

# Wayleave / Permissions Pack Natwest & RBS

Site: Glossop, SK13 8BR

### Overview of Request

This document covers a break down of the BT Delivery of cabling and hardware into a Natwest/RBS Branches that have listed buildings / permissions requirements applying to them.

### Summary of Work

BT Engineering Teams and RBS 3<sup>rd</sup> Party Suppliers will be attending site within the branches and installing new fibre and copper cabling to provide connections to new BT Circuits and Cisco Wireless Access Points (WiFi).

Where possible BT & RBS 3<sup>rd</sup> Party Suppliers will utilise existing cable management containment within the branch sites to install the new cabling. Diagrams/Plans of planned cable runs for the relevant site are contained within this document along with relevant, supporting photo's.

New Cisco Wireless Access Points will be installed within the branch as part of this delivery; these devices provide access to wireless internet access within the site. This document provides diagrams of the new Access Points (referenced as "AP's") locations within the branches and photo's of the proposed installation position

The cable routes described herein with reference to the Wi-Fi access points are assumed and are based on non-intrusive visual inspection of the environment (e.g. no lifting of ceiling \ floor tiles took place in ascertaining the positioning of the access points and the associated cable routes). RBS branches have a managed cable system installed above the ceilings and as such cable routes will predominately be contained within the cable management system.

# Fibre Summary

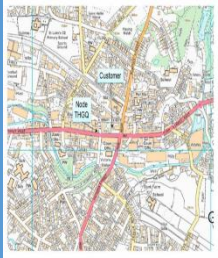
- Duct entry is in the basement as shown in Pic 2 .
- There is a requirement to install a gas seal unit as indicated by the drawing in Pic3 which shows it will be on the wall near the duct entry point in the boiler room within the basement. These are attached with screws to the wall and can be removed if required.
- From gas unit cable will run to the 1st floor comms cabinet following the existing copper route within the existing capping. Kindly Ref pic 5 to pic 12.
- No access to the ground floor meeting room 1 due to meeting taking place at time of survey. Existing cable route run through the room within capping. No photo's for that section.

# WIFI Cabling/Access point installation Summary

- All cable routes will utilise existing cable runs within the building.
- Please note the floor plans indicate which AP numbers are wall mounted the key is at the top of each floor plan and the numbers correspond to the attached pictures.
  - \* Floor number is located under the respective floor plan
- Drilling will be required to mount Aps (Access points) onto walls or into the ceiling where required –
  - Ground Floor – 1 Wall mounted AP please see floor plan and pictures for the ground floor to see these locations. AP 1 is wall mounted and PVC white trunking will need to be installed on the wall for the wall mounted locations to run cabling to the required location.
  - First Floor – – 1 Wall mounted AP please see floor plan and pictures for the ground floor to see these locations. AP 2 is wall mounted and PVC white trunking will need to be installed on the wall for the wall mounted locations to run cabling to the required location

