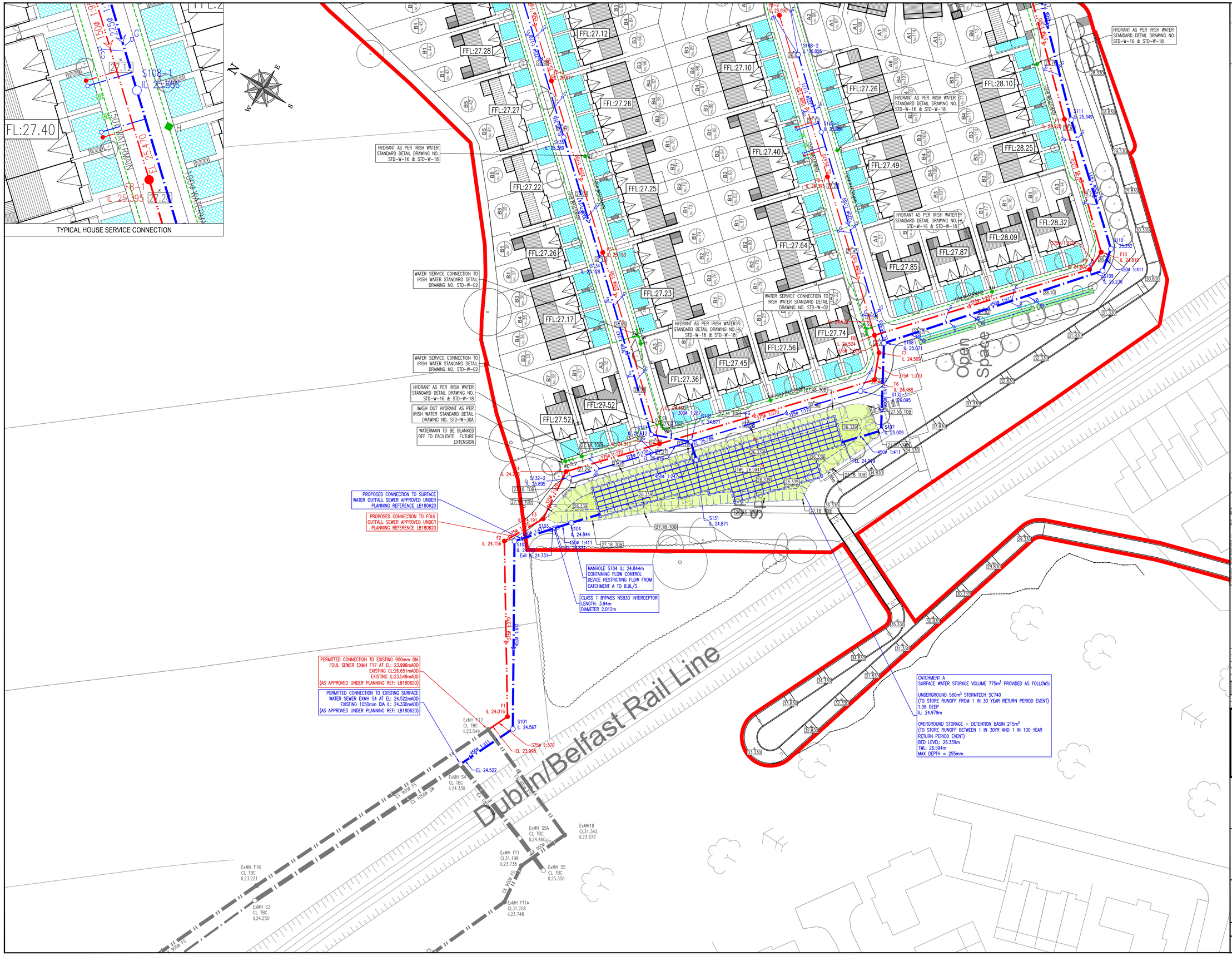



© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.

ON ORIGINAL

0 5 10 15 20 25 30 40 50mm

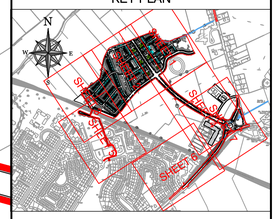
NOTES:

1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES
2. ALL LEVELS ARE IN METRES TO ORDNANCE DATUM (mAoD)
3. CONTRACTOR SHALL SATISFY HIMSELF AS TO THE ACCURACY OF PAVEMENT LEVELS ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE
4. ALL WATERMAINS TO BE POLYETHYLENE WITH PE80 OR PE100 RATING
5. ALL FOUL SEWERS TO BE uPVC TO EN1401
6. RISING MAIN TO BE POLYETHYLINE TO IS EN12201
7. ALL SURFACE WATER SEWERS TO BE CLASS H CONCRETE TO EN1916 & IS 6 2004.

SERVICES LEGEND

- APPLICATION BOUNDARY
- FOUL SEWER
- FOUL RISING MAIN AND PUMPING STATION
- SURFACE WATER SEWER
- ROAD GULLY
- KERB GULLY AS PER DEG 170092-3068
- 250ø WATERMAIN
- HYDRANT
- DUCK FOOT HYDRANT
- SLUICE VALVE
- SCOUR VALVE
- AIR VALVE
- WATER METER
- BOUNDARY BOX
- 57.15 ROAD LEVEL
- EXISTING WATERMAIN
- EXISTING FOUL SEWER
- EXISTING SURFACE WATER SEWER
- EXISTING HIGH PRESSURE GAS MAIN + WAYLEAVE
- EXISTING DRAIN/DITCH
- PERMITTED DIVERTED DRAIN/DITCH
- PROPOSED SWALE
- GREEN ROOF
- PERMEABLE PAVING
- BIORETENTION AREA

KEY PLAN




ORDNANCE SURVEY IRELAND LICENCE
No EN 0017919
© ORDNANCE SURVEY IRELAND
GOVERNMENT OF IRELAND

| REV. | DATE | DESCRIPTION | BY | CHKD. |
|---|---|---|---|---|
| D | 11–10–09 | SURFACE WATER AMENDED | DJG | DCG |
| C | 08–10–19 | COMMENTS FROM IW CDS DESIGN TEAM | DJG | DCG |
| B | 07–10–19 | COMMENTS FROM IW CDS DESIGN TEAM | DJG | DCG |
| A | 02–10–19 | COMMENTS FROM IW CDS DESIGN TEAM | DJG | DCG |

PLANNING SHD STAGE 3

| DESIGNED | DMW | PREPARED | DJG |
|---|---|---|---|
| DATE | DEC 2018 | CHECKED | DJR |

DBFL Consulting Engineers
DUBLIN OFFICE Ormond House, Upper Ormond Quay, Dublin 7, Ireland. PHONE +353 1 400 4000 FAX +353 1 400 4050
WATERFORD OFFICE Unit 2, The Chandlery, 1-2 O'Connell Street, Waterford, Ireland. PHONE +353 51 309 500 FAX +353 51 844 913
EMAIL info@dbfl.ie SITE www.dbfl.ie

PROJECT
STRATEGIC HOUSING DEVELOPMENT AT COLPE WEST, DROGHEDA, CO. MEATH

DRG. TITLE
SITE SERVICES LAYOUT
SHEET 3

CLIENT
SHANNON HOMES DROGHEDA LTD.

| SCALE | 1:500 @A1 | FILE REF. | 170092-3050 |
|---|---|---|---|
| DRG. NO. | 170092-3053 | | D |