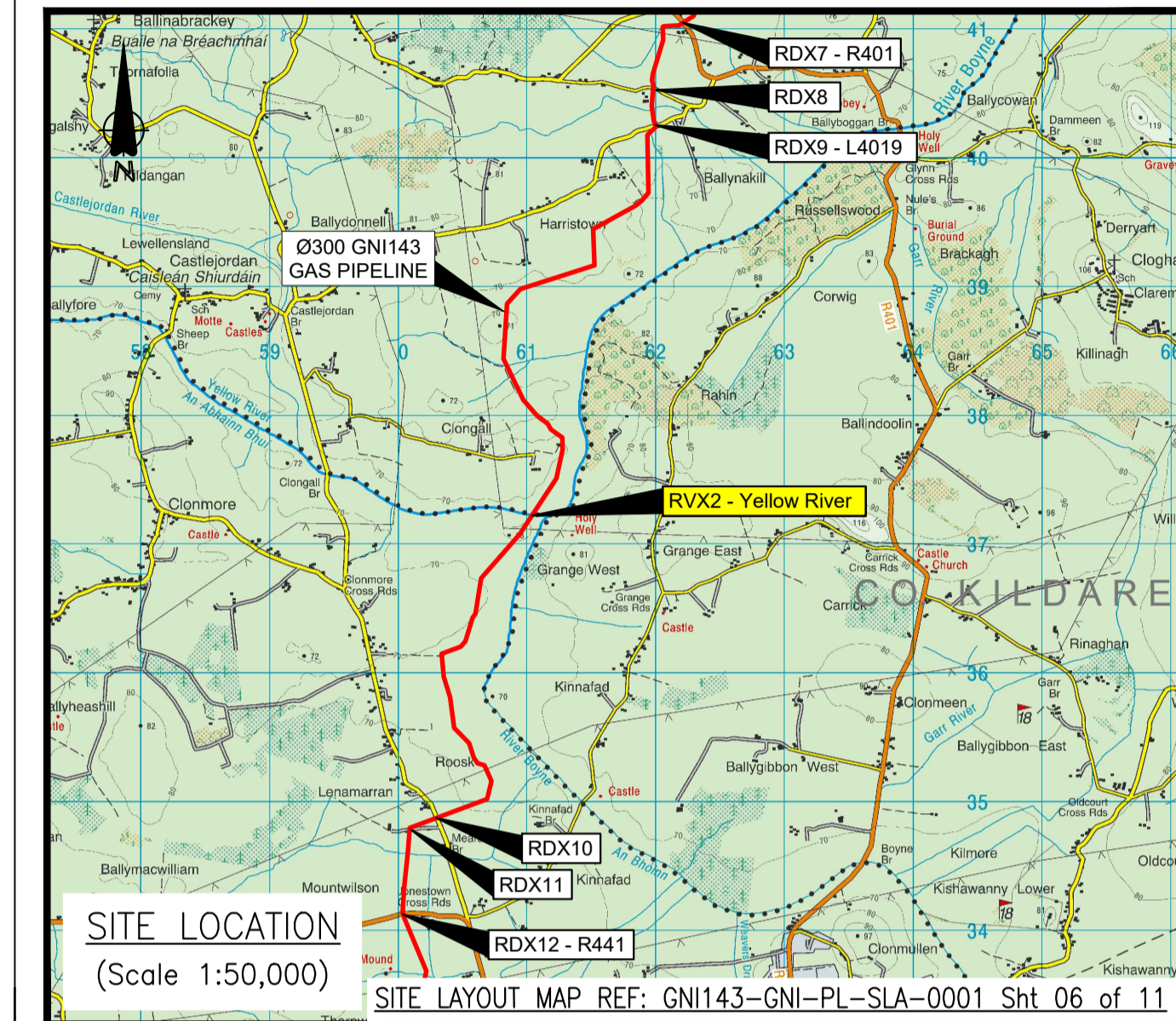


RVX2 - YELLOW RIVER CROSSING  
PLAN VIEW  
(SCALE 1:1000)

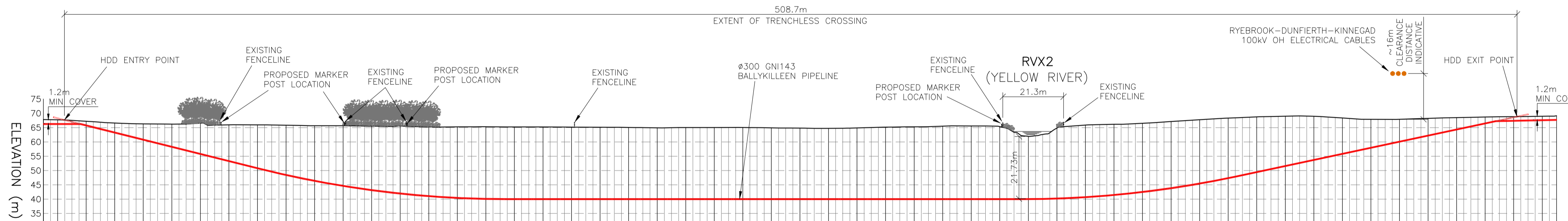
NOTES:

