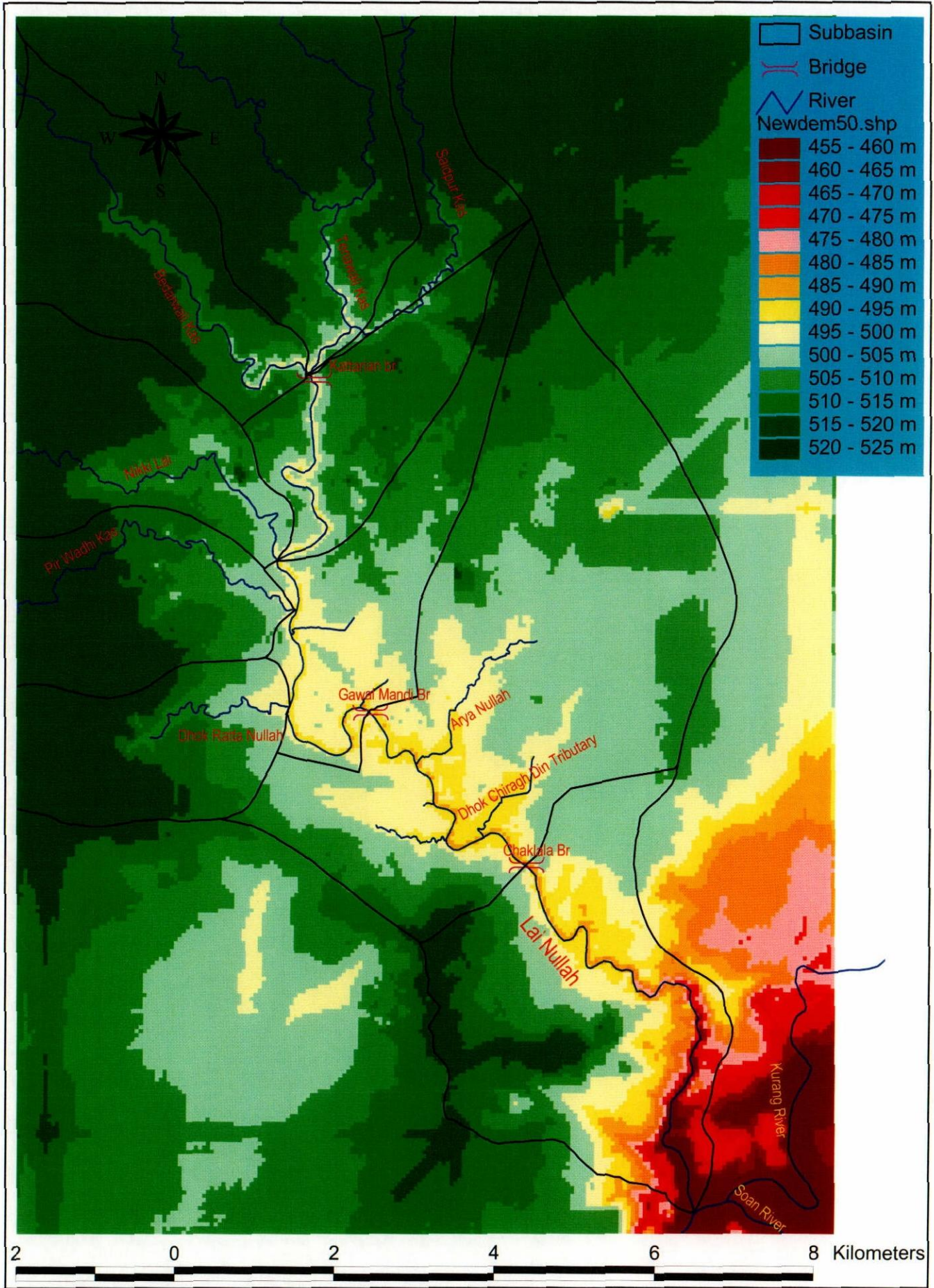


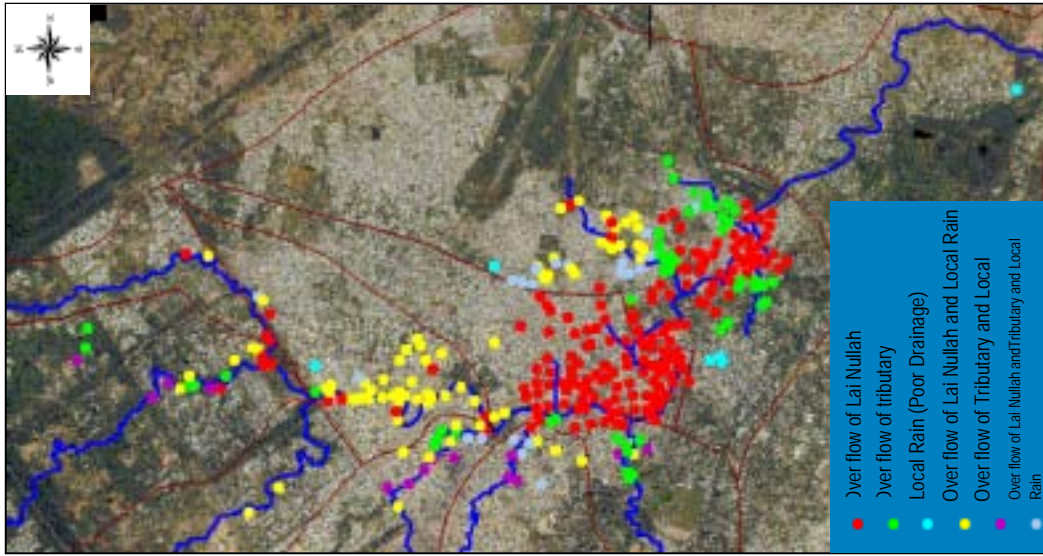
卷末付図



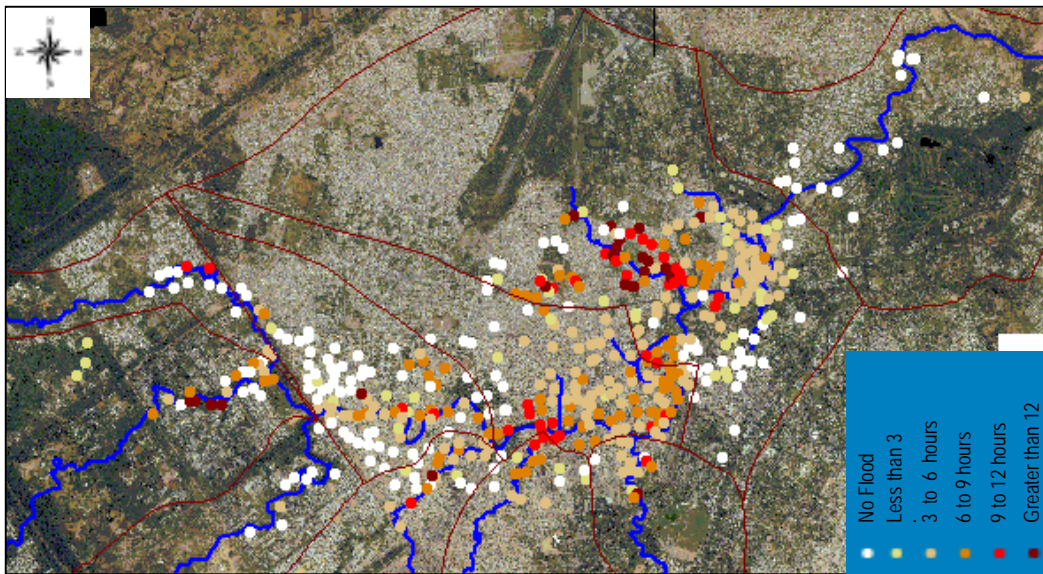
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