Amendments/Additional Information

Ш	Amended layout of buildings/outside areas
V	Additional background information
	Amended design
	Revised access arrangements
	Change of description of proposed development
	Change in site boundaries
	Other (as specified below)



Cundalls

ESTABLISHED 1860

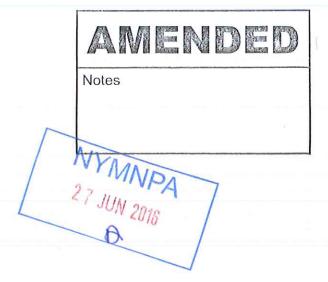
Our Ref: PWF/CG

23rd June 2016

North York Moors National Park The Old Vicarage Bondgate Helmsley YO62 5BP

FAO Miss Helen Webster

Dear Miss Webster,



Re: Planning Application - General Purpose Building
Providence Heath, Cloughton for I Burnett
Planning Ref: NYM/2016/0366/FL

Further to the emails we received on 26th & 27th May, I have now been in touch with our Client and am attaching the renewable energy supplementary planning document and also the supporting agricultural information.

With the renewable energy document, it would appear that there will be no emissions as there will be no power requirements. Subsequently co2 emissions will be nil apart from livestock emissions if and when any are in the building using it as a shelter!

With regards to the supporting agricultural information, this is based on the farming enterprise which is based currently at Ripleys Farm, Harwood Dale Road and at Foulsyke Farm, Scalby. In total Mr Burnett farms 365 hectares (900 acres) of land which is tenanted from the Duchy of Lancaster. Of this acreage approximately one third is grassland and two thirds are combinable cereals. As far as livestock are concerned, there is a suckler herd of 50 cows together with followers. In addition, Mr Burnett also rears approximately 150 dairy heffers. At any one time there are likely to be around 300 head of stock on the farms.

Providence Heath and an adjoining area of land which Mr Burnett is in the process of buying amounts to just over 4 hectares (10 acres) this is being used at the current time for grazing and there are 10 head of cattle on the unit.



15 Market Place, Malton, North Yorkshire, YO 17 7LP Also at; 40 Burgate, Pickering, In association with; Cundalls RFAS

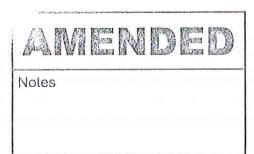


With both Ripleys Farm and Foulsyke Farm being tenanted under an FBT, Mr Burnett and his wife are planning for the future hence the reason for buying Providence Heath where they will eventually move when the time comes to hand in the farm tenancy. With there being no buildings suitable on this smallholding, Mr Burnett is obviously anxious to have somewhere for storage of farm implements, fodder etc. and shelter for any livestock.

I trust the details on the forms are self-explanatory. Should you require any further information, please do not hesitate to get in touch with me.

Yours sincerely

PW Fisher.







Supporting Agricultural Information

Applicants are encouraged to complete the following as this will enable the Authority to speed up the processing of your notification/application. The purpose of this form is to provide basic information on the farm system to help assess the need and appropriateness of agricultural buildings within the National Park.

Livestock Numbers

27 JUN 2016

Cattle

	Average number throughout the year	Additional Information
Dairy Cows/Breeding Bulls	1. BEEF BULL	= + =
Suckler Cows/Heifers over 24 months	50 Cows + 100 Followers	Tollowers are 1st you cathe
Followers (6 to 24 months)	150 Fattering Darry Pl	

Approx 300 hours all year.