# Fibre Pictures

**Pic1**



**Pic2**



**Pic3**



**Pic4**



**Pic5**



**Pic6**



**Pic7**



**Pic8**



**Pic9**



**Pic10**



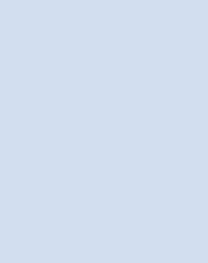
**Pic11**



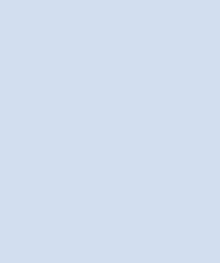
**Pic12**



**Pic13**



**Pic14**



**Pic15**

**Pic16**

**Pic17**

**Pic18**

**Pic19**

**Pic20**

**Pic21**

# Cable Run & Installation Points to Provide New Wireless Access Points (AP's)

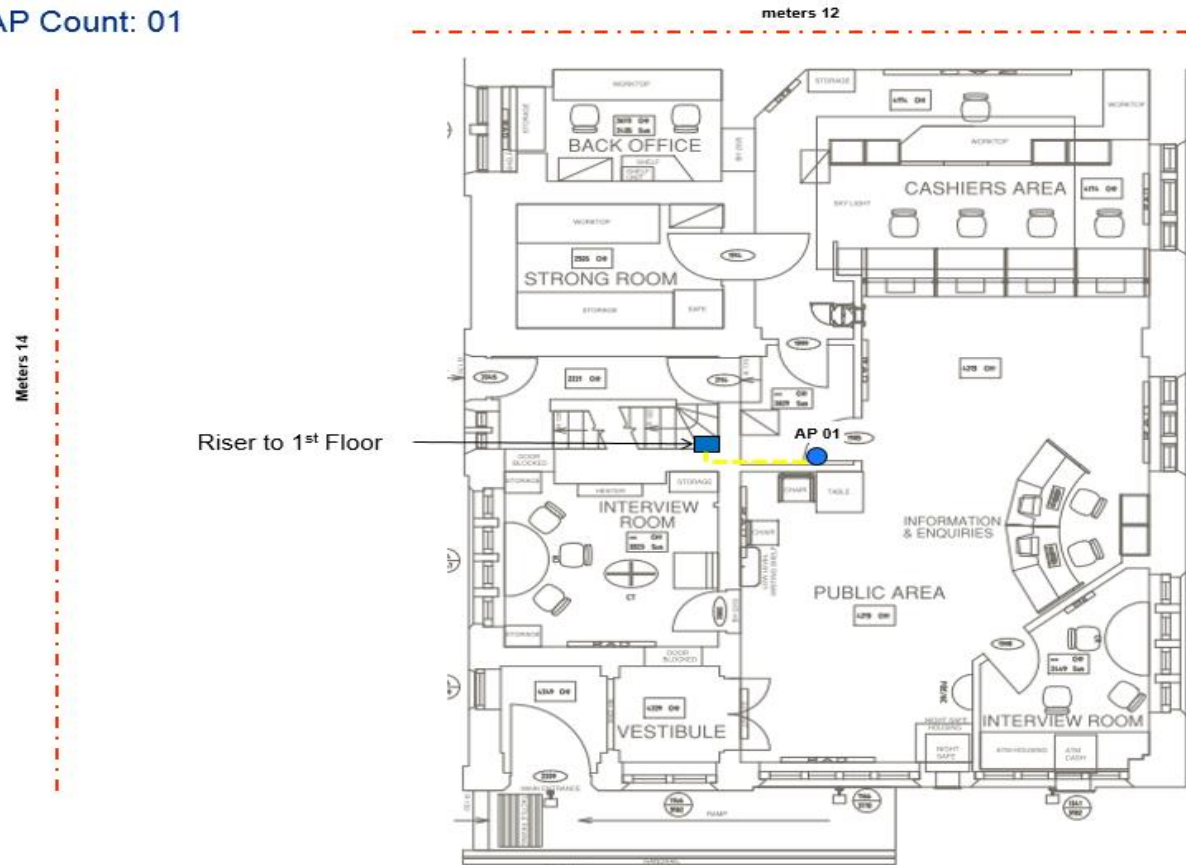
## Access Point Positions & Cabling Routes

Glossop10-3-38

Ground

AP Count: 01

- Ceiling Mounted Wireless Access Point required
- Wall Mounted Wireless Access Point required



