



RISK ASSESSMENT - SIGNIFICANT RISKS THAT CANNOT BE DESIGNED OUT			SUGGESTED ACTION
RISK	LEVEL OF RISK (H/M)		
DEEP EXCAVATIONS ASSOCIATED WITH DEEP DRAINAGE WORKS	HIGH		ENSURE ALL EXCAVATIONS HAVE ADEQUATE TRENCH SUPPORTS AND ARE FENCED OFF TO PROTECT FROM FALLS.
HANDLING LARGE DIAMETER MANHOLE AND SOAKAWAY RINGS	HIGH		USE CORRECT LIFTING EQUIPMENT AND ENSURE OPERATIVES WEAR THE CORRECT PERSONAL PROTECTIVE EQUIPMENT.
CONTACT WITH SERVICES/WORKING IN CONFINED SPACES	MEDIUM		USE GAS DETECTORS/BREATHING EQUIPMENT AND ENSURE OPERATIVES WEAR THE CORRECT PERSONAL PROTECTIVE EQUIPMENT.
NOISE FROM MACHINERY	MEDIUM		OPERATIVES TO WEAR THE CORRECT EAR PROTECTION.
EXCAVATIONS NEAR TO UTILITIES	HIGH		UTILITY MAPS TO BE INSPECTED AND APPARATUS LOCATED USING APPROPRIATE EQUIPMENT PRIOR TO EXCAVATION.
EXCAVATIONS IN PUBLIC HIGHWAY	HIGH		ENSURE ALL EXCAVATIONS HAVE ADEQUATE TRENCH SUPPORTS AND ARE FENCED OFF TO PROTECT FROM FALLS. ENSURE THE CORRECT SIGNAGE/TRAFFIC CONTROL IS USED.
IT IS ASSUMED THAT WORKS ASSOCIATED WITH THIS DESIGN WILL BE UNDERTAKEN BY A PERSON(S) WHO ARE COMPETENT AND HAVE THE REQUIRED LEVEL OF EXPERIENCE AND EXPERTISE.			

KEY

- | | |
|---|---|
|  | Existing Public sewer to be abandoned |
|  | Existing Public foul sewer to remain |
|  | Existing Public surface water sewer to remain |
|  | Proposed adoptable surface water sewer |
|  | Proposed adoptable foul sewer |
|  | Proposed foul lateral |
|  | Proposed surface water lateral |
|  | Proposed gully |
|  | Existing gully |

NOTES

All drainage connection points to be located and checked for position and level prior to the commencement of any works.

Ordnance Survey Grid & Datum
(Trimble GPS System OSTN02)

Preliminary

B	Notes added following YW comments	26-2-20	AST
A	Changes to Layout. Outfall sewers added	15-1-20	AST
Rev	Details	Date	Drawn/Chk.

Lidgett Lane/Pilley Green
Pilley, Barnsley

Engineering Layout Sheet 2

Dwg No.: STE/19/28/01/02 B

Date : 20-6-17

Scale : 1:500