

Report No. J251/TS addendum July 2014

CHANGE OF USE OF LAND AT GRANGE FARM FOR MIXED USE COMPRISING EQUESTRIAN TRAINING (USE CLASS D2) AND AGRICULTURE, TOGETHER WITH EXTENSION OF EXISTING VEHICLE PARKING AREA, SWALCLIFFE, BANBURY

**HIGHWAY NOTE** 

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## **HIGHWAY NOTE**

#### CONTROLLED DOCUMENT

DTPC No:		J251/TS ad	J251/TS addendum				
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		Name	Sign	ature	Date		
Approved:		Alan Davies	AD		9 <sup>th</sup> July 2014		

Revision Record						
Rev.	Date	Summary of Changes				
А						

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### CONTENTS

Page

1.	INTRODUCTION AND HISTORY OF SUPPORT FROM HIGHWAYS	. 1
2.	NATIONAL AND LOCAL POLICY GUIDANCE	. 3
	National Planning Policy Framework	. 3
3.	ADDITIONAL TRAFFIC MOVEMENT AND USE INFORMATION	. 4
	2013 data	. 4
4.	CAPACITY REVIEW AND REVISED LAYOUT	0
4.	CAPACITY REVIEW AND REVISED LATOUT	. 9
4.	Capacity review	
4.		. 9
4.	Capacity review	. 9 . 9

#### 1. INTRODUCTION AND HISTORY OF SUPPORT FROM HIGHWAYS

DTPC has been appointed on behalf of Swalcliffe Park Equestrian Ltd to progress a planning application for the change of use of land at Grange Farm for mixed use comprising equestrian training (Use Class D2) and agriculture, together with extension of existing vehicle parking area.

The application is a revised submission for the use submitted in 2013 which had a higher limit of 150 riders per day envisaged and the following supportive reply received from highways to the application.

Planning Application No	13/01295/f & 13/01128/f	OCC Officer	Geoffrey Arnold
Date:	23.x.2013	Comments	Conditions
		and at Grange Farm for	
competition purposes an	d construction of two	all-weather sand arenas,	together with associated
access improvements, ve	hicle parking and site	landscaping.	
&	9.Jt		
Proposed steel portal bu	naing		
Location: Swalcliffe Par	k Equestrian Grange	Lane Swalcliffe Banbury	OX15 5EX
Diana findance commente			£-11
Please find my comments	on the above planning	application consultation as	ionows:
I have visited the site and	considered the submit	ted documents. The rural	location depends on access from
narrow country lanes, w	hich amongst other t	hings have limited oppor	rtunity for passing, no separate
			fic would have an adverse impac
upon the safety and conve	nience of highway user	s.	
Having considered the su	bmitted documents. I	consider day-to-day traffi	c generation would not increase
			poor weather as can be expected
now. However, my attention	on is drawn to events t	hat attract higher numbers	of visitors and associated traffic
			r a specific planning permission
		evitable that more events	will occur, whether they are o
greater or smaller nature,	and this would have a f	legative impact upon the to	cai ingnway network.
The submitted transport s	statement attempts to a	describe the impact of ass	ociated traffic and, in general, I
			significant detriment to highway
			plan is provided, which should
include inter alia, signage are deemed necessary.	towards preferred rout	es, warning signs and other	r traffic management measures a
are deemed necessary.			
I do not wish to object to t	he applications for pla	ming permission subject to	o the following conditions:
<ol> <li>Standard condition</li> </ol>		1	
	re Parking provision a		l approved by the Local Planning
			approved by the Local Flamming a can reasonably be expected to
exceed X number		generation	
~ 1 ~ ~ 1 1			

Signed: Geoffrey Arnold For Oxfordshire County Council as Local Highway Authority

The above was withdrawn but had no highway concerns and the new application submitted in May 2014 with a transport statement to support the application and the following reply received from highways:

#### Recommendation:

Objection

#### Key issues:

- The submitted Transport Statement lacks detail to make an informed judgment.
- The application fails to demonstrate appropriate provision for parking.
- The application fails to provide a reasonable assessment of traffic impact.

#### **Detailed Comments**

It is noted that large events are removed from the application and will be covered by the General Permitted Development Order, in addition to other events with over 50 'entries'. However, smaller events are included in the description but the Transport Statement, noticeably at page 15, makes no differentiation between 'day-to-day training' and 'events'.

