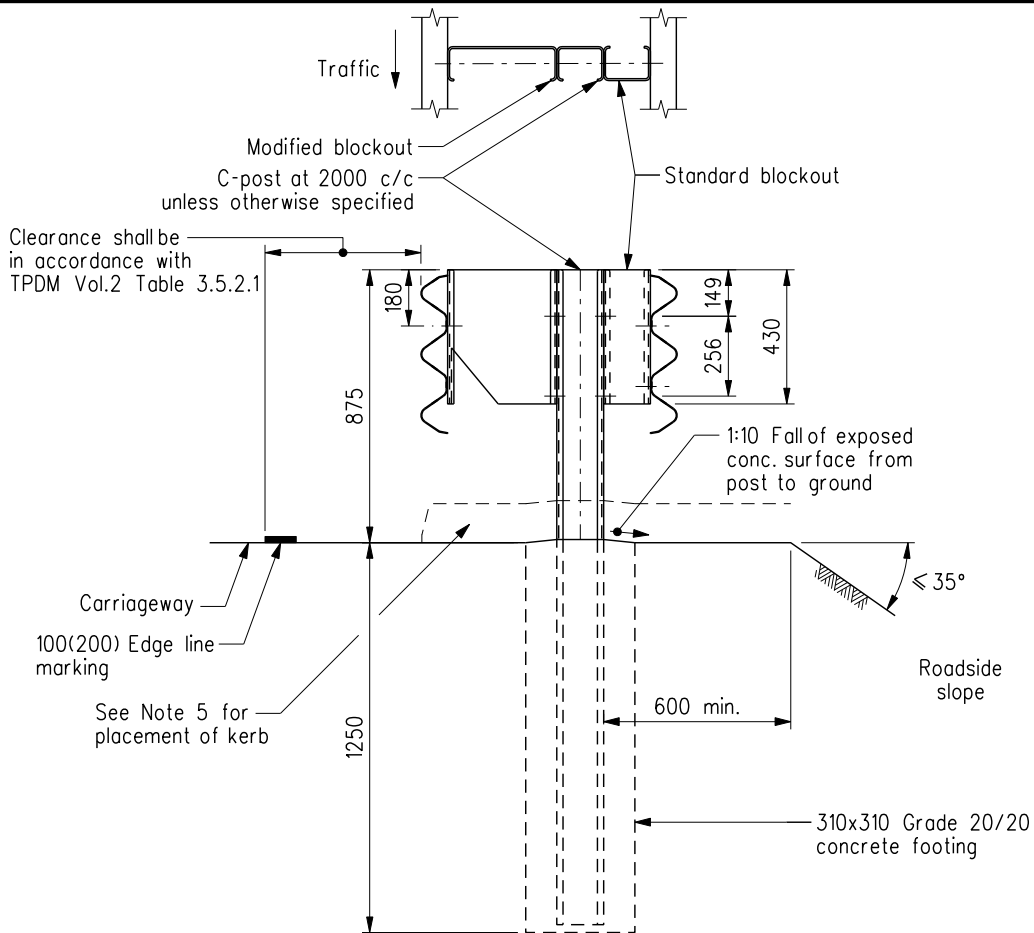


**STANDARD THRIE-BEAM BARRIER WITH ADDITIONAL RAIL**



**MODIFIED THRIE-BEAM BARRIER WITH ADDITIONAL RAIL**

Notes:

1. All dimensions are in millimetres unless otherwise stated.
2. These barriers are recommended when the score of a road evaluated according to table 3.9.3.3 of TPDM Vol.2 meets or exceeds the threshold value. Please refer to para. 3.9.3.44 of the TPDM for details.
3. Use of modified thrie-beam barrier with additional rail is preferable to standard thrie-beam barrier with additional rail if site condition permits.
4. Unless otherwise stated above, refer to HyD Standard Drawings H2190 to H2195 and H2197 for details of the barrier components.
5. Provision of kerb should be avoided. If kerb is strictly necessary, the provisions in 3.9.3.13 and 3.9.3.32 of TPDM Vol. 2 should be noted.

	New Issue		May 08
REF.	REVISION	SIGNATURE	DATE

**BUS CONTAINMENT LEVEL  
STANDARD / MODIFIED THRIE-BEAM BARRIER  
WITH ADDITIONAL RAIL**

<b>HIGHWAYS DEPARTMENT</b>	
REFERENCE	DRAWING No. <span style="float: right;">CAD</span>
SCALE 1 : 25	<b>H 2238</b>