

6.00
5.00
4.00
3.00
2.00
1.00
0.00
-1.00
-2.00
0.00

MINIMUM 150mm OF WELL COMPACTED STONE.
DEPTH TO BE INCREASED IF GROUND CONDITIONS ARE POOR

HIGH LEVEL 250MM Ø DI OVERFLOW COUPLER CAST INTO PRECAST WALL

LOW LEVEL 250MM Ø DI OVERFLOW COUPLER CAST INTO PRECAST WALL

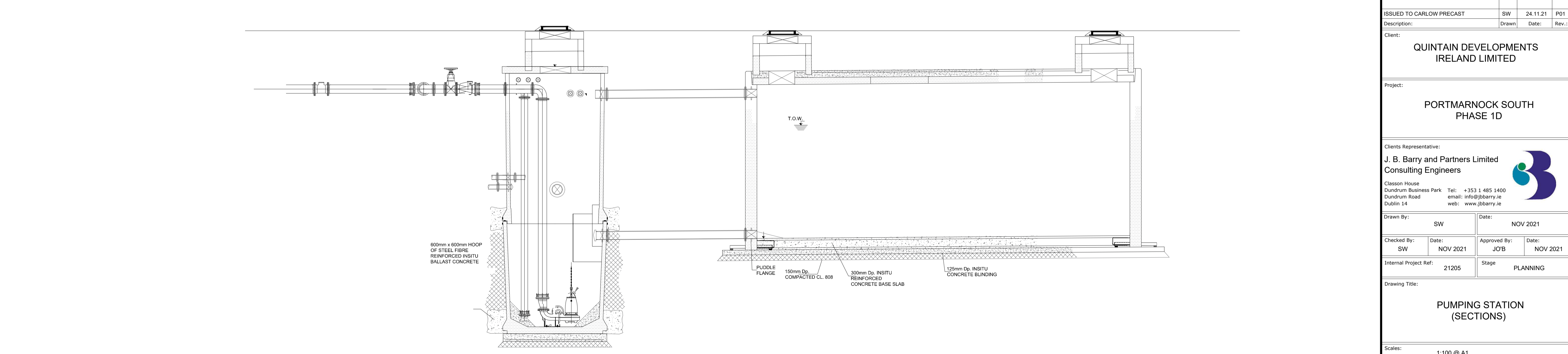
LOW LEVEL 250MM Ø DI RETURN COUPLER CAST INTO PRECAST WALL

EXCAVATION OUTLINE

IL +1.74
T.O.W.
IL +1.74
IL -1.205
IL -1.205

3.04 (EXACT DISTANCE TO BE DETERMINED ON SITE)
3.25
0.9

-1.36 (TBC)
1.58
2250mm @ 1:200
-1.36 (TBC)
2.06
2250mm @ 1:200



600mm x 600mm HOOP OF STEEL FIBRE REINFORCED INSITU BALLAST CONCRETE

PUDDLE FLANGE
150mm Dp. COMPACTED CL. 808
300mm Dp. INSITU REINFORCED CONCRETE BASE SLAB
125mm Dp. INSITU CONCRETE BLINDING

T.O.W.

PUMP

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- NOTES:
1. Figured dimensions only to be taken from this drawing.
 2. All dimensions to be checked on site.
 3. All levels are in metres O.D. and are related to Ordnance datum at Malin

ISSUED TO CARLOW PRECAST	SW	24.11.21	P01
Description:	Drawn	Date:	Rev.:

Client:
QUINTAIN DEVELOPMENTS IRELAND LIMITED

Project:
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Drawn By:	SW	Date:	NOV 2021
Checked By:	SW	Date:	NOV 2021
Approved By:	JO'B	Date:	NOV 2021
Internal Project Ref:	21205	Stage:	PLANNING

Drawing Title:
PUMPING STATION (SECTIONS)

Scales:
1:100 @ A1

Drawing No.: 21205-JBB-00-XX-DR-C-04020
Rev: P01