The application seeks consent for activities with less than 50 riders (entries?) per day; presumably this may generate additional trips e.g. spectators. Also I assume these events generate trips with defined peaks but there is inadequate detail in the TS to understand this. Therefore I am unable to make a reasonable appraisal of the expected traffic impact on the local highway network.

Car parking proposals allow space for an extra 20 horseboxes, in addition to the existing spaces for 10 horseboxes. However, there are a number of days (events) when the number of horseboxes parked may be more than 30. Without justification or further provision being demonstrated, I am concerned of the impact on local highway network if, for example, there were 50 entries and only 30 spaces available. In addition I question the parking provision for other vehicles without horseboxes.

For the reasons set out above I recommend the application for planning permission is refused in the interests of the safety and convenience of highway users.

# Given that the previous much larger application in terms of daily trips was supported and no major concerns raised a refusal for the latest application on a much smaller scale is unexpected despite this the report has been prepared in response to the concerns raised.

It is provided soley in connection with the proposed development as stated above. As such, no responsibility is accepted to any third party for all or any part of this report, or in connection with any other development.

#### 2. NATIONAL AND LOCAL POLICY GUIDANCE

#### **National Planning Policy Framework**

It is considered that based on the level of day to day activity proposed in the application, the impact on the surrounding highway network will be limited and certainly would not give rise to highway issues that would justify refusal of the application. In this respect it is informative that NPPF paragraph 32 indicates quite clearly that "development should only be prevented or refused on transport grounds where the residual cumulative impacts of development are severe".

It is clear that the proposed development would not result in severe residual impacts. Indeed on the contrary the proposed improvements to the access, egress and vehicle parking arrangements would appear to indicate a net benefit in comparison to the existing situation, even accounting for a modest increase in trips resulting from the increased use of the improved facilities over time.

#### 3. ADDITIONAL TRAFFIC MOVEMENT AND USE INFORMATION

#### 2013 data

The following data sets out the 2013 use of the application site.

Month	Date	Event	No of Entries	Notes
	Date			Notes
January		XCSchooling	2	
February		XCSchooling	156	
	9th	Anne-Marie Taylor (BE Training)		
	18th	Warwickshire PC Rally	25	
			0	
			0	
		TOTAL	186	
	1		1	
March		XC Schooling	110	
	2nd	Anne-Marie Taylor (BE Training)	5	
	19th	Bloxham School training	15	
		TOTAL	130	
	_			
April		XC Schooling	110	
	2nd	North Cotswold Pony Club Rally		
	3rd	West Warwickshire Pony Club Rally	12	
	4th	North Warwickshire Pony Club Rally	20	
	8th	Anne-Marie Taylor (BE Training)	8	
	9th	Heythrop Pony Club Rally	8	
	9th	Bicester Pony Club Rally	22	
	10th	Kingsley School	7	
	18th	Anne-Marie Taylor (BE Training)	8	
	23rd	Bloxham School training	15	
	27th	Warwickshire Hunt Pony Club Rally	10	
		TOTAL	230	
Мау		XCSchooling	40	
	6th	Warwickshire Int'School of Riding	12	
	7th	Petplan Masterclass Filming	12	
	8th	Petplan Masterclass Filming	12	
	12th	Warwickshire Int' School of Riding	10	
	21st	Bloxham School Training	10	
	24th	Radway Riding School training	3	
	25th	Warwickshire Pony Club Rally	8	
	27th	Blyth Tait Clinic	12	
	1	TOTAL	110	

