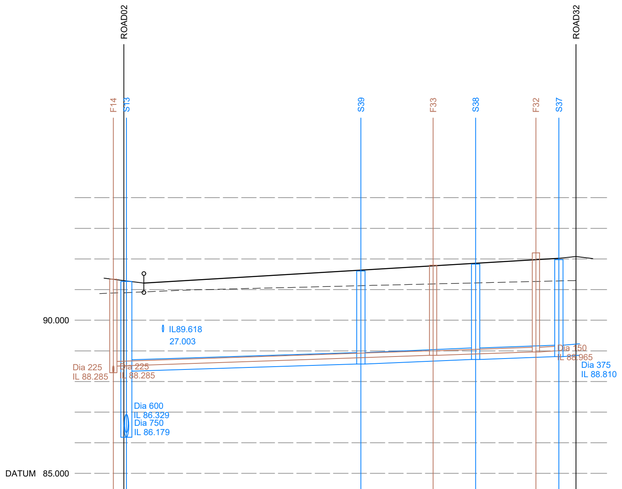
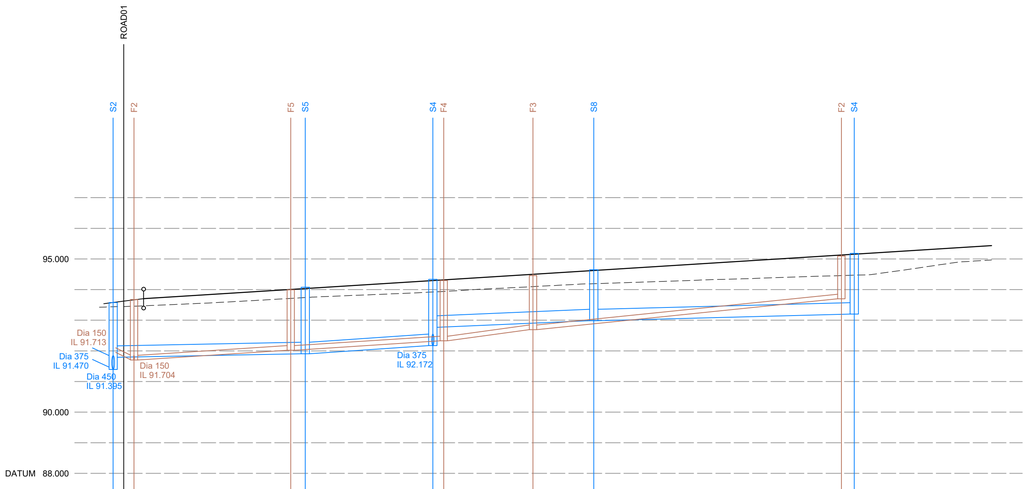


ROAD09

CHAINAGE	-1.723	0.000	0.489	3.251	10.000	20.000	30.000	38.685	40.000	50.000	56.473	57.408	60.000	67.258	70.000	71.003	73.805
EXISTING GROUND LEVEL	90.897			90.982	91.035	91.083	91.135			91.182			91.231		91.279	91.295	
ALIGNMENT LEVEL		91.213	91.294		91.414	91.533	91.653			91.772			91.892		92.011	92.063	
VERTICAL ALIGNMENT			G= 1.195% 1: 83.7														
HORIZONTAL ALIGNMENT																	
STORMWATER COVER LEVEL		91.269	Pipe 13.013 Dia 375 Circular CONC 1 in 164				91.606	Pipe 13.012 Dia 375 Circular CONC 1 in 125			91.830	Pipe 13.011 Dia 375 Circular CONC 1 in 149			91.979		
STORMWATER INVERT		88.336	38.277				88.569	88.569	18.723		88.719	88.719	13.598		88.810		
FOULWATER COVER LEVEL	91.340		Pipe 9.004 Dia 150 Circular CLAY 1 in 150					91.798	Pipe 9.003 Dia 150 Circular CLAY 1 in 150					92.200			
FOULWATER INVERT		88.505	52.197					88.853	88.853	16.787				88.965			

