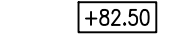
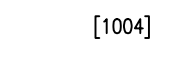
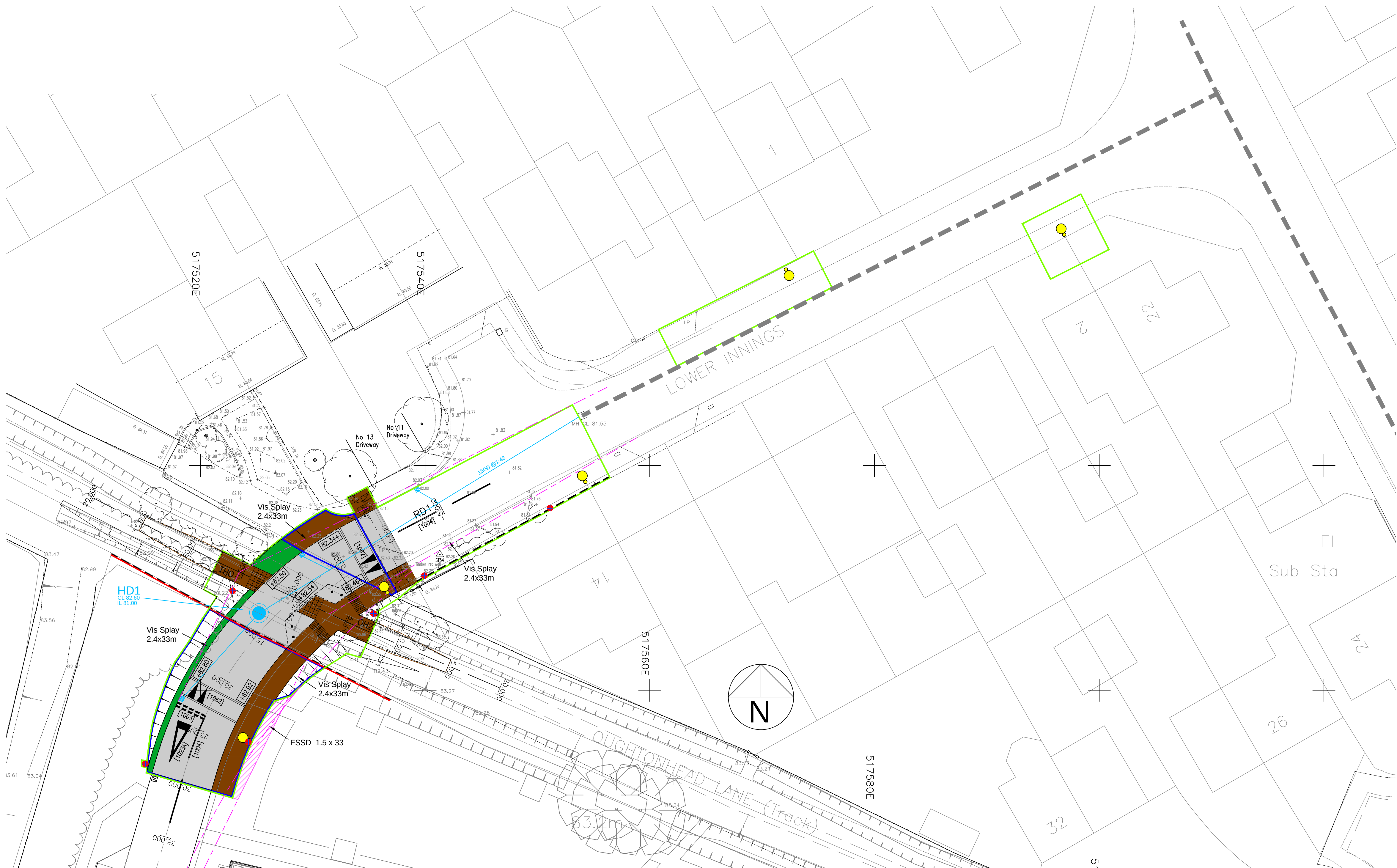


