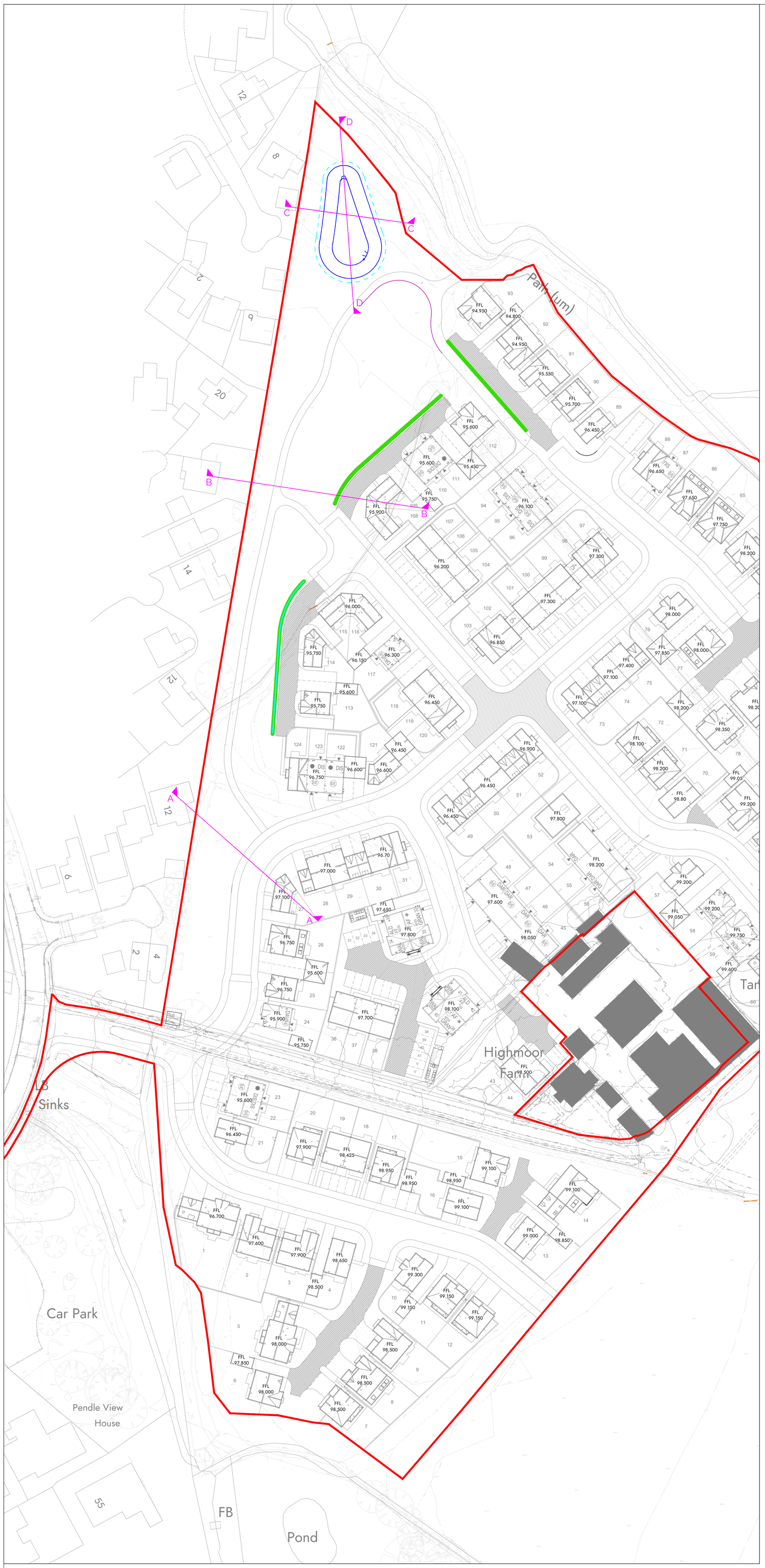

CHAINAGE	0.000	5.000	9.157	10.000	12.672	15.000	20.000	25.000	27.397	29.436	30.000	35.000	35.076	37.147	39.700	40.000	45.000	46.105	50.000	55.000	56.232
EXISTING GROUND MODEL			95.375	95.240	95.285	95.302	95.311	95.387	95.389	95.521	95.585	95.655	95.790	95.800	95.890	95.905	95.920	95.928	96.056	96.060	96.087	96.184	96.308	96.338
PROPOSED LEVEL			95.375								96.987	96.839	96.855	96.916	96.993	96.993	96.870	96.860	97.011	97.100		97.100		96.182

Section A-A

CHAINAGE	0.000	5.000	10.000	13.040	14.447	15.000	20.000	25.000	30.000	35.000	39.349	40.000	44.443	45.000	46.678	50.000	52.895	55.000	60.000	64.670
EXISTING GROUND MODEL				95.482	95.482	95.476	95.425	95.391	95.381	95.360	95.322	95.286	95.241	95.255	95.276	95.283	95.286	95.291	95.323	95.327	95.339	95.362	95.326	95.255	94.872	94.634	94.791	94.930
PROPOSED LEVEL				95.482	95.482							95.660		95.788	95.900		95.900										

Section B-B

CHAINAGE	0.000	3.860	4.724	5.000	10.000	10.111	15.000	20.000	25.000	27.105	30.000	34.373	35.000	37.579
EXISTING GROUND MODEL		93.631	93.636	93.633	93.621	93.615	93.612	93.311	92.995	92.680	92.547	92.407	92.399	92.362	92.341	92.329	92.281	
PROPOSED LEVEL		93.363			91.279						91.279				92.341			

Section C-C

CHAINAGE	0.000	2.856	5.000	9.774	10.000	12.864	15.000	20.000	25.000	30.000	35.000	40.000	45.000	48.016	50.000	53.892	55.000	57.033
EXISTING GROUND MODEL	90.562	90.662	90.972	91.030	91.090	91.104	91.153	91.209	91.900	91.910	92.105	92.391	92.525	92.861	92.882	93.244	93.606	93.703	93.861	93.869	93.897	93.930	94.070	94.147	94.202	94.272	94.408	94.447	94.519
PROPOSED LEVEL			91.030		91.153		91.279								91.279		94.408		

Section D-D

SITE CROSS SECTIONS

1:250H, 1:500V @ A0

NOTES:

