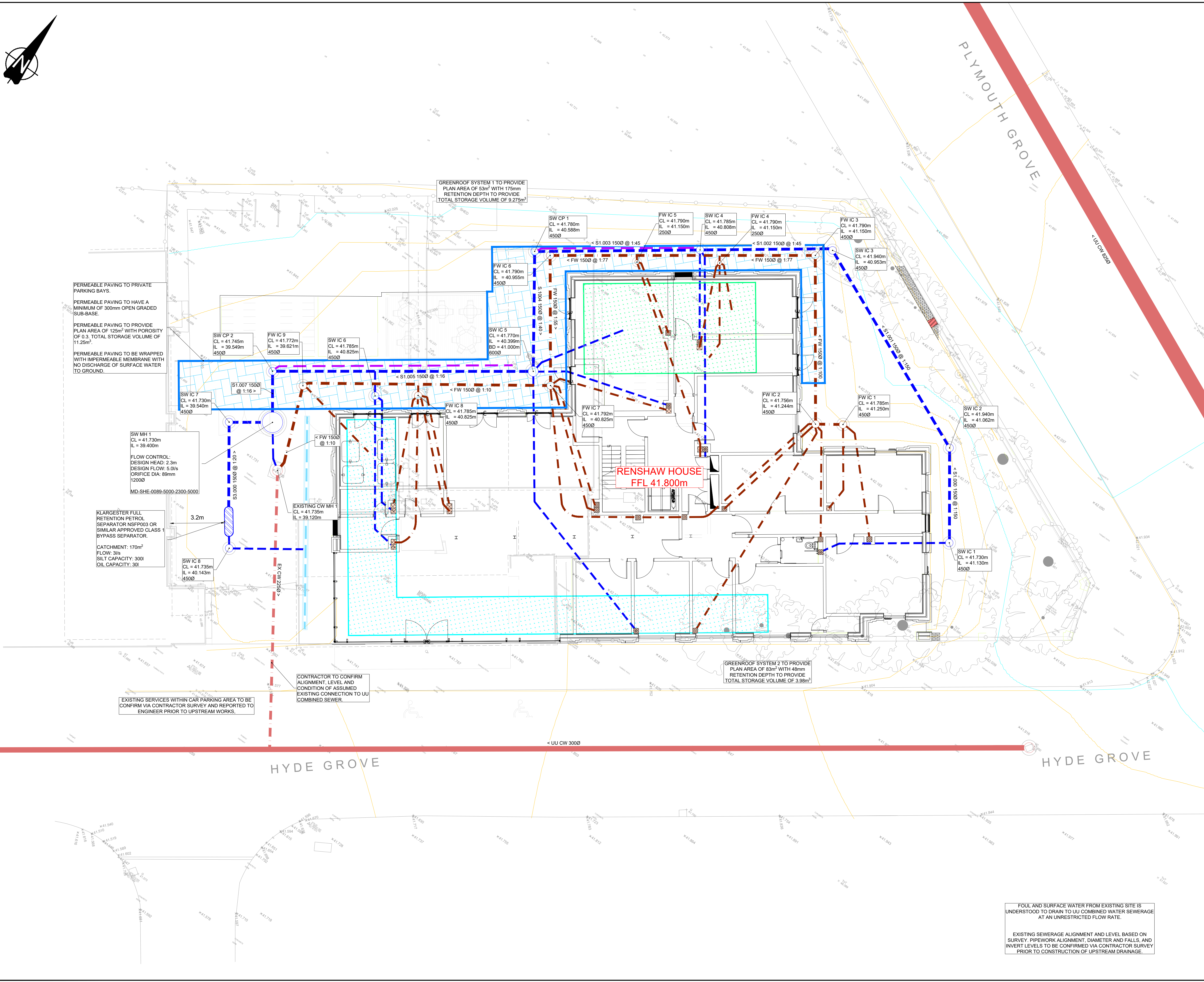
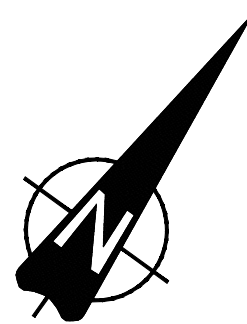




- LEGEND**
- EXISTING UU COMBINED WATER DRAINAGE
 - EXISTING PRIVATE COMBINED WATER SEWER
 - PROPOSED FOUL WATER DRAINAGE
 - PROPOSED SURFACE WATER DRAINAGE
 - PROPOSED ACO DRAIN
 - PROPOSED PERFORATED PIPE
 - PERMEABLE PAVING MIN. 300mm TYPE 1 SUB-BASE
 - PROPOSED GREEN ROOF - SYSTEM 1
 - PROPOSED GREEN ROOF - SYSTEM 2
 - PROPOSED PETROL INTERCEPTOR

NOTES

1. REFER TO ARCHITECTS DRAWINGS FOR CONFIRMATION OF LANDSCAPING ARRANGEMENTS.

DRAWING INFORMATION

1. EXISTING SITE INFORMATION BASED ON TOPOGRAPHICAL SURVEY DATED 11/02/2025 PROVIDED BY GWPA ARCHITECTS LTD. DRAWING NO. 2337-GWP-01-00-D-A (PA)-0002. ALL LEVELS SHOWN ARE IN METERS ABOVE ORDNANCE DATUM.

