

Concrete Contractors

CIP & PRECAST



pinnacleinfotech.com



**Pinnacle
Infotech**

Construct
Certainty, with
Technology

Mission

Help the AEC industry optimize resources, cost and quality through innovative use of technology for:

- Sustainable and efficient design
- Collaborative pre-construction planning
- Agile construction process
- Reliable facility management

Vision

Lead the global AEC industry to certainty and efficiency using technology.

Associations:



Our Values

- E Excellence**
We take pride in our passion for excellence. It is a way of life for us.
- A Agility**
We are always at the edge of technology and driven by agile transformations.
- R Reliability**
We have ISO-certified processes and workflow to produce consistent and reliable performance.
- T Teamwork**
Pinnacle provides an environment where teams collaborate effectively to excel.
- H Honesty**
We win the trust of our stakeholders through integrity, straightforwardness, and transparency.

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1. Revolutionizing the Concrete Construction



Concrete BIM Model

Proper planning and coordination are the keys to the successful execution of projects in the construction industry. Building Information Modeling (BIM) allows stakeholders to create and examine virtual representations of the Mechanical and Electrical (MEP) systems, and other utilities.

The virtual construct can be used to generate accurate shop drawings and address design issues before construction begins. Advancements in 3D technology and the advent of BIM have revolutionized the Architectural, Engineering and Construction (AEC) industry.

Pinnacle Infotech has been acknowledged as the global leader in providing innovative BIM solutions. We have received several awards and recognition from both industry and government. Our process orientation and quality control are per ISO standards – 9001:2015, 27001:2013, 19650-2, 19650-3, and 19650-5, plus EMS 14001:2015. As holders of **ISO 19650-5**, the esteemed international certification for BIM services, we ensure adept data management and transparent collaboration.

Serving the industry for more than 30 years in 43+ countries with 15000+ projects, Pinnacle acquired deep understanding of international building codes and procedures. Our global delivery system allows us to maintain constant contact with our clients making geographical separation meaningless.

We recognize the importance of effective work process management and regular communication when outsourcing services. We have developed an ideal mix of infrastructure, experience, global presence and commitment to excellence that has led to long-term relationships with more than 2000 clients worldwide.

2. Building Information Modeling - Concrete

Building Information Modeling (BIM) is the creation and use of coordinated 3D model via link to intelligent database for a construction project. BIM concrete model enables seamless collaboration among Architects, Engineers, Contractors and Sub-Contractors enabling quick decision making, accurate construction documents, better construction management. BIM offers structural engineers complete control over the design and detailing of concrete, steel and reinforcement.

Structural Elements Modelled in BIM

<i>Parameters</i>	<i>CIP Elements</i>	<i>Precast Elements</i>
Horizontal Members	Pile Cap, Footings and Foundation, Elevator Pit & Sump Pit, Grade Beam, Slab on Grade, Drop Panel, Beam, Slab, Ramp, Concrete Topping, Over Framing Slab, Concrete Curb, Pour Strip, Construction Joint Concrete Deadman, Equipment Pad	Pile Cap, Beam, Double Tee Beam, Gravity Beam, MOment Beam, Double Tee Floor, Ribbed Floor, Ramp
Vertical Members	Pile, Column, Wall (Concrete & CMU) Retaining Wall, Construction Joint, Water stop, Stair, Corbel	Pile, Moment Column, Gravity Column, Column Cap, Corbel, Tilt Up Wall, Stair

3. Benefits of Concrete Modeling

Visualization

3D visualization provides a three dimensional virtual representation of the whole building/structure. Real time view with owners ensured optimization of the design to reduce changes during construction.

Collaboration & Coordination

3D model enables flawless collaboration among Owners, Contractors, Engineers/Architects in a virtual environment. Collaboration take place on real time basis leading to significant time saving in a normal traditional process.

Design Validation

3D concrete model validates accuracy, completeness and consistency of the design even the end users being able to virtually see their facilities in real time.

Efficiency

Eliminating work stoppages, and rework by checking the accuracy and completeness of drawings before starting construction on-site/off-site.

Quality

Improving quality by producing accurate Shop Drawings directly from the 3D BIM model which is also used for prefabrication.

Cost Control

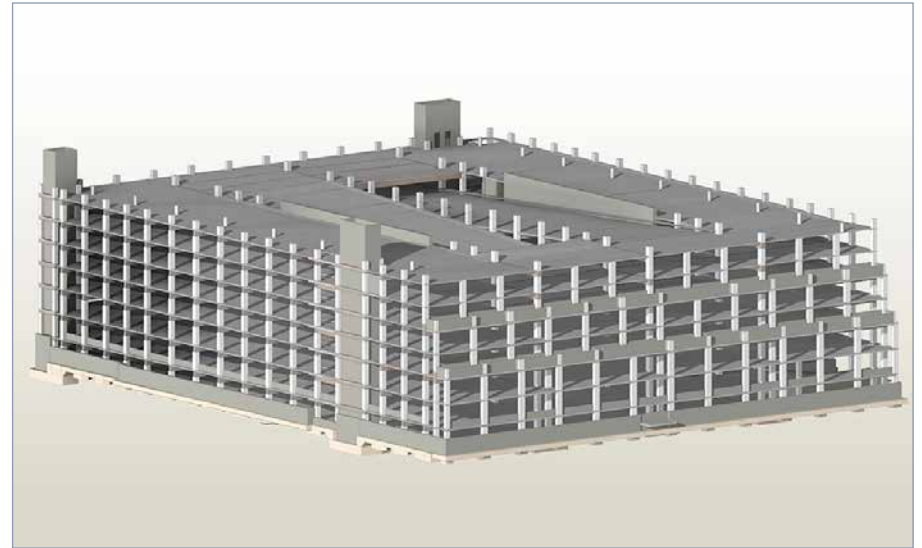
Preconstruction and prefabrication reviews mean better use of manpower, better quality of constructions, and reduced rework and wastage, all of which translate into lower costs.

