ISO A1 594mm x 841mm

Approved: LS

Checked: MI

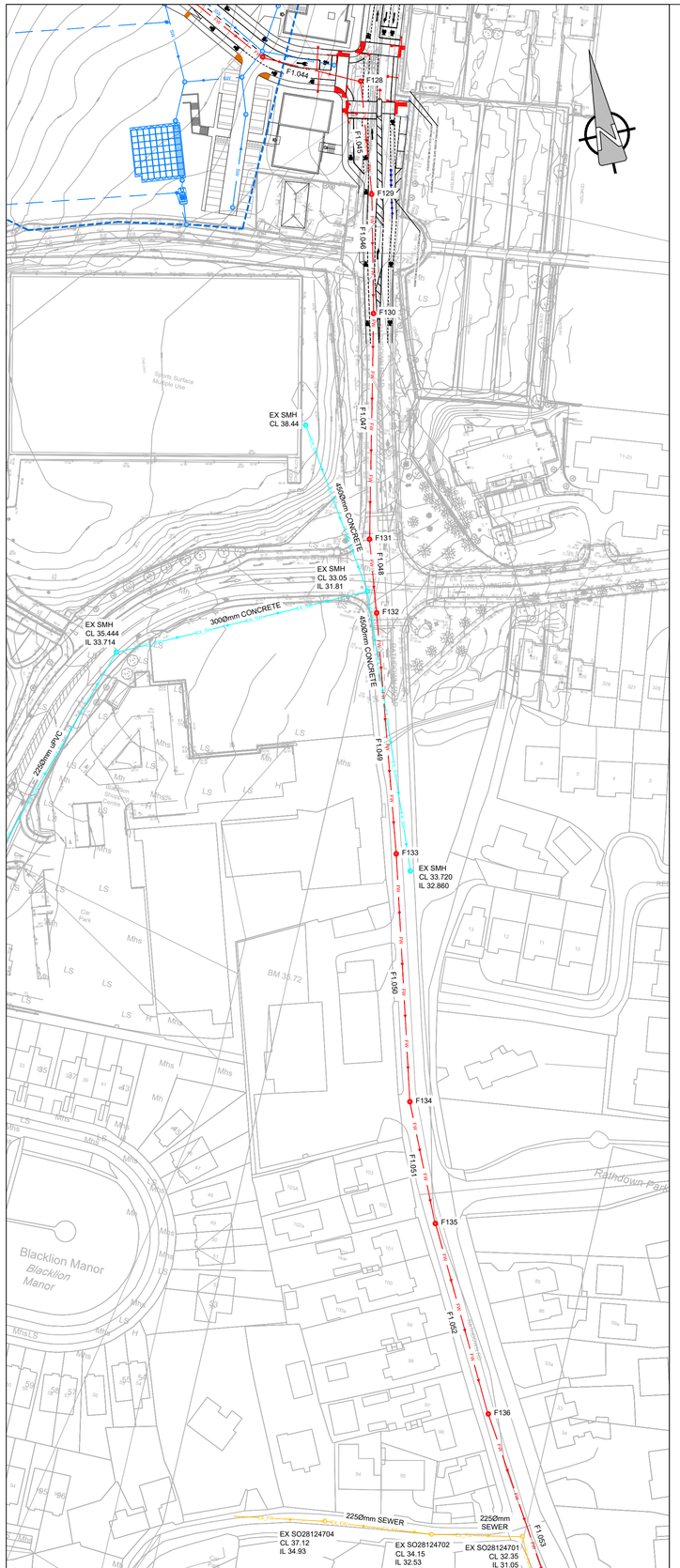
Drawn By: HB

Project Management Initials:

