



Upon completion of all construction works, the hedgerow protection fencing will be removed.

7500 LINE FROM '00 INAS2 - Survey (1) JTM updated JL May 2020 to match their drain survey and OS Map (2) EX FMH 1.15 C.L. +86.571m I.L. +82.640m EX T502

2400mm high rigid weld mesh fence to be erected along extent of proposed works and tie into existing edge of adjoining completed development.
KCC retain granted wayleave over line of public sewers traversing the lands. It is proposed to reroute the pipe running East to West and work development around pipe running North to South.



Root barrier to be installed to the locations indicated to guide tree roots downwards and away from installed underground services. The Ribbed Root Panels system allows the growing media and tree to first be planted and the root panels installed to suit the depth of the planting, volume of growing media and size of the rootball.

Existing tree planting on access road.
Existing lighting on access road.

Above ground attenuation with infiltration trenches.

Swales located in grass verges.

Upon completion of all construction works, the hedgerow protection fencing will be removed. The hedgerow will form the permanent boundary at this location.

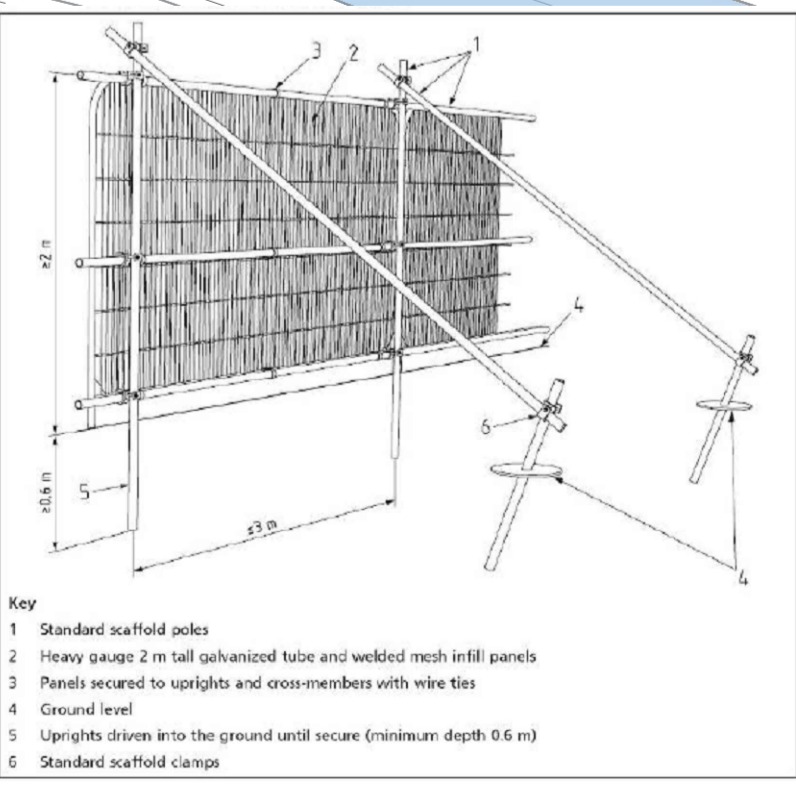
Hedgerow Protection - BS 5837:2012 Trees in Relation to Construction

All hedgerow protection works are to be in accordance with BS 5837:2012 and approved by consulting landscape architect.
All hedgerows to be retained on site are to be protected by effective fencing to their outer edge.

