

NeverWorld MUSIC & ARTS FESTIVAL

2nd-5th August 2018

Leppards Wilderness Farm TN8 7LP

TRAFFIC MANAGEMENT PLAN

V2

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1. Event Overview

1.1. The Proposed Event

NeverWorld is an interactive and immersive music and arts festival. The site will consist of 7 major areas split into: 3 performance spaces, 2 large campsites, the production area and the public car park. All will have a perimeter fence except the public car park and all spaces will be manned by either security teams or marshalls at all times. There will also be transport information disseminated from a website, that customers are advised to visit and all contractors, traders and crew will be sent an information pack which shall include traffic management procedures. For local residents an emergency complaints hotline will be advertised pre-event, and a response team available.

1.2. Site Description and Access Point

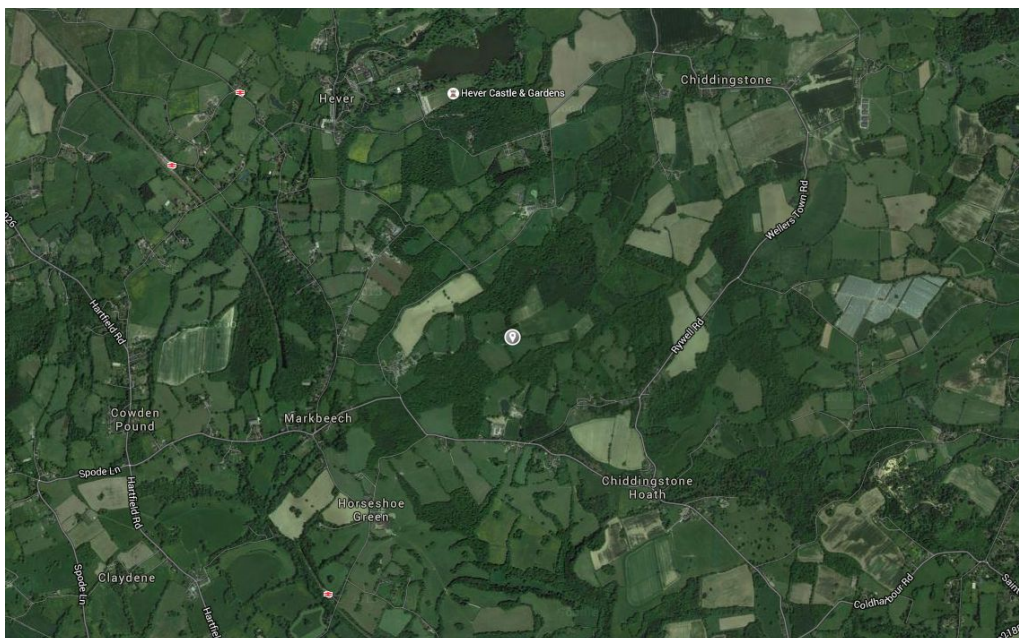
The event site predominantly is made up of grass meadow and woodland, however there are 2 pre-existing tracks which will be used during the festival. Currently there is a proposal to build a dedicated site entrance to facilitate artist and customer traffic, which will be a double width track to come straight off the public highway. All artist traffic will arrive before 11pm please see maps for detail.

