



14 April 2023

Australian Gas Networks Pty Ltd
C/- Attexo Group
Sue Walker
TC Beirne Building
Level 4, 315 Brunswick Street
FORTITUDE VALLEY QLD 4006

Dear Ms Walker,

DECISION NOTICE – APPROVAL WITH CONDITIONS – DA2022/21/01

(GIVEN UNDER SECTION 63 PLANNING ACT 2016 AND THE PROVISIONS OF GPC LAND USE PLAN 2012V2)

1. Application Details

This development application was **properly made** to the Gladstone Ports Corporation Limited on **5 January 2023**.

Application Number:	DA2022/21/01
Applicant Name:	Australian Gas Networks Pty Ltd
Applicant Contact Details:	Sue Walker C/- Attexo Group TC Beirne Building Level 4, 315 Brunswick Street FORTITUDE VALLEY QLD 4006 Email: sue.walker@attexo.com.au
Approvals Sought (Land Use Plan):	Material Change of Use (Utility Installation) and Low Impact Industry (Hydrogen Production Facility); and Port Application for earthworks.
Approval Sought (Port Overlay):	MCU exceeding 500m ² development footprint
Details of Proposed Development:	Material Change of Use of Premises for Utility Installation and Low Impact Industry (Hydrogen Production Facility, including blending into existing natural gas distribution network); and Port Application for earthworks.
Location Street Address:	31 Morgan Street, Gladstone Central

Location Real Property Description:	Part of Lot 258 CTN 1351 and Lot 900 SP159699
Land Owner:	Gladstone Ports Corporation Limited
Land Use Plan Precinct:	Light Industry and Commercial Precinct
Port Overlay Precinct:	<ul style="list-style-type: none"> • Marine Services and Recreation Precinct • Marine Services Sub Precinct

2. Details of Proposed Development

The Applicant is proposing to construct a hydrogen production facility that will use renewable electricity from the grid and water from the Gladstone reticulated water supply to produce hydrogen which will then be blended (up to 10%) into the existing natural gas distribution network.

3. Details of Decision

This development application was **decided** on **11 April 2023**.

This development application is **approved in full with conditions**. These conditions are set out in Attachment 1 and are clearly identified to indicate whether the assessment manager or a concurrence agency imposed them.

4. Details of Approval

This development approval is a **Development Permit** given for:

- Material Change of Use for Utility Installation and Low Impact Industry on Strategic Port Land – (*Planning Regulation 2017*, Schedule 10, part 13, division 5, subdivision 3, table 1)
- Port application (earthworks) (GPC Land use plan 2012 v2)
- MCU exceeding 500m² development footprint in a priority port's master planned area (*Planning Regulation 2017*, Schedule 10, part 13, division 4, subdivision 2, Table 1)

5. Conditions

This development approval is subject to the conditions in Attachment 1 - Part 1 and Part 2.

6. Further Development Permits

Please be advised that the following development permits are required to be obtained before the development can be carried out:

- (a) Building and Plumbing Works
- (b) Works on road (landscaping within road area) and
- (c) Ergon Energy.

7. Properly made submissions

Not applicable – No part of the application required public notification.

8. Approved Plans and Specifications

Copies of the following plans, specifications and/or drawings are approved and enclosed in Attachment 2:

Drawing/report title	Prepared by	Date	Reference no.	Version
Australian Gas Networks Hydrogen Plant Gladstone Hydrogen Generation & Blending Facility – Bulk Earthworks & Overall Civil Foundation Plot Plan	Australian Gas Infrastructure Group	06/02/2023	GLA-C-001-01	A4
Australian Gas Networks Hydrogen Plant Gladstone Hydrogen Generation & Blending Facility – Proposed Parking Layout – Plan	Australian Gas Infrastructure Group	08/02/2023	GLA-C-010-01	0
Australian Gas Networks Hydrogen Plant Gladstone Hydrogen Generation & Blending Facility – Proposed Site layout, utilities and Services Plan	Australian Gas Infrastructure Group	06/02/2023	GLA-G-005-01	9
Australian Gas Networks Hydrogen Plant Gladstone Hydrogen Generation & Blending Facility – Overall Site General Arrangement – Plot Plan	Australian Gas Infrastructure Group	08/02/2023	GLA-M-010-01	A3
Australian Gas Networks Hydrogen Plant Gladstone Hydrogen Generation & Blending Facility – Site GA – Elevations A, B & C	Australian Gas Infrastructure Group	08/02/2023	GLA-M-011-01	2
Australian Gas Networks HyP Gladstone – Hydrogen Generation & Blending Facility – Area 4 – Swale Drain Site General Arrangement	Australian Gas Infrastructure Group	08/02/2023	GLA-M-400-01	A2
Australian Gas Networks GYP Gladstone – Hydrogen Generation & Blending Facility Area 5 – Amenities Building & Access Gates Site General Arrangement	Australian Gas Infrastructure Group	08/02/2023	GLA-M-500-01	1
Australian Gas networks Hydrogen Plant Gladstone Compound Signage Details	Australian Gas Infrastructure Group	30/12/2022	GLA-G-006-01	1
Dampier Bunbury natural Gas Pipeline Standard Drawing Typical – Station Site Fence Detail	Dampier Bunbury Pipeline	10/03/2020	GST-G-1032-01	J

12. Currency Period for the Approval

Pursuant to section 85 of the Planning Act, this development approval will lapse at the end of the periods set out below:

- (a) For Material Change of Use and Port Application lapses if the first change of use does not happen within 6 years after the approval has effect.

13. Rights of Appeal

The rights of applicants to appeal to a tribunal or the Planning and Environment Court against decisions about a development application are set out in chapter 6, part 1 of the *Planning Act 2016*. For particular applications, there may also be a right to make an application for a declaration by a tribunal (see chapter 6, part 2 of the *Planning Act 2016*).

Attachment 3 is an extract from the *Planning Act 2016* that sets down the applicant's appeal rights and the appeal rights of a submitter.

For further information please contact Trudi Smith, Planning Specialist on 07 4976 1314 or via email planning@gpcl.com.au.

Yours sincerely,



Craig Haymes
Chief Executive Officer

Cc: Gladstone Regional Council
Enc. Attachment 1: Conditions of Approval
Part 1 – Conditions imposed by the assessment manager
Attachment 2: Approved plans and specifications
Attachment 3: Extract of appeal provisions

Attachment 1 Conditions of Approval

PART 1: ASSESSMENT MANAGER CONDITIONS

In general the development proposal is in compliance with the requirements of Gladstone Ports Corporation Limited (GPC). This development approval is subject to each the following conditions which are stated by GPC, the Assessment Manager.

Part 1a: Approval sought under *Planning Act 2016* – Material Change of Use on Strategic Port Land, Material Change of Use in priority port’s master planned area and Approval sought under Land Use Plan – (Port Application)

CONDITIONS
GENERAL
1. Development must be carried out generally in accordance with the Approved plans, except where modified by conditions of this permit.
2. Unless otherwise stated, all conditions must be complied with and completed prior to the commencement of the development.
3. Where additional “approval” is required under these conditions by the Assessment Manager (GPC) for drawings or documentation the proponent must submit for review, amend to the satisfaction of, and obtain written approval from the Assessment Manager. Furthermore, the Assessment Manager will require no less than 20 business days, unless otherwise conditioned by the Assessment Manager, to initially assess the drawings or documentation provided prior to the commencement of the works. Should further information be required for assessment, the Assessment Manager will require a further 5 business days to complete the information request assessment and response.
4. The proponent must at its cost and expense, keep and maintain the development footprint, including existing services, in a state that is satisfactory to the Assessment Manager.
PLANNING
5. The street address of the development must be clearly visible and discernible from the primary frontage of the site by the provision of a street name and number and, where appropriate, the building/business name.
6. Prior to the use commencing on site, an Emergency Management Plan is to be prepared by a suitably qualified professional and forwarded to the Assessment Manager (GPC) for their records. A copy of this plan is to be kept onsite and readily available at all times.
ENGINEERING
7. The proponent is required to apply for and obtain from the Assessment Manager a Permit to Dig/Excavate prior to commencing works by contacting, Port Infrastructure Asset Manager on (07) 4976 1333. All reasonable measures must be taken to identify and protect existing services recorded or otherwise, and where necessary the proponent will submit a plan to the Assessment Manager for approval to adjust any existing services found during this excavation that was not originally shown on the proposed plans.

8. Upon completion of the works, the proponent must supply the Assessment Manager with RPEQ certified "As Constructed" plans in both hard copy (2 of) and electronic (CAD format) which illustrate all infrastructure and services installed on, under or over Port land associated with the activity
9. Prior to the use commencing, the proponent must certify that the development is constructed as per design and that the development has been constructed generally in accordance with the Approved plans
10. Any site lighting used during construction / development should not negatively impact on the visibility of Navigational Aids utilised for the primary shipping channels nor illuminate a landward glare beyond the site boundary. Lighting must be reviewed during construction and use of the development with respect to navigation. Where an issue is identified or a validated complaint received, the proponent must immediately rectify to the satisfaction of the Assessment Manager.
11. A stormwater drainage system connecting to a lawful point of discharge must be installed as indicated in the approved plans. Stormwater drainage must be designed and constructed in accordance with the requirements of the Queensland Urban Drainage Manual and GPC.

INFRASTRUCTURE

12. The applicant must notify the Assessment Manager (GPC) of damage caused to any port or port user infrastructure or services including, but not limited to, security related devices, buildings, fences, lighting etc., roads, walkways and underground services or infrastructure, as a result of the approved use or during construction. The proponent must undertake necessary repairs at their expense and to the satisfaction of the Assessment Manager (GPC).
13. The applicant must notify the Assessment Manager (GPC) of damage caused to any port infrastructure or services e.g. roads, water mains etc. as a result of this activity. The applicant may undertake the repairs directly in consultation with the Assessment Manager and Gladstone Regional Council, however, depending upon the nature and location of the damage, the Assessment Manager retains the right to undertake the repairs at the expense of the proponent.
14. In the event that the facility is no longer required (within the next 25 years or less), all the above ground infrastructure and facility specific below ground infrastructure is to be removed from the lease area and the site rehabilitated to an appropriate standard for future use. Any underground gas network infrastructure is to be removed from the lease area and appropriately capped.

LIGHTING

15. Prior to the commencement of the use, design and install all external lighting in accordance with AS4282 – *Control of the obtrusive effects of outdoor lighting* so as not to cause nuisance to residents, the airport, navigational aids or obstruct or distract pedestrian or vehicular traffic.
16. Any site lighting used during construction / works should not negatively impact on the visibility of Navigational Aids utilised for the primary shipping channels nor illuminate a landward glare beyond the site boundary. Lighting must be reviewed during construction and operations with respect to navigation. Where an issue is identified or a validated complaint received, the proponent must immediately rectify to the satisfaction of the Assessment Manager.
17. Lighting must be designed to facilitate a safe and secure parking area, lit to a standard appropriate for safe night time operations.

LANDSCAPING

18. Prepare and submit for approval to the Assessment Manager (GPC) a landscape plan. The plan must be prepared in accordance with the applicable codes and guidelines of the land use plan, and the conditions of this approval. The plan is to include, but not be limited to the following:
- 1 metre wide landscape strip along the full frontage of the Rooksby Street leased area (excluding the egress);
 - 2 metre wide landscape strip along the frontage of the site (Morgan Street) as depicted on Drawing No GLA-C-001-01 dated 06/02/2023;
 - Landscaping treatments proposed to be provided to soften the impacts of the transformer which is to be located on the frontage of Morgan Street; and
 - Proposed species to be planted, which should include plants that are long lived, hardy and require minimal maintenance.
19. Landscaping is to be carried out and maintained in accordance with the approved landscape plan. The proponent must maintain the property frontage in a clean and tidy manner, and mow any grassed areas regularly.

WASTE MANAGEMENT

20. At all times, maintain and operate an adequate waste disposal service, including the maintenance of refuse bins and associated storage areas so as not to cause an environmental nuisance.
21. Any spillage of sediment, wastes, fuels, chemicals, contaminants, or other materials at the storage site, on port roads or on the wharf must be cleaned immediately. Such spillage must not be cleaned up by hosing, sweeping or otherwise releasing such materials to any stormwater drainage system, roadside gutters or waters.

CONSTRUCTION MANAGEMENT

22. Unless otherwise agreed to in writing by the Assessment Manager, prior to construction works commencing on site, a final Construction Traffic Management Plan (CTMP) specific to the construction works being undertaken must be submitted to the Assessment Manager for approval. The CTMP must be amended and approved by the Assessment Manager as necessary for any proposed or amended construction works. All activities associated with construction must be carried out in accordance with the approved CTMP.
23. Upon completion of the construction works, the proponent must reinstate the property to the same condition prior to the works being undertaken unless agreed to in writing by the Assessment Manager.
24. The proponent is required to apply for and obtain from GPC a Permit to Dig/Excavate prior to commencing works by contacting, GPC's Port Infrastructure Asset Manager, including for any landscaping, services or infrastructure outside of the lease area.
25. In the event works are required to be carried out outside the lease area, the proponent or their contractor must obtain a Consent to Enter from GPC's Property Advisor prior to works commencing.
26. In the event a construction compound is required on port land outside the project lease area for offices, laydown areas, employee car parking or stockpiling areas etc., the proponent or their contractor must obtain a Consent to Enter from the Assessment Manager's Property Specialist via 07 4976 1334 or property@gpcl.com.au prior to works commencing.

27. The construction compound, including offices, laydown areas and employee car parking, is to be contained within the nominated area unless otherwise approved in writing by the Assessment Manager.

28. No mud, dirt or other debris is to be tracked onto public roads during construction and operation of development.

29. Construction fill material must be uncontaminated and reused from onsite or sourced from a licensed quarry

ACID SULPHATE SOILS

30. In the event acid sulphate soils are disturbed/excavated and require treatment on site or any land owned by GPC, a Site Specific Acid Sulphate Management Plan, including treatment locality and volumes and disposal locality, must be submitted to the Assessment Manager for approval prior to such works commencing.

Upon approval of the management plan, the works must be carried out in accordance with this plan and the plan will form part of the Approved plans.

ENVIRONMENT

Construction Environmental Management Plans

31. Prior to construction works commencing on site, a Construction Environmental Management Plan (CEMP) specific to these works, is to be submitted to the Assessment Manager for approval.

The construction must be undertaken in accordance with the approved CEMP that ensures:

- a) environmental risks, including but not limited to, waste, EMR requirements, air quality, spills, stormwater are identified, managed and continually assessed in relation to the construction activity ;
- b) that staff are trained and aware of their obligations under the CEMP, including a copy of the management plan and development approval available on site at all times;
- c) that reviews of environmental performance are undertaken at least annually; and
- d) any amendments to the CEMP are to be submitted to the Assessment Manager for review and approval.

Once approved by the Assessment Manager, the construction activity must be carried out in accordance with this CEMP.

Note: the Assessment Manager has a guideline for the development of environmental management plans that may be utilised in meeting the requirements of this condition

Operational Environmental Management Plan

32. At least 10 days prior to the commencement of the use, an Environmental Management Plan (EMP) is to be submitted to the Assessment Manager for approval, specific to the development that ensures:

- a) environmental risks are identified, managed and continually assessed; and
- b) that staff are trained and aware of their obligations under the EMP, including a copy of the management plan and development approval available on site at all times; and
- c) that reviews of environmental performance are undertaken at least annually; and
- d) any amendments to the EMP are to be submitted to the Assessment Manager for review and approval; and

- e) any rehabilitation and decommissioning works where required.

Once approved by the Assessment Manager, the approved development must be carried out in accordance with this EMP.

Note: the Assessment Manager has a guideline for the development of environmental management plans that may be utilised in meeting the requirements of this condition.

INCIDENT NOTIFICATION

33. At all times, Gladstone Ports Corporation Environment Hotline (07) 4976 1617 is to be notified of the occurrence of any:

- a) release / spill of contaminants (e.g. fuels / chemicals / sewerage) greater than 20L to land;
- b) release / spill of contaminants (e.g. fuels / chemicals / sewerage) of any amount to water;
- c) any environmental complaints received by the holder of this approval; and
- d) non-compliance with environment related conditions of this approval, or any other environmental approval obtained in relation to the approved activity.

Note: 'land' is to be defined as where not within a secondary containment system.

34. Environmental incident notification must be included in any Environmental Management Plans for the premises/development.