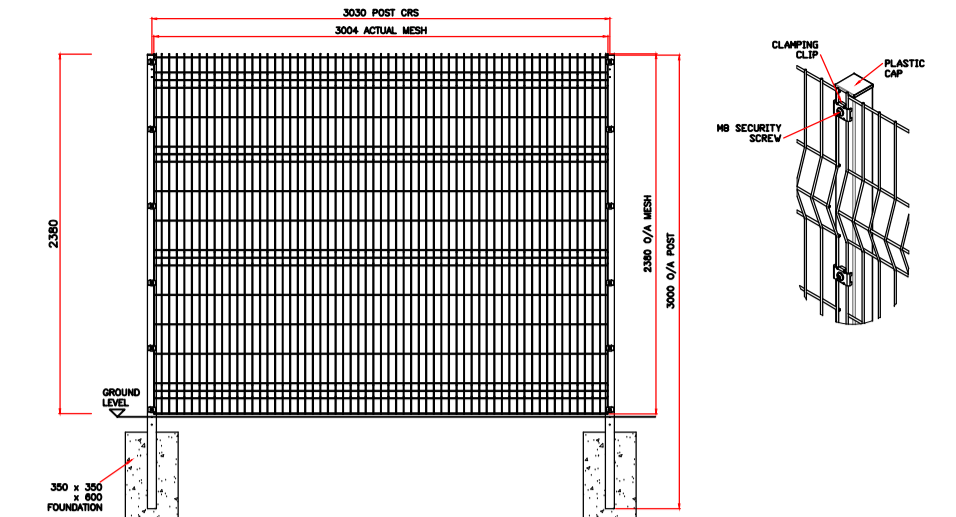
Fencing is to be installed before any materials or machinery are brought onto the site and before any demolition or development, including erection of site huts, commences. Remedial works to those hedgerows to be retained should be undertaken, prior to erection of protective fencing.

Once erected, fencing and ground protection are to be regarded as sacrosanct and should not be removed or altered without the prior consultation with the consulting landscape architect. Protective fencing should consist of a scaffold framework in accordance with the figure below comprising a vertical and horizontal framework, well braced to resist impacts, with vertical tubes spaced at a maximum interval of 3.0m. Onto this weld mesh panels of 2m high shuttering board should be securely fixed with wire or scaffold clamps.

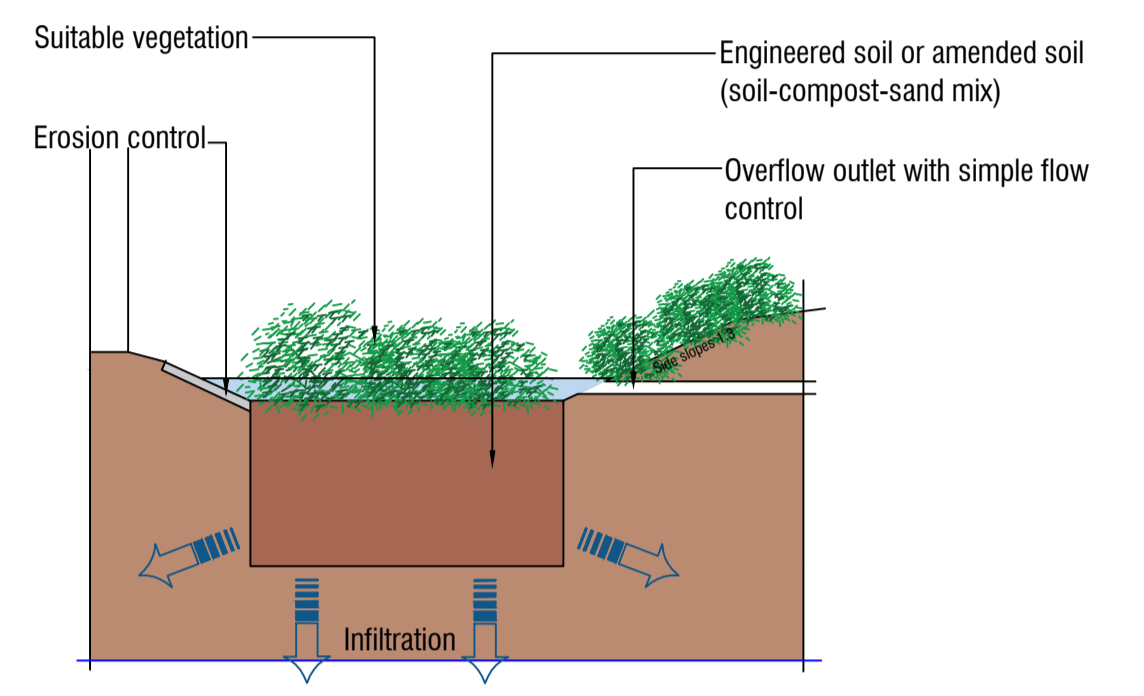
Notices should be erected on the fence indicating 'Protected Area - Keep Out' or 'No Operations past this Point.'



