

PBB13

# HARROGATE LOCAL PLAN EXAMINATION

## **Supporting Drawings**

**Dec 2018**

**Matter 7 – Site Allocations**  
**Q. 7.1 – West of Harrogate**

Sites in Hampsthwaite  
 HM1 & HM7 **95**  
 HM9 **78**

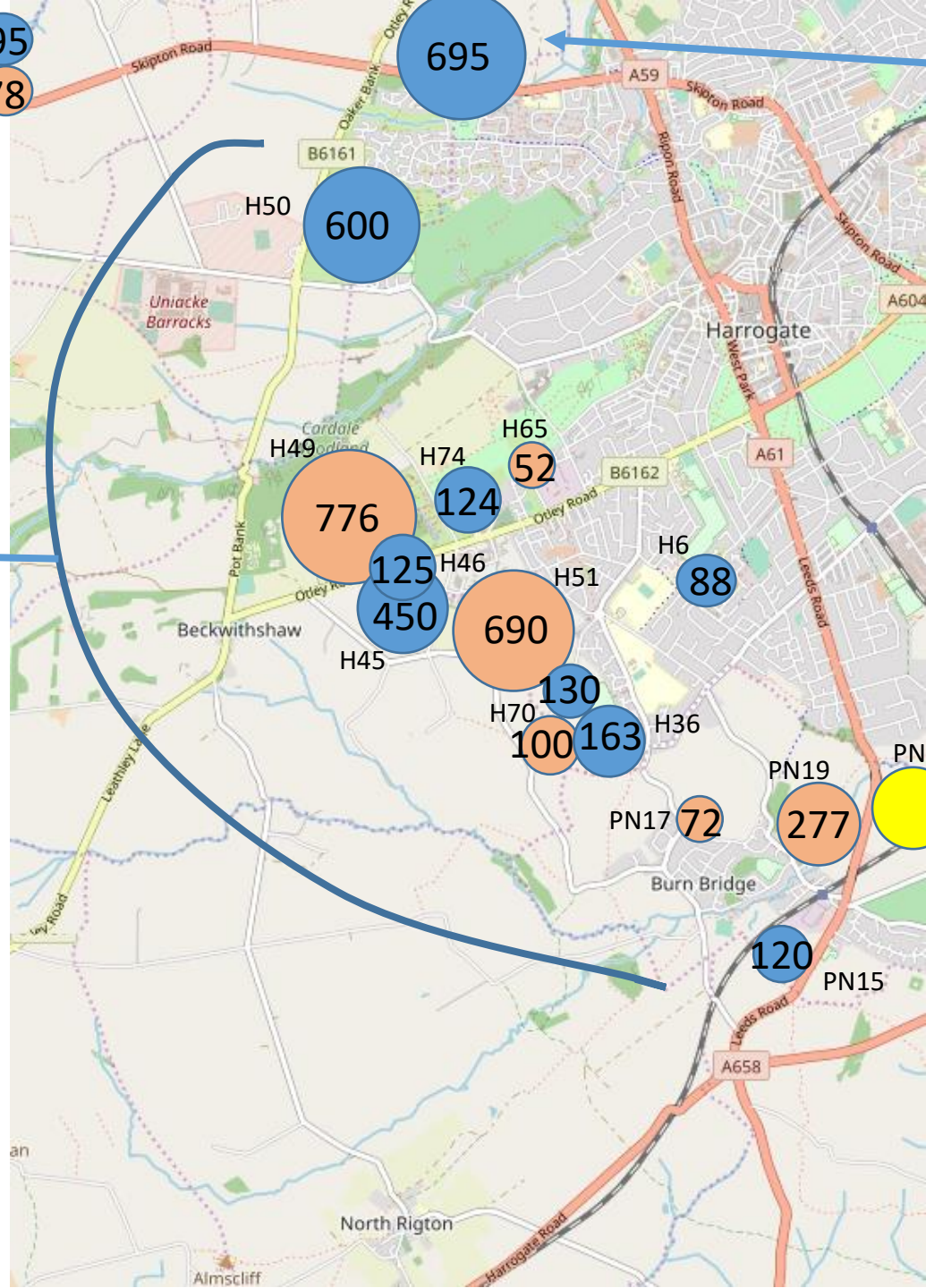
Sites north of Skipton Road  
 H56, H71, H72, H73

**“The Western Arc”**

3767 dwellings  
 Plus employment  
 8 Ha (H51)  
 18 Ha (PN18)

Extract from HAPARA comments PD500  
 PD501, PD505, PD506

‘The cumulation of [these sites] would create an urban sprawl equivalent in size to a new settlement but without the comprehensive settlement planning which would normally be necessary to create the facilities for a strong and vibrant community.’



