ELEVATION OF LATERAL RESTRAINT BLOCK

LATERAL RESTRAINT BLOCKS SHALL BE CAST AFTER GIRDERS HAVE BEEN ERECTED, ALIGNED AND FIXED IN THEIR FINAL POSITION. 

- Denotes nominal dimension which may be adjusted to suit girder type and bearing height used. 

- Denotes the gap between the girder and the recess shall be measured on site and the bearing block thickness shall be shaped to maintain a 15mm uniform gap between the bearing block and the girder. 

BEARING BLOCK RECESS 
5 THICK STAINLESS STEEL RETAINER PLATE 

BEARING BLOCK RECESS 
5 THICK STAINLESS STEEL RETAINER PLATE 

END OF GIRDER 

200 

VIEW 
ABUTMENT APPLICATION SHOWN 
BEARING BLOCK NOT SHOWN 

GENERAL NOTES 
STAINLESS STEEL RETAINER PLATE GRADE 316 TO ASTM A240M. FASTENERS SHALL CONFORM TO THE REQUIREMENTS OF ROADS AND MARITIME SERVICE QA SPECIFICATION B240. FASTENERS SHALL CONFORM GRADE 316 (A) TO ISO 3506.