Project Management

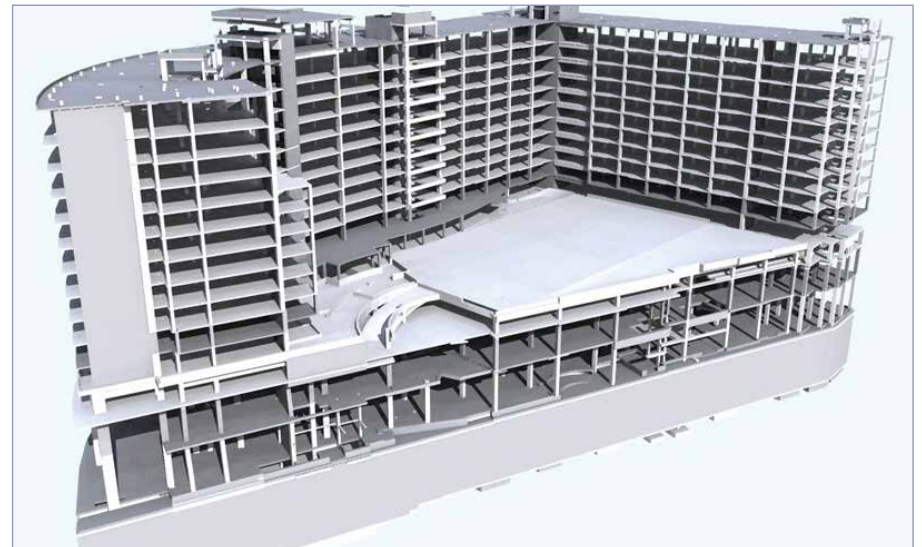
Detailed material BOQ and Shop Drawings with 3D visualization enable a better look at the “Big Picture” help in the review, scheduling, and monitoring of each project.

*Our clients have reported up to 15% cost savings
by successfully implementing BIM*

4. CIP Concrete 3D Model



Parking Structure



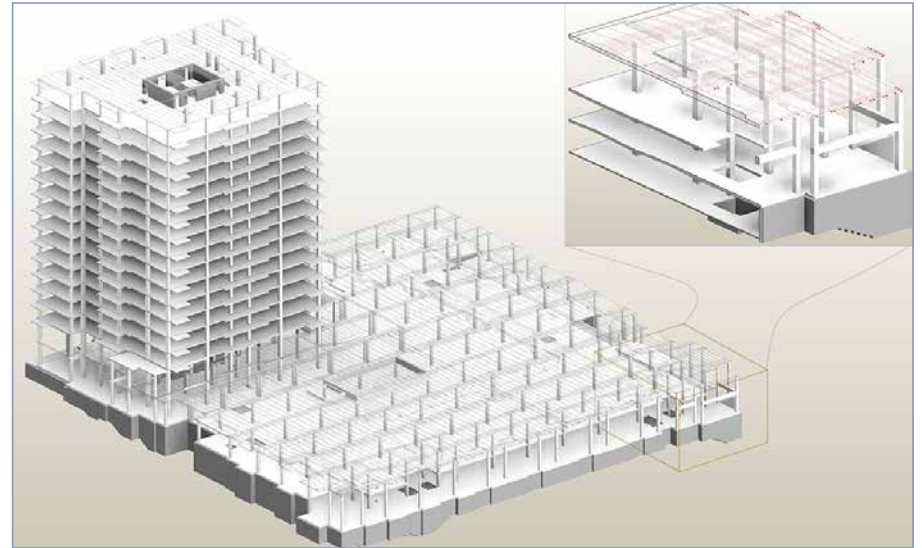
Hotel

5. Precast Concrete 3D Model



Commercial

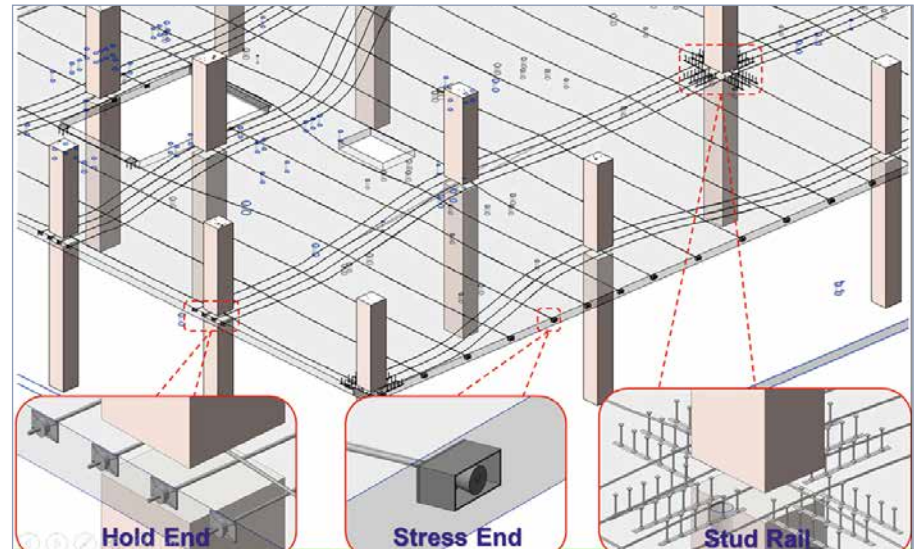
6. Post Tension, Embed & Studd Rail 3D Model



