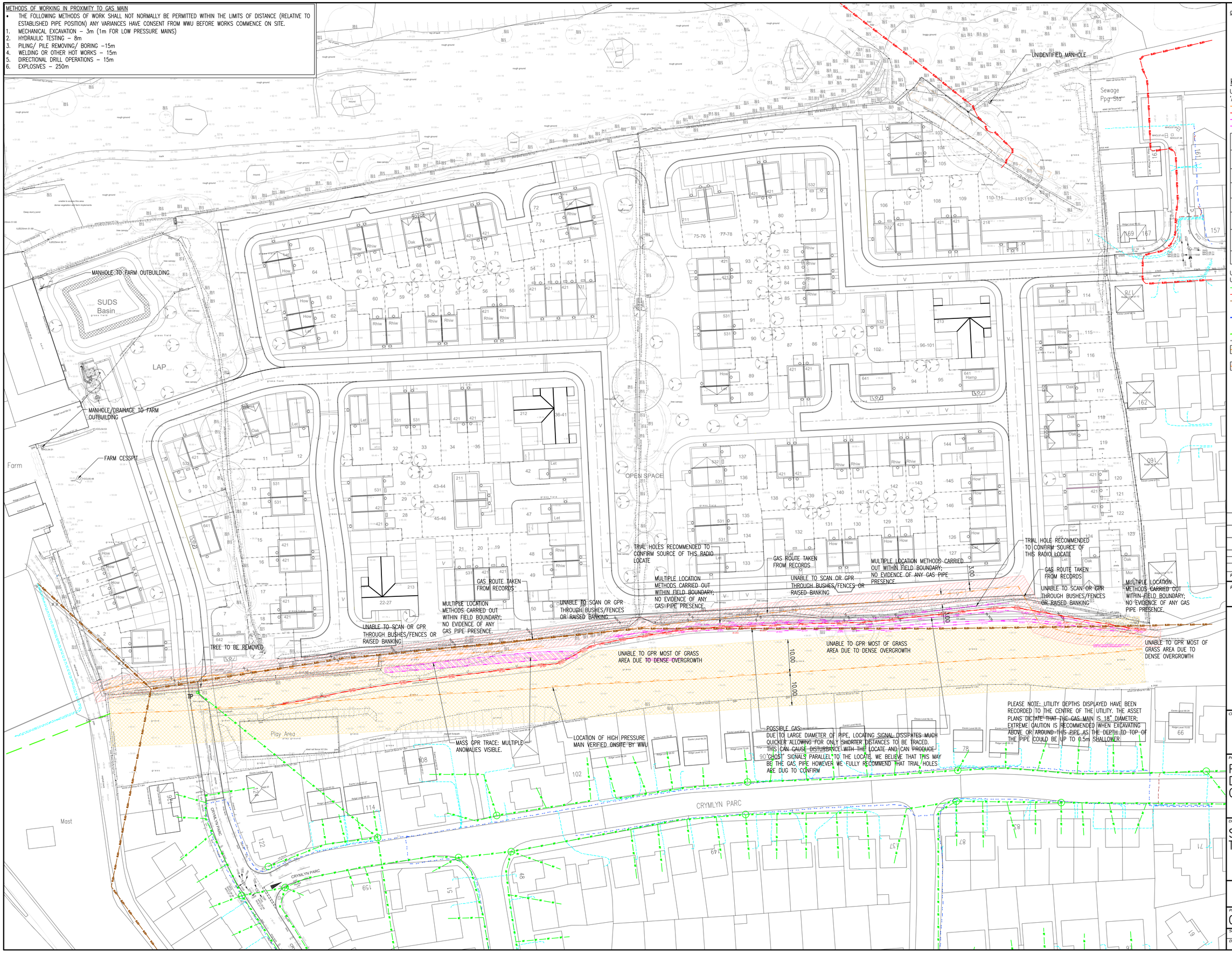
METHODS OF WORKING IN PROXIMITY TO GAS MAIN

- THE FOLLOWING METHODS OF WORK SHALL NOT NORMALLY BE PERMITTED WITHIN THE LIMITS OF DISTANCE (RELATIVE TO ESTABLISHED PIPE POSITION) ANY VARIANCES HAVE CONSENT FROM WWU BEFORE WORKS COMMENCE ON SITE.

