

## **Environmental Weight Restriction on Mill Street**

### Objective

To reduce HGVs using Mill Street

### **Proposal**

To introduce a 7.5 tonne environmental weight restriction (this excludes agricultural vehicles and buses) extending from the junction at Mill Street/Tilley Road to the High Street/Mill Street Junction. Advisor signage would be installed.

Pros	Cons
- Reduction of HGV's on Mill	- Increased traffic on alternative lower
Street.	standard routes eg Barkers Green and
	Aston.
- Reduced incidents involving	- Additional restrictions introduced on
damage to the Church wall	lower standard routes eg Barkers
chancel	Green and Aston.
- Reduction in traffic on Mill	- Increased traffic over railway crossing,
Street/High Street junction	Maunds Corner.
- Reduction in noise/vibration and	- HGVs delivering to Town centre would
traffic pollution for those living	have to access the town via an
just a kerb away from the road	alternative route.

B

## Widening raised safety Kerb on Mill Street

## Objective

Reduce damage to Church wall

### **Proposal**

To widen the existing Kerb line at the top of Mill Street next to the Church wall to provide additional protection for the church wall.

Pros	Cons
- Additional protection for the Church Wall and chancel	- Possible detrimental effect on traffic flow
- Improve compliance with yellow box priority system	

C

# One way system west-east along Noble St

## Objective

To reduce traffic congestion in Noble Street

## **Proposal**

To introduce a one way system west to east down Noble Street from the entrance of the Stanier Hall to the entrance of the Business Park

Pros	Cons
- Increased residents parking	- At risk of becoming a rat run for cars avoiding Maunds Corner
- Reduced congestion	- Increased safety issues due to higher traffic speed



# **Diverting vehicles down Drawwell Lane**

## Objective

To reduce turning traffic at the Mill Street/High street junction by providing an alternative route to the central carpark

### **Proposal**

To introduce a one way system on Drawwell Lane from Mill Street through to the central carpark, reversing the existing one ways system on Chapel Street and Leek Street.

Pros	Cons
- Reduction in traffic at Mill	- Increased traffic from Leek Street
street/High Street Junction	
Doduction in traffic amounting	Increased traffic eviting the company via
- Reduction in traffic emerging	- Increased traffic exiting the carpark via
from Chapel Street Junction	Leek Street
onto High Street	
- Chapel Street access onto the	- Increased journey time for local
High Street will no longer be a	residents
visual screen to those using the	
pedestrian crossing	- Increased traffic for residents on
	Drawwell Lane



# Changing priorities at the level crossing

## Objective

To improve traffic flow at the level crossing

## **Proposal**

To change the priority route from Station Road to Aston Road and vice versa, by installing give way junctions on Soulton Road and Aston Street

Pros	Cons
- Currently traffic travelling from	- Increased waiting time for vehicles on
Aston Street onto Aston Road	Soulton Road and Aston Street which are
cannot turn safely if traffic is	the main routes over the crossing
coming in from Soulton Road. A	
change in traffic flow would give	
priory to these drivers ensuring	
cars are not waiting in the	
boxed area	

F

# **Traffic Lights at Maunds Corner**

# Objective

To reduce pedestrian hazard

## **Proposal**

To install a vehicle activated traffic light system that operates when HGVs are identified approaching from either direction

Pros	Cons
- Reduce vehicle encroachment	- Increased traffic queueing along High
onto the footway	Street and Mill Street
- Reduce damage to local buildings	- Increased pollution levels due to
	standing traffic
- Improve safety for pedestrians on	
one of the narrowest pavements	
in Wem	



# One way along High Street from New Street junction around the town

## Objective

To ensure steady flow of traffic around the town

### **Proposal**

To introduce a one way traffic system in a clockwise direction on High Street east of the Mill Street junction, Lowe Hill Road, Pyms Road, New Street and High Street as displayed.

Pros	Cons
- Reduced congestion at junctions	- Increased safety concern around
	Thomas Adams School
- Improved traffic flow	- Speeding traffic in particular on Pyms
	Road
- Safer and more pleasant	- Increased journey time for local
environment for shoppers using	residents
the High Street as there will only	
be one lane of traffic	



## Extended 20 mile an hour speed limits

### **Object**

To expand the 20 mph scheme and install new signage to cover more of the central area to improve road safety

### **Proposal**

To create 20 mph restrictions to include New Street, Soulton Road, Aston Road, High Street and to maintain existing Home Zones on Barnard Street and Cordwell Park. To improve signage as required creating 20mph gateways to the Town.

Pros	Cons
- Improve safety for vulnerable pedestrians	- Lack of enforcement
- Improve driver behaviour by encouraging calmer driving	- Possible need for traffic calming measures
- Reduce traffic speed	