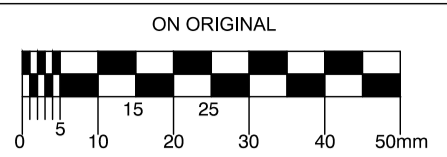


© COPYRIGHT OF THIS DRAWING IS RESERVED BY DBFL CONSULTING ENGINEERS. NO PART SHALL BE REPRODUCED OR TRANSMITTED WITHOUT THEIR WRITTEN PERMISSION.



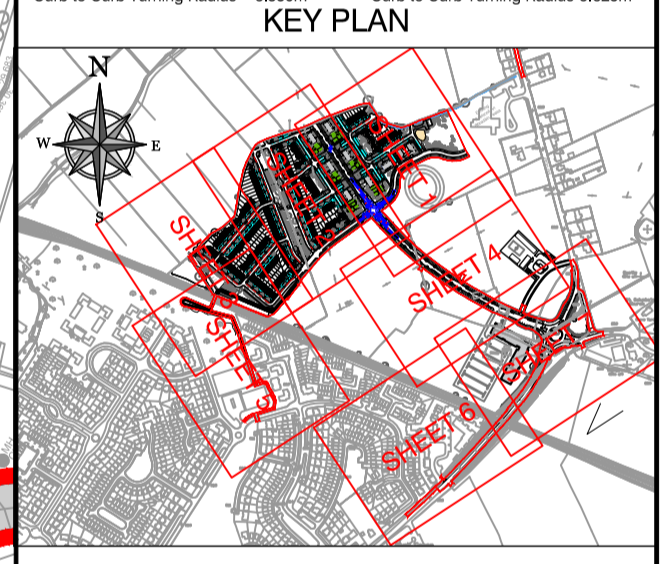
- NOTES:
- DO NOT SCALE. ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.
  - ALL ROAD MARKINGS & SIGNS SHALL COMPLY FULLY WITH THE TRAFFIC SIGNS MANUAL PUBLISHED BY THE DEPARTMENT OF TRANSPORT, JUNE 2010.
  - ALL CO-ORDINATES ARE TO IRISH NATIONAL GRID.
  - ALL LEVELS ARE TO ORDINANCE DATUM AND ARE IN METRES.
  - ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO CONSTRUCTION.

**LEGEND**

- PROPOSED ROAD
- PROPOSED FOOTPATH
- PROPOSED HOMEZONE
- GRASS VERGE/PLANTING
- GREEN ROOF
- PERMEABLE PAVING
- SHARED PEDESTRIAN/CYCLE FACILITY
- OFF-ROAD CYCLE TRACK
- ON-ROAD CYCLE LANE
- STEP IN BLOCK
- PROPOSED RAISED CROSSING/RAMP
- PROPOSED TACTILE PAVING
- PROPOSED CORDOURY PAVING
- PROPOSED REFUGE ISLAND
- PROPOSED DROP KERB
- EXISTING LEVELS
- PROPOSED ROAD LEVELS
- EXISTING HIGH PRESSURE GAS MAIN + WAYLEAVE
- OPEN CHANNEL/DITCH
- PROPOSED SWALE
- BIORETENTION AREA

**VEHICLE TRACKING DETAILS**

Vehicle Type	Overall Length	Overall Width	Overall Height	Min. Body Height	Min. Body Width	Min. Body Clearance	Min. Body Height Clearance	Min. Body Width Clearance	Lock-to-lock time	Lock-to-lock Radius
1900L FTA Design Articulated Vehicle	16.40m	2.50m	3.20m	0.51m	2.50m	0.51m	2.50m	2.50m	6.00s	9.00m
2400L D832 Refuse Vehicle	7.80m	2.40m	2.40m	0.51m	2.40m	0.51m	2.40m	2.40m	6.00s	9.00m



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

REV.	DATE	DESCRIPTION	BY	CHKD.
A	09-10-19	PLANNING SHD STAGE 3	DJG	DCS

**PLANNING SHD STAGE 3**

DESIGNED	DMW	PREPARED	DJG
DATE	DEC 2018	CHECKED	DJR

DBFL Consulting Engineers  
Dublin Office: Ormrod House, Upper Ormrod 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 51 308 500 FAX: +353 51 844 913

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

**DRG. TITLE**  
ROAD LAYOUT SHEET 3

**CLIENT**  
SHANNON HOMES DROGHEDA LTD.

SCALE	1:500 @A1	FILE REF.	170092-2050
DRG. NO.	170092-2053		A