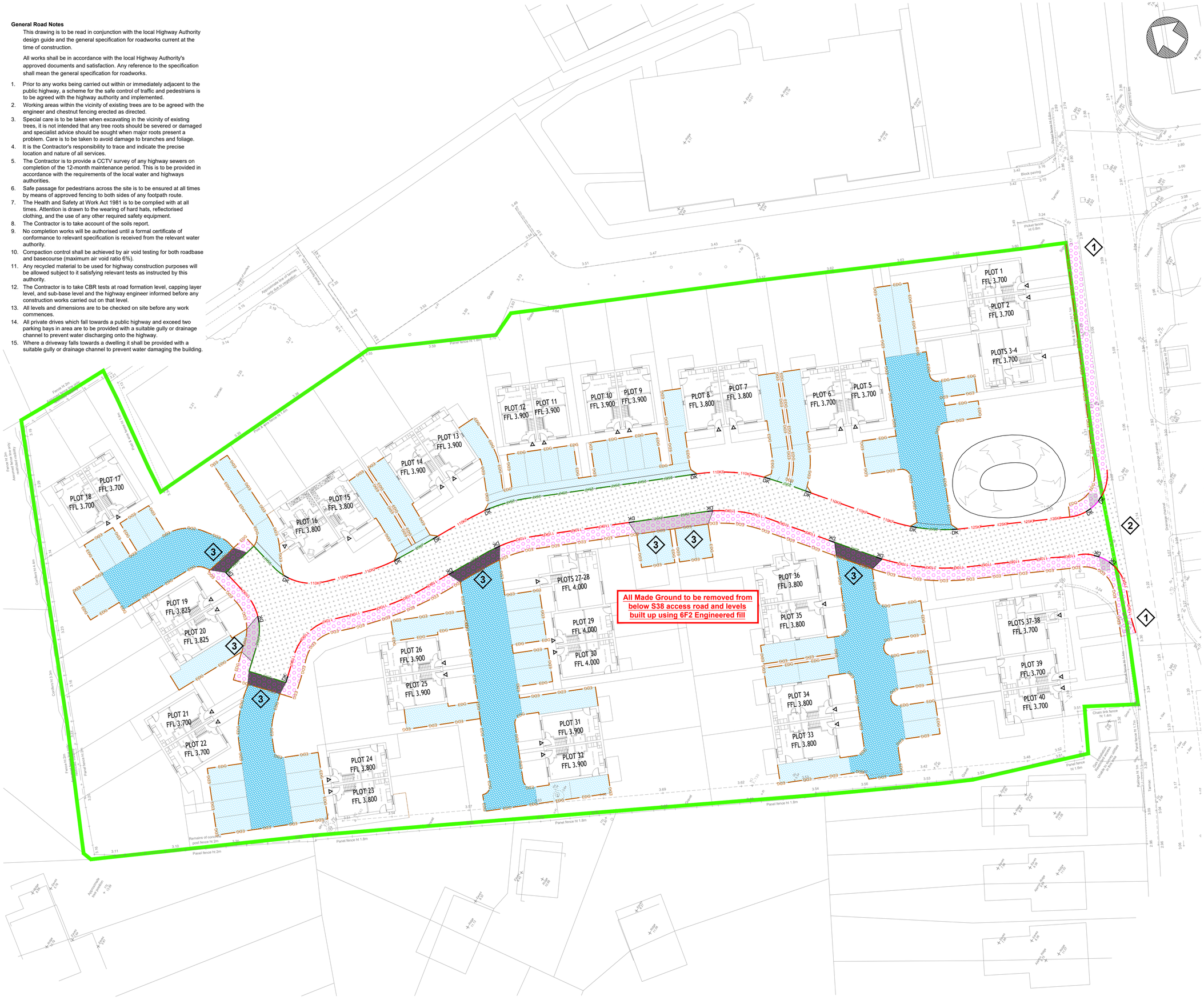
General Road Notes

This drawing is to be read in conjunction with the local Highway Authority design guide and the general specification for roadworks current at the time of construction.

All works shall be in accordance with the local Highway Authority's approved documents and satisfaction. Any reference to the specification shall mean the general specification for roadworks.

1. Prior to any works being carried out within or immediately adjacent to the public highway, a scheme for the safe control of traffic and pedestrians is to be agreed with the highway authority and implemented.
2. Working areas within the vicinity of existing trees are to be agreed with the engineer and chestnut fencing erected as directed.
3. Special care is to be taken when excavating in the vicinity of existing trees, it is not intended that any tree roots should be severed or damaged and specialist advice should be sought when major roots present a problem. Care is to be taken to avoid damage to branches and foliage.
4. It is the Contractor's responsibility to trace and indicate the precise location and nature of all services.
5. The Contractor is to provide a CCTV survey of any highway sewers on completion of the 12-month maintenance period. This is to be provided in accordance with the requirements of the local water and highways authorities.
6. Safe passage for pedestrians across the site is to be ensured at all times by means of approved fencing to both sides of any footpath route.
7. The Health and Safety at Work Act 1981 is to be complied with at all times. Attention is drawn to the wearing of hard hats, reflectorised clothing, and the use of any other required safety equipment.
8. The Contractor is to take account of the soils report.
9. No completion works will be authorised until a formal certificate of conformance to relevant specification is received from the relevant water authority.
10. Compaction control shall be achieved by air void testing for both roadbase and basecourse (maximum air void ratio 6%).
11. Any recycled material to be used for highway construction purposes will be allowed subject to it satisfying relevant tests as instructed by this authority.
12. The Contractor is to take CBR tests at road formation level, capping layer level, and sub-base level and the highway engineer informed before any construction works carried out on that level.
13. All levels and dimensions are to be checked on site before any work commences.
14. All private drives which fall towards a public highway and exceed two parking bays in area are to be provided with a suitable gully or drainage channel to prevent water discharging onto the highway.
15. Where a driveway falls towards a dwelling it shall be provided with a suitable gully or drainage channel to prevent water damaging the building.