Part 1b. ADVICE NOTES

1. All other relevant approvals must be obtained before commencement of the development or operation of the development, including any other Operational works, Building works or Plumbing and drainage works, works on road permits and Ergon Energy.
2. This decision notice does not represent an approval to commence Building work.
3. Where a Permit to Dig/Excavate prior to commencing excavation or digging for the development, the proponent or their contractor is required to apply for and obtain the permit by contacting the Port Infrastructure Asset Manager on 4976 1332 or bartono@gpcl.com.au.
4. Where a construction compound or laydown area is required, the proponent or their contractor is required to apply for and obtain a Consent to Enter from the Assessment Manager's Property Specialist via 07 4976 1334 or property@gpcl.com.au prior to works commencing.
5. Where works are to be undertaken outside tenured areas, the proponent or their contractor is required to apply for and obtain a Consent to Enter from GPC's Property Specialist via 07 4976 1334 or property@gpcl.com.au prior to works commencing.
6. The *Environmental Protection Act 1994* states that a person must not carry out any activity that causes, or is likely to cause, environmental harm unless the person takes all reasonable and practicable measures to prevent or minimise the harm. Environmental harm includes environmental nuisance. In this regard persons and entities, involved in the civil, earthworks, construction, and operational phases of this development, are to adhere to their 'general environmental duty' to minimise the risk of causing environmental harm.
7. Connections to water and sewerage infrastructure will require Plumbing and Drainage works approvals from a suitably qualified person.
8. Where the Applicant is required to submit further documentation to the Assessment Manager, this is to be directed to the Planning section at planning@gpcl.com.au, including reference to the allocated development application number.

9. For the purpose of providing street addresses for deliveries and emergency vehicles, the street addresses for the premises are:
 - a) 31 Morgan Street, Gladstone Central
10. Where communication with GPC Port Security is required e.g. Emergency Management Plan, direct communication to the following: pfso@gpcl.com.au, [contracted security@gpcl.com.au](mailto:contracted_security@gpcl.com.au) and gpcsupervisor@diamondprotection.com.
11. Management of the vegetated landscaping at the frontage of the site which is outside of the lease area must not impede safe pedestrian access.

PART 1c: THIRD PARTY ADVICE NOTES

Gladstone Regional Council – 23 January 2023.



REFERRAL AGENCY RESPONSE - DA/2/2023

Building, Plumbing and Drainage Works

1. The Applicant is required to obtain a Development Permit and Building Final for Building Works in accordance with the Planning Act 2016. Construction is to comply with the Building Act 1975, the National Construction Code and the requirements of other relevant authorities.
2. The Applicant is required to obtain a Development Permit for Plumbing and Drainage Works and Plumbing and Drainage Final in accordance with the Planning Act 2016. Construction is to comply with the Plumbing and Drainage Act 2018 and the requirements of other relevant authorities.
3. Prior to the commencement of the use, all plant and equipment (including air conditioners, exhaust fans and the like) are to be housed, screened and located so that these do not cause environmental nuisance or harm to residential uses in the surrounding area.
4. As part of Building Works, all outdoor lighting is to comply with Australian Standard AS4282 – Control of the Obtrusive Effects of Outdoor Lighting.
5. Prior to the commencement of the use, all lighting at ground level and associated with illuminating ground level areas must be focused downwards and be provided with hoods, shades or other permanent devices to direct illumination downwards and not allow upward lighting to adversely affect the residential uses on this site and the adjoining sites.
6. Any construction of a 2m or higher fence will require a Development Application for Building Works.

Transportation Services

7. Prior to the commencement of the use, the existing driveways accessing the proposed use are to be upgraded in accordance with Council's driveway, where applicable.

Advisory Note: Council's driveway standards are located within the Capricorn Municipal Development Guidelines - Drawings and Specifications at <http://www.cmdq.com.au/index.htm>.

8. Prior to the construction of any works within Council's road reserve, the Applicant shall obtain a Works on a Council Road Approval in conformity with Council's Subordinate Local Law No. 1.15.

Advisory Note: Council's Local Law No. 1.15 - Application to Construct (and maintain) a Driveway (vehicle crossover) is found at <http://www.gladstone.qld.gov.au/forms>.

Landscaping

9. At all times, the Applicant must maintain vegetation along the frontage of the development footprint.

Attachment 2 Approved Plans and Specifications



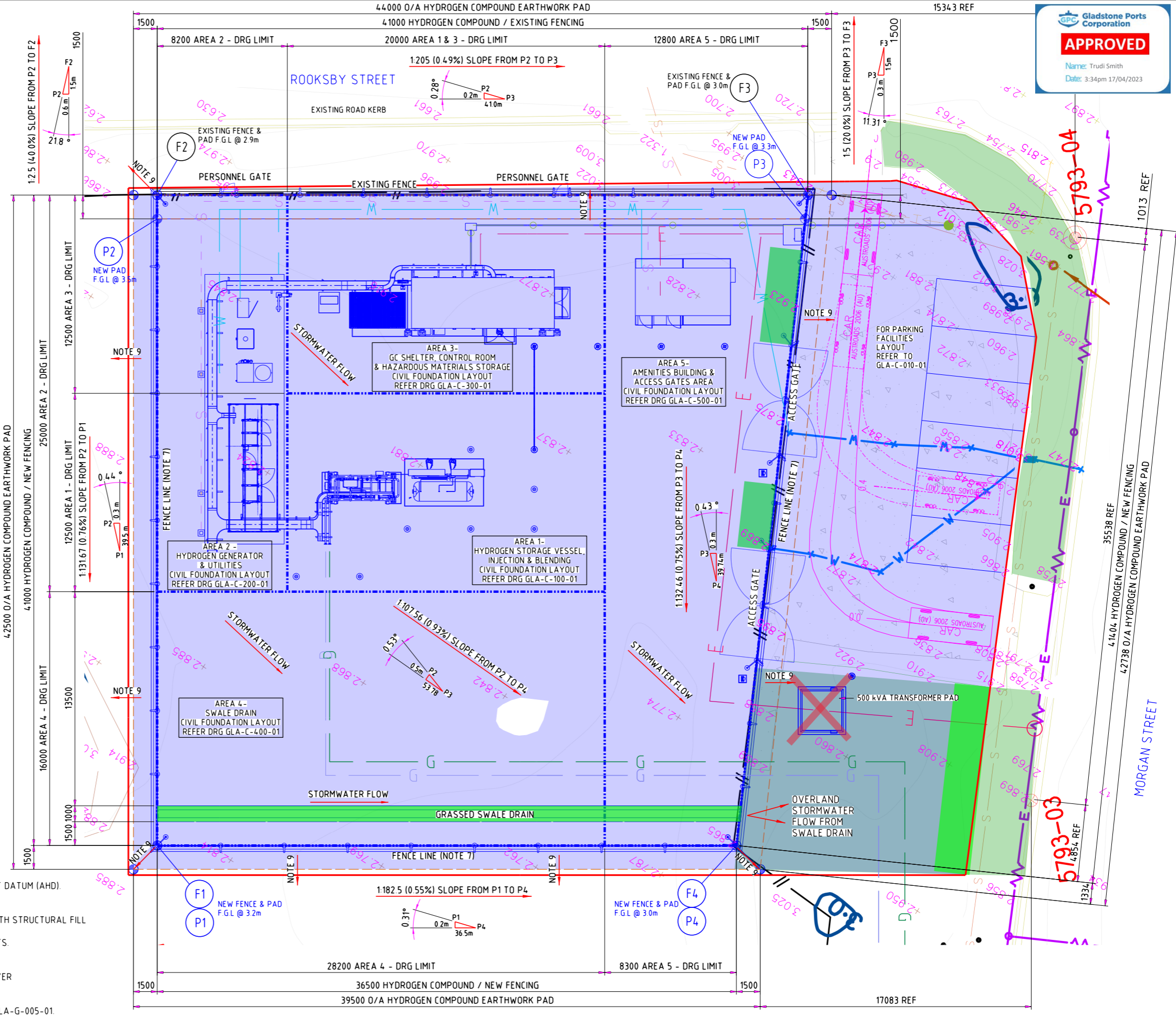
NOT FOR CONSTRUCTION
PRELIMINARY

- LEGENDS:**
- XXX EXISTING NATURAL GROUND CONTOUR SURVEY HEIGHT (NOTES 2, 3 & 4).
 - - - DESIGN RIDGE-LINE OF EARTHWORKS PAD
 - OUTLINED OF NEW HYDROGEN FACILITIES
 - DOWNWARD SLOPE
 - DRAWING AREA LIMIT
 - SITE PEG-OUT BENCH MARK (NOTE 4)
 - EXISTING FRONTAGE LANDSCAPING
 - OUTLINED OF NEW VEGETATION (2m WIDTH)
 - OUTLINED OF GRASSED SWALE DRAIN
 - OUTLINED OF LEASE BOUNDARY

EARTHWORK PAD & FENCING SETOUT CO-ORDINATES TABLE						
ID	DESCRIPTIONS	PLANT CO-ORD (m)		GDA2020 / MGA (ZONE 56) (m)		AHD F.G.L (RL)
		EASTING	NORTHING	EASTING	NORTHING	
F1 / P1	NEW BUILD-UP PAD & FENCING CORNER # 1	0.0	0.0	321059.48	7362698.88	3.2
F2	EXISTING FENCING & PAD CORNER # 2	4.10	0.0	321099.63	7362690.61	2.9
P2	NEW BUILD-UP PAD CORNER # 2	39.5	0.0	321098.16	7362690.91	3.5
F3	EXISTING FENCING & PAD CORNER # 3	4.10	-4.10	321091.36	7362650.45	3.0
P3	NEW BUILD-UP PAD CORNER # 3	39.5	-4.0835	321089.92	7362650.91	3.3
F4 / P4	NEW BUILD-UP PAD & FENCING CORNER # 4	0.0	-36.5	321052.11	7362663.13	3.0

PAD FILL VOL. APPROX 650 m³
(NOTE 5 & 8)

- NOTES:**
1. ALL DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED.
 2. ALL CO-ORDINATES AND ELEVATIONS SHOWN ARE IN METRES.
 3. SET-OUT CO-ORDINATES (GDA2020 / MGA (ZONE 56)). VERTICAL DATUM IS AUSTRALIAN HEIGHT DATUM (AHD).
 4. REFER TO SITE SURVEY DRAWING 5793-1-1 FOR EXISTING CONTOUR SURVEY, EXISTING U/G SERVICES & SITE PEG-OUT BENCH MARKS CO-ORDINATES.
 5. REMOVE ALL EXISTING SITE RUBBLE AND DANGEROUS MATERIALS, FILL AND COMPACT SITE WITH STRUCTURAL FILL IN ACCORDANCE WITH CIVIL SPECIFICATION (NOTE 6).
 6. REFER TO CIVILWORKS SPECIFICATION TEB-002-0007-01 FOR ALL EARTHWORKS REQUIREMENTS.
 7. PERMANENT FENCING TO BE INSTALLED AFTER COMPLETION OF SITE CONSTRUCTION. REFER TO DRAWING GST-G-1032-01 FOR AGIG TYPICAL SITE FENCING DETAILS.
 8. UPON COMPLETION OF WORKS, PRIOR TO HANDOVER, CONTRACTOR TO PLACE 100mm THICK LAYER OF SINGLE GRADE CRUSHED ROCK (BLUE METAL) ACROSS SITE TO EXTEND OF COMPOUND.
 9. SLOPE/BATTER TO BE TRANSITIONED INTO NATURAL GROUND LEVEL ACCORDINGLY.
 10. FOR HYP GLADSTONE SITE COMBINED SERVICES AND UTILITIES LAYOUT PLAN, REFER DRG GLA-G-005-01.



DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES
GLA-M-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES - SITE GA	GLA-E-012-01	HYDROGEN PARK GLADSTONE - CABLE PIT LAYOUT
GLA-M-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING - SITE GA	GLA-E-011-01	HYDROGEN PARK GLADSTONE - CABLE LADDER LAYOUT
GLA-C-300-01	AREA 3 - GC SHELTER & CONTROL ROOM CIVIL FOUNDATION LAYOUT	GLA-E-010-01	HYDROGEN PARK GLADSTONE - E&I EQUIPMENT LAYOUT
GLA-C-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES CIVIL FOUNDATION LAYOUT	GLA-E-006-01	HYDROGEN PARK GLADSTONE - EARTHING LAYOUT
GLA-C-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING CIVIL FOUNDATION LAYOUT	GLA-G-005-01	SITE LAYOUT, UTILITIES & SERVICES PLAN
GST-G-1032-01	AGIG TYPICAL STATION SITE FENCING DETAILS	GLA-M-500-01	AREA 5 - ACCESS GATES & AMENITIES BUILDING - SITE GA
GLA-G-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-M-400-01	AREA 4 - SWALE DRAIN - SITE GA
GLA-M-010-01	HYDROGEN GENERATION & BLENDING FACILITY - SITE PLOT PLAN	GLA-M-300-01	AREA 3 - GC SHELTER & CONTROL ROOM - SITE GA

REV	DATE	DESCRIPTION	DRAWN	CHKD	RO	MNGR
A4	06.02.23	GENERAL DESIGN REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
A3	18.12.22	DESIGN REVIEW COMMENTS INCORPORATED	HN	AS	JJ	HK
A2	14.11.22	SITE LAYOUT REVISED FOR NEW LOCATION. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
A1	27.10.21	REVISED AS SHOWN. RE-ISSUED FOR INFORMATION	HN	AS	HR	HK
A	17.08.21	ISSUED FOR INFORMATION	HN	AS	HR	HK

AUSTRALIAN GAS NETWORKS
HYDROGEN PLANT GLADSTONE
HYDROGEN GENERATION & BLENDING FACILITY
BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN

Australian Gas Infrastructure Group

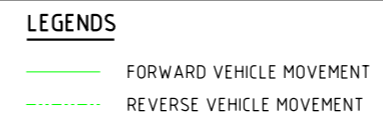
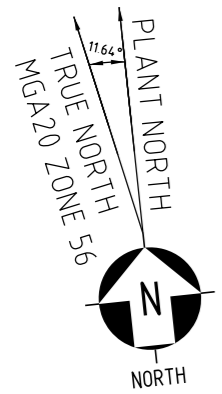
AUSTRALIAN GAS NETWORKS (AGN) PTY LTD

DRG No: **GLA-C-001-01** REV: **A4**

SCALE: 1:125

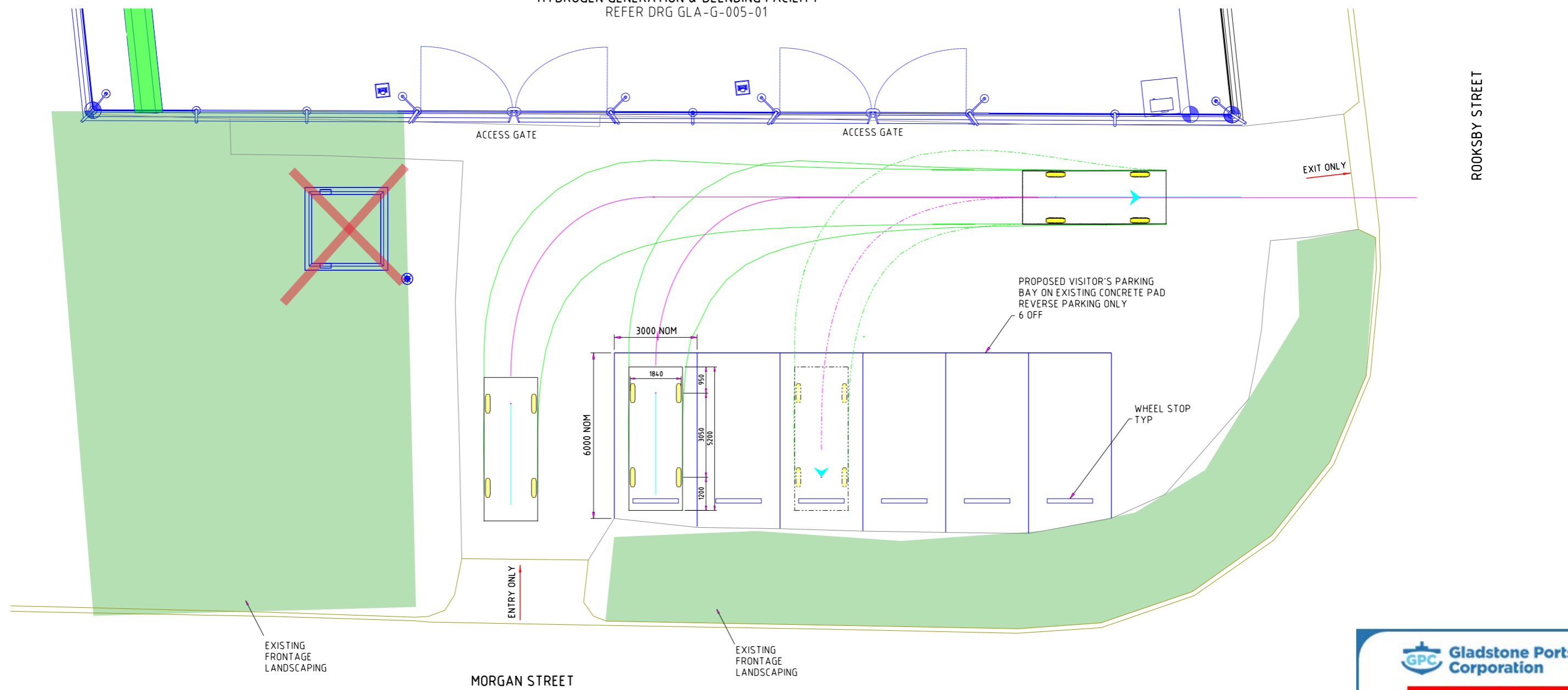
CONT'D ON SH: **A1**

File Path: H:\Cadfiles\dbngp - Master Files\Hydrogen Plant Gladstone\Drawings\Civil\GLA-C-001-01_A4.dgn
Time: 9:09:55 AM
Date: 8/02/2023
Printed By: hnguyen