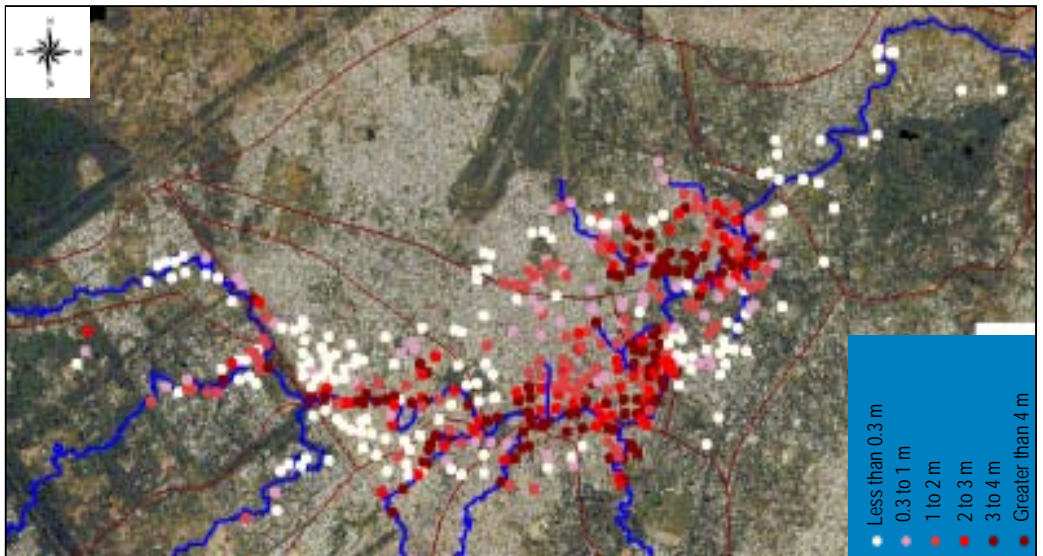
図 1
ライ・ヌラー川沿いの地形



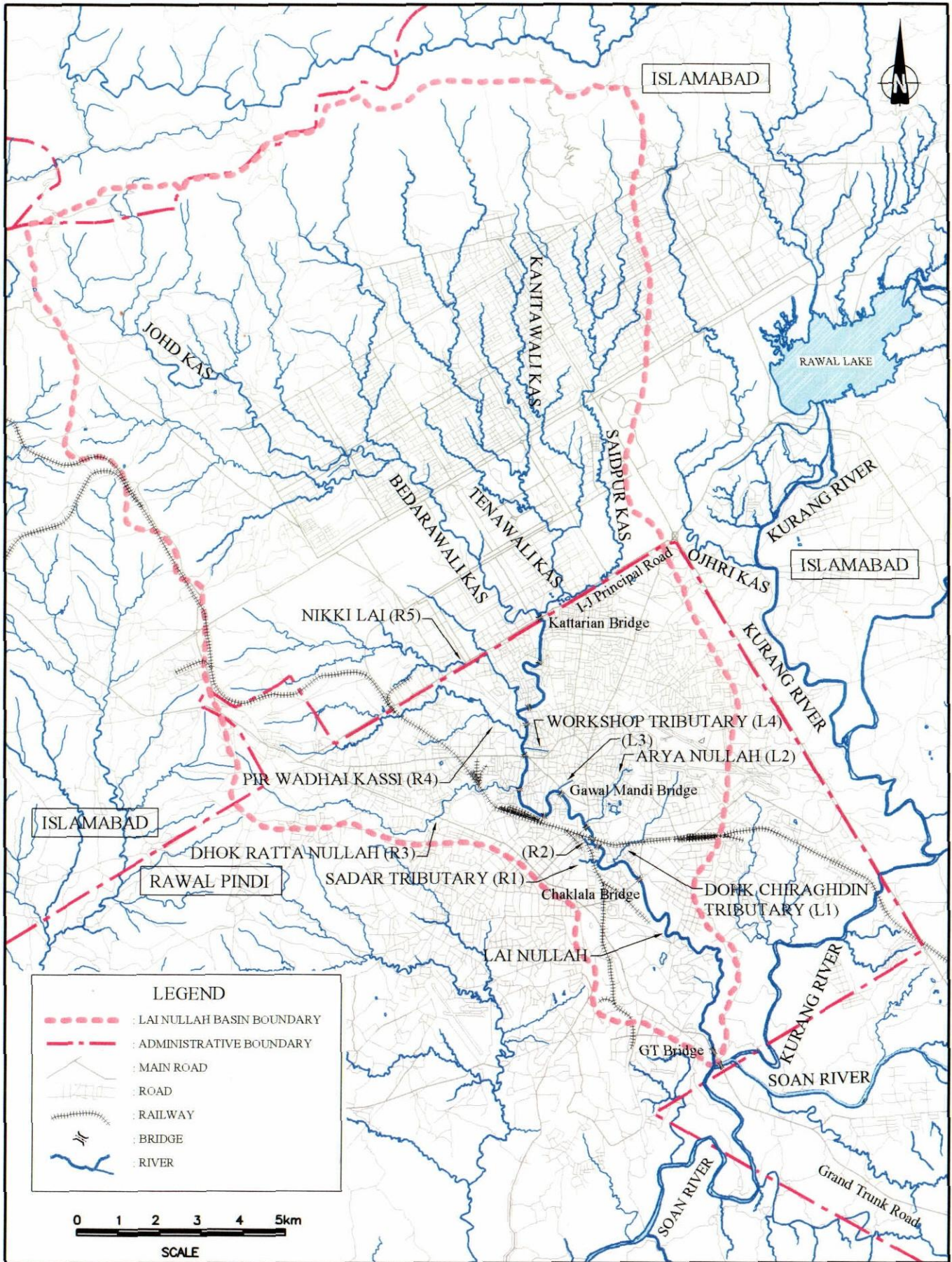
**Causes Of Flood Inundation
During 2001 Flood**