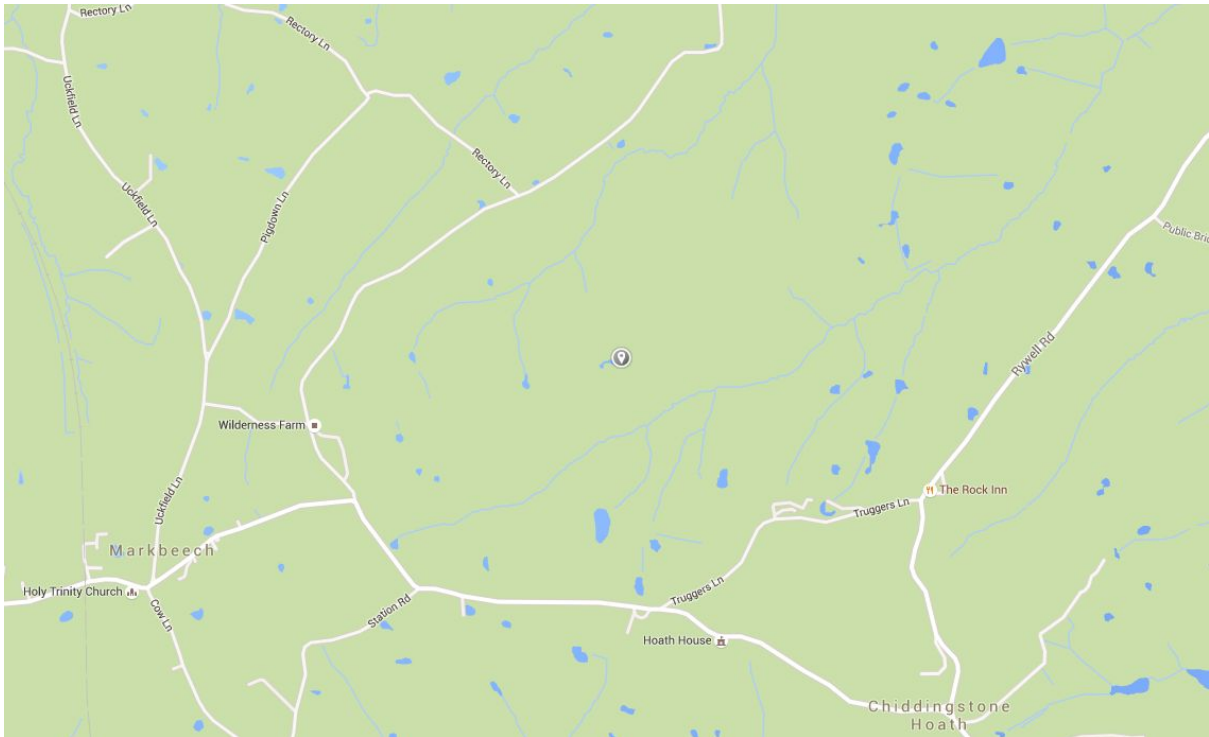
1.3. Addresses

All contactors and public will be given the post code TN87LP which will take them to the entrance to wilderness farm. From here we will use road signs to direct the traffic the main blue entrance gate.

Red Gate (Production): Wilderness Farm, Wilderness Lane, Edenbridge, TN8 7LP

Blue Gate (Public Access): Turning Off Of Wilderness Lane, TN8 7LP, GR TQ483438





1.4. Available Capacity on Site

Based upon figures from last years event An estimated maximum of 65% of attendees will travel to the event by car. Using an average car occupancy of 2.7 we can expect a maximum of 3250 cars in the public car park. Using an average of 180 cars per acre, 18.05 acres are required for attendee parking.

Staff & performers will require enough space for an extra 150 cars, which requires 0.83 acres.

The parking area marked on the sitemap is 19 acres, which will provide enough space for the expected number of cars.

TOTAL EXPECTED VEHICLES INCLUDING DELIVERIES -

1.5. Site Traffic Rules

1. All vehicles will abide by a strict 5 mph speed limit on site
2. All plant vehicles will be escorted by a banksman at all times
3. No Dogs will be permitted on site
4. No unaccompanied children will be allowed on the site, and if this does occur, any production works will cease
5. Headlights or Amber Rotating Beacons will be required to be on in all areas except the public car park for moving vehicles
6. All staff will be required to wear the correct PPE for the activities they are undertaking at all times.

7. All PPE must be in a clean and usable state
8. Fuel will be locked, and only available to accredited people
9. No fuel can be brought onto site other than that which is authorised
10. If any of the above rules are broken, the staff member in question will be re-briefed and warned, any member of the public in violation will be warned.

2. Production Traffic

2.1. Expected Traffic levels and Arrival Times

30 Articulated lorries expected overall, 10 deliveries on 23/08, 20 deliveries on 24/08. Collections will take place on from 13/08 until 18/08.

During build and break all others will be directed to enter site via blue gate. Any large vehicles entering site during live days will be directed to enter via red gate.

Vehicle Ingress Forecast							Grand Total
	Monday 30/07	Tuesday 31/07	Wednesday 01/08	Thursday 02/08	Friday 03/08	Saturday 04/08	
Production Vehicles	30	25	25	5	5	5	95
Crew	30	10	10	10	10	10	80
Artists	0	0	0	15	30	30	75
Public	0	0	0	1000	1750	500	3250
Guests	0	0	0	10	10	10	30
Totals	60	35	35	1040	1805	555	3530

Production traffic and deliveries will only arrive between 9am and 5pm on non-operation days and on show days will arrive between 8am and 11pm, during opening hours of the public car park. No large deliveries will be expected and the majority of production traffic at this time will be artists and small scale contractors.

