



- ## NOTES
1. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT'S, ENGINEER'S AND OTHER SPECIALISTS' DRAWINGS.
 2. PLEASE REFER TO ARCHITECTS' DRAWINGS FOR FINAL BUILDING LOCATION
 3. ALL DRAINAGE COMPONENTS ARE TO COMPLY WITH CURRENT BRITISH STANDARDS & BUILDING REGULATIONS REQUIREMENTS
 4. **AT ALL OUTFALL POINTS TO AN EXISTING NETWORK, THE POSITION AND INVERT LEVEL OF EXISTING DRAINS MUST BE CONFIRMED WELL IN ADVANCE OF THE PROGRAMMED DATE FOR LAYING ANY OF THE UPSTREAM DRAINAGE, OR ORDERING ANY MATERIALS IN ORDER TO ALLOW TIME FOR ANY NECESSARY REVISIONS TO THE HYDRAULIC DESIGN.**
 5. ALL GRAVITY PVC-U PIPEWORK TO BE TO BS 4660:2000 OR BS EN 1401-1:2009 WHERE RELEVANT UNLESS NOTED OTHERWISE
 6. ALL CONCRETE SHALL BE GEN3 WITH SULPHATE RESISTING IN ACCORDANCE WITH BS8500 U.N.O.
 7. FINAL LOCATIONS AND DETAILS OF SOIL & VENT PIPE, STUB STACKS, RAINWATER DOWN PIPES, GULLIES etc. TO BE CONFIRMED BY REFERENCE TO ARCHITECTS' DRAWINGS
 8. ALL PIPES INTO MHs TO BE SOFFIT TO SOFFIT LEVEL U.N.O.
 9. WHERE CHAMBERS ARE POSITIONED ON 90° CORNERS, ALWAYS USE THE MAIN CHANNEL BY FITTING A 45° BEND ON THE INLET AND OUTLET
 10. ALL NON ADAPTABLE DOMESTIC FLOOR AND SURFACE WATER PIPE RUNS SHALL CONSIST OF 100mm Ø PIPES LAID AT A MINIMUM FALL OF 1 IN 80 U.N.O.
 11. ALL CONNECTIONS FROM HIGHWAY GULLIES TO BE 150mmØ LAID AT FALLS OF BETWEEN 1:20 & 1:100 WITH TYPE S BED & SURROUND TO ALL CONNECTIONS WHERE MIN 1.2m COVER IS ACHIEVED. TYPE Z BED & SURROUND TO ALL OTHER CONNECTIONS.
 12. COVER LEVELS ARE APPROXIMATE AND SHOULD MATCH PROPOSED SURROUNDING LEVELS. CONTRACTOR TO USE OFFICIAL TMS FOR SETTING OUT.
 13. IT IS RECOMMENDED TO WORK TO 3 BLOCK COURSES ABOVE BISCUIT TO ALLOW FOR TOLERANCES IN FINAL SURFACE
 14. CLAUSES (e.g. E2.32) REFER TO SEWER FOR ADICTION 7 OR CRAVE (SEE SPECIFICATION FOR THE WATER INDUSTRY

KEY					
	SITE BOUNDARY				
	EXISTING COMBINED SEWER AND CHAMBERS				
	EXISTING SURFACE WATER SEWER AND CHAMBERS				
	PROPOSED FOUL DRAINAGE AND CHAMBERS				
	PROPOSED SURFACE WATER DRAINAGE AND CHAMBERS				
	PROPOSED PERFORMED PIPE				
	PROPOSED PERMEABLE PAVING				
	PROPOSED RAINGARDEN				
	PROPOSED WATER BUTT				
	PROPOSED CELLULAR SOAKAWAY				
P3	16.05.25	DRAINAGE AMENDED TO SUIT INFILTRATION RESULTS	CB	LI	NJ
P2	30.04.25	SITE LAYOUT UPDATED. INFILTRATION BASIN NOTE AMENDED.	CB	LI	NJ
REV	DATE	DESCRIPTION	BY	CHK	APP

PRELIMINARY



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Surface Water Drainage Layout Scheme



DRAWN	CB	CHECKED	LI	PASSED	LI
DATE	20.12.24	DATRYS REF.			
SCALE AT A1		1:250	AUTOCAD REF. 24169/SK501		
DRAWING No.					REVISION
24169/SK501-3					P3