



ANANT
STRUCTURAL
SOLUTIONS
COMPANY
PROFILE



ABOUT ANANT STRUCTURAL SOLUTIONS

Corporate History and Overview

Anant Structural Solutions is an Engineering & Detailing firm offering services mainly in the field of RCC & Structural Steel, Detailing.

Engineering & Detailing for various types of Industrial Structures. Anant Structural Solutions Engineering is a new organization consisting of Ex. Petrofac / Ex. Bechtel. Employees with a mission to succeed, ensuring quality and trust within its mode of business.--

Our Business Policy

Anant Structural Solutions Engineering strives to produce error free drawings and before time delivery at competitive price.

Our Team

We have qualified team of 10 People including engineers and detailers.

We have qualified team of engineers and detailers, well organized and have exposure to various international standards and safety rules such as OSHA. We have within the team well-experienced Checkers & Detailers associated with various prestigious projects in the past. With this team we can execute the works for the projects, ensuring quality expected by our reputed client. This professional team works and collaborates along with the client to achieve cost-effective solutions with the requisite quality, within the budgetary and time constraints.

Services Offered

- 1) Preparation of G.A./Detailed Drawings of all types of Steel / RCC Structures
- 2) 3D Models in Tekla Structures (Both concrete & steel).
- 3) Preliminary Material list.
- 4) Preparation of Erection drawings / Fabrication drawings in Tekla / Auto cad
- 5) Connection Design for Steel Structures.
- 6) Formulating standard connections for project based on client standards.

KEY PERSONEL

. Business Head of our organization is Mr. Amin Chand who is having more than 28 years of working experience in steel design and Detailing drawings along with detail planning and scheduling for steel fabrication.

. Business partner of our organization is Mr. Subhash Chander who is having more than 16years of working experience in Planning.

Indian Codes
Middle East
UK Codes
American codes
German codes
Russian codes
Australian codes
BS Codes

OUR EXPERTIES

- Structural Steel Detailing
- Fabrication Detailing by Using Tekla Structures
- RCC Detailing
- Connection Design
- RAM Connection Design
- Third party review of Design & Detailing

MAJOR PROJECTS HANDLED

PAST PROJECT SUMMERY (WORKED UNDER PETROFAC, BECHTEL)

OIL & GAS REFINERIES

Company	Projects	Location	YEAR
PETROFAC INDIA PVT LTD.	Thai oil public Company Limited	Thailand	2020
	Duqm Refinery EPC 2	Oman	2020
	BPCL Kochi Refinery India	Kochi, India	2018-19
	Vedanta IGSF Barmer	Rajasthan, India	2018-19
	Salalah Liquefied Petroleum Gas	Dhofar, Oman	2017-18
	KNPC Mina Abdulla Refinery	Kuwait	2015-16
	Bab Gas Compression Project Phase 2	Abu-Dhabi	2014-15
	Turkmenistan Gas	Turkmenistan	2012
	Qatar Petroleum	Qatar	2010
	Kashagan Experimental Program Development	Kashagan	2010

MAJOR PROJECTS HANDLED

PAST PROJECT SUMMERY (WORKED UNDER BECHTEL,LAFANCE)

OIL & GAS REFINERIES

Company	Projects	Location	YEARS
BECCHTEL INDIA LTD.	Muscat Inter National and Salalah Airport	Oman	2012
	Conoco Phillips Surrmont-2	Calgary, Canada	2011
	Worsely (Metal mining)	Australia	2009
	Yarwun-2 Gladstone (Metal mining)	Australia	2008
LAFANCE OVERSEAS	Reliance Export Refinery Jamnagar	Gujarat, India	2006-08

Anant Structural Solutions :RESOURCES

Sl. No	Description	Total Capability	Unit		
1	Anant : Resources & Capabilities	Manpower :			
		Total Manpower	10	No's	
		Project Manager	1	No's	
		Sr. Checkers	1	No's	
		Sr. Modelers	3	No's	
		Jr. Modelers	1	No's	
		Detailers	4	No's	
	Software Capability :				
	X-Steel/Tekla Structure Licence	6	No's		
	X-Steel Steel Viewer Licence	1	No's		
	Auto-cad V-2014	3	No's		

Anant Structural Solutions :RESOURCES

Sl. No	Description	Total Capability	Unit
1	Anant : Resources & Capabilities	Output Capacity:	
	Maximum tonnage that can be handled For Below Typical Structures		
	Pipe-racks	500	tons/month
	Technological Structure	200	tons/month
	Miscellaneous Support	50	tons/month
	Grade Platform & Cross Overs	50	tons/month
	Vessel Mounted Platforms	50	tons/month
	Mix of all above Type of Structures	850	tons/month

Project Plan (XX-XXXX)

TYP PIPERACK OF APPROX 100 to 200 MT WEIGHT (PER Team)

