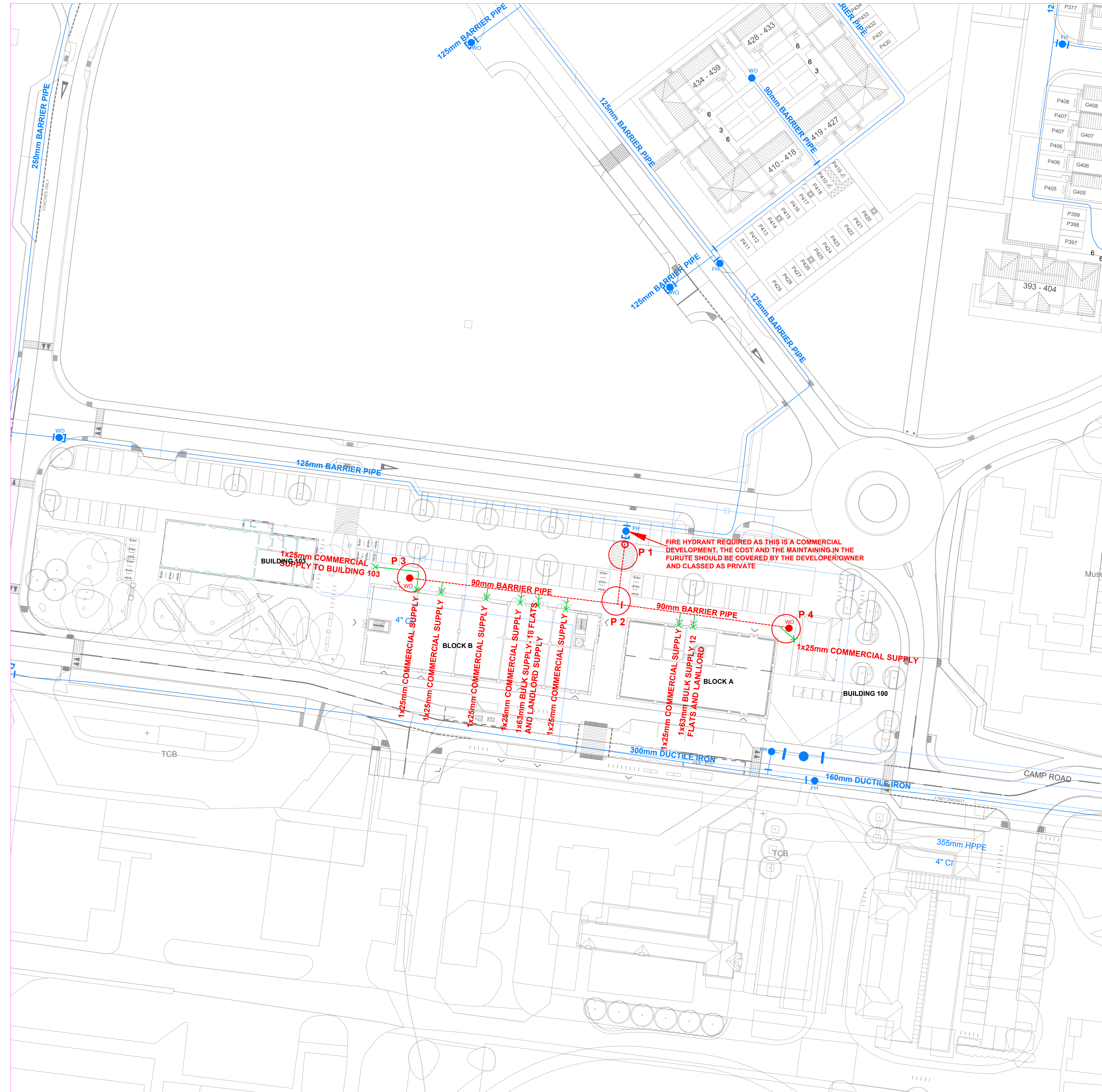
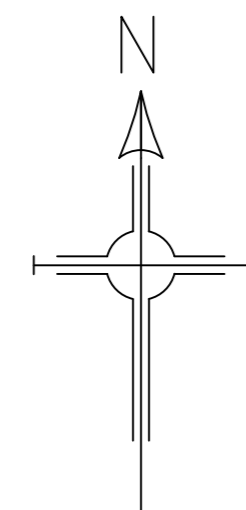


SITE LOCATION PLAN
(NOT TO SCALE)



SCHEDULE OF FITTINGS

ALL FITTINGS, MATERIALS, PIPES & JOINTS ARE TO BE INSTALLED IN ACCORDANCE WITH "LOT 02 STANDARD NEW MAINS AND CONNECTIONS (APRIL 2010)".

