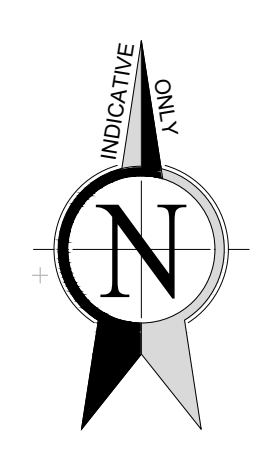
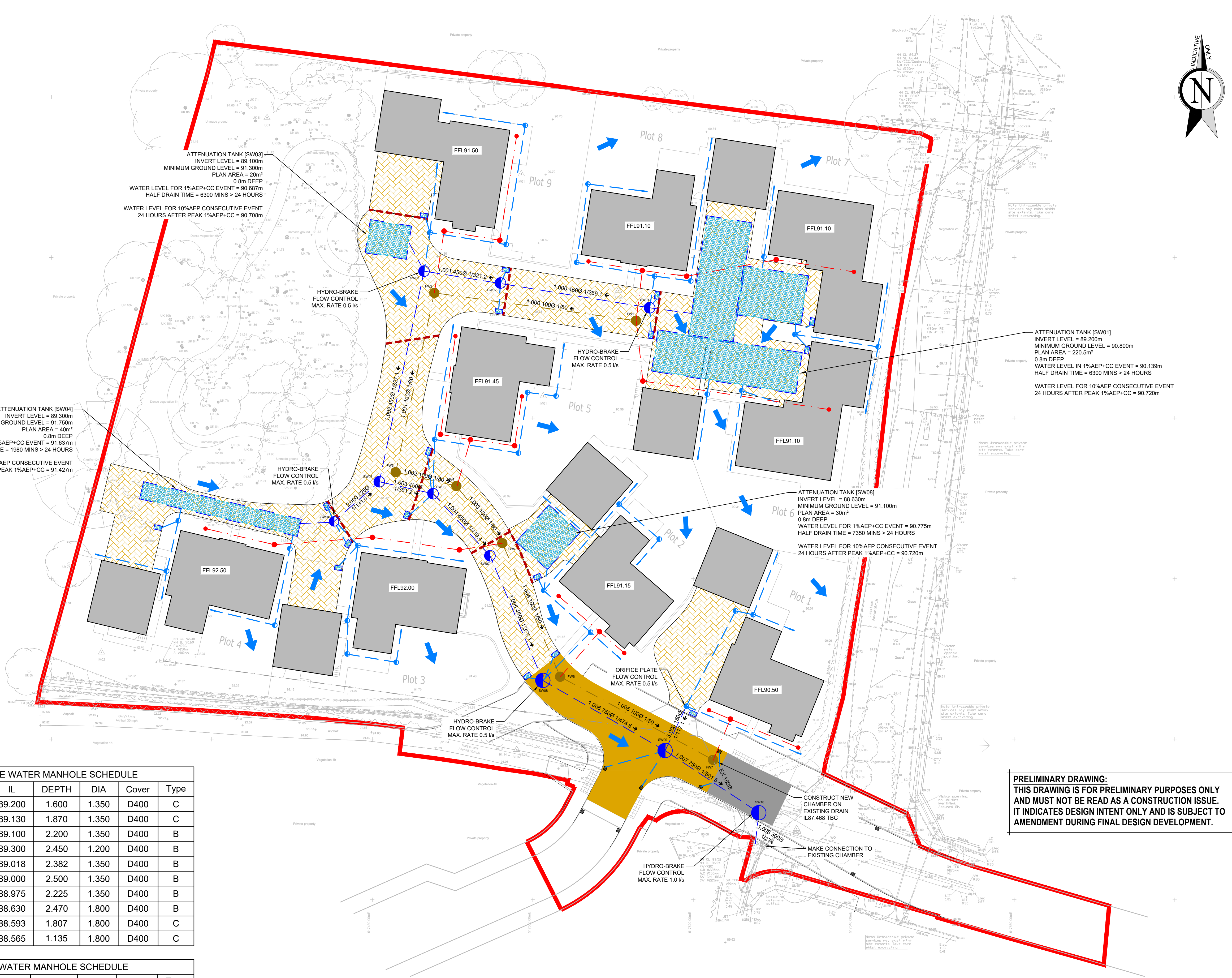


