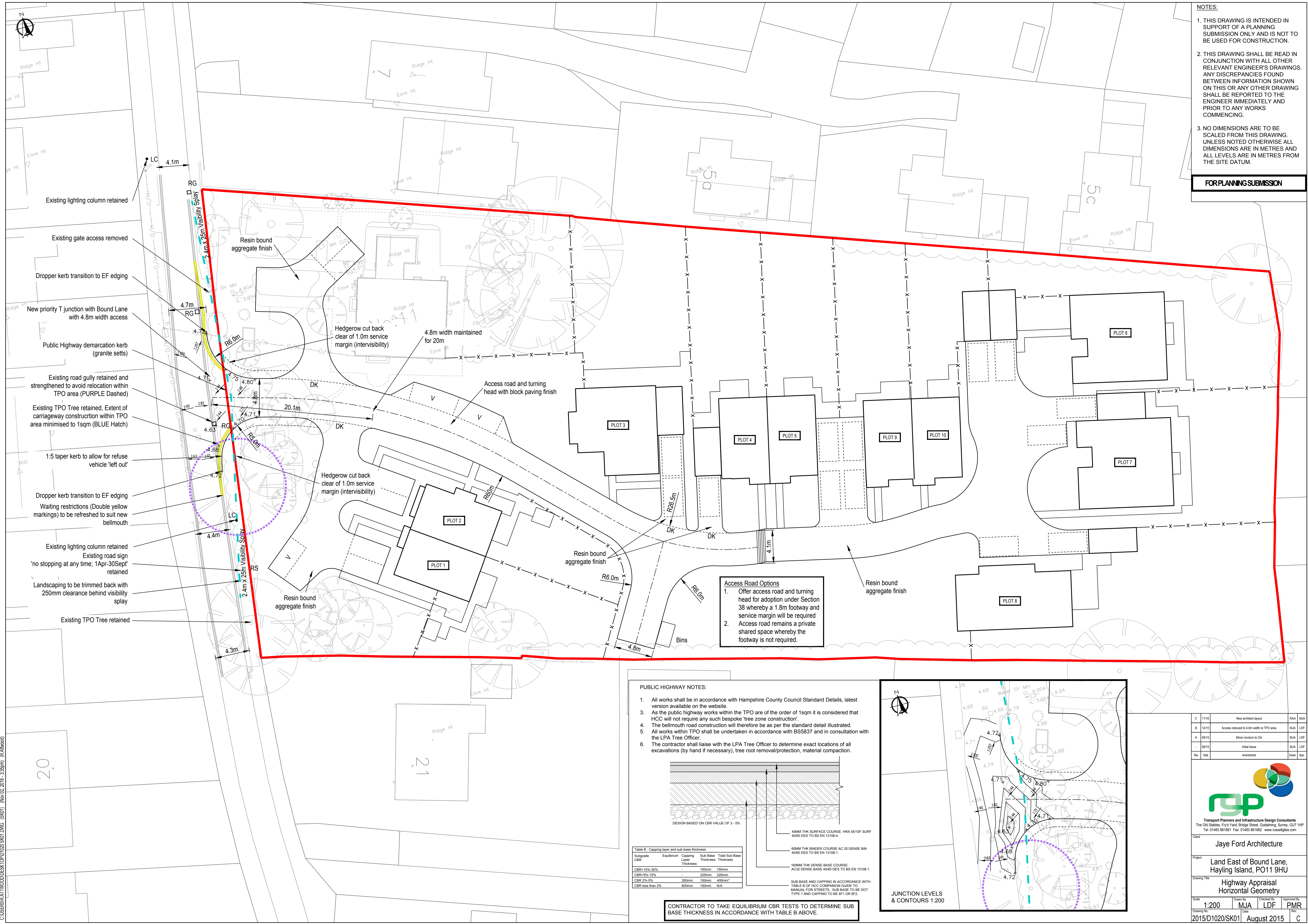




NOTES:

1. THIS DRAWING IS INTENDED IN SUPPORT OF A PLANNING SUBMISSION ONLY AND IS NOT TO BE USED FOR CONSTRUCTION.

2. THIS DRAWING SHALL BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEER'S DRAWINGS. ANY DISCREPANCIES FOUND BETWEEN INFORMATION SHOWN ON THIS OR ANY OTHER DRAWING SHALL BE REPORTED TO THE ENGINEER IMMEDIATELY AND PRIOR TO ANY WORKS COMMENCING.

3. NO DIMENSIONS ARE TO BE SCALED FROM THIS DRAWING. UNLESS NOTED OTHERWISE ALL DIMENSIONS ARE IN METRES AND ALL LEVELS ARE IN METRES FROM THE SITE DATUM.

FOR PLANNING SUBMISSION

PUBLIC HIGHWAY NOTES:

- All works shall be in accordance with Hampshire County Council Standard Details, latest version available on the website.
- As the public highway works within the TPO are of the order of 1sqm it is considered that HCC will not require any such bespoke 'tree zone construction'.
- The bellmouth road construction will therefore be as per the standard detail illustrated.
- All works within TPO shall be undertaken in accordance with BS5837 and in consultation with the LPA Tree Officer.
- The contractor shall liaise with the LPA Tree Officer to determine exact locations of all excavations (by hand if necessary), tree root removal/protection, material compaction.