**Duration Of Flood Inundation
During 2001 Flood**



**Maximum Flood Inundation Depths
During 2001 Flood**

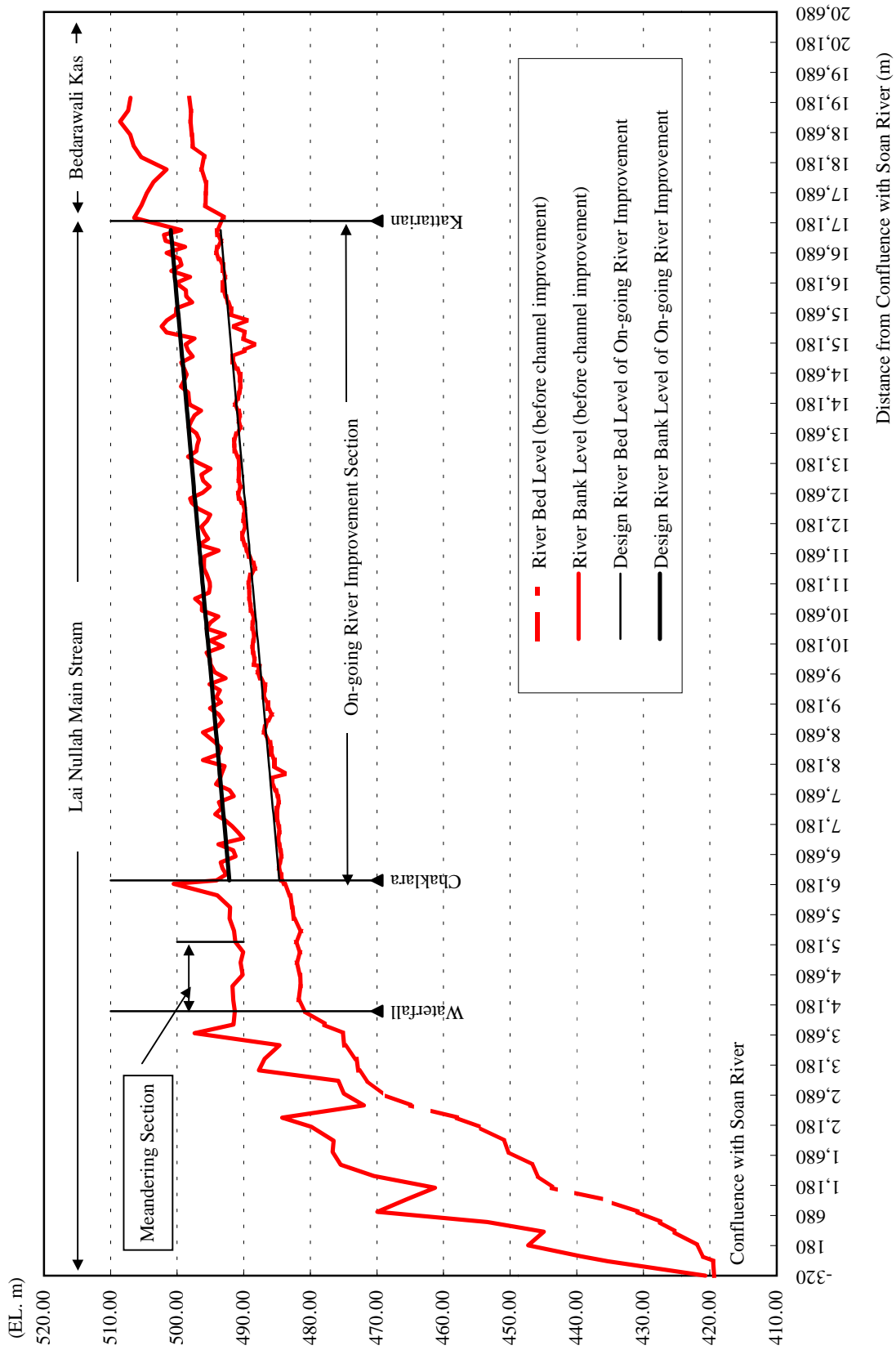


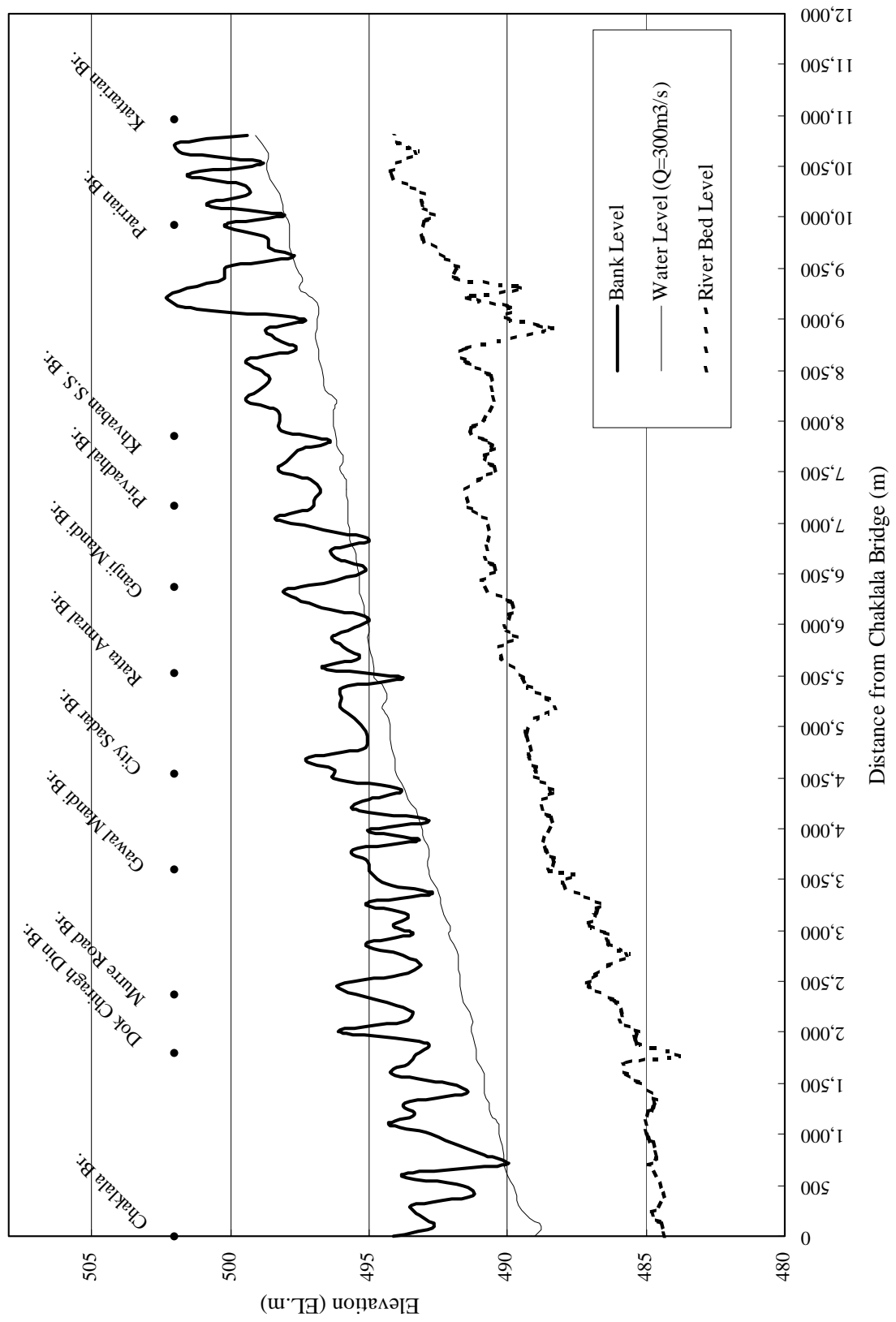
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図 3

