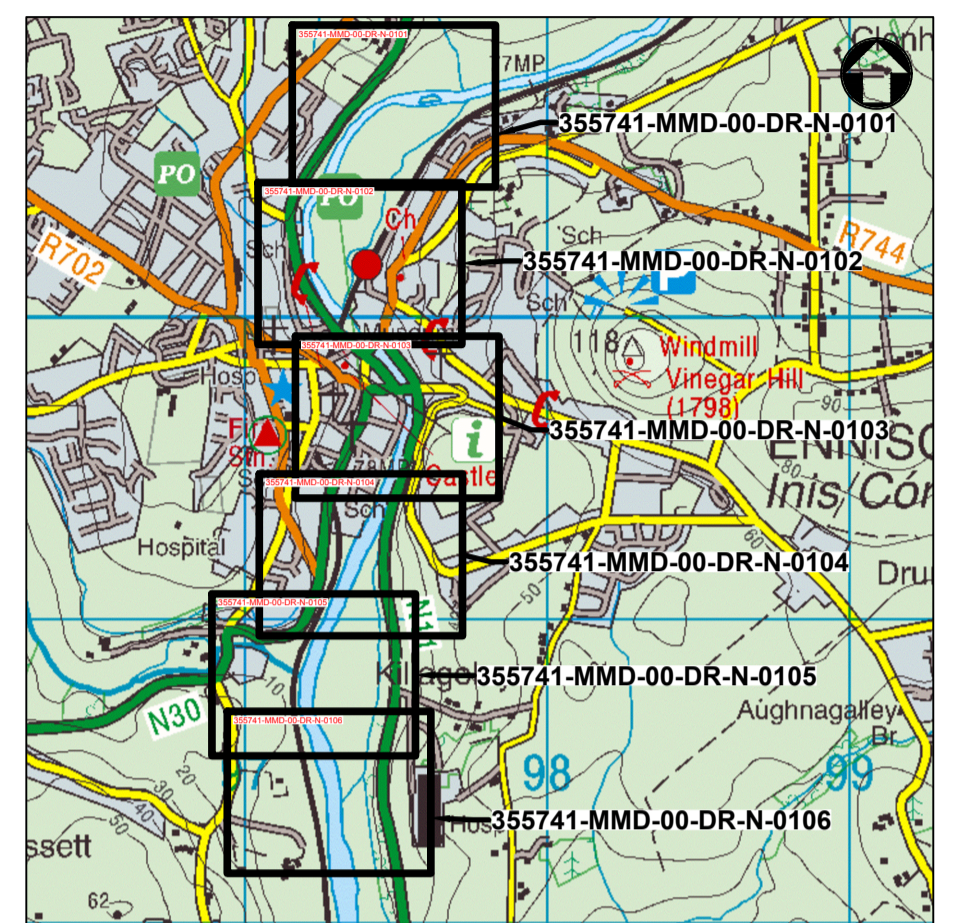


- Notes
- This drawing is to be read in conjunction with all relevant Engineers drawings and specifications.
 - Do not scale from this drawing.
 - All levels are in metres and relate to Ordnance Datum Malin Head.
 - Refer to drawings 355741-MMD-00-XX-DR-N-0201 and 355741-MMD-00-XX-DR-N-0202 for river dredging long sections.
 - Refer to drawing 355741-MMD-00-XX-DR-N-0109 for details of wall types.
 - Refer to drawings 355741-MMD-00-XX-DR-N-0210 to 355741-MMD-00-XX-DR-N-0212 for river channel cross section details.



- Proposed Flood Wall
- Proposed Glass Flood Wall
- Proposed River Widening Area (Cut)
- Proposed Infilling
- River Dredging
- Back Channel
- Pump Station

Interference Nr.	Chainage (m)	General Description of Works	Wall Type
RC1	CH 5725 - 5775	Raise the level of 120m ² of the Railway station car park by 0.3m.	-
CH01	-	Main River Slaney Channel.	-
CH02	-	Minor Back Channel.	-
EX02	CH 4370 - 6600	River Slaney dredging/deepening channel to design slope by removing up to 1.5m of material from river bed.	-
EX03	CH 5725 - 6680	River Slaney widening on left bank.	-
EX04	CH 5560 - 5750	River Slaney widening on right bank.	-
EX05	CH 5556 - 5710	River Slaney widening on left bank.	-
E01	CH 5750 - 6150	Embankment to form natural verge to river.	-
L01	CH 5750 - 6070	Reinforced concrete flood wall between 1.2 - 2.6m high above ground level. Wall to be clad with natural limestone on both sides and surrounding ground to be reinstated.	1
L02	CH 5775 - 6000	Render surface of existing wall from ground level to a height of 0.4m	N/A
L03	CH 5556 - 5690	120m Permanent Defence Wall up to 1.85m high above ground level.	1
L04	CH 5680 - 5690	Defence Wall to railway line on both sides for 55m, 1.2m high.	1
L05	CH 5620 - 5690	80m of Permanent Defence Wall up to 1.5m high at Leisure Centre.	2
L06	CH 5556 - 5620	60m Ramp down to bridge archway from Leisure Centre with Flood Defence Wall behind and 1.2m high wall on river side.	3
L08	CH 5514 - 5544	42.5m of Permanent Defence Wall downstream from Enniscorthy Bridge on Shannon Quay, up to 2.3m high.	1
R02	CH 5520	Pedestrian access to river.	-
B02	CH 5540 - 5550	Enniscorthy Bridge - Underpin structure	-
G01	-	General interference - Prune back vegetation, provision of temporary access where required, general maintenance of channel.	-
G02	-	General interference - Prune back vegetation, provision of temporary access where required, general maintenance of back channel.	-
G03	-	General interference - Relocate existing underground gas tank	-
D01	CH 5850	Construct underground pumping station and above ground electrical control kiosk	-
D02	CH 5620	Construct underground pumping station and above ground electrical control kiosk	-
E02	CH 5620 - 5675	Place Rock Armour on river bed to form flow deflectors.	-

Rev	Date	Drawn	Description	Ch'kd	App'd
P01	24/04/18	DG	Public Display		PG
P02	26/04/18	DG	Public Display		PG FM
P03	30/05/18	DG	Public Display		PG FM

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Client

Wexford County Council

Status Stamp

NOT FOR CONSTRUCTION

Title

Enniscorthy Flood Defence Scheme

Flood Defences Plan
Sheet 2 of 6

Designed	Drawn	Dwg check	Scale at A1	Suitability Code	Rev	Security
P Griffin	D. Gallagher	P.GRIFFIN	1:1000	S1	P03	STD

Suitable for Co-ordination

Drawing Number

355741-MMD-00-XX-DR-N-0102