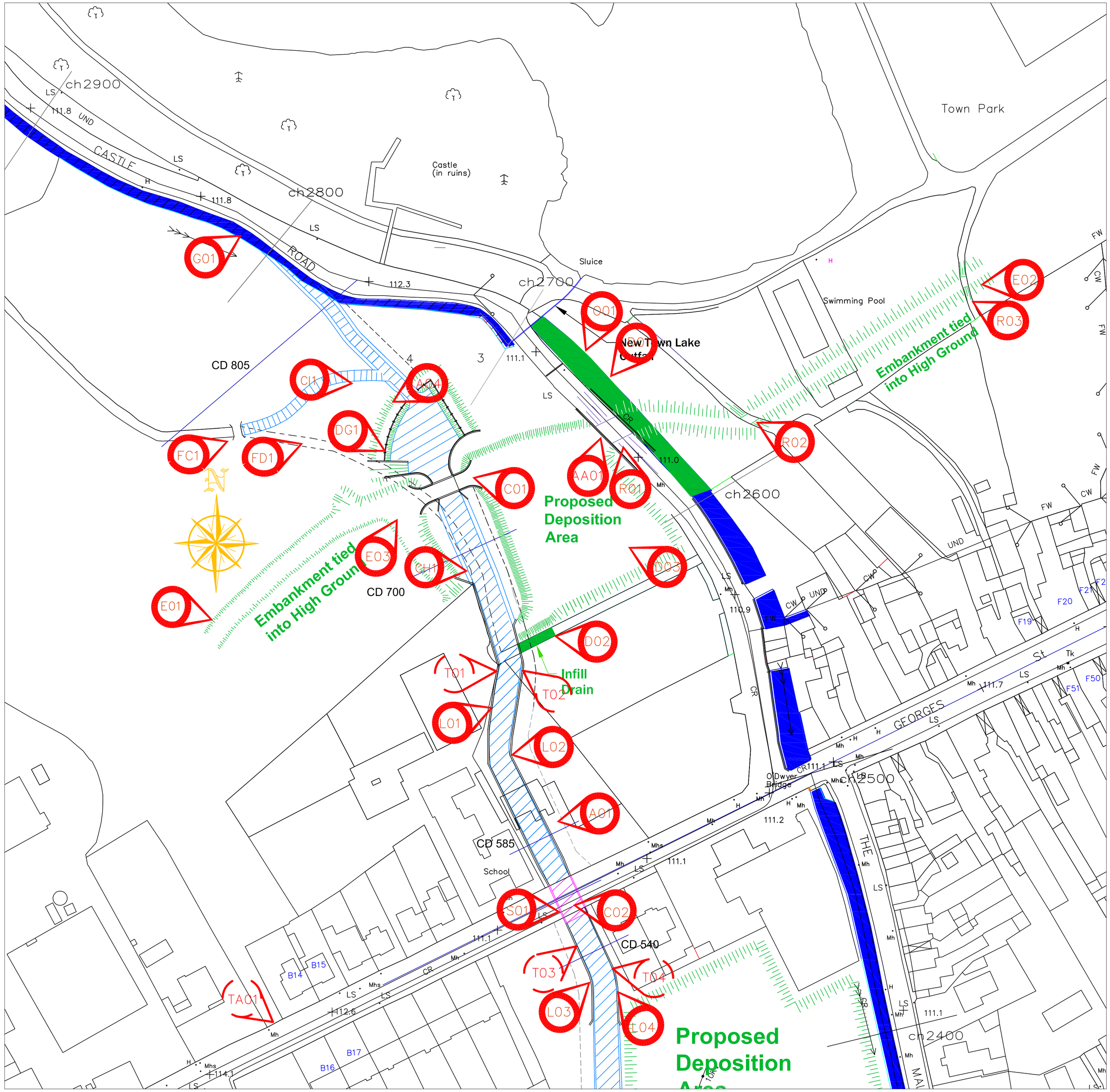

Schedule Ref.	Chainage (m)	General Discription of Works
E01	Ch 2682–2800	190m long embankment up to 1.3m high. Top level min 112.5mOD
E02	Ch 2661–2696	150m long embankment up to 1.5m high. Top level 112.5mOD
R01	Ch 2661–2670	Proposed flood defence ramp in road 0.6m high with raised walls (1.15m) on both sides. Top level 112.35mOD.
R02	Ch 2661–2670	Ramp in proposed embankment to maintain access to properties Top level 112.5mOD.
R03	Ch 2680	Ramp of Existing Path in Park at same level as Embankment (112.5mOD)
DG1	Ch 2685	Debris Trap, consisting 19 no., 2.2m high posts and a Gravel Trap, max width of 30m.
FC1	Ch 2740	0.9m Diameter Field Culvert, 4m carrigeway width
FD1	Ch 2680–2700	Field Drain diverted into new channel
O01	Ch 2670–2700	New Town Lake Outfall diverted under bridge on Blackcastle Road and close off existing outlet
D01	Ch 2620–2690	Channel infill to existing ground level for 75m downstream of Road Bridge
D02	Ch 2580	Existing field drain infill to provide 4m maintenance access strip
D03	Ch 2580	Proposed Deposition Area, Top level along channel 112m OD
A01	Ch 2500–2690	190m long,4m wide Maintenance Route.
AA01	Ch 2670–2675	New Agricultural and Works access from Blackcastle Road Provision of new gateway
C01	Ch 2690	Culvert with internal dimensions of 7.6m high, 2.4m wide and 6m long carriageway. Set 0.5m below design bed level (109.07m) to accommodate a Thalweg
C02	Ch 2490–2505	Culvert with internal dimensions of 7.6m high, 2.4m wide, and 18m long carriageway. Set 0.5m below design bed level (108.5mOD) to accommodate a Thalweg
S01	Ch Varies	Services and Foul sewer relaying
