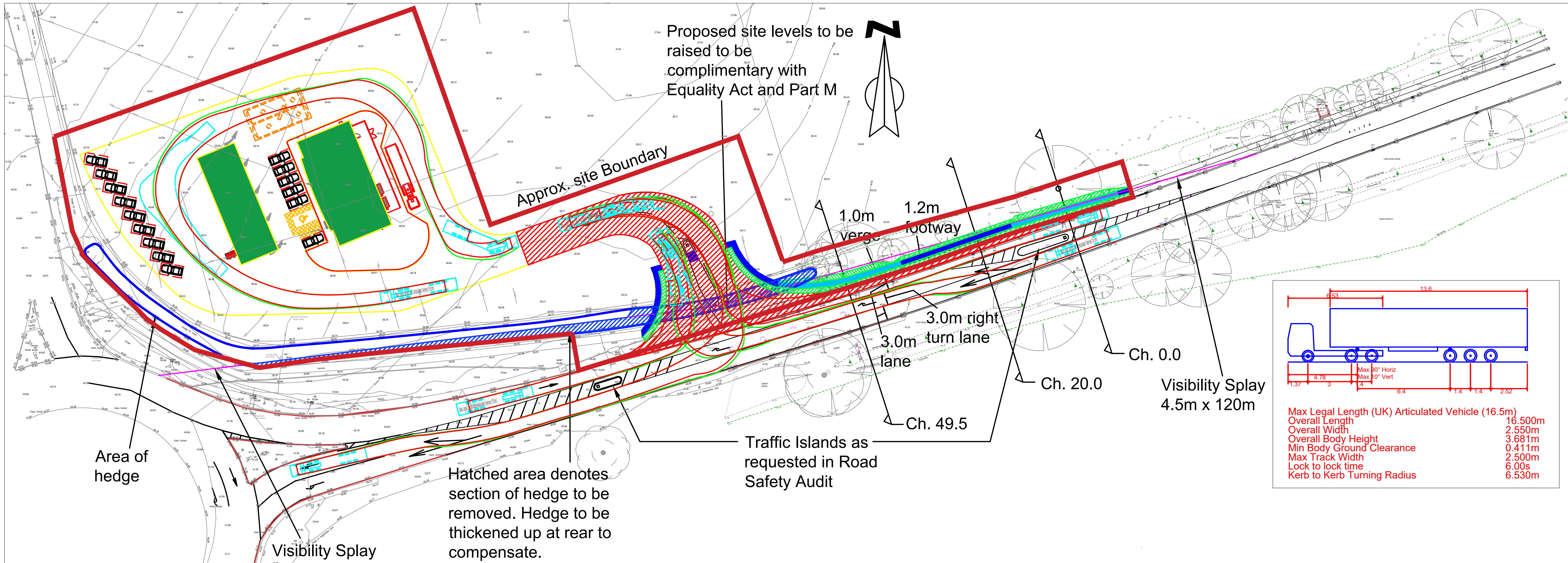
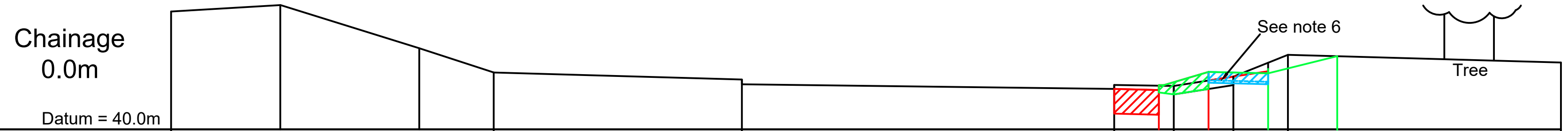
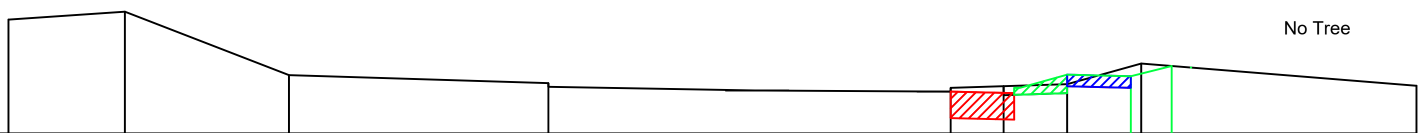




