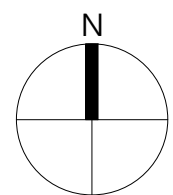


- This drawing is to be read in conjunction with all relevant architects, engineers and specialists drawings and specifications.
- 2 Do not scale from this drawing in either paper or digital form. Use written dimensions only. To check drawing has been printed to the intended scale the above bar should be 100mm.
- 3 All drainage shall comply with the typical drainage construction details and the requirements of BS EN 752.
- 4 Access covers and frames shall comply with the loadings specified and to BS EN 124 and kitemarked or if recessed covers are specified then in accordance with FACTA association equivalent.
- 5 The proposed building outlines shown on this drawing are for information only. Refer to Architect's plans for precise location setting out information and details.
- 6 All drainage pipework shown shall be 100mm diameter unless noted otherwise.
- 7 Where existing access locations are to be retained the cover and frames shall be checked to ensure they are of a suitable duty for reuse and levels adjusted to suit proposed finished ground/floor levels.
- 8 Cover levels shown on this drawing are approximate and shall be adjusted to suit finished pavement/floor levels on site by Contractor. Covers shall be orientated to suit pavement/floor finishes where appropriate.
- 9 All private drainage pipework for foul and surface water systems have been designed on the basis of UPVC to BS EN 1401-1, unless noted otherwise.
- 11 All adoptable drainage pipework for foul and surface water systems have been designed on the basis of clayware, concrete or plastic to comply with Sewers for Adoption 7th Edition.
- 12 Concrete encasement of the pipework shall be required where the vertical clearance between two pipes crossing is less than 300mm.
- 13 All pipework laid under roads with less than 900mm cover, or under landscaped areas with less than 600mm cover to have min. 150mm concrete surround.
- 14 All existing drainage shall be assumed to be 'live' and shall be maintained at all times during the works. Existing drainage shall be reconnected to the new drainage system unless proven to be redundant for abandonment. All existing drainage to be abandoned shall be sealed by appropriate means.
- 15 All drainage connecting to the public sewer network shall not commence until receipt of the approval from the drainage authority and shall comply with requirements using vitrified clay pipework to BS EN 295 with plain sleeved or socketed flexible joints subject to their approval.
- 16 Where drainage works are carried out in the public highway the relevant necessary approvals and road opening notices shall be obtained from the highway authority and utility companies.
- 17 Upon completion all new drainage installation together with any existing drainage retained shall be jetted and CCTV surveyed. Contractor to ensure that the drainage system is fully operational, free of excess debris/silt and all identified faults rectified.
- 18 The contractor is to execute all repair works and recommendations associated with drainage to be retained and reused.
- 19 Existing drainage taken from Total Drain Care survey dated 07/06/17, and SDS survey dated 19/09/18.
- 20 Divested / Abandoned public sewers will be removed from ground.
- 21 All adoptable drainage works to be constructed as detailed in Sewers for Adoption 7th edition or as stipulated in Thames Water's Addendum.
- 22 **HEALTH & SAFETY:** Future works shall be carried out by specialist competent and experienced contractors. All operatives shall have received full and appropriate training with appropriate qualifications for the operations they are required to undertake. All work shall be carried out in accordance with the relevant Health & Safety Regulations.