TEAM SIZE CONSIDERED OF TOTAL 5 PERSONS

Activity	Start Day	# of Working days	Week
INPUT	0		
BASIC MODEL PREPARATION ON RECEIPT OF INPUT	1	2	
RFI 'S IN GA DRAWINGS IF ANY	3	1	
CONNECTION DESIGN INTENT INCORPORATION	4	2	
DRAWING EXTRACTION AND CHECKING	6	4	
INHOUSE CHECKING AND COMMENTS INCORPORATION	10	1	
FINAL MODEL SUBMISSION FOR APPROVAL	11	0	
Adding-contingency	15	4	
CHECKING AND COMMENTS BY STRUCTURAL CONSULTANT	17	2	
COMMENTS INCORPORATION & ISSUED FOR FABRICATION	19	2	
IFC SUBMISSION OF REPORTS & REQUIRED DOCUMENTS	21	0	
ERECTION REQUIREMENT INPUT (TEMPORARY MEMBERS POST APPROVAL)			
INCORPORATION OF CHANGES IF ANY (AS AND WHEN REQUIRED)			
	Total No. of Days	21	
	Total Weeks		3

Key Personnel

Amin Chand -

amin@anantstructuralsolutions.com

Business Head

(28+ Years of Expertise)

Responsibilities:-

- ▶ Project scheduling and assigning task to project manager
- ▶ Quality Standards being communicated across all channels
- ▶ Review project standards and match with client expectations

Subhash Chander -

subhash@anantstructuralsolutions.com

Technical Advisor

(16+ Years of Expertise)