Ground Floor. AP's & Cable Runs

# AP Pictures Ground Floor

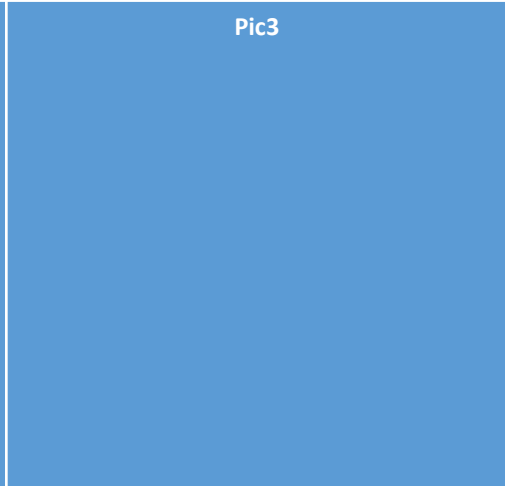
Pic1 AP 1



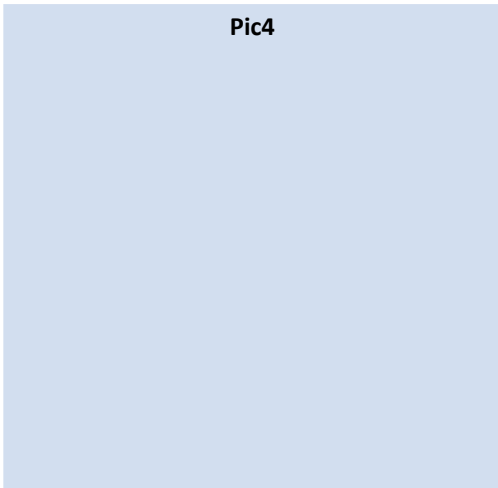
Pic2



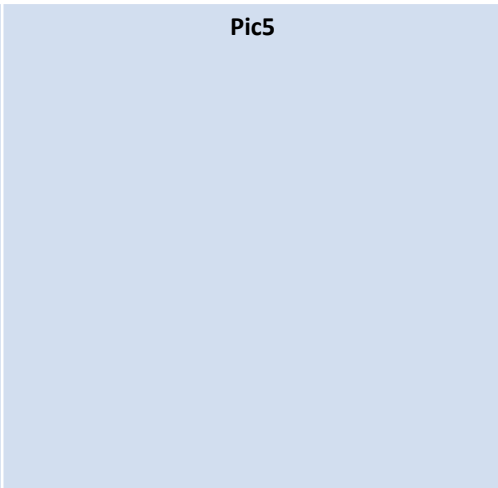
Pic3



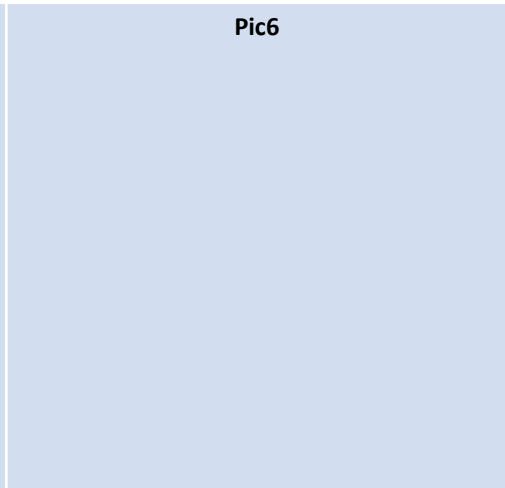
Pic4



Pic5



Pic6



# Cable Run & Installation Points to Provide New Wireless Access Points (AP's)

## Access Point Positions & Cabling Routes

Glossop 10-3-38