- NOTES:**
- ALL DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED.
 - ALL CO-ORDINATES AND ELEVATIONS SHOWN ARE IN METRES.
 - SET-OUT CO-ORDINATES (GDA2020 / MGA (ZONE 56)). VERTICAL DATUM IS AUSTRALIAN HEIGHT DATUM (AHD).
 - REFER TO SITE SURVEY DRAWING 5793-1-1 FOR EXISTING CONTOUR SURVEY, EXISTING U/G SERVICES & SITE PEG-OUT BENCH MARKS CO-ORDINATES
 - FOR HYDROGEN PARK GLADSTONE FACILITIES BULK EARTHWORKS, PAD AND FENCING, SET-OUT CO-ORDINATES & RLS, REFER TO DRG GLA-C-001-01
 - FOR SITE EARTHING, E&I EQUIPMENT AND INSTRUMENTATION LAYOUT, REFER DRG GLA-E-003-01, GLA-E-006-01, GLA-E-010-01, GLA-E-011-01 AND GLA-E-012-01
 - FOR HYDROGEN PARK GLADSTONE FACILITIES SITE LAYOUT REFER DRG GLA-G-005-01
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH PARKING FACILITIES, OFF-STREET CAR PARKING AS/NZS 2890 1:2004.
 - VEHICLE PATH SHOWN ARE BASED ON B99 VEHICLE.
 - 90 DEGREE ANGLE PARKING, WITH REVERSE PAKING ONLY.
 - ONE WAY ENTRY ONLY FROM MORGAN STREET AND EXIT ONLY TO ROOKSBY STREET.
 - PAVEMENT MARKINGS AND SIGNPOSTING TO BE INSTALLED AS PER AS 2890.1
 - WHEEL STOPS TO BE INSTALLED TO LIMIT THE TRAVEL OF VEHICLES WHEN MANOEUVRING AND REVERSE INTO A PARKING SPACE.

HYDROGEN GENERATION & BLENDING FACILITY
REFER DRG GLA-G-005-01



GPC Gladstone Ports Corporation

APPROVED

Name: Trudi Smith
Date: 3:34pm 17/04/2023

File Path: H:\Cadfiles\dbnp - Master Files\Hydrogen Plant Gladstone\Drawings\Civil\GLA-C-010-01_0.dgn
 Date: 8/02/2023
 Time: 4:25:26 PM
 Printed By: hnguyen

DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES
GLA-M-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES -SITE GA	GLA-E-012-01	HYDROGEN PARK GLADSTONE - CABLE PIT LAYOUT
GLA-M-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING-SITE GA	GLA-E-011-01	HYDROGEN PARK GLADSTONE - CABLE LADDER LAYOUT
GLA-C-300-01	AREA 3 - GC SHELTER & CONTROL ROOM CIVIL FOUNDATION LAYOUT	GLA-E-010-01	HYDROGEN PARK GLADSTONE - E&I EQUIPMENT LAYOUT
GLA-C-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES CIVIL FOUNDATION LAYOUT	GLA-E-006-01	HYDROGEN PARK GLADSTONE - EARTHING LAYOUT
GLA-C-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING CIVIL FOUNDATION LAYOUT	GLA-G-005-01	PROPOSED SITE LAYOUT, UTILITIES & SERVICES PLAN
GST-G-1032-01	AGIG TYPICAL STATION SITE FENCING DETAILS	GLA-C-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN
GLA-G-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-M-500-01	AREA 5 - ACCESS GATES & AMENITIES BUILDING-SITE GA
GLA-M-010-01	HYDROGEN GENERATION & BLENDING FACILITY-SITE PLOT PLAN	GLA-M-400-01	AREA 4 - SWALE DRAIN-SITE GA
		GLA-M-300-01	AREA 3 - GC SHELTER & CONTROL ROOM-SITE GA

REV	DATE	DESCRIPTION	DRAWN	CHK'D	RO	MNGR
0	08/02/23	ISSUED FOR REVIEW	HN	AS	JJ	HK

AUSTRALIAN GAS NETWORKS
HYDROGEN PLANT GLADSTONE
 31 MORGAN ST, GLADSTONE CENTRAL QLD 4680
HYDROGEN GENERATION & BLENDING FACILITY
PROPOSED PARKING LAYOUT - PLAN

Australian Gas Infrastructure Group		AUSTRALIAN GAS NETWORKS (AGN) PTY LTD	
DATE	SCALE 1:75	DRG No	REV
		GLA-C-010-01	0
CAD FILE NAME	GLA-C-010-01_0.DGN	CONT'D ON SH	A1



NOTES:

1. ALL DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. ALL CO-ORDINATES AND ELEVATIONS SHOWN ARE IN METRES.
3. SET-OUT CO-ORDINATES (GDA2020 / MGA (ZONE 56)).
VERTICAL DATUM IS AUSTRALIAN HEIGHT DATUM (AHD).
4. REFER TO SITE SURVEY DRAWING 5793-1-1 FOR EXISTING CONTOUR SURVEY, EXISTING U/G SERVICES & SITE PEG-OUT BENCH MARKS CO-ORDINATES.
5. FOR HYDROGEN PARK GLADSTONE FACILITIES BULK EARTHWORKS, PAD AND FENCING, SET-OUT CO-ORDINATES & RLs, REFER TO DRG GLA-C-001-01.
6. FOR SITE EARTHING, E&I EQUIPMENT AND INSTRUMENTATION LAYOUT, REFER DRG GLA-E-003-01, GLA-E-006-01, GLA-E-010-01, GLA-E-011-01 AND GLA-E-012-01.
7. TELECOMMUNICATIONS CONDUIT TO LOT BOUNDARY (T1) TO BE CAPPED AND MARKED FOR TELSTRA CONTRACTOR CONNECTION. CONDUIT TO BE BURIED AT 600mm DEEP, BURIED SERVICES TAPE INSTALLED AT 300mm DEEP, WITH DRAW WIRE INSTALLED.
8. SLOPE/BATTER TO BE TRANSITIONED INTO NATURAL GROUND LEVEL ACCORDINGLY.

PROPOSED AGIG HYDROGEN COMPOUND LEGENDS

- G PROPOSED U/G AGN GAS NETWORK PRS OUTLET FROM HYDROGEN FACILITY
- G PROPOSED U/G GAS INLET TO HYDROGEN FACILITY
- W PROPOSED U/G WATER SERVICE LINE TO HYDROGEN FACILITY
- S PROPOSED U/G SEWER SERVICE LINE FROM HYDROGEN PLANT
- E PROPOSED U/G ELECTRICAL CABLE TO HYDROGEN PLANT CONTROL ROOM
- T PROPOSED U/G TELECOMMUNICATIONS CONDUIT FROM LOT BOUNDARY TELSTRA CONNECTION TO HYDROGEN PLANT CONTROL ROOM
- PROPOSED OUTLINED OF HYDROGEN PLANT LEASE BOUNDARY/EASEMENT
- PROPOSED OUTLINED OF NEW HYDROGEN COMPOUND AND EQUIPMENT
- PROPOSED OUTLINED OF NEW VEGETATION (2m WIDTH)
- PROPOSED OUTLINED OF GRASSED SWALE DRAIN

PROPOSED UTILITIES AND SERVICES TIE-IN CO-ORDINATES

SERVICES	EASTING	NORTHING
E1-ELECTRICAL SERVICE	321059.35	7362656.14
G1-GAS INLET	TBA	TBA
G2-GAS OUTLET	TBA	TBA
W1-WATER SERVICE	321076.94	7362654.62
S1-SEWER SERVICE	321096.03	7362658.49
T1-TELECOMMS SERVICE (NOTE 7)	321087.70	7362642.14

EXISTING SITE SURVEY LEGENDS (NOTE 4)

- 1.0m CONTOUR
- 0.25m CONTOUR
- BOUNDARY SUBJECT
- BOUNDARY ADJOINING
- BOUNDARY ADJOINING LEASE
- ELECTRICAL OVERHEAD
- SEWER UNDERGROUND
- DRAINAGE UNDERGROUND
- WATER UNDERGROUND
- TELSTRA UNDERGROUND
- FENCE LINE
- ROAD CENTRE
- ROAD KERB & CHANNELING
- TOPOGRAPHIC FEATURES
- BOLLARD (175x70)
- ⊗ SURVEY CONTROL
- CONCRETE
- EXISTING FRONTAGE LANDSCAPING
- XXX EXISTING NATURAL GROUND CONTOUR RLs

EXISTING SITE SURVEY CONTROL POINT (NOTE 4)

POINT	EASTING	NORTHING	RL	DESC.
5793-01	320996.517	7362662.082	2.717	PM144930
5793-02	321001.470	7362661.423	2.748	NAIL IN KERB
5793-03	321051.213	7362644.345	2.869	PLUG IN KERB
5793-04	321085.371	7362634.488	2.886	PM144937
5793-05	321108.416	7362628.219	2.831	NAIL IN KERB
5793-06	321112.575	7362734.635	2.733	SCREW IN KERB
5793-07	321130.021	7362742.216	2.725	SCREW IN KERB
5793-08	321045.616	7362765.887	2.754	GI NAIL

NOT FOR CONSTRUCTION
PRELIMINARY



DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES
GLA-M-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES -SITE GA	GLA-E-012-01	HYDROGEN PARK GLADSTONE - CABLE PIT LAYOUT
GLA-M-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING-SITE GA	GLA-E-011-01	HYDROGEN PARK GLADSTONE - CABLE LADDER LAYOUT
GLA-C-300-01	AREA 3 - GC SHELTER & CONTROL ROOM CIVIL FOUNDATION LAYOUT	GLA-E-010-01	HYDROGEN PARK GLADSTONE - E&I EQUIPMENT LAYOUT
GLA-C-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES CIVIL FOUNDATION LAYOUT	GLA-E-006-01	HYDROGEN PARK GLADSTONE - EARTHING LAYOUT
GLA-C-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING CIVIL FOUNDATION LAYOUT	GLA-C-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN
GST-G-1032-01	AGIG TYPICAL STATION SITE FENCING DETAILS	GLA-M-500-01	AREA 5 - ACCESS GATES & AMENITIES BUILDING-SITE GA
GLA-G-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-M-400-01	AREA 4 - SWALE DRAIN-SITE GA
GLA-M-010-01	HYDROGEN GENERATION & BLENDING FACILITY-SITE PLOT PLAN	GLA-M-300-01	AREA 3 - GC SHELTER & CONTROL ROOM-SITE GA

REV	DATE	DESCRIPTION	DRAWN	CHKD	RO	MNGR
7	10 11 22	PROPOSED SITE LAYOUT ON SP159699 ISSUED FOR REVIEW	HN	AS	JJ	HK
6	11 09 22	LAYOUT REVISED FOR NEW LOCATION. ISSUED FOR REVIEW	HN	AS	JJ	HK
5	03 03 22	REVISED AS SHOWN	HN	AS	HR	HK
4	21 09 21	PROPOSED OFF-TAKE FROM JEMENA PIPELINE CO-ORDINATES ADDED	HN	AS	HR	HK
3	27 04 21	ERGON POWER LOCATION REVISED AND U/G TELSTRA COMMUNICATION CABLE & CABLE PIT ADDED	HN	AS	HR	HK
9	06 02 23	REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
8	20 12 22	DESIGN REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	HR	HK

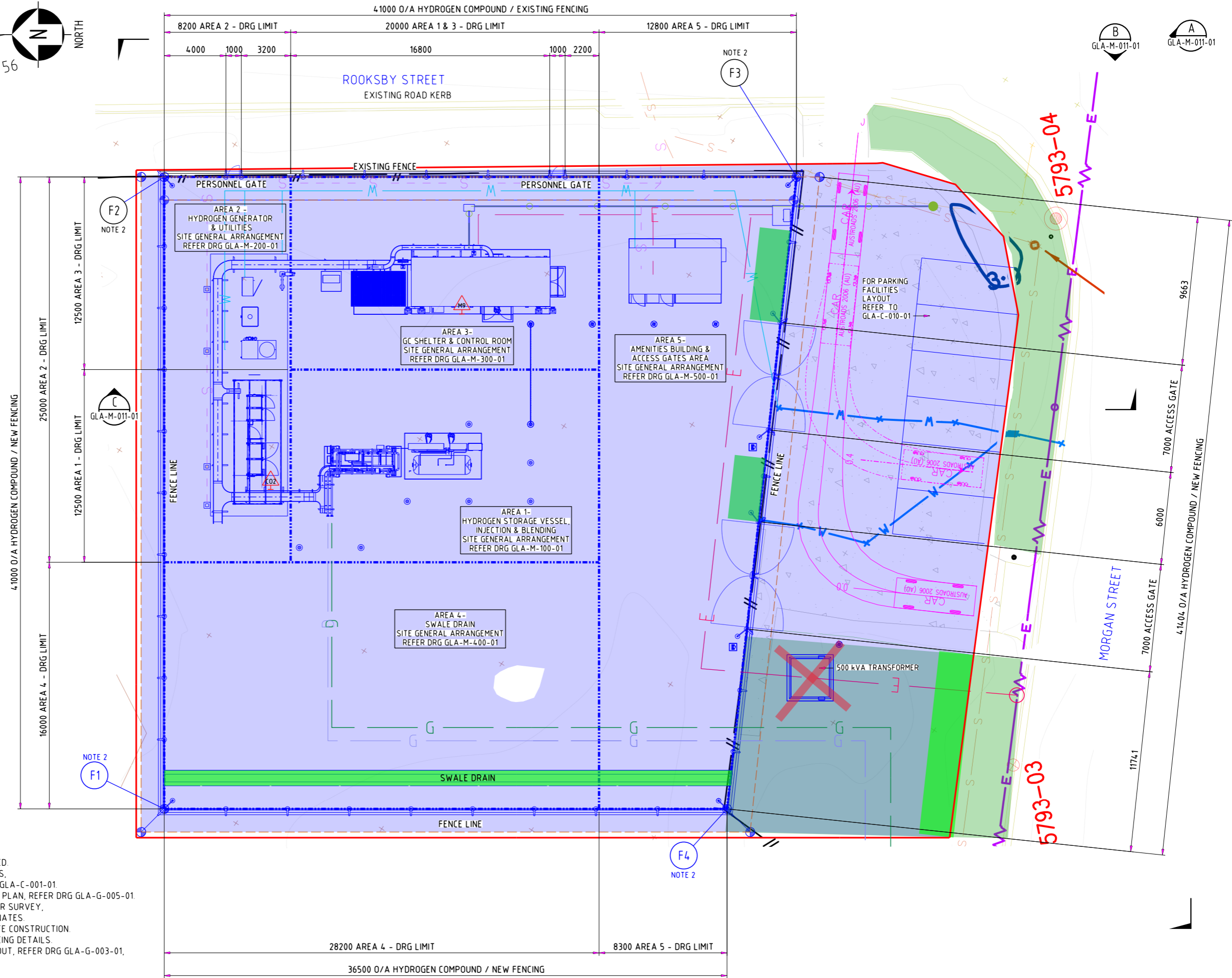
**AUSTRALIAN GAS NETWORKS
HYDROGEN PLANT GLADSTONE**
31 MORGAN ST, GLADSTONE CENTRAL QLD 4680
HYDROGEN GENERATION & BLENDING FACILITY
PROPOSED SITE LAYOUT, UTILITIES & SERVICES PLAN

Australian Gas Infrastructure Group		AUSTRALIAN GAS NETWORKS (AGN) PTY LTD	
DRG No	GLA-G-005-01	SCALE	1:250
DATE	17/04/2023	CONTD ON SH	A1

File Path: H:\Cadfiles\dbngp - Master Files\Hydrogen Plant Gladstone\Drawings\Proc\GLA-G-005-01_9.dgn
 Time: 5:08:04 PM
 Date: 7/02/2023
 Printed By: hnguyen

LEGENDS:

- FIRE EXTINGUISHERS**
- WORMALD 9kg 'MONNEX' POWDER DRY CHEMICAL PORTABLE FIRE EXTINGUISHER, RATED - 80BIE, WHERE EXTERNAL TO BUILDINGS STORE IN CABINET.
 - WORMALD 5 kg CO2 FIRE EXTINGUISHER
- OUTLINED OF NEW HYDROGEN FACILITIES
 DESIGN RIDGE-LINE OF EARTHWORKS PAD
 DRAWING AREA LIMIT
 EXISTING FRONTAGE LANDSCAPING
 OUTLINED OF NEW VEGETATION (2m WIDTH)
 OUTLINED OF GRASSED SWALE DRAIN
 OUTLINED OF LEASE BOUNDARY



**NOT FOR CONSTRUCTION
PRELIMINARY**

- NOTES:**
- ALL DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED
 - FOR HYDROGEN PLANT GLADSTONE FACILITIES BULK EARTHWORKS, PAD AND FENCING SET-OUT CO-ORDINATES & RLs REFER TO DRG GLA-C-001-01.
 - FOR HYP GLADSTONE COMBINED UTILITIES AND SERVICES LAYOUT PLAN, REFER DRG GLA-G-005-01.
 - REFER TO SITE SURVEY DRAWING 5793-1-1 FOR EXISTING CONTOUR SURVEY, EXISTING U/G SERVICES & SITE PEG-OUT BENCH MARKS CO-ORDINATES.
 - PERMANENT FENCING TO BE INSTALLED AFTER COMPLETION OF SITE CONSTRUCTION. REFER TO DRAWING GST-G-1032-01 FOR AGIG TYPICAL SITE FENCING DETAILS.
 - FOR SITE EARTHING, E&I EQUIPMENT AND INSTRUMENTATION LAYOUT, REFER DRG GLA-G-003-01, GLA-E-006-01, GLA-E-010-01, GLA-E-011-01 AND GLA-E-012-01.

