

BALKAN



COMPANY PROFILE STRUCTURE DISCIPLINE

TABLE OF CONTENTS

COMPANY PROFILE

EXECUTIVE SUMMERY

3D MODELS



COMPANY PROFILE

We are an engineering group working in various fields, From architectural design to piping & CFD design services, We offer a wide range of precise activities in the design, implementation, simulation stages to our customers around the world. Our company has five fixed members and Twenty members are variables that change according to the needs of the project. we are active in North America, Europe ,Middle East, Australia and Oceania. Our customer service includes all the steps required for a project from start to finish .



SUMMARY

Certainly, any project in the field of construction, whether in urban structures or industrial structures, requires very important principles. One of the most basic of these principles is the structural part, the most discussed . We need to know that the structure plays a very important role as a sector that you don't see in most urban projects. The structure of each building is the first and last line of defense of a project against natural disasters, For example, earthquakes , we certainly know that if we have designed an unsurfied structure, it will not survive this incident and will lead to a huge catastrophe that will claim countless lives.





As mentioned on the previous page, this structure is the first and last line of defense against natural disasters. There are many factors that are important in the quality and determination of the type of structure, which in addition to security have a significant impact on the cost of the project. One of the things that increases the executive costs and purchase of items is the lack of awareness of responsible engineers, for example, to control the dynamic load of a project, we need to purchase damper fittings that are installed among the components. The structure of these dampers is divided into different types, which, with the engineering group's insensitivity to them, may be chosen materials that do not meet the project requirements, so it fails against dynamic loads or the conditions of the damper's execution environment are not proportional to its performance. Such as hydraulic dampers or spring dampers. Parameters like this can dramatically increase the cost of your project.



In Balkan Engineering Group, engineers design your project in the latest way. Our engineers have the ability to design urban structures and offshore structures. We can examine the structure of your project with the latest international software without the need to study the results of laboratory simulations and using numerical simulation software such as Ansys, and identify the strengths and weaknesses of the project and with knowledge and experience of our engineers in Balkan Company, improving the weaknesses of the project.

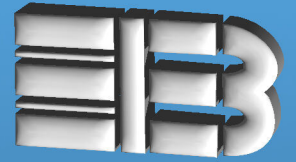
QUALIFICATION

in previous pages we talked about the importance of structures for you, and explained some of the necessary conditions for handing over structural projects to companies. We can make this claim. Balkan has Most of cases for designing special structures.

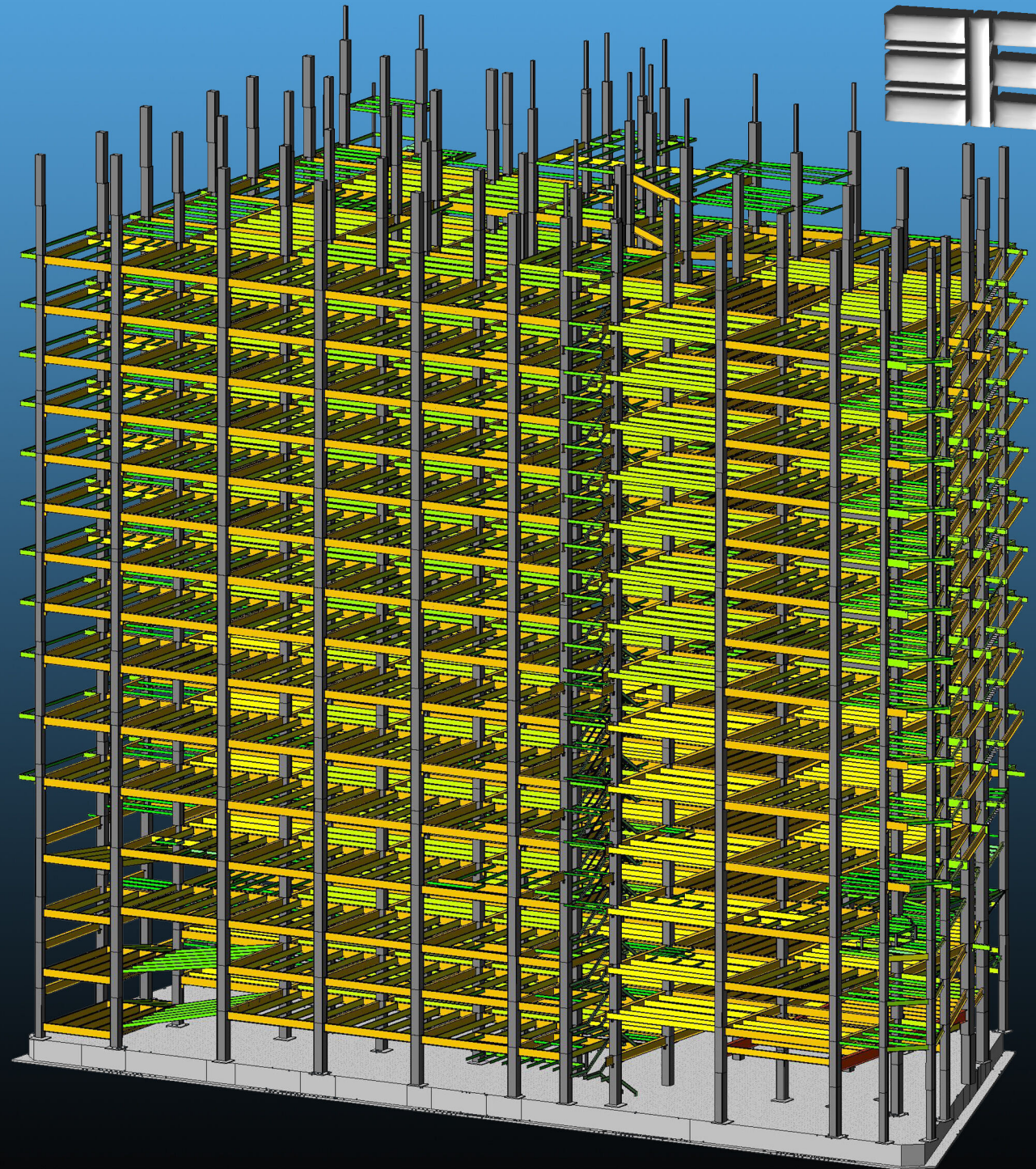
You can trust us and the structure we design for you.

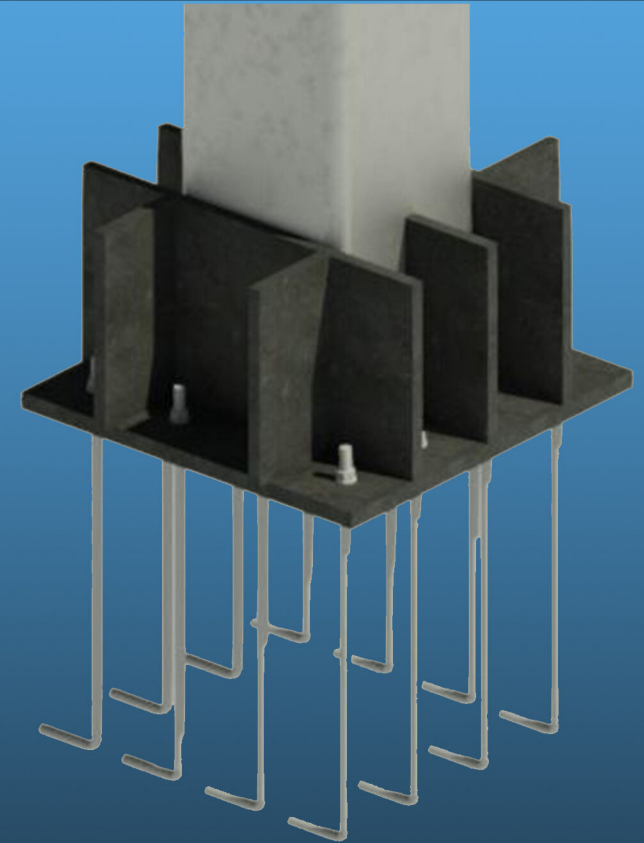
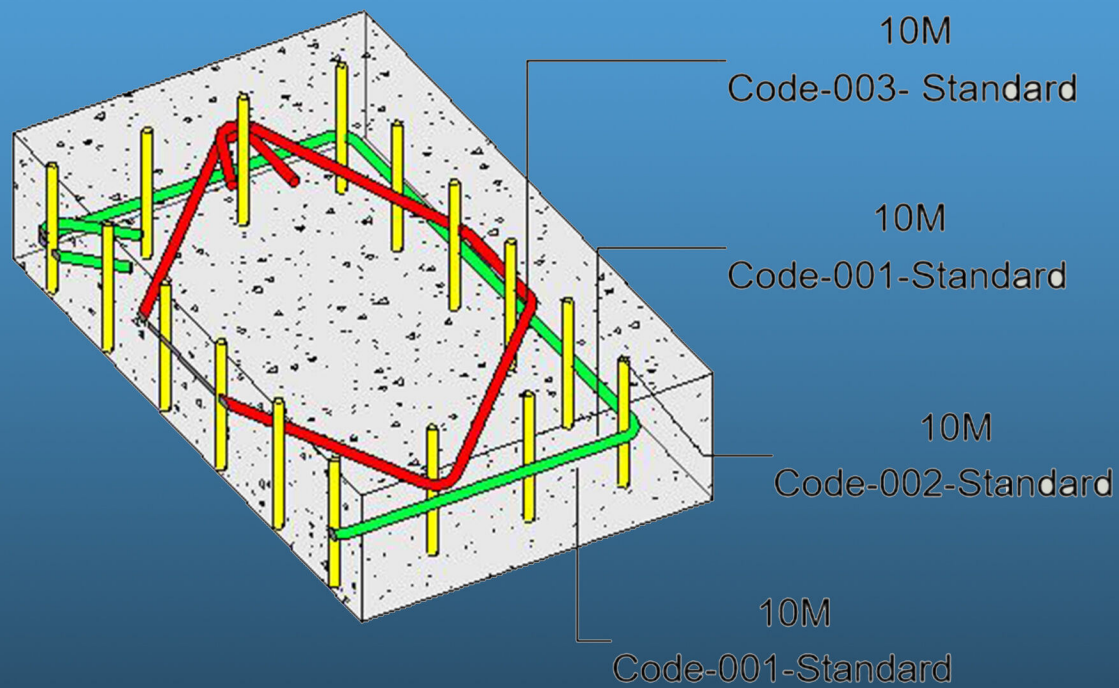
Our engineers with sufficient design knowledge and experience with a flurry of numerical and visual simulation knowledge, will design your project in the best possible way and provide you with the data of project .