General Notes

1. DO NOT SCALE.
2. This drawing is to be read in conjunction with all other relevant drawings and details.
3. Should there be any conflict between the details indicated on this drawing and those on other drawings the Engineer should be informed PRIOR to construction on site.
4. Until technical approval has been obtained from the relevant Authority, it should be understood that all drawings issued are Preliminary and NOT for construction. Should the Contractor commence site work prior to such approval being given it is entirely at their own risk.
5. Sketch proposals are for illustrative purposes only and as such are subject to detailed site investigation including ground conditions / contaminants, drainage, design and planning / density negotiations.
6. All dimensions are in millimetres unless otherwise stated.
7. The Farrow Walsh Consulting Designers Risk Assessments for this project must be reviewed PRIOR to the commencement of any works on site.

LEGEND

Development Boundary

Private Access Way Permeable Paving spec:
WC - 80mm precast concrete porous block paviors, colour Brindle, laid herringbone pattern on 30mm sand
BC - 90mm tarmac base course with 75mm cored holes at 1.0x1.0m orthogonal centres
SB - 300mm (minimum) Type 1 aggregate with geogrid to centre of stone where stone depth exceeds 500mm

Private Parking Bay Permeable Paving spec:
WC - 60mm precast concrete porous block paviors, colour Charcoal, laid herringbone pattern on 30mm sand on geotextile
SB - Type 1 aggregate, 300mm thickness minimum

Adoptable Access Way spec:
SC - 40mm close asphalt (10mm nom agg size)
BC - 110mm dense asphalt (20mm nom agg size)
SB - 710mm granular Type1
(subject to confirmation of CBR test results by Contractor)

Adoptable Tarmac Footway spec:
SC - 25mm dense asphalt (6mm nom agg size)
BC - 100mm dense asphalt (20mm nom agg size)
SB - 100mm granular Type 1

Type 1 Vehicle Crossing spec:
WC - 25mm dense asphalt (6mm nom agg size)
BC - 100mm dense asphalt (20mm nom agg size)
SB - 150mm Type 1 granular material

Type 2 Vehicle Crossing spec :
SC - 40mm close asphalt (10mm nom agg size)
BC - 110mm dense asphalt (20mm nom agg size)
SB - 400mm granular Type1
(subject to confirmation of CBR test results by Contractor)

110KF - 255x125mm PCC half battered kerb to BS1340, laid with 110mm upstand to carriageway.

25KF - 150x125mm PCC bull nosed kerb to BS1340, laid with 25mm upstand to carriageway.

EDG - 150x50mm EF Edging, laid flush.

DK - 150x125mm dropper kerb.

KBP - 150x125mm PCC bull nosed kerb to BS1340, laid Flush

1 **Existing Footway Tie-In Works**
Resurfacing works to existing footway within site access boundary

2 **Existing Road Tie-In**
Extent of tie-in to existing carriageway to be agreed with Lincolnshire County Council's Area Engineer. Ordinarily 900mm maximum.

3 **Vehicle Crossover - Back of Footway Edging**
Where there is a domestic vehicle crossing, crossfall to footway is to be 1:25 and rear edgings are to be dropped parallel with the dropped kerb. Refer to FW1406 008 Adoptable Highway Construction Details for information.

Rev	Description of updates	Drawn	Check'd	Appr'd	Date
T4	X-ref information updated to suit layout comments received 03.10.19.	PU	CB	JD	18.10.19
T3	Made ground note added to drawing following LCC comments	JD	BM	DM	24.09.19
T2	Permeable Paving & Access Way course thicknesses amended as per GC comments (09.05.2019).	CC	BM	JD	24.05.19
T1	Issued for Tender.	PJ	CC	JD	18.04.19

Revision Schedule

farrow walsh consulting
62 Highcross Street, Leicester LE1 4NN
321 Bradford Street, Birmingham B5 6ET
☎ 0330 100 0363
www.farrowwalsh.com

TENDER

Client: GEDA Construction Ltd.

Project: Station Road, Long Sutton

Title: Hard Landscaping Layout

Drawn:	Checked:	Approved:	Date:	Scale:
PJ	CC	JD	April 2019	1:250 @ A1

Drawing No.: **FW1733-D-505** Revision: **T4**

This drawing and the building works depicted are the copyright of Farrow Walsh consulting Ltd. and may not be reproduced or amended except by written permission. No liability will be accepted for amendments made by other persons.