June		XCSchooling	65	
	2nd	North Oxford Riding Club Clinic	5	
	6th	Anne-Marie Taylor Training (BE)	4	
	8th	Heart of England Pony Club Rally	4	
	11th	Bloxham School training	10	
	14th	Richard Waygood clinic	3	
	18th	Bloxham School training	11	
	22nd	Heart of England Pony Club Rally	12	
	23rd	High Wycombe Riding Club Clinic	7	
	25th	Warriner School training	6	
		TOTAL	127	
July		XCSchooling	54	
	11th	Anne-Marie Taylor	5	
	13th	North Oxford Riding Club clinic	3	
	13th	Heythrop Mini's (under 8's) Pony Club Rally	8	
	20th	Heythrop Mini's (under 8's) Pony Club Rally	8	
	21st	Chiltern and Thames Riding Club Rally	5	
	22nd	Heythrop Pony Club Rally (Part of camp)	20	
	23rd	Heythrop Pony Club Rally (Part of camp)	20	They do not stay here but ride
	24th	Heythrop Pony Club Rally (Part of camp)	20	over daily from their camp.
	25th	Heythrop Pony Club Rally (Part of camp)	20	
	25th	Turpins Lodge Riding School	5	
	200	TOTAL	168	
August		XC Schooling	79	
	7th	Warriner School training	7	
	8th	Turpins Lodge Riding School	5	
	12th	Anne Marie Taylor (BE training)	9	
	19th	Trizone Training with Sam Griffiths	12	
	19th	Warwickshire Hunt Pony Club	8	
	27th	Willow Farm Riding School	10	
	29th	Grafton Pony Club Rally	16	
			10	
		TOTAL	146	
		TOTAL		
September		TOTAL XC Schooling		
September	14th		146	
September	14th 17th	XC Schooling	<b>146</b> 66	
September		XC Schooling Warwickshire Hunt Pony Club Rally	146 66 12	
September	17th	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training	146 66 12 16	
September	17th	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training	146 66 12 16 13	
September October	17th	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training	146 66 12 16 13	
	17th	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training TOTAL	146 66 12 16 13 107	
	17th 24th	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training TOTAL XC Schooling	146       66       12       16       13       107       34	
	17th 24th 	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training TOTAL XC Schooling Bloxham School training	146 66 12 16 13 107 34 9	
	17th 24th 	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training TOTAL XC Schooling Bloxham School training Bloxham School training	146       66       12       16       13       107       34       9       11	
	17th 24th 1st 8th 12th	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training TOTAL XC Schooling Bloxham School training Bloxham School training Warwickshire Hunt PC Rally	146       66       12       16       13       107       34       9       11       8	
	17th 24th 15t 8th 12th 15th	XC Schooling Warwickshire Hunt Pony Club Rally Bloxham School Training Bloxham School Training TOTAL XC Schooling Bloxham School training Bloxham School training Warwickshire Hunt PC Rally Bloxham School training	146       66       12       16       13       107       34       9       11       8       11	

November		XC Schooling	6	
	1st	Warwickshire Hunt Pony Club Rally	8	
	1st	Bicester Pony Club	5	
	2nd	Thames Valley Riding Club	4	
	23rd	Cherwell Valley Riding Club	10	
	26th	Bloxham School Training	4	
	30th Cherwell Valley Riding Club		8	
TOTAL		45		
December		XC Schooling	0	
	1st	Bill Levett Clinic	8	
	15th	Bicester Pony Club	20	
	18th	Bill Levett Clinic	8	
		TOTAL	36	
		TOTAL USAGE THROUGHOUT 2013	1370	

#### 2013 Monthly Break down

			2013 figures		
Month	Schooling	Month Ave	Training/Clinics	Average/max/day used	Day ave/max
Jan	2	0.06	0	0/0	0.06/0.133
Feb	156	6	30	15/25	21/30.4
Mar	110	3.5	20	10/15	13.5/22.33
Apr	110	3.67	120	12/22	15.67/29.33
May	40	1.33	70	8.75/12	10.08/14.67
Jun	65	2.17	62	7.11/12	9.28/16.33
Jul	54	1.74	114	11.4/20	13.14/23.6
Aug	79	2.55	70	10/16	12.55/21.27
Sep	66	2.2	41	13.7/16	15.9/20.4
Oct	34	1.1	46	7.67/11	8.77/13.27
Nov	6	0.2	39	6.5/10	6.7/10.4
Dec	0	0/0	36	12/20	12/20
TOTAL	722/ave60/m		648/ave54/m		

In February the month average is 21 for schooling and club/clinics (school month ave and the training/clinics average using the days actually used) and a max of 31 using the highest clinic day and ave schooling day. Using the Feb daily profile later in the chapter the max horses per day was 27 which equates well to the max 31 riders from the above table.