Vehicle Break Forecast					
	Monday 01/08	Tuesday 02/08	Wednesday 03/08	Thursday 04/08	Friday 05/08
Production Vehicles	40	10	10	10	10
Crew	50	10	0	0	10
Totals	90	20	10	10	20

All collections will operate between 9am and 5pm and all will exit out of Red Gate.

2.2. Access Routes

All contractors and suppliers will be sent an arrival pack which clearly shows access routes for both large and small vehicles. Due to the location of the event and the narrow access on the surrounding roads all large lorries will be directed to follow a strict arrival route.

When entering the site production vehicles have two possible access routes; until the week of the show production traffic will enter through Blue Gate and travel down the pre-existing track and enter the site into the camping area and sign in with the production manager at the Wristband Check point on the map.

During the week of the show, minimal lightweight remaining production traffic will be required to enter through Blue Gate and enter site via the public campsite and check in with security at that point. Production vehicles will then exit out of Red gate.

2.3. Vehicle Labelling System

There will be the following site passes, all will include a space on the pass to add a telephone number:

AAA ARENA: Access to all areas within the site - all vehicle occupants must be wearing a wristband

BACKSTAGE: Access to all non arena areas - all vehicle occupants must be wearing a wristband

CREW: Access to crew parking -all vehicle occupants must be wearing a wristband

CAMPERVAN: Access to campervan field - all vehicle occupants must be wearing a wristband

PUBLIC: Access to public parking field

ACCESSIBLE: Access to accessible public parking field - must be accompanied by written proof of 'accessibility' status

ON SITE STATIC: Will be allowed on site but will be unable to move during live days.

DELIVERY: Will have a 1 hour window to delivery to back stage areas on site

2.4. Pre and Post Event Traffic

Production traffic levels will correspond with the production schedule. The earliest arrival day will be 23rd July and latest departure day will be 9th August. All deliveries will arrive between 9am and 5pm.

3. Ingress

3.1. Taxis/Minicabs Drop off point

Although this form of transport is discouraged, a small number of customers will inevitably choose to travel this way, there will be an operation in place to take this traffic in through Blue Gate and to exit out of Red Gate efficiently.

3.2. Pedestrian Routes

Pedestrian routes on the festival site will be clearly signed and marked using festoon lights, barriers and marshals. Pedestrians will be told to travel down a side avenue in the main car

park away from the traffic and be accredited away from the parking field. No customers will be advised to walk on any public highway of any sort, and there will be no need or provision for them to do so.

Those customers wishing to travel by bike will be provided secure infrastructure to do so.

3.3. VIP/Production/Crew/Artists

These vehicles will travel through the public car park and using their pass to gain entry will be directed efficiently into the event site. If they do not yet have their accreditation, they will be directed to park a holding area and receive their passes at the box office.

3.4. Local Access

To assist with parking problems in past year the event is intending to apply to put in a place maned road closure at Truggers lane. This will limit access for residents only but reducing disturbance from event traffic and also stopping unauthorised parking. This road closure will be in place from Midday thursday 2nd august until Sunday 5th August. All residents will be issued with a permit to allow access.

3.5. Public Access

A Traffic Survey was carried out at 0850 05/05/2017 outside the proposed Blue Gate. We have been advised that this was the peak time for highway usage due to the timings of the school run. In a 15 minute period, there were 3 vehicles observed using the road which we feel will not unduly affect the ingress or egress of the event traffic, due to the considerably low levels of usage the road experiences.

Public will access the site through a double width access point with apron and track situated at Blue Gate, the entrance will be signed, and be very clear that it is the entrance to the event. To avoid queueing, there will not be a member of staff stood on the road in within open hours. Cars will be approaching only from the left of the track to turn right into the event site, which will speed up the ingress operation as there will be no traffic other than minimal through traffic cutting up the ingress turning in from the right. This is controlled by releasing a predetermined postcode prior to the event that guarantees the public to follow festival signage from the KTCP.

Any vehicles wishing to exit the site during the ingress period will do so out of the Red Gate to reduce traffic levels on the public highway on the unnamed road.

