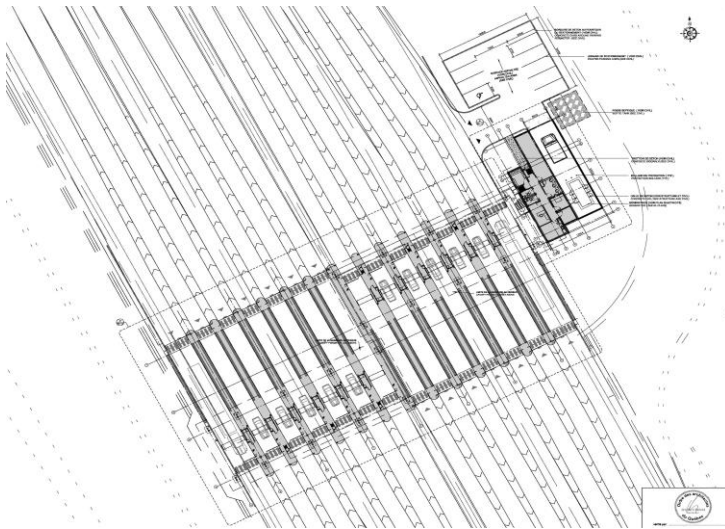


Technical assistance to the works at A30 Highway in Montreal. Toll plaza marquee structure review



10016-B

Montreal, Canada

UTE A30CVJ
ACCIONA +
DRAGADOS

5,835 m²

1,200,000,000 €
390,000 €

Technical assistance
Structural optimization
Shop drawings review

2012

JOB

P.O.

LOCATION

CLIENT

AREA / LENGTH

GLOBAL BUDGET
(OF THE TASKS UNDERTAKEN)

TASKS UNDERTAKEN

DATE

DESCRIPTION

The new A30 highway in Montreal has 43 km of new roads with a budget of approximately can\$ 1,6 billion. The execution of a toll station is scheduled and consists in an administrative building, a steel marquee over a concrete foundation slab and some driveways.

3D3 INGENIERÍA has done a technical assistance during the execution of the works. Some of the jobs are the following:

- Evaluation of the steel marquee project and new constructive proposal to optimize the cost and, above all, the execution time, to allow meeting tight deadlines
- Evaluation of workshop and assembly drawings previously to the beginning of the manufacturing process of the steel structure to detect errors and omissions, to give the permission for the construction.

All works are done according to the Canadian Standards, in English or French according to the requirements of the client.