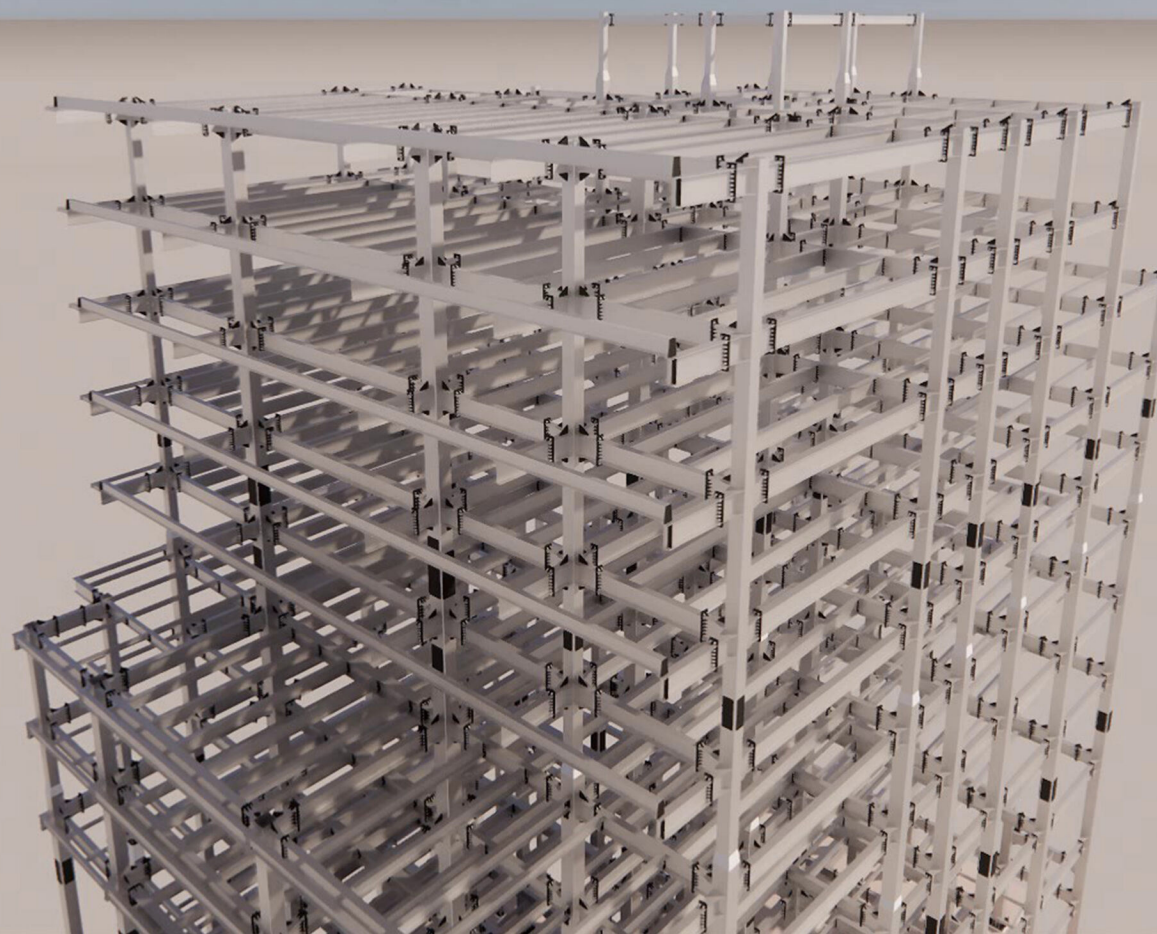


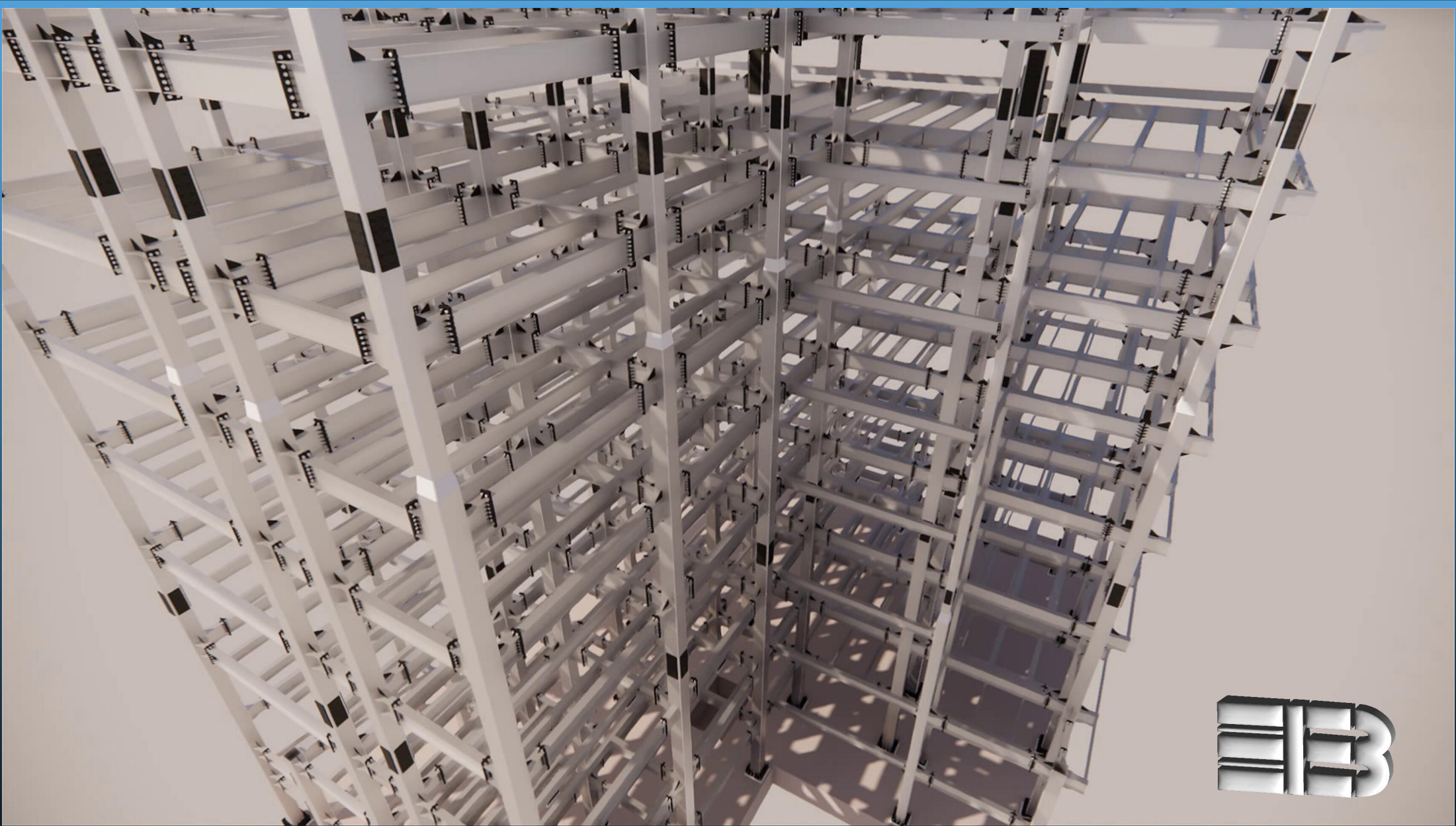


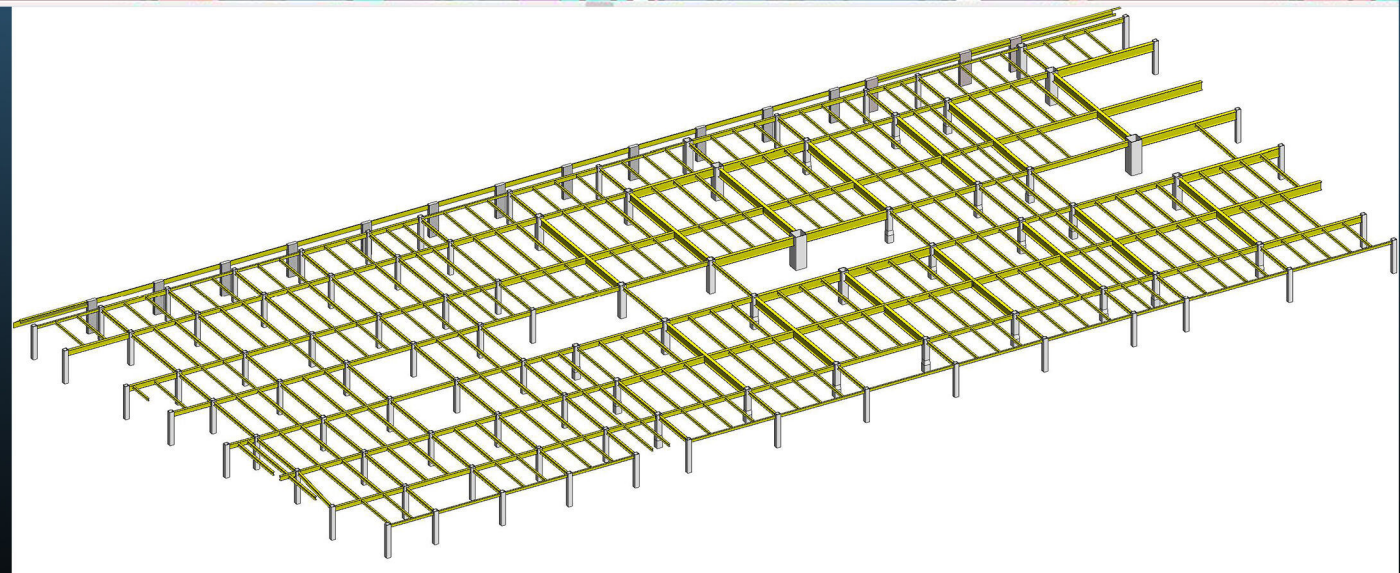
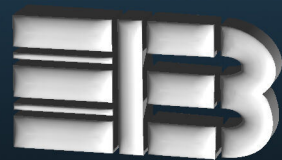
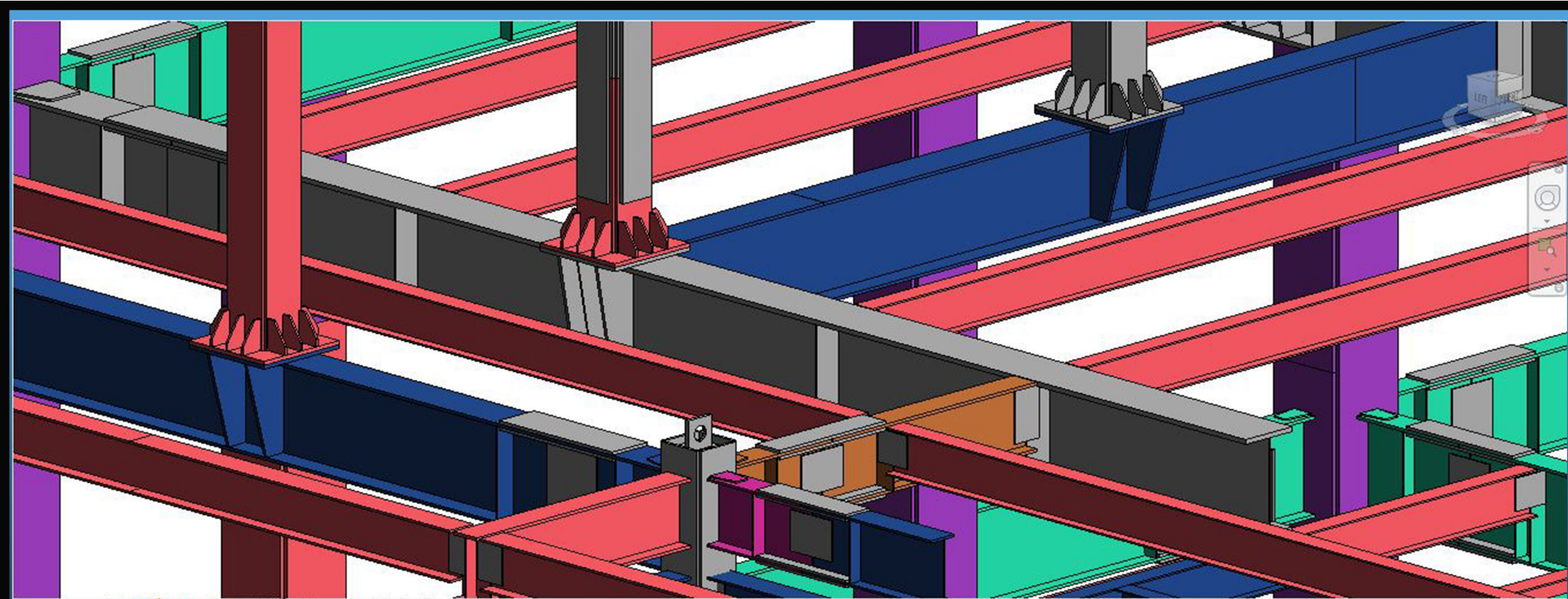
3D MODELS

