



- NOTES:
1. ALL DRAWINGS TO BE CHECKED BY CONTRACTOR ON SITE AND ENGINEER INFORMED OF DISCREPANCIES BEFORE WORK COMMENCES.
  2. THE CONTRACTOR SHALL SAFELY HIMSELF AS TO THE ACCURACY OF EXISTING DRAINAGE LEVELS AND LOCATION OF EXISTING SERVICES ON SITE PRIOR TO COMMENCEMENT OF WORKS ON SITE.
  3. ALL DIMENSIONS AND LEVELS ARE IN METERS AND ARE RELATED TO ORDNANCE DATUM UNLESS OTHERWISE STATED TO THE CONTRARY.
  4. ALL FOUL SEWERS, MANHOLES AND CONNECTIONS TO BE CONSTRUCTED IN ACCORDANCE WITH IRISH WATER CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE AND HIGH WATER PRESSURE WASTEWATER CONNECTIONS DETAILS.
  5. ALL FOUL SEWER HOUSE CONNECTIONS TO BE MIN 100mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
  6. ALL PUBLIC FOUL SEWERS TO BE MINIMUM 225mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL PUBLIC FOUL SEWERS TO BE MINIMUM 225mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL PUBLIC FOUL SEWERS TO BE MINIMUM 225mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL PUBLIC FOUL SEWERS TO BE MINIMUM 225mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
  7. ALL PUBLIC SURFACE WATER SEWERS TO BE MINIMUM 225mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL PUBLIC SURFACE WATER SEWERS TO BE MINIMUM 225mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL PUBLIC SURFACE WATER SEWERS TO BE MINIMUM 225mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
  8. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.
  9. LOCATION AND INVERT LEVELS OF EXISTING MANHOLES OR SOUTHPATH POINTS, WHERE APPLICABLE, TO BE SURVEYED BY CONTRACTOR PRIOR TO COMMENCEMENT OF CHANGE WORKS. ALL COVER LEVELS TO MATCH FINISHED ROAD/VEGETATION/CYCLETRACK LEVELS UNLESS OTHERWISE STATED TO THE CONTRARY.
  10. CONTRACTOR TO OBTAIN FOR CCTV SURVEY OF ALL EXISTING UNDERGROUND SERVICES PRIOR TO COMMENCEMENT OF WORKS. ALL COVER LEVELS TO MATCH FINISHED ROAD/VEGETATION/CYCLETRACK LEVELS UNLESS OTHERWISE STATED TO THE CONTRARY.
  11. CONTRACTOR TO OBTAIN FOR CCTV SURVEY OF ALL EXISTING UNDERGROUND SERVICES PRIOR TO COMMENCEMENT OF WORKS. ALL COVER LEVELS TO MATCH FINISHED ROAD/VEGETATION/CYCLETRACK LEVELS UNLESS OTHERWISE STATED TO THE CONTRARY.
  12. CONTRACTOR TO OBTAIN FOR CCTV SURVEY OF ALL EXISTING UNDERGROUND SERVICES PRIOR TO COMMENCEMENT OF WORKS. ALL COVER LEVELS TO MATCH FINISHED ROAD/VEGETATION/CYCLETRACK LEVELS UNLESS OTHERWISE STATED TO THE CONTRARY.
  13. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS. ALL SURFACE WATER CONNECTIONS TO BE MINIMUM 150mm Ø IN ACCORDANCE WITH IRISH WATER SPECIFICATIONS.

- LEGEND:
- SITE BOUNDARY
  - PROPOSED ROAD
  - PROPOSED FOOTPATH
  - PROPOSED BUILDING
  - PROPOSED CYCLE PATH
  - PROPOSED SHARED PATH
  - PROPOSED VERGE
  - PROPOSED PERMEABLE PAVING
  - PROPOSED ROAD GRADIENT
  - PROPOSED ROAD LEVELS
  - PROPOSED FOUL GRAVITY SEWER AND FOUL INSPECTION CHAMBER
  - EXISTING FOUL GRAVITY SEWER AND FOUL INSPECTION CHAMBER
  - PROPOSED 150mm Ø HDPE SOUTHPATH
  - PROPOSED SURFACE WATER SEWER AND STORM WATER INSPECTION CHAMBER
  - SLUICE VALVES TO IRISH WATER STANDARD DETAIL STD-WW-17
  - SCOUR VALVES TO IRISH WATER STANDARD DETAIL STD-WW-15
  - AIR VALVE TO IRISH WATER STANDARD DETAIL STD-WW-18
  - PROPOSED FOUL GRAVITY SEWER WITH CONCRETE SURROUND, FOR DEPTH OF COVER < 1.2m
  - EXISTING STREAM, HAZELWITCH WATERCOURSE (EAST) SHOWN ON OS (MEST)

ORDNANCE SURVEY IRELAND LICENCE  
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GOVERNMENT OF IRELAND

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|-----|----------|----------------------------------|-----|-----|
| POS | 09-06-22 | PLANNING SUBMISSION              | DKE | NOT |
| PM  | 25-05-22 | SODR Comments Amendment 24/05/22 | PLY | NOT |
| POS | 14-04-22 | Final Site Retention             | PLY | NOT |
| POS | 11-04-22 | Final SODA                       | PLY | NOT |
| POS | 04-11-21 | ISSUED FOR PLANNING              | PLY | NOT |
| POS | 01-08-21 | RECEIVED                         | PLY | NOT |

client approval: A - Approved, B - Approved with comments, C - Do not use

DBFL Consulting Engineers  
Civil Structural & Transportation Engineering  
www.dbfl.ie

PROJECT: BALLYOULSTER KDA SHD - PHASE 1  
RESIDENTIAL DEVELOPMENT

DRAWING TITLE: COMBINE SITE SERVICES LAYOUT - SHEET 1

DESIGNED BY: KIERAN CURTIN, RECEIVER OVER CERTAIN ASSETS OF MAPLEWOOD DEVELOPMENTS UNLIMITED COMPANY

DRAWING NO: 180221-DBFL-FW-SP-DR-C-101  
SHEET NO: 005