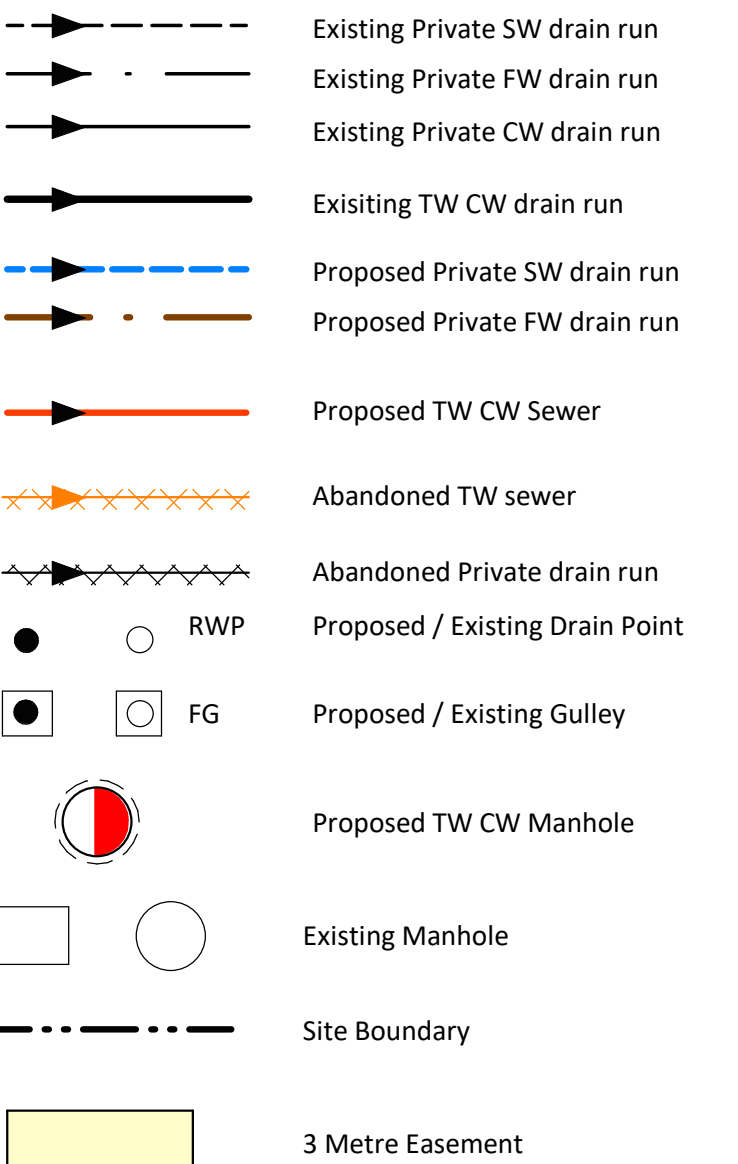
Proposed Manhole Schedule

Type Mark	Cover Level	MH Depth to Invert	Invert Level	MH Type	MH internal Dia	MH Cover Size	MH Cover Type	MC Cover Class	Comments
CWMH14	47.786	3474	44.312	Pre-cast concrete	1200	600 x 600	Solid Top	Min C 250	Manhole located along TW sewer diversion
CWMH15	47.996	3754	44.242	Pre-cast concrete	1200	600 x 600	Solid Top	Min C 250	Manhole located along TW sewer diversion
CWMH17	48.800	4950	43.850	Pre-cast concrete	1200	600 x 600	Solid Top	Min C 250	Manhole located along TW sewer diversion
CWMH18	48.975	5195	43.780	Pre-cast concrete	1200	600 x 600	Solid Top	Min C 250	Manhole located along TW sewer diversion



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Drainage Key



P9	11.02.20	SLS	CR	Pipe diameter amended to match existing
P8	05.02.20	SLS	CR	Boundary line revised
P7	28.01.20	JH	CR	Revised as bubbled
P6	10.01.19	MR	CR	Revised to suit TW comments
P5	01.11.19	MR	CR	Revised to suit TW comments
P4	23.09.19	MR	CR	Revised to suit TW comments
P3	12.09.19	MR	KG	Revised to suit TW comments
P2	14.08.19	CR	CL	Revised Plan
P1	30.07.19	CR	CL	First Issue
Rev	Date	By	Eng	Amendments

