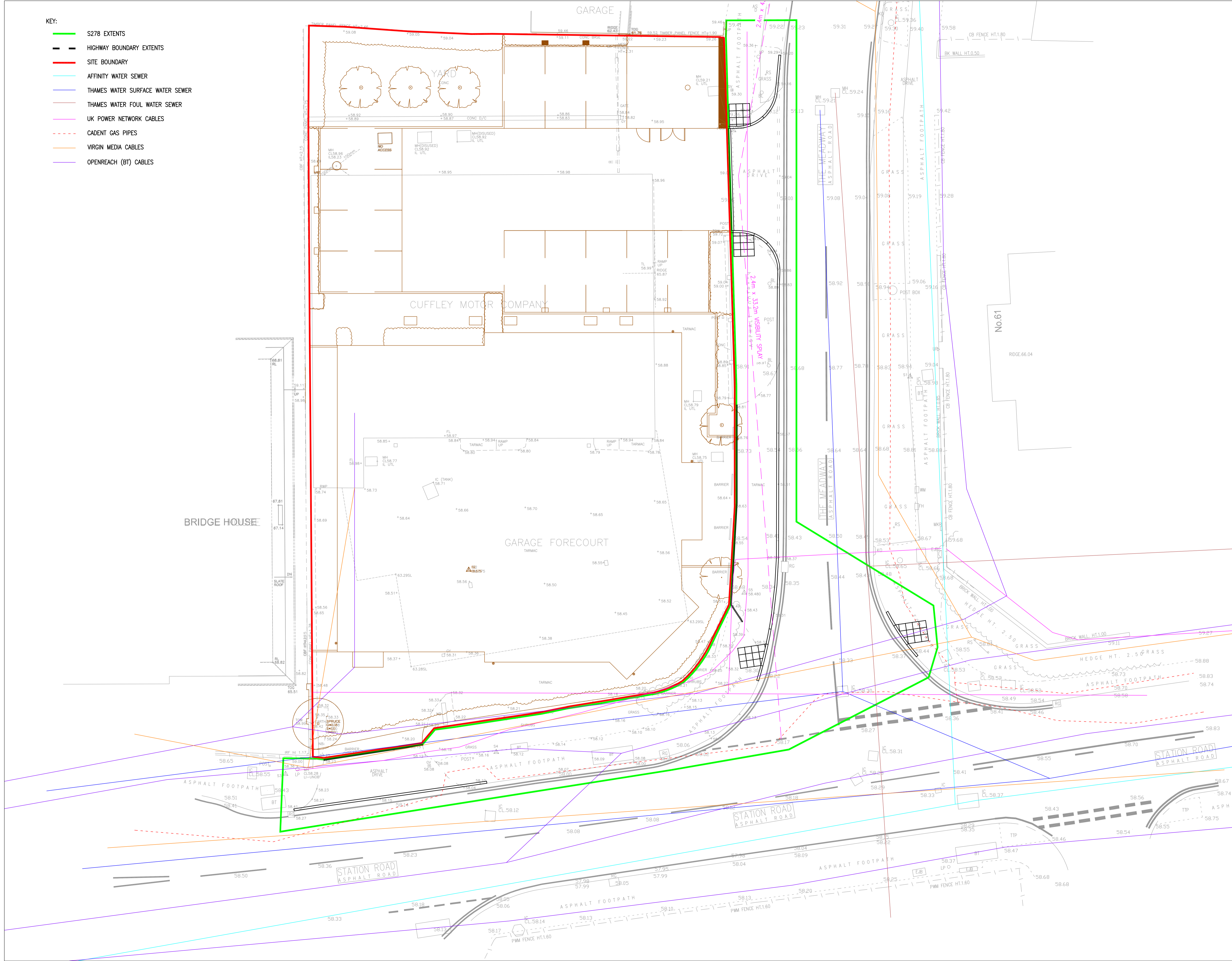


- KEY:**
- S278 EXTENTS
  - - - HIGHWAY BOUNDARY EXTENTS
  - SITE BOUNDARY
  - AFFINITY WATER SEWER
  - THAMES WATER SURFACE WATER SEWER
  - THAMES WATER FOUL WATER SEWER
  - UK POWER NETWORK CABLES
  - - - CADENT GAS PIPES
  - VIRGIN MEDIA CABLES
  - OPENREACH (BT) CABLES



