



No Dimensions are to be scaled from this drawing.

NOTES

- All works are based on the Topographical Survey by CDM Surveys Ltd (ref: 3509-100-001 to 004) dated June 2021. Survey orientated to Ordnance Survey National Grid and Level Datum OSG83(15) by the use of GPS coordinates and the Leica SmartNet Active Network. A true OSG83(15) coordinate was established in a central position within the site and transformed using OSTN15(GB) & OSGM15(GB) transformation models.
- All estate roads to be constructed in accordance with Highways Agency Specification of Highway Works and Surrey County Council requirements.
- Visibility zones to be incorporated into Section 38 areas and defined at their extremities.
- Visibility splays are to be kept clear of vegetation and to be maintained by the Highway Authority and/or Management Company as appropriate.
- Junctions and other locations are to be provided with pram crossings in accordance with Engineer's instructions. These will include specified tactile paving.
- All foul and surface water sewers to have bedding factors agreed by Drainage Authority and all in accordance with the latest National Guidance (currently: Simplified Tables of External Loads on Buried Pipe Lines).
- Wearing courses to roads and footways to be omitted until building work has been completed.
- All highway land to be extended to and including site boundaries.
- Service strips to contain no planting or obstructions other than permitted by Surrey Design Technical Appendix.
- Cut-off drainage to be installed at road sub-base as directed by SCC Engineer and connected to road gullies or to catchpits and thence to s.w. drainage system or SUDS outfall.
- Street lighting must conform to Milestone Infrastructure - Surrey Lighting Services requirements, unless otherwise agreed.
- This drawing is to be read in conjunction with the Section 278 Road Construction Details provided on Drg. Nos. 24-003/286-287.
- All road construction based on 3% CBR Value subject to insitu testing & CBR Value imported granular fill material. Additional CBR tests are to be carried out by Contractor at 50m max. intervals at formation level to determine sub base depth. Capping and sub base depth are subject to insitu CBR test results, any CBR results 2% or less will require ground stabilization.

LEGEND

Macadam Carriageway Construction
See Drg. No. 24-003/300-301

Macadam Footway Construction
See Drg. No. 24-003/300-301

Soft Landscaping

125 x 25mm PCC HB2 Kerb. 125mm upstand

125 x 150mm PCC BN Bullnose Kerb. 25mm upstand

125 x 150mm PCC CS2 Channel Kerb. laid flush

50 x 150mm PCC EF Flat Top edging Set Flush to adjacent Surfacing

Proposed Utilities Corridor

REVISIONS

P1	Preliminary Issue.	03/05/24	maw
T1	Tender Issue.	10/05/24	maw
T2	CS2 Channel kerb added at tactile paved crossing points.	09/08/24	nas
T3	Emergency access revised. Highway boundary added.		
	Street lighting added.	28/10/24	nas

**SECTION 278 WORKS
SUBJECT TO APPROVAL**

**WITHERS
DESIGN ASSOCIATES**

CIVIL ENGINEERING & INFRASTRUCTURE DESIGN

Unit 12, Wakes Hall Business Centre
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PROJECT
REGENTS GATE, TRUMPS GREEN ROAD
VIRGINIA WATER, SURREY

CLIENT

Bellway

DRAWING TITLE
SECTION 278 AGREEMENT
SURFACE FINISHES

SCALE	DATE	INIT	CHKD
1:200@A1	04/24	jy	maw
TENDER			
DRG NO	REVISION		
24-003/281	T3		