ABSTRACT

WHAT IS RIGHT-OF-WAY?
In the strict sense of the word, right of way refers to the land on which infrastructure is built. Infrastructure could be anything from a highway to an airport. Projects such as pipelines, power lines, or telephone facilities all require right of way.¹

Of particular interest, this book is primarily concerned with the study of the highway right-of-way. Through an analysis of documented case studies, it hopes to achieve for the reader an understanding of the eroding effects of vehicular traffic on the highway environment. By analyzing the problems and opportunities which arise with urban motorways, it then proceeds to establish the urgency for a more integrated and comprehensive mode of transport planning.

Specifically, it seeks to establish "air-space utilization on highway right-of-way", as an alternative form of development, which not only serves to claim back for the city, valuable space from the highway; but also helps to alleviate some of its concomitant effects on the environment.

Perhaps the most interesting part of this paper is the chapter which deals in detail with the practical applications of these principles with regard to tour local context. Areas where redevelopment is imminent or underutilized are highlighted and suggestions aimed at reconciling the town with modern traffic requirements is demonstrated through a series of diagrammatic architectural configurations.

In general, what this book tries to do is to put into proper perspective the factors involved, while suggesting relevant techniques and examples of implementation of "air-space utilization on highway right-of-way". The joy of this research is in raising the consciousness of this issue.

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¹ WHAT IS RIGHT-OF-WAY? http://www.rightofway.com/whatisrow.html