Rev.	Date	By	Check	Details	Appr.
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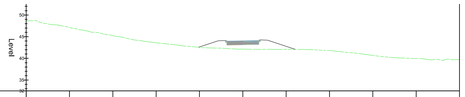
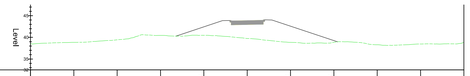


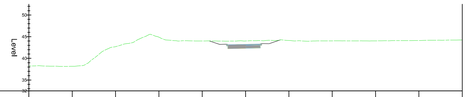
Proposed Levels				42.125	43.539	42.273				
Existing Levels	46.617	44.729	43.101	42.041	41.835	41.578	41.305	40.165	39.468	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 50.000



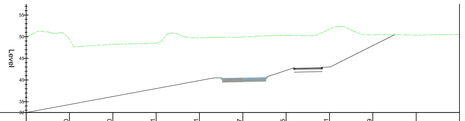
Proposed Levels				42.432	43.860	42.650	39.427			
Existing Levels	38.845	39.424	40.446	40.480	39.725	38.838	38.844	38.297	38.452	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 80.000



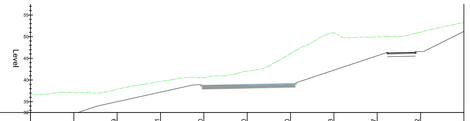
Proposed Levels					43.232					
Existing Levels	38.158	42.703	44.896	44.005	43.602	44.115	44.033	44.029	44.110	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 100.000



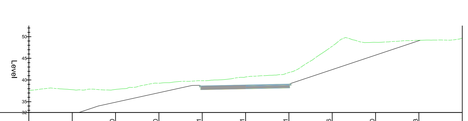
Proposed Levels	33.840	35.680	37.923	39.361	40.007	41.715	42.491	47.429		
Existing Levels	49.825	47.732	47.999	49.218	49.428	49.802	51.212	49.908	49.618	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 150.000



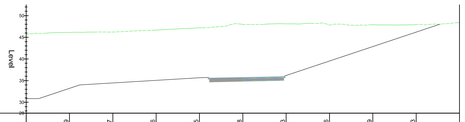
Proposed Levels		34.999	37.201	38.800	39.000	39.200	43.273	45.607	46.552	
Existing Levels	38.935	37.879	39.678	40.510	42.000	46.093	50.948	49.948	51.034	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 200.000



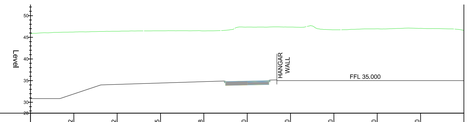
Proposed Levels		34.870	37.060	38.691	38.861	39.063	42.456	45.740	49.074	
Existing Levels	37.758	37.817	39.262	39.841	40.697	41.727	47.797	48.696	48.169	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 250.000



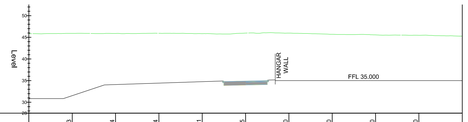
Proposed Levels	33.209	34.457	35.656	35.655	35.748	36.193	39.526	42.809	46.193	
Existing Levels	46.174	46.925	46.669	47.175	47.677	48.115	47.847	47.892	47.909	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 300.000



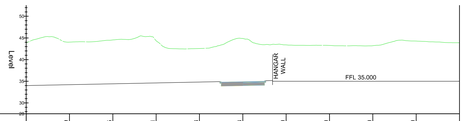
Proposed Levels	31.592	34.122	34.445	34.788	34.900	35.000	35.000	35.000	35.000	
Existing Levels	46.212	46.384	46.492	46.475	47.360	47.368	46.739	46.999	47.099	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 350.000



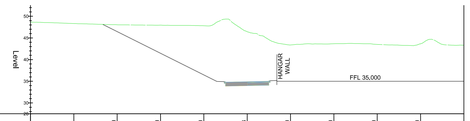
Proposed Levels	31.523	34.084	34.424	34.781	34.900	35.000	35.000	35.000	35.000	
Existing Levels	45.905	45.883	45.927	45.846	46.967	46.974	45.694	45.657	45.680	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 400.000



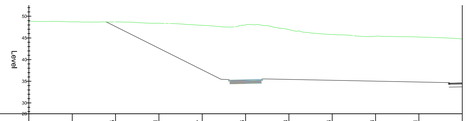
Proposed Levels	34.043	34.845	34.451	34.668	34.733	35.000	35.000	35.000	35.000	
Existing Levels	44.036	44.542	44.344	43.662	44.878	43.831	43.288	43.184	44.278	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 450.000



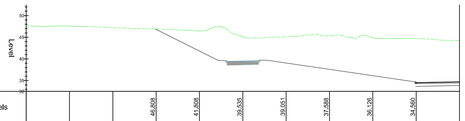
Proposed Levels		48.200	41.300	36.300	34.733	35.000	35.000	35.000	35.000	
Existing Levels	48.325	58.890	47.951	47.618	46.438	43.997	43.657	43.503	43.657	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 500.000



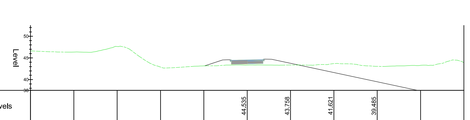
Proposed Levels		47.615	42.821	37.617	35.636	35.428	35.226	35.022	34.821	
Existing Levels	48.698	48.684	48.993	47.913	44.931	46.418	45.799	45.378	45.300	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 550.000



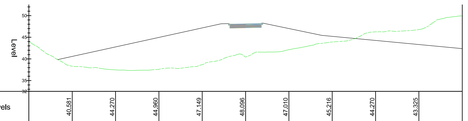
Proposed Levels			46.808	41.608	39.505	39.051	37.588	36.126	34.660	
Existing Levels	47.662	47.210	46.815	46.445	45.100	45.118	45.331	44.890	44.706	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 600.000



Proposed Levels					44.585	43.758	41.682	39.465		
Existing Levels	48.300	47.636	43.900	43.170	43.350	43.366	43.680	43.053	43.200	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 650.000



Proposed Levels	40.921	44.270	44.960	47.149	49.996	47.010	45.216	44.470	43.325	
Existing Levels	38.320	37.495	37.615	38.070	44.453	44.140	43.904	46.244	46.791	
Offsets	40.000	30.000	20.000	10.000	0.000	10.000	20.000	30.000	40.000	

Chainage 700.000

Legend

Existing Ground Level

Proposed Ground Level

Notes:
1. *Existing ground profile from latest survey carried out on 26-06-2015*
2. *Extent of earthworks to access road to be confirmed in detailed design.*

Status:	Date:	By:	Check:	Drawing Status Details:	Appr:

PRELIMINARY DRAWING

Project Title:

RIVENHALL IWMF ESSEX

Drawing Title:

Proposed Site Access Road
Cross Sections

Client/Architect:	LAGAN CONSTRUCTION		
Drawn by:	DNF	Date:	June 2015
Checked by:	AC	Scales:	As Shown
Approved by:	PGK	Sheet Size:	A0

Drawing Number:

Project Number:	Orig.	Zone.	Level.	Type.	Disc.	Number.	Revision:
142064	DC	–	–	GA	C	117	–

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