Last saved by: KARL.MULLIGAN (2022-03-15) Last Plotted: 2022-03-15

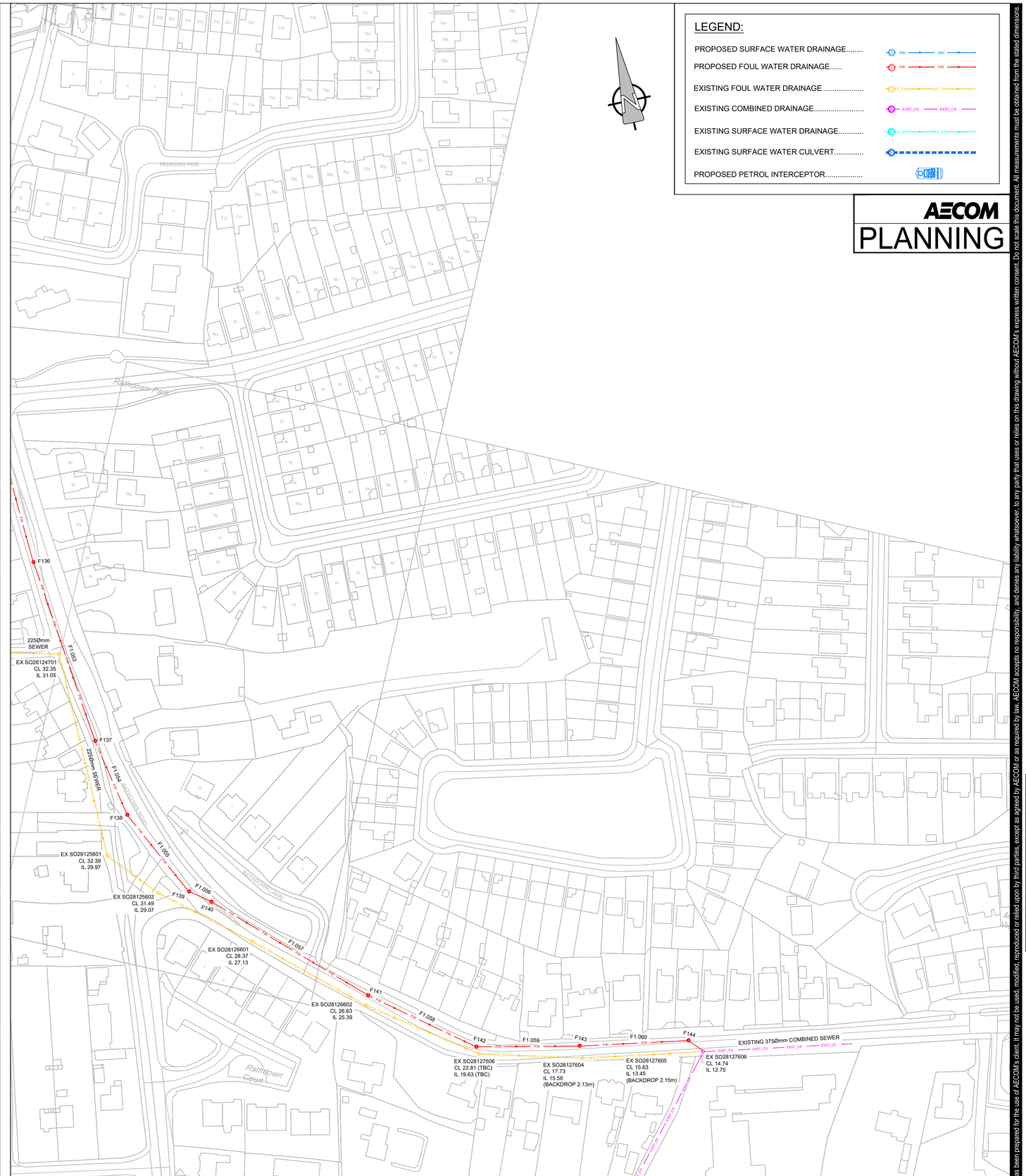
Filename: \\172.21.128.4\LFS\EMEA\DUBLIN-HEDBL2\LEGACY\HEDBL2FP001\DATA\DCS\PROJECTS\CI\60641912_COOLAGAD\900_CAD_GIS\904_CE\01_WIP\02_SHEETS\COO-ACM-00-00-DR-CE-00-0506.DWG

Printed on ___% Post-Consumer Recycled Content Paper



A	PROPOSED DRAINAGE CONNECTION TO EXISTING
0506	SERVICES AT R671

Scale: 1:1000



B	PROPOSED DRAINAGE CONNECTION TO EXISTING
0506	SERVICES AT R671

Scale: 1:1000

ORDNANCE SURVEY IRELAND LICENCE NO **CYAL50217544**
©ORDNANCE SURVEY IRELAND / GOVERNMENT OF IRELAND

LEGEND:

- PROPOSED SURFACE WATER DRAINAGE..... SW
- PROPOSED FOUL WATER DRAINAGE..... FW
- EXISTING FOUL WATER DRAINAGE..... EX_FW
- EXISTING COMBINED DRAINAGE..... EXIST_CS
- EXISTING SURFACE WATER DRAINAGE..... EX_SW
- EXISTING SURFACE WATER CULVERT.....
- PROPOSED PETROL INTERCEPTOR.....

