

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.

Application Reference: NYM 2022 0555
Site Address: BURGATE FARM, HARWOOD DALE, SCARBOROUGH, YO13 0DS
Applicant Name: J.S.W. COOK

Livestock Numbers

Cattle

	Average number throughout the year	Additional information
Dairy Cows/Breeding Bulls	400	
Suckler Cows/Heifers over 24 months	0	
Followers (6 to 24 months)	220	

Sheep

	Average number throughout the year	Additional information
Breeding Ewes/Tups	0	
Replacement Ewe Lambs/Finishing Store Lambs	0	

Pigs

	Average number throughout the year	Additional information
Sows/Boars	0	
Weaners	0	

Others

	Average number throughout the year	Additional information
Other Livestock, i.e. Horses	5	

Land

	Area in Hectares	Additional information
Size of Holding	132	
Available Grazing Land	132	
Arable Land	0	
Moorland	0	
Grazing Land on Short Term Tenancy	149.7	

Agricultural Buildings

List main existing agricultural buildings and use	Approximate dimensions in metres	Is it a modern or traditional building?
1. Assorted cubicle sheds	350 cubicles	Mod. Modern (1) on map
2. Polow/Dein/ Cattle Handling	380 sq. metres	Modern (2) on map
3. Bedded Cow yards	572 sq. metres	Modern (3) on map
4. Stone Buildings	only used for storage	Traditional (4) on map
5. Bedded Calving Yard	200 sq. metres	Modern (5) on map
6. Bedded Youngstock Shed	456 sq. metres	Modern (6) on map
7. Straw Shed	682 sq. metres	Modern (7) on map
8.		

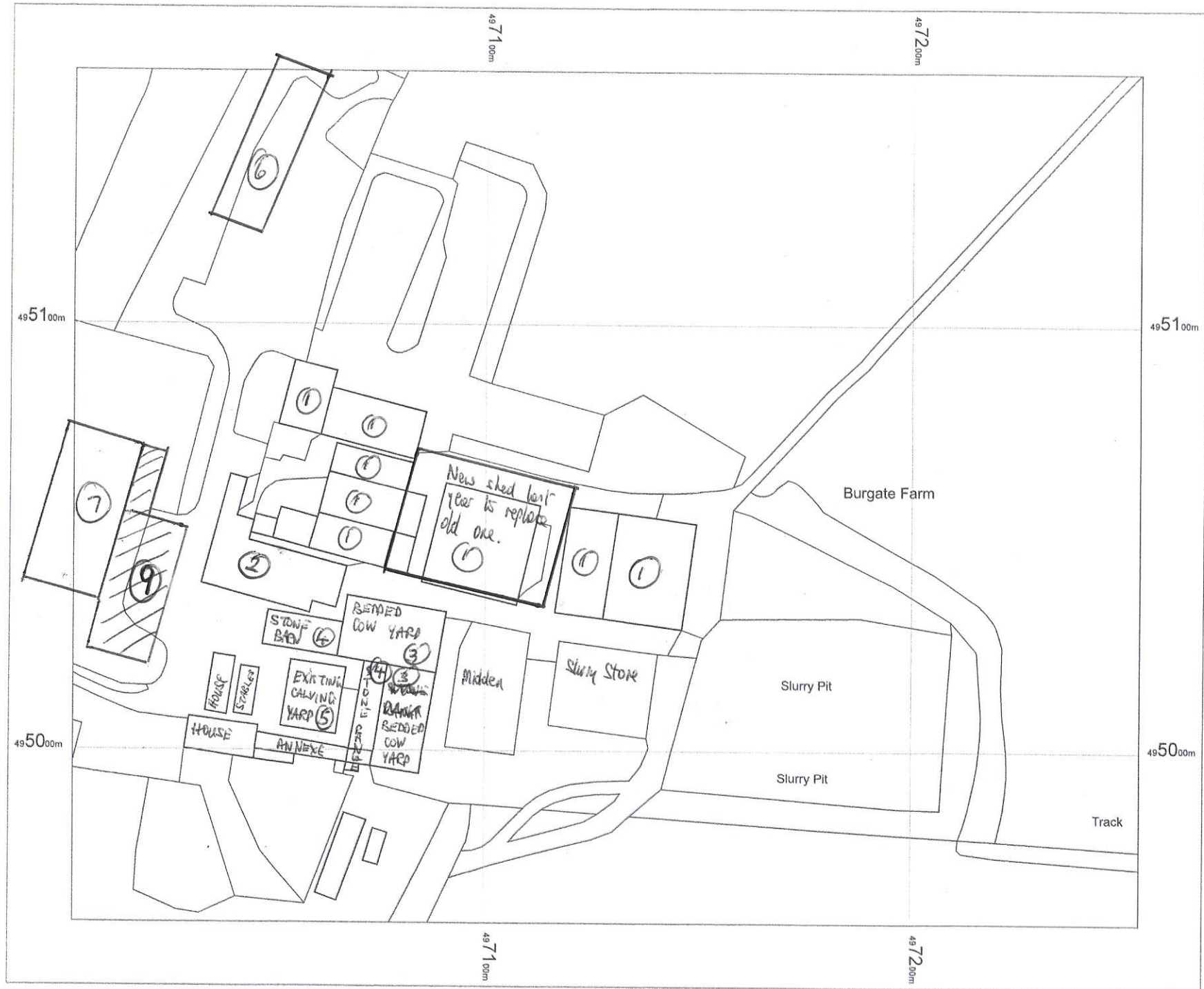
Proposed building(s) and use	Dimensions in metres
1. NEW CALVING YARD	595 sq. m. (9 on map)
2.	