GLA-M-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES -SITE GA	GLA-E-012-01	HYDROGEN PARK GLADSTONE - CABLE PIT LAYOUT
GLA-M-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING-SITE GA	GLA-E-011-01	HYDROGEN PARK GLADSTONE - CABLE LADDER LAYOUT
GLA-C-300-01	AREA 3 - GC SHELTER & CONTROL ROOM CIVIL FOUNDATION LAYOUT	GLA-E-010-01	HYDROGEN PARK GLADSTONE - E&I EQUIPMENT LAYOUT
GLA-C-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES CIVIL FOUNDATION LAYOUT	GLA-E-006-01	HYDROGEN PARK GLADSTONE - EARTHING LAYOUT
GLA-C-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING	GLA-G-005-01	SITE LAYOUT, UTILITIES & SERVICES PLAN
	CIVIL FOUNDATION LAYOUT	GLA-M-500-01	AREA 5 - ACCESS GATES & AMENITIES BUILDING-SITE GA
GST-G-1032-01	AGIG TYPICAL STATION SITE FENCING DETAILS	GLA-M-400-01	AREA 4 - SWALE DRAIN-SITE GA
GLA-M-011-01	SITE GA ELEVATIONS A & B	GLA-M-300-01	AREA 3 - GC SHELTER & CONTROL ROOM-SITE GA
GLA-C-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN		

REV	DATE	DESCRIPTION	DRAWN	CHKD	RO	MNGR
A3	08.02.23	GENERAL DESIGN REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
A2	20.12.22	DESIGN REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
A1	16.11.22	SITE LAYOUT REVISED FOR NEW LOCATION. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
A	18.11.21	ISSUED FOR CONSTRUCTION	HN	AS	HR	HK

**AUSTRALIAN GAS NETWORKS
HYDROGEN PLANT GLADSTONE
HYDROGEN GENERATION & BLENDING FACILITY
OVERALL SITE GENERAL ARRANGEMENT - PLOT PLAN**

Australian Gas Infrastructure Group

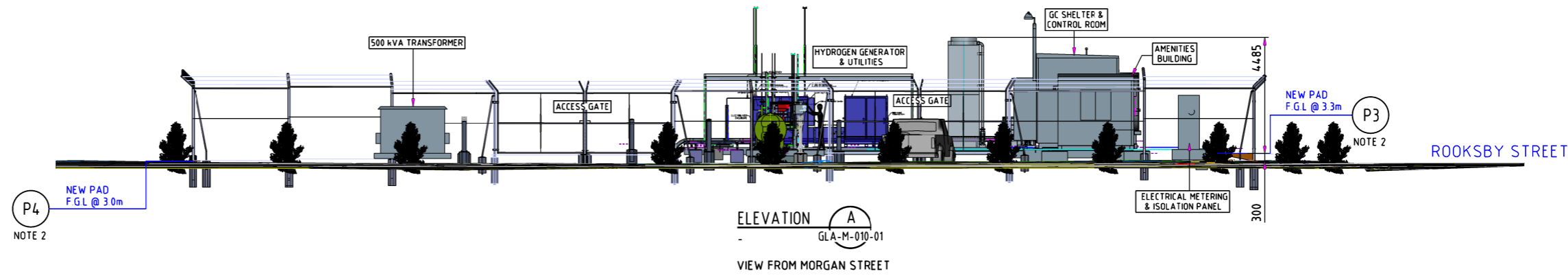
AUSTRALIAN GAS NETWORKS (AGN) PTY LTD

DRG No: **GLA-M-010-01** REV: **A3**

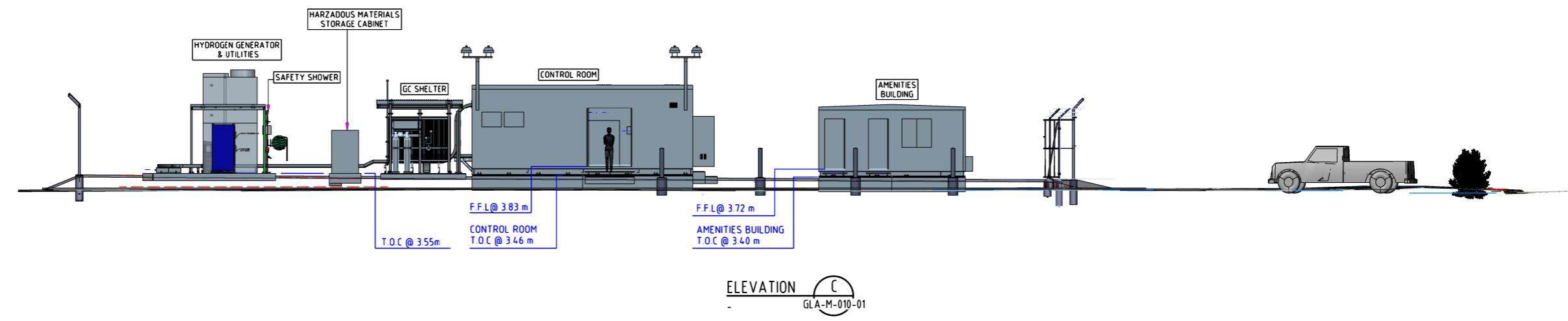
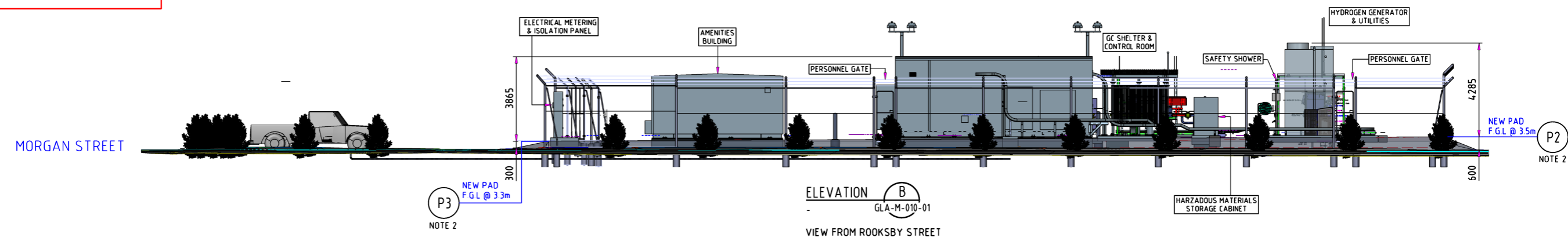
SCALE: 1:125

CAD FILE NAME: GLA-M-010-01_A3.DGN

File Path: H:\Cadfiles\dbp - Master Files\Hydrogen Plant Gladstone\Drawings\Mech\GLA-M-010-01_A3.dgn
 Date: 8/02/2023
 Time: 10:52:19 AM
 Printed By: hnguyen



**NOT FOR CONSTRUCTION
PRELIMINARY**



- NOTES:**
- 1 ALL DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED
 - 2 FOR HYDROGEN PLANT GLADSTONE FACILITIES BULK EARTHWORKS, PAD AND FENCING SET-OUT CO-ORDINATES & RLs REFER TO DRG GLA-C-001-01.
 - 3 FOR HYP GLADSTONE COMBINED UTILITIES AND SERVICES LAYOUT PLAN, REFER DRG GLA-G-005-01.
 - 4 REFER TO SITE SURVEY DRAWING 5793-1-1 FOR EXISTING CONTOUR SURVEY, EXISTING U/G SERVICES & SITE PEG-OUT BENCH MARKS CO-ORDINATES.
 - 5 PERMANENT FENCING TO BE INSTALLED AFTER COMPLETION OF SITE CONSTRUCTION. REFER TO DRAWING GST-G-1032-01 FOR AGIG TYPICAL SITE FENCING DETAILS.
 - 6 FOR SITE EARTHING, E&I EQUIPMENT AND INSTRUMENTATION LAYOUT, REFER DRG GLA-G-003-01, GLA-E-006-01, GLA-E-010-01, GLA-E-011-01 AND GLA-E-012-01.



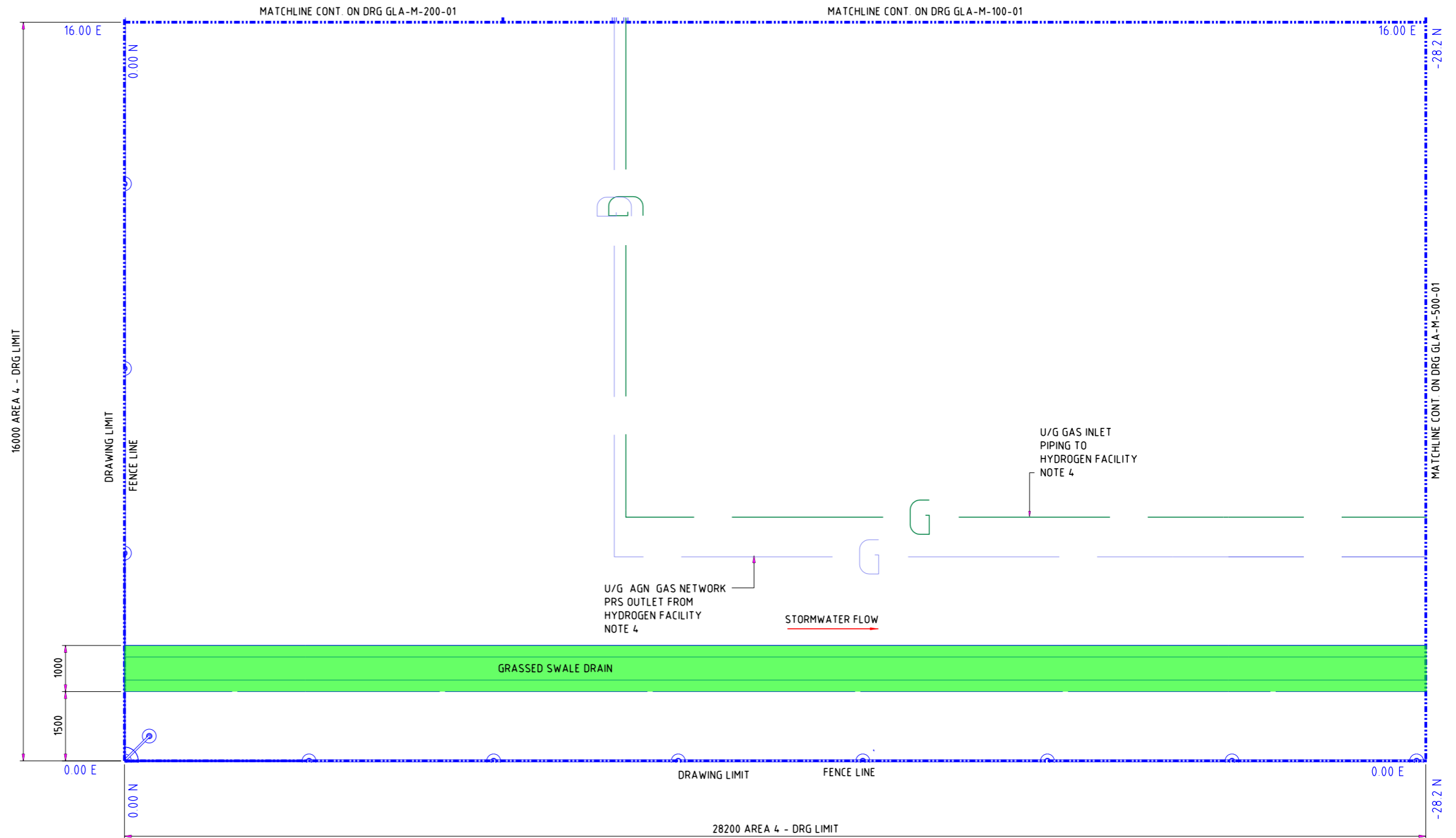
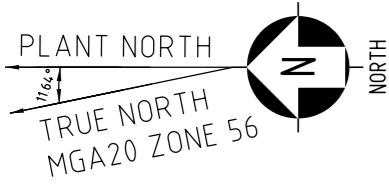
DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES
GLA-M-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES -SITE GA	GLA-E-012-01	HYDROGEN PARK GLADSTONE - CABLE PIT LAYOUT
GLA-M-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING-SITE GA	GLA-E-011-01	HYDROGEN PARK GLADSTONE - CABLE LADDER LAYOUT
GLA-C-300-01	AREA 3 - GC SHELTER & CONTROL ROOM CIVIL FOUNDATION LAYOUT	GLA-E-010-01	HYDROGEN PARK GLADSTONE - E&I EQUIPMENT LAYOUT
GLA-C-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES CIVIL FOUNDATION LAYOUT	GLA-E-006-01	HYDROGEN PARK GLADSTONE - EARTHING LAYOUT
GLA-C-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING CIVIL FOUNDATION LAYOUT	GLA-G-005-01	SITE LAYOUT, UTILITIES & SERVICES PLAN
GST-G-1032-01	AGIG TYPICAL STATION SITE FENCING DETAILS	GLA-M-500-01	AREA 5 - ACCESS GATES & AMENITIES BUILDING-SITE GA
GLA-M-010-01	OVERALL SITE GA-PLOT PLAN	GLA-M-100-01	AREA 4 - SWALE DRAIN-SITE GA
GLA-C-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-M-300-01	AREA 3 - GC SHELTER & CONTROL ROOM-SITE GA

REV	DATE	DESCRIPTION	DRAWN	CHKD	RO	MNGR
2	08.02.23	GENERAL DESIGN REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
1	20.12.22	DESIGN REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
0	16.11.22	ISSUED FOR REVIEW	HN	AS	JJ	HK

**AUSTRALIAN GAS NETWORKS
HYDROGEN PLANT GLADSTONE
HYDROGEN GENERATION & BLENDING FACILITY
SITE GA -ELEVATIONS A , B & C**

		AUSTRALIAN GAS NETWORKS (AGN) PTY LTD	
DRG No.	GLA-M-011-01	REV	2
DATE	17/04/2023	SCALE	1:100
CAD FILE NAME	GLA-M-011-01_2.DGN	CONT'D ON SH	A1

File Path: H:\Caddfiles\dbngp - Master Files\Hydrogen Plant Gladstone\Drawings\Mech\GLA-M-011-01-01_2.dgn
 Date: 8/02/2023
 Time: 11:13:10 AM
 Printed By: hnguyen



**NOT FOR CONSTRUCTION
PRELIMINARY**

NOTES:

1. ALL DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED.
2. ALL CO-ORDINATES SHOWN IN METRES AND IN LOCAL CO-ORDINATE SYSTEM.
3. FOR HYDROGEN PARK GLADSTONE FACILITIES BULK EARTHWORKS, PAD AND FENCING SET-OUT CO-ORDINATES & RLs REFER TO DRG GLA-C-001-01.
4. FOR HYP GLADSTONE COMBINED UTILITIES AND SERVICES LAYOUT PLAN, REFER DRG GLA-G-005-01.
5. FOR OVERALL SITE GA PLOT PLAN, REFER DRG GLA-M-010-01.
6. FOR AREA 4 - SWALE DRAINAGE DETAILS, REFER DRG GLA-C-400-01.
7. THIS DRAWING TO BE READ IN CONJUNCTION WITH EQUIPMENT, PIPE SUPPORTS & FOUNDATIONS LIST (GLA-M-LST-001-01).
8. FOR SITE EARTHING, E&I EQUIPMENT AND INSTRUMENTATION LAYOUT, REFER DRG GLA-E-006-01, GLA-E-010-01, GLA-E-011-01 AND GLA-E-012-01.
9. PERMANENT FENCING TO BE INSTALLED AFTER COMPLETION OF SITE CONSTRUCTION REFER TO DRAWING GST-G-1032-01) FOR AGIG TYPICAL SITE FENCING DETAILS. UPON COMPLETION OF WORKS, PRIOR TO HANDOVER, CONTRACTOR TO PLACE 100mm, THICK LAYER OF SINGLE GRADE CRUSHED ROCK (BLUE METAL) ACROSS SITE TO EXTEND OF COMPOUND.



