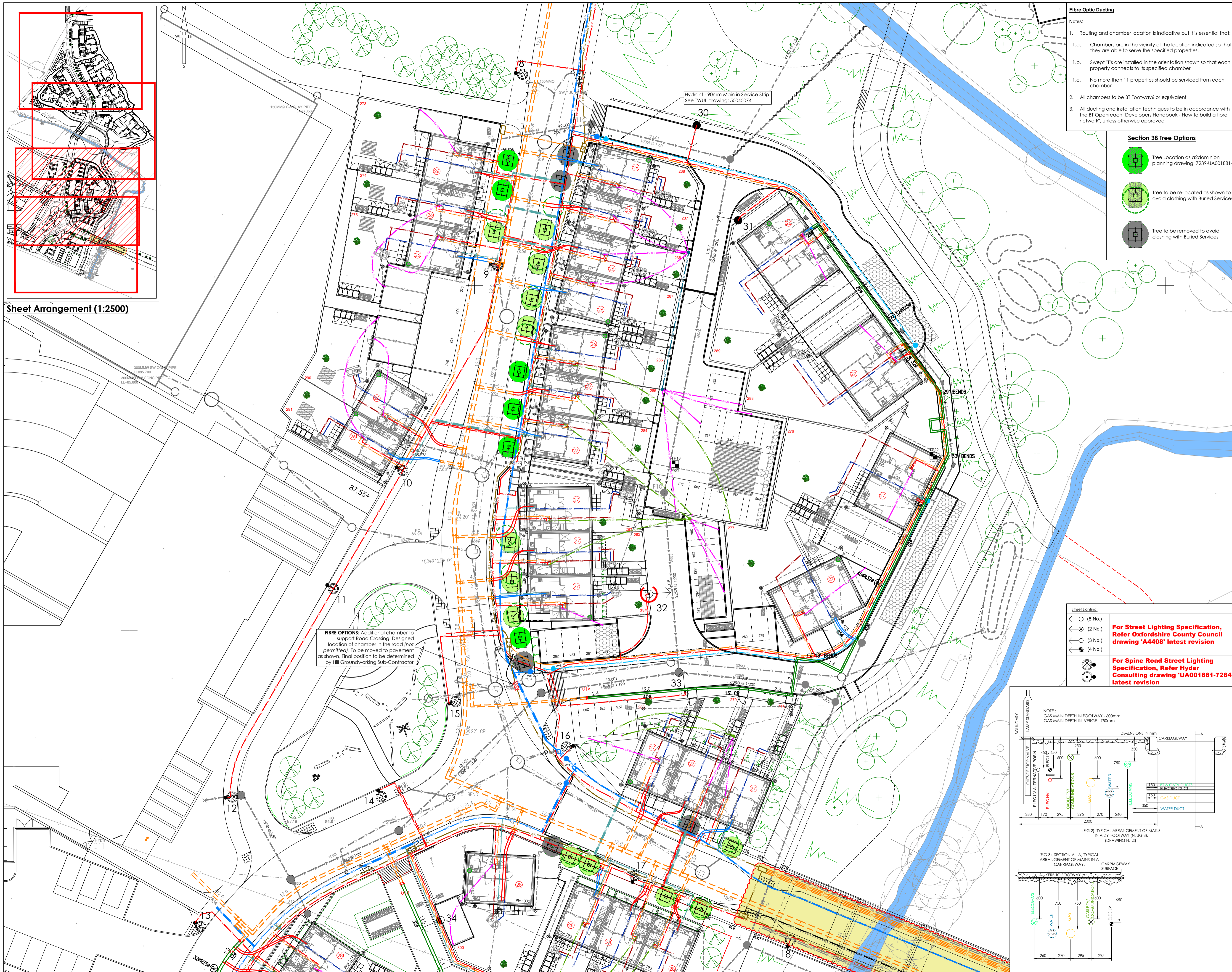


Sheet Arrangement (1:2500)



**Fibre Optic Ducting**

Notes:

- Routing and chamber location is indicative but it is essential that:
  - Chambers are in the vicinity of the location indicated so that they are able to serve the specified properties.
  - Sweep 'T's are installed in the orientation shown so that each property connects to its specified chamber
  - No more than 11 properties should be serviced from each chamber
- All chambers to be BT Footways or equivalent
- All ducting and installation techniques to be in accordance with the BT Openreach 'Developers Handbook - How to build a fibre network', unless otherwise approved

