air
79	Padding Air
80	Sludge Filtration
81	Waste Water Treatment
82	Safety Shower
83	Fire Water
91	Sulphuric Acid
92	LPG Storage
100	Chemical Decanting & Storage
101	Administration Building & Laboratory
102	Parking & Roads
103	Stormwater Systems incl Retention
104	Main Pipe Racks
110	Switchyard & Protection Room
111	MCC/Electrical Switchroom
112	Control Room/DCS



Plant North
 ←
 Prevailing Wind

NOTES:
 1. REFERENCE DRG No. 240809-95-BA-1101



ISSUED FOR PRELIMINARY DESIGN

NUMBER	REFERENCE DRAWINGS	REV	DATE	REVISION DESCRIPTION	DRN	CHK	ENG	REG No.	APP
		B	28.10.25	ISSUED FOR PRELIMINARY DESIGN	AMC	DB	MA		
		A	13.10.25	PRELIMINARY ISSUE	AMC				

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SEDGMAN Prudentia

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SCALE	1:500
DRAWN	AMC
CHECKED	SEPT 25
ENGINEER	
APPROVED	
CLIENT	
	A1

GRENOF	REV
HALOGEN PROJECT FEED STUDY	B
SITE LAYOUT	
CONCEPTUAL PLAN	
DRG. No.	
OC25008-0000-Z-GAR-001	