



LEGEND (FOUL SEWER NETWORK)

- PROPOSED SURFACE WATER SEWER: S1.001 150 → S1-0
- PROPOSED FOUL SEWER: F1.001 150 → F1-0
- EXISTING SURFACE WATER SEWER: S1.001 150 → S1-0
- EXISTING FOUL SEWER: F1.001 150 → F1-0
- PROPOSED ATTENUATION TANK: [Symbol]
- PROPOSED GULLY: [Symbol]
- PROPOSED BYPASS SEPARATOR: [Symbol]
- PROPOSED FOUL INSPECTION CHAMBER AND CONNECTION: [Symbol]
- PROPOSED SURFACE WATER MANHOLE AND CONNECTION PIPE: [Symbol]
- PROPOSED BYPASS SEPARATOR: [Symbol]
- PROPOSED GREEN ROOF: [Symbol]
- PROPOSED PERMEABLE SURFACING: [Symbol]
- PROPOSED TREE PIT AND CONNECTION PIPE: [Symbol]
- PROPOSED RAIN GARDEN AND CONNECTION PIPE: [Symbol]

- GENERAL NOTES:**
- DO NOT SCALE. ALL DIMENSIONS ON DRAWINGS ARE IN MILLIMETERS UNLESS NOTED OTHERWISE. USE FIGURED DIMENSIONS ONLY.
 - THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER WORKS REQUIREMENTS
 - ANY QUERIES OR DISCREPANCIES ARE TO BE REFERRED TO THE EMPLOYER'S REPRESENTATIVE IMMEDIATELY.

- DRAINAGE NOTES**
- IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD DETAILS TO BE USED FOR SURFACE WATER NETWORK.
 - FOUL & SURFACE WATER SEWERS WILL BE CONSTRUCTED USING THERMOPLASTIC STRUCTURED WALL PIPES IN ACCORDANCE WITH SECTION 3.13 OF THE IRISH WATER WASTEWATER CODE OF PRACTICE.
 - CONTRACTOR TO CO-ORDINATE DRAINAGE WITH ALL SERVICES TO ENSURE COMPLIANCE WITH IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD DETAIL STD-W-05
 - REFER TO IRISH WATER WASTEWATER INFRASTRUCTURE STANDARD DETAILS LIST THAT THE CONTRACTOR MUST ADHERE TO.
 - IN ADDITION A CCTV SURVEY OF THE ENTIRE STORM SEWER SYSTEM WITH 'AS BUILTS' ON DIGITAL FORMAT COMPATIBLE TO LIMERICK CITY & COUNTY COUNCIL'S GIS DATA CAPTURE SYSTEMS INCORPORATING COVER AND INVERT LEVELS SHALL BE PROVIDED AND SHALL BE SUBMITTED TO LIMERICK CITY & COUNTY COUNCIL PRIOR TO THE ESTATE BEING TAKEN IN CHARGE.
 - PHOTOGRAPHS OF THE MANHOLE WHERE THE DISCHARGE CONNECTION WILL BE MADE MUST BE SUBMITTED UPON ITS COMPLETION.
 - THE ATTENUATION IS TO BE WRAPPED IN ROOTGUARD TERRAM OR APPROVED EQUIVALENT TO ENSURE PROTECTION FROM TREE ROOTS

PROPRIETARY PRODUCT NAMES, MANUFACTURER'S NAMES, SUPPLIERS NAMES, NATIONAL STANDARDS

WHERE A SPECIFICATION OR A DESCRIPTION OF A PRODUCT OR ELEMENT OF WORK INCLUDES A SPECIFIC NAME OR SOURCE SUCH AS A PRODUCT NAME OR MANUFACTURER'S NAME OR A SUPPLIER'S NAME, OR A NATIONAL STANDARD, THE SPECIFICATION OR DESCRIPTION SHALL BE DEEMED TO BE ACCOMPANIED BY THE WORDS 'OR EQUIVALENT' NOTWITHSTANDING THAT THOSE EXACT WORDS MAY NOT IN FACT ACCOMPANY THE NAME OR STANDARD. THIS ALSO APPLIES WHERE THE NAME OR STANDARD IS ACCOMPANIED BY OTHER WORDS SUCH AS 'OR EQUAL APPROVED' OR 'SUCH-LIKE PHRASES'.

PHASE 1: 108 UNITS [Red Box]

PHASE 2: 64 UNITS [Green Box]

PHASE 3: 52 UNITS [Cyan Box]

PHASE 4: 61 UNITS [Yellow Box]

PHASE 5: 86 UNITS [Magenta Box]

TOTAL: 371 UNITS

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COLOUR DRAWING

| Rev | Amendment | By | Date | Rev | Amendment | By | Date | Client: |
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Project: GREENPARK MASTERPLAN
Title: DRAINAGE PHASING PLAN

Drawn: C. Nolan Date drawn: 2024-09-22 Technician Check: C. Nolan Engineer Check: D. Gally Approved: D. Gally

Project No: 191325 Model Ref: 191325-PUNCH-XX-XX-M2-C-0110 Drawing Status: PLANNING

Scale @ A1: 1:250 Document Ref: 191325-PUNCH-XX-XX-DR-C-0110 Revision No: PLO