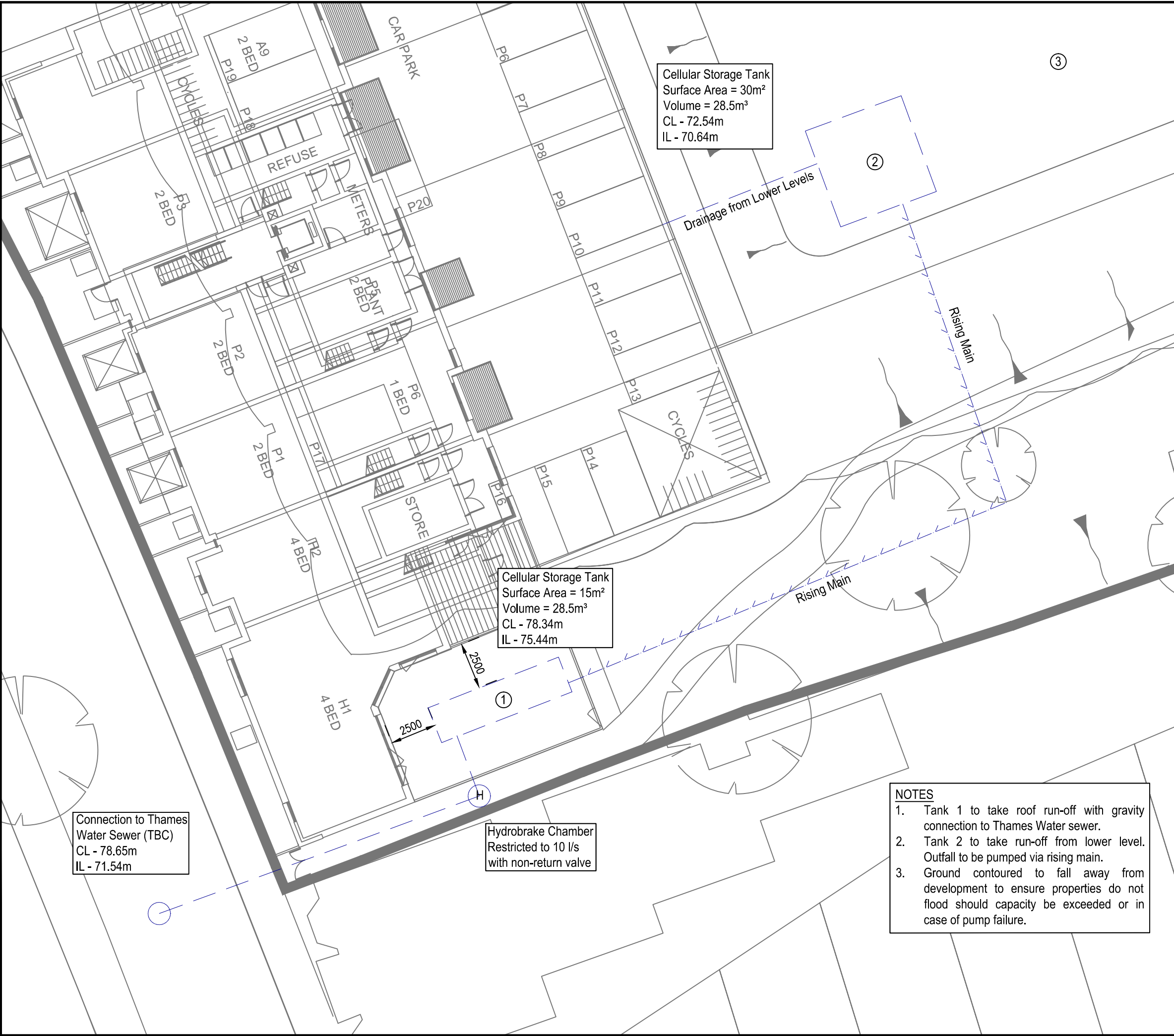


File Location: L:\001_JOBS_LIVE\880113 - FORMER RESERVOIR, GONDAR GARDENS\COMING CLIENTS\DRAINAGE LAYOUT2.DWG



Cellular Storage Tank
Surface Area = 30m²
Volume = 28.5m³
CL - 72.54m
IL - 70.64m

Cellular Storage Tank
Surface Area = 15m²
Volume = 28.5m³
CL - 78.34m
IL - 75.44m

Connection to Thames
Water Sewer (TBC)
CL - 78.65m
IL - 71.54m

Hydrobrake Chamber
Restricted to 10 l/s
with non-return valve

- NOTES**
1. Tank 1 to take roof run-off with gravity connection to Thames Water sewer.
 2. Tank 2 to take run-off from lower level. Outfall to be pumped via rising main.
 3. Ground contoured to fall away from development to ensure properties do not flood should capacity be exceeded or in case of pump failure.

Rev.	Date	Amendment	Drawn	Chkd.	Appd.



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Client

Project Title

Gondar Gardens

Drawing Title

**Indicative Surface Water
Outfall Arrangement**

Drawn	Date	Checked	Date	Approved	Date
ISC	28.03.12	CW	28.03.12	CW	28.03.12

Scale: 1:200
Orig Size: A3
Dimensions: M

Project No. **880113**

Drawing No. **40-01**

Drawing File

Rev. **P1**