**KEY**

- Local Plan sites with Planning permission
- Other Local Plan housing sites
- Employment only sites

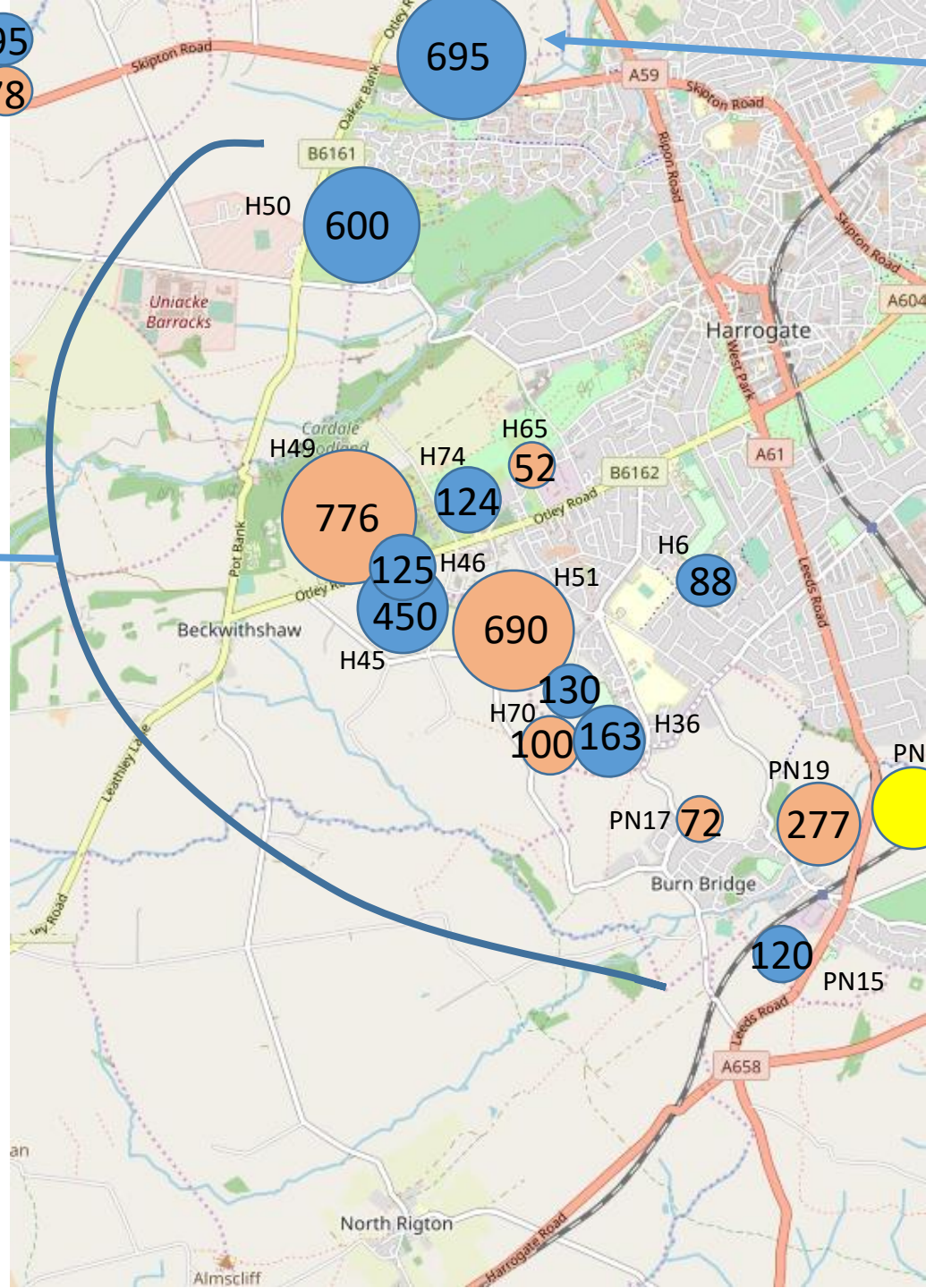
**Matter 15 – Transport and Infrastructure**  
**Q 15.1**

**“The Western Arc”**

3767 dwellings  
 Plus employment  
 8 Ha (H51)  
 18 Ha (PN18)

Extract from HAPARA comments PD500  
 PD501, PD505, PD506

‘Trips from [these sites] will be a highly car-dependent because of [their] location beyond the outer fringe of the town and the lack of existing or future sustainable mode choices offering significant alternatives to the car. Consequently development on [these sites] would be inconsistent with NPPF paragraph 34 as reflected in draft policy TI1 (D): “Ensure development proposals seek to minimize the need to travel and achieve more sustainable travel behaviour”.