POINT NUMBER	FITTINGS
Point 1	2 Flanged Adaptor(80mm) 1 Flanged Fused Stub(80mm)
Point 2	3 Flanged Fused Stub(80mm) 1 Valve-chamber(80mm)
Point 3	1 Flanged Fused Stub(80mm) 1 Duckfoot Bend Flanged(80mm) 1 Washout-chamber(80mm)
Point 4	1 Flanged Fused Stub(80mm) 1 Duckfoot Bend Flanged(80mm) 1 Washout-chamber(80mm)

MAINS LENGTH:

Point	2.0	3.0	20	CON	MP	90 SURFACE	PM
Point 3.0	4.0	45	45	COC	MP	90 SURFACE	PM
Point 3.0	5.0	38	38	COB	MP	90 SURFACE	PM

CUSTOMER ATTENTION
THIS SITE IS DEEMED 'CONTAMINATED' FOR THE USE OF PLASTIC PIPE.
STANDARD PLASTIC PIPEWORK IS NOT PERMITTED FOR UNDERGROUND WORK. A SUITABLE MATERIAL SUCH AS COPPER PIPE (BSEN1057/1996 STANDARD), OR AN APPROVED 'BARRIER PIPE' MUST BE USED FOR ALL UNDERGROUND PIPEWORK.

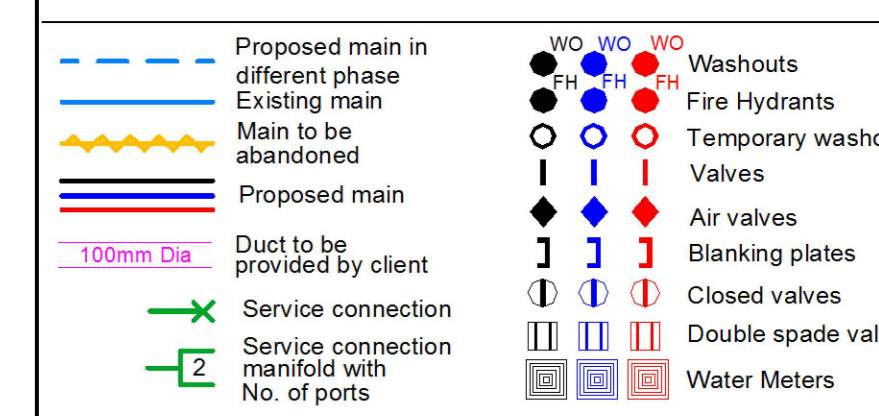
- NOTES:**
- ALL END WASHOUTS TO BE POSITIONED NO MORE THAN 1m PAST LAST DRAW OFF POINT.
 - ALL FIRE HYDRANTS TO BE INSTALLED TO BS7592/COPPER/UMMETAL OUTLET ONLY.
 - ALL FITTINGS & CHAMBERS WITH IN VERGES/SOFT GROUND MUST BE ADEQUATELY SUPPORTED BY 150mm LAYER OF CONCRETE WITH A LAYER OF 400 MESH OR SUITABLE COMPACTED MATERIAL TO A DEPTH OF 150mm.
 - ALL OPEN ENDED PIPE WORK FOLLOWING ABANDONMENT OF MAINS AND REMOVAL OF FITTINGS, (IN OFF-SITE CONDITIONS) MUST BE CAPPED TO ENSURE THERE IS NO INTRUSION OF EARTH ETC WHICH COULD RESULT IN FUTURE GROUND SUBSIDENCE.
 - ALL THRUST BLOCKS MUST BE DETERMINED ON SITE AND CALCULATIONS SUBJECT TO BEARING CAPACITY OF THE SOIL.
 - THE ACTUAL LINE AND DEPTH OF THE MAIN OR PIPE AS SHOWN IS SUBJECT TO VARIATION DUE TO OBSTRUCTIONS.
 - IT IS THE CUSTOMER'S RESPONSIBILITY FOR INDICATING THE PLANNED BOUNDARY LINES AND LEVELS OF ALL ROADS, PATHS, ETC. IN WHICH MAINS ARE TO BE LAID.
 - SHOULD ANY VARIATION TO THESE LINES OR LEVELS BE MADE WITHOUT THAMES WATER'S CONSENT AFTER THE MAINS HAVE BEEN LAID, THE CUSTOMER WILL BE RESPONSIBLE FOR THE COST OF ANY SUBSEQUENT ALTERATIONS TO OUR APPARATUS.
 - DISTANCES DO NOT TAKE INTO ACCOUNT ANY TOPOGRAPHIC VARIANCES.
 - PLEASE NOTE FITTINGS ARE NOT SHOWN TO SCALE.
 - ALL DUCTILE IRON PIPEWORK IS TO BE WRAPPED UNLESS OTHERWISE SPECIFIED.
 - MAINS WILL BE INSTALLED AT A UNIFORM DEPTH WITH THE MINIMUM NUMBER OF BENDS REQUIRED AND TO BE LAID IN A DIRECT ROUTE AS FAR AS PRACTICALLY POSSIBLE.
 - THE POSITION OF ANY BOUNDARY OR APPARATUS SHOWN ON THIS PLAN IS GIVEN WITHOUT OBLIGATION AND WARRANTY AND ACCURACY CANNOT BE GUARANTEED. NO LIABILITY OF ANY KIND WHATSOEVER IS ACCEPTED BY THAMES WATER FOR ANY ERROR OR OMISSION.