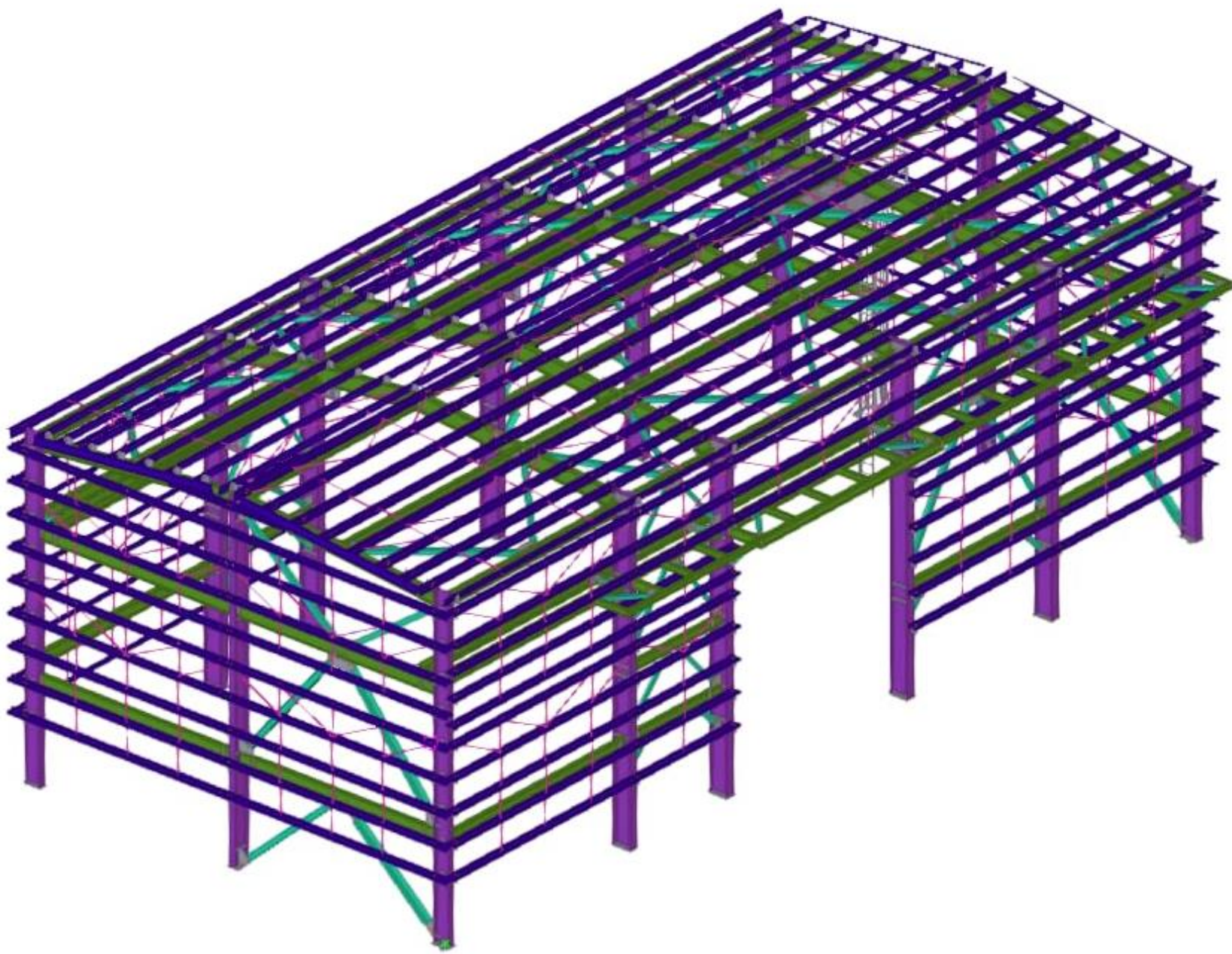
Responsibilities:-

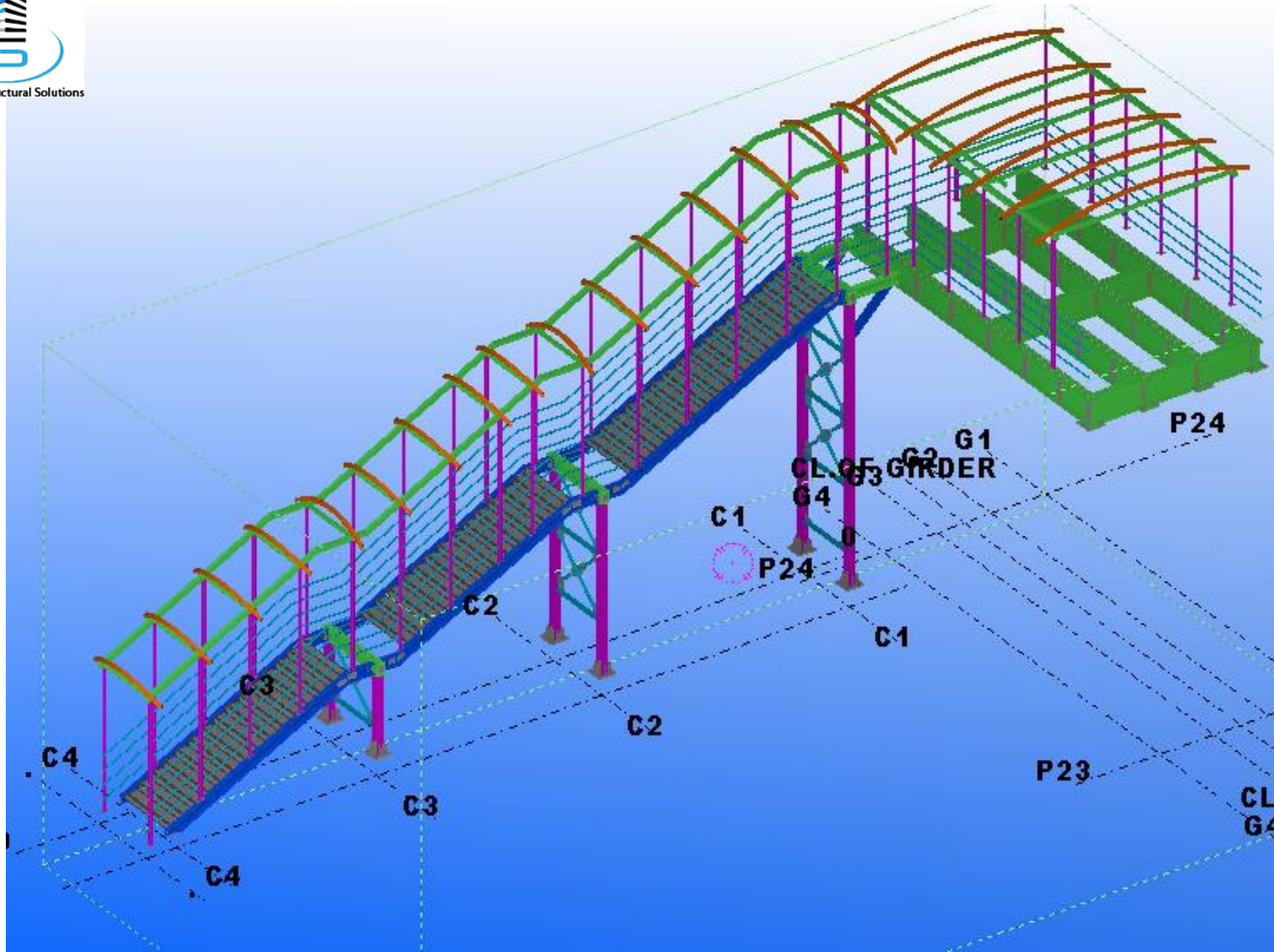
- ▶ Managing Client initiatives.
- ▶ Review project standards and match with client expectations

