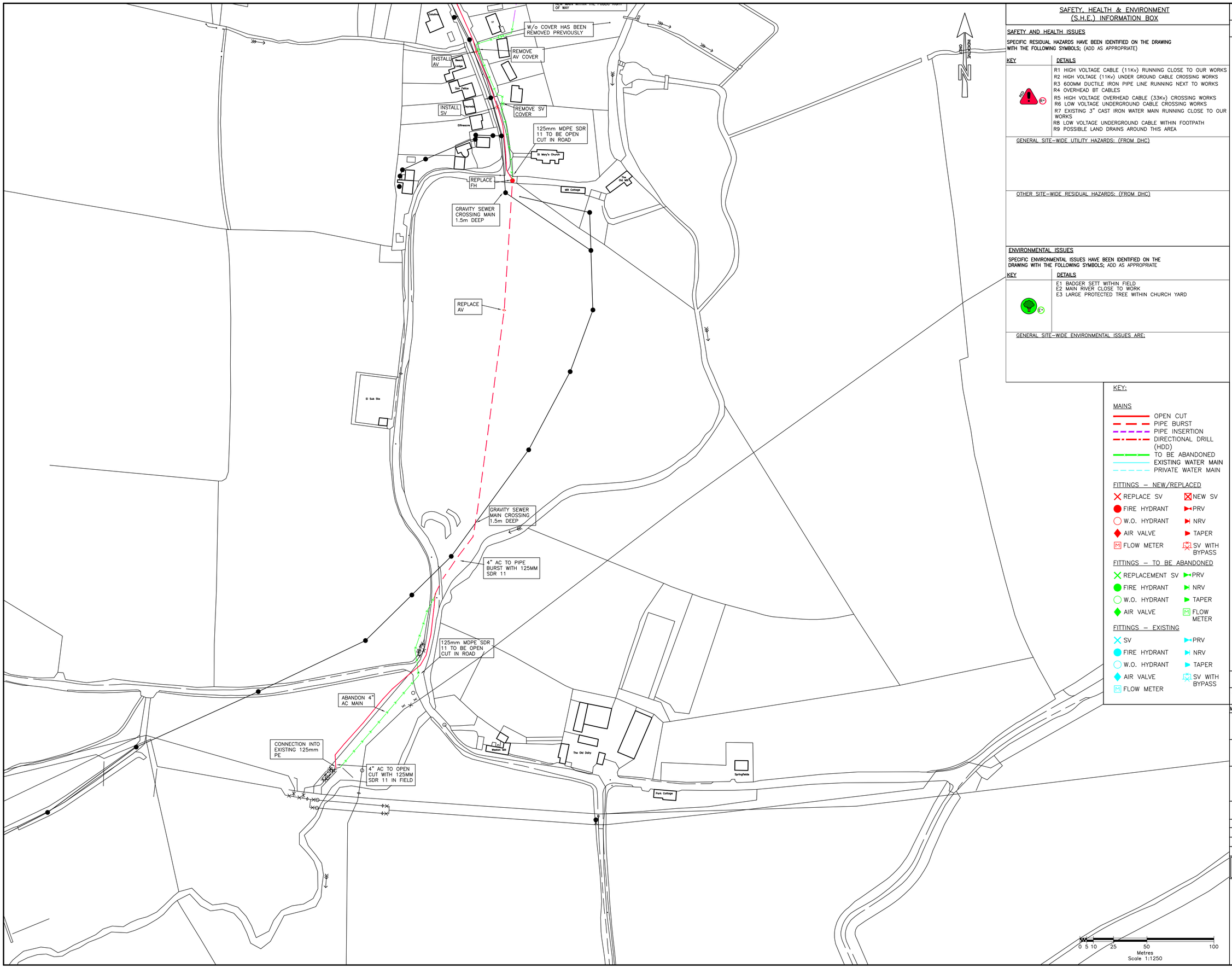

SAFETY, HEALTH & ENVIRONMENT (S.H.E.) INFORMATION BOX

SAFETY AND HEALTH ISSUES

SPECIFIC RESIDUAL HAZARDS HAVE BEEN IDENTIFIED ON THE DRAWING WITH THE FOLLOWING SYMBOLS; (ADD AS APPROPRIATE)

KEY	DETAILS
R1 R2 R3 R4 R5 R6 R7 R8 R9	R1 HIGH VOLTAGE CABLE (11Kv) RUNNING CLOSE TO OUR WORKS R2 HIGH VOLTAGE (11Kv) UNDER GROUND CABLE CROSSING WORKS R3 600MM DUCTILE IRON PIPE LINE RUNNING NEXT TO WORKS R4 OVERHEAD BT CABLES R5 HIGH VOLTAGE OVERHEAD CABLE (33Kv) CROSSING WORKS R6 LOW VOLTAGE UNDERGROUND CABLE CROSSING WORKS R7 EXISTING 3" CAST IRON WATER MAIN RUNNING CLOSE TO OUR WORKS R8 LOW VOLTAGE UNDERGROUND CABLE WITHIN FOOTPATH R9 POSSIBLE LAND DRAINS AROUND THIS AREA

GENERAL SITE–WIDE UTILITY HAZARDS: (FROM DHC)

OTHER SITE–WIDE RESIDUAL HAZARDS: (FROM DHC)