For comparison the table below shows the monthly figures for the 2012 period

	2012 Figures						
Month	Schooling	Training/Clinics					
Jan	6	0					
Feb	77	58					
Mar	63	12					
Apr	68	113					
May	33	124					
Jun	38	239					
Jul	54	141					
Aug	15	224					
Sep	25	59					
Oct	26	88					
Nov	10	30					
Dec	0	0					
TOTAL	415	1088					

2012 had a total of 1503 against a total of 1370 for 2013. The derived average and max figures above are increased to be robust and to reflect the higher 2012 usage i.e. 1503/1370 = 1.097 thus 21/30.3 daily ave and maximum would increase to 23/33.5.

In addition the 2013 February month has been reviewed in detail to provide a daily profile of use for the highest month.

	Mon	thiv Break d	own: February 2013			Monthly Break down: February 2013				
Date	Time No of Horses per day				Date Time No of Horses per day					
1st	0	0		0	19th	900	6		,	
2nd	0	0		0	19th	930	2			
3rd	10:00	2		2	19th	1000	3			
4th	1200	1		1	19th	1030	1			
5th	1100	2		2	19th	1100	5			
6th	1100	2		2	19th	1100	2			
	1200	1								
6th		_		5	19th	1300	1			
6th	1300	2			19th	1315	1			
7th	1100	3		3	19th	1415	1			
8th	900	1			19th	1430	1			
8th	900	1			19th	1500	2			
8th	1030	2			19th	1500	2		27	
8th	1030	1			20th	1000	1			
8th	1230	2		7	20th	1000	2			
9th	1300	2		2	20th	1100	2			
10th	900	1			20th	1130	1			
10th	1030	3			20th	1330	2			
10th	1130	1			20th	1400	3			
10th	1330	2		7	20th	1430	1		12	
11th	0	0		0	21st	930	1			
12th	1230	1		1	21st	1000	2			
13th	0	0		0	21st	1100	1			
14th	0	0		0	21st	1400	1		5	
15th	900	3			22nd	900	3			
15th	1000	2			22nd	930	2			
15th	1000	1			22nd	1200	1			
15th	1100	2			22nd	1200	2			
15th	1230	2			22nd	1300	1			
15th	1400	2		12	22nd	1500	1			
16th	1100	1		12	22nd 22nd	1500	1		11	
16th	1130	3			23rd	1500	2			
				F						
16th	1430	-		5	23rd	1500	2		4	
17th	930	3			24th	0	0		0	
17th	900	2			25th	1000	7			
17th	1000	1	etter te		25th	1200	1			
17th	1030	6	Clinic		25th	1530	1		9	
17th	1030	1			26th	1100		Brought 2 lorries		
17th	1100	1			26th	1100	2			
17th	1200	2			26th	1630	1		13	
17th	1200	2			27th	1000	5			
17th	1330	4			27th	900	1			
17th	1400	1			27th	1000	1			
17th	1400	1			27th	1330				
17th	1430	1		25	27th	1530				
18th	830	7			27th	1530	1			
			Clinic run in 2							
			groups of 3-0930-						1	
			1130 am & 1230-						1	
18th	930	6	1430 pm		27th	1600			12	
18th	1000	4			28th	1100	1		1	
								6.61 par day	27 max day, 7	
					28 days		185 horses	6.61 per day	max in peak	
18th	1400	2		19				average	hour	

On the 19<sup>th</sup> there was a maximum of 27 in the day with a peak of 7 against an average of 7 per day.

The daily profiles can start at 8.30 but most likely 9.00 to 10.00 with a finish around 15.30.

No finishes past the evening peaks.

From observations for training groups/clinics it is on rare occasions only where all members of a group would arrive together. For example, a 'pony club rally' of 12 riders may come in groups of 4, 4 arriving at 9.30 and leaving by 11.30 before the next group of 4 arrive for training and so on. Moreover it would not be appropriate nor desirable to the users to have a large group of more than 10-15 using the course for training/clinics at one time

It should also be noted that the figures are for horses i.e. 1 ride may bring 2 or more horses in one vehicle.

Most people will school for 1-1.5 hours per horse. The professionals with up to 10 horses will do about 40 minutes per horse and will also have staff with them for tacking up/washing down and riding. The 10 horses may only have 3 vehicles to accommodate the staff and riders needs.

#### 4. CAPACITY REVIEW AND REVISED LAYOUT

#### Capacity review

The data provided above sets out a historical max per day in Feb of 27 with a peak of 7 or the combined clinic and schooling activities. It also shows a max of 33 per day based on the annual figures.

