



- ### Notes
1. Do not scale this drawing, other than for Planning Application purposes.
 2. All dimensions are in millimetres unless stated otherwise.
 3. This drawing to be read in conjunction with all other relevant drawings and specifications.
 4. All proprietary items to be installed in strict compliance with manufacturers instructions and recommendations.

STANDARD DRAINAGE NOTES:

1. Except where specifically shown otherwise all below ground pipes / connections shall be 100mm dia PVC (or BS 6860) or PVC (or BS 5451) with flexible joints and laid to minimum falls of 1 in 80 except where connections to WC where falls may be 1 in 80.
2. All gravity pipe runs to be tested to a standing head of 1000mm above the level of the highest fixture on the pipe run (but not exceeding 4000mm at the lower end)
3. For details of bed and surround requirements refer to large sections and standard details.
4. All drains and standpipes shall be laid in a trench and provide 150mm of 10mm sized rounded gravel bedding and surround.
5. Where drains are specifically shown otherwise, pipes to be a minimum of 900mm below roads/driveways and 600mm below gardenfields.
6. Vent pipes to be provided at the head of each drain and to any branch longer than 6m where a single appliance is connected, or 12m where a group of appliances is connected.
6. Step-risers shall not be fitted in any chambers unless specifically otherwise.
7. Manholes/GP covers shall be regulated to suit finished levels and crossfalls
8. All proprietary items to be installed in strict compliance with manufacturer's instructions and as required.
9. Drains passing beneath buildings to have minimum 100mm granular fill or flexible filling around pipe. Where the pipe is within 300mm of a wall, the pipe shall be encased in concrete integral with the slab.
10. Drains passing through walls below ground level to have a minimum 100mm clearance on each side and the walls to be masked all round with rigid sheet material to prevent ingress of fill or vermin. Openings in walls for pipes shall be sealed with concrete to suit and covered with a grate.
11. Unless stated otherwise, pipes to be 100mm Diameter.

STANDARD ROADS / FOOTPATH NOTES:

1. Existing structures to be broken out to not minimum 450mm below top of finished surface level. Existing footpath to be broken out and rubble and existing subbase to be removed off-site.
2. Subgrade to be proof rolled with one pass of a smooth-wheeled roller having a mass per M-width of roll of not less than 2,100-kg or a Vibrating Roller having a mass per M-width of roll of not less than 700-kg or a Vibrating Plate Compactor having a mass per m² of not less than 1400-kg. Any soft spots shall be removed and replaced with Type 1 compacted in layers not exceeding 150mm thickness.
3. All concrete areas are to be covered with an approved herbicide before placing sub-base material on a geotextile separation membrane (Terram 1000 or similar approved)
4. All sub-base material is to be non-frost-susceptible. All concrete to be sulphate resisting

P01	Preliminary Issue	K.P	09.08.2023
Rev	Amendments	Rev'd by	Date
Client			
Mr B Marzouk			

Project
The Old Ship Inn,
Beck Bank, Gosberton Clough
Spalding

Title
Exceedance Flow

Job No	23042		
Drawing No	102	P01	
Status	Preliminary		Rev
Scale	1:150@A1	Date	09.08.2023
Project Engineer	Drawn By	K.P	
	Checked By	X.X	
	Approved By	T.P	