



LAMP HOLE.
CL: 49.340.
IL: TBC..

Crate storage flow attenuation system.
6.5m*2m*0.45m deep.
Giving a volume of 5.85m³.
Base level 48.65m.
With concrete cover slab as protection.

Exg Inspection Chamber.
CL: 49.360.
IL: 48.530.

Hydrobrake MH.
5L/sec pass-forward.

NOTES

PRIVATE DRAINAGE NOTES

All sewer works to comply with "Sewer Sector Guidance" (SSG).
All drainage to comply with current Building Regulations Part H.
All house drains to be 100mm Supersleve laid to a minimum gradient of 1:60 unless shown otherwise. All pipes laid on type "A" granular bedding.
All rainwater downspouts to discharge to trapped gullies. All foul gullies to be trapped back inlet type.
Should the contractor wish to use a plastic drainage system (this is to be checked if acceptable) it is to be installed in accordance with manufacturers recommendations and in compliance with the latest Building Regulations.
Inspection chambers in driveways to have grade "B" medium duty covers.
Connections to main sewers to be 150mm dia.Foul and 150mm dia.Surface Water.
Inspection chambers up to 600mm to be Polypropylene 315mm Dia.
Inspection chambers up to 1000mm to be Polypropylene. 450mm Dia.
Inspection chambers over 1000mm but less than 1500mm to be PC concrete sections, 750*675
Inspection chambers over 1500mm to be 1200mm Dia PC concrete manhole rings

PRIVATE DRAINAGE KEY

- SOIL AND VENT PIPE
 - WASTE GULLY (BACK INLET TYPE)
 - INSPECTION CHAMBER
 - (IL) COMBINED INVERT LEVEL (METRES)
 - RAINWATER PIPE
 - RODDING EYE
- FOR ALL RWP & SVP'S PLEASE REFER TO THE SPECIFIC HOUSE / APARTMENT BLOCK PLAN FOR INFORMATION

C.D.M. REGULATIONS 2017

ALL DESIGN WORK HAS BEEN CARRIED OUT WITH HEALTH AND SAFETY ASPECTS GIVEN FULL CONSIDERATION. WHEREVER POSSIBLE RISKS HAVE BEEN ELIMINATED FROM THE DESIGN, HOWEVER DUE TO THE VERY NATURE OF THIS TYPE OF WORK IT IS NOT POSSIBLE TO REMOVE ALL THE RISKS FROM THE DESIGN.
ONLY COMPETENT CONTRACTORS WHO HAVE A VALID SAFETY POLICY ARE TO BE EMPLOYED. THEY SHOULD ALSO PROVIDE SATISFACTORY RESPONSES AT TENDER STAGE AS TO THE MANNER IN WHICH THEY WILL DEAL WITH THE ELEMENTS OF RISK INVOLVED IN THIS TYPE OF WORK AND IN PARTICULAR THOSE HIGHLIGHTED BELOW:-

1. TRENCH EXCAVATIONS IN EXCESS OF 1.2M DEEP.
2. GUARDING TO EDGES OF EXCAVATIONS TO PREVENT PEOPLE, MATERIALS AND VEHICLES FALLING INTO EXCAVATION.
3. GUARDING OF EXCAVATIONS OUTSIDE WORKING HOURS TO PREVENT UNAUTHORISED ACCESS.
4. UNDERMINING TO ADJACENT ROADS OR STRUCTURES.
5. CONFINED SPACE OPERATIONS.
6. DEALING WITH EXISTING SERVICES.

Rev	Description	Date

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**LORD STREET BURSCOUGH,
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BALDWIN DESIGN.

PRIVATE DRAINAGE LAYOUT.

Dwg No	113/24/D100	Drawn	SMJ.
		Date	Feb 2024
		Scale	1:200 @ A3