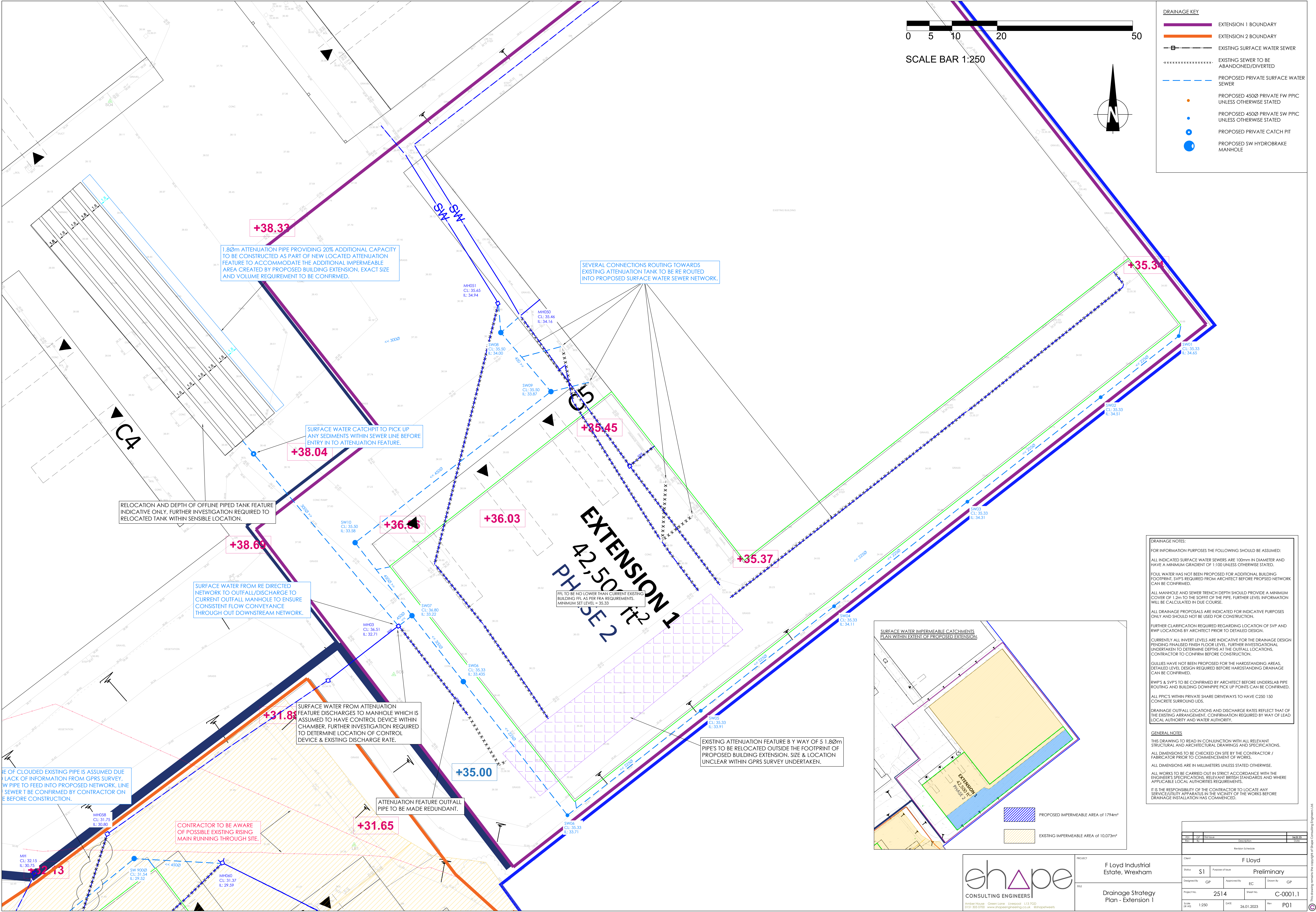




DRAINAGE KEY

- EXTENSION 1 BOUNDARY
- EXTENSION 2 BOUNDARY
- EXISTING SURFACE WATER SEWER
- EXISTING SEWER TO BE ABANDONED/DIVERTED
- PROPOSED PRIVATE SURFACE WATER SEWER
- PROPOSED 4500 PRIVATE FW PPIC UNLESS OTHERWISE STATED
- PROPOSED 4500 PRIVATE SW PPIC UNLESS OTHERWISE STATED
- PROPOSED PRIVATE CATCH PIT
- PROPOSED SW HYDROBRAKE MANHOLE

