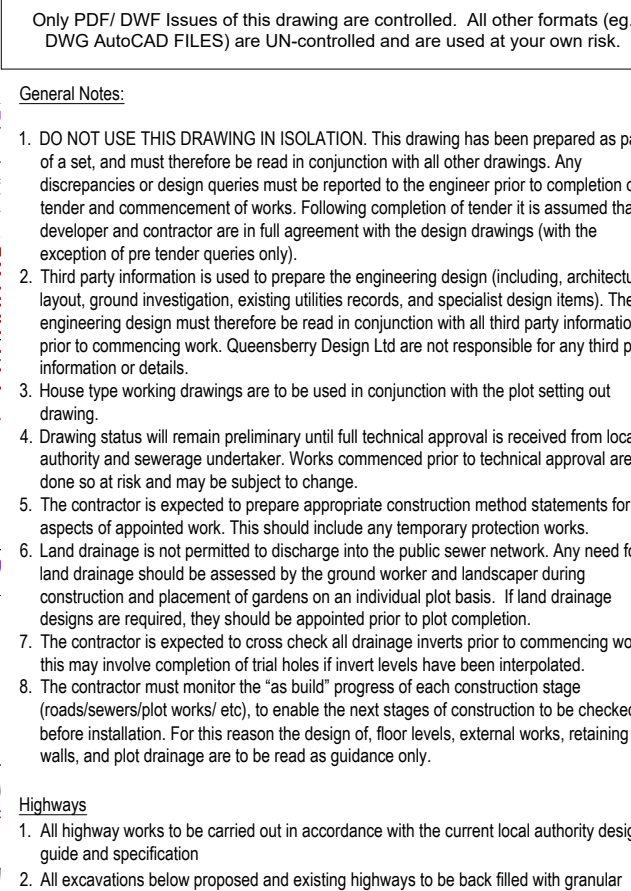


[illegible]

Existing Services
Any existing services which may be affected by the proposed works should be located by means of a hand dig in close liaison with the statutory service authorities. The contractor informs the developer of any services that may affect the proposed design.
Contractor to notify statutory service authorities prior to commencement of work.

As Constructed Information
Refer to Table H above. It is the contractor responsibility to provide the following as constructed drawings to the developer upon the completion of the works covered by the contract:

- 1. Position to ordinates of all adoptable manholes.
- 2. Invert and cover levels of all adoptable manholes.
- 3. New gully positions and connections.
- 4. Position and depth of service ducts for water, gas, electric, BT, cable and street lighting (stabling size and number of ducts).

ENGINEERING LEGEND

ADOPTABLE DRAINAGE	
PROPOSED ADOPTABLE FOUL MANHOLE	
PROPOSED ADOPTABLE STORM MANHOLE	
EXISTING ADOPTED FOUL MANHOLE	
EXISTING ADOPTED STORM MANHOLE	
EXISTING ADOPTED COMBINED MANHOLE	
ADOPTABLE HIGHWAYS	
PROPOSED HIGHWAY TO BE CAMBERED	

PROPOSED HIGHWAY TO HAVE CROSSFALL
PROPOSED HIGHWAY GULLY

PROPOSED TACTILE PEDESTRIAN CROSSING

PRIVATE DRAINAGE

PRIVATE DRAINAGE CHANNEL

PRIVATE STORM RODDING EYE

300MM DIA. PRIVATE INSPECTION CHAMBER. TO BE USED WHERE DEPTH TO INVERT IS 600MM OR LESS

450MM DIA. PRIVATE INSPECTION CHAMBER. TO BE USED WHERE DEPTH TO INVERT IS 300MM OR LESS. REDUCED ACCESS FITTING

REQUIRED AT DEPTHS GREATER THAN 1200MM

- ALL PRIVATE DRAINAGE TO BE 100MM RIGID PIPE OR 110MM FLEXIBLE PIPE UNLESS OTHERWISE SHOWN.
- WHERE 5 OR MORE PROPERTIES CONNECT TO THE SAME PRIVATE DRAINAGE THE PIPE(S) SHOULD BE UP-SIZED TO 150MM DIA. AFTER THE FIFTH PROPERTY.
- PLEASE REFER TO LAYOUT TO SEE PIPES THAT MAYBE AFFECTED.
- WHERE 10 OR MORE PROPERTIES CONNECT TO THE SAME PRIVATE DRAINAGE THE PIPE(S) SHOULD BE UP-SIZED TO 150MM DIA. AFTER THE TENTH PROPERTY. PLEASE REFER TO LAYOUT TO SEE PIPES THAT MAYBE AFFECTED.
- ALL PRIVATE DRAINAGE TO HAVE A MINIMUM FALL OF 1:70 UNLESS OTHERWISE SHOWN.
- BEDDING TO BE GRANULAR MATERIAL TO BS 882: PART 2 OF 2 10MM NOMINAL, SINGLE SIZED AGGREGATE. RIGID PIPES OF NOMINAL SIZE

150MM & 160MM FLEXIBLE PIPES SHOULD HAVE GRANULAR MATERIAL BEDDING AS BS 682 PART 2 OF 10MM OR 14MM NOMINAL SIZED AGGREGATE OR 14MM TO 8MM GRADED AGGREGATE.

RETAINING WALLS AND STEPS

RETAINING WALL (RETAINED HEIGHT SHOWN)
(ALLOW EDGE PROTECTION OVER 00MM HT)

FLAG ON EDGE

BRICKWORK TO BE SHOWN BELOW DPC

PAVING FLAG STEPS - 300MM GOING 150MM RISE

BATTER - THESE SHOULD NOT EXCEED 1:3
ADJACENT TO ADAPTABLE HIGHWAYS

PROPOSED FINISHED GROUND LEVEL

33.579

EXISTING GROUND LEVEL (WITH BRACKETS) (R3.579)

DPC LEVELS MUST NOT BE ALTERED WITHOUT INFORMING DESIGNER

REFER TO ARCHITECTS LAYOUT FOR DETAILS OF FENCING AND WALLS

The diagram shows a 2x2 grid of sheets. The top row contains SHEET 2 (pink) and SHEET 1 (white). The bottom row contains SHEET 3 (white) and SHEET 4 (white). A small portion of another sheet is visible at the bottom right. The entire diagram is enclosed in a rounded rectangle with text instructions.

Warning Triangles 

1. INVERT LEVEL, AND CAPACITY OF EXISTING SEWER TO BE COMPIRED PRIOR TO FORMING THE CONNECTION INTO EXISTING POOL.
2. EXISTING POOL, SEWER DIVERSION TO AVOID PROPOSED SILT BASIN.

A	28.05.25	ENGINEERING UPDATED TO REVISED LAYOUT	JP	AL
Rev.	Date	Revision Details	Drawn	Checked

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Client:	GLEESON HOMES
Project:	HARRAS MOOR

Title EXTERNAL LEVELS STRATEGY SHEET 2			
Drawn JP	Checked AL	Date APRIL 2026	
Drawing Number QD2478-00-04			
Drawing Status STRATEGY	Scale 1:200 - A0	Rev. A	