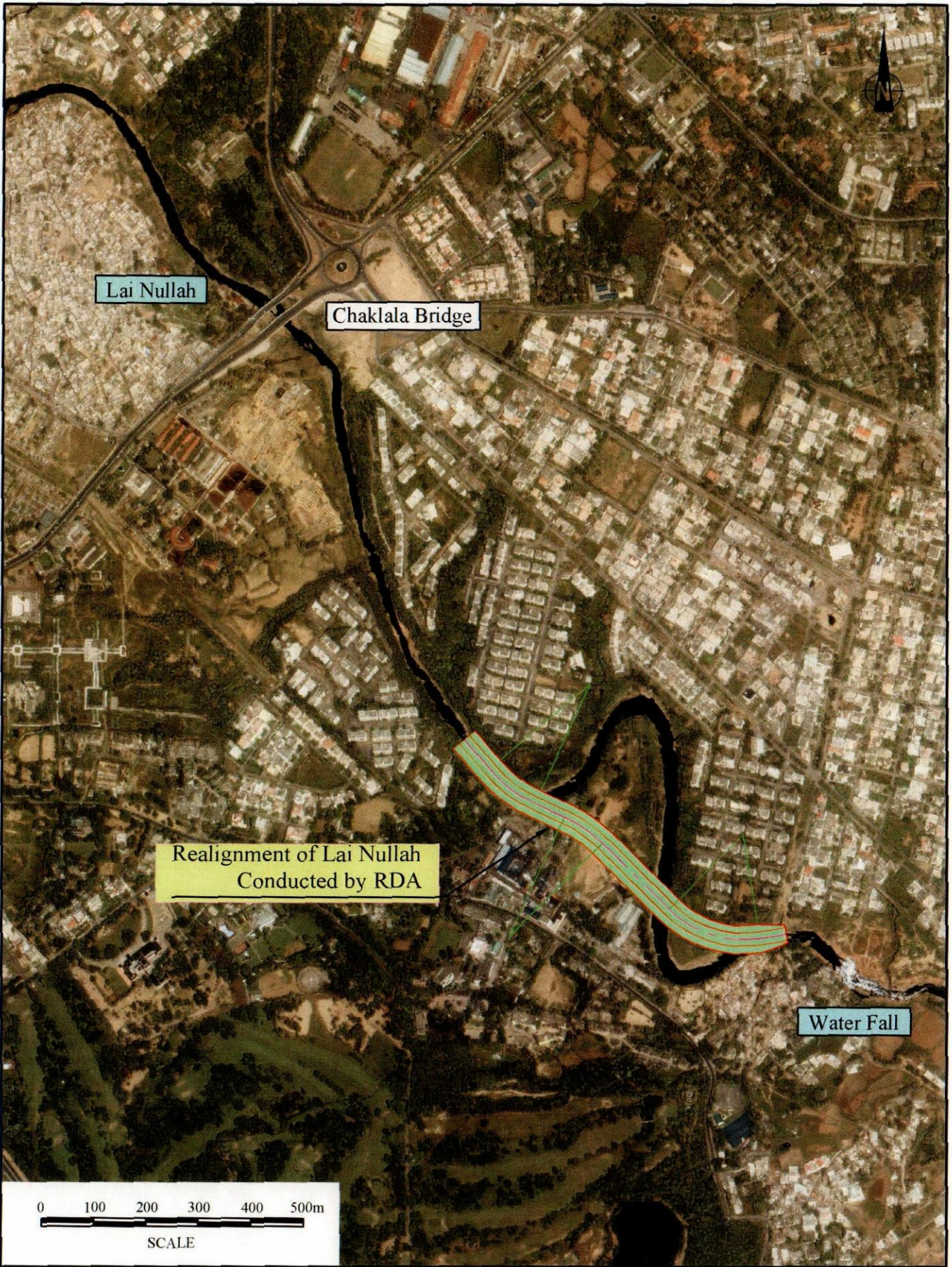
ライ・ヌラー川水系





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図 5
現在進行中の河川改修以前のライ・ヌラー
川縦断面形状

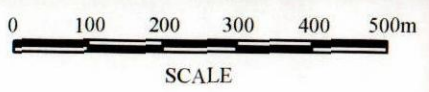


Lai Nullah

Chaklala Bridge

Realignment of Lai Nullah
Conducted by RDA

Water Fall

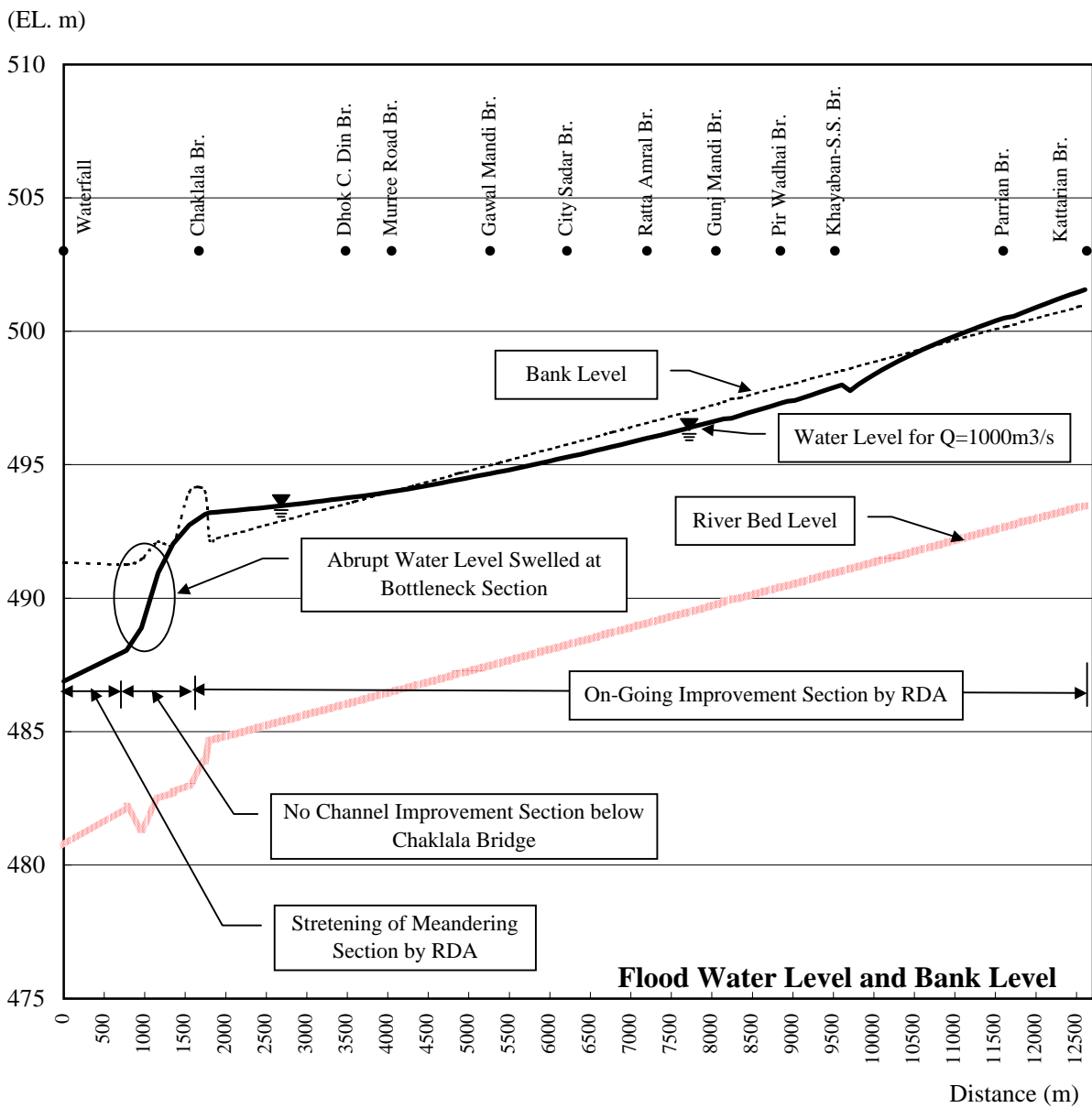
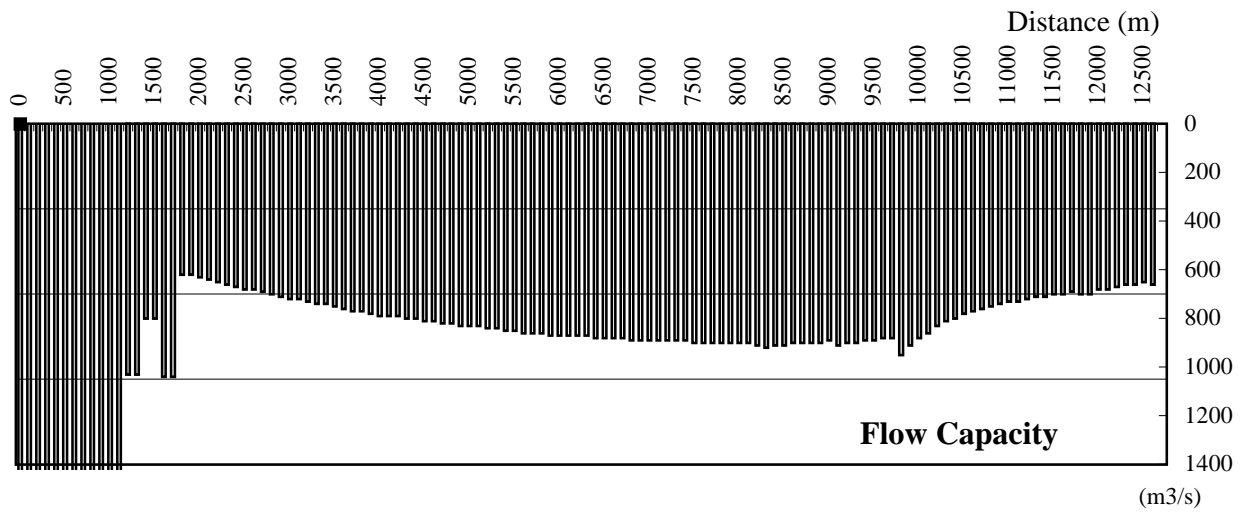


