TRIM: 22/1725450

Include diagram of work site if appropriate

I confirm that the precautions described above will be put in place and will remain in place for the duration of the work.

|  |  |  |  |
| --- | --- | --- | --- |
| Issue date: | Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |
| Change in hazards (circle) | Yes | No |
| If yes JSA will need to be changed and signed off |
| Closure date:\_\_\_\_\_\_\_\_\_ | Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |
| Signed by Safety Observer | Sign\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | | |

Description of work

\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**Do any job steps require excavations 150 mm or deeper or involve demolition YES/NO If Yes complete below:**

**NOTE: All Permits involving Excavation and/or Demolition must be reviewed by the Maintenance Team Leader**

**The Safety Observer must ensure the following is in place before work commences:**

A safety observer has been assigned to check the excavation face during periods of mechanical digging

The Worksafe NZ has been notified if required (if a person is required to work in any excavation more than 1.5 m deep and having a depth greater than the horizontal width at the top, if a person is required to work with groundcover overhead, or if a person is required to work below a face higher than 5 m with an average slope steeper than a ratio of 1 horizontal to 2 vertical.) Strike through if not applicable.

Safe access and egress to the excavation is in place (steps, ramps or secure ladders where possible, alternatively a mechanical transportation method)

The CWTP underground services drawing has been reviewed in consultation with the CWTP Maintenance Team Leader, CWTP Operations team leader, IE&C Team Leader and a copy attached to this permit that has been marked up with the intended position of the excavation.

* Excavation within 500 mm in any direction of a positively identified (visual) underground service must be carried out by hand.
* Excavation within 2 m in any direction of an indicatively identified (by drawings or locator) underground service must be carried out by hand.

All unattended excavations will be barricaded and lit with warning lights if the area is otherwise unlit, or covered securely.

Updated drawings provided

All underground services have been positively identified

I confirm that the precautions described above will be put in place and will remain in place for the duration of the work.