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## 第 7 章 別添資料

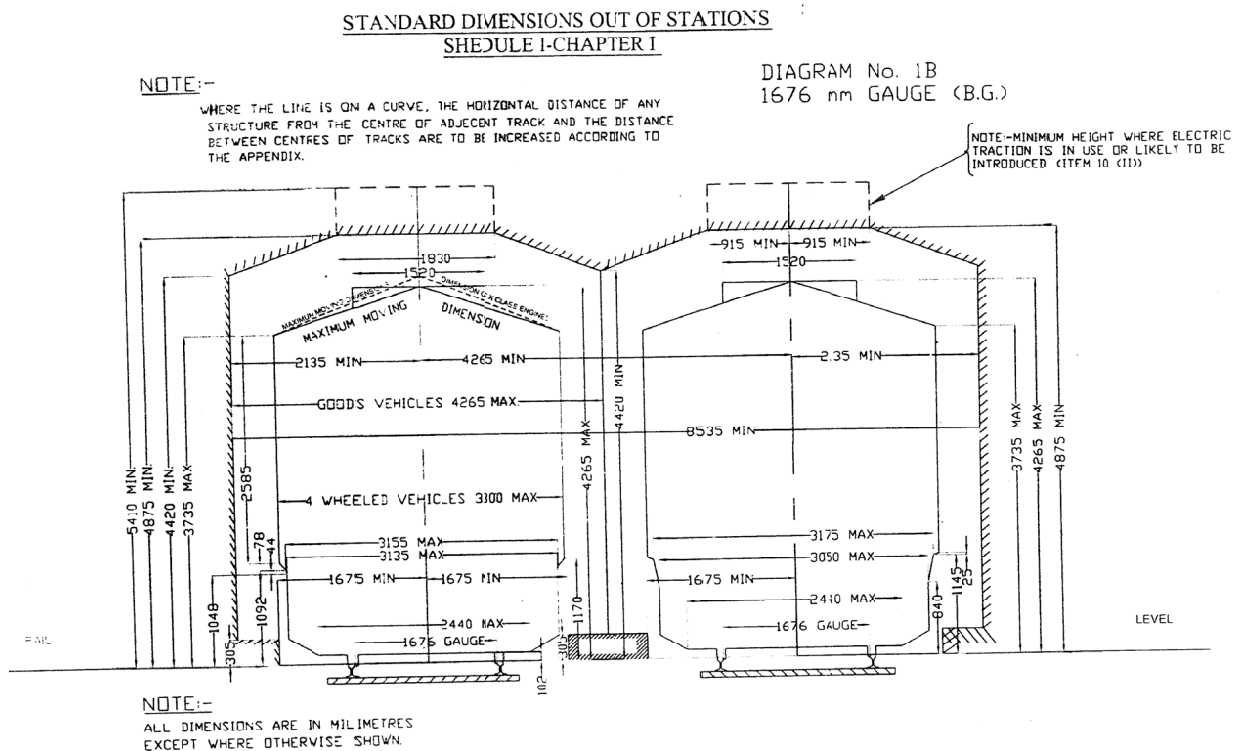
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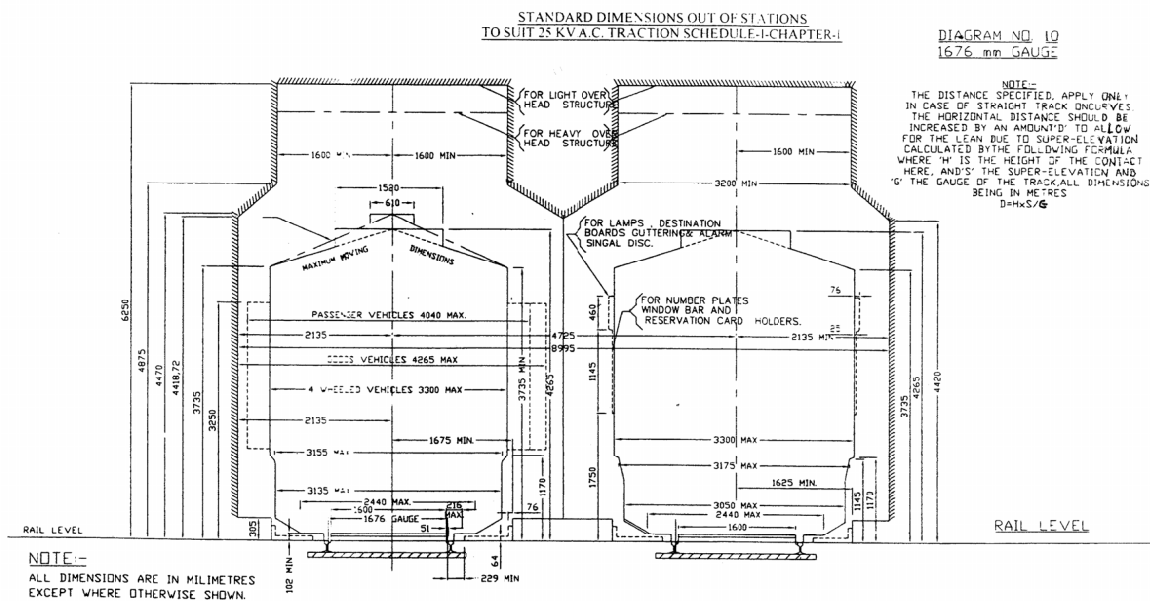
第7章 別添資料編