Vehicle Ingress Forecast/hr/sec		
Public - Thursday 10/07	Cars/Hr	Arrival Interval (Sec)
1000 - 1100	10	360
1100 - 1200	20	180
1200 - 1300	100	36

1300 - 1400	125	29
1400 - 1500	100	36
1500 - 1600	50	72
1600 - 1700	50	72
1800 - 1900	125	29
1900 - 2000	80	45
2000 - 2100	20	180
2100 - 2200	10	360
2200 - 2300	7	514
Overnight	3	N/A
Total	700	

Vehicle Ingress Forecast/hr/sec		
<u>Public - Friday 11/07</u>	<u>Cars/Hr</u>	<u>Arrival Interval (Sec)</u>
<u>0700 - 0800</u>	<u>10</u>	<u>360</u>
<u>0800 - 0900</u>	<u>20</u>	<u>180</u>
<u>0900 - 1000</u>	<u>50</u>	<u>72</u>
<u>1000 - 1100</u>	<u>150</u>	<u>24</u>
<u>1100 - 1200</u>	<u>150</u>	<u>24</u>
<u>1200 - 1300</u>	<u>125</u>	<u>28.8</u>
<u>1300 - 1400</u>	<u>100</u>	<u>36</u>
<u>1400 - 1500</u>	<u>100</u>	<u>36</u>
<u>1500 - 1600</u>	<u>50</u>	<u>72</u>
<u>1600 - 1700</u>	<u>20</u>	<u>180</u>
<u>1800 - 1900</u>	<u>5</u>	<u>720</u>
<u>1900 - 2000</u>	<u>0</u>	<u>N/A</u>
<u>2000 - 2100</u>	<u>0</u>	<u>N/A</u>
<u>2100 - 2200</u>	<u>0</u>	<u>N/A</u>
<u>2200 - 2300</u>	<u>0</u>	<u>N/A</u>
<u>Overnight</u>	<u>0</u>	<u>N/A</u>
Total	<u>700</u>	

Vehicle Ingress/Egress Forecast/hr/sec		
<u>Public - Saturday 12/07</u>	<u>Cars/Hr</u>	<u>Arrival Interval (Sec)</u>
<u>0700 - 0800</u>	<u>10</u>	<u>360</u>
<u>0800 - 0900</u>	<u>20</u>	<u>180</u>
<u>0900 - 1000</u>	<u>30</u>	<u>120</u>
<u>1000 - 1100</u>	<u>5</u>	<u>720</u>
<u>1100 - 1200</u>	<u>5</u>	<u>720</u>

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Phizzwizzards Ltd
13th June 2018

<u>1200 - 1300</u>	<u>10</u>	<u>360</u>
<u>1300 - 1400</u>	<u>5</u>	<u>720</u>
<u>1400 - 1500</u>	<u>0</u>	<u>N/A</u>
<u>1500 - 1600</u>	<u>0</u>	<u>N/A</u>
<u>1600 - 1700</u>	<u>0</u>	<u>N/A</u>
<u>1800 - 1900</u>	<u>-5</u>	<u>720</u>
<u>1900 - 2000</u>	<u>-10</u>	<u>360</u>
<u>2000 - 2100</u>	<u>-50</u>	<u>72</u>
<u>2100 - 2200</u>	<u>-50</u>	<u>72</u>
<u>2200 - 2300</u>	<u>-50</u>	<u>72</u>
<u>Overnight</u>	<u>-100</u>	<u>36</u>
Total - Egress	-265	

Public Vehicular Access Track from Blue Gate



The Site has 400m of stacking space on hard standing, which equates to 120 cars in total, on average a B road sees 1 car every 10 seconds.

Capacity/Flow rate ratio			
Green	5 Sec/Car	Full Capacity to Process	0 minutes to queue on highway at peak
Amber	20 sec/car	25% Capacity to Process	0 minutes to queue on highway at peak
Red	Operations cease	0% Capacity to Process	48 minutes to queue on highway at peak

4. Egress

4.1. Taxis/Minicabs/Collections

Although this form of transport is discouraged, a small number of customers will inevitably choose to travel this way, there will be an operation in place to take this traffic in through Red Gate and a taxi rank created.

4.2. Production Gate

During the egress, the production gate will become Red Gate to take in all large collection vehicles, and not interfere with the customer traffic.

4.1 Local Access

To assist with parking problems in past year the event is intending to apply to put in a place maned road closure at Truggers lane. This will limit access for residents only but reducing disturbance from event traffic and also stopping unauthorised parking. This road closure will be in place from Middyday thursday 2nd august until Sunday 5th August. All residents will be issued with a permit to allow access.

4.3. Public Access

Public traffic will exit through Blue Gate and be directed to reverse the ingress route with marshals, reversed signage and cones.

