Specification For Works

Retention of Existing Services

The high voltage electricity cable along the southern edge of the temporary access track will be retained. The contractor shall identify the alignment of the cable and take necessary measures to protect it.

The Contractor shall check with utility companies to ensure that there are no other services within or adjacent to the area of operations.

The existing below-ground filter drain installed along the southern edge of the temporary access track will be retained to aid field drainage.

Existing Gates and fences

The exiting field gate adjacent to Culvert 1 will be relocated to form a new access to the farmland (Refer Detail on Dwg 059-012-06)

The temporary 'post & wire' fence along the northern side of the temporary access track will be removed and taken off site.

Removal of Culvert

Culvert 3 adjacent to Ley's Lane will be broken up and the arisings removed from site. The ditch replacing the culvert will be reinstated to the pre-existing line and levels. The ditch faces will be cultivated and sown with a marginal seed mix as specified (Refer Detail on Dwg 059-012-06).

Culverts 1 and 2 will be retained to facilitate future farm access.

Break up and Removal of Temporary Access Track

The temporary access track formation including 150mm Type 1 surface course and 150mm capping layer track will be broken out and removed off site for recycling (Minimum depth 300mm, or to undisturbed ground).

All material shall be excavated using a 360 degrees hydraulic excavator loading into dump trucks.

Ripping Sub-base

The sub-base will be ripped to relieve compaction. Following removal of access road, the sub-base will be decompacted using a three tine ripper mounted on the back of suitable tracked vehicle. Tines shall be set at 1m centres and the formation will be ripped to a minimum depth of 400mm. Following ripping the Contractor will remove any stones and other contaminants (dimension greater than 100m).

Weed killing Prior to Soil Placement

Four weeks prior to top-soiling the temporary topsoil mounds adjacent to the access track are to be sprayed with an approved contact herbicide to kill off vegetation growth on the mounds.

Soil Placement

After surface vegetation has died, soil is to be excavated from the temporary storage mounds using a 360 excavator and placed on the decompacted sub-base. The soil shall be loosely spread to a minimum depth of 300mm and graded to an even surface and left in a friable state for subsequent cultivation.

The finished ground levels shall be flush with and shall marry into the adjacent ground levels. The contractor shall ensure there are no hollows where ponding could occur, and any large stones or debris on the surface shall be removed.

The placement and spreading of soils will only be permitted when the soils are in a dry and friable condition. Compaction of soils must be avoided. No vehicles shall run on topsoil once re-spread.

Reinstatement of Hedgerow alongside Ley's Lane

A native species-rich hedgerow will be planted alongside the reinstated ditch in accordance with the detail on Dwg 059-012-07

The open ditch replacing the culvert will be sown with a pond edge seed mix (Emorsgate Pond Edge Mixture EP1, or similar sown @ 4 gms/m²).

Maintenance

Upon completion of restoration works the land will revert back to agricultural use and will be managed by the landowner. The hedgerow and ditch adjacent to Leys Lane will be maintained in accordance with the Landscape and Ecological Management Plan (LEMP) submitted in relation to Planing Condition 14.

Planting Schedule for Hedgerow at Culvert 3

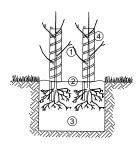
Native Species-rich Hedgerow M	ix - NH @7 plants/m - 25cm centres,	double staggered row	staggered row		
			Length/m	43	
Species	Common Name	Type/Size	%	No.	
Acer campestre	Field maple	BR 1+1 /60-80	5	15	
Corylus avellana	Hazel	BR 1+1 /60-80	10	30	
Crataegus monogyna	Hawthorn	BR 1+1 /60-80	50	151	
Ilex aquifolium	Holly	Container/2 ltr	10	30	
Prunus spinosa	Blackthorn	BR 1+1 /60-80	20	60	
Rosa canina	Dog rose	BR 1+1 /60-80	5	15	
		TOTAL	100	301	

Native Hedgerow Planting to Culvert 3 (7 Plants per linear metre)

PLANTING METHOD & SPACING

200 500 200 300 300 Cultivoted Strip

PLAN



SECTION

- Container shrubs /transplants as specified.
- ② Soil level at nursery to be marked. Plant transplant at a depth to match this level. Allow for watering hollow.
- ③ Planting trench 700wide x 300mm deep, minimum. Sides of pit loosened with fork prior to planting. Backfill with a mix of 2 parts topsoil to BS3882:2015 and 1 part peat free organic planting compost containing trace elements. The compost shall have a pH of 6.5-7.5 and shall include a slow release fertiliser (16+10+10 NPK) at the rate of 60g per sqm.
- 4 100% recycled PVC spiral guard 600mm length with 32mm diameter (Green-tech or similar).

NOT FOR CONSTRUCTION DO NOT MEASURE FROM THIS DRAWING

For planting location Ref Dwg 059-12-05

For culvert details Ref Dwg 059-12-06

Conrad Energy Limited						
Synchronous Condensers, Yaxley Application DC/22/04021 - Condition 12						
Reinstatement of Temporary Access Track Specification						
Created by	Reviewer NR	Sheet Size A3	Scale NTS	Date Created 03.04.23		
Drawing Nr. Revision -						
DRaW (UM Morwick H York Road Leeds LS15 4TA t: 0113 82 www.draw	all 32871	4		RaW gn & Assessment		