1. MECHANICAL EXCAVATION – 3m (1m FOR LOW PRESSURE MAINS)
2. HYDRAULIC TESTING – 8m
3. PILING/ PILE REMOVING/ BORING –15m
4. WELDING OR OTHER HOT WORKS – 15m
5. DIRECTIONAL DRILL OPERATIONS – 15m
6. EXPLOSIVES – 250m



GENERAL NOTES

1. DO NOT SCALE THIS DRAWING.
2. CONTRACTOR TO CHECK ALL DIMENSIONS AND REPORT ALL ERRORS AND OMISSIONS TO THE ENGINEER.
3. ANY DISCREPANCY TO BE REPORTED IMMEDIATELY TO THE ENGINEER.
4. THIS DRAWING TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, SUBCONTRACTORS AND SPECIALISTS DRAWINGS AND SPECIFICATIONS.

KEY

UTILITIES MAPPED FROM UTILITY SCAN REF. 'ACAD–CRYMLYN–PARC–GAS–MAIN–SKEWEN'

- GAS — GAS
- PWR — POWER
- GPR — RADAR LOCATED
- RFL — RADIO LOCATED

PAS 128 UTILITY VERIFICATION

QL–A	Horizontal and Vertical location of the top and/or bottom of the utility, where a direct measurement has been made. E.g at Inspection Covers or Trial Holes.
QL–B1	Horizontal and Vertical location of the utility has detected by MULTIPLE geophysical techniques used.
QL–B2	Horizontal and Vertical location of the utility has been detected by ONE of the geophysical techniques used.
QL–B3	Horizontal location ONLY of the utility being detected by ONE of the geophysical techniques used.
QL–B4	A utility segment which is suspected to exist, but has not been detected by any of the techniques used and is therefore shown as an ASSUMED ROUTE.
QL–C	A segment of utility, whose location is demonstrated by VISUAL REFERENCE to, street furniture, topographical features or evidence of previous street works such as a Reinstatement Scar.
QL–D	A utility which has not been detected by any of the techniques used and has been taken from RECORDS.

UTILITIES INFORMATION TAKEN FROM STATUTORY UNDERTAKER PUBLICLY AVAILABLE MAPPING

- BT — BT NETWORK
- ELEC — NATIONAL GRID (HV)
- ELEC — NATIONAL GRID (OVERHEAD)
- NATIONAL GRID (LV) (UNDERGROUND)
- GAS (HP)
- GAS (LP)
- GAS — GAS (HP) 10m EASEMENT
- GAS — GAS (LP) 3m EASEMENT

Rev.	Detail	By	Date
E	DRAWING REVISED TO INCLUDE PROPOSED LAYOUT.	DH	27.01.25
D	DRAWING REVISED T SUIT UPDATED UTILITY SURVEY.	CH	13.07.21
C	10m & 50m OFFSETS FROM HP GAS LINE SHOWN.	CH	14.04.21
B	MINOR AMENDMENTS MADE TO TEXT	CH	12.04.21
A	GAS LINE FROM SERVICE SURVEY	CH	09.04.21

Revisions

Reinforcement schedules nos.

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Client: Hale

Project: PHASE 5 RESIDENTIAL DEVELOPMENT AT CRYMLYN GROVE, SKEWEN

Drawing Title: SITE PLAN TOPO + UTILITIES LAYOUT

INFORMATION

Project No. C1600		Drawing No. C–SK01	
Scales 1:500		Date 28.01.21	Revision E
Drawn TE	Checked DG	Sheet Size A1	

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