The course capacity for riders is 15 for safety reasons as such the max use when it occurs would be spread over 2 to 3 hours. It should be noted that the cap of 50 per day would mean the course could not be used for the rest of the day if a 3 hour peak demand occurred.

As stated the figures are for horses i.e. 1 ride may bring 2 horses in one vehicle. The numbers are not therefore directly comparable to vehicles which would be lower in number.

Using an average of 1.25 horse per vehicle the 33 would equate to 26 in and 26 out across the day for 1.5 horses per vehicle this reduces the in/out to 22/22 respectively across the day.

The key to the above is also based on the use of the course been booked i.e., can't use the course without approval either prior to arrival or on arrival.

The previous application which was supported by highways included events and competitions where larger numbers were accommodated on site, these are no longer part of the application and thus the daily use is of a much lower scale.

The maximum pony club/rally was 25 horses, the clubs are known and pre book, again using the 1.25 figure this would equate to 20 vehicles per day.

The local network would thus accommodate 20/22 vehicles per day or a worst case 15 per hour, these are low flows and reflect the rural nature of the location.

Other objections have been made but these are based on the competitions flows/surveys they have relied on and thus are not representative of the application itself.

#### Updated parking proposals

The above review sets out a max on site per hour however the course can accommodate peaks of 15 as such the car parking has been designed to accommodate the 15 figure.

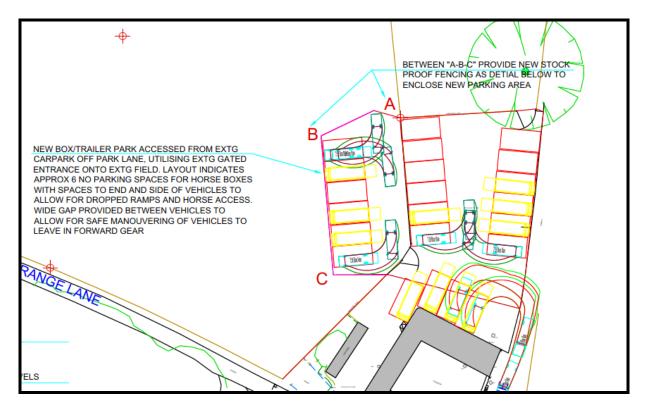
The attached overleaf and the abstract below shows this for horse boxes with ramps down and space to the side to tie up horses.

This shows 16 in the existing hard surfaced area alongside the road/stables. There is a need to provide some turnover spaces for the change over in riders to remove the possible waiting on the highway.

The new overspill area would on a daily average not be used by to accommodate the peak demand there are 6 spaces proposed i.e. approx 40% spare capacity. The total on site would be 22 and this can accommodate the max rally as recorded with 2 spare paces, this is considered acceptable as it minimises the need to take a larger section of the filed for parking and thus reduces it visual impact.

The extended parking areas will be surfaced in blinded road planings, a common method of providing a permeable hard surface in countryside locations. The proposed parking area is of a scale consistent with the anticipated maximum parking demand for the larger regular events taking into account the

size of the vehicles involved and the need for adequate space to open doors / ramps and manoeuvre horses within the area.



The use of cars or utility vehicles does occur on occasion and these are accommodated along the west side of the stables.

In effect the review has shown that the site can accommodate the 50 cap and the daily/monthly known profile, in reality it already does as this application is to support the use which has occurred on site for some time and has no recorded safety issues.

#### Impact during Construction

The delivery of materials to and from the site will form a large component of the traffic generated by the construction process. A routeing strategy will be developed closer to the time of construction, based upon the principle of using appropriate roads.

These can be detailed and agreed as part of the Construction Management plan.

#### 5. SUMMARY

The scheme accords with local and national policy to ensure safe access is provided and that any residual impacts are not deemed severe following the use of the events management plan.

The layout accords with good practice.

Traffic flows have been assessed for up to date levels, the location has no capacity issues based on a robust view of the flows and no capacity issues are expected to arise.

As such the scheme would have little or no impact on the local network for the day to day approved uses

As such it is considered that there are no reasons why the scheme should not be approved from a transportation point of view, the residual impacts are not considered severe as per policy but low level/minor in nature.

(Note for full site plan refer to Architects layout)