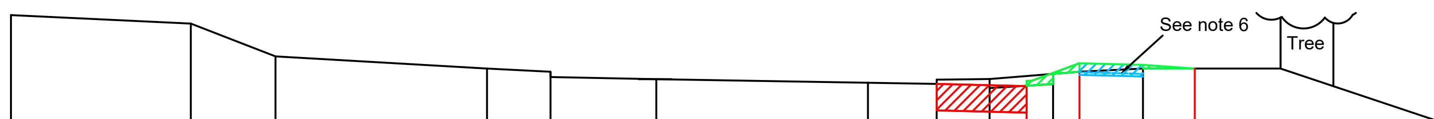
Existing Feature	Embankment	Verge	Existing Highway 1 in 84	Verge 1 in 60	F/way 1 in 6.3	Emb. 1 in 2.5	Embankment
Proposed Feature				H'way 1 in 40	Verge 1 in 3.4	F/way 1 in 40	Emb. 1 in 4

Chainage	0.0, 2.2, 5.0, 6.5, 11.5, 19.0, 19.9, 20.2, 20.9, 21.4, 22.1, 22.5, 23.2, 28.0
Existing Levels	42.35, 42.52, 41.64, 41.15, 41.01, 40.91, 40.82, 40.90, 40.88, 41.07, 41.51, 41.35
Proposed Levels	40.80, 40.90, 41.16, 41.13, 41.49



Existing Feature	Embankment	Verge	Highway 1 in 84	Verge 1 in 40	F/way 1 in 40	Emb. 1 in 3.6	Embankment 1 in 9
Proposed Feature				H/way 1 in 40	Verge 1 in 4	F/way 1 in 40	Emb. 1 in 4

Chainage	0.0, 2.2, 5.3, 10.2, 17.8, 18.8, 19.0, 20.0, 21.2, 21.4, 22.0, 26.6
Existing Levels	42.15, 42.30, 41.10, 40.95, 40.88, 40.79, 40.86, 40.90, 40.93, 41.32, 40.90
Proposed Levels	40.76, 40.86, 41.11, 41.08, 41.28



Existing Feature	Embankment	Verge	Highway 1 in 32	Verge 1 in 100	F/way 1 in 15	Emb. 1 in 15	Embankment
Proposed Feature				Highway 1 in 40	Verge 1 in 3	F/way 1 in 40	Emb. 1 in 12

Chainage	0.0, 3.4, 5.0, 9.0, 10.2, 13.2, 16.2, 17.5, 19.2, 20.2, 21.4, 22.4, 24.0, 27.0
Existing Levels	42.01, 41.66, 41.23, 41.00, 40.94, 40.85, 40.80, 40.73, 40.71, 40.79, 40.80, 40.88, 40.91, 41.00, 40.00
Proposed Levels	40.71, 40.68, 40.78, 41.10, 41.07, 41.00

Notes

1. Developer to liaise with ERoYC Highways in relation to amending the 7.5 tonne weight restriction in due course. (relocation of signage)
2. Street Lighting design to be provided at S278 Agreement Stage
3. Existing hedgerow cut back along line of the visibility splay. Where stumps are present within the splay these are to be ground out. Arboriculturalist or Landscape Architect to supervise works where hedge has to be removed. Remedial planting recommended to rear of realigned hedge to maintain depth and structure.
4. 'Knee rail' or similar to southern edge of footway may be required if identified by Stage 2 or 3 Road Safety Audit.
5. Edging for new footpath to be timber edging and stakes
6. Sub-base thickness may be reduced to 100mm (170mm total footway thickness) adjacent to tree roots for short lengths subject to agreement with the Clerk of Works. Any works around trees should be in accordance with the Aboricultural Survey, Impact Assessment and Method Statement.
7. Visibility Splays are to be provided and maintained by the applicant/site occupier as part of the management plan requested by ERoYC.

Key:

- 220mm thick Footway using Majority No-dig techniques (150mm sub base, 50mm binder course, 20mm wearing course). See note 6.
- 220mm thick Footway using conventional techniques (excavation) (150mm sub base, 50mm binder course, 20mm wearing course)
- New Area of Highway (Total depth 500mm TBC)
- Earthworks
- Hedgerow to be realigned (See note 3) to match visibility splay

enzygo environmental consultants
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CLIENT: Lindum Group Limited

SCALE: 1:1000 (Plan), N.T.S. (Sections)

PROJECT REF: SHF.368.001

DRAWN: DP | CHECKED: BR | DATE: Oct 2019

PROJECT: PFS,Killingwoldgraves Roundabout, Beverley

TITLE: ERYC Highways Design Requirements

DRAWING NO: SHF.368.001.TR.D.026 Rev A