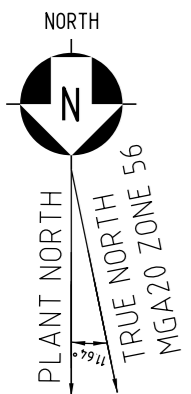
GLA-M-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES -SITE GA	GLA-E-012-01	HYDROGEN PARK GLADSTONE - CABLE PIT LAYOUT
GLA-M-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING-SITE GA	GLA-E-011-01	HYDROGEN PARK GLADSTONE - CABLE LADDER LAYOUT
GLA-C-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES CIVIL FOUNDATION LAYOUT	GLA-E-010-01	HYDROGEN PARK GLADSTONE - E&I EQUIPMENT LAYOUT
GLA-C-100-01	AREA 1 - HYDROGEN STORAGE VESSEL, INJECTION & BLENDING CIVIL FOUNDATION LAYOUT	GLA-E-006-01	HYDROGEN PARK GLADSTONE - EARTHING LAYOUT
GLA-C-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-G-005-01	SITE LAYOUT, UTILITIES & SERVICES PLAN
GST-G-1032-01	AGIG TYPICAL STATION SITE FENCING DETAILS	GLA-M-500-01	AREA 5 - ACCESS GATES & AMENITIES BUILDING-SITE GA
GLA-G-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-C-400-01	AREA 4 - SWALE DRAIN CIVIL FOUNDATION LAYOUT
GLA-M-010-01	HYDROGEN GENERATION & BLENDING FACILITY-SITE PLOT PLAN	GLA-M-300-01	AREA 3 - GC SHELTER & CONTROL ROOM-SITE GA
DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES

REV	DATE	DESCRIPTION	DRAWN	CHK'D	RO	MNGR
A2	08 02 23	GENERAL DESIGN REVIEW COMMENTS INCORPORATED RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
A1	23 12 22	REVISED FOR NEW SITE LOCATION RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
A	17 08 21	ISSUED FOR CONSTRUCTION	HN	AS	HR	HK

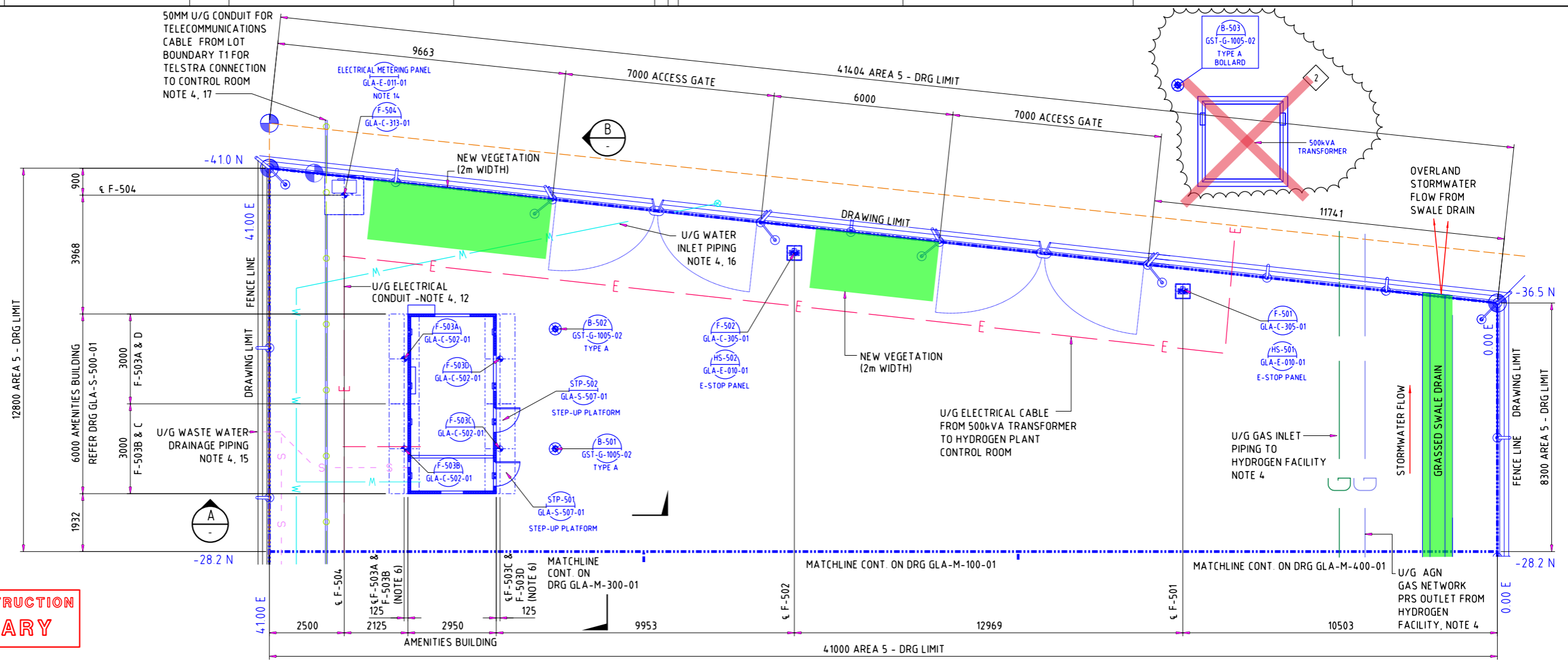
AUSTRALIAN GAS NETWORKS
HYP GLADSTONE - HYDROGEN GENERATION & BLENDING FACILITY
AREA 4 - SWALE DRAIN
SITE GENERAL ARRANGEMENT

Australian Gas Infrastructure Group		AUSTRALIAN GAS NETWORKS (AGN) PTY LTD											
<table border="1"> <tr> <td>DATE</td> <td>SCALE</td> <td>CONT'D ON SH</td> </tr> <tr> <td></td> <td>1:50</td> <td>-</td> </tr> </table>		DATE	SCALE	CONT'D ON SH		1:50	-	<table border="1"> <tr> <td>DRG No</td> <td>REV</td> </tr> <tr> <td>GLA-M-400-01</td> <td>A2</td> </tr> </table>		DRG No	REV	GLA-M-400-01	A2
DATE	SCALE	CONT'D ON SH											
	1:50	-											
DRG No	REV												
GLA-M-400-01	A2												
CAD FILE NAME: GLA-M-400-01_A2.DGN													

File Path: H:\Cadfiles\dbnp - Master Files\Hydrogen Plant Gladstone\Drawings\Mech\GLA-M-400-01_A2.dgn
 Time: 1:58:22 PM
 Date: 8/02/2023
 Printed By: hnguyen

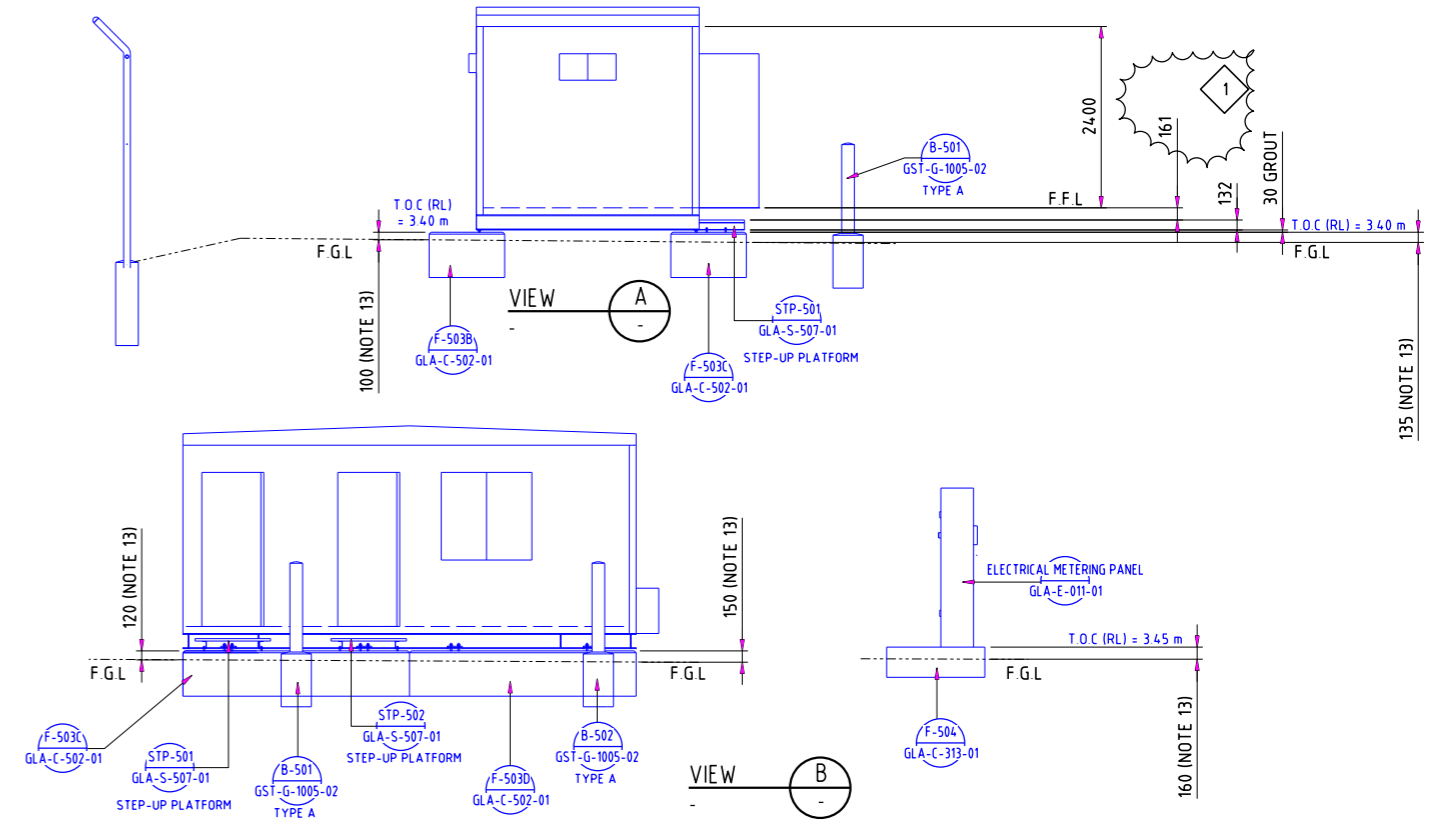


**NOT FOR CONSTRUCTION
PRELIMINARY**



- HOLDS:**
- AMENITIES BUILDING FINISHED FLOOR LEVEL TO BE CONFIRMED BY VENDOR.
 - 500 kVA TRANSFORMER TO BE CONFIRMED.

- NOTES:**
- ALL DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE NOTED
 - ALL CO-ORDINATES SHOWN IN METRES AND IN LOCAL CO-ORDINATE SYSTEM.
 - FOR HYDROGEN PARK GLADSTONE FACILITIES BULK EARTHWORKS, PAD AND FENCING SET-OUT CO-ORDINATES & RLS REFER TO DRG GLA-C-001-01.
 - FOR HYP GLADSTONE COMBINED UTILITIES AND SERVICES LAYOUT PLAN, REFER DRG GLA-G-005-01.
 - FOR OVERALL SITE GA PLOT PLAN, REFER DRG GLA-M-010-01.
 - FOR AREA 5 - AMENITIES BUILDING CIVIL FOUNDATION LAYOUT, REFER TO DRG GLA-C-500-01
 - FOR AMENITIES OFFICE BUILDING ARRANGEMENT AND DETAILS, REFER DRG GLA-S-500-01
 - THIS DRAWING TO BE READ IN CONJUNCTION WITH EQUIPMENT, PIPE SUPPORTS & FOUNDATIONS LIST (GLA-M-LST-001-01).
 - PERMANENT FENCING TO BE INSTALLED AFTER COMPLETION OF SITE CONSTRUCTION. REFER TO DRAWING GST-G-1032-01 FOR AGIG TYPICAL SITE FENCING DETAILS.
 - UPON COMPLETION OF WORKS, PRIOR TO HANDOVER, CONTRACTOR TO PLACE 100mm THICK LAYER OF SINGLE GRADE CRUSHED ROCK (BLUE METAL) ACROSS SITE TO EXTEND OF COMPOUND.
 - FOR SITE EARTHING, E&I EQUIPMENT AND INSTRUMENTATION LAYOUT, REFER DRG GLA-E-006-01, GLA-E-010-01, GLA-E-011-01 AND GLA-E-012-01.
 - DIMENSIONS SHOWN FROM T.O.C TO F.G.L IS APPROXIMATE ONLY, DUE TO SLOPING GROUND.
 - SMALL CUTOUT ON FENCE WIRE MESH TO SUIT METERING PANEL VIEWING WINDOW FOR METER READING.
 - U/G WASTE WATER DRAINAGE PIPING SHOWN IS INDICATIVE ONLY. PIPING SHALL BE SITE RUN BY THE INSTALLER FOR THE APPROVED ROUTE. INSPECTION SHAFT TO BE INSTALLED BY THE INSTALLER AS REQUIRED, WHERE NO CONNECTION INSPECTION SHAFT IS PROVIDED BY THE NETWORK UTILTY OPERATOR. PIPEWORK THAT REQUIRES FALL SHALL BE INSTALLED WITH A GRADIENT OF 1:100 FOR DRAINAGE PURPOSES.
 - U/G WATER INLET HEADER AND OFFTAKE PIPING SHOWN IS INDICATIVE ONLY. PIPING SHALL BE SITE RUN BY THE INSTALLER FOR THE APPROVED ROUTE.
 - TELECOMMUNICATIONS CONDUIT TO LOT BOUNDARY (T1) TO BE CAPPED AND MARKED FOR TELSTRA CONTRACTOR CONNECTION. CONDUIT TO BE BURIED AT 600mm DEEP, BURIED SERVICES TAPE INSTALLED AT 300mm DEEP, WITH DRAW WIRE INSTALLED.



