|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Drawing No:** | | **Rev No:** | | **Chainage:** | | |
| **No** | **Inspection Stage** | **Inspection** | | | | |
| **N/A or √** | | **Initials** | **Date** | **Comments** |
| **1** | Set out by surveyor & handover to Site Engineer completed |  | |  |  |  |
| **2** | All existing services exposed and identified before trenching |  | |  |  |  |
| **3** | Trench line and profile as per IFC drawings and as set out by surveyors |  | |  |  |  |
| **4** | Trench must be made safe before any person may enter the trench |  | |  |  | Trench depth > 1.5m must be shored or battered. |
| **5** | Base of trench inspected and tested if required. |  | |  |  | Under cut required Yes / No |
| **6** | Bedding is to be tested |  | |  |  |  |
| **7** | Pipe is laid with appropriate clearance to other services |  | |  |  | See “Table 5: Clearances from underground services” below |
| **8** | Survey to asbuilt top of pipe before backfilling commences |  | |  |  |  |
| **9** | Ensure warning tape and/or magslab is laid at the correct cover over the new pipes |  | |  |  |  |
| **10** | Ensure backfill material is suitable and un-contaminated |  | |  |  |  |
| **12** | Backfill compaction tested at every \_\_\_\_\_mm lift |  | |  |  |  |
| **Comments:**   |  |  |  | | --- | --- | --- | | Grade = | (IL2-IL1) | X100 | | Length | |  |  |  | |  |  |  | |  |   Grade =  Length =  IL2=  IL1= | | | | | | |
| The above works have been inspected and are considered compliant with the drawings, specifications and instructions | | | | | | |
| Name: | | | Position: **Site Engineer** | | | |
| Sign: | | | Date: | | | |
| Name: | | | Position: **Design Engineer** | | | |
| Sign: | | | Date: | | | |

Backfill Material Type & Source

(m)

(m)

(m)

Bedding Material Type & Source

Backfill

(dia)

