

桃園國際機場捷運CU02A標鍊鋸工法施工實例

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摘要

Taiwan Taoyuan International Airport is an important gateway for Taiwan's foreign business, trade and tourism. It not only affects the growth of the domestic economy, but also represents the nation's strength and image. In order to enhance the speed and quantity of public access to the airport, and further promote the prosperity and development around it, the Taiwan Taoyuan International Airport MRT construction project has been promoted. During the airport MRT construction, for the sake of the normal operation of all activities of the Taoyuan Airport, the removal of the station A13 existing tunnel side wall in the second terminal underground uses the diamond chain saw construction method to avoid noise, vibration or dust and other harmful factors affecting the operation of Taoyuan Airport and the MRT construction. This paper presents the operation of the chain saw construction method. It is hoped that the experience gained can be used as a guide for future similar projects.

關鍵字：Airport rapid transit, chain saw construction method, low dust construction method