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図 6

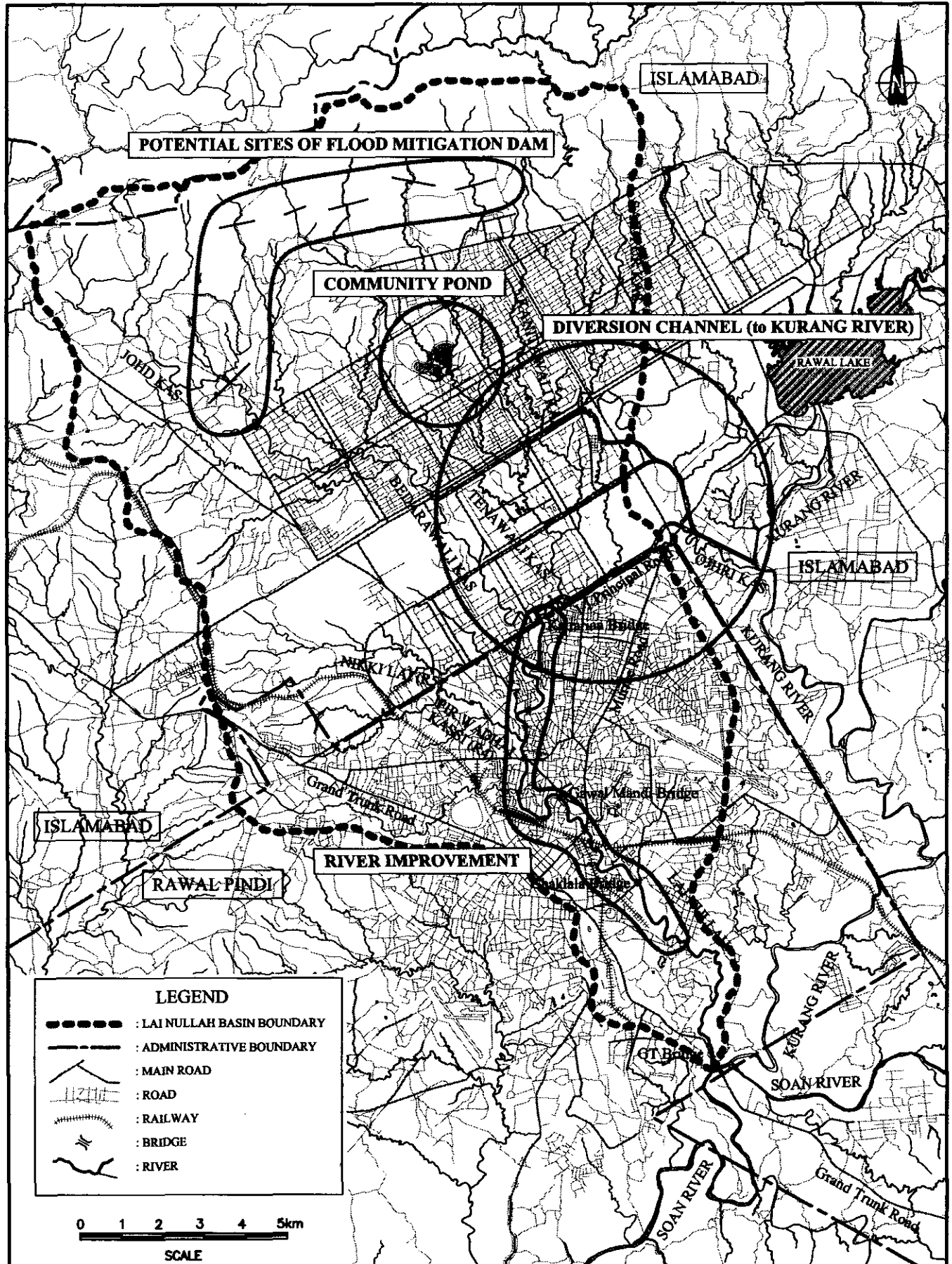
RDAが実施した蛇行部線形改善工事



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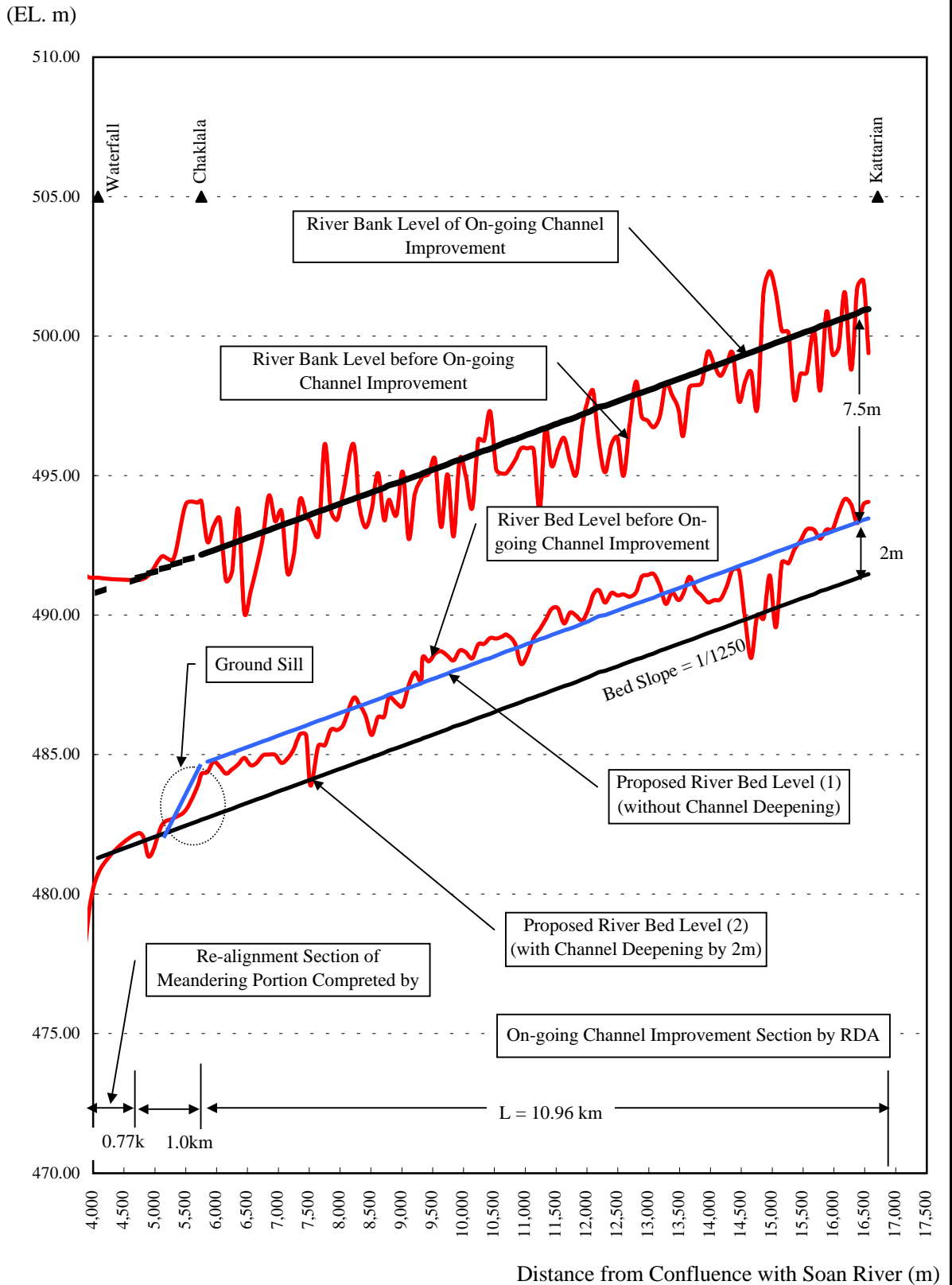
☒ 7

ライ・ヌラー川の流下能力及び洪水水位
(チャクララ橋下流の蛇行部の線形改善を行
わない場合)



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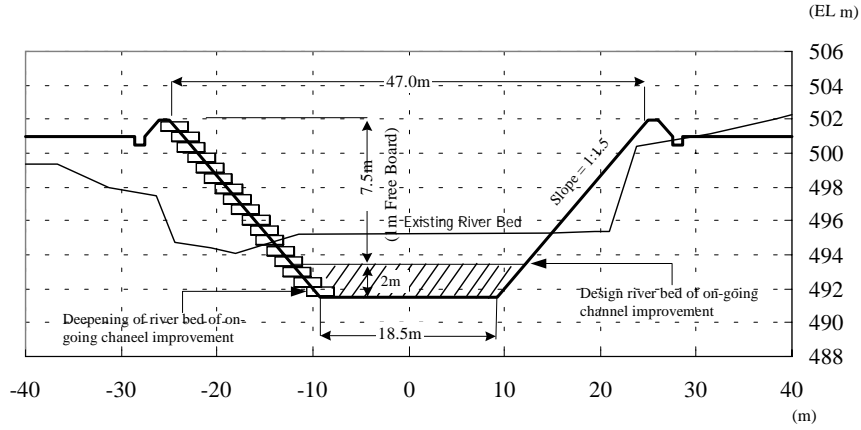