Vehicle Ingress/Egress Forecast/hr/sec		
Public - Saturday 12/07	Cars/Hr	Arrival Interval (Sec)
0700 - 0800	10	360
0800 - 0900	20	180
0900 - 1000	30	120
1000 -1100	5	720
1100 - 1200	5	720
1200 - 1300	10	360
1300 - 1400	5	720
1400 - 1500	0	N/A
1500 - 1600	0	N/A
1600 - 1700	0	N/A
1800 - 1900	-5	720
1900 - 2000	-10	360
2000 - 2100	-50	72
2100 - 2200	-50	72
2200 - 2300	-50	72

Overnight	-100	36
Total - Egress	-265	

Vehicle Egress Forecast/hr/sec		
Public - Sunday 13/07	Cars/Hr	Departure Interval (Sec)
0600 - 0700	-10	360
0700 - 0800	-50	72
0800 - 0900	-150	24
0900 - 1000	-150	24
1000 - 1100	-200	18
1100 - 1200	-235	15
1200 - 1300	-200	18
1300 - 1400	-100	36
1400 - 1500	-50	72
1500 - 1600	0	N/A
1600 - 1700	0	N/A
1800 - 1900	0	N/A
1900 - 2000	0	N/A
2000 - 2100	0	N/A
2100 - 2200	0	N/A
2200 - 2300	0	N/A
Overnight	0	N/A
Total - Egress	-1135	

4.4. Highway Restoration

As a legal requirement, all roads and public highways will be cleaned of any large amounts of mud/dirt if deemed necessary.

5. Car Parking

5.1. Public

Public car parking will be managed using experienced traffic management staff and volunteers. They will be visible and recognisable by wearing uniform and have had a full briefing prior to opening times. If the weather is bad in the run up to the event, extra tracking will be ordered to transport vehicles into the overflow car park. If the weather is so

bad as to render most of the area unusable, space will be utilised on the entrance track, on extra tracking that can be ordered in and 4x4 vehicles will be segregated. Ticket checking will take place as far from the road as possible in at least 4 lanes at peak times. If at any time there is a queue out onto the public highway, charging vehicles to park will cease until the queue in question has disappeared. Cars will be parked in double rows to maximise space and fire lane will be left around the outside of the parking areas.

5.2. Crew and Production

Crew and production parking will be managed separately to public, on receiving accreditation crew will travel on the pre-existing tracks into the crew parking area next to crew camping.

6. Emergency Services

6.1. Police, Fire and Medical

There will be medical staff and vehicles on site and also fire fighting equipment that will be managed by the security teams. Any extra provisions needed from off site will enter through the public gate on blue lights and meet a member of security team or production manager at the gate, which is the RV point as marked on the site plan. All emergency services will be notified of this prior to the event.