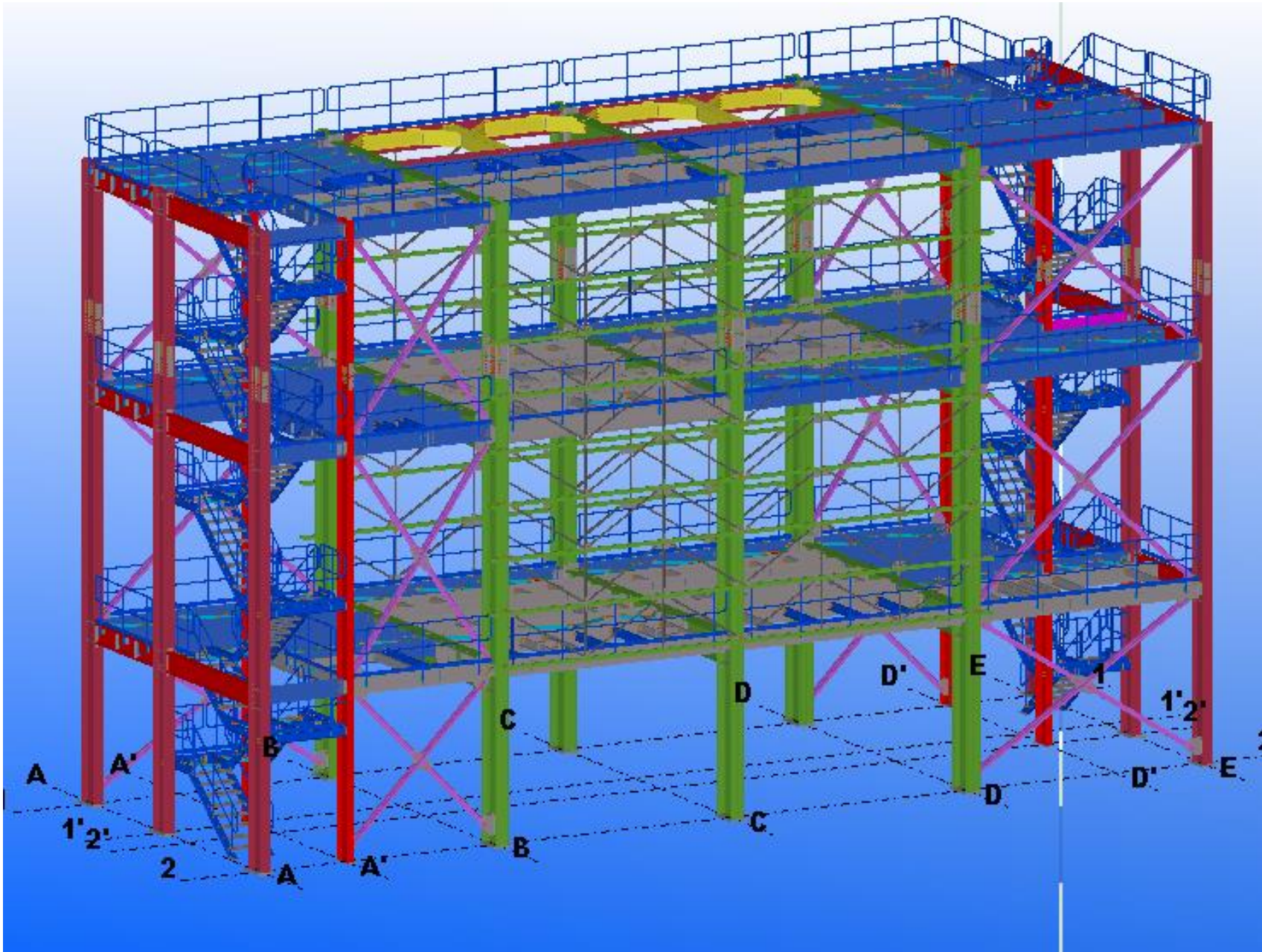
Key Personnel

- ▶ Project Task allocation to project teams.
- ▶ Handle issues and resolve them upon clarifications.
- ▶ Review project standards.
- ▶ Project related queries logged and discussed with client.
- ▶ Project monitoring and status reporting.

Name	Qualification	Experience	Position
Mr. Amin Chand	DCE (1992)	28 + Years	Business Head
Mr. Subhash Chander	DCE (2004)	16+ Years	Technical Advisor.
Mr. Ashwani Saxena	M. Tech . (Structural Engg) 2003	17 Years	Project Manager
Mr. Ashish Kukkar	BE CIVIL (2005)	15 Years	Quality Control
Anil Kumar	ITI in Civil	12 Years	Sr. Tekla Modeler
Gokal Kumar	ITI in Civil	10 Years	Sr. Tekla Modeler
Ram Krishan	DME (2009)	11 Years	Sr. Tekla Detailer
Mohan Lal	ITI in Civil	10 Years	Sr. Tekla Modeler
Raman Kumar	ITI in Civil	09 Years	Tekla Detailer
Lekh Raj	ITI in Civil	10 Years	Tekla Modeler
Shankar Kumar	ITI in Civil	8 Years	Tekla Detailer
Parveen Kumar	ITI in Civil	10 Years	Tekla Detailer