Post Tension, Embed & Studd Rail 3D Model

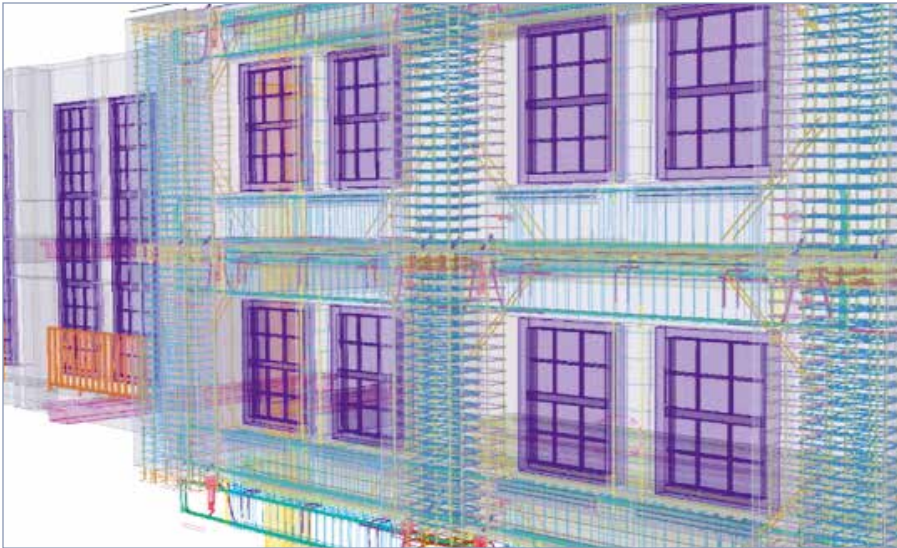


Maintenance Hanger

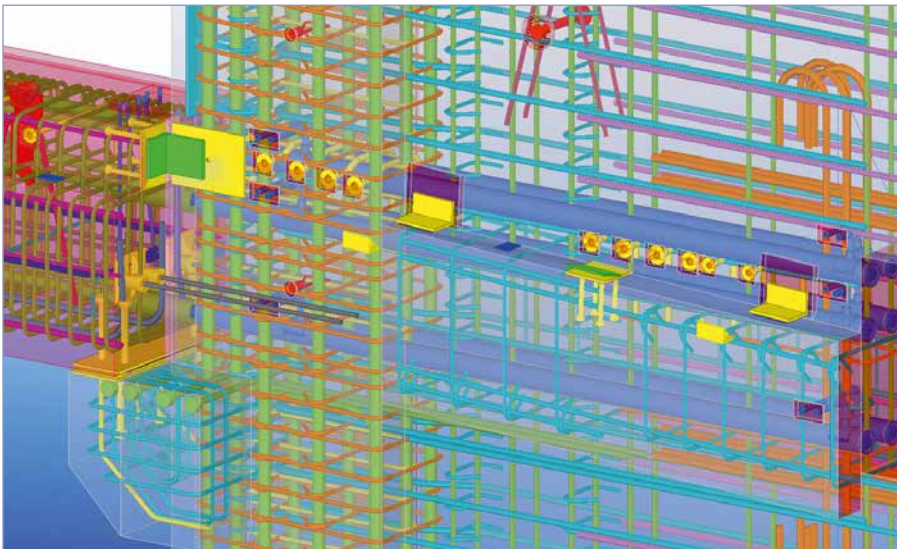


Post Tension, Embed & Studd Rail 3D Model

7. 3D Model of Reinforcement



3D Model of Reinforcement



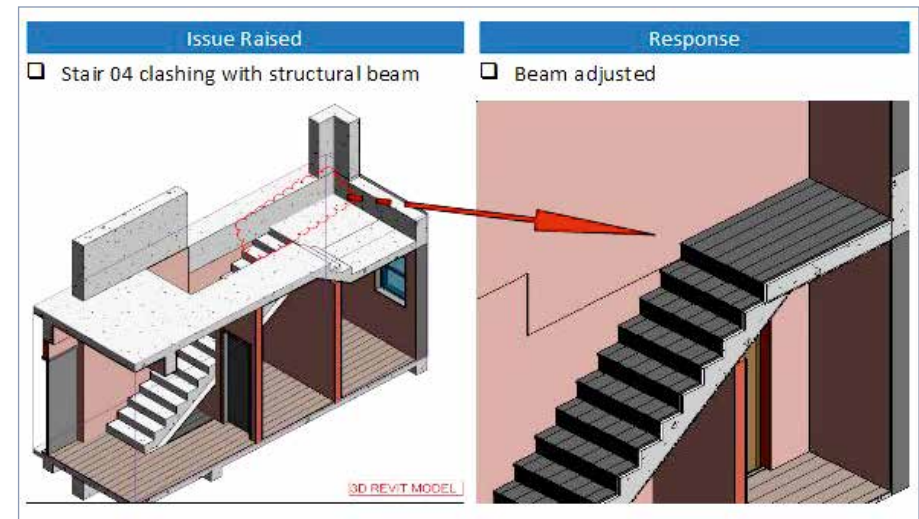
3D Model of Reinforcement

8. Constructability Analysis

Virtual project construction in BIM enables independent review of the construction plans and specifications. This identifies discrepancies in drawings and all constructability issues at preconstruction stage. During the constructability review, our BIM team generates a series of RFIs to identify the following types of constructability and operational issues:


- Missing Information / Documents
- Input Inconsistencies
- Conflicting Data
- Other Constructability Issues

The 3D BIM is updated on the basis of the responses to the RFIs. Status of all RFIs is maintained in a log and follow-up is done to resolve them at the preconstruction stage. This eliminates work stoppages and rework during construction.

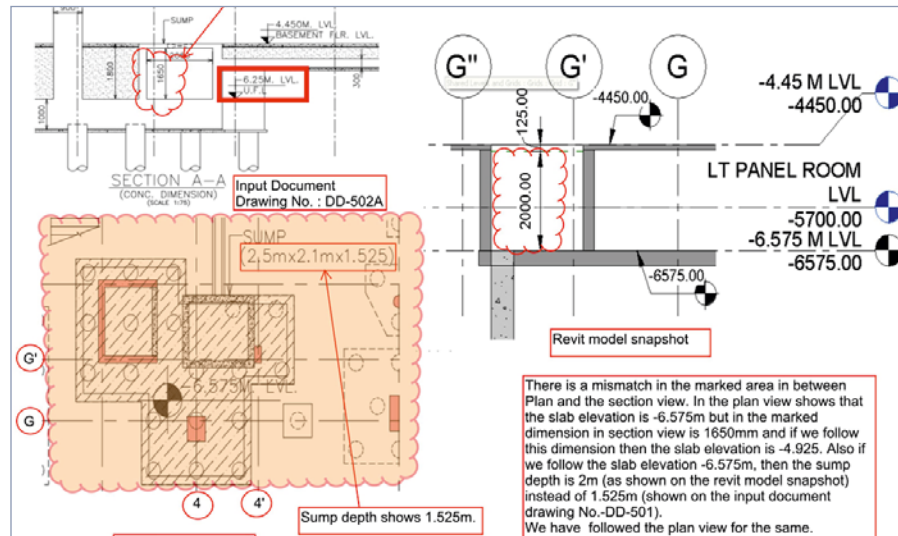


Constructability Analysis

9. Request for Information

 Pinnacle Infotech Construct Certainty, with Technology		REQUEST FOR INFORMATION (RFI)	
Project:		Submitted Date:	
		RFI No:	
From:	Pinnacle Infotech Solutions	To:	
	S.S.B. Sarani, Bidhannagar		
	Durgapur, West Bengal, India - 713212		
	www.pinnaclecad.com		
E-mail:			
Attachment: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No			
Reference:			
Detail Reference:	DD-502A		
Drawings:	DD-501		
Level:	Foundation Level		
Grid Reference:			
Sheet Approval Date:			
Trade Involved:	Structure		
Title:			
Sump depth mismatch.			