2. PROPOSED SITE LAYOUT BASED ON PROPOSED SITE PLAN DRAWING BY MAWSON KERR ARCHITECTS LTD. DRAWING NO. A(0) 100.

GENERAL NOTES:

- THIS DRAWING IS BASED ON ORDNANCE SURVEY AND TOPOGRAPHICAL SURVEY INFORMATION RECEIVED. WE CAN ACCEPT NO LIABILITY FOR DESIGN BASED ON INFORMATION RECEIVED.
- THIS DESIGN HAS BEEN CARRIED OUT TO APPROPRIATE STANDARDS BUT IT IS TO BE CHECKED IN ACCORDANCE WITH PROCUREMENT AND REQUIREMENTS PRIOR TO THE COMMENCEMENT OF WORKS.
- ALL LEVELS, DIMENSIONS AND DETAILS TO BE CONFIRMED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF CONSTRUCTION OR FABRICATION.
- GREASE TRAP REQUIREMENTS, ASSOCIATED FITTINGS AND INSTALLATION, WHETHER BURIED OR ABOVE GROUND, TO M&E CONTRACTOR'S DESIGN DETAIL. M&E CONTRACTOR TO CONFIRM GREASE TRAP PROPOSALS PRIOR TO COMMENCEMENT OF DRAINAGE WORKS.
- ALL RWPS AND SWPS TO BE FITTED WITH RODDABLE ACCESS PLATES. ALL DRAINS TO HAVE RODDABLE ACCESS. ALL POP-UPS LOCATED AT THE HEAD OF DRAINS TO BE VENTED ABOVE GROUND. ABOVE GROUND DRAINAGE DETAILS TO BE CONFIRMED BY THE M&E CONTRACTOR.
- NO EXISTING SERVICES INFORMATION HAS BEEN PROVIDED. THEREFORE, ALL INFORMATION IS TO BE VERIFIED FURTHER TO ANY SITE WORKS.
- EXISTING GROUND LEVELS AND GROUND PROFILES HAVE BEEN TAKEN FROM THE INFORMATION PROVIDED AND AS SUCH ARE TO BE VERIFIED BY THE CONTRACTOR PRIOR TO THE COMMENCEMENT OF WORKS. ANY DISCREPANCIES TO BE BROUGHT TO THE ATTENTION OF THE ENGINEER.

HEALTH & SAFETY AND CDM:

(THE FOLLOWING ARE TO BE READ IN CONJUNCTION WITH CONTRACTORS RISK ASSESSMENTS)

- CONTRACTOR TO UNDERTAKE ALL POSSIBLE PRECAUTIONS WHEN EXCAVATING. ALL EXISTING SERVICES INFORMATION TO BE OBTAINED PRIOR TO THE COMMENCEMENT OF WORKS AND IDENTIFIED ON SITE USING CAT SCANNERS. EXCAVATION TO BE UNDERTAKEN WITH DUE DILIGENCE AND HAND DIGGING TO BE ADOPTED WHERE APPROPRIATE.
- CONTRACTOR TO MINIMISE THE AMOUNT OF TIME ANY EXCAVATIONS REMAIN EXPOSED AND COMPLY WITH LEGISLATIVE AND GOOD PRACTICE GUIDELINES.
- ALL TASKS TO BE UNDERTAKEN BY SUITABLY TRAINED AND EXPERIENCED OPERATIVES FOLLOWING APPROVED METHOD STATEMENTS WITH ADEQUATE RESOURCE ALLOCATED TO EACH TASK.
- FOR ANY WORK REQUIRING COMPACTING OF MATERIALS AND CONCRETE, PERSONNEL TO USE SUITABLE PIPE AND USE ONLY LOW VIBRATION EQUIPMENT. AMOUNT OF TIME OF USE TO BE LIMITED TO SAFE LEVELS IN ACCORDANCE WITH CONTRACTORS APPROVED METHOD STATEMENTS.
- APPROPRIATE MANAGEMENT SAFETY PLAN TO BE IN PLACE FOR DEALING WITH POTENTIAL GROUND CONTAMINATION.
- IN ORDER TO ENSURE THAT THE SIDE EXCAVATIONS REMAIN STABLE DURING EXCAVATIONS, CONTRACTOR TO ASSESS STABILITY AND PROVIDE TEMPORARY SHORING TO ENSURE SAFE WORKING AREA.

C01	CONSTRUCTION ISSUE	AT	AS	27.03.26
A	INFORMATION ISSUE	AT	AS	21.01.26
REV	DESCRIPTION	DRAWN	CKD	DATE

DRAWING STATUS:

CONSTRUCTION

DRAWING ISSUED FOR CONSTRUCTION

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Civil Engineering
Structural Engineering
Geo-Environmental Engineering

CLIENT:	BDP CONSTRUCTION LTD.
PROJECT:	RENSHAW HOUSE MANCHESTER
DRAWING TITLE:	PROPOSED DETAILED DESIGN
SCALE:	1:100
DRAWN:	AT
CKD:	AS
DATE:	21.01.26
JOB NUMBER:	JCC26-007
DRAWING NUMBER:	C-DR-100
REV:	C01
SIZE:	A1

FOUL AND SURFACE WATER FROM EXISTING SITE IS UNDERSTOOD TO DRAIN TO UU COMBINED WATER SEWERAGE AT AN UNRESTRICTED FLOW RATE.

EXISTING SEWERAGE ALIGNMENT AND LEVEL BASED ON SURVEY. PIPEWORK ALIGNMENT, DIAMETER AND FALLS, AND INVERT LEVELS TO BE CONFIRMED VIA CONTRACTOR SURVEY PRIOR TO CONSTRUCTION OF UPSTREAM DRAINAGE.