**GENERAL NOTES:**

1. DO NOT SCALE FROM THIS DRAWING. WORK FROM FIGURED DIMENSIONS ONLY. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE STATED.
2. ALL LEVELS RELATE TO ORDNANCE SURVEY DATUM.
3. ALL COORDINATES RELATE TO OS GRID. PLEASE CHECK ON SITE BEFORE COMMENCING SETTING OUT.
4. THIS DRAWING IS BASED UPON TOPOGRAPHICAL SURVEYS PRODUCED BY: SIMPLY ACCURATE SURVEYS
5. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH THE RELEVANT SPECIFICATION AND ALL OTHER RELATED DRAWINGS ISSUED BY THE ENGINEER FOR THE WORKS.
6. ALL DIMENSIONS, LEVELS AND SURVEY GRID COORDINATES TO BE CHECKED ON SITE.
7. ALL ADOPTABLE WORK TO BE IN ACCORDANCE WITH THE DEPARTMENT OF TRANSPORT'S 'SPECIFICATION FOR HIGHWAY WORKS' (SHW) AND HERTFORDSHIRE COUNTY COUNCIL SPECIFICATION.
8. THE CONTRACTOR IS RESPONSIBLE FOR ESTABLISHING AND MAINTAINING SATISFACTORY TRAFFIC MANAGEMENT MEASURES DURING THE COURSE OF THE WORKS. ALL TRAFFIC MANAGEMENT SHALL BE AGREED WITH THE HIGHWAY AUTHORITY AND LOCAL POLICE CONSTABULARY.
9. ALL EXCAVATED MATERIAL SHALL BE DISPOSED OF TO AN APPROVED OFF-SITE TIP UNLESS AGREED OTHERWISE.
10. THE CONTRACTOR WILL BE RESPONSIBLE FOR LOCATING ALL EXISTING SERVICES WITHIN THE VICINITY OF THE WORKS BY HAND DIG AND ENSURING THESE ARE PROTECTED THROUGHOUT THE DURATION OF THE WORKS. ALL UTILITY PLANT SHOULD BE CLEARLY MARKED ON THE GROUND PRIOR TO COMMENCEMENT OF THE WORKS.
11. THE CONTRACTOR IS RESPONSIBLE FOR THE AVOIDANCE AND PROTECTION OF EXISTING SERVICES FOR THE DURATION OF THE WORKS.
12. ALL EXISTING IRON WORK IS TO BE ADJUSTED TO SUIT PROPOSED LEVELS WITH THE APPROVAL OF THE APPROPRIATE STATUTORY UNDERTAKER.
13. ALL EXISTING TREES (OTHER THAN THOSE IDENTIFIED FOR REMOVAL) ARE TO BE PROTECTED DURING THE WORKS.
14. THE CONTRACTOR IS TO ENSURE THE PUBLIC HIGHWAY IS LEFT CLEAR OF DEBRIS CAUSED AS A RESULT OF THE WORKS/ TRANSPORTATION OF MATERIAL.


**CDM NOTES:**

1. THE ATTENTION OF THE CLIENT, PRINCIPAL DESIGNER AND THE PRINCIPAL CONTRACTOR IS DRAWN TO THE FOLLOWING POTENTIAL RISKS IN CONJUNCTION WITH THE PROPOSED ON-SITE AND OFF-SITE WORKS AS DESIGNED FOR THESE S278 WORKS.
2. WORKS IN THE VICINITY OF LIVE SERVICES WILL BE NECESSARY AND THE ADVICE OF ALL STATUTORY SERVICE COMPANIES MUST BE SOUGHT BEFORE ANY WORKS COMMENCE.
3. WORKS WITHIN AND ABUTTING THE EXISTING HIGHWAY WILL ENTAIL TRAFFIC HAZARDS AND ALL APPROPRIATE SAFETY MEASURES INCLUDING BARRIERS, SIGNS AND LIGHTING MUST BE UNDERTAKEN TO THE APPROVAL OF THE LOCAL AUTHORITY, THE HIGHWAY AUTHORITY AND THE POLICE.
4. IN MAKING CONNECTION TO EXISTING SEWERS AND CONSTRUCTING DRAINAGE INSTALLATIONS, MAN ENTRY TO CONFINED SPACES WILL BE REQUIRED AND ALL APPROPRIATE SAFETY PRECAUTIONS MUST BE FOLLOWED INCLUDING THE USE OF GAS DETECTION APPARATUS.
5. HAZARDOUS MATERIALS INCLUDING CEMENT AND BITUMINOUS MATERIALS ARE SPECIFIED AND MANUFACTURERS ADVICE ON SAFE HANDLING PROCEDURES MUST BE OBTAINED AND MADE CLEAR TO ALL OPERATIVES.
6. THE CONTRACTOR MUST ENSURE ALL WORKING AREAS ARE FULLY SECURE.
7. ALL WORKS ARE TO BE CARRIED OUT IN ACCORDANCE WITH SHW AND HERTFORDSHIRE COUNTY COUNCIL SPECIFICATION.

REV	DATE	BY	DESCRIPTION	CHK	APP

DRAWING STATUS:  
**S278 APPLICATION - 6/2021/0456/MAJ**

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CLIENT: **SALVATORE ZAFFUTO ARCHITECTURE**

ARCHITECT:

PROJECT: **71 STATION ROAD, CUFFLEY  
HERTFORDSHIRE**

TITLE: **EXISTING UTILITIES**

SCALE @ A1: <b>1:100</b>	DESIGN-ORIGIN: <b>MC</b>	DATE: <b>20/07/2022</b>
PROJECT NO: <b>3906</b>	DRAWING NO: <b>C6000-S278-3906</b>	