DRAINAGE NOTES:

FOR INFORMATION PURPOSES THE FOLLOWING SHOULD BE ASSUMED:

ALL INDICATED SURFACE WATER SEWERS ARE 100mm IN DIAMETER AND HAVE A MINIMUM GRADIENT OF 1:100 UNLESS OTHERWISE STATED.

FOUL WATER HAS NOT BEEN PROPOSED FOR ADDITIONAL BUILDING FOOTPRINT. SVPS REQUIRED FROM ARCHITECT BEFORE PROPOSED NETWORK CAN BE CONFIRMED.

ALL MANHOLE AND SEWER TRENCH DEPTH SHOULD PROVIDE A MINIMUM COVER OF 1.2m TO THE SOFFIT OF THE PIPE. FURTHER LEVEL INFORMATION WILL BE CALCULATED IN DUE COURSE.

ALL DRAINAGE PROPOSALS ARE INDICATED FOR INDICATIVE PURPOSES ONLY AND SHOULD NOT BE USED FOR CONSTRUCTION.

FURTHER CLARIFICATION REQUIRED REGARDING LOCATION OF SVP AND RWP LOCATIONS BY ARCHITECT PRIOR TO DETAILED DESIGN.

CURRENTLY ALL INVERT LEVELS ARE INDICATIVE FOR THE DRAINAGE DESIGN PENDING FINALISED FINISH FLOOR LEVEL. FURTHER INVESTIGATIONAL UNDERTAKEN TO DETERMINE DEPTHS AT THE OUTFALL LOCATIONS. CONTRACTOR TO CONFIRM BEFORE CONSTRUCTION.

GULLIES HAVE NOT BEEN PROPOSED FOR THE HARDSTANDING AREAS. DETAILED LEVEL DESIGN REQUIRED BEFORE HARDSTANDING DRAINAGE CAN BE CONFIRMED.

RWPS & SVPS TO BE CONFIRMED BY ARCHITECT BEFORE UNDERSLAB PIPE ROUTING AND BUILDING DOWNPIPE PICK UP POINTS CAN BE CONFIRMED.

ALL PPICs WITHIN PRIVATE SHARE DRIVEWAYS TO HAVE C250 150 CONCRETE SURROUND LIDS.

DRAINAGE OUTFALL LOCATIONS AND DISCHARGE RATES REFLECT THAT OF THE EXISTING ARRANGEMENT. CONFIRMATION REQUIRED BY WAY OF LEAD LOCAL AUTHORITY AND WATER AUTHORITY.

