METHOD STATEMENT 02

1	SITE	HOLLINS CROFT COURT TEAN ST10 4SD
	OPERATION	GENERAL DRAINAGE INSTALLATIONS
	DATE	4TH APRIL 2019
	REVISION	-
	MANAGER	ROD YOUNG
	SUPERVISOR	ROD YOUNG
	STATEMENT PREPARED BY	DAVE RENNISON

2 **DESCRIPTION OF WORK**

Obtain a permit to dig , CAT scan area of work
and identify any existing services.
Isolate area of work with heras or chapter 8 fencing
Saw cut any existing hard surfaces with a floor saw and break out
the hard surface using either the machine or hand breakers
Vibration and noise risk assessment to be completed for particular
tool being used, site foreman to keep records of time spent on
vibrating tools for each operative.
Carry out hand excavation only within 500mm of any existing
services.
If any redundant services are to be removed written confirmation
is to be obtained to go with the Ground Disturbance permit
confirming that the the service is dead prior to any work
Excavate trench to required levels using an appropriate excavator
A banksman to be in attendance at all times
Surplus excavated material to be loaded onto dumpers and removed
and tipped on a stockpile until sufficient is stored
to warrant a cart away operation using 8 wheeled wagons
If necessary wagons to be cleaned before leaving site to aviod
contamination of local roads
A road sweeper may be utilised to clean roads at regular intervals
Suitable Earthwork support is to be used where necessary and a
trench box to be used on deeper runs.
Trench box to be lifted in and out the trench by the machine using
the hydraulic arm
Details of the trench box to be agreed by SM temp works dept
Pipe bedding to be tipped into the trench by the machine and hand
levelled.
Suitable pipes to be laid on the gravel or concrete bed to falls
A sthill saw to be used to cut pipes where necessary
When a run is completed the drain should be tested if possible.
Gravel or concrete surround to be placed in the trench by machine
and hand levelled.
The trench to be backfilled in accordance with the specification
and compacted and left for future reinstatment of the finish
Drains to be tested and results recorded as works proceed

3 **ANTICIPATED DURATION**

As required by the contract program

4 **THOSE AFFECTED BY THE WORKS**

Site operatives carrying out the works
Other workers crossing the work area to access other parts of the site
Regular planning meetings to be held to inform all parties where each subcontractor will be working

5 **RESOURCES**

PLANT

CAT Scanner
Machine
Dumper with roll cage and flashing light
Earthwork support or trench box and lifting chains
Shtill saw
Deisel bowser
Breaker

LABOUR WITH QUALIFICATIONS

R YOUNG	CPCS EXCAVATOR OPERATOR
Others to be notified	All to be CSCS / CPCS qualified

6 **MATERIALS**

Clay / Plastic drainage and fittings
Gravel
Concrete

COSHH

Deisel
Cement

7 **RISKS**

GENERAL EXCAVATION
USING DUMPERS
LOADING
USING A TRENCH BOX
USING STHILL SAW AND BREAKERS
SEE RELEVANT RISK ASSESSMENTS ISSUED SEPERATELY

8 **PPE**

SAFETY BOOTS TO BS EN 345
SAFETY HELMET TO BS EN 397 COLOURS AS L401
HI VIZ JACKETS TO BE EB417 CLASS 2
GLOVES TO BE EN 388 TO BE WORN AT ALL TIMES
SAFETY GLASSES TO BE WORN AT ALL TIMES
DUST MASKS AS REQUIRED

9 **PERMITS**

PERMIT TO DIG TO BE OBTAINED FROM SITE MANAGER

10 **EMERGENCY PROCEEDURES**

Site emergency proceedures to be given at site induction
All site vans carry an oil spillage emergency kit

11 **BRIEFING ARRANGEMENTS**

ALL OPERATIVES TO HAVE THIS METHOD STATEMENT EXPLAINED TO THEM AND TO SIGN AT THE END OF THE BRIEFING TO CONFIRM THAT THEY UNDERSAND AND AGREE TO WORK IN ACCORDANCE WITH IT

12 **SUPERVISION AND MONITORING**

COMPETENT SUPERVISOR
ROD YOUNG

MONITORING OF COMPLIANCE WITH SYTEM OF WORK

DAILY SITE INSPECTION

13 **RECORDS**

PLANT INSPECTION CERTIFICATES
TO BE PROVIDED WITH PLANT ON THE FIRST DAY

OPERATOR TRAINING CERTIFICATES
CSCS/ CPCS DETAILS

DRAIN TEST REPORTS

WEEKLY PLANT INSPECTION REPORT

14 WE CONFIRM THAT WE HAVE READ AND UNDERSTAND THIS METHOD STATEMENT AND AGREE TO WORK IN ACCORDANCE WITH IT

NAME	SIGNATURE	DATE