1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL OTHER RELEVANT ENGINEERS, ARCHITECTS AND SPECIALIST DESIGN DRAWINGS AND DETAILS.
2. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE. ALL LEVELS ARE IN METRES ABOVE ORDNANCE DATUM UNLESS NOTED OTHERWISE.
3. ANY DISCREPANCIES NOTED ON SITE ARE TO BE REPORTED TO THE ENGINEER IMMEDIATELY.
4. LOCATION AND LEVELS OF EXISTING PUBLIC SEWERS BASED ON WATER AUTHORITY SEWER RECORDS. SEWERS TO BE FULLY SURVEYED, ALL LOCATIONS TO BE CONFIRMED.
5. SETTING OUT SHALL BE UNDERTAKEN USING ONLY THE INFORMATION GIVEN.
6. ALL SEWERS SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE DESIGN AND CONSTRUCTION GUIDANCE AND WHERE APPLICABLE UNITED UTILITIES DETAILS
7. THE MINIMUM GRAVITY PIPE DIAMETER UNDER ADOPTABLE HIGHWAYS SHALL BE 150mm
8. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY ALL INFORMATION GIVEN WITH REGARDS TO EXISTING SERVICES AND DRAINAGE CONNECTIONS ETC. PRIOR TO COMMENCING THE WORKS. THE CONTRACTOR SHALL ADHERE TO THE CDM REGULATIONS AT ALL TIMES
9. EXISTING FLOWS IN WATERCOURSES, SEWERS AND LAND DRAINS SHALL BE MAINTAINED AT ALL TIMES
10. ALL MATERIALS TO BEAR THE RELEVANT B.S. KITEMARK AND COMPLY FULLY WITH THE SPECIFICATIONS. ALL CONCRETE & CONCRETE PRODUCTS MUST USE SULPHATE RESISTANT CEMENT (UNLESS THE SITE INVESTIGATION REPORT PROVES THAT SULPHATE ATTACK FROM SOILS AND GROUNDWATER WILL NOT OCCUR TO WITHSTAND A CLASS
11. ALL OPENING NOTICES ETC. AS REQUIRED UNDER HIGHWAYS ACTS ETC. ARE TO BE OBTAINED PRIOR TO COMMENCEMENT OF WORKS. ALL WORKS ARE TO BE INSPECTED BY L.A., NHBC OR THE NETWORK OPERATOR AS APPLICABLE.
12. WHERE "ULTRA RIB" UPVC PIPES (OR SIMILAR APPROVED) ARE USED IN ADOPTABLE DRAINAGE THEY SHALL STILL BE HANDLED AND LAID IN ACCORDANCE WITH THE SPECIFICATION AND GUIDANCE ISSUED BY THE HIGH-PERFORMANCE PIPE ASSOCIATION.
13. A CLASS S BED AND SURROUND MUST BE USED FOR SUCH PIPES. TRENCH BACKFILL IN HIGHWAYS TO WITHIN 1m OF HIGHWAY SHALL, AS DIRECTED BY THE HIGHWAY AUTHORITY BE A SUITABLE GRANULAR MATERIAL ALL IN ACCORDANCE WITH SEWERS FOR ADOPTION CL. 4.3.4.
14. DOMESTIC DRAINAGE SHALL BE TO BUILDING REGULATIONS APPROVED DOCUMENT H. 100mm U.P.V.C. PIPES LAID TO THE FOLLOWING MINIMUM FALLS UNLESS OTHERWISE SHOWN.
15.

	FOUL	S.W.
HEAD RUN	1 IN 40	1 IN 60
ELSEWHERE	1 IN 80	1 IN 100

16. ALL LATERAL CONNECTIONS FROM THE PRIVATE NETWORK TO BE 150mm U.P.V.C PIPES UNLESS STATED OTHERWISE
17. ALL GULLY CONNECTIONS TO BE 150mm VITRIFIED CLAY UNLESS NOTED OTHERWISE
18. MINIMUM COVER TO DRAINAGE SOFFIT LEVEL;

LANDSCAPING	TRAFFICKED AREAS	HIGHWAYS
0.600m	0.900m	1.200m

19. CLASS 'S' BEDDING AND SURROUND TO BE USED WHERE MINIMUM COVER IS ACHIEVED.
20. WHERE MINIMUM COVER IS NOT ACHIEVED CLASS 'Z' BEDDING AND SURROUND (CONCRETE ENCASEMENT) IS TO BE USED.
21. ANY DAMAGE TO THE EXISTING SEWER NETWORK BECAUSE OF THE DEVELOPMENT SITES ACTIVITIES WILL NEED TO BE RECTIFIED AT THE DEVELOPERS EXPENSE.
22. LEVELS ARE SUBJECT TO DETAILED DESIGN

Rev	Date	By	Description
P01	20.01.26	KF	FIRST ISSUE

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Client: MORRIS HOMES

Project: HIGHMOOR FARM, CLITHEROE

Title: Site Sections

Status	Suitability Description	Structural Stage	Date
-	PLANNING	-	20.01.2026
Designed By	Drawn By	Scale @ A0	Project No.
KF	KF	1:500	2936
Sheet No.			Revision
2936-SCE-00-00-DR-C-0012			P01

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