RFI Format

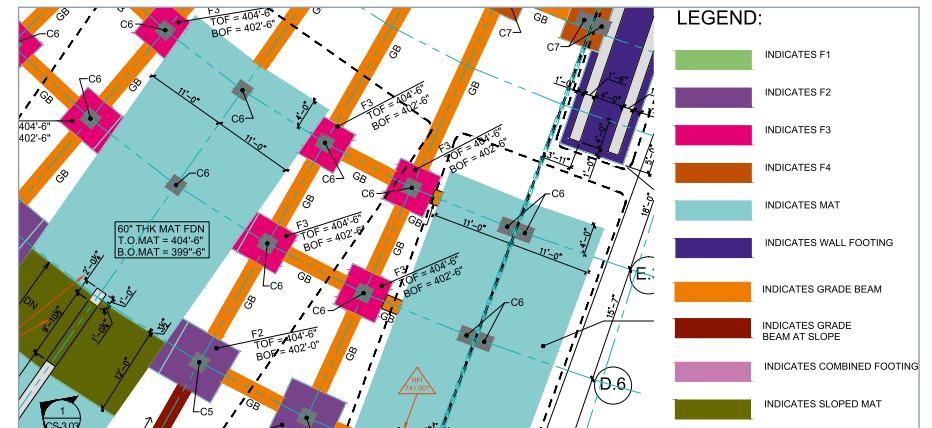


RFI Sample

10. Concrete Lift Drawings

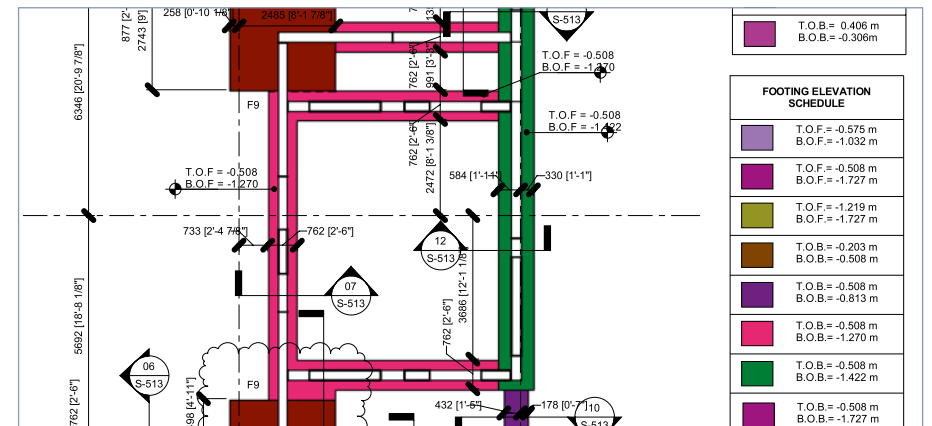
Lift Drawings are created on the basis of project standards and are useful to contractors, fabricators, suppliers, and manufacturers during construction. BIM is highly useful for construction of irregular and complex structures. These drawings are directly generated from coordinated BIM models and are detailed enough for on-site precasts. Advanced BIM tools help in revision management.