ROAD9 & DRAINAGE LONGITUDINAL SECTION

SCALE 1:100 VERT - 1:500 HORZ



ROAD18

CHAINAGE	-1.724	0.000	0.000	3.250	10.000	16.340	20.000	27.286	29.625	30.000	40.000	40.234	50.000	52.342	60.000	66.812	70.000	76.734	80.000	90.000	100.000	110.000	117.149	119.246	120.000	130.000	140.000	141.872
EXISTING GROUND LEVEL	93.445				93.529		93.629			93.745		93.830		93.917		94.030		94.131		94.214		94.282		94.346		94.415		94.475		94.716		94.945	94.966
ALIGNMENT LEVEL		93.704		93.788		93.913			94.038		94.163			94.288			94.413		94.538		94.663		94.788		94.913		95.038		95.163		95.288		95.413	95.434
VERTICAL ALIGNMENT			G= 1.250% 1: 80.0																															
HORIZONTAL ALIGNMENT					R= 39.750																													
STORMWATER COVER LEVEL	93.577		Pipe 2.003 Dia 375 Circular CONC 1 in 273				94.076	Pipe 2.002 Dia 375 Circular CONC 1 in 79			94.333	Pipe 3.001 Dia 375 Circular CONC 1 in 122			94.649	Pipe 3.000 Dia 375 Circular CONC 1 in 197											95.183			
STORMWATER INVERT		91.789	31.682				91.905	91.905	21.199		92.172	92.769	26.274		92.894	92.894	42.512										93.200					
FOULWATER COVER LEVEL	93.673		Pipe 2.003 Dia 150 Circular CLAY 1 in 80				93.992	Pipe 2.002 Dia 150 Circular CLAY 1 in 80			94.297	Pipe 2.001 Dia 150 Circular CLAY 1 in 40			94.459	Pipe 2.000 Dia 150 Circular CLAY 1 in 50											95.086			
FOULWATER INVERT		91.704	25.323				92.020	92.020	24.664		92.328	92.328	14.593		92.693	92.693	50.339										93.700			

ROAD18 & DRAINAGE LONGITUDINAL SECTION

SCALE 1:100 VERT - 1:500 HORZ

Highway Notes:
1. All Works are to be constructed in accordance with Oxfordshire Council and the Highways Agency's Specification for Highway Works (SHW) March 1998 as amended published by The Stationary Office
2. All levels relate to the survey which is to Ordnance datum. Dimensions not to be scaled.
3. Street lighting, illuminated traffic signs, bollards and associated works shall comply with Oxforshire Council 'Specification for Street Lighting'.
4. Use of this drawing does not absolve the client from his responsibilities under the Health and Safety: The Construction Design and Management Regulations 2015. The Principal Designer is required to contact Hydrock Consultants prior to permitting this drawing to be used in connection with any construction works.
5. This drawing is based on the latest Architects design layout received.
6. All works shown have been designed in accordance with Building Regs Part M, Manual for Streets and Oxfordshire Council's Highway Design Guidance.
7. All works shown are designed to minimize works required adjacent to existing Trees.

Key

Proposed Ground Profile.

Existing ground profile.

HATCHED AREAS OUTSIDE OF RM APPLICATION AND ARE SUBJECT TO LAYOUT CHANGES DURING DESIGN DEVELOPMENT

REVISIONS

Rev	Date	Description	By	Ckd	App
P01	31/05/23	First Issue.	JL	BT	BT

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PROJECT
HIMLEY VILLAGE, BICESTER

TITLE
HIGHWAY LONGITUDINAL SECTIONS
SHEET 5 OF 7

HYDROCK PROJECT NO.	SCALE @ A1
C-27141-C	1:100V 1:500H

STATUS DESCRIPTION	STATUS
INFORMATION	S2

DRAWING NO. (PROJECT CODE-ORIGINATOR-ZONE-LEVEL-TYPE-ROLE-NUMBER)	REVISION
27141-HYD-XX-XX-DR-C-2104	P01