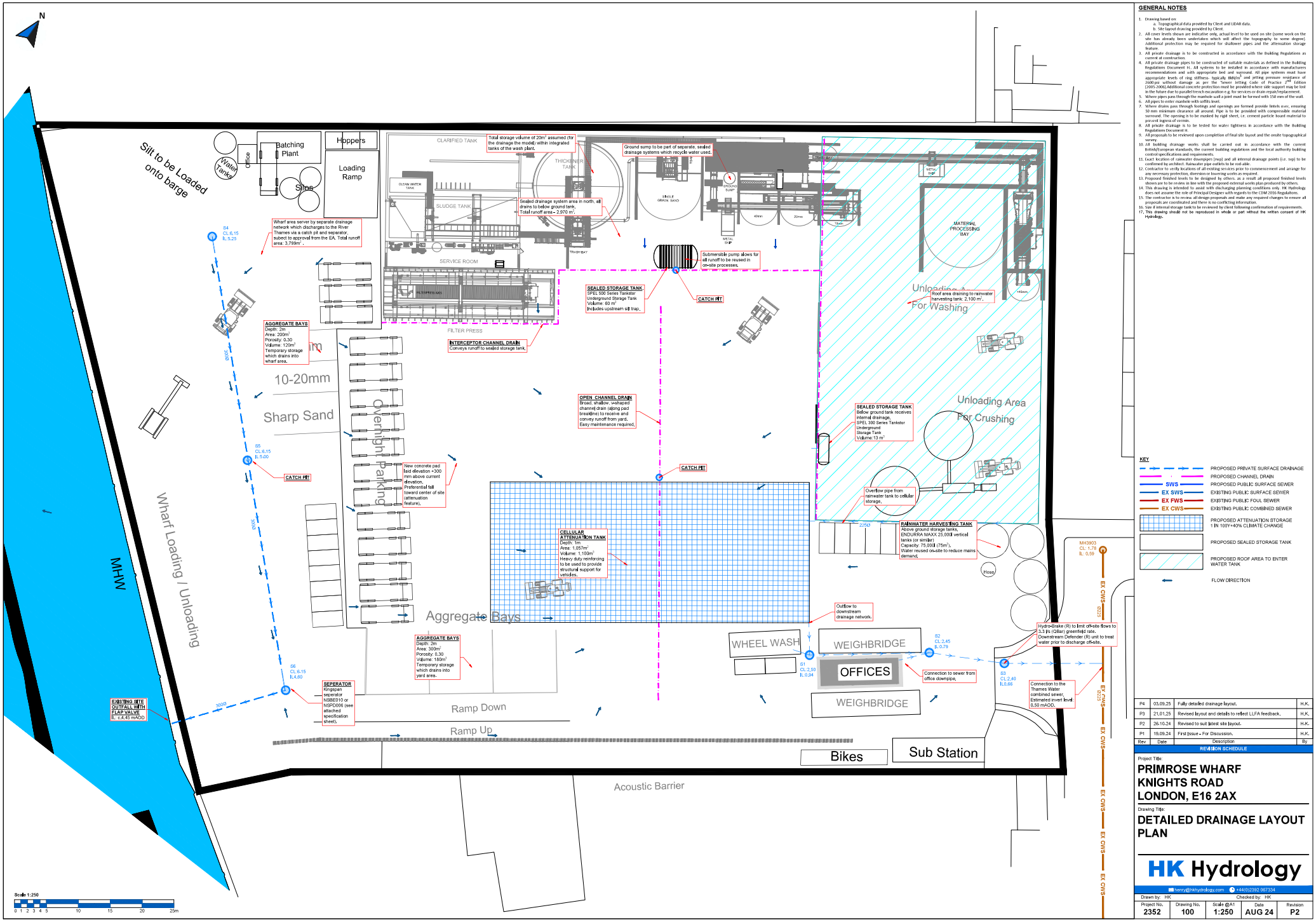

GENERAL NOTES

1. Drawing based on:
   a. Topographical data provided by Client and LIDAR data.
   b. Site layout drawing provided by Client.
2. All cover levels shown are indicative only, actual level to be used on site (some work on the site has already been undertaken which will affect the topography to some degree). Additional protection may be required for shallower pipes and the attenuation storage feature.
3. All private drainage is to be constructed in accordance with the Building Regulations as current at construction.
4. All private drainage pipes to be constructed of suitable materials as defined in the Building Regulations Document H. All systems to be installed in accordance with manufacturers recommendations and with appropriate bed and surround. All pipe systems must have appropriate levels of ring stiffness- typically 8kN/m² and jetting pressure resistance of 2600 psi without damage as per the 'Sewer Jetting Code of Practice 2nd Edition (2005.2006).Additional concrete protection must be provided where side support may be lost in the future due to parallel trench excavation e.g. for services or drain repair/replacement.
5. Where pipes pass through the manhole wall a joint must be formed with 150 mm of the wall.
6. All pipes to enter manhole with soffits level.
7. Where drains pass through footings and openings are formed provide lintels over, ensuring 50 mm minimum clearance all around. Pipe is to be provided with compressible material surround. The opening is to be masked by rigid sheet, i.e. cement particle board material to prevent ingress of vermin.
8. All private drainage is to be tested for water tightness in accordance with the Building Regulations Document H.
9. All proposals to be reviewed upon completion of final site layout and the onsite topographical survey.
10. All building drainage works shall be carried out in accordance with the current British/European standards, the current building regulations and the local authority building control specifications and requirements.
11. Exact location of rainwater downpipes (rwp) and all internal drainage points (i.e. svp) to be confirmed by architect. Rainwater pipe outlets to be not-able.
12. Contractor to verify locations of all existing services prior to commencement and arrange for any necessary protection, diversion or lowering works as required.
13. Proposed finished levels to be designed by others, as a result all proposed finished levels shown are to be review in line with the proposed external works plan produced by others.
14. This drawing is intended to assist with discharging planning conditions only. HK Hydrology does not assume the role of Principal Designer with regards to the CDM 2015 Regulations.
15. The contractor is to review all design proposals and make any required changes to ensure all proposals are coordinated and there is no conflicting information.
16. Size if internal storage tank to be reviewed by client following confirmation of requirements.
17. **This drawing should not be reproduced in whole or part without the written consent of HK Hydrology.**

KEY

- PROPOSED PRIVATE SURFACE DRAINAGE
- PROPOSED CHANNEL DRAIN
- SWS — PROPOSED PUBLIC SURFACE SEWER
- EX SWS — EXISTING PUBLIC SURFACE SEWER
- EX FWS — EXISTING PUBLIC FOUL SEWER
- EX CWS — EXISTING PUBLIC COMBINED SEWER
- PROPOSED ATTENUATION STORAGE 1 IN 100Y+40% CLIMATE CHANGE
- PROPOSED SEALED STORAGE TANK
- PROPOSED ROOF AREA TO ENTER WATER TANK
- FLOW DIRECTION

Rev	Date	Description	By
P4	03.09.25	Fully detailed drainage layout.	H.K.
P3	21.01.25	Revised layout and details to reflect LLFA feedback.	H.K.
P2	26.10.24	Revised to suit latest site layout.	H.K.
P1	19.09.24	First Issue - For Discussion.	H.K.

REVISION SCHEDULE

Project Title:
PRIMROSE WHARF
KNIGHTS ROAD
LONDON, E16 2AX

Drawing Title:
DETAILED DRAINAGE LAYOUT PLAN

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Drawn by: HK Checked by: HK

Project No.	Drawing No.	Scale @A1	Date	Revision
2352	100	1:250	AUG 24	P2