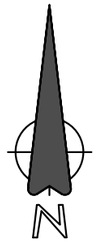


NOTES:

1. ALL DIMENSIONS IN METERS UNLESS OTHERWISE STATED.
2. THIS DRAWING IS FOR PLANNING APPLICATION PURPOSES ONLY.
3. ALL LEVELS RELATE TO MALIN HEAD DATUM, UNLESS OTHERWISE STATED.

LEGEND:

- PROPOSED APPLICATION SITE BOUNDARY
- 0.00 SPOT LEVELS
- SHORTCUT GRASS VERGES
- MEADOW
- EXISTING HEDGEROW
- PROPOSED NATIVE HEDGEROW
- EXISTING HEDGEROW TO BE REMOVED TO FACILITATE NEW ENTRANCE
- STONE CHIPPINGS
- CONCRETE AREA
- CONCRETE ROAD AREA

HEDGE PLANTING NOTES:

The hedge planting is to be carried out in a double trench 300mm apart, and to the required length.

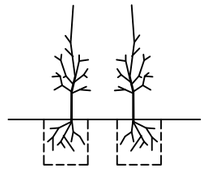
Mix the dug soil with a slow release fertiliser and an approved soil ameliorant.

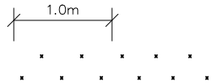
Break up the soil in the base of the trench(es).

Prepare the plants by: pruning back any damaged roots to healthy growth; placing roots of waiting plants in water whilst planting; applying an approved root-dip.

Place the plants in the trenches in double staggered rows at 5 plants per metre as shown in plan.

Backfill the trench to half its depth and firm by treading. Continue planting the trench.
Once planted, backfill with the remaining soil and firm as before.





EXISTING LANDSCAPING:

The current site has a hedgerow along the northern and eastern boundaries. The grassland is currently pasture farmland.

There are ditches on the eastern and northern boundaries which have been covered over by the surrounding hedging and scrub.

PLANTING DESIGN NOTES:

The landscape plan aims to first protect and conserve as much of the existing vegetation and complement this with native planting after construction works have been completed.

The proposed development will necessitate the removal of a small section of the hedgerow on the roadside boundary to create the new entrance. However most of the existing hedgerow on the site boundary will be retained.

A native hedgerow will be planted along the new site boundaries on the souther and western sides.

The open green space internally will be managed as hay meadow, which will involve an annual cut and lift of the meadow.

WILDFLOWER MEADOW NOTES:

The ground preparation and seeding; the finished areas to be raked evenly and any large stones above 50mm diameter or other protruding objects be removed from the meadow areas. This should allow suitable machinery to cut and lift the meadow each year.

Seed mix can include and sown at a rate of 3-5g/m²:
Grasses (70%): Brown Top Bent; Sweet Vernal Grass; Yorkshire Fog; Crested Dogstail; Timothy; Slender-creeping Red-fescue
Wildflowers (30%): Yarrow; Wild Carrot; Meadowsweet; Oxeye Daisy; Bird's-foot Trefoil; Ribwort Plantain; Ragged Robin; Yellow Rattle; Red Campion; Devil's-bit Scabious; Red Clover; Meadow Buttercup; Knapweed; Selfheal; Meadow Vetchling

All wildflower seed to be of Irish provenance and origin and should where possible be collected locally.

AFTER CARE / MAINTENANCE NOTES:

The management of the meadow areas will involve cutting and lifting the meadow annually in late September / early Oct. The cuttings will need to be lifted and removed from the meadow area.

Total area of new meadow proposed: 1095m²

The management of grassland areas as meadow This will will tie in with Section 7.3 of the GNI 'Landscaping for Biodiversity Guidelines for Gas Network Ireland Sites'.

TREE PLANTING NOTES:

All tree planting to take place in the first bare root planting season (Nov-March) after completion of site works.

All native trees to be of Irish provenance and origin.

Hedging trees to be planted in a double staggered row @ 5 trees / m.

The planting of native trees and hedging fits in with Section 7.1 and 7.2 of the GNI 'Landscaping for Biodiversity Guidelines for Gas Network Ireland Sites'.

Total length of new hedging proposed: 100.5m

Species	Size	Qty
Betula pubescens (Downy Birch)	60-90cm B/R	4
Quercus petraea (Oak)	60-90cm B/R	3
Sorbus aucuparia (Rowan)	60-90cm B/R	7
Crataegus monogyna (Hawthorn)	60-90cm B/R	402
Prunus spinosa (Blackthorn)	60-90cm B/R	51
Frangula alnus (Alder Buckthorn)	60-90cm B/R	38

PLANNING ISSUE

ISSUE	REVISION	TM	MAH	JC					
0	PLANNING ISSUE	22/04/2026	22/04/2026	22/04/2026					
REV. BY		A	B	C	D	E	F	G	

CONSULTANT

Fingleton White
Bridge Street Centre
Portlaoise
Co. Laois
Ireland
T:(00353)(0)57 866 5400
www.fingleton.ie

Gas Networks Ireland
P.O Box 51,
Gasworks Road,
Cork,
Rep of Ireland
T +353 21 4534000

APPROVALS

A	DRAWING OFFICE	
B	DESIGN ENGINEERING	
C	STRATEGY/PLANNING	
D	DESIGN MANAGEMENT	
E	OPERATONS	
F	CONSTRUCTION	
G	AM/AO ADDITIONAL	

DRAWN BY: T.MALONE
CHECKED: M.ABOU HAJAR
APPROVAL: J.CONROY
DATE: 22/04/2026

PROJECT: 47327508 - Gas to Bord na Mona, Edenderry

TITLE: LANDSCAPING PLAN
Kilwarden Offtake Installation

DRAWING NUMBER: 14301-GNI-01-PL-LA-0001
SCALE: 1:500 @A3
SHEET: 01 OF 01