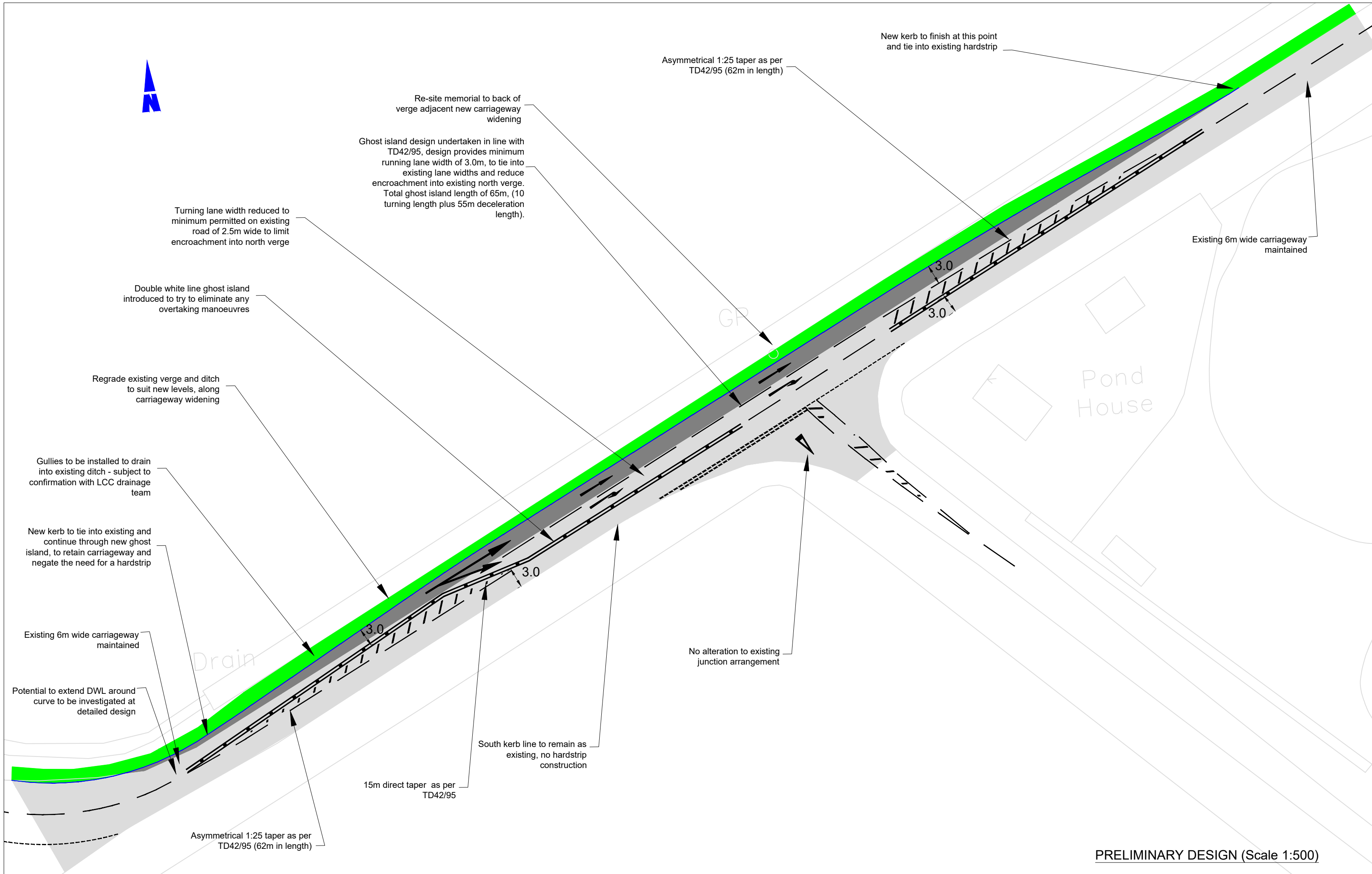
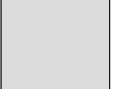


