

DRAINAGE NOTES

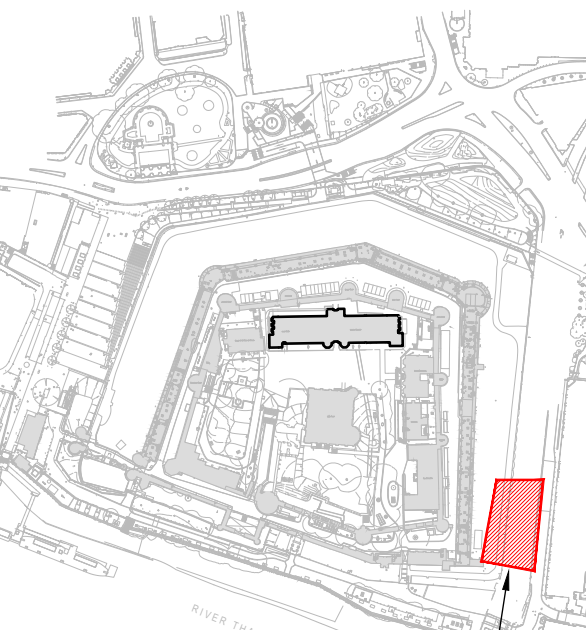
1. ALL PRIVATE DRAINAGE TO BE IN ACCORDANCE WITH BS EN 12056, BS EN 752, AND RELEVANT SECTIONS OF APPROVED DOCUMENT H OF THE BUILDING REGULATIONS. WHERE THERE ARE ANY CONCERNS REGARDING DRAINAGE NOT BEING ABLE TO MEET THESE REQUIREMENTS I.E GRADIENTS AND LEVELS, THE ENGINEER SHOULD BE INFORMED IMMEDIATELY. DRAINAGE ALSO TO COMPLY WITH ANY "BUILDING STANDARDS" REQUIREMENTS.
2. EXISTING DRAINAGE INFORMATION HAS BEEN COLLATED USING ALL AVAILABLE INFORMATION, AND IN SOME CASES CONJECTURED USING THIRD PARTY INFORMATION. WHILE EVERY CARE HAS BEEN TAKEN IN THE ACCURACY OF ALL ROUTING AND LEVELS, IT SHOULD BE TREATED AS INDICATIVE UNTIL CHECKED & CONFIRMED ON SITE.
3. THE CONTRACTOR IS TO CHECK THE EXISTING DRAINAGE LEVELS, GEOMETRY, CONNECTION & VIABILITY, AND CONFIRM THAT THE NETWORK IS RUNNING FREELY WITH NO DEFECTS PRIOR TO ANY DRAINAGE WORKS COMMENCING.
4. ANY EXISTING SERVICES DISCOVERED DURING EXCAVATIONS TO BE REPORTED TO THE RELEVANT BODY IMMEDIATELY.
5. THE CONTRACTOR IS TO ENSURE THE DRAINAGE SYSTEMS ARE FREE FROM DEBRIS, AND FLOWING FREELY, ON COMPLETION OF WORK.
6. WHERE CONNECTIONS ARE TO BE MADE TO/FROM EXISTING MANHOLES/PIPES, THE MANHOLE/PIPE LOCATIONS, INVERT LEVELS, PIPE SIZES, ORIENTATION AND GENERAL VIABILITY MUST BE CHECKED AND CONFIRMED BY THE CONTRACTOR PRIOR TO THE WORKS COMMENCING. ANY VARIANCES SHOULD BE REPORTED TO THE ENGINEER IMMEDIATELY.
7. CHAMBER PIPE CONNECTIONS ARE TO BE MADE SOFFIT TO SOFFIT WHERE DOWNSTREAM PIPE IS LARGER THAN THE UPSTREAM PIPE, UNLESS NOTED OTHERWISE.
8. PIPE TYPES
PIPE DIA. UP TO AND INCLUDING 300mm ARE TO BE UPVC PIPES TO BS 4660:2000 AND BS EN 1401-1. PIPE DIA. GREATER THAN 300mm ARE TO BE CONCRETE TO BS 5911 OR VITRIFIED CLAY TO BS EN 295, AND BS 65 (STORM WATER SEWERS ONLY)

NOTES

1. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECT AND ENGINEER DRAWINGS & SPECIFICATION NOTES.
2. DO NOT SCALE FROM HARLEY HADDOW DRAWING. FIGURED DIMENSIONS ONLY TO BE USED. HARLEY HADDOW DRAWINGS ARE FOR STRUCTURAL INFORMATION ONLY. FOR ALL SETTING-OUT DIMENSIONS AND DETAILS REFER TO ARCHITECTS DRAWINGS.
3. THIS DRAWING HAS BEEN PRODUCED USING DRAWING tol-env-000_a (1) BY STERLING SURVEYS & TOL-JFA-01-UB-DWA-A-1110 REV D ARCHES PROPOSED MOAT LEVEL PLAN BY JAMIE FOBERT ARCHITECTS.