PROPOSED HEDGREOW PROTECTION FENCING

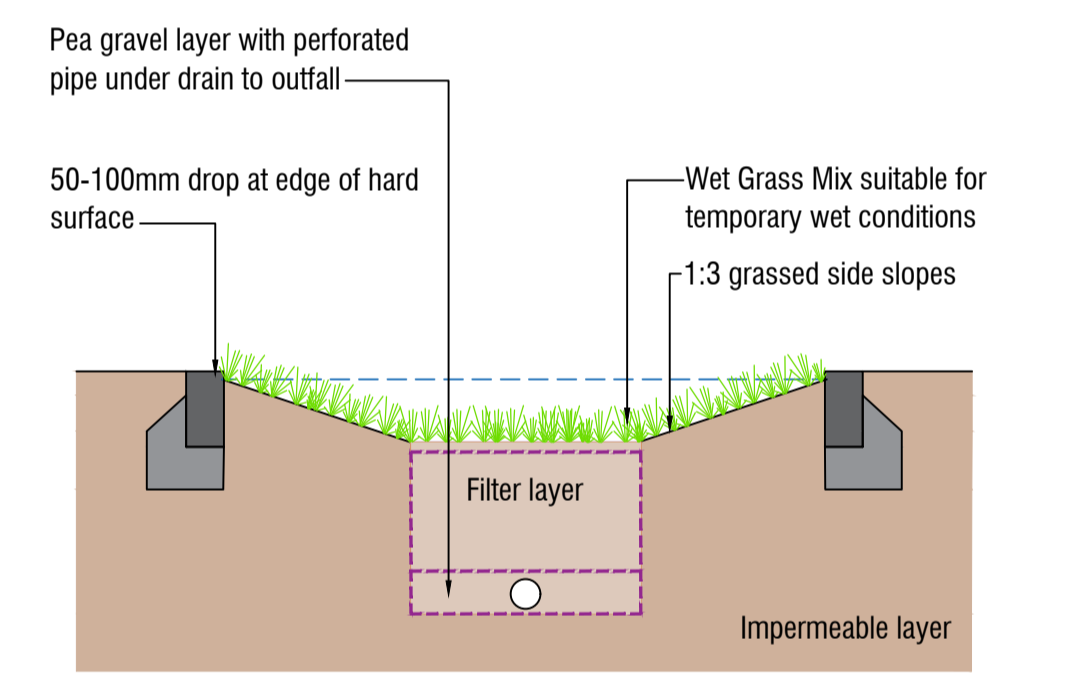


PROPOSED BOUNDARY TREATMENT 1
2400mm high metal post and black rigid weld mesh fence. All elements powder coated.
Scale 1:50