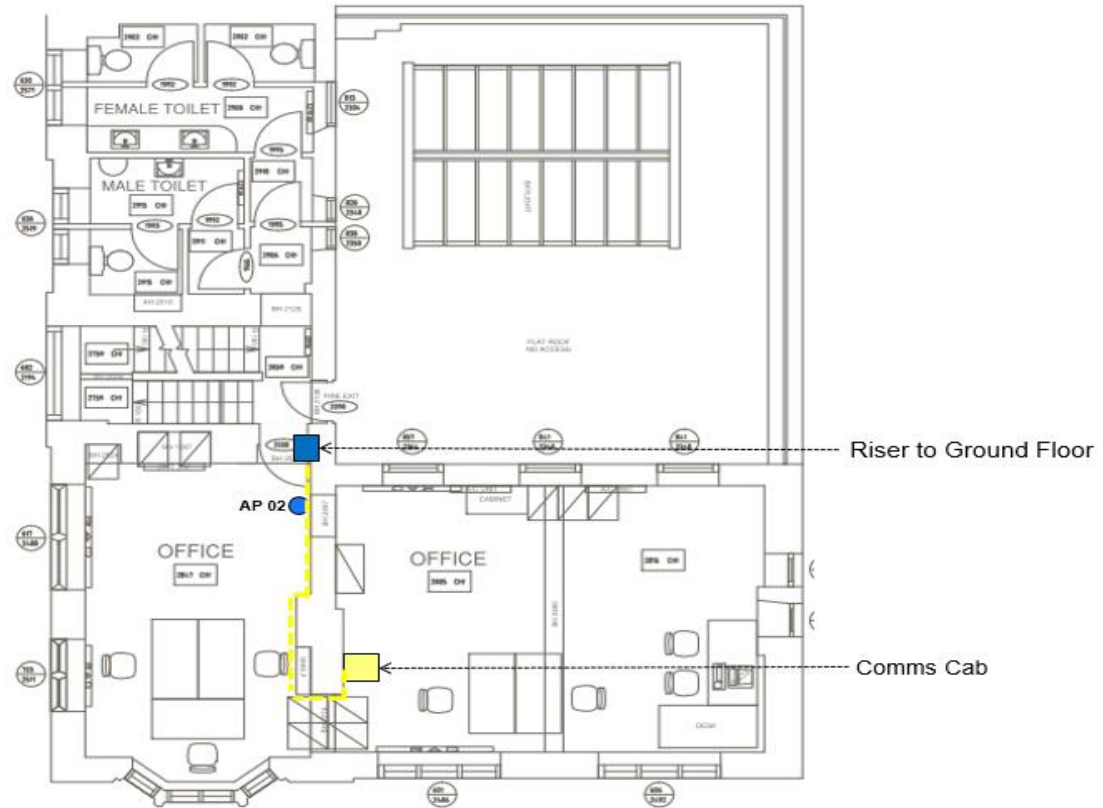
1<sup>st</sup> Floor

AP Count: 1

- Ceiling Mounted Wireless Access Point required
- Wall Mounted Wireless Access Point required

Width in Meters 14

Length in meters 12



First Floor. AP's & Cable Runs



# AP Pictures First Floor

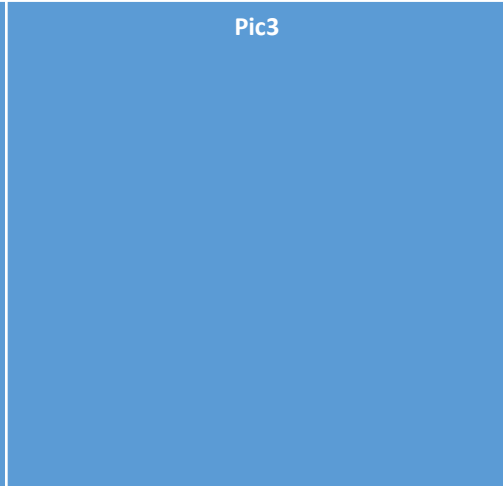
Pic1 AP 2



Pic2



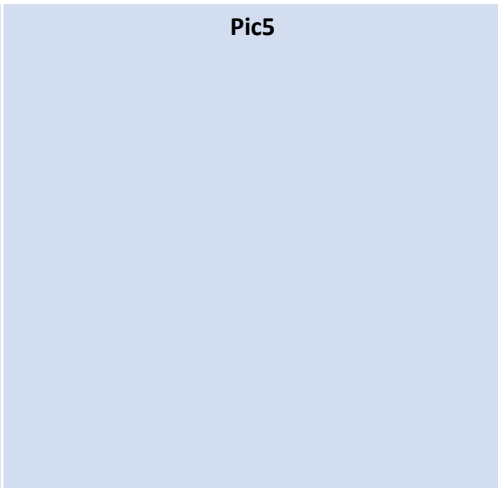
Pic3



Pic4



Pic5



Pic6

