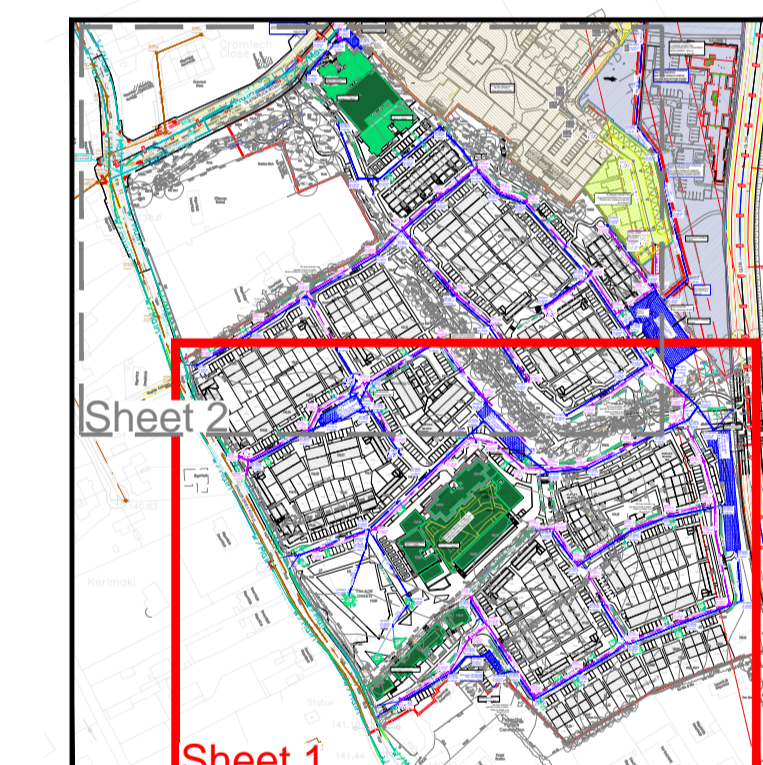


- Notes:
1. Read this drawing in conjunction with all other relevant Engineers and Architects drawings.
  2. Do not scale this drawing, use only written dimensions.
  3. Do not set out from this drawing unless specifically confirmed by the Engineers beforehand.
  4. All levels shown are to Main Head datum (mOD).
  5. The contractor is to check all service connections before commencing any site development works.
  6. The Engineer is to be informed of discrepancies that may arise before the contractor commences any site development works, if in doubt - ask!
  7. Manhole and road gully details to comply with Greater Dublin Regional Code of practice for Drainage Works.
  8. Refer also to the Manhole details drawings provided for further information.
  9. Where cover to pipes is less than 1.2m in roads, 1.0m in public areas and 0.9m in grassed/landscaped areas, surround the pipe 150mm of concrete.

THIS IS A PLANNING DRAWING ONLY AND CANNOT BE USED FOR CONSTRUCTION PURPOSES



### S/W Drainage Legend

- S/W Manhole  
Invert Level, Diameter & Gradient  
3000 @ 1/150s/w
- S/W Pipeline Size, Diameter & Gradient  
1000 @ 1/150s/w
- 150mmØ Private House Drain/ Inspection Chamber
- SuDS 150mmØ Filter Drain/ Inspection Chamber
- SuDS Roadside Swale with IC and overflow connection to S/W
- SuDS Tree Pit & overflow connection to S/W
- SuDS Bio-Retention Area & overflow connection to S/W
- SuDS Green Roof
- SuDS Permeable Paving Parking Bay
- SuDS Rainwater Butt (200l)
- S/W Attenuation Storage

A1 Scale 1:500  
0m 10m 20m 30m 40m 50m  
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S/W Drainage Layout  
Scale 1:500

| REV   | DATE              | DESCRIPTION   |
|---|-------------------|---|
|   |                   | <b>ROGER MULLARKEY &amp; ASSOCIATES</b><br>Consulting Structural and Civil Engineers<br>Duncreevan, Kilcock, Co.Kildare<br>Tel: +353 1 610 3755 Mob: +353 87 232 4917<br>E-mail: info@rmullarkey.ie www.rmullarkey.ie |
| Project<br><b>KILTERNAN VILLAGE SHD</b>                         |                   |   |
| Drawing Title<br><b>Surface Water Drainage Layout - Sheet 1</b> |                   | Architect<br><b>MCORM Architects</b>  |
| Date<br>July'21   | Drawn By<br>RM    | Scale<br>1:500 @A1  |
| Dwg.No.<br>2104/03  | Stage<br>PLANNING | Rev   |