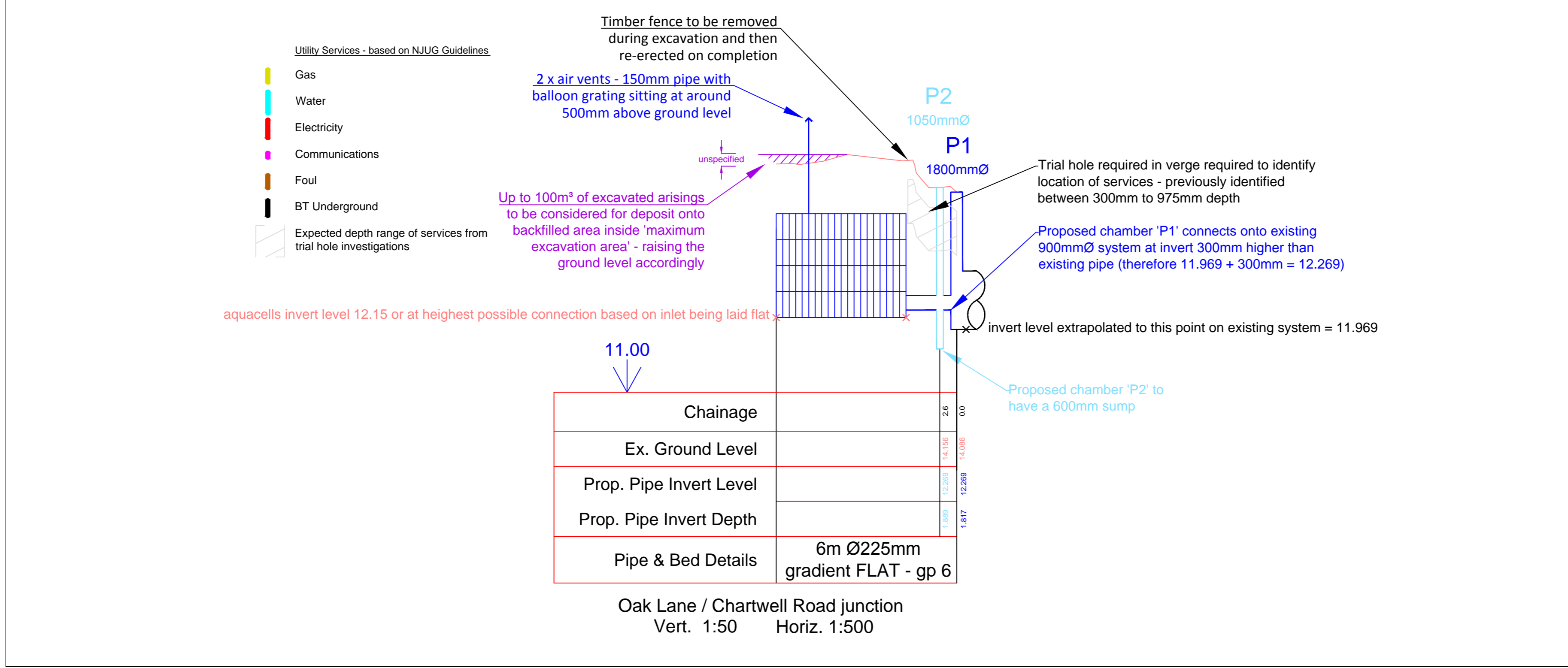


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- Key**
- Carrier Pipe with flow direction - see long section for pipe diameter and length
 - Precast concrete chamber as per detail EHA/0500/003 - prefix denotes whether 'Proposed' or 'Existing' (to remain)
 - NG New Type 1 Gully (as per detail NCD-500-04)
 - EG upgrade Replace existing gully frame and grate with 600 x 600 frame and grate
 - BH Existing Borehole
 - SA Existing Soakaway
 - Overhead Cables
 - Tree (location and size approximate)
 - Benchmark - level as noted
 - Aquacell unit - to 'Wavin' ECO specification or greater (cells 0.4m x 0.5m x 1m @ vertical loading capacity of 17.5 tonnes)
 - Permitted works area outside of (Tree) Root Protection Area
- Utility Services**
- EX GAS(S) Gas
 - EX WATER(S) Water
 - EX ELECT(S) Electricity
 - EX COMM(S) Communications
 - EX BT(S) BT
 - EX SEWER(S) Sewer
 - EX NCC(S) Existing NCC Surface Water system
- Notes:**
- All gully connections to be 150mm Ø.
 - All existing borehole and soakaway connections to be 225mm Ø
 - Where existing gullies are to be connected, existing outfall from gully to remain and new connection invert level to be 50mm higher than the existing to act as an overflow.
 - All new chambers to have 300mm sump
 - Carriageway reinstatement to be HAUC Spec Road Type 4 - All Permanent



- ARBORICULTURAL IMPACT ASSESSMENT KEY**
- A Category RPA
 - B Category RPA
 - C Category RPA
 - U Category Tree

REV.	DESCRIPTION	DRAWN BY	CHECKED	DATE

SURVEYED BY	INITIALS	DATE	DRAWING No.
PC	PC	2015	PMA010-500-151
DESIGNED BY	TS	08/17	PROJECT TITLE
DRAWN BY	TS	09/17	Norwich Fringe Drainage Old Catton Phase 5
CHECKED BY	JW	10/17	SCALE 1:500 @ A2
			FILE No. PMA010