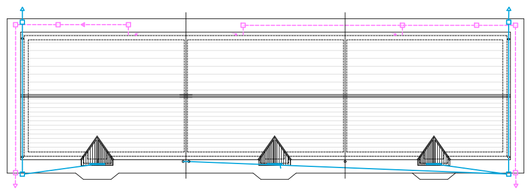
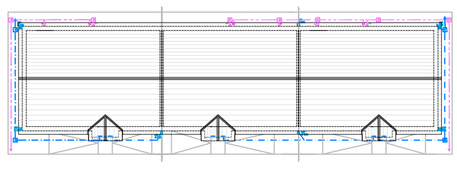
PROPOSED SITE LAYOUT PLAN
Scale: 1/1250
Site Area: 0.86 Ha / 2.14 Acres
Site Boundary Line

LEGEND:

House Type A:
3 Bed Single Storey
Terrace
Unit No: 01 - 03 &
Unit No.: 10 - 12
(06 No.Units)



House Type B:
2 Bed Single Storey
Terrace
Unit No: 04 - 09
(06 No.Units)



NOTES

1. This drawing is the property of Carlow County Council, it is a confidential document and must not be copied, used, or its content divulged without prior written consent.
2. DO NOT SCALE, use figured dimensions only, if in doubt ask.

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No.	Date	Drn. Chk.	Amendment / Issue	App.

House Type A
3 Bed
Bungalow

House Type B
2 Bed
Bungalow

Soak-pit

ROAD MAKEUP:
50mm WEARING COURSE
ON 100mm BASECOURSE
ON 150mm 804 ON
150-300mm CAPPING LAYER

DRIVEWAYS:
50mm TAR ON
150MM STONE

ANY DISTURBED GROUND TO BE LEVELLED, SPRAYED OFF, SOIL TO BE ROTOVATED AND GRADE TWO LAWN SEED SOWN.

Green Open Space

EXISTING TREATMENT SYSTEM

EXISTING DWELLINGS

LOCATION OF SITE NOTICE

DRAINAGE LEGEND:

Foul Water Drainage:
Existing Foul Drainage:
Proposed Foul Drainage:
PROPOSED FOUL WATER DRAINAGE, TO BE CONNECTED TO EXISTING DRAINAGE SYSTEM IN ADJOINING HOUSING ESTATE. TO BE CONSTRUCTED TO IRISH WATER SPECIFICATION AND DETAILS

Storm Water Drainage:
Existing Storm Drainage:
Proposed Storm Drainage:

PROPOSED STORM WATER DRAINAGE TO BE CONSTRUCTED TO IRISH WATER SPECIFICATION AND DETAILS

ALL SEWERAGE WORKS TO COMPLY WITH IRISH WATER`S CONNECTION & DEVELOPER SERVICES: WASTEWATER INFRASTRUCTURE STANDARD DETAILS, DOC. NO. IW-CDA-5030-01

CONCRETE PROTECTION OF PIPES REQUIRED WHERE INVERT IS LESS THAN 1.2m

ON COMPLETION OF CONSTRUCTION WORKS ALL SEWERS SHALL BE THOROUGHLY CLEANSED ENSURING THAT NO CONSTRUCTION MATERIAL REACHES THE PUBLIC SEWERAGE SYSTEM. THEY SHALL BE MAINTAINED IN A CLEAN AND SERVICEABLE CONDITION PRIOR TO THEM BEING TAKEN IN CHARGE. A CONDITION SURVEY SHALL BE CARRIED OUT AT THE DEVELOPER`S EXPENSE ON ALL MAIN PIPELINES TO THE REQUIREMENT OF THE LOCAL SANITARY AUTHORITY. THIS IS TO INCLUDE A CCTV SURVEY AND A WRITTEN REPORT AS SPECIFIED IN THE LATEST EDITION OF THE WRC (WATER RESEARCH COUNCIL) SEWAGE REHABILITATION MANUAL.

AS-CONSTRUCTED MAIN DRAINAGE AND DWELLING CONNECTIONS LAYOUT PLANS SHALL BE SUBMITTED IN BOTH HARD AND SOFT COPY, BY THE DEVELOPER TO THE COUNTY COUNCIL

NOTE ON PIPE MATERIAL:
UNPLASTICISED PVC; UNPLASTICISED PVC PIPES AND FITTINGS SHALL COMPLY WITH THE PROVISIONS IN EN 1401 2009 / 2012. PIPES TO BE APPLICATION AREA CODE ``UD``, STIFFNESS CLASS 8kN/M2. PROVISION FOR JETTING SHALL BE BASED ON THE WRC SEWER JETTING CODE OF PRACTICE, JUNE 1997. PIPES TO BE CAPABLE OF RESISTING A MAXIMUM JETTING PUMP PRESSURE OF 2,600PSI (180 BAR) WITHOUT DAMAGE. (SEWER DIAMETERS 150MM UP TO 450MM, SERVICE CONNECTIONS OF 100MM DIAMETER)

CARLOW COUNTY COUNCIL
COMHAIRLE CHONTAE CHEATHARLOCHA

CARLOW COUNTY COUNCIL
HOUSING DEPARTMENT
A/Director Of Services: Michael Brennan
Tullow Civic Offices, Inner Relief Road, Tullow, Co. Carlow
Phone: (059)9136296 Fax: (059)9152156
Email: secretar@carlowcoco.ie

Engineers Ireland cpd — Carlow Local Authorities, A CPD Accredited Company

Project:
CONSTRUCTION OF 12No HOUSES AT LANDS AT ARDATTIN, CO. CARLOW

Title:
PROPOSED FOUL AND SW LAYOUTS

Drawn by:	F.M.	Job No:	2020 - 20 -
Checked by:	L.S.	Drw Loc:	
Approved by:	L.S.	Drg. No: 102	Rev: -
Scale:	1/250		
Date:	17 / 02 / 2020		