KEY:

- EXISTING RISING MAIN
- PROPOSED GRAVITY FOUL DRAINAGE
- PROPOSED FOUL RISING MAIN



KEY PLAN

P09	DRAFT TENDER ISSUE	CB	29.10.2025
P08	STAGE 4	CB	18.07.2025
P07	STAGE 4B COORDINATION	CB	06.06.2025
P06	STAGE 4A ISSUE	CB	04.04.2025
P05	ISSUED FOR STAGE 3	CB	25.11.2024
P04	UPDATED TO LATEST DESIGN	CB	08.11.2024
P03	UPDATED TO LATEST SITE LAYOUT	CB	30.07.2024
P02	STAGE 3 ISSUE	CB	26.07.2024
P01	PRELIMINARY DRAWING ISSUE	CB	23.07.2024
REV	DESCRIPTION	BY	CHK DATE

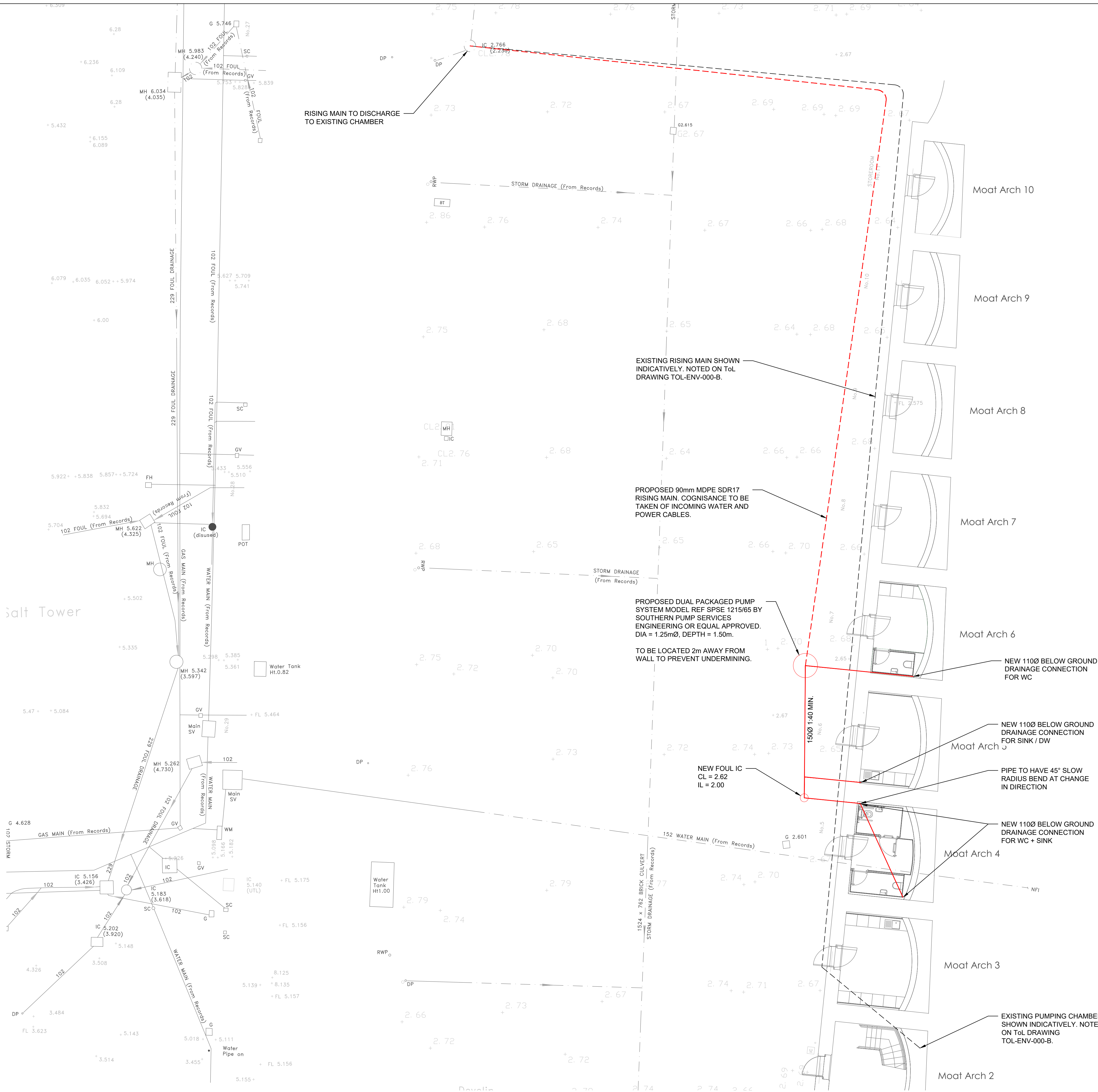
Project Status: **DRAFT TENDER ISSUE**



Project: 313240
**TOWER OF LONDON
ARCHES MOAT LEVEL**

Drawing Title:
**BASEMENT
PROPOSED BELOW GROUND
DRAINAGE LAYOUT**

Scale at A1: 1:100	Date: June 2024	Drawn: C. Boubert	Checked: C. Boubert
Drawing No: 313240-HAH-05-UB-DR-C-00212	Revision: P09		



ARCHES MOAT BASEMENT PLAN