図 8
考えられる洪水軽減策



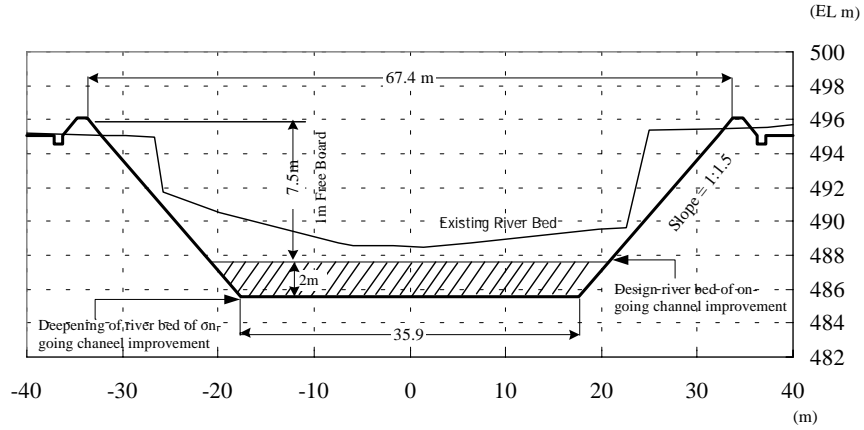
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図 9
河川改修の計画縦断面形状

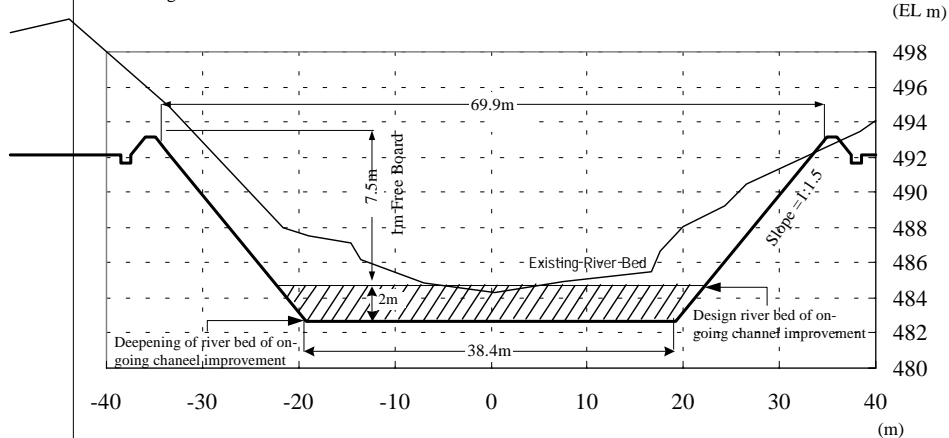
Typical Cross Section for Kattarian Bridge (RD17+210) to Parrian (RD16+178)
Existing Cross Section at RD17+058

