

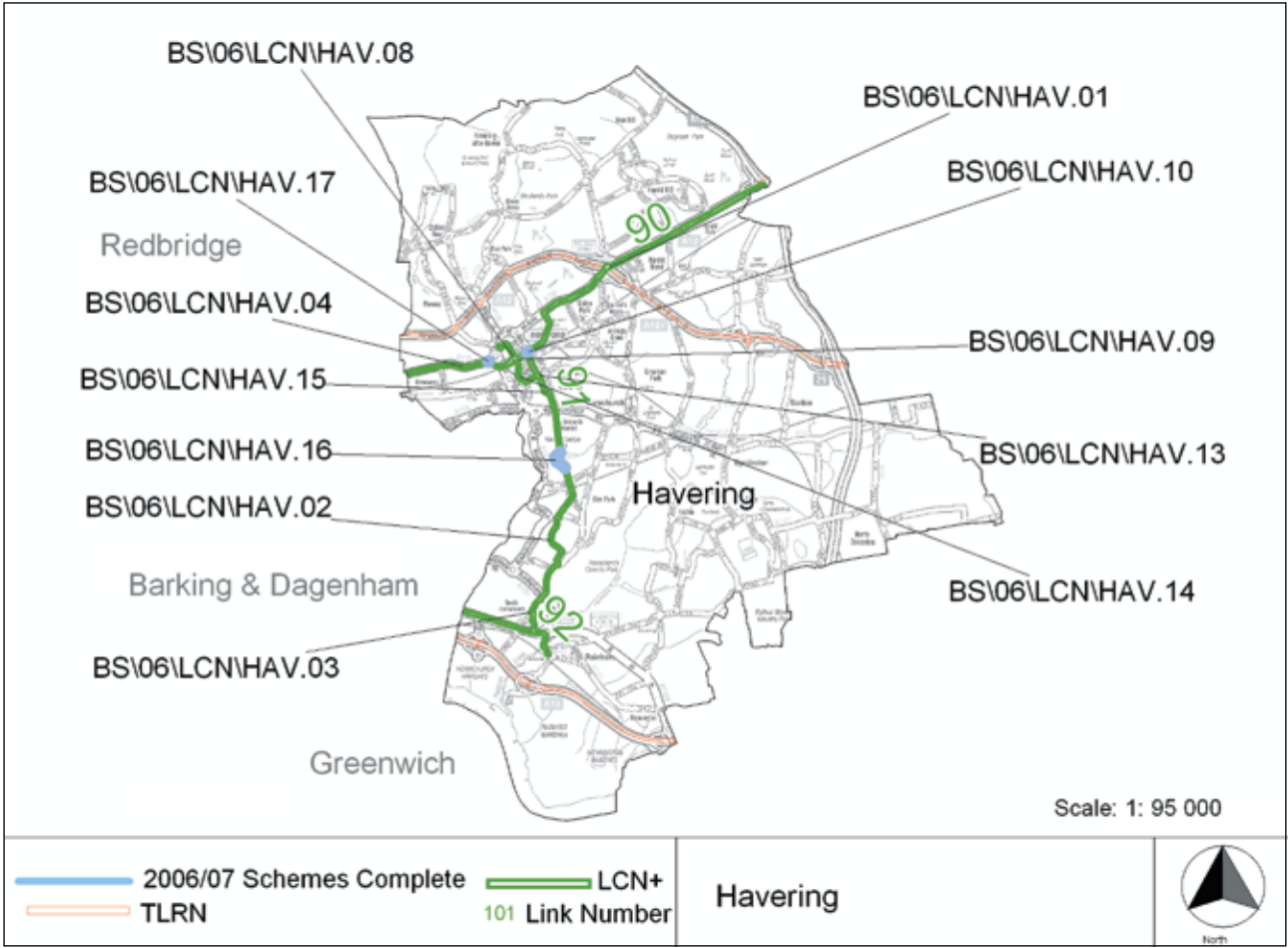
Havering

Borough Officer: **Musood Karim**



I am a Principal Engineering Assistant at LB Havering and work in partnership with our in-house consultants to prepare designs for traffic related schemes. Co-ordinating the LCN+ programme is a complex process, which starts from applying the funds annually through to the implementation stage to ensure the borough's firm commitment is met. This year, the borough has delivered several cycle schemes and our prime concern was to see the completion of