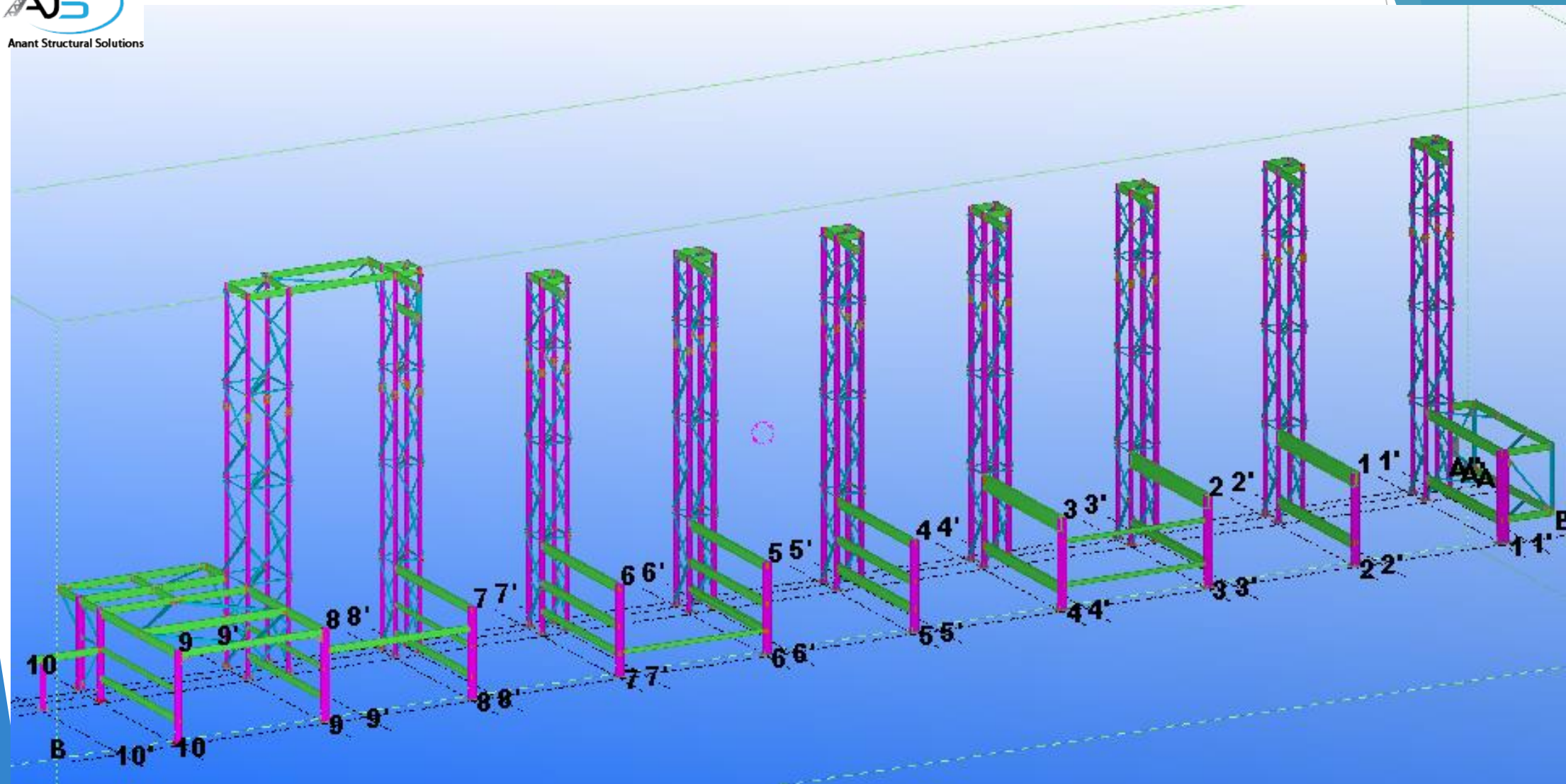


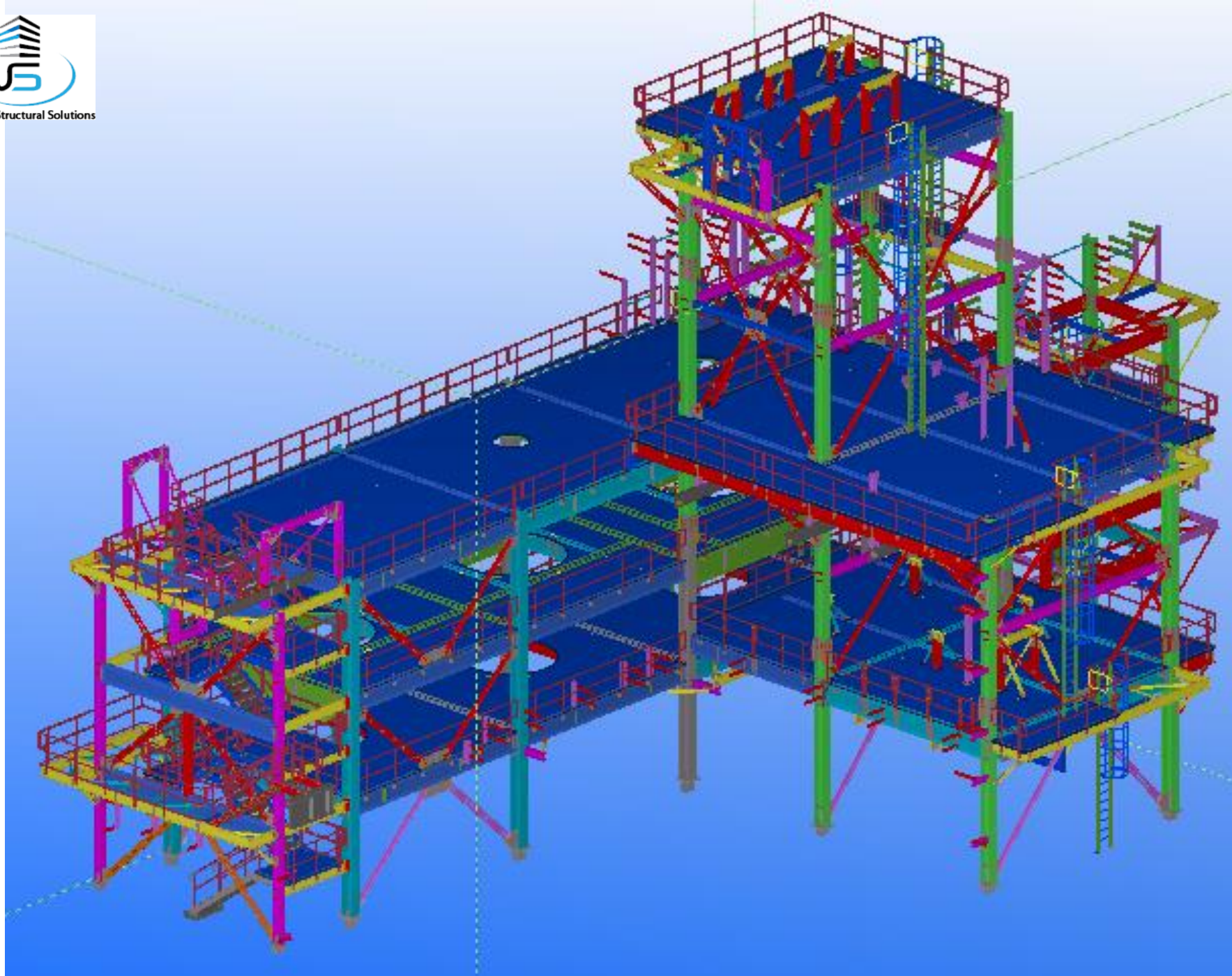