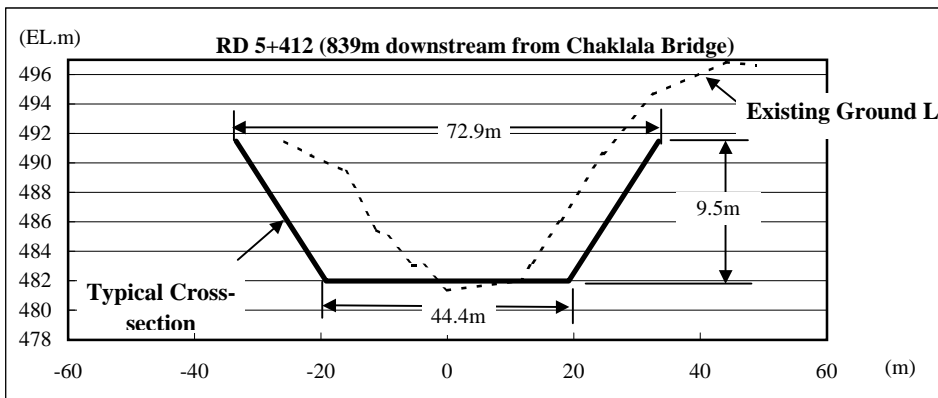
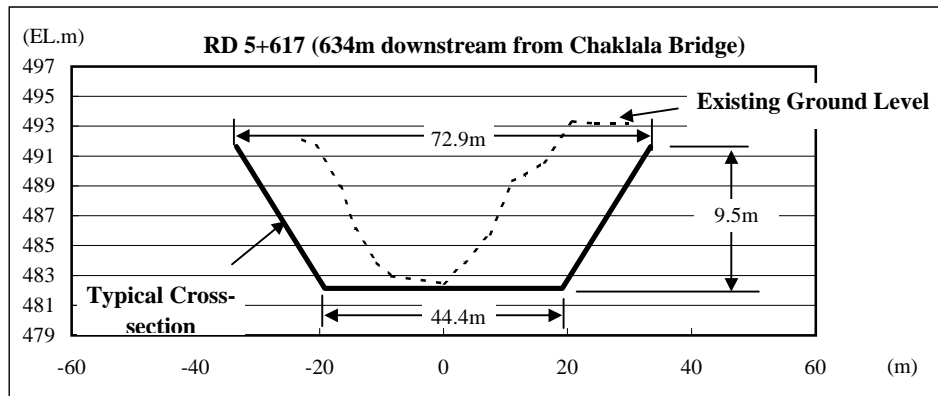
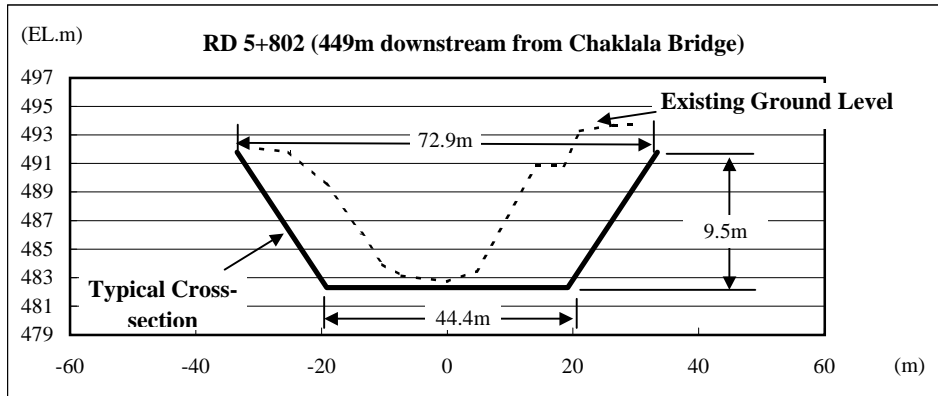
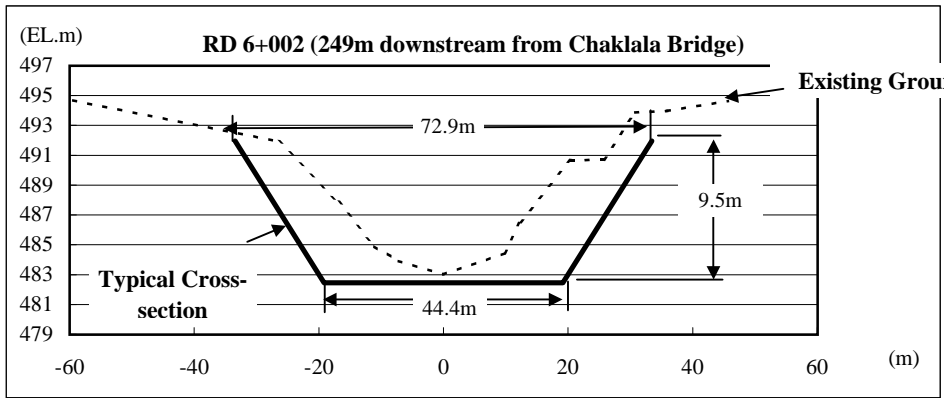


Typical Cross Section for Gawal Mandi (RD9+844) to Murree Road (RD8+628)
Existing Cross Section at RD9+838



Typical Cross Section for Doke Chirag Din (RD8+060) to Chaklala Bridge (RD6+251)
Existing Cross Section at RD6+251





