

THIS IS A 'RECORD DRAWING'. IT IS THE ISSUE OF A CONSTRUCTION DRAWING, WHICH INCLUDES THE INFORMATION THAT THE CONTRACTOR HAS SUPPLIED FORMALLY TO PTA TO SHOW THE CONTRACTOR'S "AS-BUILT" INFORMATION. THIS INFORMATION HAS NOT BEEN VERIFIED BY PTA. PTA HAVE RELIED UPON THE CONTRACTORS OBLIGATION TO CONSTRUCT GENERALLY IN ACCORDANCE WITH PTA'S DESIGN.

- Key:
- Site Boundary
 - Anglian Water 6m Sewer Easement
 - Existing Anglian Water Foul Sewer
 - Existing Public Sewer To Be Abandoned
 - Proposed Anglian Water Foul Sewer Diversion
 - Proposed Foul Water Drainage
 - Proposed Surface Water Drainage
 - Proposed Foul Water Rising Main
 - Drainage Channel with Trash Box
 - Rear Threshold Drainage Channel
 - Front Threshold Drainage Channel
 - Road Gully
 - Rodding Eye
 - Rainwater Pipe & Foul Drain Point
 - FDP
 - Land Drain with Perforated Pipe
 - Permeable Paving with Perforated Pipe
 - Main Service Corridors by others

- Notes:
- Do not scale from this drawing.
 - In case of any discrepancies in drawings, details or bills, refer to engineers for clarification: unilateral decisions by the Contractor will not be accepted.
 - This drawing is to be read in conjunction with all related Architects, Consultants & Sub-Contractors drawings and specifications.
 - The Contractor is advised that all design drawings and information are to be read concurrently and any discrepancies or omissions reported directly to PTA's Civil Engineering Department.
 - This drawing is based upon the survey by Mark Beaver Surveys ref 888-01 to 04 dated Dec. 2015 provided in digital format.
 - Existing public sewer position and level taken from Anglian Water sewer record.
 - Main service corridor routes taken from Service Strip + Utility Service Mark-up by Premier Energy ref PES-602926-004-00-0F-00-AS dated August 2021. Shown for coordination purposes only.

- PRIVATE DRAINAGE NOTES
- All private drainage works to be in accordance with Part H of the current Building Regulations and BS EN 752.
 - All private drainage to be either: PVCu to BS EN 1401-1 (BS 4660) or Vitrified Clayware to BS EN 295. With the exception of laterals to the public sewer which are to be constructed in accordance with the DCG 2020 by Water UK.
 - RWP lateral connections are to be sized to suit RWP size as designed by specialist. Gully laterals to be 150mm diameter. All other pipes are 110mm diameter UNO.
 - Where foul and surface water sewers cross and there is less than 100mm clearance short lengths of both runs are to be encased in concrete.
 - All RWP, SVP and foul drainage positions are to be confirmed by the Architect.
 - All stacks to have an IL 450mm below FFL UNO.
 - Where RWPs are connected direct to drain, rodding access plates are to be provided.
 - For pipe bedding and backfill details refer to drainage construction details.

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DRAWING STATUS

FOR CONSTRUCTION

REV	DESCRIPTION	BY	DATE	CHKD
C04	Record Issue	TA	25.11.24	AH
C03	Land Drains Added	TA	29.02.24	AH
C02	Revised to Latest Site Layout	TA	19.06.23	AH
C01	Issued for Construction	TA	21.12.22	AH
P07	Revised to Latest Site Layout	TA	08.09.22	AH
P06	Rising Main Route Revised	TA	06.06.22	AH
P05	Plot 15 Position Adjusted & Revised to Landscape Layout	TA	13.05.22	AH
P04	Revised to Latest Site Layout	TA	26.04.22	AH
P03	Revised to Latest Site Layout	TA	08.04.22	AH
P02	Updated to Revised Levels Strategy	TA	28.02.22	AH
P01	First Issue	TA	22.10.21	AH