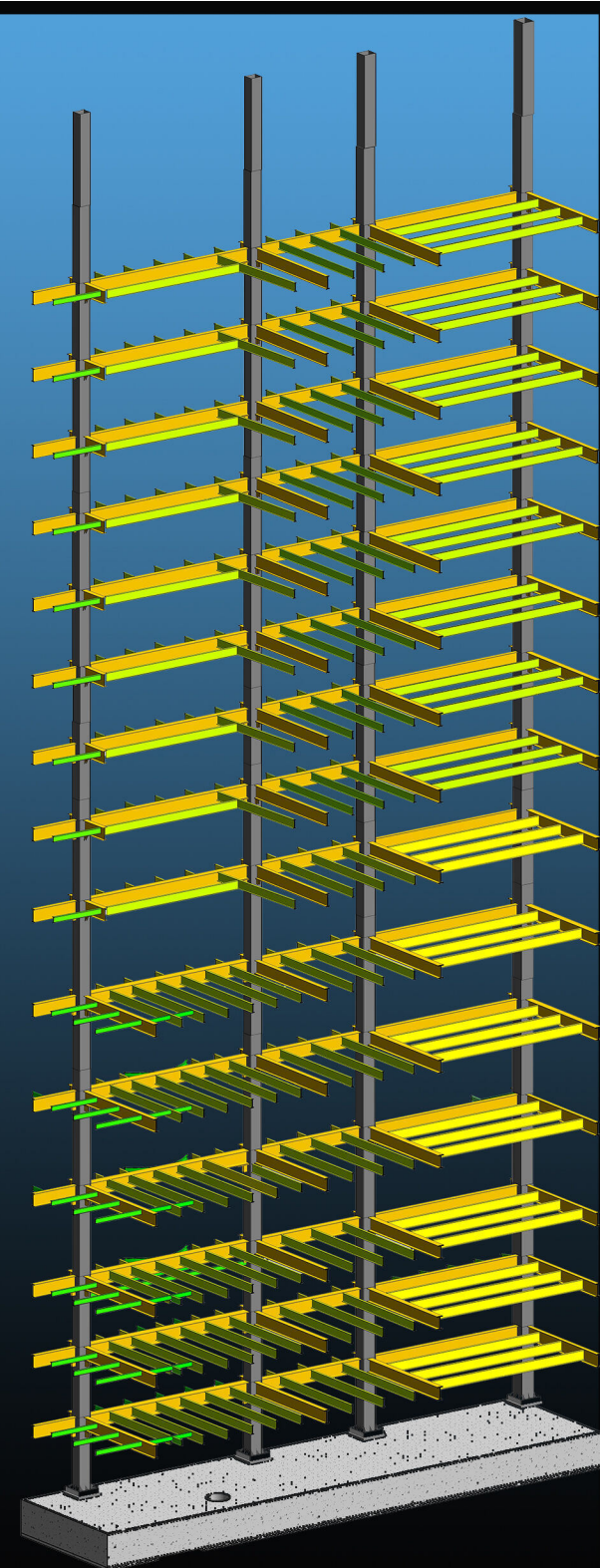


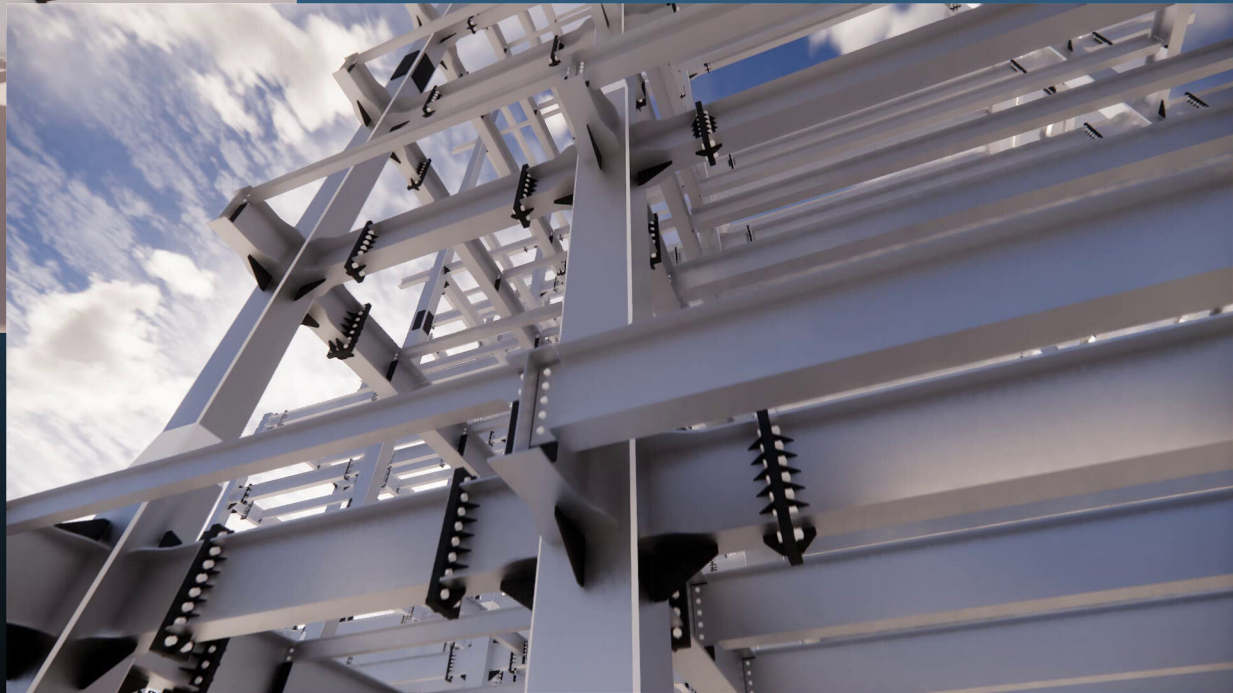
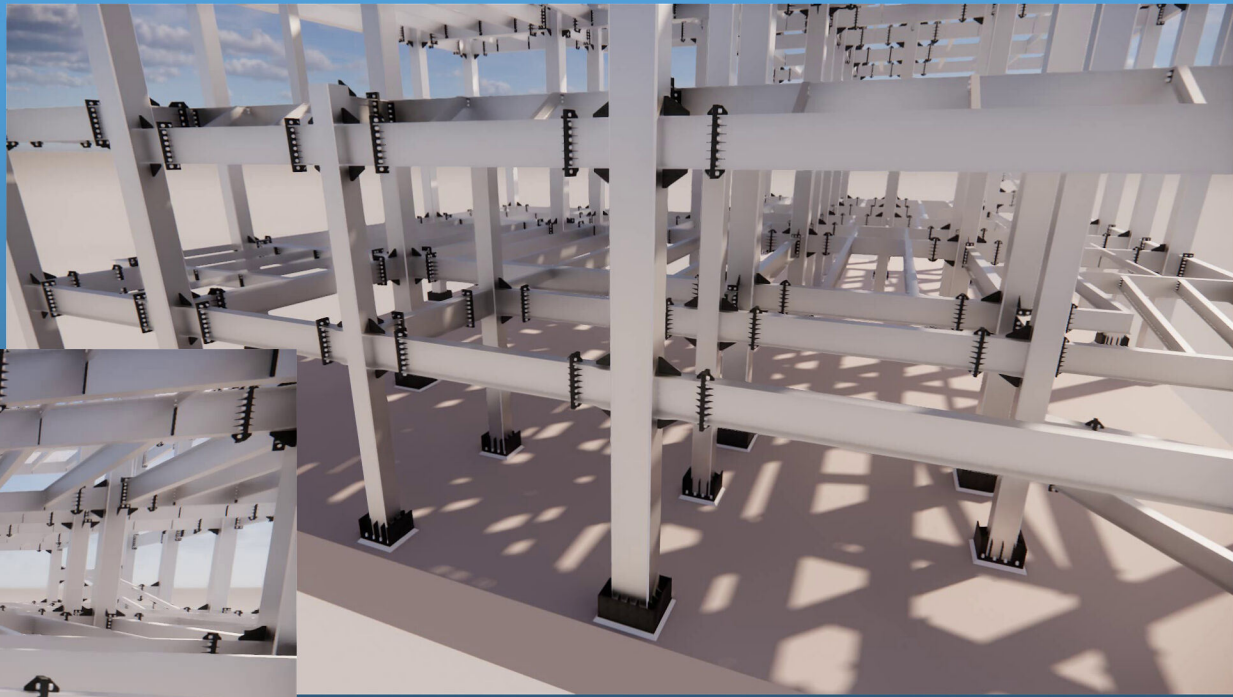
