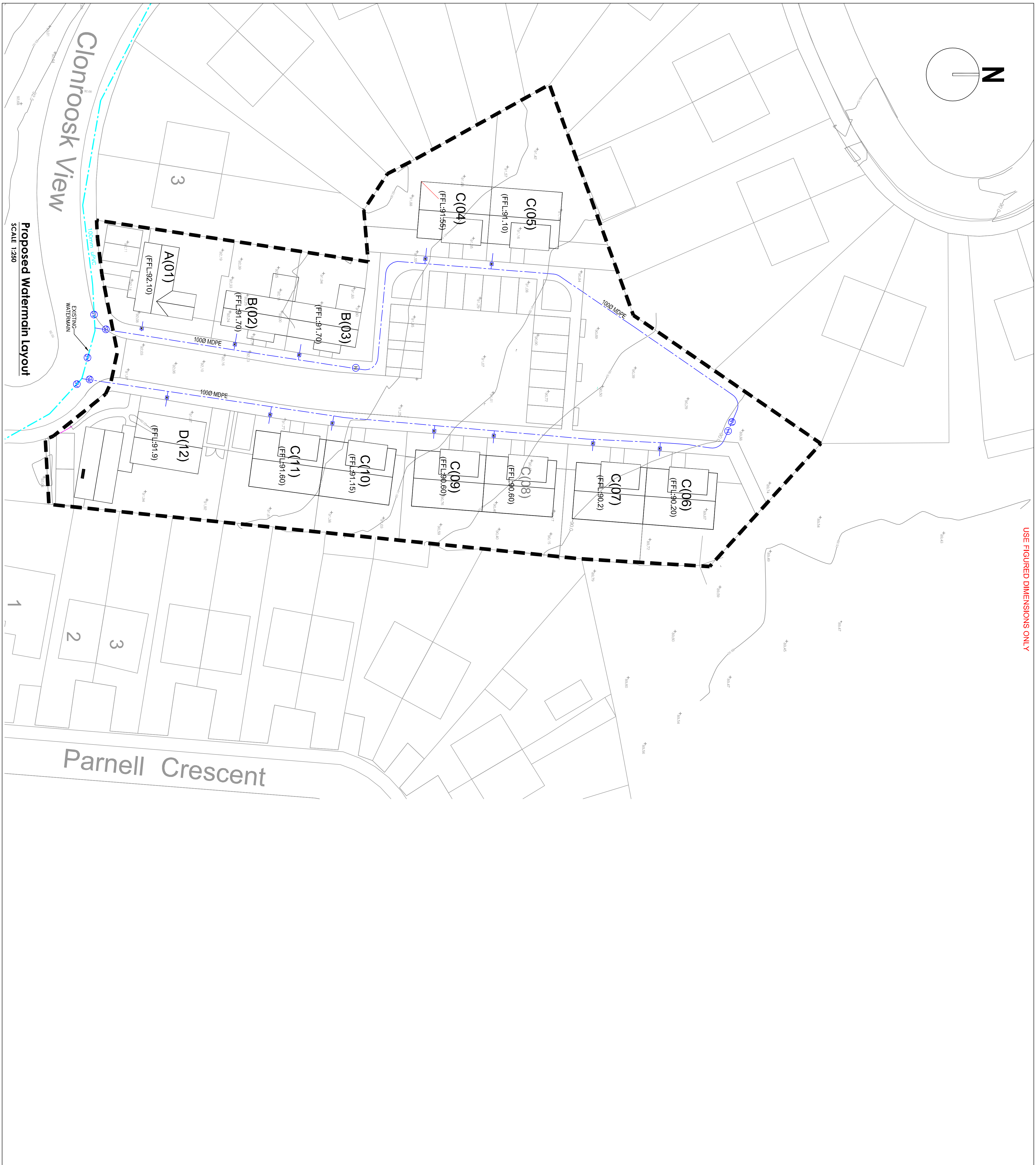
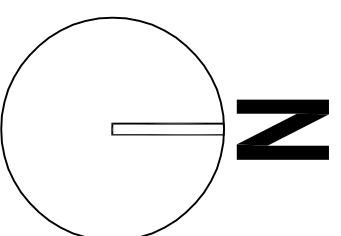


USE FIGURED DIMENSIONS ONLY



ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE. ANY ERRORS OR DISCREPANCIES TO BE REPORTED TO THE ENGINEER IN CHARGE.

**NOTES**

1. Drawings to be read in conjunction with all relevant Authority, Engineers and specialist drawings.
2. Do not scale dimensions from drawings. All dimensions are to be taken from the original drawings.
3. Inform the Engineer of any discrepancies prior to proceeding with works.
4. This drawing should be printed in colour for clarity.
5. Lines shown in green indicate existing infrastructure.
6. All construction, including etc. is to be done safely in accordance with Irish Water specifications & details.

**WATER MAIN LEGEND**

	Proposed Water main
	Proposed Water Meter
	Proposed Fire Hydrant
	Proposed Slices Valve
	Existing Water main
	Existing Water Meter
	Existing Fire Hydrant
	Existing Slices Valve

**WATER DEMAND IN ACCORDANCE WITH IW WATER INFRASTRUCTURE CODE OF PRACTICE:**

No. of Units:	12
Per Capita Consumption:	150 l/day
Occupancy per unit:	2.7
Average Daily Demand:	4,860 l/day
Peak Water Demand:	1.25 x A.D.D.
Peak Water Demand:	6,075 l/day
Peak Water Demand:	0,070 l/s

Rev.	Date	Description	By	Check
P6	07/07/22	ISSUED FOR PLANNING	CW	NI
P5	05/10/21	ISSUED FOR IW APPLICATION	CW	NI
P4	30/09/21	ISSUED FOR IW APPLICATION	CW	NI
P3	17/06/21	DRAFT INFORMATION FOR BUDGET COSTING LAYOUT REVISED	CW	NI
P2	20/01/21	DRAFT INFORMATION FOR BUDGET COSTING LAYOUT REVISED	CW	NI
P1	16/12/20	DRAFT INFORMATION FOR BUDGET COSTING	LCB	NI
Rev.	08/08			Check

**PLANNING**

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**Project Name:** PROPOSED RESIDENTIAL DEVELOPMENT AT CLONROOSKE  
**Drawing Title:** PROPOSED WATERMAIN LAYOUT  
**Architect:** SHERIDAN WOODS ARCHITECTS + URBAN PLANNERS  
**Client:** LAOISE COUNTY COUNCIL

**Drawn:** LOB  
**Checked:** MV  
**Approved:** RMC  
**Scale:** 1:250 @ A1

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**Project No. Originator:** Volume: Level: Type: Role: Number: Rev.  
 5362 - MCE - 00 - XX - DR - C/S - 0003 - P6