建設限界と車両限界

インド国鉄における建設限界と車両限界を別添資料図7-1から図7-7にかけて示す。



別添資料 図7-1 インドの建設限界と車両限界 非電化用(駅以外で使用)



別添資料 図7-2 インドの建設限界と車両限界 電化 25KV AC 用(駅以外で使用)

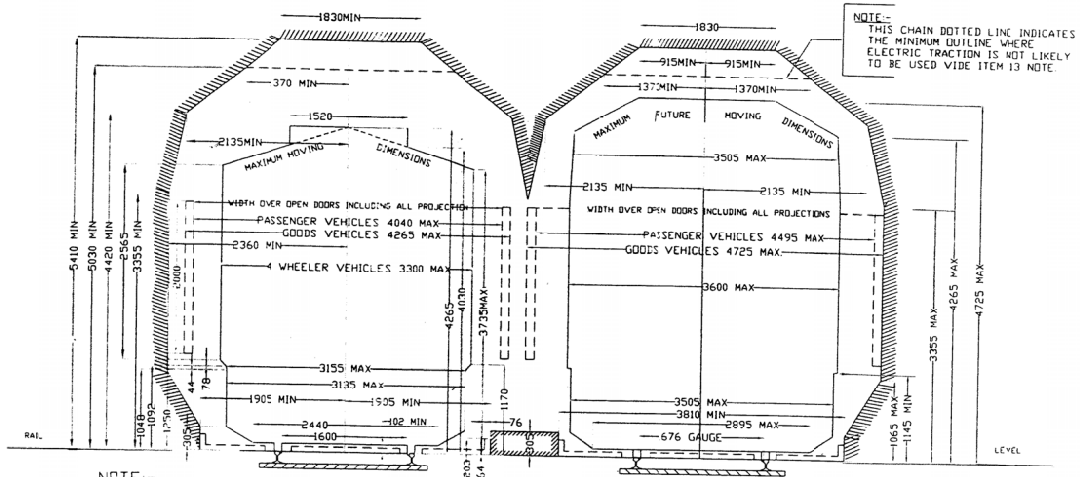
インド国幹線道路貨物鉄道輸送力強化計画調査  
 予備調査/事前調査報告書  
 第7章 別添資料

STANDARD DIMENSIONS FOR TUNNELS & THROUGH GIRDER BRIDGES

SCHEDULE I-CHAPTER I

- NOTE -
1. WHERE THE LINE IS ON CURVE THE HORIZONTAL DISTANCE OF ANY STRUCTURE FROM THE CENTRE OF ADJACENT TRACK AND THE DISTANCE BETWEEN CENTRES OF TRACKS ARE TO BE INCREASED ACCORDING TO THE APPENDIX.
  2. WHEN RE-SPACING EXISTING LINES, THE MINIMUM DISTANCE CENTRE TO CENTRE OF TRACKS MAY BE REDUCED FROM 4725 TO NOT LESS THAN 4495 FOR THE PURPOSE OF AVOIDING HEAVY ALTERATIONS TO TUNNELS OR THROUGH GIRDER BRIDGES. THE 4725 DIMENSION IS TO BE ADOPTED FOR ALL NEW WORKS.