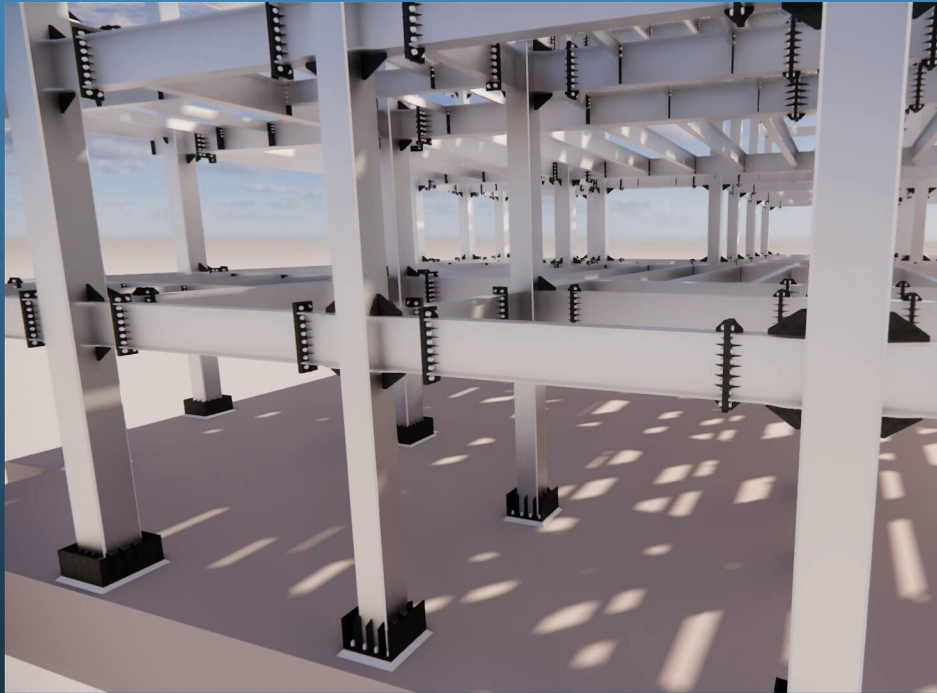


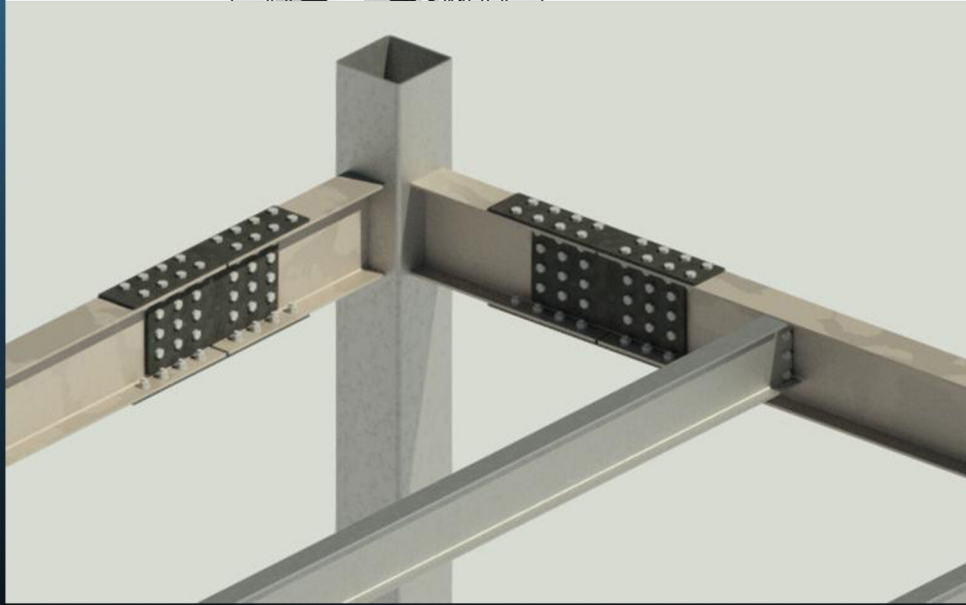
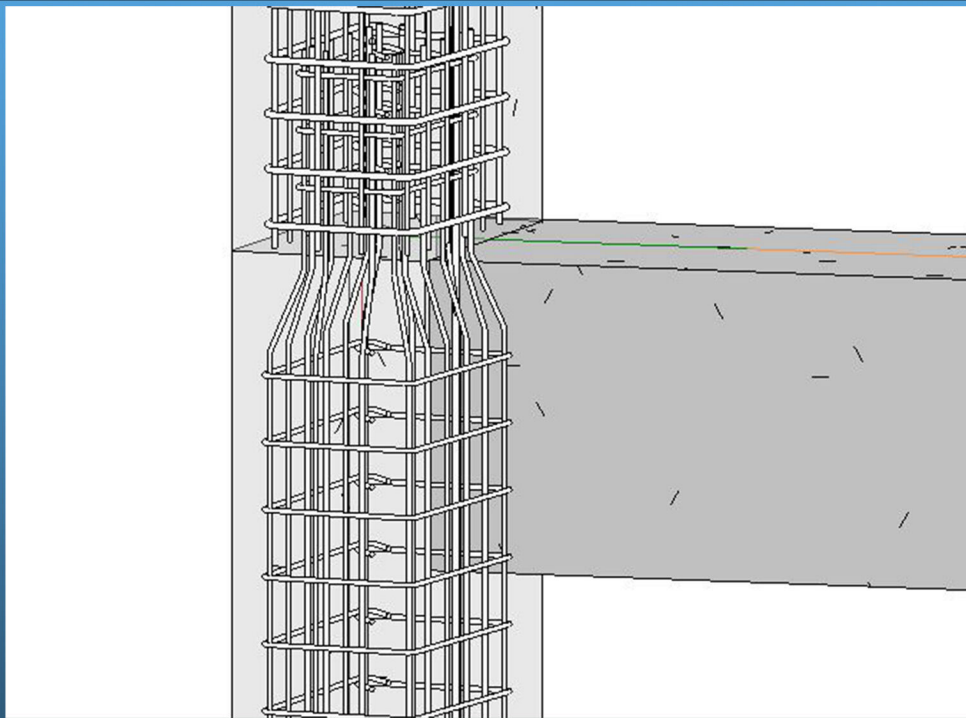