PLANNING

AECOM

PROJECT

PROPOSED RESIDENTIAL DEVELOPMENT AT COOLAGAD, GREYSTONES, CO. WICKLOW

CLIENT

CAIRN HOMES PROPERTIES LIMITED

CONSULTANT

AECOM
4th Floor Adelphi Plaza,
George's Street Upper,
Dun Laoghaire,
Co Dublin
Tel:+353 (0)1 696 6220
www.aecom.com

NOTES

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ARCHITECTURAL AND ENGINEERING DRAWINGS, ANY DISCREPANCIES, ERRORS OR OMISSIONS TO BE BROUGHT TO THE ATTENTION OF THE DESIGNER.
2. ALL DIMENSIONS TO BE CHECKED BY THE CONTRACTOR ON SITE PRIOR TO COMMENCEMENT OF WORKS.
3. AECOM LIMITED TO BE INFORMED BY THE CONTRACTOR OF ANY DISCREPANCIES PRIOR TO THE COMMENCEMENT OF WORKS ON SITE.
4. DIMENSIONS OF ALL BOUNDARIES AND ADJOINING ROADS TO BE CHECKED ON SITE PRIOR TO COMMENCEMENT OF WORKS.
5. DO NOT SCALE, ALL MEASUREMENTS AND COORDINATES TO BE CHECKED ON SITE.
6. THE LOCATION & DEPTH OF SERVICES TO BE CHECKED ON SITE PRIOR TO COMMENCING ANY WORKS.
7. MANHOLE COVERS AND FRAMES IN PUBLICLY ACCESSIBLE AREAS SHALL BE HEAVY DUTY CAST IRON, CLASS D400, DOUBLE SEALED AND LOCKABLE TYPE COMPLYING WITH BS EN 124-2:2015.
8. GULLY GRATINGS & FRAMES SHALL COMPLY WITH BS EN 124-2:2015.
9. EXISTING INVERT LEVELS TO BE VERIFIED ON SITE BEFORE COMMENCING CONSTRUCTION.
10. SURFACE WATER & FOUL SEWER PIPES LESS THAN 1.2m BELOW THE ROAD SURFACE OR LESS THAN 0.9m IN NON-TRAFFICKED FOOTPATHS AND LANDSCAPE AREAS (WITH AN ABSOLUTE MINIMUM DEPTH OF COVER ABOVE THE EXTERNAL CROWN OF THE PIPE Ø750mm) SHALL BE PROTECTED FROM DAMAGE BY PROVIDING MINIMUM 150mm THICK CONCRETE C16/20 HAUNCH IN ACCORDANCE WITH IS EN 12620.
11. ATTENUATION PROPOSALS SHALL BE IN ACCORDANCE WITH THE REQUIREMENTS OF THE LOCAL AUTHORITY.
12. CCTV SURVEY TO BE CONDUCTED PRIOR TO COMMENCEMENT OF ANY WORKS TO DETERMINE THE CONDITION AND VERIFY LEVELS OF THE EXISTING FOUL AND SURFACE WATER PIPES/ MANHOLES. ANY SUB-STANDARD OR DEFECTIVE ELEMENTS OF THE EXISTING PIPES/MANHOLES TO BE REPORTED AND CORRECTED.
13. ALL SURFACE WATER DRAINAGE DETAILS TO BE IN ACCORDANCE WITH THE GREATER DUBLIN STRATEGIC DRAINAGE STUDY AND THE GREATER DUBLIN REGIONAL CODE OF PRACTICE FOR DRAINAGE WORKS.
14. ALL FOUL WATER DETAILS TO BE IN ACCORDANCE WITH THE IRISH WATER INFRASTRUCTURE STANDARD DETAILS AND CODE OF PRACTICE FOR WASTEWATER INFRASTRUCTURE.
15. FOR FULL DRAINAGE LAYOUT PLEASE REFER TO DRAWINGS COO-ACM-00-00-DR-CE-00-0501-0505.
16. FOR FOUL DRAINAGE SCHEDULE PLEASE REFER TO DRAWING COO-ACM-00-00-DR-CE-00-0507.

KEY

ISSUE/REVISION

I/R	DATE	DESCRIPTION
0	11.03.2022	ISSUED FOR PLANNING

PROJECT NUMBER

60578132

SHEET TITLE

PROPOSED DRAINAGE CONNECTIONS TO EXISTING SERVICES

SHEET NUMBER

COO-ACM-00-00-DR-CE-00-0506

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