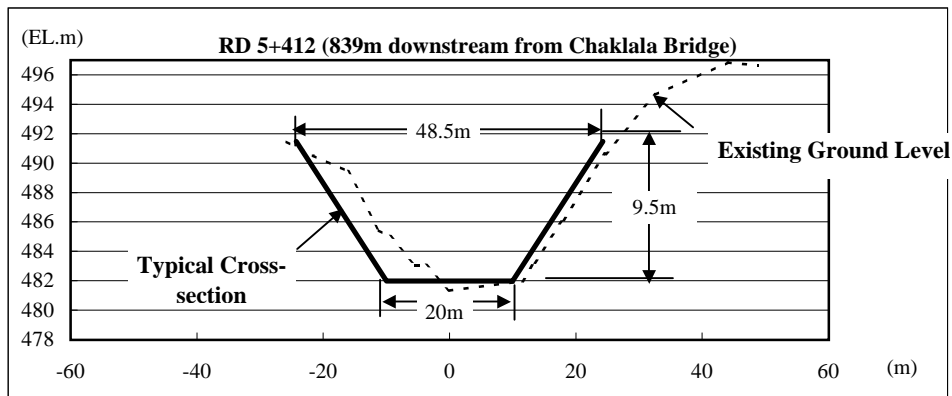
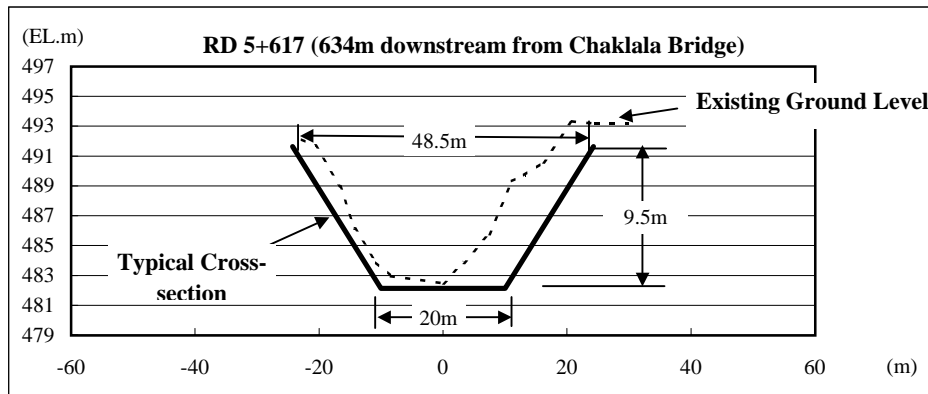
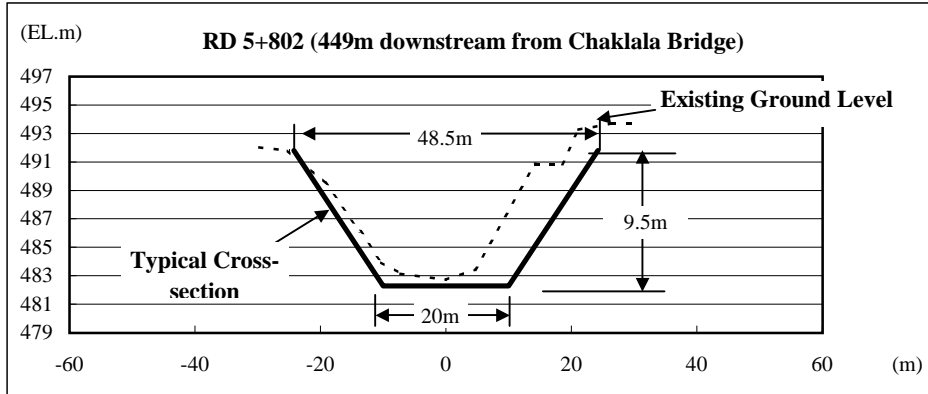
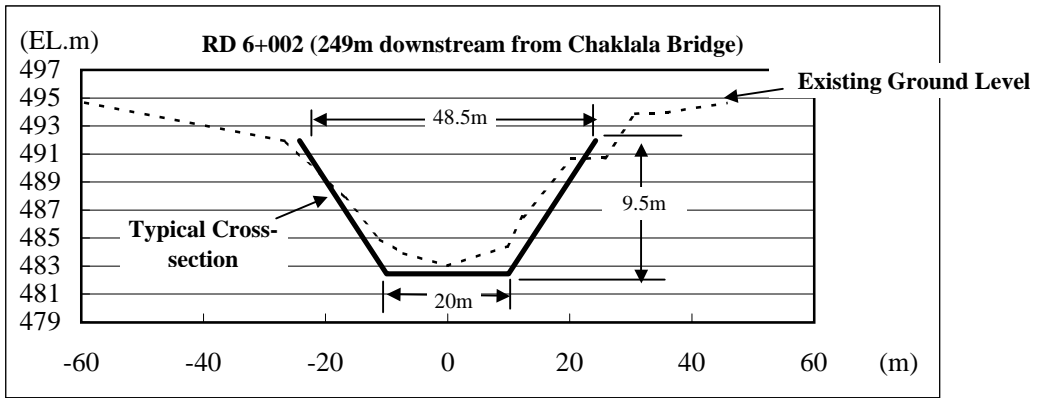
Note: Proposed section is subject to channel deepening for the on-going improvement section above Chaklala Bridge

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図 11

チャクララ橋下流の計画標準横断面
(チャクララ橋上流の河床掘削を行う場合)



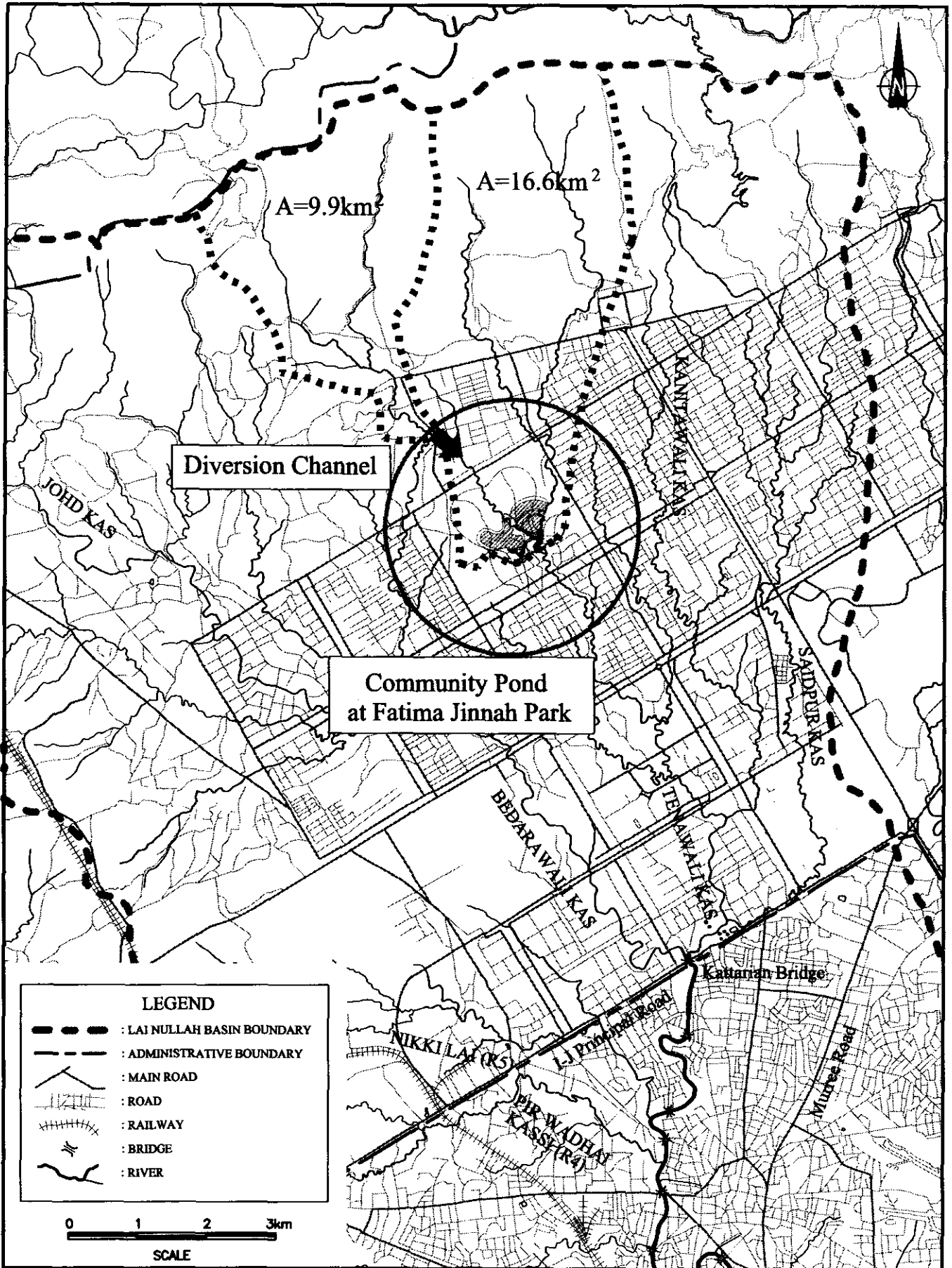
Note: Proposed section is subject to no channel deepening for the on-going improvement section above Chaklala Bridge

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図 12

チャクララ橋下流の計画標準横断面
(チャクララ橋上流の河床掘削を行わない場合)



THE STUDY ON COMPREHENSIVE FLOOD MITIGATION
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図 13

ファティマジンナー公園に計画した
コミュニティーポンドの位置