



- KEY**
- Existing column surcharge
DL: 109kPa
LL: 42kPa
Level applied: 19.980mOD
Width: 1.1m
 - Highway construction surcharge
Variable: 15-20kPa
Level applied: 27.500mOD
Width: 10.0m
 - Groundwater surcharge
Permanent: 15kPa
Level applied: 20.980mOD
Width: 20.0m
 - Soil surcharge
Permanent: 103kPa
Level applied: 20.980mOD
Width: 20.0m
 - Water main 3" pipe
 - Combined sewer, 0.381mm external diameter

- GENERAL NOTES**
1. All levels in mOD to be checked onsite.
 2. Cross section drawing taken from Heyne Tillett Steel drg: 1431/P603_T2.
 3. Base plan taken from drg: 1431/P080_T3.
 4. Neighboring surcharges and levels taken from Heyne Tillett Steel drg: 1431/SK149.
 5. Base of Made Ground approximate based on local BGS boreholes.
 6. Water main pipes position Info and Topography taken from Murphy Surveys Underground Utility Service (PAS 128) drawing, January 2019. Ref. No. MSL28931-U-Water-01&02, Rev A.

2	28/02/19	Water pipe and sewer dimensions and locations updated following the water main topography survey (Note 4).
1	21/11/18	Water pipe and sewer locations inserted.
Rev	Date	Comments

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Project: **Arthur Stanley House**

Client: **McGee**

Drawing title: **Conceptual Site Model - Critical Section 1**

Scale(s): 1:50 @ A3	Job No.: CGL/09198E
Drawn: JSB 21/11/18	Dwg No.: Figure 3
Checked: AG 21/11/18	Rev.: 2
Approved: RUB 22/11/18	

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