



<https://www.westpalmcs.com/>

West Palm

Consultants Pvt. Ltd.

PIONEERS IN CONSTRUCTION TECHNOLOGY

Who We Are...

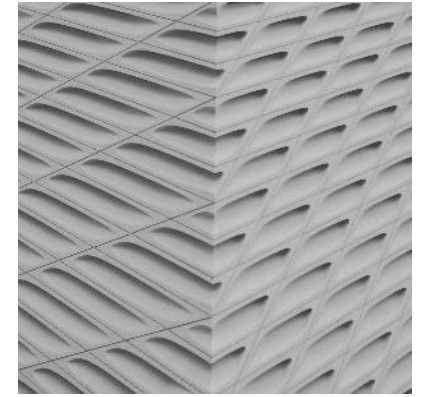
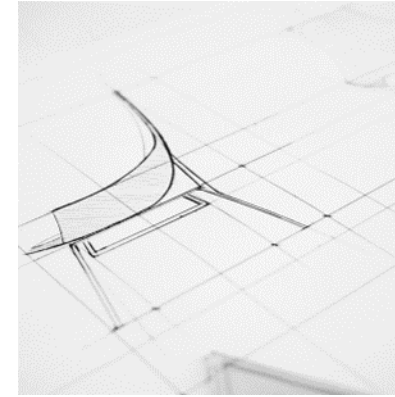
- We, at West Palm Consultants, aim to achieve the highest standards in MEPF (BIM) and enable our clients to execute projects within Time, with Quality and under Budget. We are a growing company which is supported by a team of extremely talented and smart (hard) working individuals who care for the needs and requirements of our clients.
- We are a lean organization with a flat hierarchy which enables us to be quick and responsive to the specific needs of the clients and support them even on short notice.

Our Mission

- To provide the best quality output in a given time with 100% satisfaction of our clients.

Our Vision

- To be the leading BIM outsourcing company globally for all types of BIM projects.