Stadium Project Sample

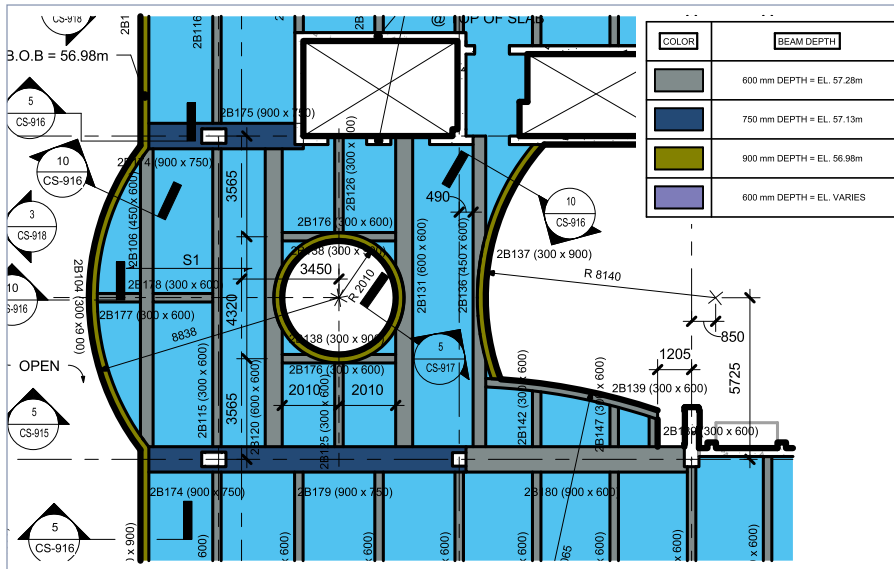


Foundation Plan

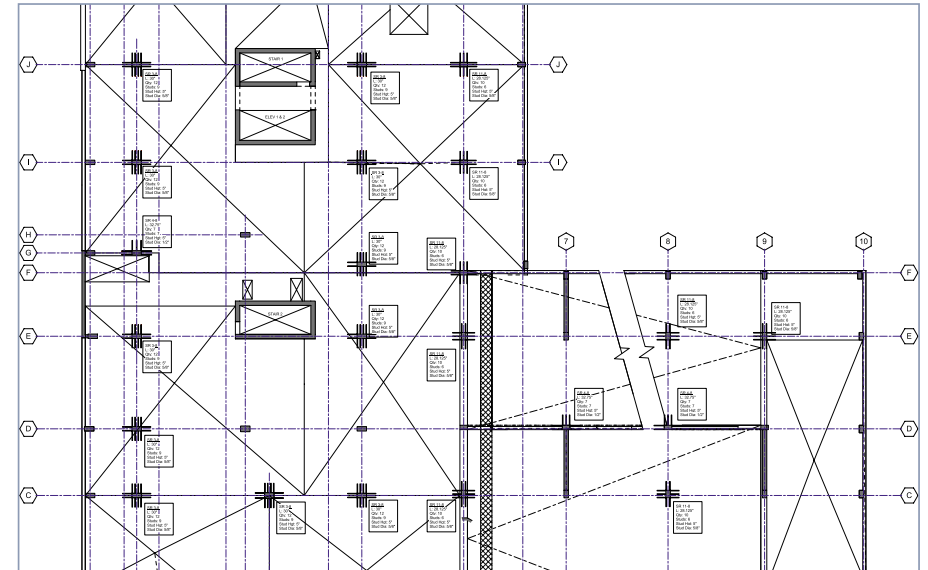
Operational and Maintenance Hanger



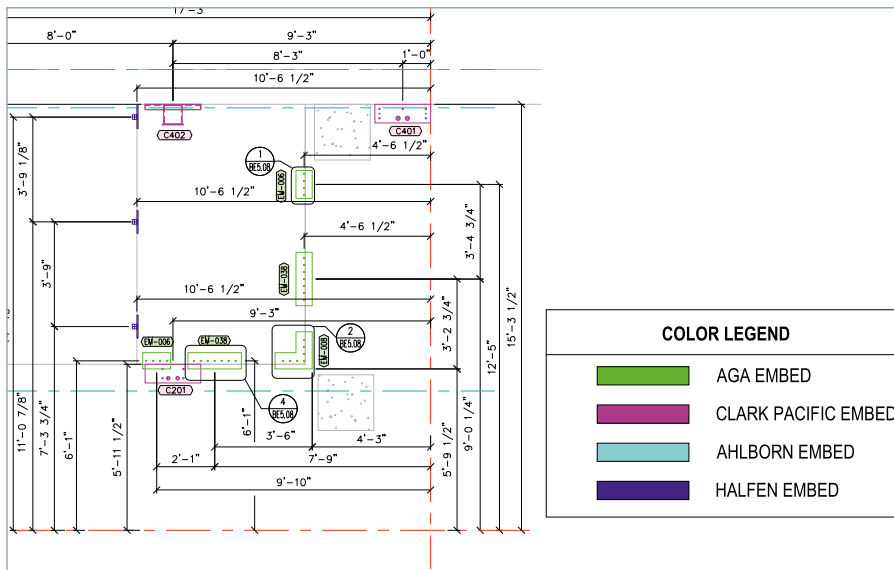
Formwork Drawing



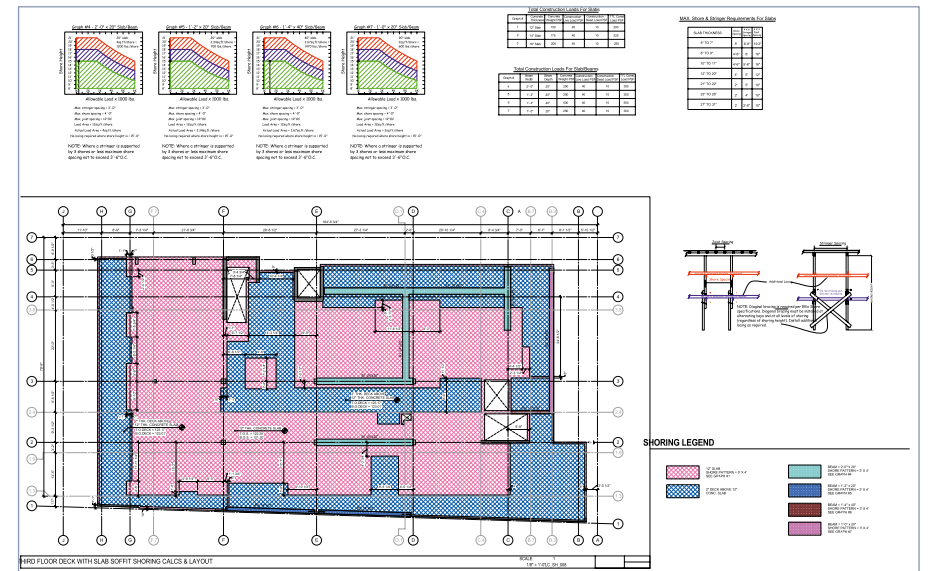
Stud Rail Shop Drawing



Embed Drawing



Shoring & Re-shoring Calculation and Drawing



[illegible]

Figure 10: Reinforcement details for a 1000mm x 1000mm column. The figure consists of two parts: (A) Plan view and (B) Section view. Part (A) shows a square column with dimensions 1000mm by 1000mm. It details the reinforcement layout, including top and bottom longitudinal bars (4 bars each), and cross-ties. Part (B) shows a vertical section of the column, detailing the reinforcement layout, including longitudinal bars, cross-ties, and the construction joint. The section view also shows the column's position relative to the ground level and the floor slab.

This structural drawing illustrates the reinforcement layout for a roof slab. Key features include:

