

ead this drawing in conjunction with all other relevant Engineers and Architects drawings.

o not scale this drawing, use only written dimensions.

o not set out from this drawing unless specifically confirmed by the Engineers beforehand.

ll levels shown are to Malin Head datum (mOD).

he contractor is to check all service connections before commencing any site development works.

he Engineer is to be informed of discrepancies that may arise before the contractor commences any site development works, if in doubt - ask!

ll watermains to be in accordance with the Uisce Éireann Water Infrastructure Code of Practice (UÉ CoP) for water Infrastructure and in accordance with the Uisce Éireann Water Infrastructure Standard Details.

ll pipe materials to be in accordance with Section 3.9 the UÉ CoP as follows;

pe Ø 100-150mm - HDPE, MDPE (PE80) and DI

pe Ø 200-300mm - HPPE(PE-100), HDPE, MDPE(PE-80) and DI

E pipes to have an SDR rating of 11 or 17 and be compliant with EN 1220 Part 1,2 and 3 for plastic pipes and fittings under pressure.

pipes to have a C40 pressure rating, with 16 bar fittings and be compliant with IS EN 545.

ulk meter and chamber to be agreed with UÉ before construction commences.

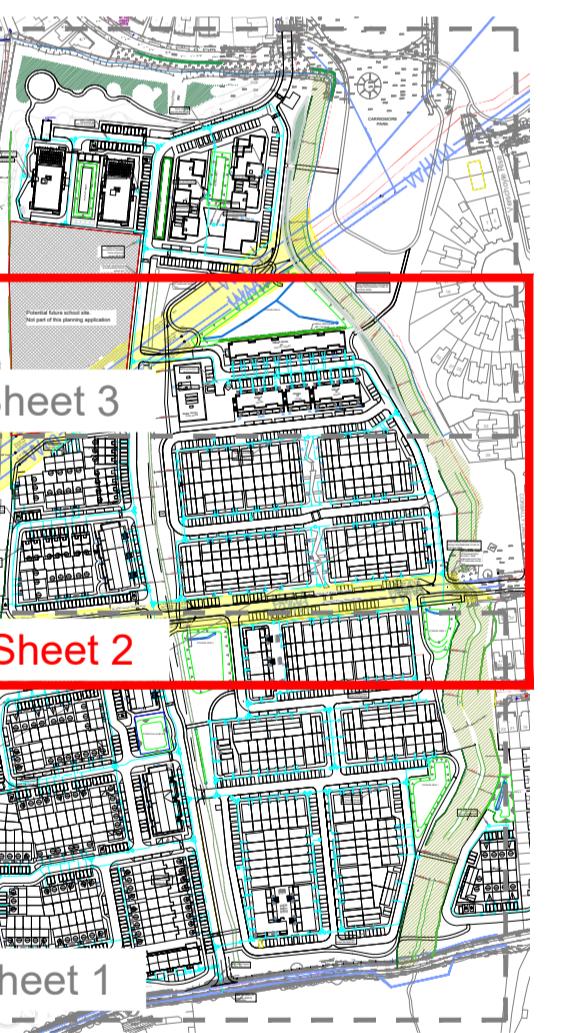
domestic and non-domestic meters will be supplied and installed by Uisce Éireann.

| TYPICAL DETAIL REFERENCES | |
|---------------------------|-----------------------------|
| DETIAL TYPE | UÉ STANDARD DETAILS (Rev03) |
| ant Chambers | STD-W-18 |
| st Blocks | STD-W-28 |
| Water Meter | STD-W-26 |
| lve | STD-W-22 |
| le Valve | STD-W-15 |
| iling/backfilling | STD-W-13 |
| oundary/Connection | STD-W-03 |
| er Plates | STD-W-27 |
| Valve | STD-W-26 |

IS A PLANNING DRAWING AND IS FOR
THE APPROVAL OF UISCE ÉIREANN

Watermain Legend

| | |
|--------------------------------------|--|
| Existing Watermain | |
| Proposed Watermain | |
| Sluice Valve | |
| Bulk water meter | |
| Scour Valve | |
| Hydrant | |
| Air Valve | |
| Boundary Box and domestic connection | |



Key Pla
A1 Scale 1:500

A1 Scale 1:5000
A3 Scale 1:10000

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Architect

Sheet 3

N - Sheet 2 | DAVEY-SMITH

| Scales | Dwg.No. | Stage | Rev |
|--------|---------|-------|-----|
|--------|---------|-------|-----|

1324D/413 LRD

@ A1 STAGE 3