DIAGRAM No. 1A  
 1676 mm GAUGE  
 (B.G.)



NOTE -  
 ALL DIMENSIONS ARE IN MILLIMETRES  
 EXCEPT WHERE OTHERWISE SHOWN.

NOTE -  
 THIS CHAIN DOTTED LINE INDICATES  
 THE MINIMUM OUTLINE WHERE  
 ELECTRIC TRACTION IS NOT LIKELY  
 TO BE USED VIDE ITEM 13 NOTE.

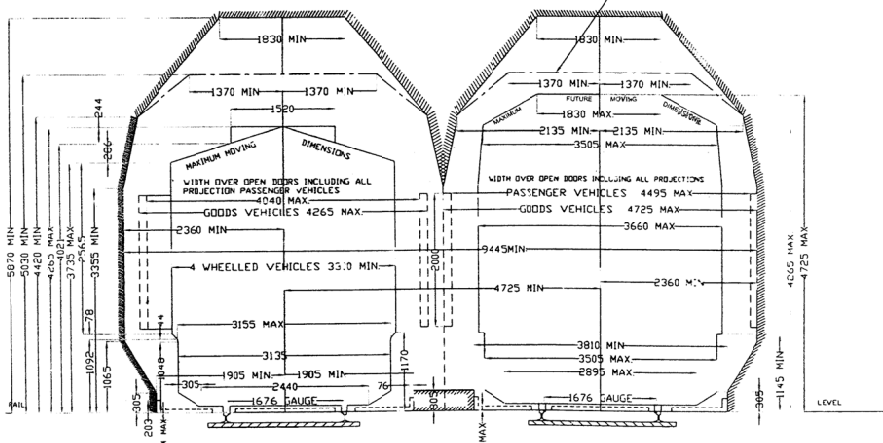
別添資料 図 7-3 インドの建設限界と車両限界 非電化用(トンネル・ガーターブリッジ用)

STANDARD DIMENSIONS FOR TUNNELS & THROUGH GIRDER BRIDGES  
 TO SUIT 25 k.V. A.C. TRACTION SCHEDULE I CHAPTER I

DIAGRAM No. 1A (MODIFIED)  
 1676 mm GAUGE (B.G.)

- NOTE:-
- THE DISTANCE SPECIFIED APPLY ONLY IN CASE OF STRAIGHT TRACKS ON CURVES.  
 THE HORIZONTAL DISTANCE SHOULD BE INCREASED BY AN AMOUNT 'D' TO ALLOW FOR THE LEAN DUE TO SUPER-ELEVATION CALCULATED BY THE FOLLOWING FORMULA, WHERE 'H' IS THE HEIGHT OF THE CONTACT WIRE AND 'S' THE SUPER-ELEVATION AND 'G' THE GAUGE OF THE TRACK, ALL DIMENSIONS BEING IN METRES  
 $D = H \times S^2$

NOTE - THIS CHAIN DOTTED LINE INDICATES THE MINIMUM OUTLINE WHERE ELECTRIC TRACTION IS NOT LIKELY TO BE USED VIDE ITEM 13 NOTE. a) OF CHAPTER I SCHEDULE I.



NOTE -  
 ALL DIMENSIONS ARE IN MILLIMETRES  
 EXCEPT WHERE OTHERWISE SHOWN.

別添資料 図 7-4 インドの建設限界と車両限界 25KV AC 電化用(トンネル・ガーターブリッジ用)