

Project: Merthyr Synagogue
Job No: 9684
Subject: Comments on further investigations
Made by: JB
Date: 20/02/24
Ref: 9684_SK10
Rev: A

General notes:

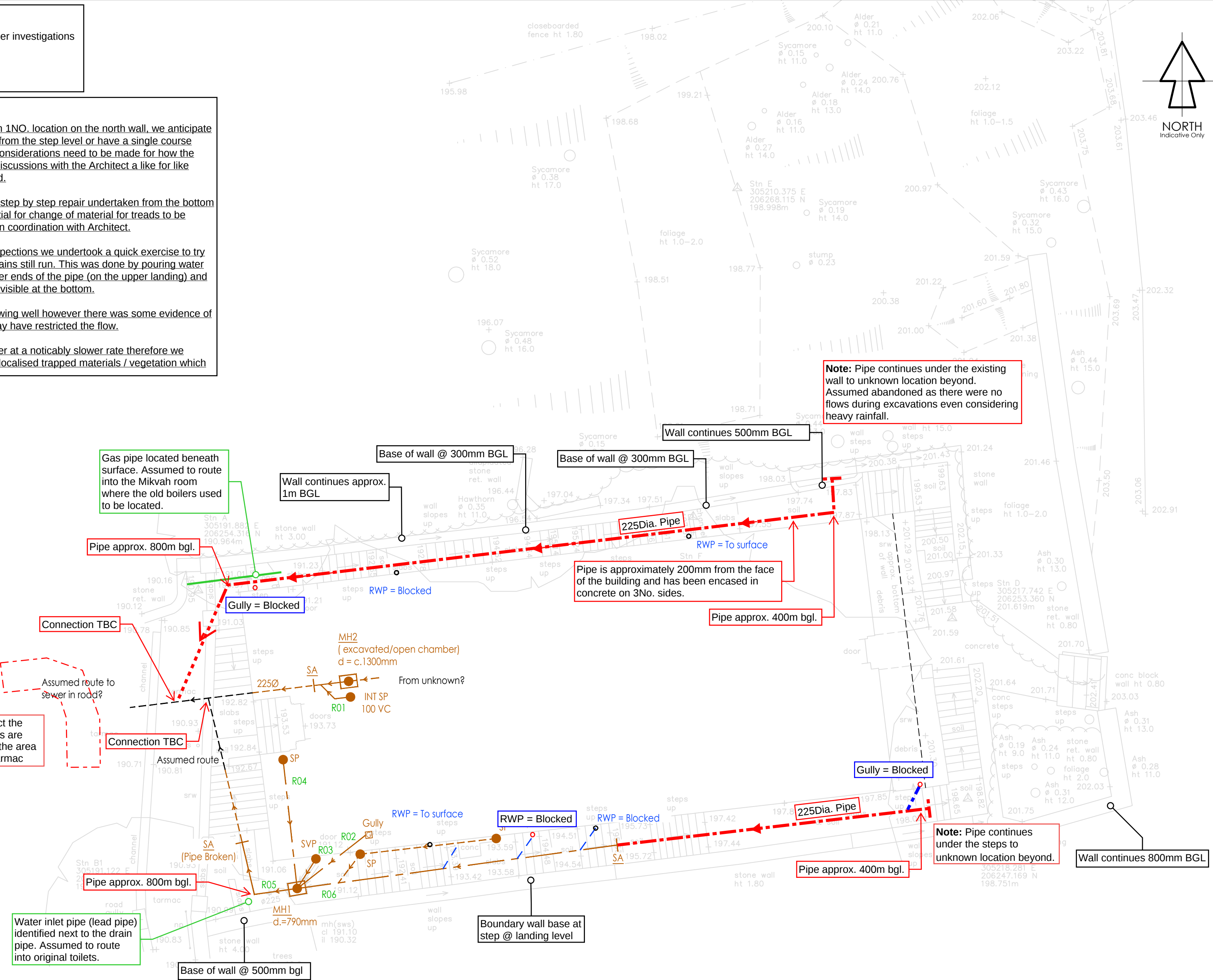
Boundary walls - Apart from 1NO. location on the north wall, we anticipate all walls to be either built up from the step level or have a single course below the steps. Therefore considerations need to be made for how the steps are rebuilt. Following discussions with the Architect a like for like repair is likely to be proposed.

This would likely comprise a step by step repair undertaken from the bottom of the flight to the top. Potential for change of material for treads to be reviewed by Mann Williams in coordination with Architect.

Drainage - As part of the inspections we undertook a quick exercise to try and establish whether the drains still run. This was done by pouring water into holes created in the upper ends of the pipe (on the upper landing) and inspecting whether flow was visible at the bottom.

The North pipe is notably flowing well however there was some evidence of silts within the pipe which may have restricted the flow.

The South pipe flows however at a noticably slower rate therefore we suspect there may be some localised trapped materials / vegetation which may be restricting the flow.



NOTES:

- DO NOT SCALE from this drawing as liable to distort
- This drawing is to be read in conjunction with all other relevant Engineers, Architects and Specialists drawings and specifications
- Any variations with line, level or specification of the proposed works should be reported to the Engineer prior to commencement

Legend

- Existing Foul/Combined Water Network CCTV'D
- Existing Foul/Combined Water Network Flush/Dye Tested
- Existing Storm Water Network CCTV'D
- Existing Storm Water Network Flush/Dye Tested
- Existing Water Network - No CCTV or Flush/Dye Test
- Existing Storm Water Manhole / Inspection Chamber
- Existing Foul/Combined Water Manhole / Inspection Chamber
- CCTV Survey Run/Section Number
- RWP/G Rainwater Pipe / & Gully
- RE Rodding Eye
- Gully
- Road Gully
- Stack Pipe

P01	31.10.23	Initial issue	GG/DJB
Rev	Date	Description	Dm/Chk
Drawing revision denotes the following stages: P - Preliminary, T - Tender, C - Construction, R - Record/As Built.			

PRELIMINARY



Client
**THE FOUNDATION
FOR JEWISH HERITAGE**

Project Title
**EXISTING DRAINAGE SURVEY AT
MERTHYR TYDFIL
WALES**

Drawing Title
DRAINAGE SURVEY PLAN

Scale/Size	Date
1:100/A2	November 2023

Drawn	Checked
George Gardner	Dave Backway

Sands Project No.	Client Project No.
2023.319	-

Drawing No.	Revision
2501	P01