

NOTES:
 DO NOT SCALE. USE FIGURED DIMENSIONS ONLY. SUBJECT TO SITE SURVEY AND CONTRACTOR TO CHECK ALL DIMENSIONS AND SITE CONDITIONS ON SITE BEFORE COMMENCING WORK. ALL DIMENSIONS ARE TO FACE UNLESS OTHERWISE SPECIFIED. ALL MATERIALS AND DETAILS USED IN CONSTRUCTION TO COME WITH 1997 BUILDING REGULATIONS. THIS DRAWING IS FOR INFORMATION ONLY. **DEDO CONSULTANTS** AND FOR INFORMATION PURPOSES ONLY.

Drainage Notes

1. Any Pipe less than 1.2m below finished road level will be encased in concrete
2. Inspection Chambers as per IW detail STD-WW-03
3. All works shall be carried out in accordance with the 2001 Building Regulations
4. Drawing is not to be scaled
5. All materials and details used in construction to be in accordance with the 1991-2015 Building Regulations
6. All manholes in open space and grass areas shall be surrounded by a concrete path, 200mm all round and 100mm deep in C20 /25 concrete, 20mm aggregate and sealed in Colson 504 mastic.
7. All foul sewers to be 225mm DIA. uPVC pipes for 20' and 150mm DIA. hot pipes shall have a minimum of 0.5m from a kerb and the external face of the sewer shall be a minimum of 1m from a kerb in accordance with section 3.5.15 of the IW Materials Code of Practice
8. All foul sewers with a 225mm DIA. shall have a minimum fall of 1 in 200
9. All Manholes in Special Conditions shall be double sealed and lockable
10. External face of manhole chamber shall be a minimum of 0.5m from a kerb and the external face of the sewers shall be a minimum of 1m from a kerb in accordance with section 3.5.15 of the IW Materials Code of Practice
11. Before any Mechanical excavation works undertake in the ground area involved, the exact location of all services shall be established by hand digging a number of trial holes or 2. by specialist equipment.
12. All Drainage works, fixtures and fittings to be in accordance with the 2001 Building Regulations and specifications of Irish Water Wastewater Code of Practice & Standard details.

LEGEND:

- PROPOSED GROUND
- - - - - EXISTING GROUND
- - - - - STORM SEWER
- · · · · FOUL SEWER

NOT FOR CONSTRUCTION
 PLANNING PURPOSE ONLY

No.	Description	Rev	CHKD	Date
A <td>ISSUED FOR PLANNING <td>KM <td>ROD <td>16-11-2018</td> </td></td></td>	ISSUED FOR PLANNING <td>KM <td>ROD <td>16-11-2018</td> </td></td>	KM <td>ROD <td>16-11-2018</td> </td>	ROD <td>16-11-2018</td>	16-11-2018



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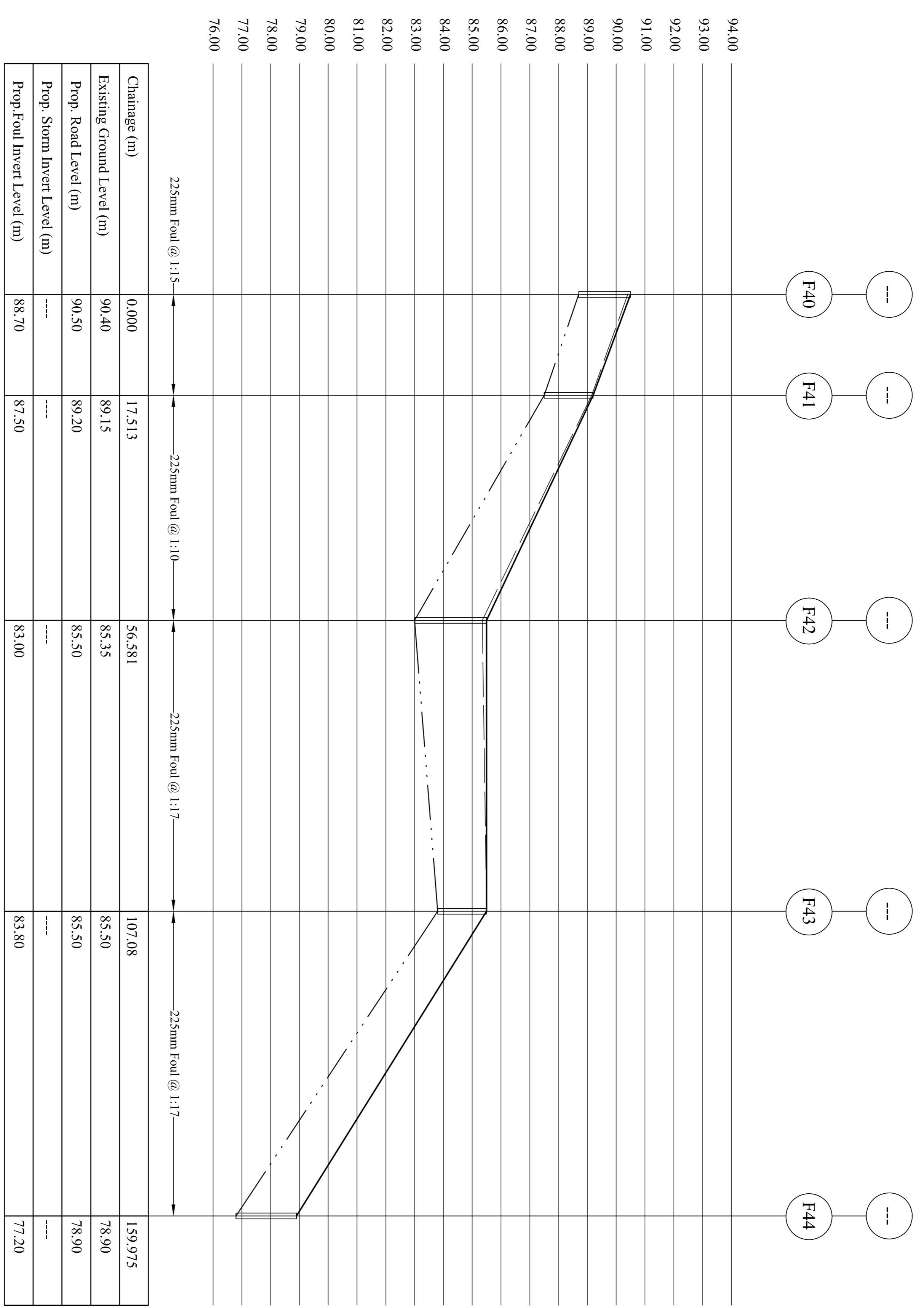
Client:
 WESTBROOK HOUSING
 COMPANY LTD

Project:
 PROPOSED RESIDENTIAL
 DEVELOPMENT AT COONEY'S LANE,
 GRANGE, DOUGLAS, CORK.

Drawing Title:
 SEWER SECTIONS
 (PAGE 14 OF 14)

Drawn By:	KM	Date:	09-11-2018
Checked By:		Date:	
Approved By:		Date:	
Scale:	1:500	Drawing Size:	A1

Drawing No.: **JHK145-PA1-P26** Revision: **A**



Chainage (m)	Existing Ground Level (m)	Prop. Road Level (m)	Prop. Storm Invert Level (m)	Prop. Foul Invert Level (m)
0.000	90.40	90.50	---	88.70
17.513	89.15	89.20	---	87.50
56.581	85.35	85.50	---	83.00
107.08	85.50	85.50	---	83.80
159.975	78.90	78.90	---	77.20