SURFACE WATER MANHOLE SCHEDULE						
REF	CL	IL	DEPTH	DIA	Cover	Type
SW01	90.800	89.200	1.600	1.350	D400	C
SW02	91.000	89.130	1.870	1.350	D400	C
SW03	91.300	89.100	2.200	1.350	D400	B
SW04	91.750	89.300	2.450	1.200	D400	B
SW05	91.400	89.018	2.382	1.350	D400	B
SW06	91.500	89.000	2.500	1.350	D400	B
SW07	91.200	88.975	2.225	1.350	D400	B
SW08	91.100	88.630	2.470	1.800	D400	B
SW09	90.400	88.593	1.807	1.800	D400	C
SW10	89.700	88.565	1.135	1.800	D400	C

FOUL WATER MANHOLE SCHEDULE						
REF	CL	IL	DEPTH	DIA	Cover	Type
FW1	90.800	88.780	2.020	1.200	D400	B
FW2	91.300	88.463	2.837	1.200	D400	B
FW3	91.400	88.177	3.223	1.200	D400	A2
FW4	91.500	88.080	3.420	1.200	D400	A2
FW5	91.200	87.969	3.231	1.200	D400	A2
FW6	91.100	87.739	3.361	1.200	D400	A2
FW7	90.330	87.468	2.862	1.200	D400	B



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION
NOTES: THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RISK REGISTER PRODUCED FOR INCLUSION IN THE HEALTH AND SAFETY PLAN. THE HAZARDS NOTED ARE IN ADDITION TO THE NORMAL HAZARDS AND RISKS FACED BY A COMPETENT CONTRACTOR WHEN DEALING WITH THE TYPE OF WORKS DETAILED ON THIS DRAWING.

CONSTRUCTION RISKS:

- DEEP EXCAVATIONS.
- BURIED SERVICES.

MAINTENANCE/CLEANING/IN USE RISKS:

- NO SIGNIFICANT RISKS.

DEMOLITION RISKS:

- NO SIGNIFICANT RISKS.

NOTE:

- DO NOT SCALE, IF IN DOUBT ASK.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL ENGINEER'S DRAWINGS AND DETAILS, THE SPECIFICATION FOR THE WORKS, THE RELEVANT ARCHITECT'S DRAWINGS AND ANY OTHER SPECIALISTS' DRAWINGS.
- ANY DISCREPANCIES FOUND ON THIS OR ANY OTHER DRAWINGS ARE TO BE REPORTED TO AND RESOLVED BY ROSSI LONG CONSULTING BEFORE THE COMMENCEMENT OF ANY WORK RELEVANT TO THE DISCREPANCY.
- THE PRINCIPAL CONTRACTOR IS TO PROVIDE FULLY DESIGNED PROPPING/SHORING TO FACILITATE THE WORKS. ALL PROPPING & BRACING IS TO BE ADEQUATELY FOUNDED TO ENSURE THE STABILITY/INTEGRITY OF THE EXISTING/PROPOSED STRUCTURES &/OR EARTHWORKS IS MAINTAINED. UNLESS INDICATED ON THE DRAWINGS, THE TEMPORARY WORKS ARE NOT TO IMPOSE REACTIONS ON THE PERMANENT STRUCTURE WITHOUT PRIOR WRITTEN CONSENT FROM ROSSI LONG CONSULTING.
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LEGEND

- IMPERMEABLE ROOF AREA
- TYPE C PERMEABLE PAVING WITH CONNECTION TO THE PROPOSED SYSTEM
- IMPERMEABLE ASPHALT CARRIAGEWAY
- IMPERMEABLE ASPHALT CARRIAGEWAY TO DRAIN TO EXISTING SYSTEM
- ATTENUATION TANK
- DIFFUSER UNITS
- PROPOSED SURFACE WATER SEWER.
- PROPOSED SURFACE WATER DRAINAGE.
- PROPOSED FOUL WATER DRAINAGE
- PROPOSED FOUL WATER SEWER
- EXISTING FOUL WATER SEWER
- BAFFLE
- ROAD GULLY
- EXCEEDANCE FLOW ROUTE

PRELIMINARY DRAWING:
THIS DRAWING IS FOR PRELIMINARY PURPOSES ONLY AND MUST NOT BE READ AS A CONSTRUCTION ISSUE. IT INDICATES DESIGN INTENT ONLY AND IS SUBJECT TO AMENDMENT DURING FINAL DESIGN DEVELOPMENT.

P01	PRELIMINARY ISSUE.	21.02.25	JS	PC
REV	DESCRIPTION	DATE	BY	AUTH

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CLIENT
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PROJECT
**LUCAS LANE
HITCHIN, HERTFORDSHIRE**

TITLE
**FOUL AND SURFACE WATER
DRAINAGE STRATEGY PLAN**

DRAWN JS	AUTHORISED PC	DATE FEB '25	SCALE AT A1 1:250
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SUITABILITY
S2 - INFORMATION

PROJECT NO. 251029	DRAWING FIELDS.	DRAWING NO. C-2100	REV P01
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