Sites north of Skipton Road  
 H56, H71, H72, H73

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# Matter 15 – Transport and Infrastructure

Q. 15.1

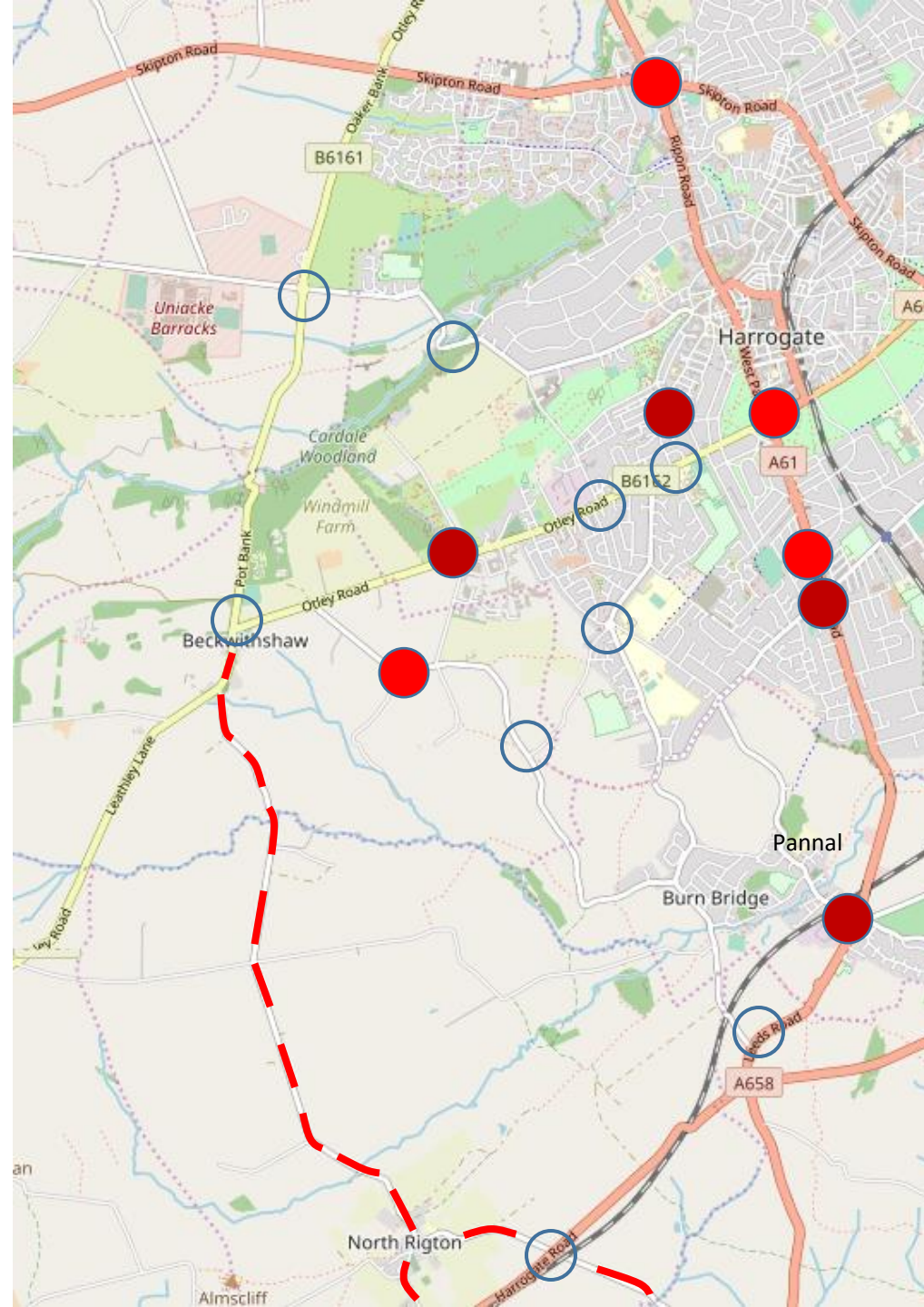
## Impact on the Highway Network (1)

Extract from HAPARA comments SAPD31

“Clearly the model has been set up to constrain the flows at critical junctions to 100% VCR and flows above that are assigned through a variety of residential streets.’

Extract from North Rigton Parish Council Response to Harrogate Borough Council, March 2018

‘Housing (and commercial) developments to the west of Harrogate ..critically lack the infrastructure to support them and will inevitably result in a significant increase in traffic travelling through North Rigton on rural village roads.’



### KEY

Performance of Junctions

- VCR 90 to 100%
- VCR > 100%
- No information

Source: Option 3 Modelling Update Report, Revision 2: Jacobs, January 2018

Tables 10 (2035 AM) and 11 (2035 PM)

Minor Road, B6161 to A658 / A61 Via North Rigton

Matter 15 – Transport and Infrastructure  
Q. 15.1

Impact on the Highway Network (2)

2035 – Development Trips on Network

Source: Option 3 Modelling Update Report, Revision 2: Jacobs, January 2018

Fig 6: Option 3a – DM (am)

Extract from HAPARA comment SAPD31

‘...a modelling strategy which allocates large increases in flow along residential streets.’



Below: Examples of residential streets assigned with additional through traffic volumes (Leeds Road area)