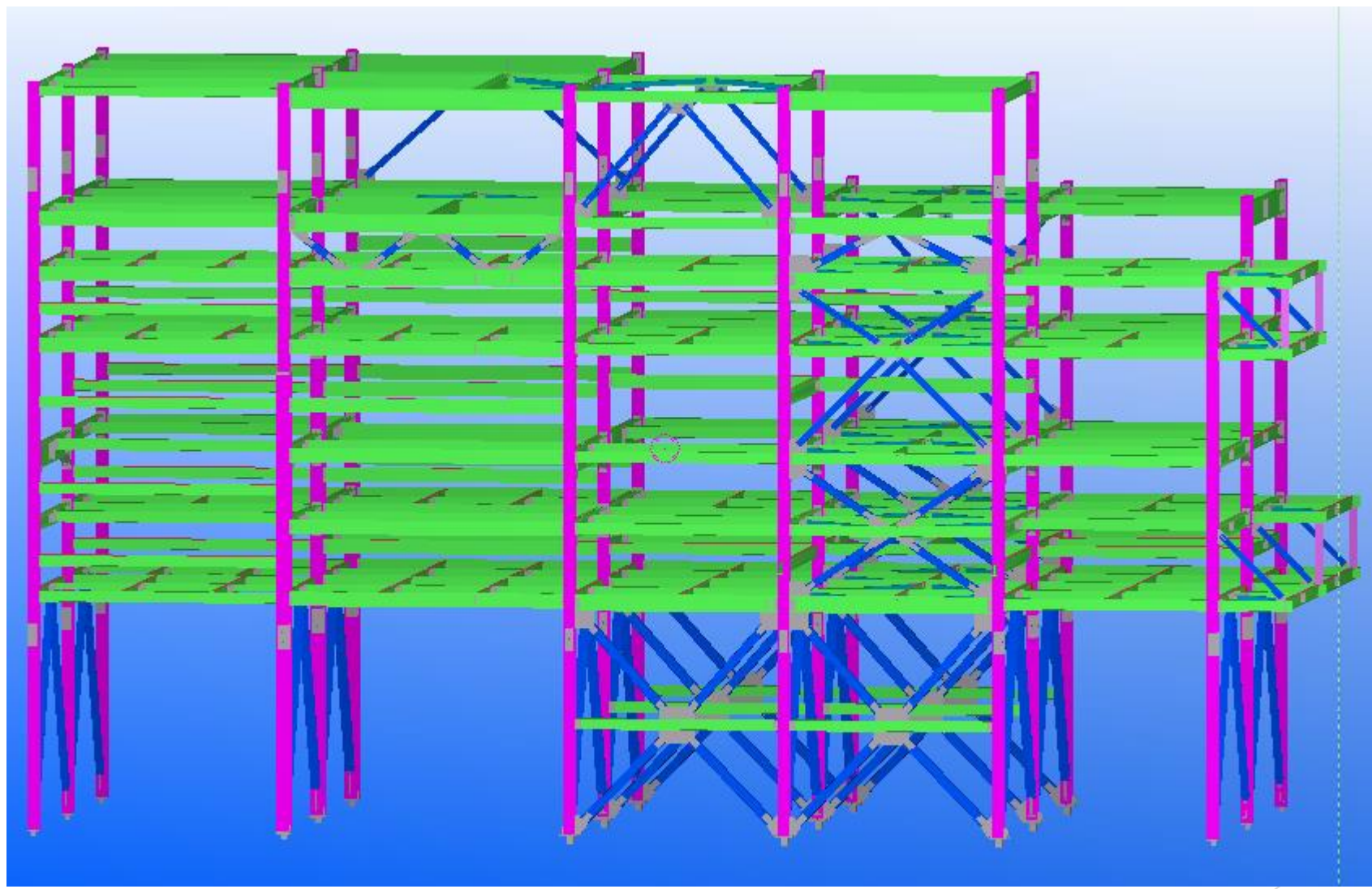


