




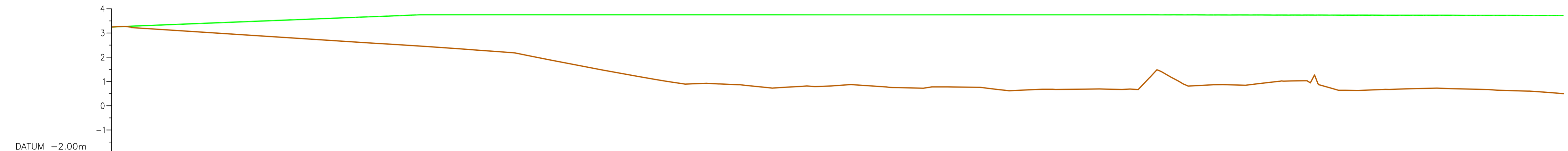
- NOTES:
- DO NOT SCALE OFF DRAWING
 - DRAWING TO BE READ IN CONJUNCTION WITH DRAWINGS 1031 – 1033 & 1035
 - DRAWING IS FOR INFORMATION PURPOSES ONLY, NOT FOR CONSTRUCTION
 - FOOTPATH LEVEL SHOWN IS INDICATIVE ONLY
 - REFER TO PUBLIC REALM DRAWINGS FOR FOOTPATH AND ROAD PAVING DETAILS, WALL FINISHES AND LANDSCAPING.

LEGEND

EXISTING GROUND LEVEL: 

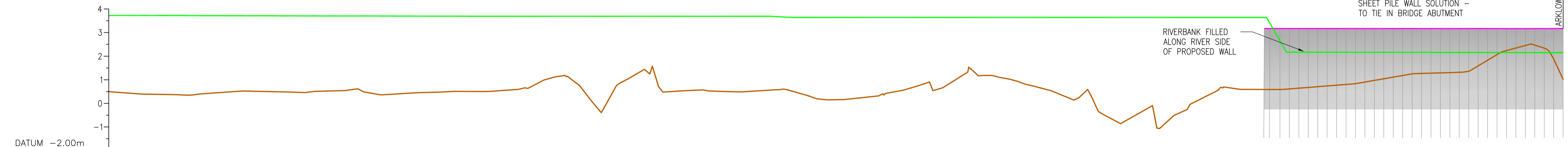
PROPOSED FLOOD DEFENCE WALL: 

PROPOSED FLOOD DEFENCE EMBANKMENT: 



CHAINAGE	00.000	10.000	20.000	30.000	40.000	50.000	60.000	70.000	80.000	90.000	100.000	101.379	110.000	120.000	130.000	140.000	150.000	160.000	170.000	180.000	190.000	200.000	205.605	210.000	220.000	230.000	240.000	250.000	260.000	270.000	280.000	290.000	300.000		
EX. LEVEL (m)	3.250	3.146	3.018	2.889	2.760	2.631	2.507	2.374	2.229	1.913	1.529	1.379	1.165	0.903	0.862	0.770	0.834	0.775	0.777	0.745	0.660	0.681	3.750	3.750	3.682	3.748	3.866	3.978	3.741	3.738	3.650	3.708	3.690	3.618	0.499
PROP. EMBANKMENT LEVEL (m)	3.250	3.327	3.406	3.485	3.564	3.643	3.721	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.750	3.748	3.745	3.741	3.738	3.735	3.732	3.729	3.726	3.723	
LEVEL DIFFERENCE (m)	0.000	-0.181	-0.389	-0.596	-0.804	-1.012	-1.214	-1.376	-1.521	-1.837	-2.221	-2.379	-2.585	-2.847	-2.888	-2.980	-2.916	-2.975	-2.973	-3.005	-3.090	-3.069	-3.088	-3.088	-2.686	-2.878	-2.764	-2.902	-3.085	-3.023	-3.039	-3.108	-3.224		

ELEVATION 1 OF 2
SCALE: H 1:500,V 1:100.



CHAINAGE	300.000	310.000	320.000	330.000	340.000	350.000	360.000	370.000	380.000	390.000	400.000	410.000	420.000	430.000	440.000	450.000	460.000	470.000	480.000	490.000	500.000	510.000	520.000	530.000	540.000	545.745	550.000	560.000	570.000	580.000	590.000	600.000	608.215	
EX. LEVEL (m)	0.499	0.385	0.409	0.518	0.467	0.543	0.385	0.476	0.505	0.757	0.702	1.031	0.512	0.506	0.561	0.196	0.249	0.653	1.070	1.060	0.514	-0.377	-0.228	0.045	0.591	3.640	3.170	0.607	0.765	1.034	1.279	1.561	2.439	1.150
PROP. EMBANKMENT/WALL LEVEL (m)	3.723	3.721	3.717	3.713	3.709	3.705	3.701	3.696	3.692	3.690	3.690	3.690	3.690	3.690	3.690	3.640	3.640	3.640	3.640	3.640	3.640	3.640	3.640	3.640	3.640	3.640	3.170	3.170	3.170	3.170	3.170	3.170	3.170	3.170
LEVEL DIFFERENCE (m)	-3.224	-3.336	-3.308	-3.195	-3.242	-3.162	-3.315	-3.220	-3.187	-2.933	-2.988	-2.659	-3.178	-3.184	-3.129	-3.444	-3.391	-2.987	-2.570	-2.580	-3.126	-4.017	-3.868	-3.595	-3.049	-2.563	-2.405	-2.136	-1.891	-1.609	-0.731	-2.020		

ELEVATION 2 OF 2
SCALE: H 1:500,V 1:100.

P4	11.03.21	ISSUE FOR PLANNING	LT	KBS	KT
P3	15.12.20	ISSUE FOR INFORMATION	LT	KBS	KT
P2	20.10.20	ISSUE FOR INFORMATION	LT	KBS	KT
P1	04.10.18	ISSUE FOR INFORMATION	PM	NM	KT
Rev	Date	Description	By	Chk	App

BYRNE LOOBY

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CIVIL STRUCTURAL WATER & GEOTECHNICAL SPECIALISTS

CLIENT
WICKLOW COUNTY COUNCIL

PROJECT
ARKLOW FLOOD RELIEF SCHEME

DRAWING TITLE
FLOOD DEFENCE WALLS & EMBANKMENTS
NORTH BANK UPSTREAM OF ARKLOW BRIDGE
ELEVATION

STATUS
FOR PLANNING

Date: 02.10.18	Scale: AS SHOWN	Drawn: PM	Chk: NM	App: KT
Project No: PH00886/01	Dwg. No: 1034	Rev: P4		