- Columns:** Labeled C41, C28, C38, C32, CO1, and CO2.
- Reinforcement Bars:** Various sizes and grades are specified, such as #16-1A(A)-1/4, #16-1A(A)-1/2, #16-1A(A)-3/4, #16-1A(A)-1, #16-1A(A)-1 1/4, #16-1A(A)-1 1/2, #16-1A(A)-1 3/4, #16-1A(A)-2, #16-1A(A)-2 1/4, #16-1A(A)-2 1/2, #16-1A(A)-3, #16-1A(A)-3 1/4, #16-1A(A)-3 1/2, #16-1A(A)-4, #16-1A(A)-4 1/4, #16-1A(A)-4 1/2, #16-1A(A)-5, #16-1A(A)-5 1/4, #16-1A(A)-5 1/2, #16-1A(A)-6, #16-1A(A)-6 1/4, #16-1A(A)-6 1/2, #16-1A(A)-7, #16-1A(A)-7 1/4, #16-1A(A)-7 1/2, #16-1A(A)-8, #16-1A(A)-8 1/4, #16-1A(A)-8 1/2, #16-1A(A)-9, #16-1A(A)-9 1/4, #16-1A(A)-9 1/2, #16-1A(A)-10, #16-1A(A)-10 1/4, #16-1A(A)-10 1/2, #16-1A(A)-11, #16-1A(A)-11 1/4, #16-1A(A)-11 1/2, #16-1A(A)-12, #16-1A(A)-12 1/4, #16-1A(A)-12 1/2, #16-1A(A)-13, #16-1A(A)-13 1/4, #16-1A(A)-13 1/2, #16-1A(A)-14, #16-1A(A)-14 1/4, #16-1A(A)-14 1/2, #16-1A(A)-15, #16-1A(A)-15 1/4, #16-1A(A)-15 1/2, #16-1A(A)-16, #16-1A(A)-16 1/4, #16-1A(A)-16 1/2, #16-1A(A)-17, #16-1A(A)-17 1/4, #16-1A(A)-17 1/2, #16-1A(A)-18, #16-1A(A)-18 1/4, #16-1A(A)-18 1/2, #16-1A(A)-19, #16-1A(A)-19 1/4, #16-1A(A)-19 1/2, #16-1A(A)-20, #16-1A(A)-20 1/4, #16-1A(A)-20 1/2, #16-1A(A)-21, #16-1A(A)-21 1/4, #16-1A(A)-21 1/2, #16-1A(A)-22, #16-1A(A)-22 1/4, #16-1A(A)-22 1/2, #16-1A(A)-23, #16-1A(A)-23 1/4, #16-1A(A)-23 1/2, #16-1A(A)-24, #16-1A(A)-24 1/4, #16-1A(A)-24 1/2, #16-1A(A)-25, #16-1A(A)-25 1/4, #16-1A(A)-25 1/2, #16-1A(A)-26, #16-1A(A)-26 1/4, #16-1A(A)-26 1/2, #16-1A(A)-27, #16-1A(A)-27 1/4, #16-1A(A)-27 1/2, #16-1A(A)-28, #16-1A(A)-28 1/4, #16-1A(A)-28 1/2, #16-1A(A)-29, #16-1A(A)-29 1/4, #16-1A(A)-29 1/2, #16-1A(A)-30, #16-1A(A)-30 1/4, #16-1A(A)-30 1/2, #16-1A(A)-31, #16-1A(A)-31 1/4, #16-1A(A)-31 1/2, #16-1A(A)-32, #16-1A(A)-32 1/4, #16-1A(A)-32 1/2, #16-1A(A)-33, #16-1A(A)-33 1/4, #16-1A(A)-33 1/2, #16-1A(A)-34, #16-1A(A)-34 1/4, #16-1A(A)-34 1/2, #16-1A(A)-35, #16-1A(A)-35 1/4, #16-1A(A)-35 1/2, #16-1A(A)-36, #16-1A(A)-36 1/4, #16-1A(A)-36 1/2, #16-1A(A)-37, #16-1A(A)-37 1/4, #16-1A(A)-37 1/2, #16-1A(A)-38, #16-1A(A)-38 1/4, #16-1A(A)-38 1/2, #16-1A(A)-39, #16-1A(A)-39 1/4, #16-1A(A)-39 1/2, #16-1A(A)-40, #16-1A(A)-40 1/4, #16-1A(A)-40 1/2, #16-1A(A)-41, #16-1A(A)-41 1/4, #16-1A(A)-41 1/2, #16-1A(A)-42, #16-1A(A)-42 1/4, #16-1A(A)-42 1/2, #16-1A(A)-43, #16-1A(A)-43 1/4, #16-1A(A)-43 1/2, #16-1A(A)-44, #16-1A(A)-44 1/4, #16-1A(A)-44 1/2, #16-1A(A)-45, #16-1A(A)-45 1/4, #16-1A(A)-45 1/2, #16-1A(A)-46, #16-1A(A)-46 1/4, #16-1A(A)-46 1/2, #16-1A(A)-47, #16-1A(A)-47 1/4, #16-1A(A)-47 1/2, #16-1A(A)-48, #16-1A(A)-48 1/4, #16-1A(A)-48 1/2, #16-1A(A)-49, #16-1A(A)-49 1/4, #16-1A(A)-49 1/2, #16-1A(A)-50, #16-1A(A)-50 1/4, #16-1A(A)-50 1/2, #16-1A(A)-51, #16-1A(A)-51 1/4, #16-1A(A)-51 1/2, #16-1A(A)-52, #16-1A(A)-52 1/4, #16-1A(A)-52 1/2, #16-1A(A)-53, #16-1A(A)-53 1/4, #16-1A(A)-53 1/2, #16-1A(A)-54, #16-1A(A)-54 1/4, #16-1A(A)-54 1/2, #16-1A(A)-55, #16-1A(A)-55 1/4, #16-1A(A)-55 1/2, #16-1A(A)-56, #16-1A(A)-56 1/4, #16-1A(A)-56 1/2, #16-1A(A)-57, #16-1A(A)-57 1/4, #16-1A(A)-57 1/2, #16-1A(A)-58, #16-1A(A)-58 1/4, #16-1A(A)-58 1/2, #16-1A(A)-59, #16-1A(A)-59 1/4, #16-1A(A)-59 1/2, #16-1A(A)-60, #16-1A(A)-60 1/4, #16-1A(A)-60 1/2, #16-1A(A)-61, #16-1A(A)-61 1/4, #16-1A(A)-61 1/2, #16-1A(A)-62, #16-1A(A)-62 1/4, #16-1A(A)-62 1/2, #16-1A(A)-63, #16-1A(A)-63 1/4, #16-1A(A)-63 1/2, #16-1A(A)-64, #16-1A(A)-64 1/4, #16-1A(A)-64 1/2, #16-1A(A)-65, #16-1A(A)-65 1/4, #16-1A(A)-65 1/2, #16-1A(A)-66, #16-1A(A)-66 1/4, #16-1A(A)-66 1/2, #16-1A(A)-67, #16-1A(A)-67 1/4, #16-1A(A)-67 1/2, #16-1A(A)-68, #16-1A(A)-68 1/4, #16-1A(A)-68 1/2, #16-1A(A)-69, #16-1A(A)-69 1/4, #16-1A(A)-69 1/2, #16-1A(A)-70, #16-1A(A)-70 1/4, #16-1A(A)-70 1/2, #16-1A(A)-71, #16-1A(A)-71 1/4, #16-1A(A)-71 1/2, #16-1A(A)-72, #16-1A(A)-72 1/4, #16-1A(A)-72 1/2, #16-1A(A)-73, #16-1A(A)-73 1/4, #16-1A(A)-73 1/2, #16-1A(A)-74, #16-1A(A)-74 1/4, #16-1A(A)-74 1/2, #16-1A(A)-75, #16-1A(A)-75 1/4, #16-1A(A)-75 1/2, #16-1A(A)-76, #16-1A(A)-76 1/4, #16-1A(A)-76 1/2, #16-1A(A)-77, #16-1A(A)-77 1/4, #16-1A(A)-77 1/2, #16-1A(A)-78, #16-1A(A)-78 1/4, #16-1A(A)-78 1/2, #16-1A(A)-79, #16-1A(A)-79 1/4, #16-1A(A)-79 1/2, #16-1A(A)-80, #16-1A(A)-80 1/4, #16-1A(A)-80 1/2, #16-1A(A)-81, #16-1A(A)-81 1/4, #16-1A(A)-81 1/2, #16-1A(A)-82, #16-1A(A)-82 1/4, #16-1A(A)-82 1/2, #16-1A(A)-83, #16-1A(A)-83 1/4, #16-1A(A)-83 1/2, #16-1A(A)-84, #16-1A(A)-84 1/4, #16-1A(A)-84 1/2, #16-1A(A)-85, #16-1A(A)-85 1/4, #16-1A(A)-85 1/2, #16-1A(A)-86, #16-1A(A)-86 1/4, #16-1A(A)-86 1/2, #16-1A(A)-87, #16-1A(A)-87 1/4, #16-1A(A)-87 1/2, #16-1A(A)-88, #16-1A(A)-88 1/4, #16-1A(A)-88 1/2, #16-1A(A)-89, #16-1A(A)-89 1/4, #16-1A(A)-89 1/2, #16-1A(A)-90, #16-1A(A)-90 1/4, #16-1A(A)-90 1/2, #16-1A(A)-91, #16-1A(A)-91 1/4, #16-1A(A)-91 1/2, #16-1A(A)-92, #16-1A(A)-92 1/4, #16-1A(A)-92 1/2, #16-1A(A)-93, #16-1A(A)-93 1/4, #16-1A(A)-93 1/2, #16-1A(A)-94, #16-1A(A)-94 1/4, #16-1A(A)-94 1/2, #16-1A(A)-95, #16-1A(A)-95 1/4, #16-1A(A)-95 1/2, #16-1A(A)-96, #16-1A(A)-96 1/4, #16-1A(A)-96 1/2, #16-1A(A)-97, #16-1A(A)-97 1/4, #16-1A(A)-97

10

12. Bar Bending Schedule

The Bar Bending schedule helps in the management of reinforcement bars that need to be cut and bent into rebars. BIM Model provides the following details:

- Break down of bars by quantity and diameter
- Cross sectional views
- Length, weight, and shapes of bars

<div>TYPE-A</div> <div>TYPE-B</div> <div>TYPE-C</div> <div>TYPE-D</div> <div>TYPE-E</div> <div>TYPE-F</div> <div>TYPE-G</div> <div>TYPE-H</div> <div>TYPE-I</div> <div>TYPE-J</div> <div>TYPE-K</div> <div>TYPE-L</div> <div>TYPE-M</div> <div>TYPE-N</div>																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
BAR BENDING SCHEDULE FOR BEAM (S.11,14,17,20&23TH FLOOR-TOWER 3) (4TH FLOOR REFUGE BALCONY PORTION NOT ADDED IN THIS BBS)																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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15. Why Pinnacle

Each of our employees has ingrained in themselves the core values - 'EARTH' of our organization.



