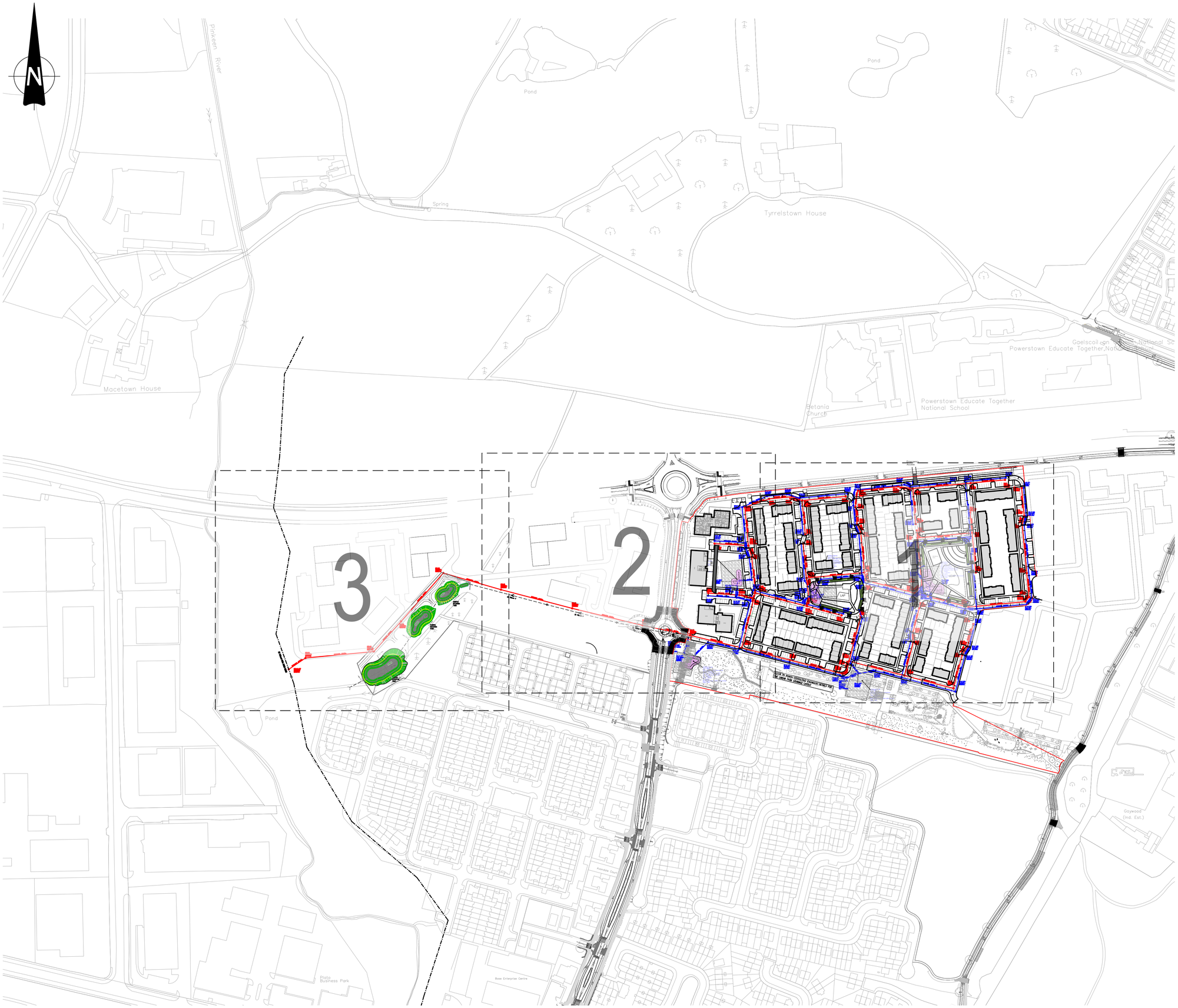


NOTES:

1. DO NOT SCALE. USE FIGURED DIMENSIONS ONLY.
2. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS.

## LEGEND

- 225mmø @ 1:200 — SMH 1, CL XX.XXm, IL XX.XXm — PROPOSED SURFACE WATER SEWER & MANHOLE WITH MANHOLE REFERENCE, COVER & INVERT LEVEL
- 150mmø @ 1:150 — FMH 1, CL XX.XXm, IL XX.XXm — PROPOSED FOUL WATER SEWER & MANHOLE WITH MANHOLE REFERENCE, COVER & INVERT LEVEL
- PROPOSED ROAD GULLY & CONNECTION
- PROPOSED DETENTION BASIN (ABOVE-GROUND DEPRESSION & BELOW GROUND STONE FILLED STORAGE)
- EX 750mmø FOUL WATER SEWER — EXISTING FOUL WATER SEWER
- EX SW SEWER — EXISTING SURFACE WATER SEWER
- FALL — PROPOSED SWALE, PERFORATED PIPE & OUTFALL CHAMBER

NOTE:
PUBLIC FOUL PIPE MATERIAL TO BE U-PVC (STIFFNESS CLASS 8) AND IN COMPLIANCE WITH SECTION 3.13 OF IRISH WATER CODE OF PRACTICE

NOTE:
FOUL SEWERS TO BE CONSTRUCTED WITH CONCRETE SURROUND IN ACCORDANCE WITH IRISH WATER STD-WW-08 WHERE VERTICAL CLEARANCE FROM SURFACE WATER IS LESS THAN 300mm AND WHERE DEPTH OF COVER TO ROAD IS LESS THAN 1.2m

**Comhairle Contae Fhine Gall**
Fingal County Council

1:2000 0 40.0 80.0 120.0 160.0 200.0m
1:1 0 10 20 30 40 50 60 70 80 90 100

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| REV. | DATE | AMENDMENT | DRN | APPD |
|---|---|---|---|---|
| | | | | |

STATUS **FOR PLANNING ONLY. NOT FOR CONSTRUCTION**

**Waterman Moylan**
Engineering Consultants
BLOCK S, EASTPOINT BUSINESS PARK, ALFIE BYRNE ROAD, DUBLIN D03 H3F4 IRELAND.
Tel: (01) 664 8900 Fax: (01) 661 3618
Email: info@waterman-moylan.ie www.waterman-moylan.ie

CLIENT FINGAL COUNTY COUNCIL

ARCHITECT WALSH & ASSOCIATES

PROJECT
PART XI CHURCH FIELDS HOUSING & EASTERN LINEAR PARK DEVELOPMENT

TITLE
PROPOSED DRAINAGE LAYOUT GENERAL ARRANGEMENT PLAN

| DRAWN | DESIGNED | APPROVED | DATE |
|---|---|---|---|
| DR | AK | IW | OCT 21 |
| SCALE | JOB NO. | DRG. NO. | REVISION |
| A1 @ 1:750 | 20-074 | P200 | |

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Dec 07, 2021 - 2:56pm Drawing Location: M:\Projects\20\20-074 - Churchfields\Drawings\Waterman Moylan\Civil\Planning\Autocad Drawings\20-074 - P200 - Proposed Drainage Layout GA Plan.dwg