**Section 38 Tree Options**

- Tree Location as a2dominion planning drawing: 7239-UA001881-F
- Tree to be re-located as shown to avoid clashing with Buried Services
- Tree to be removed to avoid clashing with Buried Services

**SURVEY INFORMATION**  
 MK Surveys - 01908 565561  
 DRG NUMBER: 17523 - Sheets 1-12  
 DATE RECEIVED: 17/12/2014

**ARCHITECT SITE PLAN INFORMATION**  
 PRP Architects - 020 7653 3464  
 DRG NUMBER: AL6157C-30003100  
 DATE RECEIVED: April 2016

**NOTES**

- All dimensions and levels are in metres unless otherwise noted
- This drawing is to be read in conjunction with the relevant Architect's/Engineer's drawings, specifications and CDM documentation
- This drawing has been produced electronically and may have been photo reduced or enlarged when copied. Work to figured dimensions only (DO NOT SCALE). All dimensions to be checked on site. Any errors or omissions to be reported to the engineer immediately.
- This drawing contains coloured lines / information that may not be clear if reproduced in black and white.

**Buried Services Key:**

- 1x Fibre Optic Ducting
- 1x Fibre Optic Duct installed as Hills works. Plus 1x Fibre Optic Duct subject to A2Dominion/Silver instruction.
- 1x Fibre Optic Chamber - For Chamber Sites, refer Fibre Options Drawing, Latest revision
- 27 Fibre Optic Chamber Reference to House

**Electricity Service:**

- 3x Electricity Duct - High Voltage
- 1x Electricity Duct - Low Voltage
- 2x Electricity Duct - Low Voltage
- Metered Feeder Pillar to feed Bollard Lighting
- Low Level Lighting Bollard to Alotments

**Water Main Service:**

- Water Main - 180mm HPPE (By TWUL or SLO)
- Water Main - 90mm HPPE (By SLO)
- Water Main - 90mm HPPE (By TWUL)
- Water Main - Service Connection

**Washout/Fire Hydrant Locations**

- WA = Washout
- FH = Fire Hydrant

**Blanking Plate Locations**

**Valve Locations**

**Temporary Washout Locations**

**Rain Water Harvesting:**

- Rain Water Harvesting - Power Supply
- Rain Water Harvesting - Water Return

**District Heating Service:**

- District Heating - As-Built Pipework
- District Heating - Proposed Pipework
- District Heating - Service Connection (Aluflex)
- District Heating - Service Connection (Steelex)

**Electric Vehicle Charging:**

- Electric Vehicle Charging - Ø250mm
- Electric Vehicle Charging - Ø100mm
- Electric Vehicle Charging - Ø150mm

**Note:**

- Car charging requirements and ducting to be agreed.
- Proposed footway tree pits 1.50 x 1.20m (dp) approx. See Landscape Architects plan for final locations.