**HEYNE
TILLET
STEEL**

STRUCTURAL
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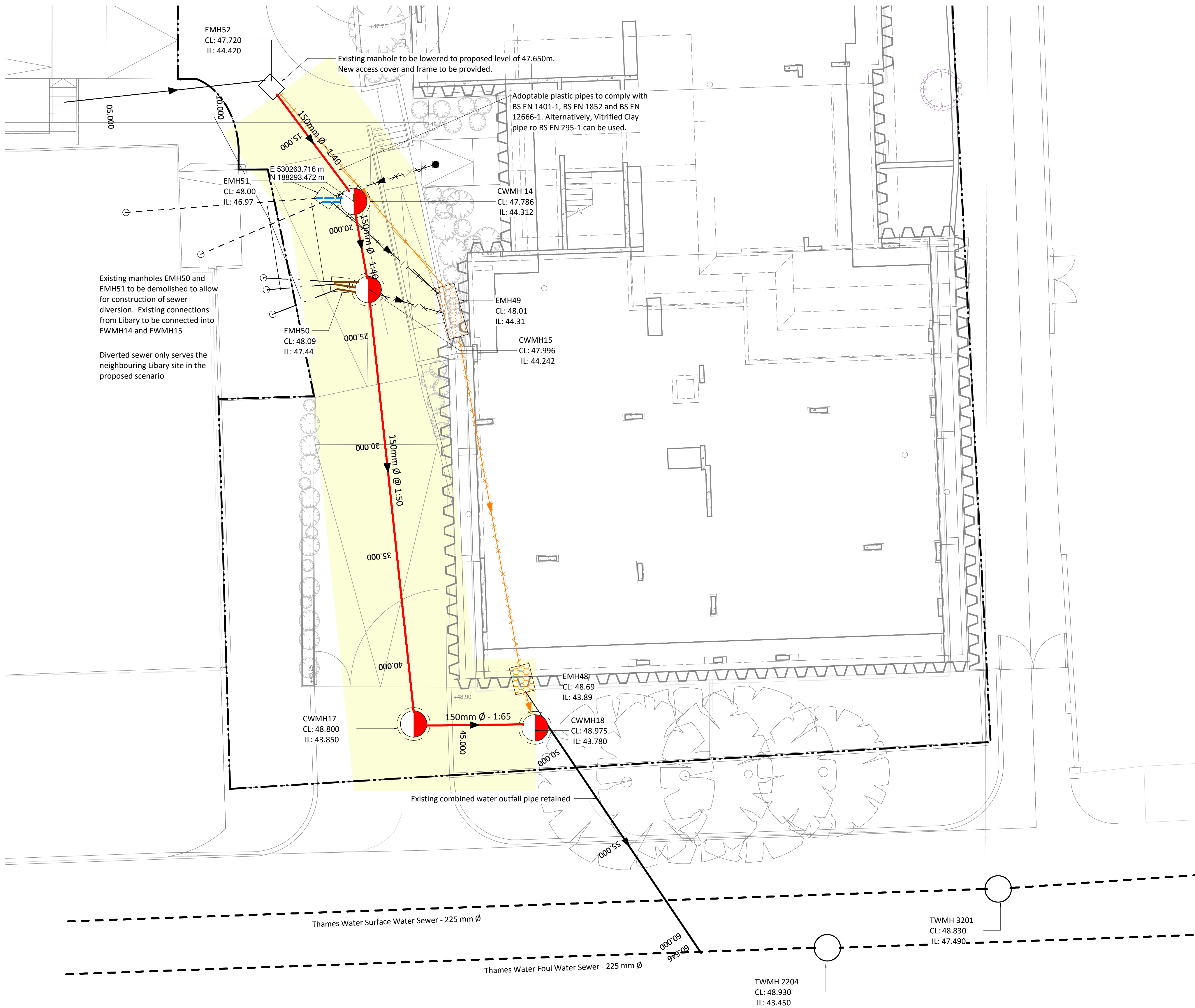
Job Name

Hornsey Town Hall

Drawing Title

Divesting Existing Sewer Plan

Purpose of Issue	Information	Scale at A1	1 : 100
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Drg No **1862/DR500** Rev **P9**

TW Sewer Divesting Plan S116

1 : 100