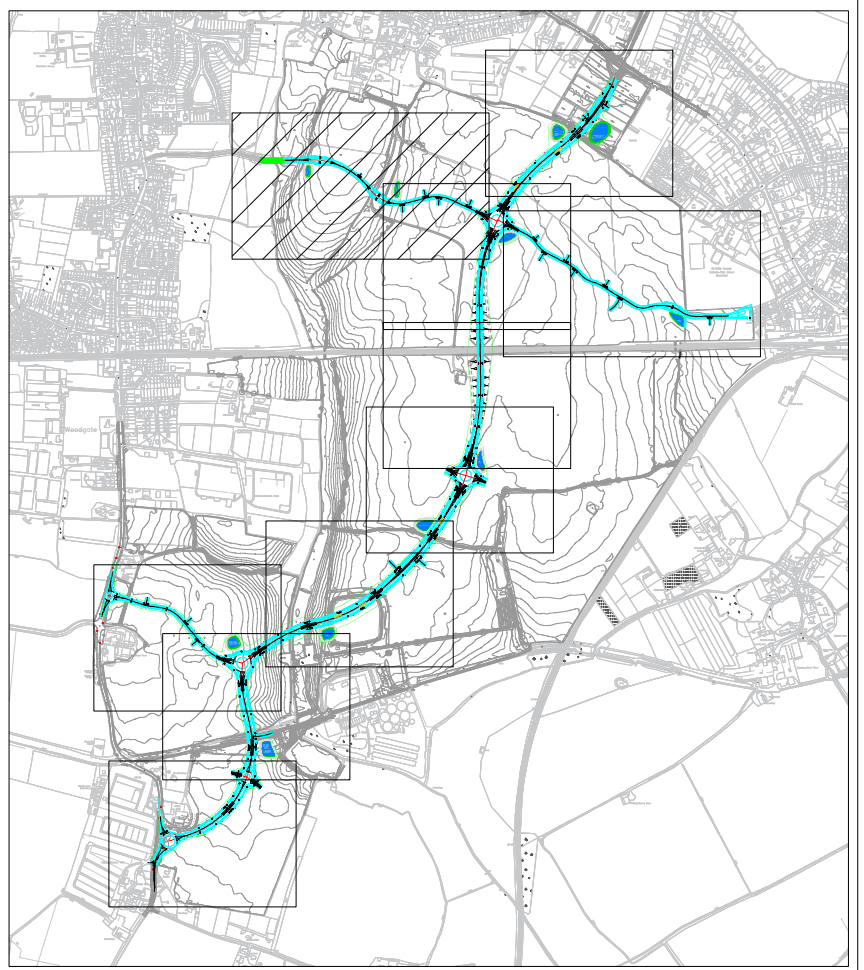




- NOTES:
- Where the Contractor undertakes or engages a third party to undertake temporary work design, or writes the Pell Frischmann design in any way, then the Contractor will take full responsibility and liability for all design aspects, including a Design Risk Assessment. The Contractor shall inform Pell Frischmann of any proposed variances to the design.
 - This drawing shall be read in conjunction with all other Electrical, Mechanical, Public Health & Architectural Drawings & The Specification.
 - Topographical Information was provided by 3D Engineering Surveys and Pell Frischmann will not be held liable for any inaccuracies.
 - Barnham Road Roundabout and Northern Link Road designed by WSP. Pell Frischmann will not be held liable for any inaccuracies contained within this section.
 - Partial Western Link Road designed by CALA, Pell Frischmann will not be held liable for any inaccuracies contained within this section.



- KEY:
- A29 ROAD CORRIDOR
 - PROPOSED CARRIAGEWAY
HRA Carriageway Surfacing
 - ASPHALT SPLITTER ISLAND/CROSSING POINTS
Asphalt Footway Surfacing
 - SEGREGATED PEDESTRIAN FOOTWAY
Asphalt Footway Surfacing
 - SEGREGATED CYCLEWAY
Contrasting asphalt finish to footway. Physical delineation strip to be Kerb or similar agreed at detailed design stage.
 - GRASS VERGE/SWALE
Please Refer Landscaping Drawings for details
 - PROPOSED KERBS
 - FOOTWAY EDGING KERB
 - STREET LIGHTING
 - ROAD ZONE (NORTH)
Potential earthworks zone necessary for the construction of the road. Extent of earthworks and road landscaping to be agreed via condition. Residual land to form part of development parcels

Junction Visibility Splays based on Table 7.1 from Manual for Street. This applies to Western Link, Barnham Station Link and the Hanbury Link.

Table 7.1 Derived SSDs for Streets (figures rounded)

Speed	Kilometres per hour	16	20	24	25	30	32	40	45	48	50	60
Miles per hour	10	12	15	16	19	20	25	28	30	31	37	
SSD (metres)	9	12	15	16	20	22	31	36	40	43	56	
SSD adjusted for bonnet length. See 7.6.4	11	14	17	18	23	25	33	39	43	45	59	

Additional features will be needed to achieve low speeds

Junction Visibility Splays based on Table 2.10 from DMRB CD 105. This applies to all junctions on A29 Link Road.

Table 2.10 Derived SSDs for Junctions (figures rounded)

Design speed (km/h)	100	80	60	50	40	30	20	10
SSD (m)	110	85	65	55	45	35	25	15
SSD (ft)	360	280	215	180	145	115	80	50

Design speed (km/h)

Design speed (km/h)	100	80	60	50	40	30	20	10
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