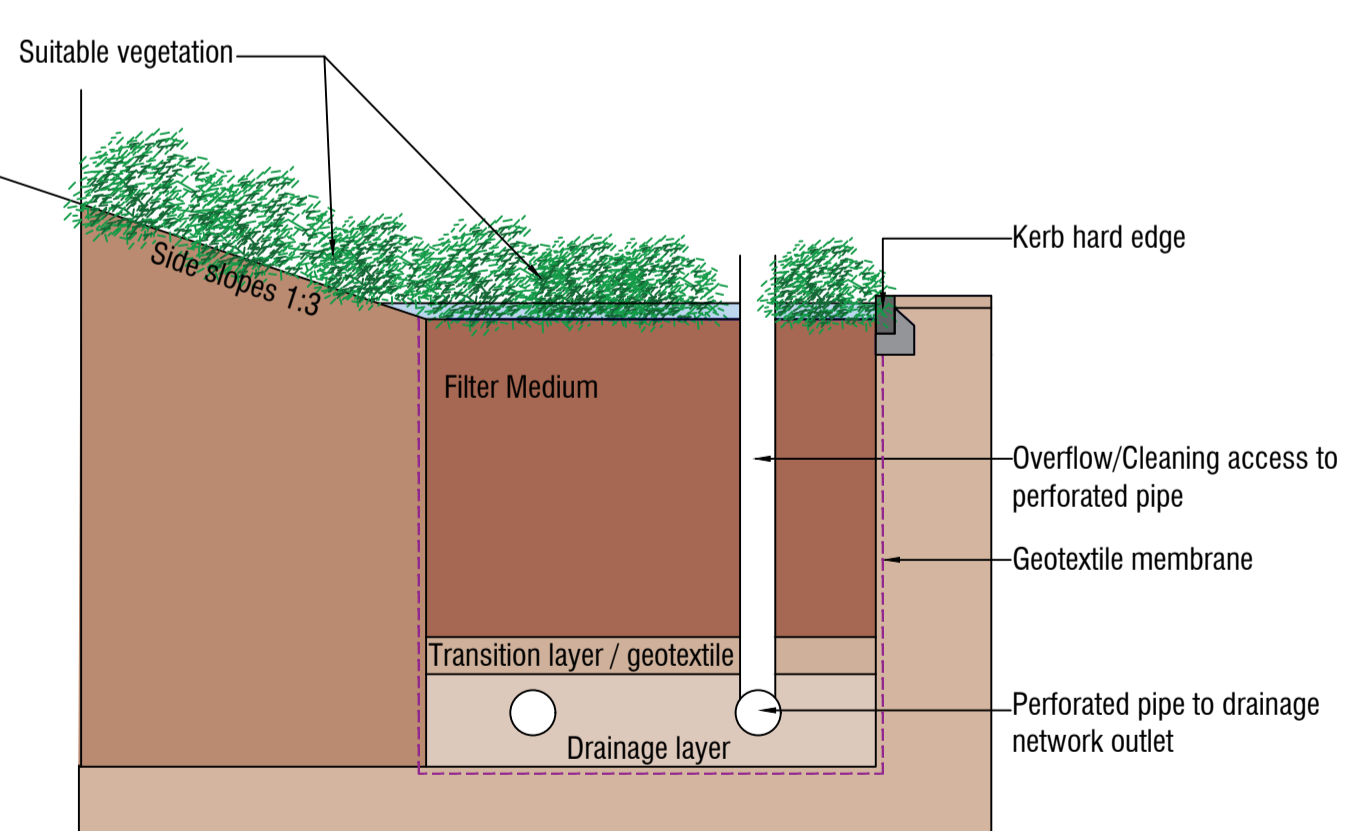
Rain Garden Detail

Scale 1:50



Swale Detail

Scale 1:25



Bioretention Detail

Scale 1:50

Combined Services and Tree Planting Plan

Scale 1:500

Rev	Revision	Date	By	PROPOSED DEVELOPMENT EAST OF FINLAY PARK, OLD CARAGH ROAD, NAAS, (within the townland of Naas West) CO. KILDARE 04 COMBINED SERVICES & TREE PLANTING DRAWING
Landmark Design & Consultancy Ltd. BALLINAFAGH PROSPEROUS NAAS CO. KILDARE M: 086 851 9296 E: info@landmarkdesigns.ie				Date: 12.12.2022 Job No: PE76 Rev: 01 Client: WESTAR HOMES LIMITED
Designed: GWEN TIERNEY Landscape Architect, Status: PLANNING Scale: 1:500 Drawn: GT				