S278 Legend

	Site Boundary		Existing Kerbline		Highway Boundary Line
	Extent of S278 Works		Proposed Kerb line		Visiblity Splays
	Land Dedicated as Highway		Existing Level		Tactile paving in accordance with DfT 'Guidance on the use of Tactile Paving Surfaces
	Extent of Visibility Splay falling Under Private Land		Proposed Level		Corduroy paving in accordance with DfT 'Guidance on the use of Tactile Paving Surfaces
	Adoptable Carriageway		Proposed Gully, connection and catchpit		Proposed new Road Sign
	New crossover construction		Proposed Lighting Column		Main Sewer Line drain
	New footway construction		TSRGD Road Marking diagram Reference		Manchester reflectorised bollard set back 500mm from highway edge
	Verge				



Notes:

- 1.1 Do not scale from this drawing.
- 1.2 All dimensions are in m unless otherwise specified.
- 1.3 In case of any discrepancies in drawings or details refer to engineer for clarification. Unilateral decisions by the contractor will not be accepted.
- 1.4 This drawing is to be read in conjunction with all related Architects, Consultants & Sub-Contractors drawings and specifications.
- 1.5 The Contractor is to ensure that all design drawings and information are read concurrently and any discrepancies or omissions reported directly to Aventus Design.
- 1.6 This drawing is based upon the survey by Mark Beaver Surveying, reference 1021/03A dated 8th December 2022 provided in digital format.
- 1.7 Level datum of survey relate to OSGB36(02).
- 1.8 The grid relates to Ordnance Survey.
- 1.9 The Contractor must check the levels of all existing drainage outfalls prior to construction of any drainage, unless otherwise agreed, to ensure the proposed design may be achieved. Any discrepancies must be reported immediately to Aventus Design.
- 1.10 Sulphates have been determined as class 1 (DS-1) for design purposes in accordance with BRE Special Digest 1 (2001). Buried Concrete to be in accordance with ACEC Site Class AC-1.
- 1.11 All adoptable highway works to be in accordance with the Local Authorities Specifications.
- 1.12 All adoptable drainage works to be in accordance with the Water Authorities standard guidelines for connections etc.
- 1.13 Formation to road/hardstanding to be proof rolled and any soft spots in subgrade of road/Hardstanding areas are to be excavated and replaced with well compacted sub-base or free draining granular material to Department of Transport Specification for Highway Works Part 2' Table 6/1 Class 1 (General Granular Fill) and compacted in accordance with Table 6/4.

CDM REGULATIONS 2015

Aventus Design have considered and where reasonably practicable avoided foreseeable risks in the preparation of the design shown on this and related drawings. Significant risks which remain and associated control measures are identified in the Risk Register and should be given particular attention by the main contractor on site.
RISKS RELATING TO THIS DRAWING:
RISK NUMBERS 6 - 9 on Risk Register
NOTE: The Risk Register records only those elements considered unusual, difficult to manage or outside the anticipated expertise of a competent contractor.

Drawing Status	FOR APPROVAL	
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A7	17.03.25	Keys and colouring amended.	SU	-
A6	05.03.25	Keys and colouring amended.	SU	-
A5	05.03.25	Visibility Splay hatching added.	SU	-
A4	17.02.25	Tarmac Footpath to Bridlepath reduced. Hoggins/gravel noted, taper & lighting amended.	SU	-
A3	30.01.25	Ramp amended to 1.5m to HCC request.	SU	-
A2	10.01.25	Road Signs 1/2 relocated.	SU	-
REV.	DATE	DESCRIPTION	CHK	APP

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Aventus DESIGN
Civil & Structural Engineers

Client: **Cala Homes**

Site: **Oughtonhead Lane,
Hitchin,
Herts. SG5 2NA**

Title: **Section 278 Legal Agreement Plan**

Project no. PA00140-C	Drawing no. 210-GA	Aventus Ref. H1402
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Issue: A7	Scale: 1:200 @ A1 Dm: S.U.	Checked: - Date: Sept '24	Approved: - Date: -
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50mm
100mm
150mm
200mm
250mm
ORIGINAL SIZE - A1