

H5 - Existing native hedge retained and reinforced with infill planting (standard specification)

T2 - 2no. Betula pendula FTH

T2 - 3no. Quercus robur

T2 - 5no. Betula pendula FTH

T2 - 6no Acer campestre FTH

H3 - Reinforce existing native hedgerow

T2 - 3no. Quercus robur

T2 - 6no Acer campestre FTH

T2 - 6no. Betula pendula FTH

T3 - 18no. Betula pendula FTH

H14 - New Instant effect hedging

G1 - Existing gate access retained

H6 - Existing native hedge removed as a result of site access. Replace with Instant effect hedging (H14)

G6 - New gate access

H2 - Reinforce existing native hedge and tree planting

G5 - Existing gate access retained

H2 - Retain existing native hedge

17 no. Quercus robur

Variety	Code	Overall Height	Minimum Collar Diameter	Minimum Breaks	Notes	No.
Crataegus monogyna	2x	1.8m H	6-8cm girth	Thick and even Heavily Feathered	Single row. Heavily feathered transplants min. 12 breaks. Cut to height and trimmed sides on site. Root balled, 1 per linear meter.	
Crataegus monogyna	1+1	60/90	10	3	Bushed	
Corylus avellana	1+1	60/90	10	3	Bushed	
Ilex aquifolium	1+1	60/90	10	3	Bushed	
Prunus spinosa	1+1	60/90	10	3	Bushed	
Rosa spinosa	1+1	60/90	10	3	Bushed	
Salix viminalis	1+1	60/90	10	3	Bushed	
Viburnum opulus	1+1	60/90	10	3	Bushed	

Variety	Code	Overall Height/Girth	English Description	Clear Stem (C/S) Feathered (F)	Notes	No.
Acer campestre	2x	10-12	Standard	C/S	Rootballed	
Acer campestre	2x	300-450	Feathered	F	Min 4 stems RB	
Betula pendula	2x	10-12	Standard	C/S	Rootballed	
Betula pendula	2x	300-450	Feathered	F	Min 4 stems RB	
Quercus robur	2x	10-12	Standard	C/S	Rootballed	
Quercus robur	2x	300-450	Feathered	F	Min 4 stems RB	

Note:
Contractor to determine exact location of existing and proposed services/drainage, confirmed on site prior to commencement of works to avoid conflict with proposed landscape works

Re use all site soils to re provide required soil horizons specified. If the soils are not suitable for general landscape operations, imported topsoil and subsoil will be required in accordance with the soft and base landscape specification

All treatment of softwork areas to comply to BS4428 Code of Practice for general landscape operations.

All native trees, shrub & hedge species to be planted in the winter planting season. Any planting outside this period will be supplied as container grown stock

All native hedge and buffer planting:
Spot spray existing area and plant with rabbit protection guards and staked in place. Mulch mats to be placed at base of plants

All tree pits to receive top dressing of 50mm bark mulch
Single staked and fitted with irrigation rings to rootball.

Notes:
1. All elevations are in metres above Ordnance Datum
2. For Key Plan refer to drawing PNR-ARP-CH-010.
3. For General Arrangement of Compound Construction refer to drawing PNR-ARP-CH-016.

Landscape Key

- Planning Application Boundary
- Perimeter Stock Fence
- Security Fence
- Sound Barrier Wall
- Tree Planting (RB)
2x Feathered 10-12 cm girth 300-450cm High
- Native Hedgerow Tree Planting (RB)
2x standard 10-12 cm girth, 1.5m C/S
- Instant effect hedge mix planting
1.75 - 2m high rootballed stock, planted at 4 per linear m in staggered row.
- Agricultural Grass Seeding as per Landscape Maintenance and Management Strategy
- Native hedgerow infill (standard specification)
60/90cm 1+1 transplants, planted at 4 per lin in a double staggered row.
- New Native hedgerow planting (Standard specification)
60/90cm 1+1 transplants, planted at 4 per lin in a double staggered row.
- Stock protection fence refer to detail drawing PNR-ARP-LD-006. Ungrazed corners for sheltering here
- Proposed earth bunds
Refer to typical sections AA, BB, CC and DD on drawing no. PNR-ARP-CH-020

Arboricultural Survey Key

- Tree Number
- Tree Crown True Shape (Shaded Light Green)
- Predicted Future Growth Of Canopy (Shaded Dark Green & Surrounding Current Crown Shape)
- Trees To Be Removed
Broken Black Ring Surrounding Centre
- Tree Quality Assessment Centre Colours As Below
- Green Centre = High Quality (Denoted By Letter A)
- Blue Centre = Moderate Quality (Denoted By Letter B)
- Yellow Centre = Low Quality (Denoted By Letter C)
- Red Centre = Unsuitable To Retain (Denoted By Letter U)
- BS Root Protection Area As Shown By The Red Circle Around The Tree
- Site Specific Root Protection Area (Modified According To Site Conditions) Shown By Cyan Polyline
- Hedgerows

P04	06/12/16	JD	MJ	
PLANNING				
P03	18/10/16	JD	MJ	
PLANNING				
P02	11/10/16	JD	MJ	
PLANNING				
P01	07/10/16	JD	MJ	
PLANNING				
P0	03/10/16	JD	MJ	
PLANNING				
02	27/09/16	JD	MJ	
DRAFT				
Issue	Date	By	Chkd	Appd

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Client
Cuadrilla Bowland Ltd.

Job Title
Shale Gas Exploration at Preston New Road

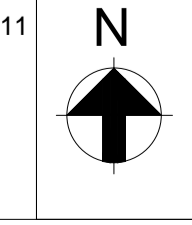
Scale at A1 1:500

Discipline Landscape Design

Job No 230382-01 Drawing Status PLANNING

Drawing No PNR-ARP-LD-001 Issue P04

Compound Construction Landscape Proposals



Do not scale

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