Excellence



Agility



Reliability



Teamwork



Honesty

Excellence

Excellence is a way of life for us. Our commitment to hard work, creativity, and innovation allows us to reach our full potential in approach, operations, and collaborations. We foster a culture of excellence from the ground up within our organization to achieve operation at the highest industry standards.

Agility

We understand that every business is different. We are highly agile and can adjust quickly to changing market conditions and client requirements. In addition, we offer a variety of business models to suit your specific needs at competitive prices.

Reliability

Pinnacalites rely on trusted processes to consistently produce excellent results. We have over 30 years of experience in the AEC industry, and our work processes are ISO-certified.

Teamwork

We work together to scale every challenge. We understand that it is only through teamwork that we can provide the best possible results for our customers. Pinnacle fosters a team-oriented culture where everyone is valued, and their contributions are encouraged and recognized.

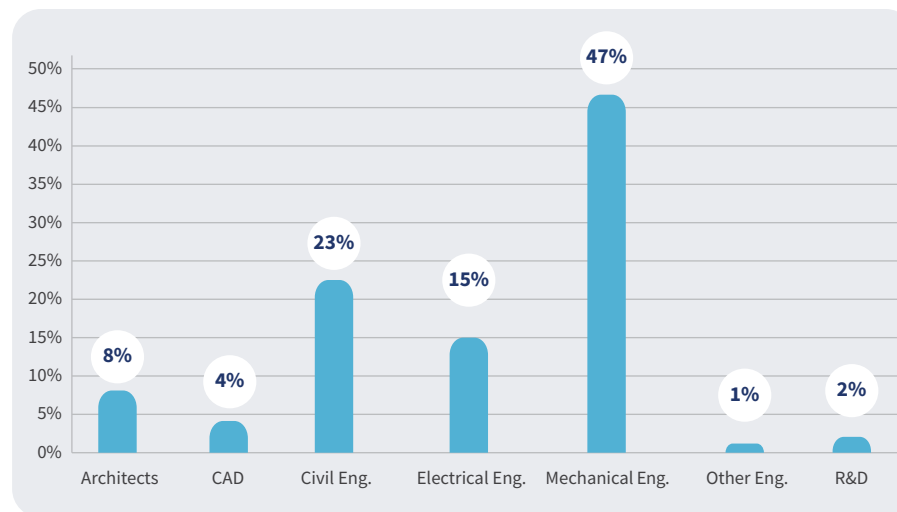
Honesty

Honesty is our key value, and we hold ourselves to the highest standards of integrity. We strive to be transparent and clear in our communication to ensure that our clients get the best value for the money.

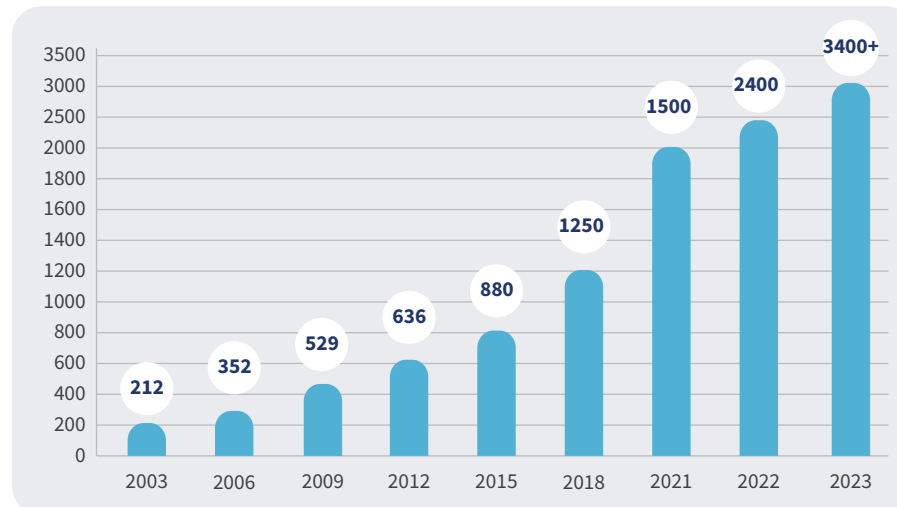
16. Our Team

Pinnacle's significant contribution to Building Information Modeling is made possible by its highly qualified and experienced workforce, including engineers, architects, and other experienced professionals. All our employees are well-versed in handling international construction codes and standards. We are proud of the diverse team and their global experience.

Employee Background



Workforce Growth



17. Our Infrastructure

Pinnacle has large state-of-art campuses in Durgapur, Jaipur, Kolkata & Madurai, comprising facilities like High-speed Bandwidth, Blade servers, an R&D center, a Datacenter, recreational zones, playgrounds, and more.

We also have equipped global delivery centers in the US (Houston and Atlanta), Canada (Toronto), UK (London), UAE (Dubai), Singapore, Germany (Munich), and Japan (Tokyo) that allow our employees to work in the same time zone as our customers.

Pinnacle's *Construct-ability Installation Lab* gives construction site experience to employees, integrating theoretical learning with practical experience. It enables our employees to deliver BIM solutions on time and with accuracy.



18. Our Work Processes

We strongly emphasize the significance of efficient work process management and consistent communication in the context of outsourcing services. Our process orientation and quality control are per ISO standards – 9001:2015, 27001:2013, 19650-2, 19650-3, and 19650-5, plus EMS 14001:2015. As holders of **ISO 19650-5**, the esteemed international certification for BIM services, we ensure adept data management and transparent collaboration. On orders, we assign a dedicated Relationship Manager, a competent Project Delivery Head, and Project Managers for focused execution.

Relationship Management

Our relationship managers are co-located with customers, ensuring clear communication, managing timelines, and handling deliveries promptly to surpass customer expectations. They advise customers on the services Pinnacle provides and build long-term business relationships.

Production Process

Project teams report to Project Delivery Head (PDH). The PDH provides technical leadership to the team and ensures standard work processes (as per ISO norms) are followed. They oversee project delivery. Project Delivery Heads periodically communicate with the client to get regular feedback and ensure the successful completion of the project.

Project Managers handle small teams for a customer and are responsible for understanding project requirements, project standards, invoicing processes, and communication protocols. They prepare project templates per project specifications, plan resources and align project delivery schedules.

Auditing Process

The COE team is an independent body in the company for Process and quality management and monitors the process and quality through various audit parameters, sets up feedback management processes, carries out investigations in case of any complaints/concerns, and provides action items. This way, Pinnacle ensures consistency in the final deliverables throughout the company.

