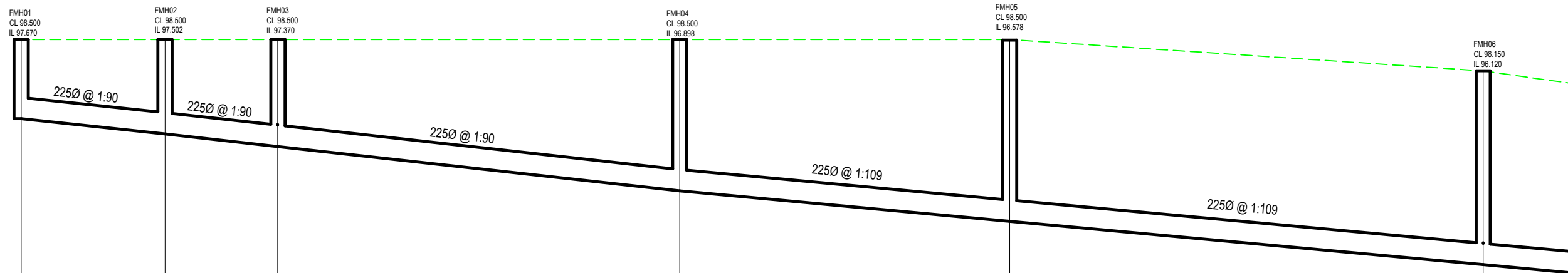


GENERAL NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS AND ENGINEERS DRAWINGS AND SPECIFICATIONS.
2. DO NOT SCALE THIS DRAWING. ANY AMBIGUITIES, OMISSIONS AND ERRORS ON DRAWINGS SHALL BE BROUGHT TO THE ENGINEERS ATTENTION IMMEDIATELY. ALL DIMENSIONS MUST BE CHECKED / VERIFIED ON SITE.
3. ALL DIMENSIONS ARE IN MILLIMETRES UNLESS NOTED OTHERWISE.
4. FOR GENERAL NOTES REFER TO DRAWING.
5. ALL FOUL DRAINAGE WORKS TO BE IN ACCORDANCE WITH IRISH WATERS' CODE OF PRACTICE FOR WASTEWATER SUPPLY AND WASTEWATER INFRASTRUCTURE STANDARD DETAILS.
6. FOUL SEWERS TO BE THERMOPLASTIC STRUCTURED WALL PIPES (COMPLYING WITH THE PROVISION OF IS EN 13476 AND WIS 4-35-01 2000 AND COMPLY WITH THE REQUIREMENTS OF THE IRISH WATER CODE OF PRACTICE.
7. WATERMAIN INSTALLATION AND ALL WATER SUPPLY WORKS TO BE IN ACCORDANCE WITH THE REQUIREMENTS OF IRISH WATERS CODE OF PRACTICE FOR WATER SUPPLY AND WATER INFRASTRUCTURE STANDARD DETAILS.
8. WATERMAINS TO BE TYPE HPPE, PE-100, SDR-17 RATED AND SHALL CONFORM TO IS EN 12201 (PART 1, PART 2, & PART 3).
9. WATERMAIN SERVICE CONNECTION PIPES TO BE HDPE (PE-80) MATERIAL WITH SDR-17 RATING).



| | | | | | | |
|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| DATUM | 90m | | | | | |
| EXISTING | | | | | | |
| PIPE INVERT LEVEL | 98.500m@97.670m | 98.500m@97.502m | 98.500m@97.370m | 98.500m@96.898m | 98.500m@96.578m | 98.150m@96.120m |
| PIPE COVER LEVEL | | | | | | |
| PIPE LENGTH | 15.130m | 11.900m | 42.430m | 34.852m | 50m | |

FOUL WATER MANHOLES FROM FMH01 TO FMH06

| | | | | |
|------|------------------------|----------|-----|-------|
| P05 | ISSUED FOR PLANNING | 11.12.20 | GS | DH |
| P04 | ISSUED FOR INFORMATION | 17.11.20 | GS | DH |
| P03 | ISSUED FOR INFORMATION | 12.11.20 | GS | DH |
| P02 | ISSUED FOR PLANNING | 19.09.19 | JC | AC |
| P01 | ISSUED FOR INFORMATION | 05.09.19 | JC | AC |
| Rev: | Description: | Date: | By: | Chkd: |



11 Pembroke Lane, Dublin 2, D02 CX82
 +353 (0)1 507 9447
 dublin@curtins.com
 www.curtins.com

Civils & Structures • Transport Planning • Environmental • Infrastructure • Geotechnical • Conservation & Heritage • Principal Designer
 Birmingham • Bristol • Cambridge • Cardiff • Douglas • Dublin • Edinburgh • Glasgow • Kenton • Leeds • Liverpool • London • Manchester • Nottingham

Status: **ISSUED FOR INFORMATION** S2

Project: **GLEN ABBEY**

Dig Title: **PROPOSED FOUL SEWER LONGSECTION SHEET 1 OF 4**

| | | | | |
|-------|----------|-----------|--------------|-------------|
| Size: | Date: | Drawn By: | Designed By: | Checked By: |
| A1 | 05/09/19 | JC | AC | DH |

| | | | | | | | |
|-------------|-------------|---------|--------|-------|-------|--------------------|------|
| Project No: | Originator: | Volume: | Level: | Type: | Role: | Category / Number: | Rev: |
| 072414 | CUR | 00 | XX | DR | C | 90005 | P05 |

T:072414 - Glen Abbey/04-Production/Models/Drawings/CAD/02