ALL SERVICE CONNECTIONS ARE 25mm UNLESS OTHERWISE STATED

REV	DESCRIPTION	DRN/CHK/APP	DATE
5	REVISED - COMMENTS	MV	06/03/19
4	REVISED - COMMENTS	MV	22/02/19
3	REVISED - DESIGN	SD	13/02/19
2	REVISED - SERVICES	SD	22/01/19
1	FOR INFORMATION	SD	11/01/19

SITE LOCATION:
HEYFORD PARK VILLAGE CENTRE
NORTH OF CAMP RD, UPPER HEYFORD
OX25 5HD

MATERIAL:	DIAMETER:	LENGTH:
BARRIER PIPE	90 mm	103 m
MATERIAL:	DIAMETER:	LENGTH:
MATERIAL:	DIAMETER:	LENGTH:
MATERIAL:	DIAMETER:	LENGTH:



THAMES WATER UTILITIES

SUB-CASE/DRAWING No: 50179486
DRAWING REVISION: 4

SERVICE ORDER No: 80852744
SLY-SUB-CASE No: 50175441

SCHEME No: J007
GRID REF: 451386, 22518
SCALE: 1:500 @ A1

DESIGN BY: P.SABAN
DRAWN BY: P.VILLAR
DATE: 06/03/19

BASED ON DEVELOPER'S DWG: N/A

CONTRACTOR: SURVEYOR: CUSTOMER:

DESCRIPTION	PREVIOUS ACTION	RESULT
DIGGING TRENCH - OPERATING CLOSE TO EXISTING UTILITIES	UTILITY MAP	Permit to work must be obtained
WORKING IN CONTAMINATED GROUND	SOIL REPORT	Protective barrier pipe will be used
VOLATILE ACTIVITY OF THE MAIN WE ARE TAPPING INTO	MAIN HISTORY OF FREQUENT BURSTS	Connecting to a different main

TRAFFIC MANAGEMENT ACT

SERVICE ORDER No: 80852744 GRID REF: SP5136625818

OPERATION No: _____ GRID REF: _____

OPERATION No: _____ GRID REF: _____

OPERATION No: _____ GRID REF: _____

OPERATION No: _____ GRID REF: _____

AS LAID SIGN OFF

ROUTE OF NEW MAIN & APPARATUS AS INDICATED (PLEASE TICK TO CONFIRM)

DEPTH OF COVER OF NEW MAIN:
0.9 OTHER (PLEASE STATE)

DEPTH OF COVER AT CONNECTION POINT TO EXISTING MAIN (POINT 1)
0.9 OTHER (PLEASE STATE)

PART 'AS LAID' DRAWING FULL 'AS LAID' DRAWING

F/HS PERMANENTLY REINSTATED YES NO N/A

CONTRACTOR SIGN OFF: _____ DATE: _____

THAMES WATER SIGN OFF: _____ DATE: _____