Verbosity and Info

C1-Level (Fount TO Slab -1)-Sector A & C

Reinforce Rebar Code	001	003
Quantity	11	11
Distance To next	130 mm	130 mm
A-1 = 20 mm	A-2 = 100 mm	

C1-Level (Fount TO Slab -1)-Sector B

Reinforce Rebar Code	001	003
Quantity	4	4
Distance To next	180 mm	180 mm
B-1 = 20 mm	B-2 = 150 mm	
A- B Distance :	210 mm	
B-C Distance :	210 mm	

C1-Level (Slab 1 TO Slab 3)-Sector A & C

Reinforce Rebar Code	001	003
Quantity	11	11
Distance To next	106 mm	106 mm
A-1 = 20 mm	A-2 = 90 mm	

C1-Level (Slab 1 TO Slab 3)-Sector B

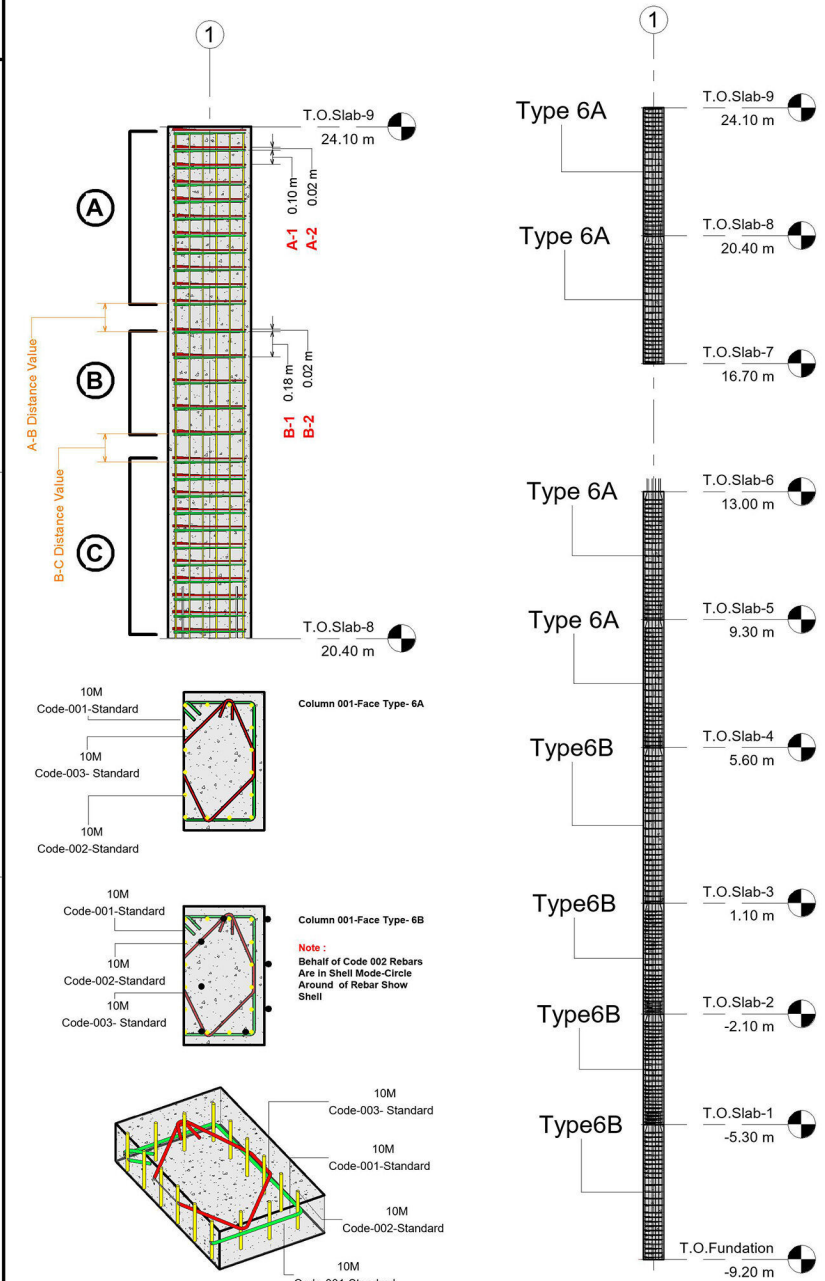
Reinforce Rebar Code	001	003
Quantity	4	4
Distance To next	180 mm	180 mm
B-1 = 20 mm	B-2 = 160 mm	
A- B Distance :	160 mm	
B-C Distance :	160 mm	

C1-Level (Slab 3 TO Slab 8)-Sector A & C

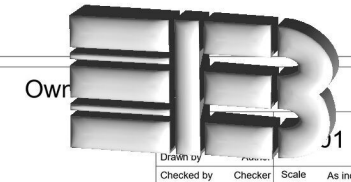
Reinforce Rebar Code	001	003
Quantity	11	11
Distance To next	106 mm	106 mm
A-1 = 20 mm	A-2 = 100 mm	

C1-Level (Slab 3 TO Slab 8)-Sector B

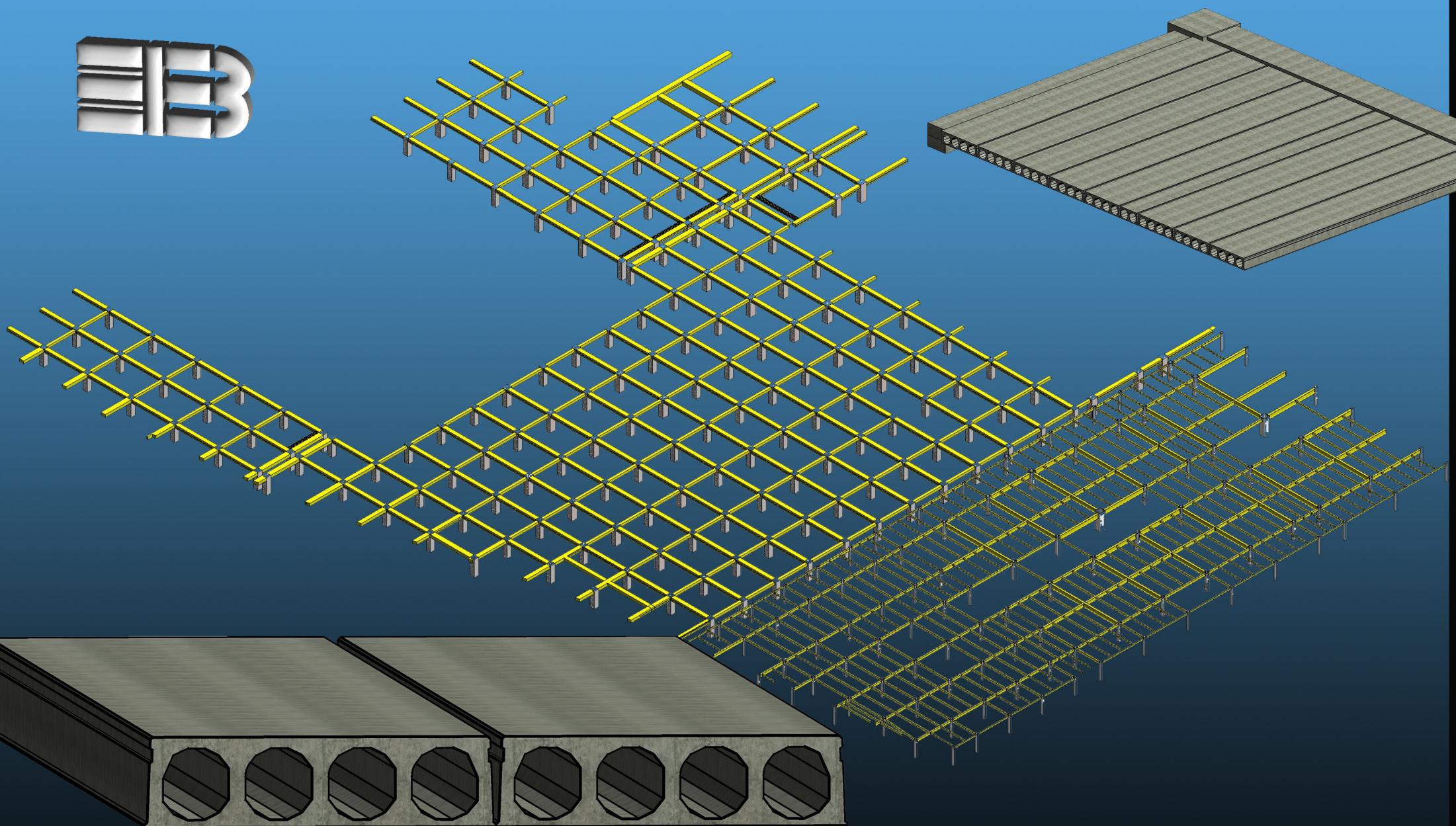
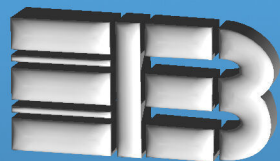
Reinforce Rebar Code	001	003
Quantity	4	4
Distance To next	160 mm	160 mm
B-1 = 20 mm	B-2 = 150 mm	
A- B Distance :	190 mm	
B-C Distance :	190 mm	