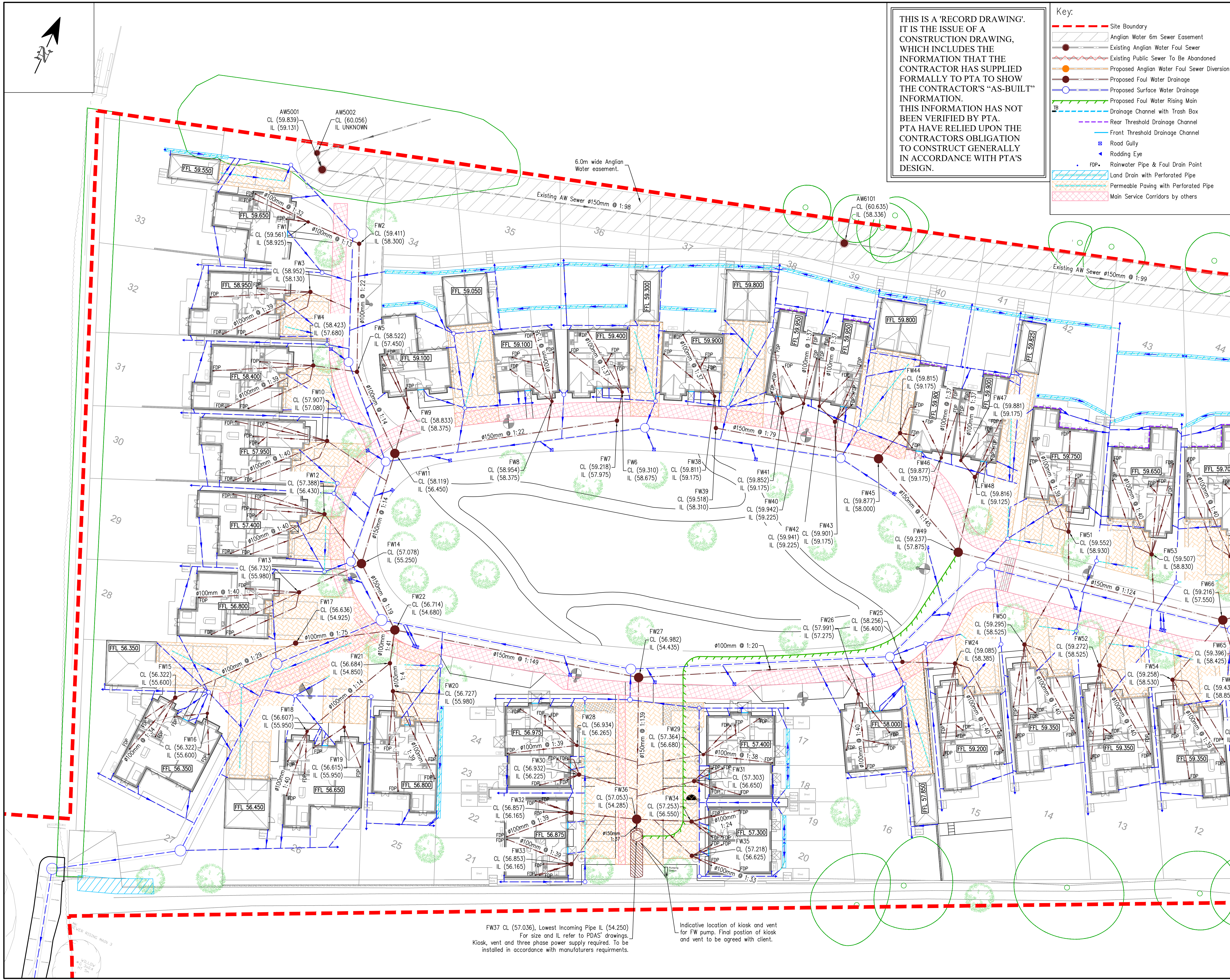
PROJECT TITLE
Bedford Road, Ickleford
Hertfordshire

Proposed Foul Water Drainage Layout Sheet 1 of 2

DATE	Oct 2021	CHECKED DO	CHECKED ENG	PTA PROJ No
DRAWN	TA		AH	9607
SCALE	1:250	TA	AH	REVISION
DRG SIZE	A1			C04

DRAWING No
00061-8111-C- SW - DR

Consulting Civil & Structural Engineers



FW37 CL (57.036), Lowest Incoming Pipe IL (54.250)
For size and IL refer to PDAS' drawings.
Kiosk, vent and three phase power supply required. To be installed in accordance with manufacturers requirements.

Indicative location of kiosk and vent for FW pump. Final position of kiosk and vent to be agreed with client.