GLA-M-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES -SITE GA	GLA-E-012-01	HYDROGEN PARK GLADSTONE - CABLE PIT LAYOUT
GLA-M-100-01	AREA 1 - HYDROGEN STORAGE VESSEL INJECTION & BLENDING-SITE GA	GLA-E-011-01	HYDROGEN PARK GLADSTONE - CABLE LADDER LAYOUT
GLA-C-200-01	AREA 2 - HYDROGEN GENERATOR & UTILITIES CIVIL FOUNDATION LAYOUT	GLA-E-010-01	HYDROGEN PARK GLADSTONE - E&I EQUIPMENT LAYOUT
GLA-C-100-01	AREA 1 - HYDROGEN STORAGE VESSEL INJECTION & BLENDING CIVIL FOUNDATION LAYOUT	GLA-E-006-01	HYDROGEN PARK GLADSTONE - EARTHING LAYOUT
GLA-C-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-G-005-01	SITE LAYOUT, UTILITIES & SERVICES PLAN
GST-G-1032-01	AGIG TYPICAL STATION SITE FENCING DETAILS	GLA-C-500-01	AREA 5 - ACCESS GATES & AMENITIES BUILDING-CIVIL LAYOUT
GLA-G-001-01	BULK EARTHWORKS & OVERALL CIVIL FOUNDATION PLOT PLAN	GLA-M-400-01	AREA 4 - SWALE DRAIN-SITE GA
GLA-M-010-01	HYDROGEN GENERATION & BLENDING FACILITY-SITE PLOT PLAN	GLA-M-300-01	AREA 3 - GC SHELTER & CONTROL ROOM-SITE GA

REV	DATE	DESCRIPTION	DRAWN	CHK'D	RO	MNGR
1	08.02.23	GENERAL DESIGN REVIEW COMMENTS INCORPORATED. RE-ISSUED FOR REVIEW	HN	AS	JJ	HK
0	06.01.23	REVISED FOR NEW SITE LOCATION. ISSUED FOR REVIEW	HN	AS	JJ	HK

AUSTRALIAN GAS NETWORKS
HYP GLADSTONE - HYDROGEN GENERATION & BLENDING FACILITY
AREA 5 - AMENITIES BUILDING & ACCESS GATES
SITE GENERAL ARRANGEMENT

Australian Gas Infrastructure Group
AUSTRALIAN GAS NETWORKS (AGN) PTY LTD

DRG No: **GLA-M-500-01** REV: **1**

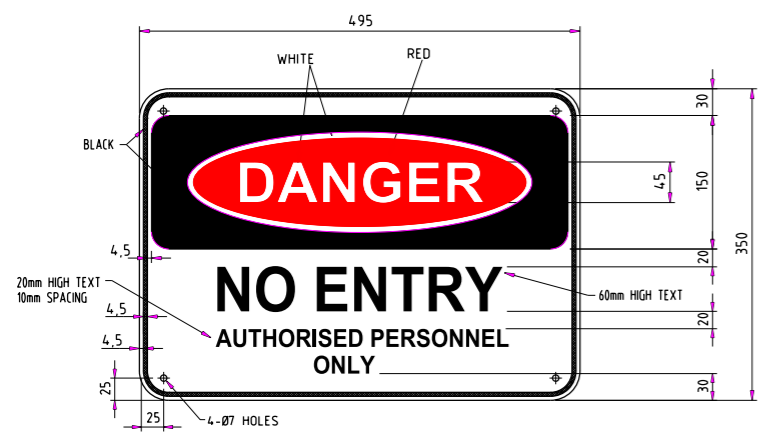
DATE: _____ SCALE: 150 CONT'D ON SH: **A1**

CAD FILE NAME: GLA-M-500-01.1DGN

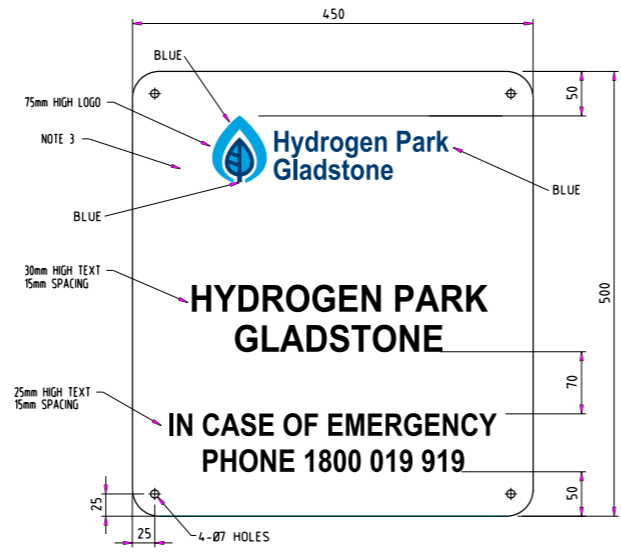
File Path: H:\Cadfiles\dbnp - Master Files\Hydrogen Plant Gladstone\Drawings\Mech\GLA-M-500-01.dgn
 Date: 8/02/2023
 Time: 3:28:07 PM
 Printed By: hnguyen



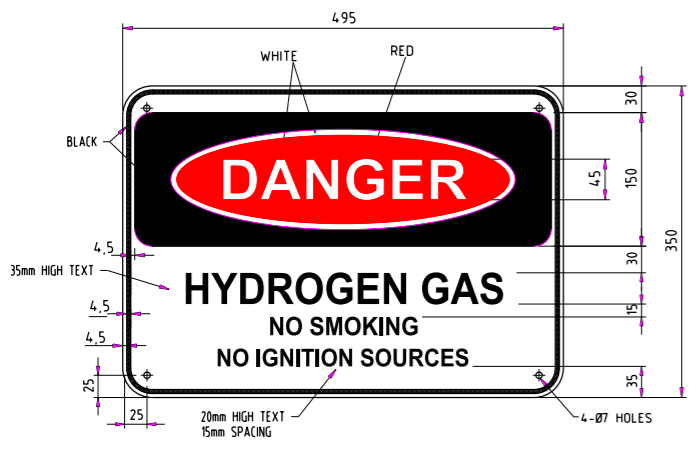
- NOTES:**
- 1 SYMBOLS AND SURROUNDING DETAIL TO AS1319
 - 2 OTHER WORDING OF SIGN BLACK LETTERS ON WHITE BACKGROUND
 - 3 WARNING SIGN TO BE CONSTRUCTED FROM 2.0mm THICK ALUMINIUM (ALLOY 5251-H36)
 - 4 SIGN SHALL BE PRE-PRINTED TRANSFER
 - 5 SIGN LAYOUT TO BE APPROVED BY CLIENT BEFORE FINAL PRINTING
 - 6 LOGO COLOURS TO BE VERIFIED PRIOR TO PRINTING
 - 7 THE WORD DANGER AND SURROUNDING DETAIL TO AS1319-1994
 - 8 TO BE INSTALLED NEXT TO THE HYDROGEN STORAGE VESSEL
 - 9 CITY GATE SIGNAGE ALSO TO BE PROVIDED FOR THE COMPOUND



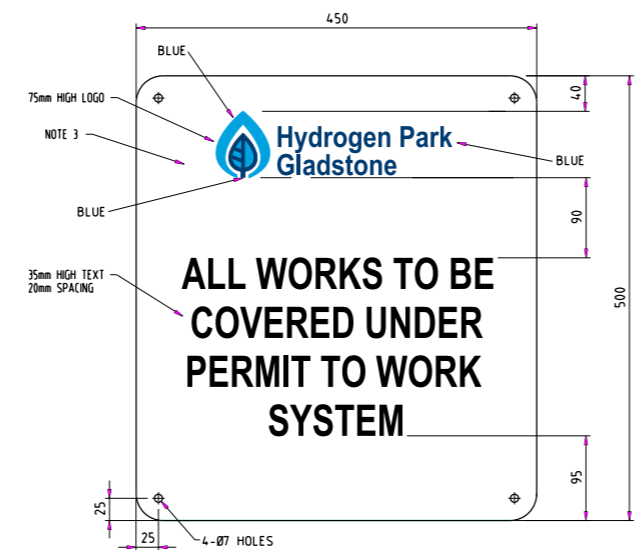
SIGN TYPE 1



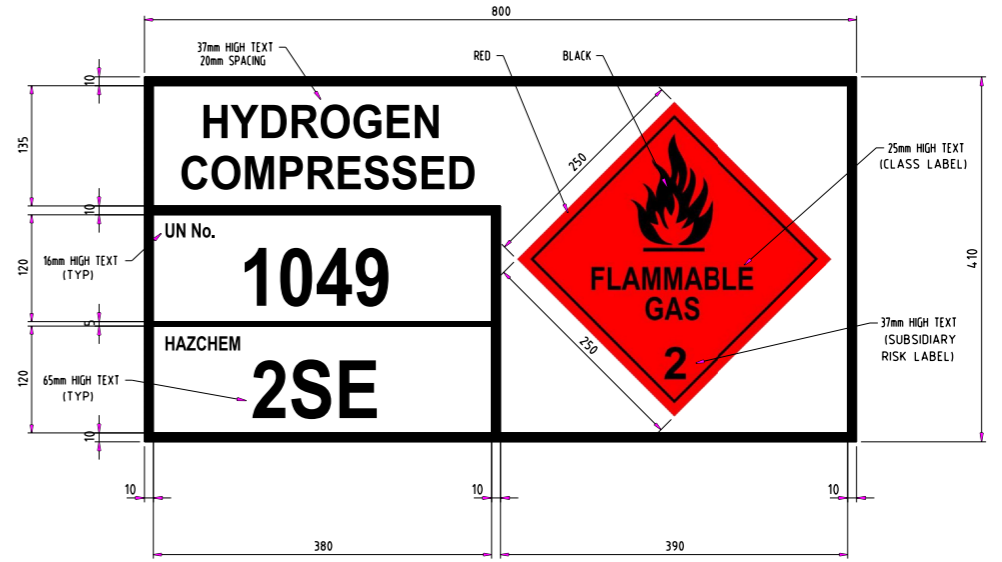
SIGN TYPE 4



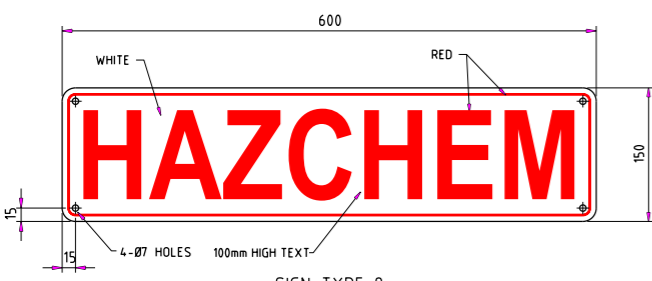
SIGN TYPE 2



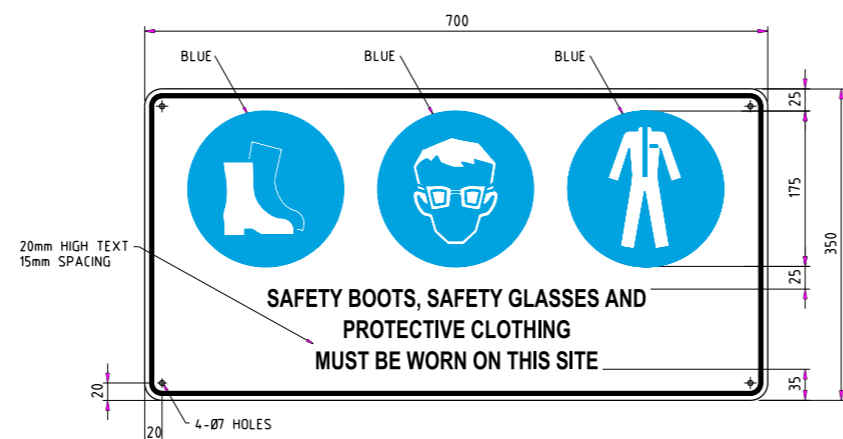
SIGN TYPE 5



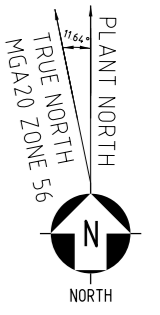
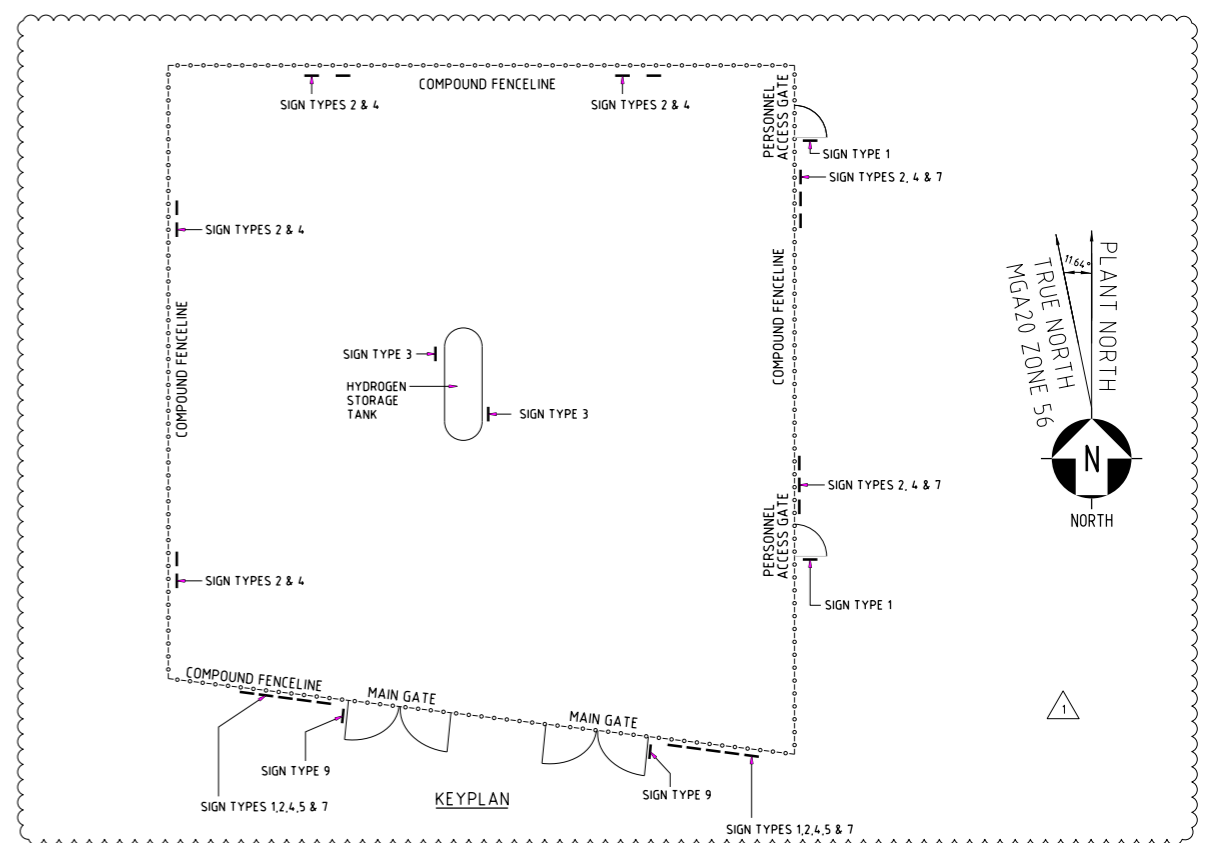
SIGN TYPE 3
NOTE 9