L01	Ch 2520–2640	New 120m long reinforced concrete wall from Channel Bed to Ground Level and a 1.15m minimum height wall to replace existing school wall.Exposed surfaces to be stone faced.
L02	Ch 2460–2500	New 105m long reinforced concrete wall from Bed to Ground Level and a 1.15m minimum height wall to replace existing wall. Exposed surfaces to be stone faced.
L03	Ch 2520–2640	New 40m long reinforced concrete wall from Channel Bed to Ground Level and a 1.15m minimum height wall to replace existing wall. Exposed surfaces to be stone faced.
L04	Ch 2460–2500	New 40m long reinforced concrete wall from Channel Bed to Ground Level and a 1.15m minimum height wall to replace existing wall. Exposed surfaces to be stone faced.
E03	Ch 2605–2640	35m long embankment up to 1m high. Top level 112mOD.Tied into Potential Deposition Area
A04	Ch 2705–2775	70m long,4m wide Maintenance Route.
CI1	Ch 2750 – 2810	Channel works, End of widening channel bed from 7.5m to 4.5m base, possible upgrade of Field Culverts.
CH1	Ch 2000–2750	New River Mall Channel
G01	Ch 0–2900	General interference–Prune back vegetation, provision of temporary access where required, general maintenance of channel.

Notes
1) All drainage outfalls to be fitted with flap valves.

Legend
Chainage
River
Embankment
Wall
Road Ramp

Rev	Date	Checked	Description

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PROJECT
RIVER MALL (TEMPLEMORE) DRAINAGE SCHEME

DRAWING
PROPOSED FLOOD RELIEF WORKS PLAN VIEW - SHEET 1 OF 4

OPW Oifig na nOibreacha Poiblí The Office of Public Works

Scales:	NTS
Date:	27/04/2016
Drawn:	ND
Checked:	TJ
Approved:	TJ
Purpose of Issue:	FOR CONFIRMATION
Drawing No:	2520\DR\001

I.S. EN ISO 9001

Figured dimensions only to be taken from this drawing, do not scale.
The project engineer to be informed immediately of any discrepancies noted.