Quality Control Process

Pinnacle's efficient processes and stringent quality control mechanisms have added certainty to 15000+ projects worldwide. Our process orientation and quality control are per ISO 9001:2015, ISO/IEC 27001:2013, ISO 19650-2, ISO 19650-3, and **ISO 19650-5** standards and are managed by an independent QC team.

19. Our Projects

Pepsi Blocks 1A and Pavilion

Portland, USA



Pentagon Centre Building C

Arlington, USA



Bowery Bay Wastewater Treatment Plant

New York, USA



I-5 Mercer to SR 520 Portage Bay

Seattle, USA



San Mateo GMP 3

San Mateo, USA



2012 Berkeley Way Project

Berkeley, USA



20. Clients Speak

“This project has run well. The team has done a great job communicating with the client and responding to any issues that have come up with the client. They have created great outputs.”

Marion Construction Company, USA

“This was a very large project with five jobs, all at the same time. The schedule was aggressive, with lots of DRBs and RFIs to incorporate. Pinnacle did a great job being organized and hit our deadlines almost 100% of the time. We appreciated having 3 Project Managers on the work to help guide the modelers and detailers to meet our LOD of 400. Having our USA representative play an active role in our projects has also been a tremendous help.”

Hoffman Structures, Inc., USA

“Due to the continuing professional support and excellent communication between P&H and the Pinnacle team. It has been great working with the team.”

Peck and Hiller Company, USA

“Pinnacle has been a real asset to the project. Their team is very knowledgeable and efficient at the BIM process and has provided an end product that is very useful to not only the construction coordination and installation, but also the end users of the facility.”

The Whiting-Turner Contracting Company, USA

“Pinnacle delivers a great deal of value for a very reasonable price. They consistently deliver my expectations on-time.”

Turner Construction, USA

“Pinnacle has been great to work with! I've worked with them for over 2.5 years now. The quality of work has tremendously improved since we started working with them. Most of that was establishing an SOP for how we wanted to see the drawings. The turnaround and quality are extremely convenient for getting drawings updated.”

Pence Kelly Concrete, LLC, USA

“Everything went great. Normal detailing issues here and there, but that is to be expected with the quality of drawings we received on this project.”

Whitaker Ellis Builders, Inc., USA

“My experience in working with Pinnacle has been very good. Pinnacle assisted Baker on a very complex and demanding project and Pinnacle's hard work, dedication and attention to detail really contributed to our team's success on the project. Thanks to the Pinnacle team members for their hard work, dedication, and quality work that they provided to Baker on this project.”

Baker Concrete Construction, Inc., USA

“This was my 2nd project with Pinnacle and I am satisfied with Pinnacle's problem-solving approach and quick turn-around. The project at this time was a bit unique and challenging, but the positive attitude of Chandan and his team mitigated the challenging conditions and delivered to us a high-quality product. More we work together easier we communicate especially on some unique protocols existing in Japanese construction industry. Thank you.”

Obayashi Corporation, Japan

“I am very impressed with the team. Very diligent and responsive to our needs. Always looking for ways to improve the coordination process, which is very important to our success. Overall, We are very happy with Pinnacle's support and look forward to maintaining this relationship.”

CTU Precast, USA

“I am a returning client following the good experience I had with Pinnacle at the Guam Naval Hospital. Pinnacle completes their work in an efficient and expedient manner and I appreciate that meetings are scheduled to discuss questions. The volume of RFIs has been relatively low and Pinnacle has presented several good questions for the designer to help resolve discrepancies.”

Guam MACC Builders, USA



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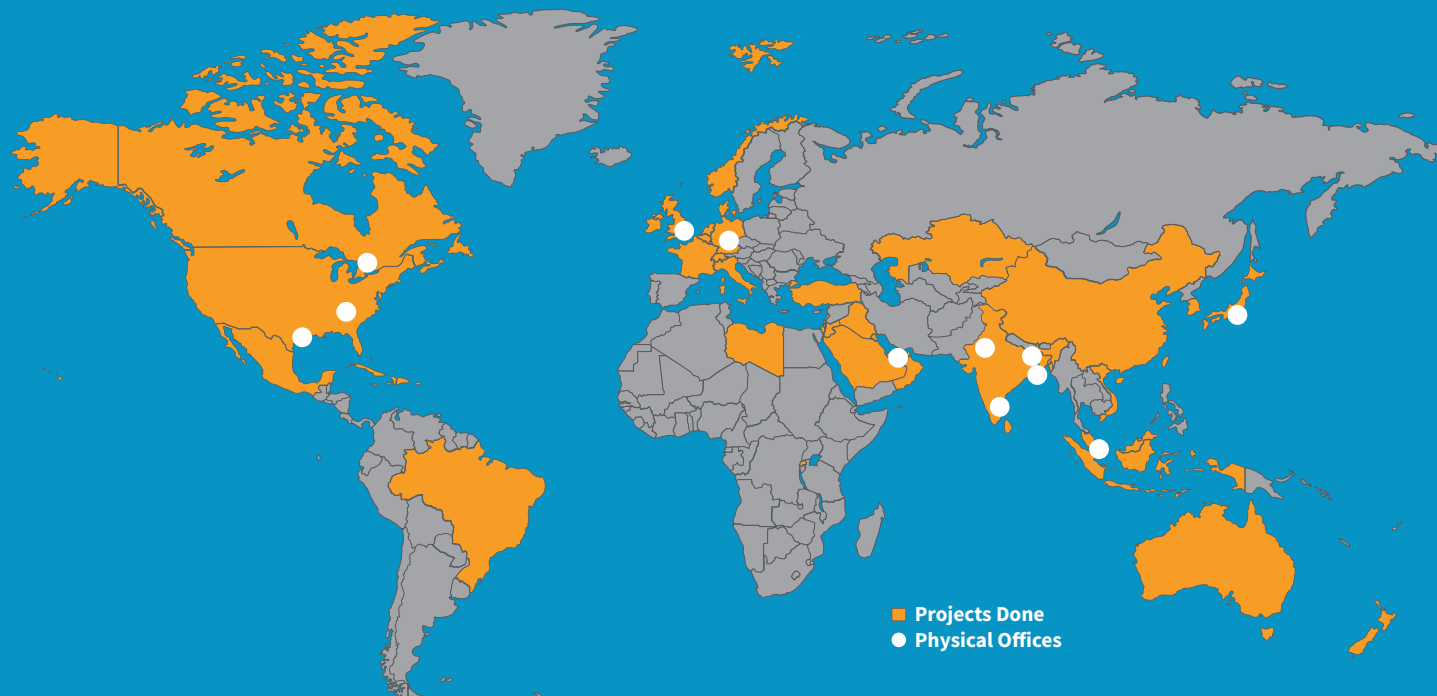
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