Spervisor Sign

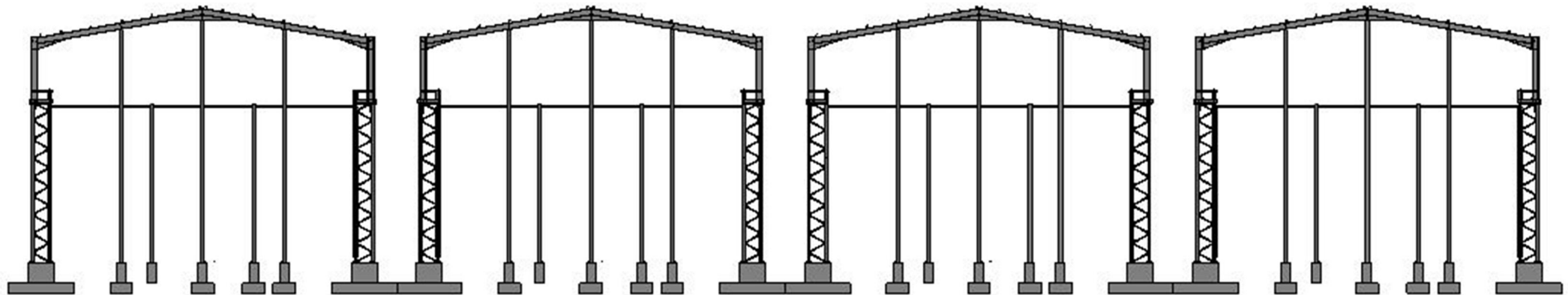
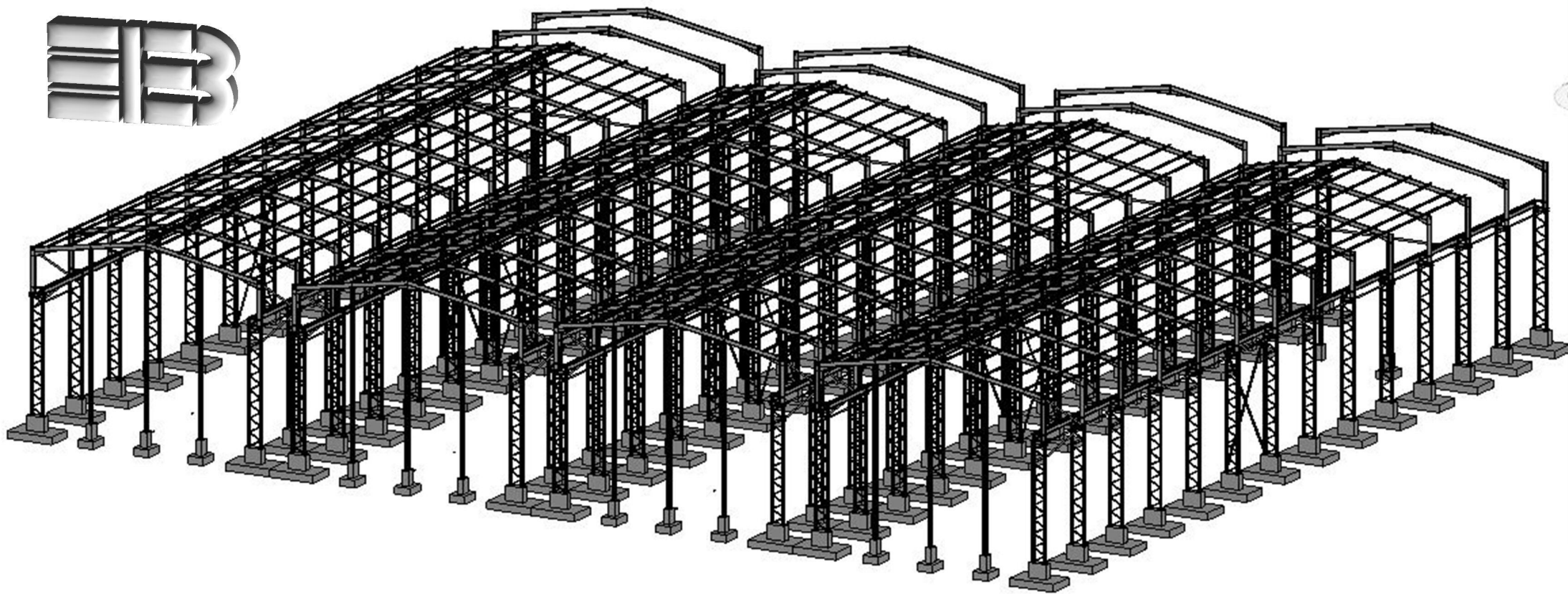
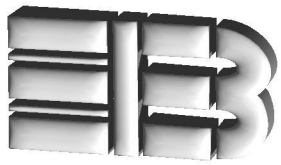


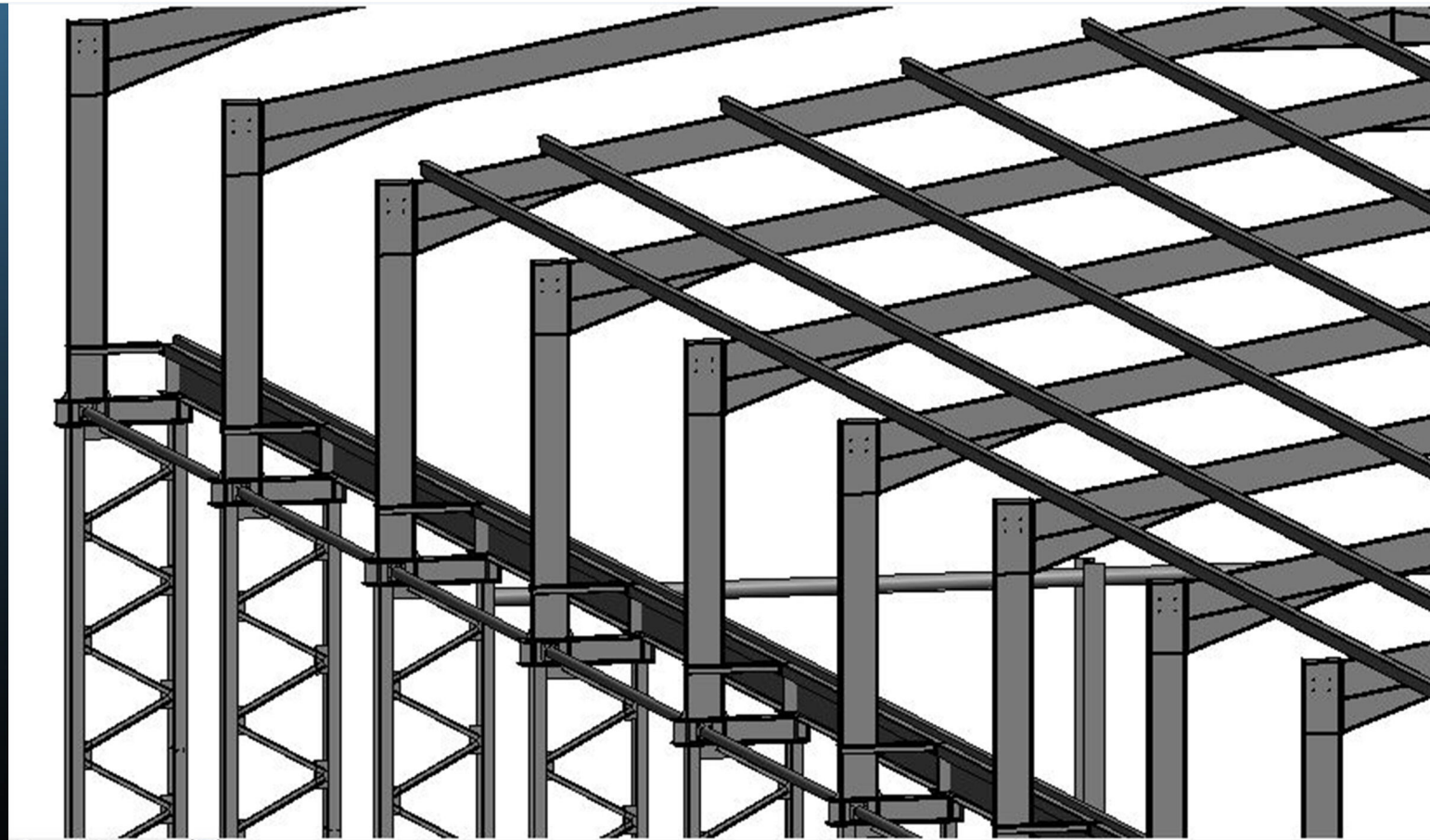
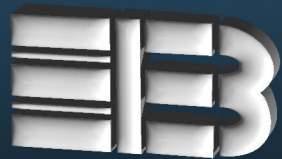
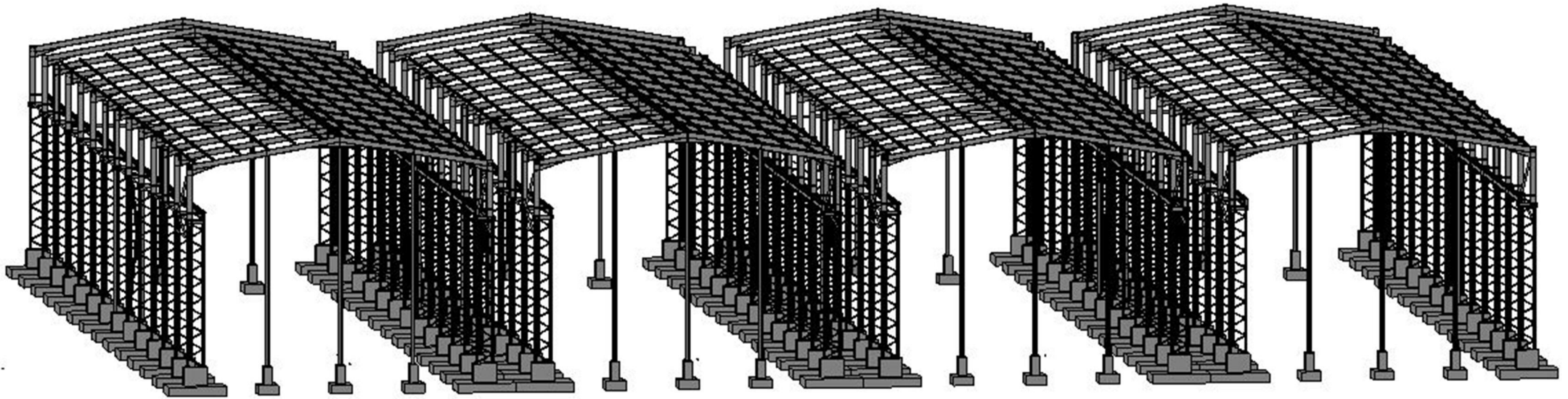
Drawn by
Checked by
Checker
Scale
As indicated