7. Lighting

7.1.Roads

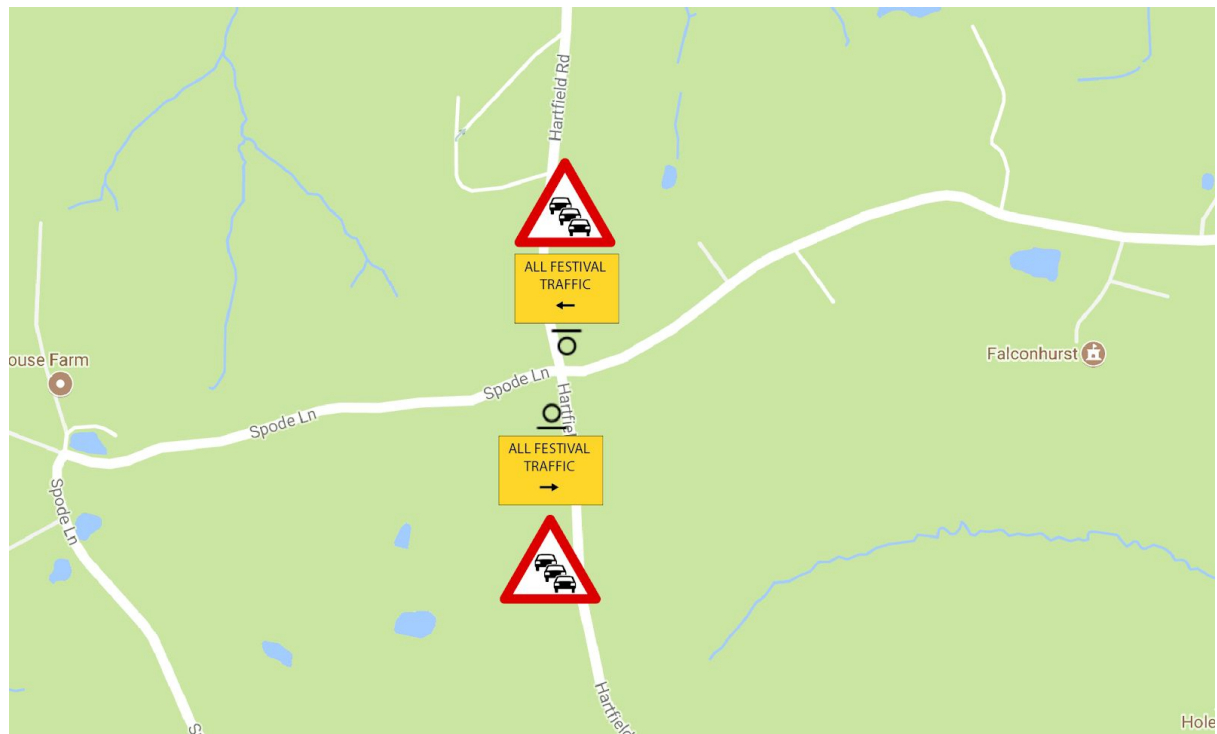
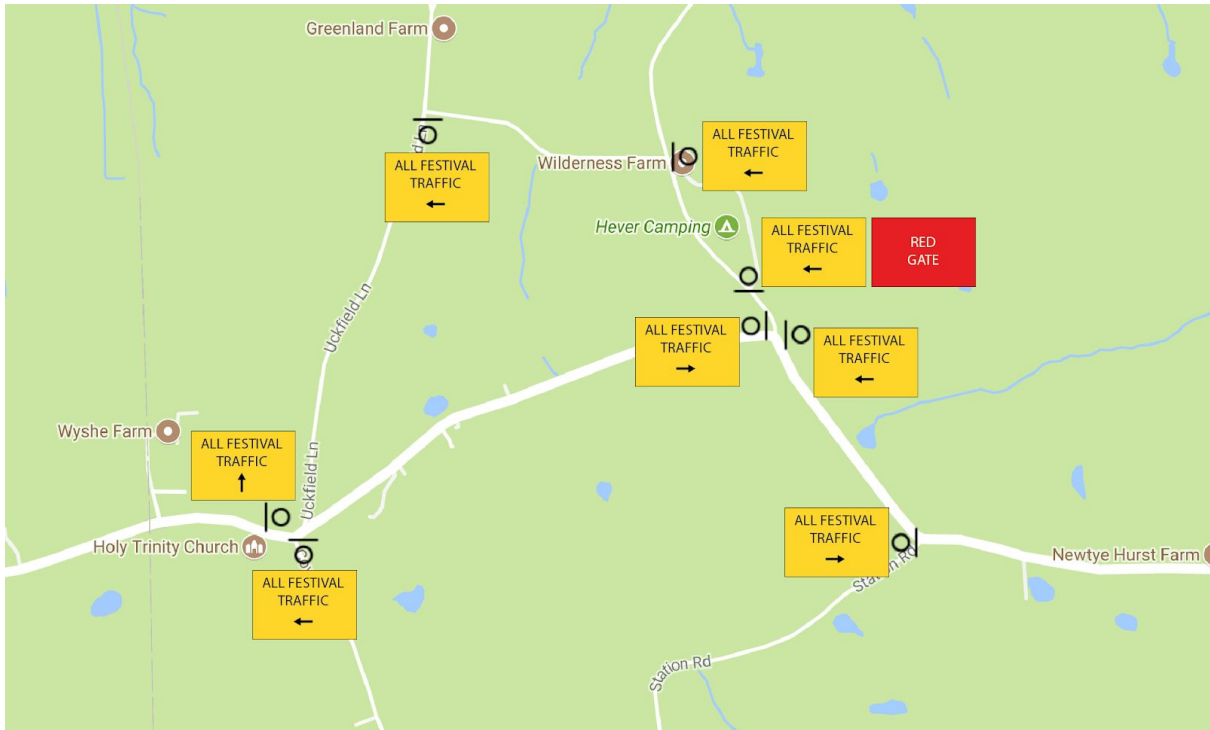
Large quantities of traffic will not be mobile during the dark hours, however, the entrance will be lit and the route into the car park will also be lit during dark hours.

7.2.Pedestrian Routes

All pedestrian routes on site are lit using festoon lighting, and flood lights will be provided where vehicles and pedestrian routes meet

8. Public Roads Signage Plan





9. Internal Roads Signage Plan

On site traffic supervisor to monitor all signage on and off site.