GENERAL NOTES

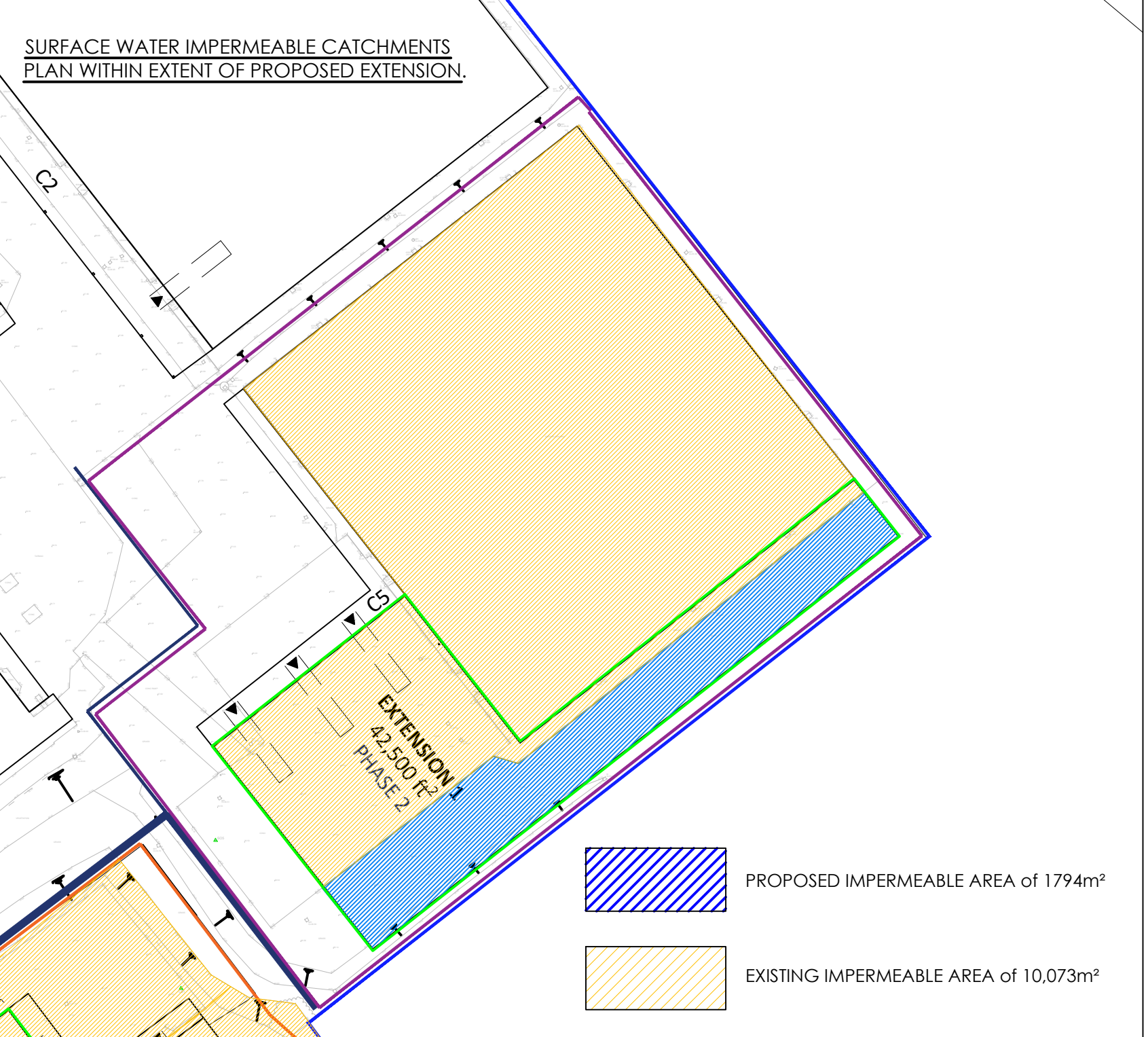
THIS DRAWING TO READ IN CONJUNCTION WITH ALL RELEVANT STRUCTURAL AND ARCHITECTURAL DRAWINGS AND SPECIFICATIONS.

ALL DIMENSIONS TO BE CHECKED ON SITE BY THE CONTRACTOR / FABRICATOR PRIOR TO COMMENCEMENT OF WORKS.

ALL DIMENSIONS ARE IN MILLIMETERS UNLESS STATED OTHERWISE.

ALL WORKS TO BE CARRIED OUT IN STRICT ACCORDANCE WITH THE ENGINEER'S SPECIFICATIONS, RELEVANT BRITISH STANDARDS AND WHERE APPLICABLE LOCAL AUTHORITIES REQUIREMENTS.

IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO LOCATE ANY SERVICE/UTILITY APPROPRIATE IN THE VICINITY OF THE WORKS BEFORE DRAINAGE INSTALLATION HAS COMMENCED.



PROJECT

F Loyd Industrial Estate, Wrexham

TITLE

Drainage Strategy Plan - Extension 1

Rev	GP	Rev Issue	
No.	By	Description	14.02.23
Revision Schedule			
Client			
F Lloyd			
Status			
S1		Preliminary	
Designed By		GP	
Approved By		EC	
Drawn By		GP	
Project No.		C-0001.1	
2514		Sheet No.	
Scale (B A2)		DATE	
1:250		26.01.2023	
Rev		P01	