DESIGN BASED ON CBR VALUE OF 3 - 5%

40MM THK SURFACE COURSE: HRA 5510F SURF 40W0 DES TO BS EN 13108-4

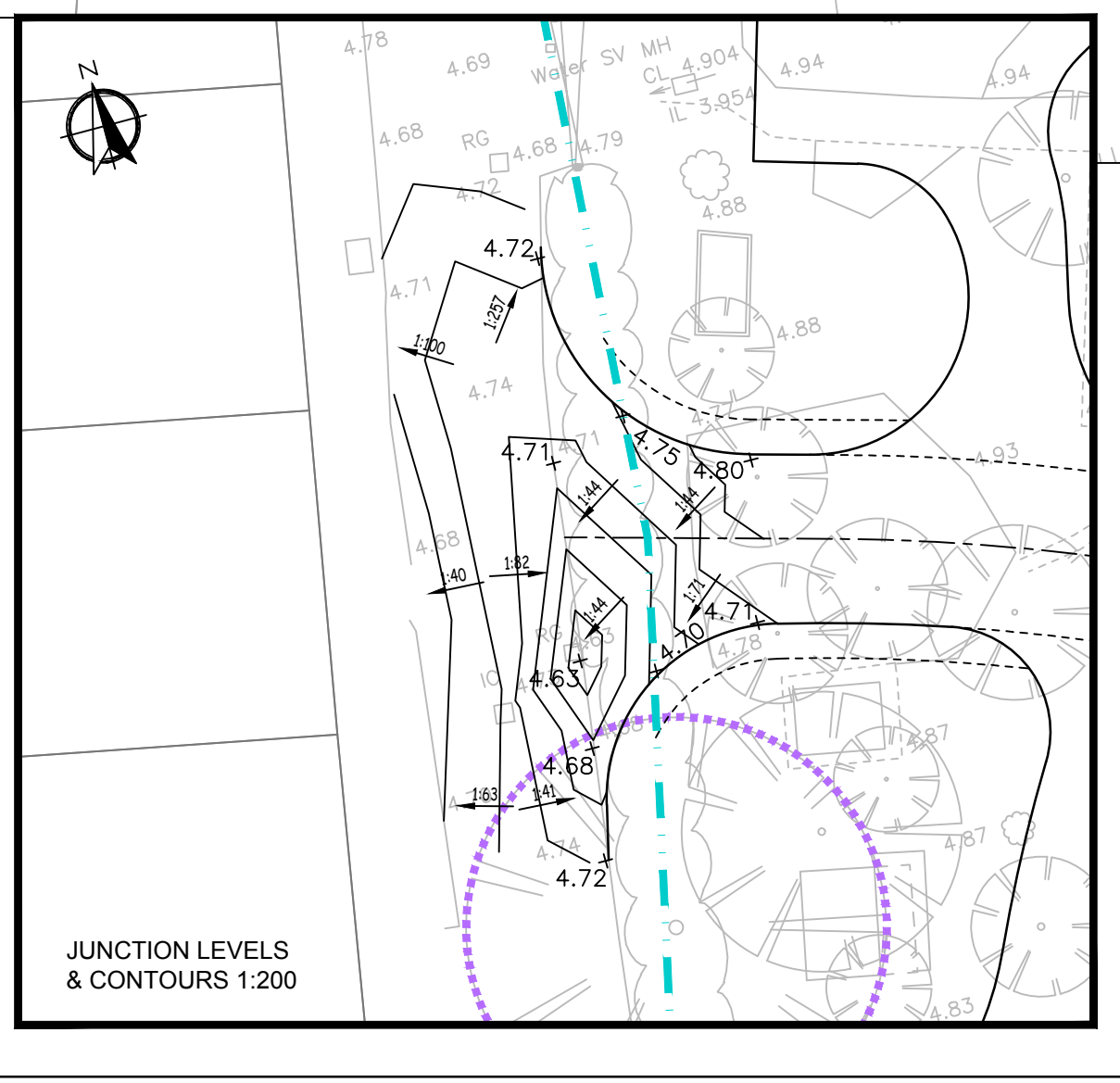
60MM THK BINDER COURSE AC 20 DENSE BIN 4060 DES TO BS EN 13108-1

160MM THK DENSE BASE COURSE AC32 DENSE BASE 40W0 DES TO BS EN 13108-1

SUB BASE AND CAPPING IN ACCORDANCE WITH TABLE B OF HCC COMPANION GUIDE TO MANUAL FOR STREETS. SUB BASE TO BE DOT TYPE 1 AND CAPPING TO BE 8FT OR 6P2

Subgrade CBR	Equilibrium	Capping Layer Thickness	Sub Base Thickness	Total Sub Base Thickness
CBR<15%-30%	-	150mm	150mm	150mm
CBR<5%-15%	-	225mm	225mm	225mm
CBR<2%-5%	-	350mm	150mm	400mm
CBR less than 2%	-	600mm	150mm	N/A

CONTRACTOR TO TAKE EQUILIBRIUM CBR TESTS TO DETERMINE SUB BASE THICKNESS IN ACCORDANCE WITH TABLE B ABOVE.



C	11/16	New architect layout	RAA	MJA
B	12/15	Access reduced to 4.5m width re TPO area	MJA	LDF
A	09/15	Minor revision to GA	MJA	LDF
-	08/15	Initial Issue	MJA	LDF
Rev.	Date	Amendments	Drawn	Appr.

Transport Planners and Infrastructure Design Consultants
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Client: **Jaye Ford Architecture**

Project: **Land East of Bound Lane, Hayling Island, PO11 9HU**

Drawing Title: **Highway Appraisal Horizontal Geometry**

Scale	1:200	Drawn By	MJA	Checked By	LDF	Approved By	PMR
Drawing No.	2015/D1020/SK01	Date	August 2015	Rev.			C

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