10 HEAD OF CATTLE GRAZING @ PROVIDENCE HOTHING

Sheep

	Average number throughout the year	Additional Information
Breeding Ewes/Tups		
Replacement Ewe Lambs/Finishing Store Lambs		

Pigs

	Average number throughout the year	Additional Information
Sows/Boars		
Weaners		

Others

	Average number throughout the year	Additional Information
Other Livestock, i.e. Horses	20 Horses @Livery	@ Foulsyle Jame

AMENDED

Land

Notes

	Area in Hectares	Additional Information
Size of Holding	365 "	
Available Grazing Land	120 "	
Arable Lane	245 n	Combineable
Moorland		
Grazing Land on Short Term Tenancy		-

Agricultural Buildings

Agricultural Buildings

	Main Existing Agricultural dings and Use	Approximate Dimensions in Metres	ls it a modern or traditional building?
1.	A MUETITUDE	of BUIDINGS @	
2.		8 AND FOOLSJKE	
3.		GRAIN STORAGE	
4.		ing Equipment	
5.	STORAGE, HAY/S	PRAW STOKAGES	NIVOAN
6.	AND STABLIN		NYMNPA
7.			2 / JUN 2015
8.	NO BUIDING	@ PROVIDENCE HOTE	CH
9.			
10.			

Please Note: It would be helpful if you could attach a sketched block plan annotating which building is which as referred to above.

Please detail below how the farming operation on site may change as a result of the proposal i.e. increase in stock levels or justification for the use of the new building.



Notes

CALCULATING THE 10% REQUIREMENT APPENDIX 4

See Section 7 for detailed guidance on how to undertake the calculations.

Stage 1. Work out the annual CO2 emissions of the buildings

Complete either calculations 1, 2, 3 or 4

1. Calculations where there is no Standard Assessment Procedure or Simplified **Building Energy Model data**

Where there is more than one type of building you will need to undertake this calculation separately for each building type.

Building type 1:	Annual benchmark CO ₂ emissions per	Z680/	kgCO₂/yr
PURPOSE BUILDING	m² (a)	MIL	kgCO₂/yr
	x floor area (b)	251	m ²
	= annual CO ₂ emissions (c)	NH	kgCO ₂ /yr
Building type 2:			
	Annual benchmark CO₂ emissions per		
	m² (a)		kgCO₂/yr
	x floor area (b)		m²
	= annual CO ₂ emissions (c)		kgCO₂/yr
Building type 3:			
	Annual benchmark CO ₂ emissions per		
	m² (a)		kgCO₂/yr
	x floor area (b)		m²
	= annual CO ₂ emissions (c)		kgCO₂/yr
	Total GO_2 emissions (c) + (c) + (c) = (d)	Zelo	kgCO₂/yr



Renewable Energy Supplementary Planning Document - April 2010 AMENDED OR Notes 2. Annual CO₂ emissions from SAP assessment CO2 emissions (d) NIL kgCO₂/yr OR 3. Annual CO2 emissions from SBEM assessment CO₂ emissions (d) NLL kgCO₂/yr OR 4. Annual CO2 emissions from Act on CO2 website CO2 emissions (d) N(L kgCO2/yr Stage 2. Work out 10% of the annual CO2 emissions 10% of CO_2 emissions ((d)/100) x 10 = (e) Z200 kg CO_2 /yr Stage 3. Select the renewable technology (or technologies) you wish to incorporate and work out the annual CO2 savings Electricity generating technologies Electricity generating renewable energy (f) NL kWh/yr x 0.422²¹ (g) kgCO₂/yr Heat generating technologies Heat generating renewable energy (h) NCL kWh/yr

21 Standard conversion factor for kWh electricity to kgCO₂

Standard conversion factors - use x 0.194 if displacing gas or x 0.265 if displacing oil

27 JUN 2018

kgCO₂/yr

 $\times 0.194$ or $\times 0.265^{22}$ (i)

Total CO_2 savings (g) + (i) = (j) Zaks kg CO_2 /yr

Stage 4. Check that your chosen technology will provide enough CO2 savings

(j) should be equal to or greater than (e) to ensure that at least 10% of predicted CO_2 emissions are offset through renewable energy.

% of CO₂ emissions which will be offset by renewable energy (j) / (d) // %

If this figure is less than 10%, look at increasing the size / capacity of the installation, try other technologies or look at using a mix of technologies.

AMENDE	D
Notes	