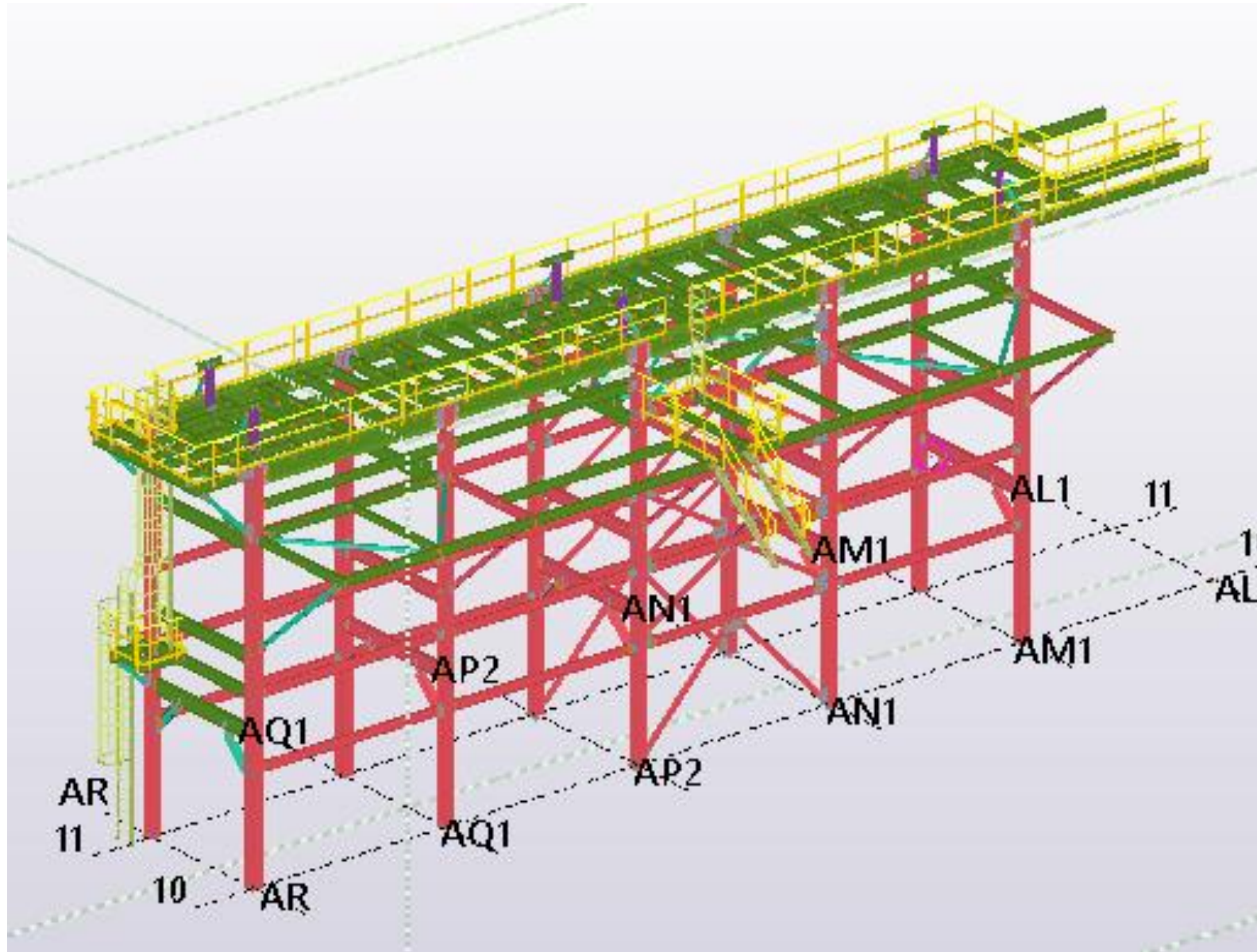


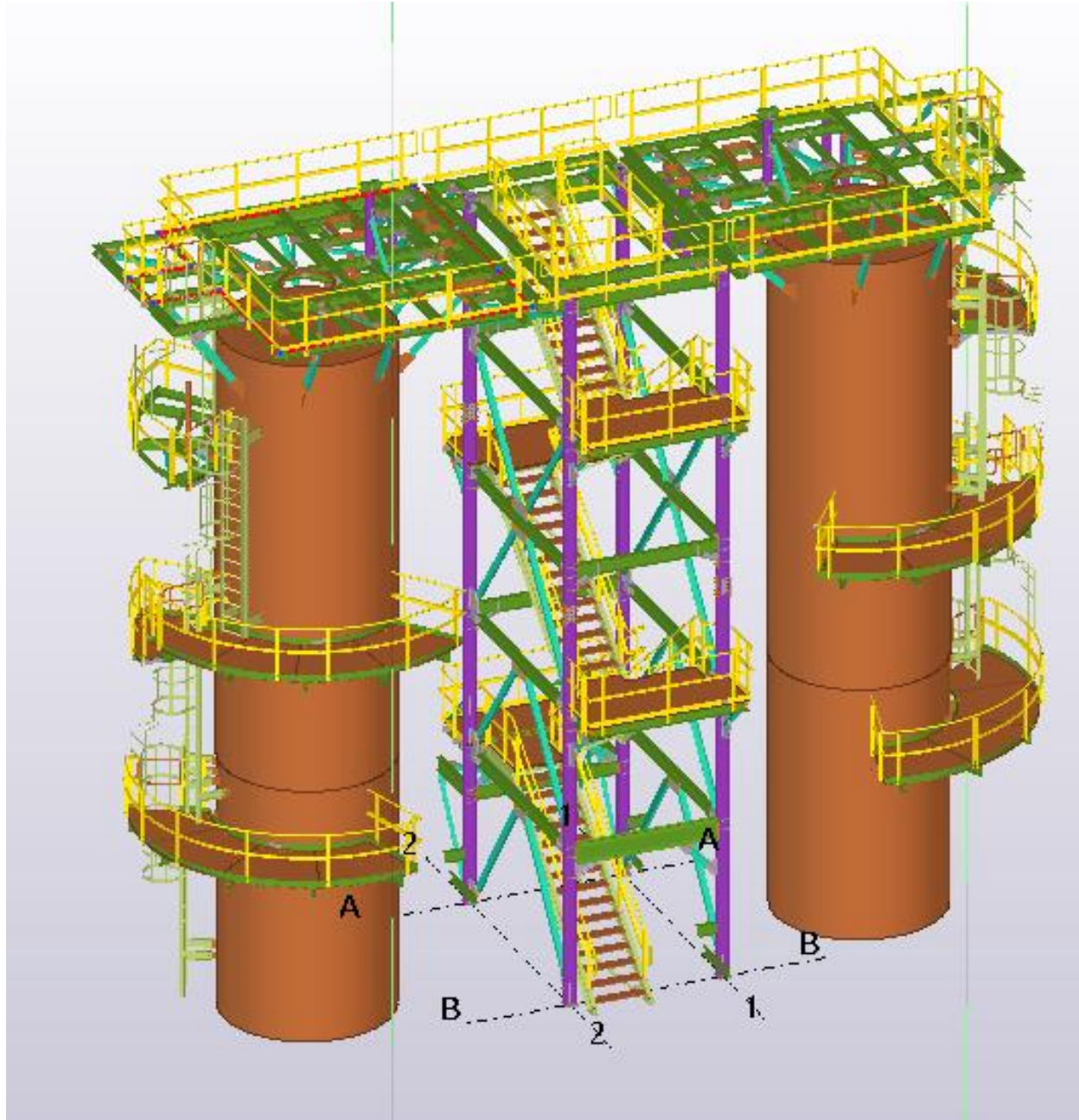
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THANK YOU