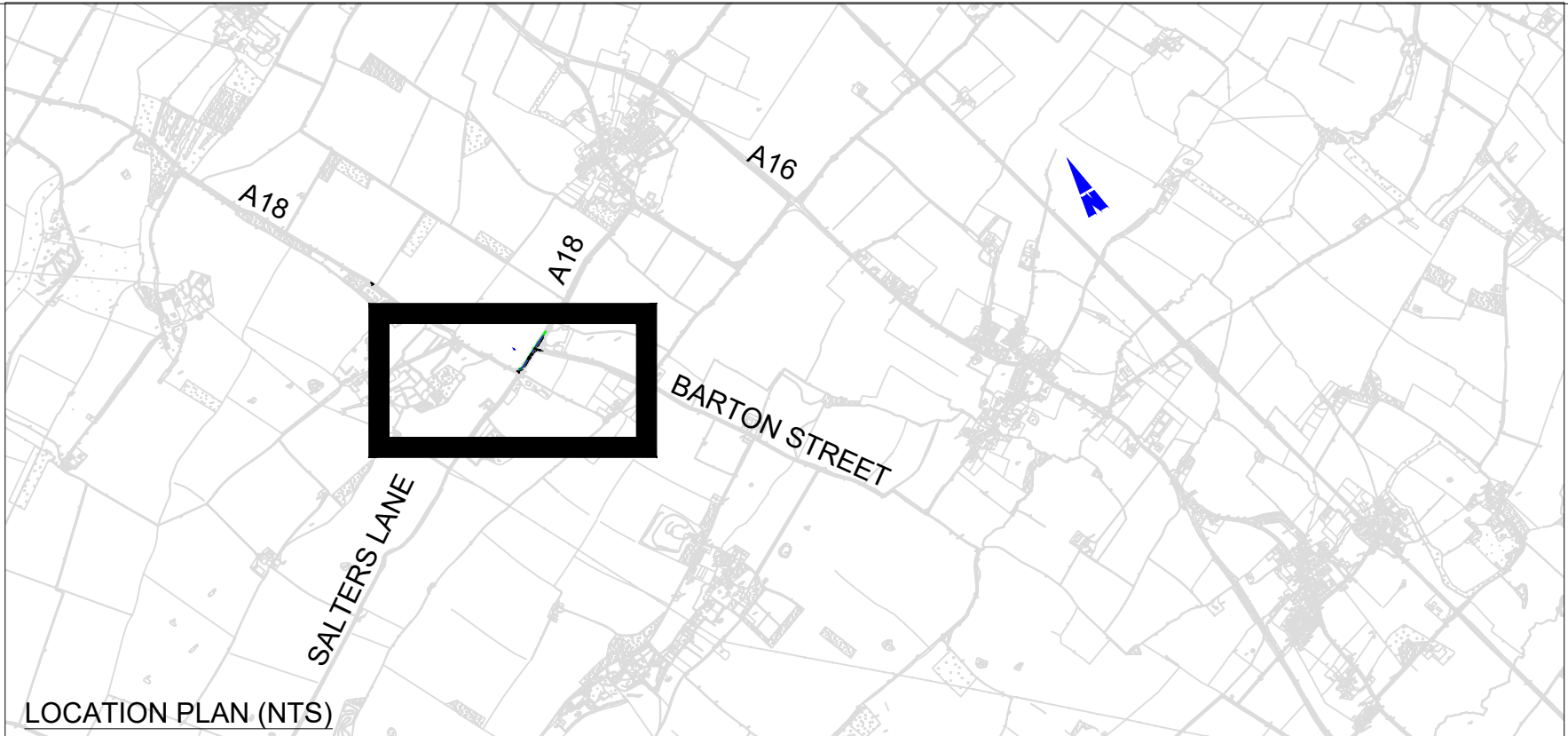


PRELIMINARY DESIGN (Scale 1:500)

Key

	Proposed carriageway resurfacing		Proposed carriageway widening
	Proposed verge works		

- Notes**
- Design speed of carriageway determined from TD9/93 as 85A.
 - Under TD9/93 relaxations are permitted at the discretion of the designer to 3 steps below the desirable minimum values.
 - Transitions should be provided between curves with a radius less than 1440m as per TD9/93 para 3.15, these have been calculated using the $L=\sqrt{(24R)}$, however due to existing carriageway alignment it is not possible to provide the required transitions and so the maximum possible have been provided, this may require some adjustment at vertical design with application of superelevation.
 - Adopted highway boundary information not available at time of producing preliminary design layout.
 - Survey of existing boundary required to confirm requirement for land take.



LOCATION PLAN (NTS)



Working in Partnership
Origin Two, Origin Way, Europarc, Grimsby, North East
Lincolnshire, DN37 9TZ
Tel: 01472 313131

NOTES
Mapping material in this plot has been reproduced from the Ordnance Survey Digital Data with the permission of the Controller of HMSO (c). Crown Copyright Reserved 1996, Licence No 100020759
Unauthorised reproduction infringes Crown Copyright and may lead to prosecution or civil proceedings.

Letter	Amendment	Drawn	Date
CLIENT NORTH EAST LINCOLNSHIRE COUNCIL			
PROJECT A18 ROAD SAFETY SCHEME			
TITLE SCHEME 7 POND HOUSE GHOST ISLAND (LCC) PRELIMINARY DESIGN			
DRAWN D Slack	DATE 13/09/18	PROJECT ID HD037	
CHECKED A Hinchcliffe	DATE 13/09/18	DRAWING No. HD037-18-P07	
ORIGINAL SIZE A2 (594 x 420)	SCALE 1:500		