



NOTES ON CONSTRUCTION:  
HUMP AND PLATEAU TO BE MACHINE LAID. PLATEAU TO BE CONSTRUCTED FIRST IN TWO LAYERS. PLATEAU TO BE LARGER THAN SPECIFIED SO THAT IT CAN BE SAW-CUT BACK ON ALL SIDES BEFORE CONSTRUCTION OF THE RAMPS. EXISTING MATERIAL TO BE REMOVED AS SHOWN TO CONTRACTORS LICENSED TIP OFF SITE.

NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETRE.
2. HEIGHT OF THE RAMP TO BE APPROVED. MAY VARY BETWEEN 65mm AND 100mm ACCORDING TO SITUATION. HOWEVER 75mm IS THE STANDARD NOMINAL HEIGHT FOR HCC. (65mm ON BUS ROUTES).
3. THE STANDARD GRADIENT OF 1 in 10 TO BE USED, EXCEPT ON BUS, EMERGENCY.
4. 1 in 20 SHOULD BE ADOPTED ON BUS, EMERGENCY, OR HGV ROUTES WHERE EVER POSSIBLE.
5. MINIMUM LENGTH OF PLATEAU OF FLAT TOPPED HUMP 'L' SHALL BE 2500mm. ON BUS ROUTES 'L' SHALL BE 6000mm MINIMUM.
6. THE STANDARD WIDTH OF THE RAMP 'R' IS 750mm. WHERE HUMPS ARE INSTALLED ON BUS, EMERGENCY, HGV ROUTES THE WIDTH SHALL BE VARY.
7. KERB HEIGHT TO BE 6mm MAXIMUM AT PEDESTRIAN CROSSING POINTS.
8. HRA, 55 /10 AGGREGATE SIZES WITH 40 / 60 PEN BITUMEN, TO BE USED IN BOTH BASE AND SURFACING LAYERS UNLESS STATED OTHERWISE.
9. DEPENDENT UPON THE EXISTING KERB UPSTANDS, KERBS MAY BE REQUIRED TO BE DROPPED / RAISED TO SUIT HEIGHT OF RAMP.
10. HUMPS TO BE INSTALLED IN ACCORDANCE WITH THE ROAD HUMPS CONSTRUCTION PROTOCOL WCS-D-172.



COUNTY HALL  
Pegs Lane  
Hertford, Herts  
SG13 8DN  
Phone: 01992 555555

Revisions

- A - FEB 20 REVISED DETAIL  
B -  
C -

Drawing Title

FLAT TOP ROAD HUMP

Dwg No: HST/1100/039

Scale at A3 : 1:100

Drawn	YS	Approved	HH	Revised	A
Checked	KK	Date	JULY 11	Date	FEB 20