SIGN TYPE 9

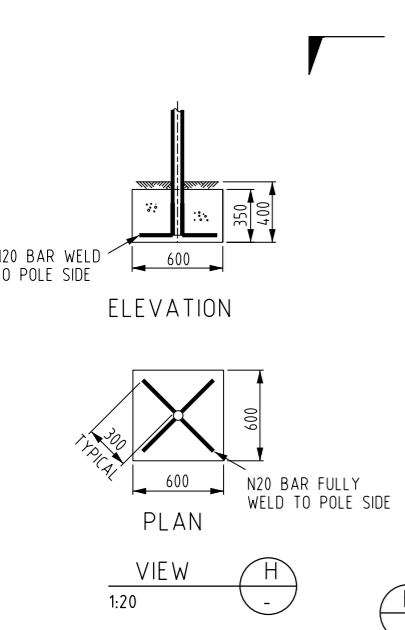
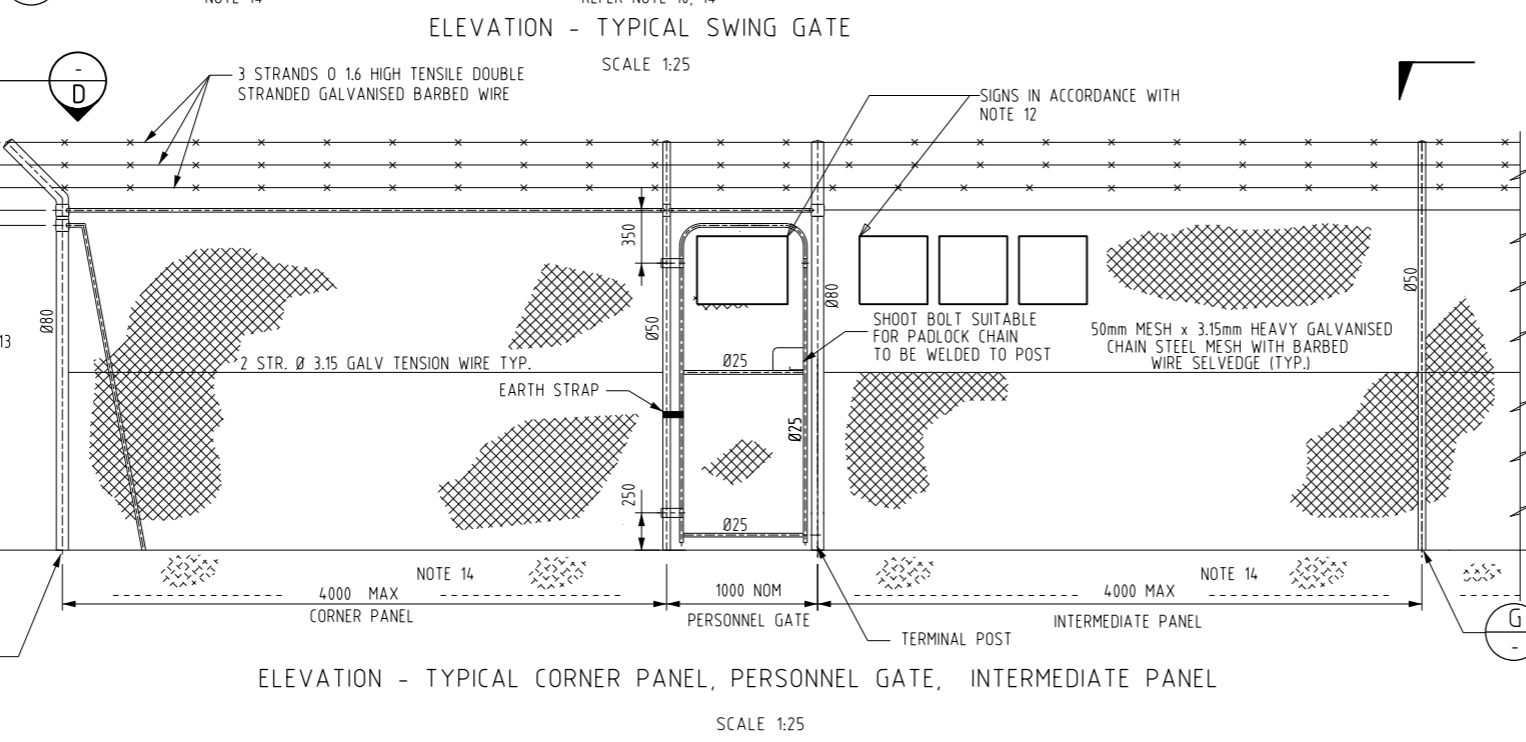
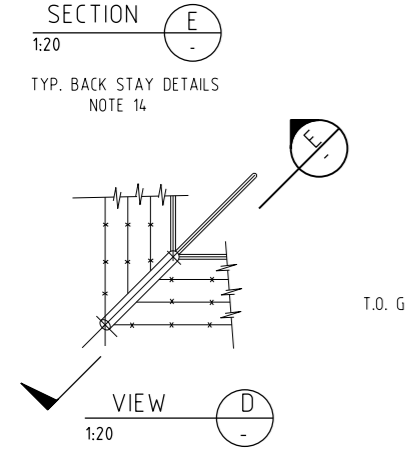
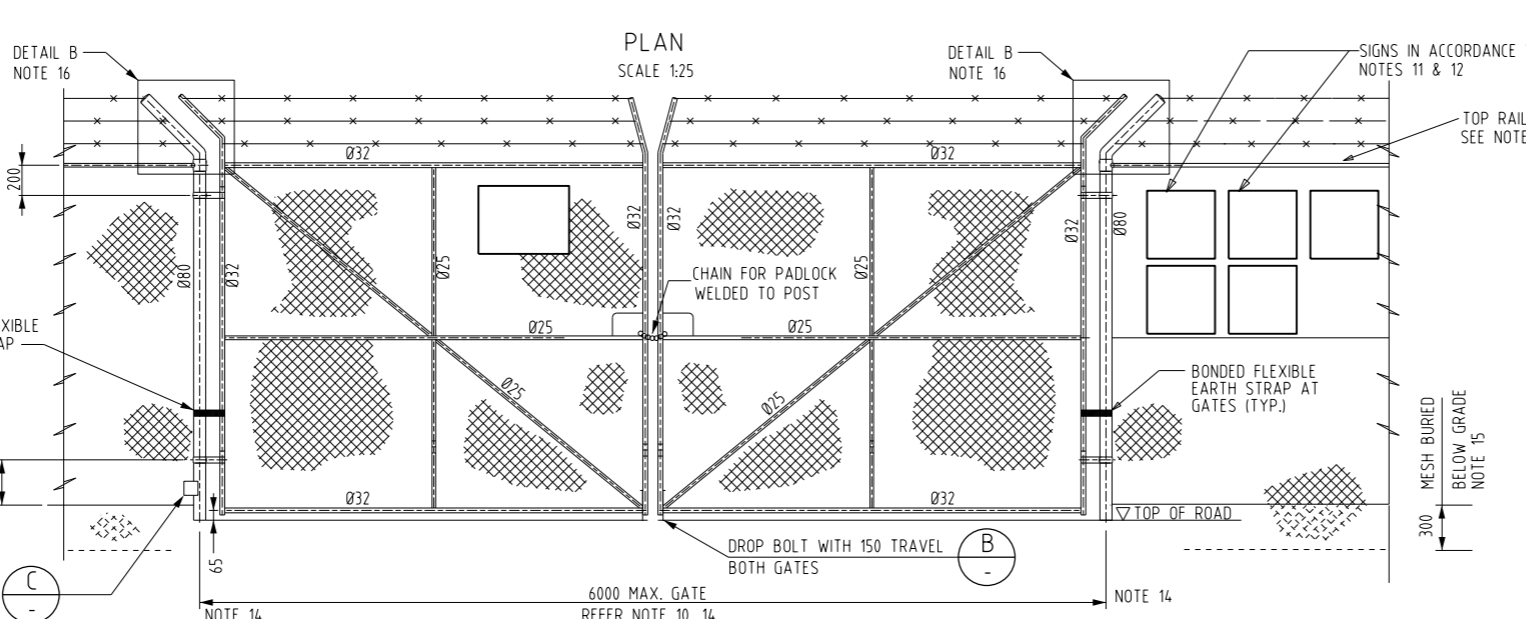
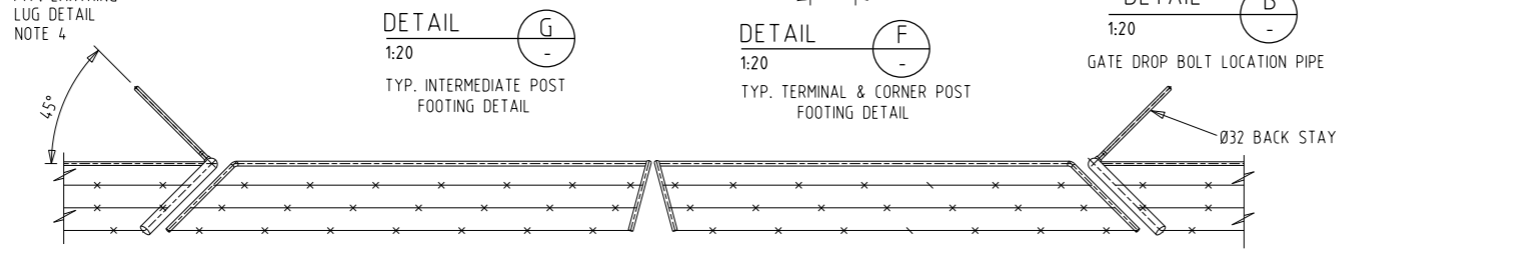
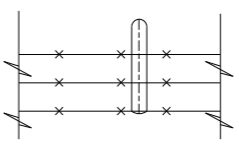
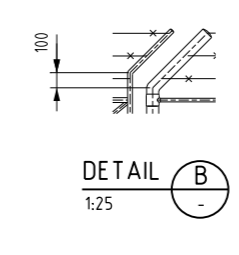
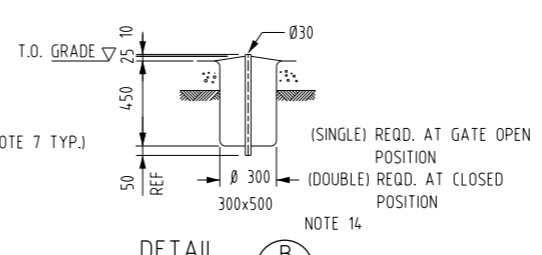
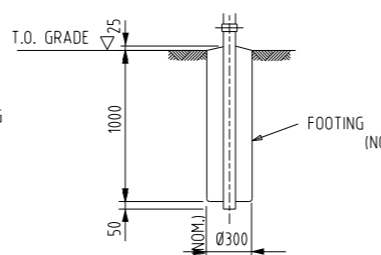
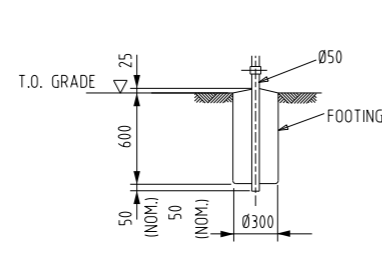
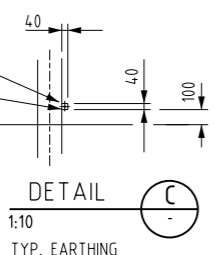
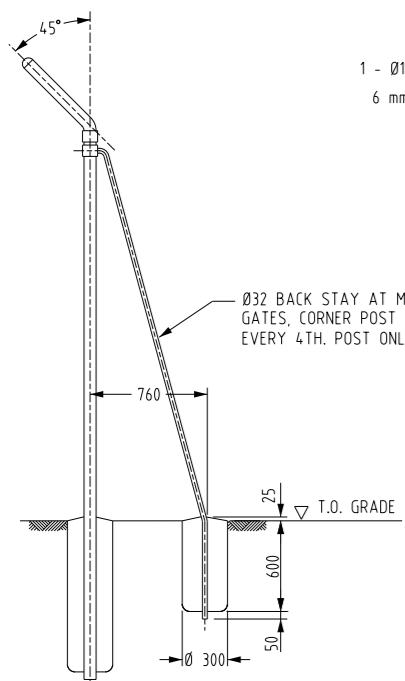


SIGN TYPE 7

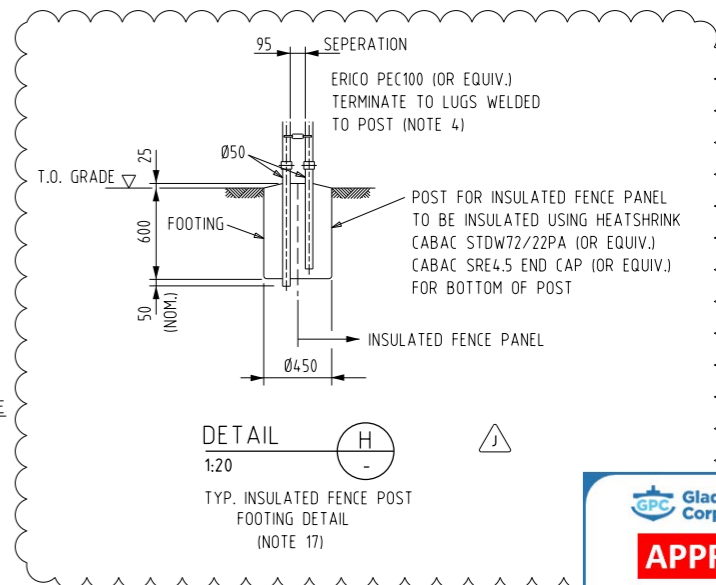


Date: 3/10/2023
 Time: 10:28:58 PM
 File Path: H:\Carbon\Design - Marine\Final\Hydrogen Plant\Gladstone\Drawings\Signage\Updated\GLA-G-006-01_1.dwg
 Pinned By: hopyan

	<table border="1"> <tr> <th>DRAWING No</th> <th>DRAWING REFERENCES</th> <th>DRAWING No</th> <th>DRAWING REFERENCES</th> <th>DRAWING No</th> <th>DRAWING REFERENCES</th> </tr> <tr> <td>1</td> <td></td> <td>2</td> <td></td> <td>3</td> <td></td> </tr> <tr> <td>4</td> <td></td> <td>5</td> <td></td> <td>6</td> <td></td> </tr> </table>						DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES	1		2		3		4		5		6		<table border="1"> <tr> <th>REV</th> <th>DATE</th> <th>DESCRIPTION</th> <th>BY</th> <th>CHKD</th> <th>APPD</th> </tr> <tr> <td>1</td> <td>30/12/22</td> <td>SITE LAYOUT REVISED FOR NEW LOCATION. RE-ISSUED FOR REVIEW</td> <td>HN</td> <td>AS</td> <td>JL</td> </tr> <tr> <td>0</td> <td>30/03/21</td> <td>ISSUED FOR REVIEW</td> <td>HN</td> <td>HR</td> <td>AS</td> </tr> </table>		REV	DATE	DESCRIPTION	BY	CHKD	APPD	1	30/12/22	SITE LAYOUT REVISED FOR NEW LOCATION. RE-ISSUED FOR REVIEW	HN	AS	JL	0	30/03/21	ISSUED FOR REVIEW	HN	HR	AS	<table border="1"> <tr> <th colspan="2">PRIMARY SIGNATURES</th> </tr> <tr> <td>DRAWN</td> <td>DRY</td> </tr> <tr> <td>CHECKED</td> <td>SECT LEADER</td> </tr> <tr> <td>DESIGNED</td> <td>ELECTRICAL ENGINEER</td> </tr> <tr> <td>PROJECT ENG</td> <td></td> </tr> <tr> <th colspan="2">SECONDARY SIGNATURES</th> </tr> <tr> <td>HN</td> <td>HR</td> </tr> <tr> <td>AS</td> <td>HK</td> </tr> <tr> <td>RD</td> <td>PNGR</td> </tr> </table>		PRIMARY SIGNATURES		DRAWN	DRY	CHECKED	SECT LEADER	DESIGNED	ELECTRICAL ENGINEER	PROJECT ENG		SECONDARY SIGNATURES		HN	HR	AS	HK	RD	PNGR	<table border="1"> <tr> <td colspan="2"> AUSTRALIAN GAS NETWORKS HYDROGEN PLANT GLADSTONE COMPOUND SIGNAGE DETAILS </td> <td> AUSTRALIAN GAS NETWORKS ORG No: GLA-G-006-01 REV: 1 </td> </tr> <tr> <td>DATE</td> <td>SCALE</td> <td>CONT'D</td> </tr> <tr> <td>LEAD FILE NAME: GLA-G-006-01-100N</td> <td>NTS</td> <td>ON SH - A0</td> </tr> </table>		AUSTRALIAN GAS NETWORKS HYDROGEN PLANT GLADSTONE COMPOUND SIGNAGE DETAILS		AUSTRALIAN GAS NETWORKS ORG No: GLA-G-006-01 REV: 1	DATE	SCALE	CONT'D	LEAD FILE NAME: GLA-G-006-01-100N	NTS	ON SH - A0
	DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES	DRAWING No	DRAWING REFERENCES																																																																					
1		2		3																																																																							
4		5		6																																																																							
REV	DATE	DESCRIPTION	BY	CHKD	APPD																																																																						
1	30/12/22	SITE LAYOUT REVISED FOR NEW LOCATION. RE-ISSUED FOR REVIEW	HN	AS	JL																																																																						
0	30/03/21	ISSUED FOR REVIEW	HN	HR	AS																																																																						
PRIMARY SIGNATURES																																																																											
DRAWN	DRY																																																																										
CHECKED	SECT LEADER																																																																										
DESIGNED	ELECTRICAL ENGINEER																																																																										
PROJECT ENG																																																																											
SECONDARY SIGNATURES																																																																											
HN	HR																																																																										
AS	HK																																																																										
RD	PNGR																																																																										
AUSTRALIAN GAS NETWORKS HYDROGEN PLANT GLADSTONE COMPOUND SIGNAGE DETAILS		AUSTRALIAN GAS NETWORKS ORG No: GLA-G-006-01 REV: 1																																																																									
DATE	SCALE	CONT'D																																																																									
LEAD FILE NAME: GLA-G-006-01-100N	NTS	ON SH - A0																																																																									