**SPARE** SPARE Ducts within Bridge Footway

**Existing Drainages:**

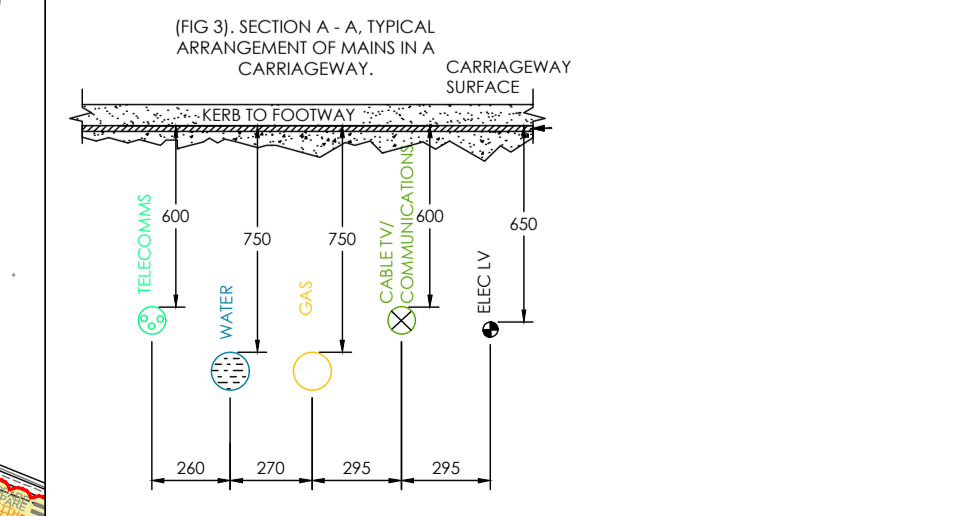
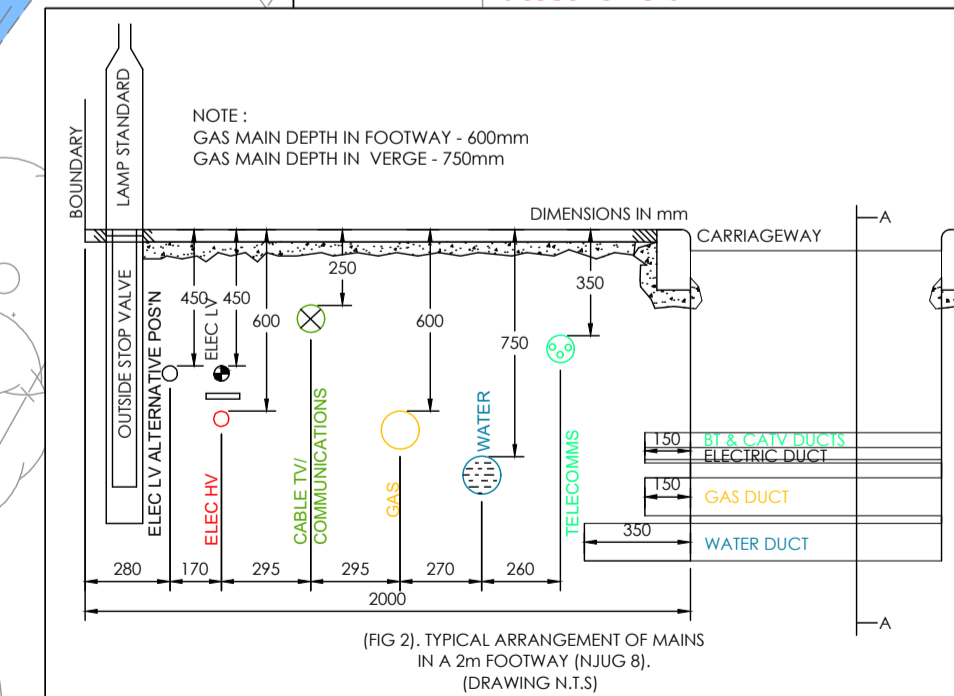
- Existing foul water drain (private/non adopted)
- Existing surface water drain (private/non adopted)
- Existing foul water sewer (Adopted)
- Existing surface water sewer (Adopted)

**Street Lighting:**

- 8 No. (8 No.)
- 2 No. (2 No.)
- 3 No. (3 No.)
- 4 No. (4 No.)

**For Street Lighting Specification, Refer Oxfordshire County Council drawing 'A4408' latest revision**

**For Spine Road Street Lighting Specification, Refer Hydr Consulting drawing 'UA001881-7264' latest revision**



Rev	Drawn by	CHK'd by	Comments	Date
C06	SNN	TST	Fibre Options Notes added to Key as Client Comments	20/03/17
C05	SNN	TST	District Heating, Fibre Options and Tree Positions amended as Client Comments.	16/03/17
C04	SNN	TST	Section 38 Tree Positions amended in line with a2dominion drawing 7239-UA001881-F LV Electricity to plots 237-275 amended	09/03/17
C03	SNN	TST	Fibre options chamber references and Water main STOP valves added.	02/03/17

**DRAWING TITLE**  
 Combined Services Plan  
 Sheet 3 of 4

**PROJECT**  
 Phase 2  
 Bicester Eco Village  
 Bicester  
 Oxon

DESIGNED BY TST	DRAFTED BY SNN	APPROVED BY DJ
DATE 30/06/2016	STATUS <b>CONSTRUCTION</b>	
SCALE 1:250 @ A1	Scale Bar @ 1:250 0m 4.25m 12.5m	

**CLIENT**

**JOB NUMBER** 15-1859    **DRAWING NUMBER** 45-3    **REVISION** C06