- PIPELINE SHALL BE CONSTRUCTED IN ACCORDANCE WITH I.S. 328: 2021 AND AD/SP/007.
- ALL DIMENSIONS, LEVELS AND CHAINAGES ARE IN METERS UNLESS OTHERWISE STATED. LEVELS ARE RELATIVE TO ORDNANCE DATUM MALIN.
- THE PIPELINE ALIGNMENT SHOWN IS FOR PLANNING PURPOSES ONLY. CROSSING DESIGN TO BE FINALISED PRIOR TO CONSTRUCTION.
- CONTRACTOR TO DETERMINE THE EXTENTS OF CONSTRUCTION LAYDOWN AREA. DESIGN SHOWN IS INDICATIVE ONLY.
- CONTRACTOR TO DETERMINE THE LOCATION OF THE TEMPORARY ACCESS GATES. DESIGN SHOWN IS INDICATIVE ONLY.
- THE EXISTING GROUND SURFACE HAS BEEN CREATED USING HEIGHT DATA OBTAINED FROM A TOPOGRAPHICAL SURVEY CONDUCTED APRIL 2025.
- WATER LEVEL SHOWN IS INDICATIVE AND SHALL BE SEASON DEPENDENT.



LEGEND:

- PROPOSED PIPELINE
  - ▭ HEAVY WALL PIPE
  - - - PIPELINE CONSTRUCTION AREA BOUNDARY
  - LAYDOWN AREA
  - ▭ 4.5m WIDE TEMPORARY ACCESS GATES
  - MP MARKER POST
  - DM DISHED AERIAL MARKER POST
  - CP CATHODIC PROTECTION POST
- EXISTING SERVICES
- OH ELECTRICITY LINES
  - - - UG ELECTRICITY LINES
  - OH TELECOM LINES
  - - - UG TELECOM LINES
  - - - WATERMAINS
  - - - FOUL / SEWER
- 
- RVX2 (Yellow River)



EXISTING GROUND LEVEL (m)	TOP OF PIPE LEVEL (m)	COVER TO T.O.P. (m)	ARBITRARY CHAINAGE (m)
67.82	66.42	1.40	11065.0
67.73	66.42	1.31	11070.0
67.22	65.94	1.28	11080.0
66.60	63.44	3.16	11090.0
66.29	60.95	5.34	11100.0
66.23	58.46	7.77	11110.0
66.57	55.96	10.61	11120.0
65.99	53.47	12.52	11130.0
65.98	50.98	15.00	11140.0
65.85	48.62	17.23	11150.0
65.66	46.56	19.10	11160.0
65.66	44.80	20.86	11170.0
65.51	43.32	22.19	11180.0
65.57	42.13	23.44	11190.0
65.26	41.22	24.04	11200.0
65.26	40.59	24.67	11210.0
65.32	40.24	25.08	11220.0
65.24	40.16	25.08	11230.0
65.24	40.16	25.08	11240.0
65.19	40.16	25.03	11250.0
65.14	40.16	24.98	11260.0
65.07	40.16	24.91	11270.0
64.93	40.16	24.77	11280.0
65.02	40.16	24.86	11290.0
65.04	40.16	24.88	11300.0
65.06	40.16	24.90	11310.0
64.92	40.16	24.76	11320.0
64.83	40.16	24.67	11330.0
64.73	40.16	24.57	11340.0
64.89	40.16	24.73	11350.0
65.15	40.16	24.99	11360.0
65.29	40.16	25.13	11370.0
65.50	40.16	25.34	11380.0
65.60	40.16	25.44	11390.0
65.36	40.16	25.20	11400.0
61.93	40.17	21.76	11410.0
64.86	40.37	24.49	11420.0
65.89	40.86	25.03	11430.0
66.15	41.62	24.53	11440.0
66.51	42.66	23.85	11450.0
67.12	43.99	23.13	11460.0
67.76	45.60	22.16	11470.0
68.34	47.50	20.84	11480.0
68.74	49.62	19.12	11490.0
68.99	51.75	17.24	11500.0
68.96	53.87	15.09	11510.0
68.36	56.00	12.36	11520.0
67.90	58.12	9.78	11530.0
67.92	60.25	7.67	11540.0
68.25	62.37	5.88	11550.0
68.51	64.50	4.01	11560.0
68.70	66.63	2.07	11570.0
68.83	67.54	1.29	11580.0
68.96	67.75	1.21	11590.0
69.14	67.85	1.29	11595.0

PROFILE ALONG PIPE CENTRELINE  
(SCALE 1:1000)

PLANNING ISSUE

ISSUE	REVISION	REV. BY	A	B	C	D	E	F	G
0	PLANNING ISSUE								

<b>CONSULTANT</b> Bridge Street Centre Portlaoise Co. Laois Ireland T: 00353(0)57 866 5400 www.fingleton.ie		<b>APPROVALS</b> A DRAWING OFFICE B DESIGN ENGINEERING C STRATEGY/PLANNING D DESIGN MANAGEMENT E OPERATIONS F CONSTRUCTION G AMIAO ADDITIONAL	
<b>PROJECT</b> 47327508 - Gas to Bord na Mona, Edenderry		DRAWN BY R. McDONNELL CHECKED T. MALONE APPROVAL J. CONROY DATE 22/04/2026	
<b>TITLE</b> CROSSING DRAWING - RVX2 GNI143 Ballykilleen Pipeline			
<b>DRAWING NUMBER</b> GNI143-GNI-PL-CRI-0002		SCALE AS SHOWN @A1	
		SHEET 01 OF 01	
P.O. Box 51, Gasworks Road, Cork, Rep of Ireland T +353 21 4534000			