ENVIRONMENTAL ISSUES

SPECIFIC ENVIRONMENTAL ISSUES HAVE BEEN IDENTIFIED ON THE DRAWING WITH THE FOLLOWING SYMBOLS; ADD AS APPROPRIATE

KEY	DETAILS
E1 E2 E3	E1 BADGER SETT WITHIN FIELD E2 MAIN RIVER CLOSE TO WORK E3 LARGE PROTECTED TREE WITHIN CHURCH YARD

GENERAL SITE–WIDE ENVIRONMENTAL ISSUES ARE:

KEY:

MAINS
- OPEN CUT
- PIPE BURST
- PIPE INSERTION
- DIRECTIONAL DRILL (HDD)
- TO BE ABANDONED
- EXISTING WATER MAIN
- PRIVATE WATER MAIN

FITTINGS – NEW/REPLACED
- REPLACE SV
- NEW SV
- FIRE HYDRANT
- PRV
- W.O. HYDRANT
- NRV
- AIR VALVE
- TAPER
- FLOW METER
- SV WITH BYPASS

FITTINGS – TO BE ABANDONED
- REPLACEMENT SV
- PRV
- FIRE HYDRANT
- NRV
- W.O. HYDRANT
- TAPER
- AIR VALVE
- FLOW METER

FITTINGS – EXISTING
- SV
- PRV
- FIRE HYDRANT
- NRV
- W.O. HYDRANT
- TAPER
- AIR VALVE
- SV WITH BYPASS
- FLOW METER

SITE ID 22095

NGR ST 60786 25252

NOTES

1. ANY MAPS SHOWN ON THIS DRAWING ARE REPRODUCED FROM THE ORDNANCE SURVEY MAP WITH THE PERMISSION OF HER MAJESTY'S STATIONERY OFFICE © CROWN COPYRIGHT
2. UNLESS NOTED OTHERWISE ALL DIMENSIONS ARE IN MILLIMETRES & ALL LEVELS ARE IN METRES AOD.
3. CONNECTION DETAILS TO BE USED FOR GUIDANCE PURPOSES ONLY.
4. FIELD MARKER POSTS TO BE INSTALLED AT EVERY BOUNDARY. REFER TO WW STANDARD Drg. No. STD/240.
5. CONCRETE MARKER POSTS WITH DIAGRAMATICS TO BE INSTALLED AT BOUNDARIES AND PLATE TO BE ORIENTATED SO THAT IT IS READ RELATIVE TO PIPE FITTING POSITIONS.
6. EXISTING UTILITIES (INCLUDING WESSEX WATER) HAVE BEEN CHECKED ON SITE AND WHERE APPARATUS CAN BE SEEN ABOVE OR AT GROUND LEVEL, THE DESIGNER HAS MADE EVERY EFFORT PRACTICABLE TO USE CORRECT LOCATION AND PLANNED / MAPPED ROUTE BASED ON THIS INFORMATION. WHERE NOT POSSIBLE, LOCATIONS FROM UTILITY PLANS HAVE BEEN USED.
7. UPON CONSTRUCTION WORK FINDING EXISTING WESSEX WATER APPARATUS IN DIFFERENT LOCATION TO SHOWN ON DRAWINGS, THE SITE MANAGER SHALL PROVIDE CORRECTED LOCATION FOR 20M IN EACH DIRECTION AS PART OF THE AS–LAID INFORMATION.
8. THIS DRAWING TO BE READ IN CONJUNCTION WITH THE CE3MP.
9. SLUICE VALVES SHALL BE INSTALLED AS SHOWN IN DETAIL 2 OR DETAIL 6 OF WW STD/211.
10. HYDRANTS SHALL BE INSTALLED AS SHOWN IN DETAIL 4 OF WW STD/214.
11. OXO's SHALL TYPICALLY BE INSTALLED AS DETAILED IN DETAIL 1 OF WW STD/214 (ISOLATION VALVE BELOW HYDRANT NOT REQUIRED).
12. AIR VALVES SHALL BE INSTALLED AS SHOWN IN DETAIL 1 OF WW STD/213.
13. SLEEVE INSTALLATIONS AND DIRECTIONAL DRILLS SHALL BE INSTALLED AS DETAILED IN WW STD/257 AND STD/258.
14. CONNECTIONS TO BE INSTALLED AS DETAILED IN STD/221.
15. ALL CHANGE PROPOSED ON SITE SHALL BE DISCUSSED AND AGREED WITH THE DESIGNER. CHANGE SHALL BE RECORDED AND ADDED TO THE CHANGE REGISTER.
16. PROJECT HAS BEEN DESIGNED IN ACCORDANCE WITH WESSEX WATER DS 647 UTILITY MAINLAYING BENCHMARK DESIGN STANDARD.

MK	REVISIONS	DRN	CHK	APP	DATE
A		NS	MF	SH	21/02/2019

OLD LONDON ROAD (EX A303) TO CHURCH ROAD, SPARKFORD

WATER MAIN REPLACEMENT

PIPE LINE LAYOUT PROPOSAL

FOR CONSTRUCTION

ORIGINAL DRAWING SIZE A1

	INITIALS	DATE	SCALES
DESIGNED:	NS	18/01/2018	1:1250
DRAWN BY:	NS	18/01/2018	

DRAWING NUMBER	REV.
BL345/1000	A

Wessex Water

Wessex Engineering & Construction Services