a new shared path in Harrow Lodge Park as it involved a considerable allocation. The proposals were featured in LCN+ Newsletter of Spring 2007. Through good teamwork and partnership working we managed the project throughout the year and installed a new path that has been well received by cyclists, pedestrians and local residents. The realignment of the new route has led to more users as it is now closer to main facilities and the improved surface. The borough has also worked in partnership with DTO and the LCN+ Project Management team to set up our signal schemes for toucan crossings, such as the ones installed in Mercury Gardens and London Road in Romford.



Scheme Code: BS\06\LCN\HAV.16



Scheme Code: BS\06\LCN\HAV.16
Link Number: 91
Location: Harrow Lodge Park
Description: Implementation of new shared use path with lighting through park.
Cost: £165,000 **Length:** 0.48km

Scheme Code: BS\06\LCN\HAV.16





Scheme Code: BS\06\LCN\HAV.17

Scheme Code: BS\06\LCN\HAV.17
Link Number: 90
Location: London Road east of St Andrews Road
Description: Implementation of upgrade of pelican crossing to toucan crossing.
Cost: £50,000 **Length:** 0.02km

Scheme Code: BS\06\LCN\HAV.13
Link Number: 91
Location: Brentwood Road j/w Douglas Road
Description: Design and consultation of central pedestrian and cycle refuge and review of waiting and loading restrictions.
Cost: £11,500 **Length:** 0.04km

Scheme Code: BS\06\LCN\HAV.15
Link Number: 91
Location: Douglas Road j/w Clydesdale Road and Park Lane
Description: Design and consultation of kerb build outs and provision of central refuge.
Cost: £12,500 **Length:** 0.05km



Scheme Code: BS\06\LCN\HAV.10

Scheme Code: BS\06\LCN\HAV.10
Link Number: 90
Location: Eastern Road j/w Mercury Gardens
Description: Implementation of signalised cycle crossing and alterations to adjacent pedestrian crossing.
Cost: £65,000 **Length:** 0.04km

Scheme Code: BS\06\LCN\HAV.14
Link Number: 91
Location: Brentwood Road j/w South Street
Description: Design and consultation of advisory cycle lanes and ASLs.
Cost: £12,500 **Length:** 0.24km



Scheme Code: BS\06\LCN\HAV.11

Scheme Code: BS\06\LCN\HAV.04
Link Number: 90
Location: London Road from j/w St Andrews Road to St Edwards School
Description: Design of advisory cycle lanes around parking bays.
Cost: £5,000 **Length:** 0.97km

Scheme Code: BS\06\LCN\HAV.12
Link Number: 90
Location: Lodge Avenue j/w Main Road
Description: Completion of design work for segregated cycle track leading to existing toucan. Implementation deferred to coincide with scheduled resurfacing works.
Cost: £2,000 **Length:** 0.02km

CRISP: BS\06\LCN\HAV.03
Link Number: 92
CRIM Undertaken: 20/06/2006
Final CRISP Report: 30/10/2006
Cost: £10,000 **Length:** 3.24km

Scheme Code: BS\06\LCN\HAV.11
Link Number: 90
Location: Carlton Road from j/w Eastern Road to j/w Lodge Avenue
Description: Implementation of conversion of existing road humps to sinusoidal profile.
Cost: £10,000 **Length:** 0.14km

Scheme Code: BS\06\LCN\HAV.09
Link Number: 90
Location: Eastern Road from j/w South Street to j/w Mercury Gardens
Description: Design and marking of improvements to contra-flow facility.
Cost: £5,000 **Length:** 0.07km

Scheme Code: BS\06\LCN\HAV.18
Link Number: 90, 91, 92
Description: Fees for preparation of asset management estimate.
Cost: £5,000

Scheme Code: BS\06\LCN\HAV.01
Link Number: 90
Location: Entire length of Link
Description: Review of signage and logos along length of Link. Design and implementation due in 2007/08.
Cost: £5,000 **Length:** 5.82km