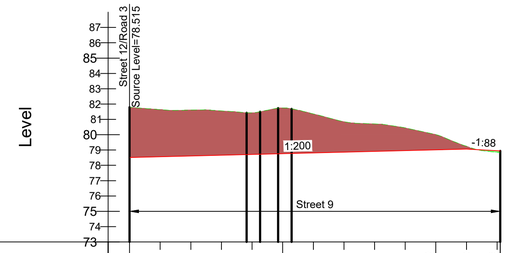
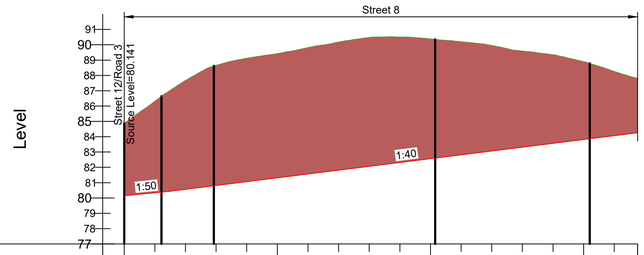
ROAD 3.1 - LONGSECTION
SCALE: H 1:1000,V 1:200. DATUM: 73.000



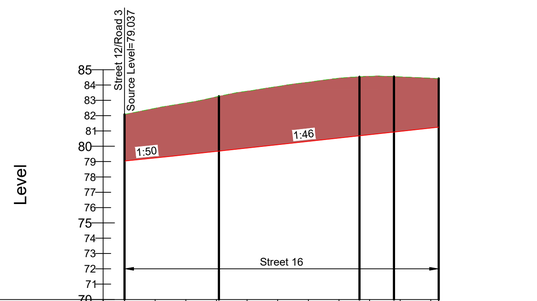
Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	121.882
Existing Levels	81.795	81.640	81.608	81.557	81.427	81.745	81.361	80.850	80.705	80.448	80.008	79.246	78.826
Proposed Levels	78.515	78.565	78.615	78.665	78.715	78.765	78.815	78.865	78.915	78.965	79.015	79.065	78.940
Level Difference	-3.280	-3.075	-2.993	-2.892	-2.712	-2.980	-2.546	-1.985	-1.790	-1.483	-0.993	-0.181	0.114
Horizontal Geometry	L =38.227	R: 8.700 L: 1.355	R: 8.700 L: 0.295	L =68.084									
Vertical Geometry	G =??? L =???												

ROAD 3.2 - LONGSECTION
SCALE: H 1:1000,V 1:200. DATUM: 77.000



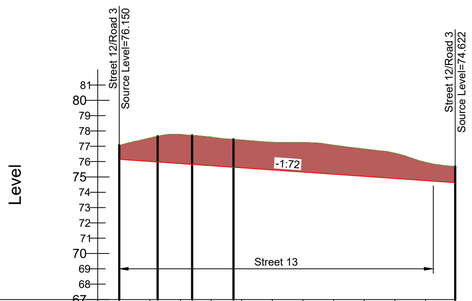
Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	110.000	120.000	130.000	140.000	150.000	160.000	167.628
Existing Levels	84.884	86.322	87.673	88.663	89.128	89.433	89.824	90.190	90.483	90.519	90.391	90.209	89.964	89.601	89.360	88.908	88.273	87.828
Proposed Levels	80.141	80.341	80.566	80.816	81.066	81.316	81.566	81.816	82.066	82.316	82.566	82.816	83.066	83.316	83.566	83.816	84.066	84.257
Level Difference	-4.743	-5.981	-7.106	-7.846	-8.061	-8.117	-8.258	-8.373	-8.417	-8.203	-7.825	-7.392	-6.897	-6.285	-5.793	-5.092	-4.207	-3.571
Horizontal Geometry	R: ??? L: 72.183	R: 138.035 L: 72.247	R: 209.124 L: 50.468	L =17.917														
Vertical Geometry	G =??? L =???	G =2.000% L =15.000																

ROAD 3.3 - LONGSECTION
SCALE: H 1:1000,V 1:200. DATUM: 70.000



Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	102.000
Existing Levels	82.086	82.485	82.830	83.230	83.603	83.909	84.184	84.448	84.571	84.536	84.442	84.428
Proposed Levels	79.037	79.237	79.446	79.664	79.882	80.100	80.316	80.535	80.753	80.971	81.189	81.240
Level Difference	-3.049	-3.248	-3.384	-3.566	-3.721	-3.809	-3.867	-3.912	-3.818	-3.565	-3.253	-3.188
Horizontal Geometry	L =30.828	R: 127.588 L: 45.862	R: 102.400 L: 11.282	L =14.581								
Vertical Geometry	G =??? L =???	G =2.000% L =15.076										

ROAD 3.4 - LONGSECTION
SCALE: H 1:1000,V 1:200. DATUM: 67.000



Chainage	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	109.716
Existing Levels	77.070	77.548	77.783	77.610	77.423	77.276	77.249	77.086	76.836	76.558	75.967	75.692
Proposed Levels	76.150	76.011	75.871	75.732	75.593	75.454	75.314	75.175	75.036	74.897	74.757	74.622
Level Difference	-0.920	-1.538	-1.912	-1.878	-1.830	-1.823	-1.935	-1.911	-1.801	-1.662	-1.210	-1.070
Horizontal Geometry	R: 17.460 L=12.562	R: 436.191 L: 11.231	R: 13.527	R: 281.374 L: 72.391								
Vertical Geometry	G =??? L =???											

A **PROPOSED ROAD. LONGITUDINAL PROFILES**

0620 Scale: 1:1000H 1:200V

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AECOM

PROJECT

PROPOSED RESIDENTIAL DEVELOPMENT AT COOLAGAD, GREYSTONES, CO. WICKLOW

CLIENT

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AECOM PLANNING

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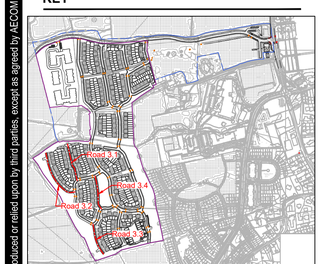

ISSUE/REVISION

I/R	DATE	DESCRIPTION
0	11.03.2022	ISSUED FOR PLANNING

PROJECT NUMBER

60578132

SHEET TITLE

PROPOSED ROADS LEVELS
LONGITUDINAL PROFILES
SHEET 5 OF 7

SHEET NUMBER

COO-ACM-00-00-DR-CE-00-0620

ISO A1 594mm x 841mm
Project Management Initials: Drawn By:MMIPS Checked: MI Approved: LS
Last saved by: GILLN1(2022-03-11) Last Plotted: 2022-03-11
Filename: \\172.21.128.4\LFS\EMEA\DUBLIN-IEDBL2\LEGACY\IEDBL2FP001\DATA\DCS\PROJECTS\CI\60641912_COOLAGAD\900_CAD_GIS\904_CE\01_WIP\02_SHEETS\COO-ACM-00-00-DR-CE-00-0620.DWG
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