



Proposed carriageway
longsection gradient should not
be steeper than 1:10 in 30m
distance before the junction.

Existing FW Sewer

2.4m x 25m visibility splay

Existing shrubs to be
removed to improve
visibility.

Existing STW Manhole
location needs to be
confirmed.

Existing FW
Rising MAin

NOTES

1. This drawing is to be read in conjunction with all other relevant drawings, details and specifications.
2. Do not scale from this drawing.
3. All measurements are given in metres unless otherwise stated.
4. The junction design complies with Nottinghamshire County Council's Highway Design Guide - General Geometry of Residential Streets.
5. Consultation has been undertaken with Severn Trent Water (STW) who confirm that there are no objections in principle to constructing the road over the existing 300mm diameter rising main, providing that a minimum cover of 1.2 metres is achieved between finished road level and the crown of the rising main. Road construction will need to be undertaken in accordance with STW's requirement to mitigate the risk of damage to the main.

Rev.	Description	Drawn	Ch'kd	Auth	Date
Project					
Design of Junction to Pump Hollow Lane					
Status		Project No.			
PLAN		TP2251042			
Drawing Title					
Junction Design					
Scale		Drawn		Date	
1:250		DV		22/03/2023	
@A3		Ch'kd		Date	
		SM		22/03/2023	
		Auth		Traced	
		DC			
Drawing No.				Rev.	
2251042/001				P1	