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.

Please see attached sheet

YO13 0DS



Supplied By York Supply



NYMNP
02/11/2022



OS MasterMap 1250/

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BURGATE FARM
HARWOOD DALE
SCARBOROUGH
YO13 0DS

Application: NYM/2022/0

NEW CALVING YARD INFORMATION

	WIDTH M	LENGTH M	AREA SQ M	MAX COWS	SQ. METRES/COW AT MAX COWS	BEDDED AREA AT MAX COWS	FEED AREA AT MAX COWS
EXISTING CALVING YARD	12.19	16.45	200.53	20	10.03	7.02	3.01
PROPOSED CALVING YARD	17.00	28.04	476.68	30	15.89	11.68	4.21
PROPOSED CALVING PENS	9.14	9.14	83.58	2		41.79	
NEW BORN CALF PENS	9.14	4.57	41.79				
TOTAL PROPOSED AREA			637.94				

REASONS FOR NEW CALVING SHED.

FOR MAXIMUM WELFARE COWS SHOULD ENTER OUR CALVING FACILITIES AT 3 WEEKS PRIOR TO CALVING. WE HAVE, ON AVERAGE, 35 CALVINGS A MONTH. THUS THE CALVING SHED SHOULD HAVE SPACE FOR 25 COWS AT ANY ONE TIME. HOWEVER, ALTHOUGH WE ARE AN ALL YEAR ROUND CALVING HERD, OUR MONTHLY CALVINGS CAN BE IN THE 28 TO 40 RANGE. SO SPACE FOR 30 CALVING COWS IS BETTER. OUR EXISTING SHED ONLY HAS SPACE FOR 20 COWS, SO THEY ARE PUT INTO THE YARD AT A SUB-OPTIMAL 2 WEEKS. THE BEDDED AREA IS INSUFFICIENT FOR CALVING COWS AT 7.06 SQ. M. THE NEW SHED HAS A GREATER BEDDED AREA AND MORE FEED SPACE. WE HAVE ALSO INCLUDED SPACE FOR TWO LARGE CALVING PENS AND SPACE FOR NEW BORN CALVES WHEN THEY ARE RECEIVING COLOSTRUM AND TRANSITION MILK. OUR MILK IS SOLD TO A SUPERMARKET AND WE ARE ANNUALLY INSPECTED BY A VET SENT BY THEM. THE NEED FOR BETTER CALVING FACILITIES HAS BEEN HIGHLIGHTED AT OUR VISITS.

SCAIL ASSESSMENTS.

TWO SCAIL ASSESSMENTS HAVE BEEN DONE, ONE FOR THE NEW SHED AT MAX. CAPACITY AND ONE FOR THE EXISTING SHED AT MAX. CAPACITY. **INEVITABLY, THE NEW SHED WITH MORE COWS HAS HIGHER EMISSIONS. HOWEVER, I MUST STRESS THAT ALTHOUGH THERE WILL BE MORE COWS IN THE NEW SHED , THERE WILL BE A CORRESPONDING REDUCTION OF OUR COW NUMBERS IN THE OTHER COW HOUSING ON THE FARM.**

SOURCE LOCATION X Y	497054	495008
HEIGHT OF SHED	4 METRES	
HOUSING TYPE	STRAW BEDDING	

BURGATE FARM, HARWOOD DALE
SCARBOROUGH. YO13 0DS

APPLICATION: NYM/2022/0555