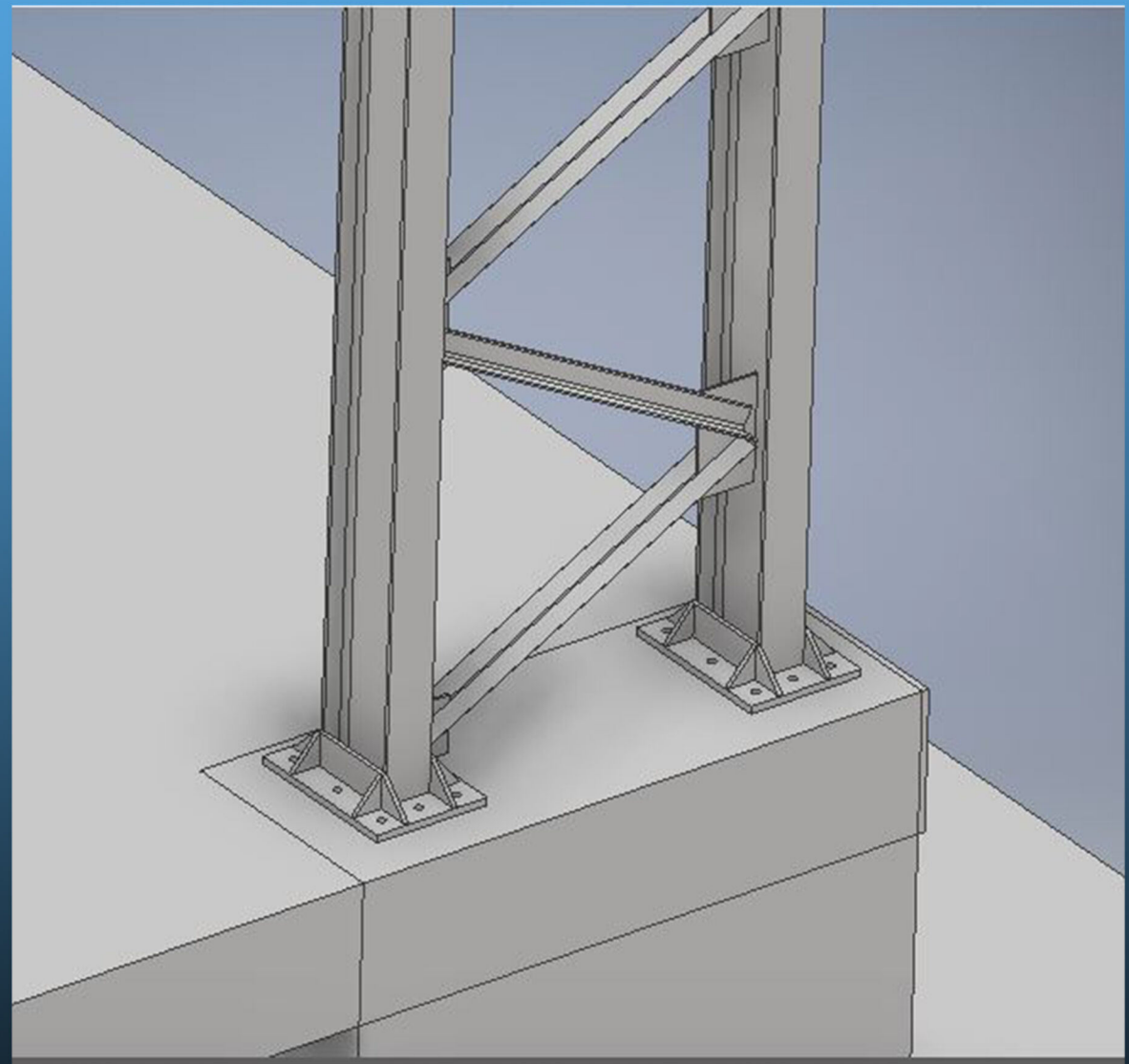
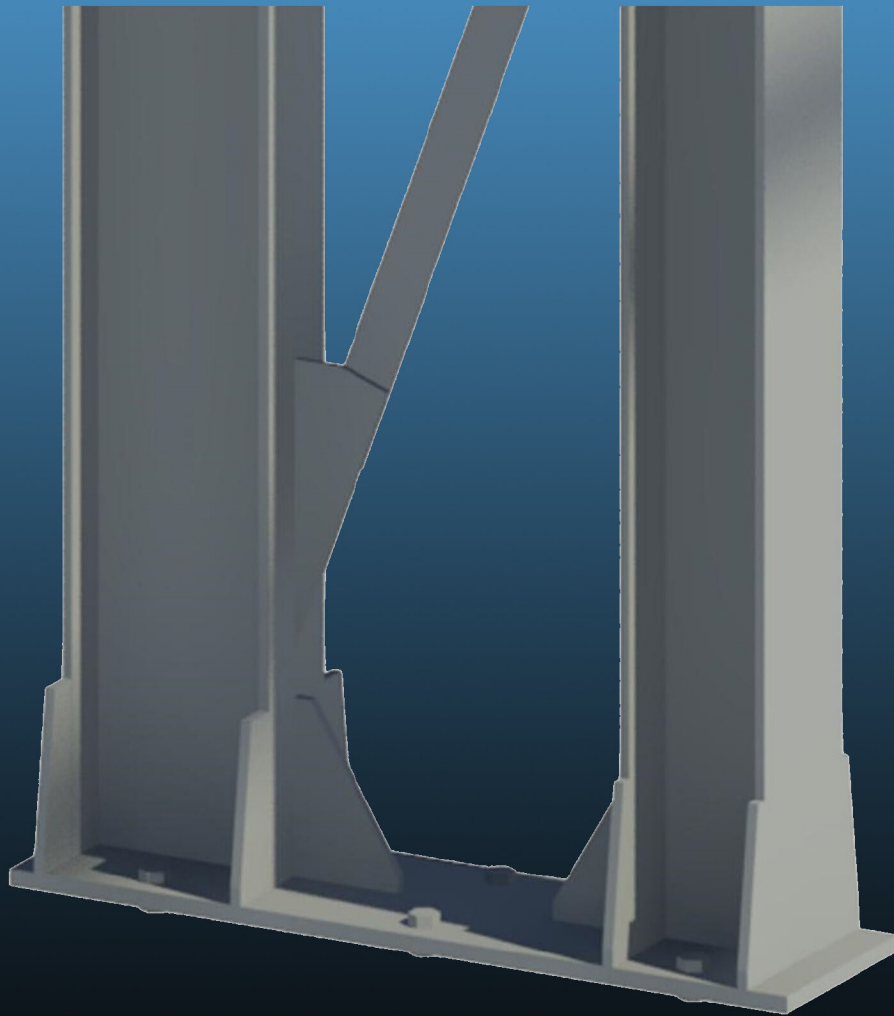
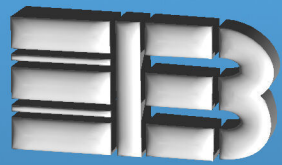