- FENCE NOTES**
- CONSTRUCTION OF CHAINWIRE FENCE TO BE IN ACCORDANCE WITH A.S.1725.
 - ALL POSTS TO BE GALVANISED MEDIUM WT. STEEL PIPES TO A.S.1074 FITTED WITH CAPS.
 - CONSTRUCT POST FOUNDATION SO THAT NO MOISTURE CAN ACCUMULATE INSIDE POSTS BY ALLOWING THE BOTTOM OF POST TO PROTRUDE THROUGH THE CONCRETE FOUNDATION.
 - EARTHING LUGS TO BE PROVIDED ON ALL TERMINAL AND CORNER POSTS, ALL HINGED GATE POSTS AND AN ADDITIONAL (6) INTERMEDIATE POSTS. LUGS TO BE MOUNTED 100 ABOVE GRADE.
 - FITTINGS SHALL BE STD. GALV. SPLIT COMPRESSION TYPE TO A.S.1074.
 - FENCE DESIGNED FOR MAX. WIND VELOCITY OF 69 m/s.
 - CONCRETE FOOTINGS TO AS 3600 & MINIMUM F'c 20MPa AT 28 DAYS.
 - DAMAGED SURFACES TO BE MADE GOOD BY APPLYING TWO COATS ZINC RICH PAINT TO GREY IN COLOUR.
 - RAILS OF 40 GALVANISED MEDIUM PIPE TO A.S.1074 SHALL BE FITTED IN TOP POSITIONS OF CHAINWIRE MESH AT CORNER PANELS AND PANELS ADJACENT TO MAIN GATES. MESH TO BE TIED TO RAJLS AT 2000 CRS.
 - FOR GATES WIDTHS BETWEEN 6000 & 8000 USE Ø100 TERMINAL POSTS & Ø40 OUTER FRAME MEMBERS FOR GATE. Ø100 TERMINAL POSTS TO BE SET IN 1200 x 450 FOOTINGS.
 - SECURE SIGNS TO MESH FENCE FACING TO OUTSIDE OF COMPOUND.
 - SIGN TYPES, NUMBERS AND LOCATIONS TO BE AS PER KEYPLAN ON DRG No GST-G-1040-01.
 - EXISTING MLV COMPOUND FENCE HEIGHT IS 1800mm (NOM). PANEL TO BE INSTALLED BETWEEN EXISTING 1800mm (NOM) AND NEW 2500mm (NOM) HEIGHTS TO TRANSITION BETWEEN THE TWO.
 - LOCATION OF NEW PIPELINE AND EXISTING PIPELINES TO BE CONFIRMED ON SITE. POSTS SHALL NOT BE INSTALLED WITHIN 1000mm OF EITHER PIPELINE. DETAIL H TYPE FOOTING MAY ONLY BE USED WITH PRIOR APPROVAL OF THE PROJECT ENGINEER.
 - BURIED CHAIN MESH TO BE NEATLY CUT TO SUIT PROFILE OF CONCERN POST FOOTINGS.
 - RAKE ON DOUBLE GATES TO START 100mm HIGHER THAN FENCING TO AVOID CLASH WHEN GATE OPENS OUTWARDS.
 - DETAIL TYPICAL AT EACH POST FOR INSULATED FENCE PANELS (2 FOOTINGS PER PANEL TOTAL). INSULATED PANEL TO HAVE TOP AND BOTTOM RAIL (I.E. MESH SHALL NOT EXTEND BELOW GRADE)



REV	DATE	DESCRIPTION	DRAWN	CHKD	RO	MNGR
J	10.03.20	REVISED AS SHOWN	TC	BS	AS	HK
H	04.02.20	REVISED AS SHOWN	TC	JH	AS	HK
G	17.01.14	REVISED AS SHOWN	TC			
F	21.10.09	REVISED AS SHOWN	TC			
E	25.10.07	REVISED AS SHOWN	SGDM			
D	13.08.07	REVISED AS SHOWN	SGDM	JB	ZO	DG
C	13.02.07	REVISED AS SHOWN	SGDM	FUG	CD	DG
B	14.06.06	REVISED AS NOTED	AF	JB	CR	DG
A	16.09.05	APPROVED FOR CONSTRUCTION FOR DBNGP LOOPING PROJECT	SFC	FG	AH	AH

PRIMARY SIGNATURES		SECONDARY SIGNATURES	
TC	BS	AS	HK
TC	JH	AS	HK
TC			
TC			
SGDM			
SGDM	JB	ZO	DG
SGDM	FUG	CD	DG
AF	JB	CR	DG
SFC	FG	AH	AH
		RPE	

DAMPIER BUNBURY NATURAL GAS PIPELINE
STANDARD DRAWING
TYPICAL - STATION SITE FENCE DETAIL

Dampier Bunbury Pipeline DBNGP (WA) NOMINEES PTY LTD

DRG No: **GST-G-1032-01** REV: **J**

DATE: _____ SCALE: NTS CONT'D ON SH: **A1**

CAD FILE NAME: GST-G-1032-01.dgn

File Path: H:\Cadfiles\dgnpp - Master Files\Standard Drawings\g-1032-01.dgn
Time: 2:02:48 PM
Date: 10/03/2020
Printed By: idebrun

Attachment 3 Extract of Appeal Provisions

Schedule 1 Appeals

section 229

1 Appeal rights and parties to appeals

- (1) Table 1 states the matters that may be appealed to—
 - (a) the P&E court; or
 - (b) a tribunal.
- (2) However, table 1 applies to a tribunal only if the matter involves—
 - (a) the refusal, or deemed refusal of a development application, for—
 - (i) a material change of use for a classified building; or
 - (ii) operational work associated with building work, a retaining wall, or a tennis court; or
 - (b) a provision of a development approval for—
 - (i) a material change of use for a classified building; or
 - (ii) operational work associated with building work, a retaining wall, or a tennis court; or
 - (c) if a development permit was applied for—the decision to give a preliminary approval for—
 - (i) a material change of use for a classified building; or
 - (ii) operational work associated with building work, a retaining wall, or a tennis court; or
 - (d) a development condition if—
 - (i) the development approval is only for a material change of use that involves the use of a building classified under the Building Code as a class 2 building; and

-
- (ii) the building is, or is proposed to be, not more than 3 storeys; and
 - (iii) the proposed development is for not more than 60 sole-occupancy units; or
 - (e) a decision for, or a deemed refusal of, an extension application for a development approval that is only for a material change of use of a classified building; or
 - (f) a decision for, or a deemed refusal of, a change application for a development approval that is only for a material change of use of a classified building; or
 - (g) a matter under this Act, to the extent the matter relates to the Building Act, other than a matter under that Act that may or must be decided by the Queensland Building and Construction Commission; or
 - (h) a decision to give an enforcement notice—
 - (i) in relation to a matter under paragraphs (a) to (g); or
 - (ii) under the *Plumbing and Drainage Act 2018*; or
 - (i) an infrastructure charges notice; or
 - (j) the refusal, or deemed refusal, of a conversion application; or
 - (l) a matter prescribed by regulation.
- (3) Also, table 1 does not apply to a tribunal if the matter involves—
- (a) for a matter in subsection (2)(a) to (d)—
 - (i) a development approval for which the development application required impact assessment; and
 - (ii) a development approval in relation to which the assessment manager received a properly made submission for the development application; or
 - (b) a provision of a development approval about the identification or inclusion, under a variation approval, of a matter for the development.

- (4) Table 2 states the matters that may be appealed only to the P&E Court.
- (5) Table 3 states the matters that may be appealed only to the tribunal.
- (6) In each table—
 - (a) column 1 states the appellant in the appeal; and
 - (b) column 2 states the respondent in the appeal; and
 - (c) column 3 states the co-respondent (if any) in the appeal; and
 - (d) column 4 states the co-respondents by election (if any) in the appeal.
- (7) If the chief executive receives a notice of appeal under section 230(3)(f), the chief executive may elect to be a co-respondent in the appeal.
- (8) In this section—

storey see the Building Code, part A1.1.

Table 1
Appeals to the P&E Court and, for certain matters, to a tribunal

1. Development applications

For a development application other than an excluded application, an appeal may be made against—

- (a) the refusal of all or part of the development application; or
- (b) the deemed refusal of the development application; or
- (c) a provision of the development approval; or
- (d) if a development permit was applied for—the decision to give a preliminary approval.

Table 1 Appeals to the P&E Court and, for certain matters, to a tribunal			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
The applicant	The assessment manager	If the appeal is about a concurrence agency’s referral response—the concurrence agency	<ol style="list-style-type: none"> 1 A concurrence agency that is not a co-respondent 2 If a chosen assessment manager is the respondent—the prescribed assessment manager 3 Any eligible advice agency for the application 4 Any eligible submitter for the application
<p>2. Change applications</p> <p>For a change application other than an excluded application, an appeal may be made against—</p> <p>(a) the responsible entity’s decision on the change application; or</p> <p>(b) a deemed refusal of the change application.</p>			

Table 1 Appeals to the P&E Court and, for certain matters, to a tribunal			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
<p>1 The applicant</p> <p>2 If the responsible entity is the assessment manager—an affected entity that gave a pre-request notice or response notice</p>	<p>The responsible entity</p>	<p>If an affected entity starts the appeal—the applicant</p>	<p>1 A concurrence agency for the development application</p> <p>2 If a chosen assessment manager is the respondent—the prescribed assessment manager</p> <p>3 A private certifier for the development application</p> <p>4 Any eligible advice agency for the change application</p> <p>5 Any eligible submitter for the change application</p>
<p>3. Extension applications</p> <p>For an extension application other than an extension application called in by the Minister, an appeal may be made against—</p> <p>(a) the assessment manager’s decision on the extension application; or</p> <p>(b) a deemed refusal of the extension application.</p>			

**Table 1
Appeals to the P&E Court and, for certain matters, to a tribunal**

Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
1 The applicant 2 For a matter other than a deemed refusal of an extension application—a concurrence agency, other than the chief executive, for the application	The assessment manager	If a concurrence agency starts the appeal—the applicant	If a chosen assessment manager is the respondent—the prescribed assessment manager

4. Infrastructure charges notices

An appeal may be made against an infrastructure charges notice on 1 or more of the following grounds—

(a) the notice involved an error relating to—

(i) the application of the relevant adopted charge; or

Examples of errors in applying an adopted charge—

- the incorrect application of gross floor area for a non-residential development
- applying an incorrect ‘use category’, under a regulation, to the development

(ii) the working out of extra demand, for section 120; or

(iii) an offset or refund; or

(b) there was no decision about an offset or refund; or

(c) if the infrastructure charges notice states a refund will be given—the timing for giving the refund; or

(d) for an appeal to the P&E Court—the amount of the charge is so unreasonable that no reasonable relevant local government could have imposed the amount.

Table 1 Appeals to the P&E Court and, for certain matters, to a tribunal			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
The person given the infrastructure charges notice	The local government that gave the infrastructure charges notice	—	—
<p>5. Conversion applications An appeal may be made against—</p> <p>(a) the refusal of a conversion application; or</p> <p>(b) a deemed refusal of a conversion application.</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
The applicant	The local government to which the conversion application was made	—	—
<p>6. Enforcement notices An appeal may be made against the decision to give an enforcement notice.</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
The person given the enforcement notice	The enforcement authority	—	If the enforcement authority is not the local government for the premises in relation to which the offence is alleged to have happened—the local government

Table 1			
Appeals to the P&E Court and, for certain matters, to a tribunal			
7. Enforcement notices under the <i>Plumbing and Drainage Act 2018</i>			
An appeal may be made against the decision to give an enforcement notice.			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
The person given the enforcement notice	The local government that gave the enforcement notice	—	—

Table 2			
Appeals to the P&E Court only			
1. Appeals from tribunal			
An appeal may be made against a decision of a tribunal, other than a decision under section 252, on the ground of—			
(a) an error or mistake in law on the part of the tribunal; or			
(b) jurisdictional error.			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
A party to the proceedings for the decision	The other party to the proceedings for the decision	—	—
2. Eligible submitter appeals			
For a development application or change application other than an excluded application, an appeal may be made against the decision to approve the application, to the extent the decision relates to—			
(a) any part of the development application or change application that required impact assessment; or			
(b) a variation request.			

Table 2 Appeals to the P&E Court only			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
<p>1 For a development application—an eligible submitter for the development application</p> <p>2 For a change application—an eligible submitter for the change application</p>	<p>1 For a development application—the assessment manager</p> <p>2 For a change application—the responsible entity</p>	<p>1 The applicant</p> <p>2 If the appeal is about a concurrence agency’s referral response—the concurrence agency</p>	<p>Another eligible submitter for the application</p>
<p>3. Eligible submitter and eligible advice agency appeals</p> <p>For a development application or change application other than an excluded application, an appeal may be made against a provision of the development approval, or a failure to include a provision in the development approval, to the extent the matter relates to—</p> <p>(a) any part of the development application or change application that required impact assessment; or</p> <p>(b) a variation request.</p>			

Table 2 Appeals to the P&E Court only			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
<p>1 For a development application—an eligible submitter for the development application</p> <p>2 For a change application—an eligible submitter for the change application</p> <p>3 An eligible advice agency for the development application or change application</p>	<p>1 For a development application—the assessment manager</p> <p>2 For a change application—the responsible entity</p>	<p>1 The applicant</p> <p>2 If the appeal is about a concurrence agency’s referral response—the concurrence agency</p>	<p>Another eligible submitter for the application</p>
<p>4. Compensation claims</p> <p>An appeal may be made against—</p> <p>(a) a decision under section 32 about a compensation claim; or</p> <p>(b) a decision under section 265 about a claim for compensation; or</p> <p>(c) a deemed refusal of a claim under paragraph (a) or (b).</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
A person dissatisfied with the decision	The local government to which the claim was made	—	—

Table 2 Appeals to the P&E Court only			
<p>5. Registered premises</p> <p>An appeal may be made against a decision of the Minister under chapter 7, part 4.</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
<p>1 A person given a decision notice about the decision</p> <p>2 If the decision is to register premises or renew the registration of premises—an owner or occupier of premises in the affected area for the registered premises who is dissatisfied with the decision</p>	<p>The Minister</p>	<p>—</p>	<p>If an owner or occupier starts the appeal—the owner of the registered premises</p>
<p>6. Local laws</p> <p>An appeal may be made against a decision of a local government, or conditions applied, under a local law about—</p> <p>(a) the use of premises, other than a use that is the natural and ordinary consequence of prohibited development; or</p> <p>(b) the erection of a building or other structure.</p>			

Table 2 Appeals to the P&E Court only			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
A person who— (a) applied for the decision; and (b) is dissatisfied with the decision or conditions.	The local government	—	—

Table 3 Appeals to a tribunal only			
<p>1. Building advisory agency appeals</p> <p>An appeal may be made against giving a development approval for building work to the extent the building work required code assessment against the building assessment provisions.</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
A building advisory agency for the development application related to the approval	The assessment manager	The applicant	<p>1 A concurrence agency for the development application related to the approval</p> <p>2 A private certifier for the development application related to the approval</p>

Table 3 Appeals to a tribunal only			
<p>2. Inspection of building work</p> <p>An appeal may be made against a decision of a building certifier or referral agency about the inspection of building work that is the subject of a building development approval under the Building Act.</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
The applicant for the development approval	The person who made the decision	—	—
<p>3. Certain decisions under the Building Act and the <i>Plumbing and Drainage Act 2018</i></p> <p>An appeal may be made against—</p> <p>(a) a decision under the Building Act, other than a decision made by the Queensland Building and Construction Commission, if an information notice about the decision was given or required to be given under that Act; or</p> <p>(b) a decision under the <i>Plumbing and Drainage Act 2018</i>, other than a decision made by the Queensland Building and Construction Commission, if an information notice about the decision was given or required to be given under that Act.</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
A person who received, or was entitled to receive, an information notice about the decision	The entity that made the decision	—	—
<p>4. Failure to decide an application or other matter under the Building Act</p> <p>An appeal may be made against a failure to make a decision under the Building Act within the period required under that Act, other than a failure by the Queensland Building and Construction Commission to make a decision, if an information notice about the decision was required to be given under that Act.</p>			

Table 3 Appeals to a tribunal only			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
A person who was entitled to receive notice of the decision	The entity that failed to make the decision	—	—
<p>5. Failure to decide an application or other matter under the <i>Plumbing and Drainage Act 2018</i></p> <p>An appeal may be made against a failure to make a decision under the <i>Plumbing and Drainage Act 2018</i> within the period required under that Act, other than a failure by the Queensland Building and Construction Commission to make a decision, if an information notice about the decision was required to be given under that Act.</p>			
Column 1 Appellant	Column 2 Respondent	Column 3 Co-respondent (if any)	Column 4 Co-respondent by election (if any)
A person who was entitled to receive an information notice about the decision	The entity that failed to make the decision	—	—