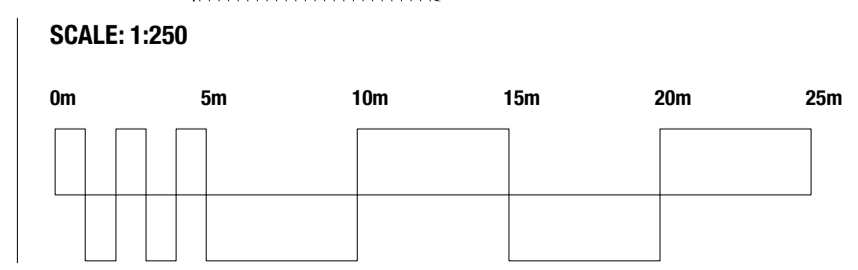




- KEY:**
- High timber fence (1.8m-2.0m)
 - Low timber fence (0.9m-1.2m)
 - Timber knee rail (0.45m)
 - Low metal railing (0.9m-1.2m)
 - Low/high brick wall (0.6m/2.0m-2.2m)
 - Low brick wall with metal railing (1.2m)
 - Gate
 - Existing tree retained
 - New native tree
 - Existing hedge
 - New native hedge/infill existing hedge
 - New planting
 - New planting tolerant of damp conditions
 - Tree Protection Zone (on site) - refer to Tree Report
 - uncontrolled inset crossing

- NOTES:**
1. To be read in conjunction with the site layout, the Flood Risk Assessment (FRA) prepared by iD Civils Design Ltd and the Phase 1 Desk Top Contaminated Land Risk Assessment prepared by GA Site Investigations Ltd.
 2. Surface water drainage strategy designed by iD Civils Design Ltd & amended by Patrick Cuddy Architect in line with Yorkshire Water's comments and recommendations.
 3. iD Civils Design Ltd drawing Drain Strat V0 incorporated into this drawing with minor amendment to surface water MH cover level, additional notes and alternative surface water connection to sewer in line with Yorkshire Water's comments and recommendations. Flow rate reduced accordingly. Refer to drawing SK_002 for analysis of suitable locations to utilise on-site infiltration drainage systems as part of a Sustainable Drainage System (SuDS).

- NOTES:**
- 1 Site Plan based on Topographical Survey drawing 4177-1 prepared by Premier Design Surveys Ltd.
 - 2 Additional level information beyond the site is taken from InterMap NEXMap Digital Surface Models (DSM) and Digital Terrain Models (DTM) information.



<p>Revisions</p> <p>A 25/08/23 PC Updated in line with PL_001_A surface water connection to sewer & flow rate revised in line with YW comments & recommendations, notes revised.</p>	<p>Drawing</p> <p>Proposed Drainage Strategy</p>	<p>Client</p> <p>Mrs E Humble</p>	<p>Project</p> <p>Proposed Residential Development Keld Head Road, Kirkbymoorside</p>	<p>Address</p> <p>Town Farm House 9 High Market Place Kirkbymoorside York YO62 6AT</p>	<p>Chartered Architect</p> <p>01753 299312 paddy@pcarchitect.co.uk www.pcarchitect.co.uk</p>
<p>Job No.</p> <p>0052</p>	<p>Date</p> <p>02/2023</p>	<p>Scale</p> <p>1:250</p>	<p>Sheet size</p> <p>A1</p>	<p>Drawing No.</p> <p>PL_003</p>	<p>Rev.</p> <p>A</p>

Surface water connected to highway drain. Seek adoption of highway sewer under Section 106 Agreement by Yorkshire Water

**15m x 11m x 2m
PCC Tank Storage**
IL 98.00
SL 100.00

Hydrobrake
2.7 1/6%
IL -67.80

New SW MH
CL 103.49
IL 100.20

New FW MH

Ex MH

Ex MH

Ex MH

Ex MH