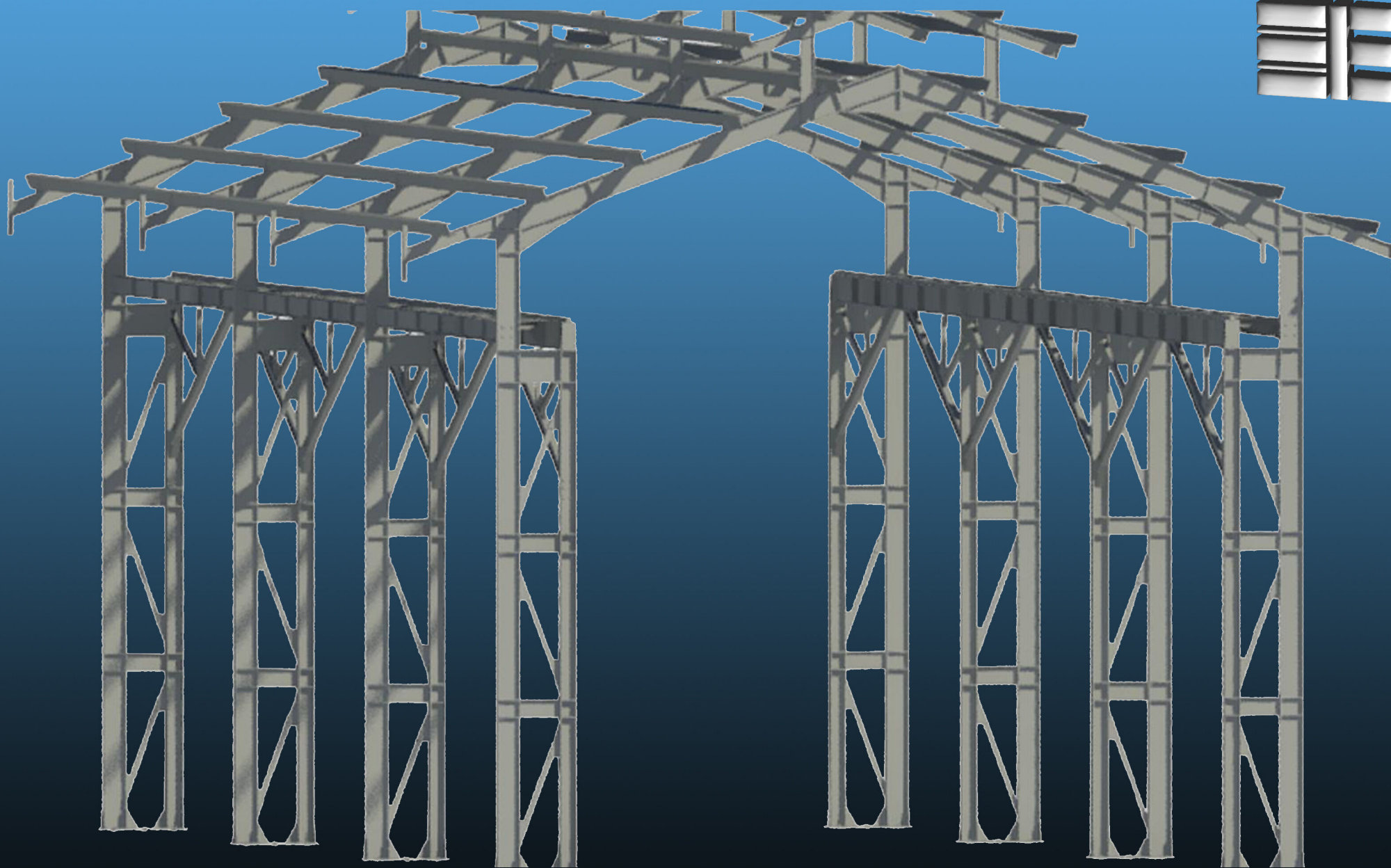
BUSINESS PROPOSAL

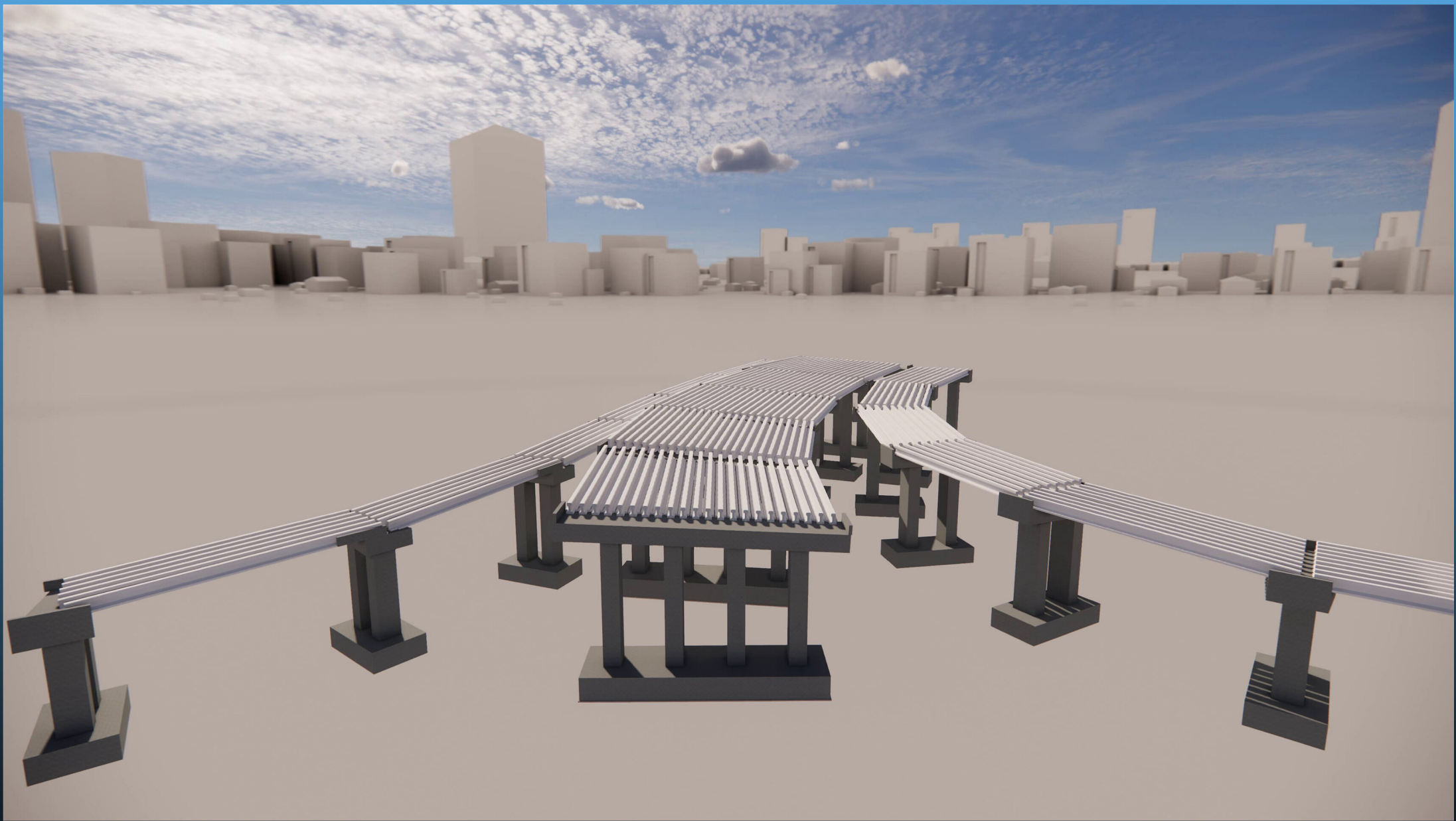
PAGE 16

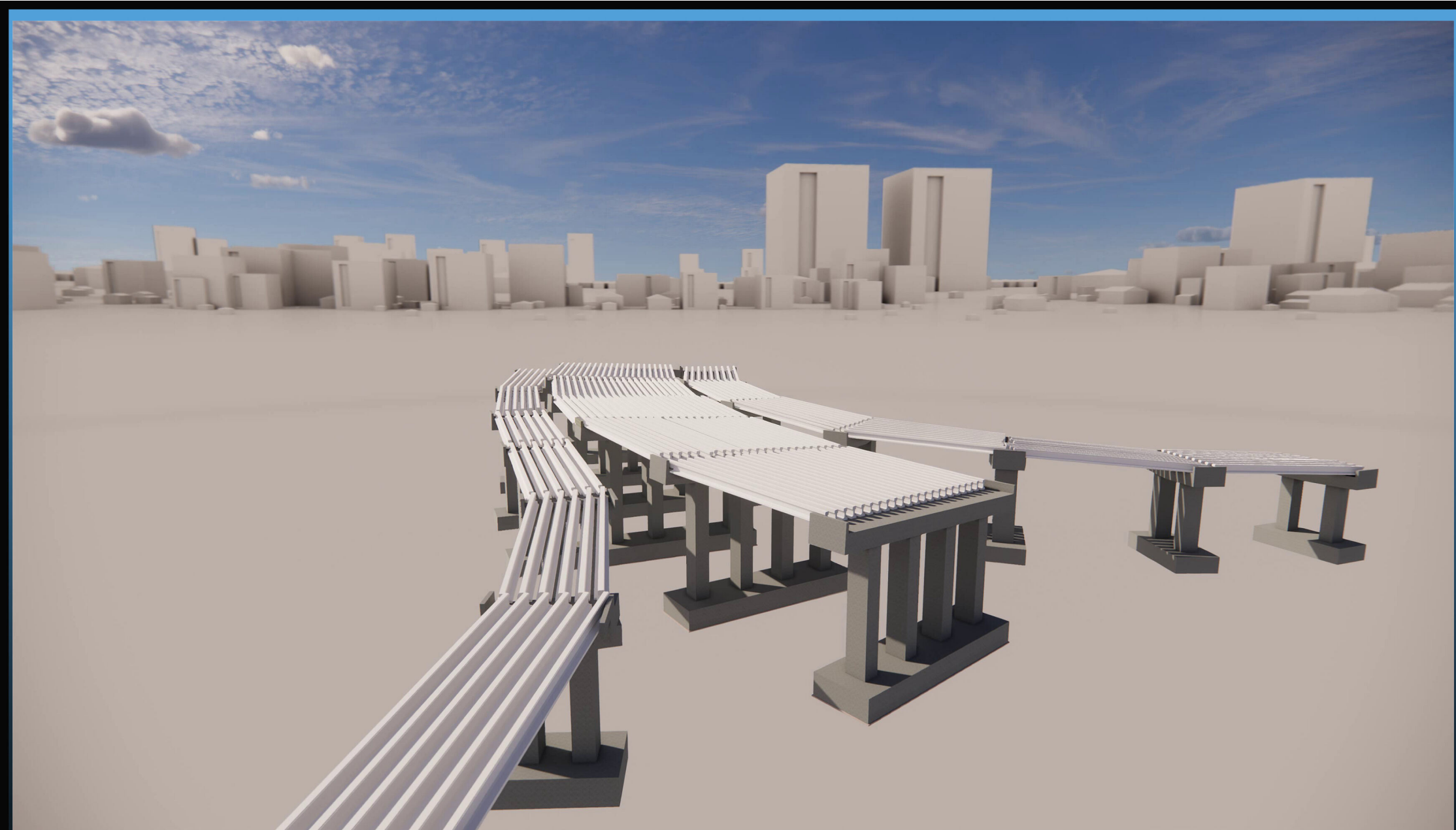
















Contact Info



info@balkanengineers.com



@Balkan_engineers



www.BalkanEngineers.com



Middle East
+98 914 70 77 0 88

Sweden
+ 46 76 406 31 14



Active