Our Services

**Architecture
Modeling**

**Structure
Modeling**

**MEPF
Modeling**

**Project
Management
Consulting**

**Construction
Estimation**

**4D, 5D & 6D
BIM**

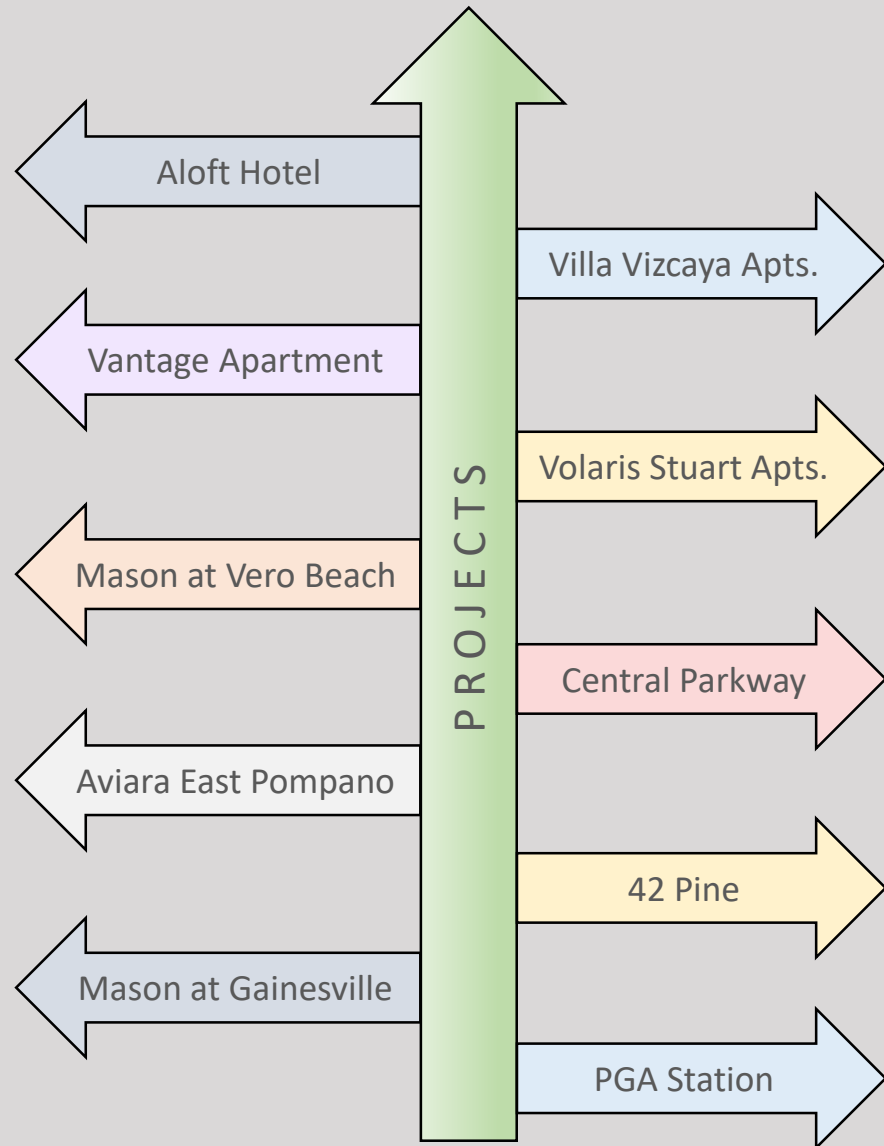
Scan to BIM

**Other
Services**

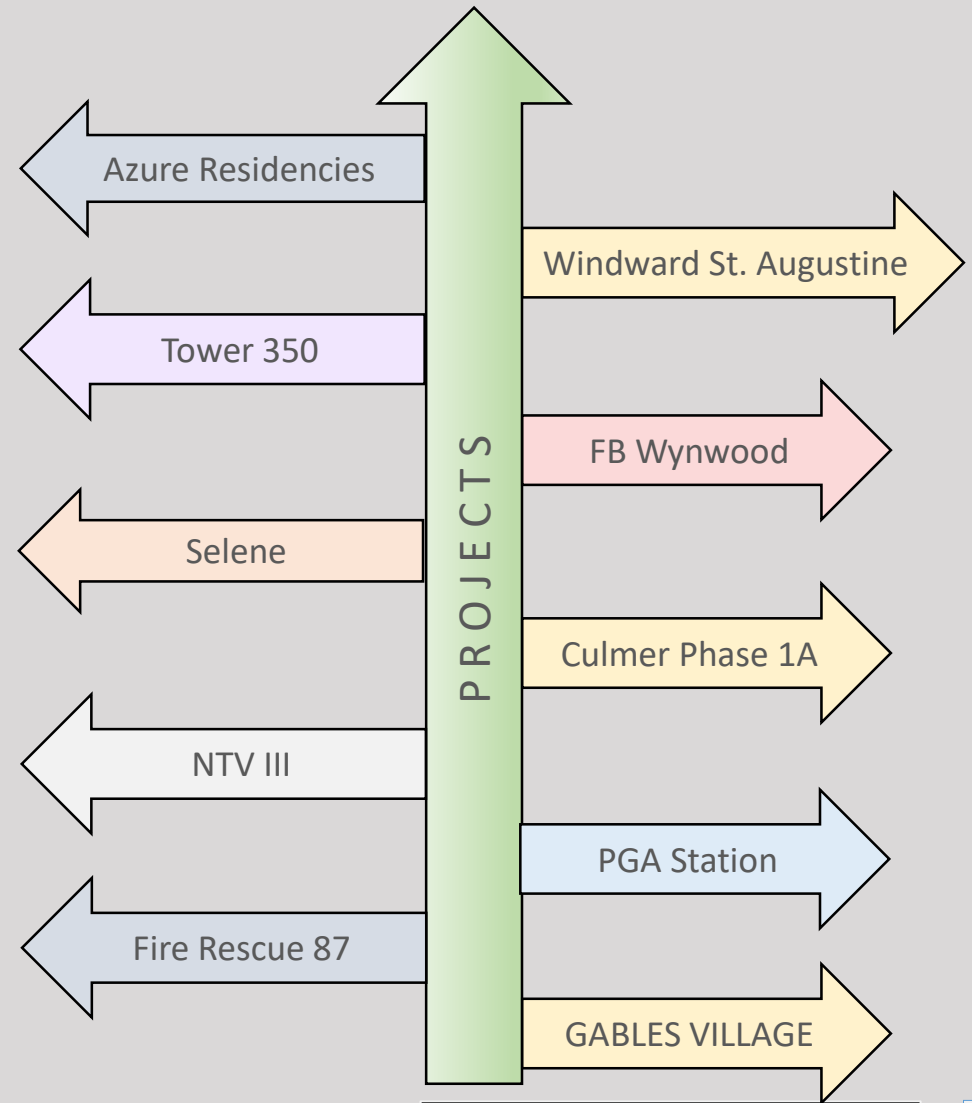
Software expertise



Our Projects Completed



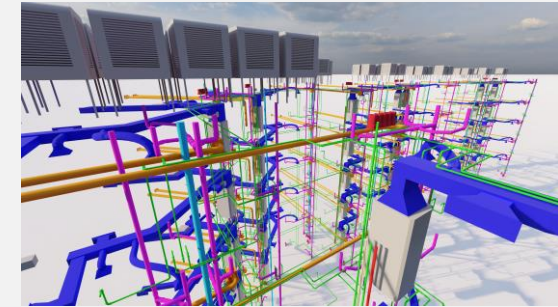
Ongoing



Key Projects

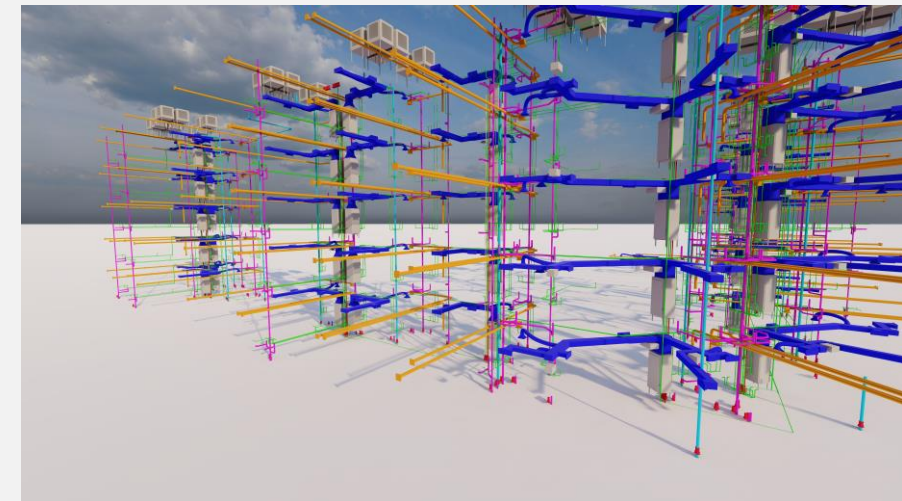
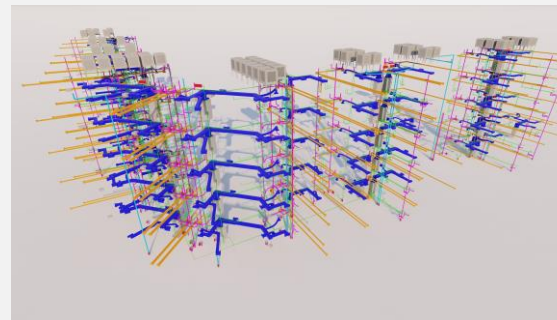
Aviara East Pompano

- ❖ Aviara Pompano
- ❖ Owner : Mag Development, HVAC
- ❖ HVAC & Plumbing Contractor : Wright Brothers
- ❖ Location : Pompano, US
- ❖ The scope for West Palm Consultant is to develop the BIM Model for Architecture, Structure & MEP to identify the potential conflicts between MEP services and with the Structure i.e. beams, columns, stud rails behind column and with Architecture such as any ceiling conflicts, etc. And later to prepare the Shop Drawings from the clash free models i.e. Sleeve layouts for the site team to place on deck before pouring for all types of pipes penetrations through floor and the layout/shop drawings for the installation of services.



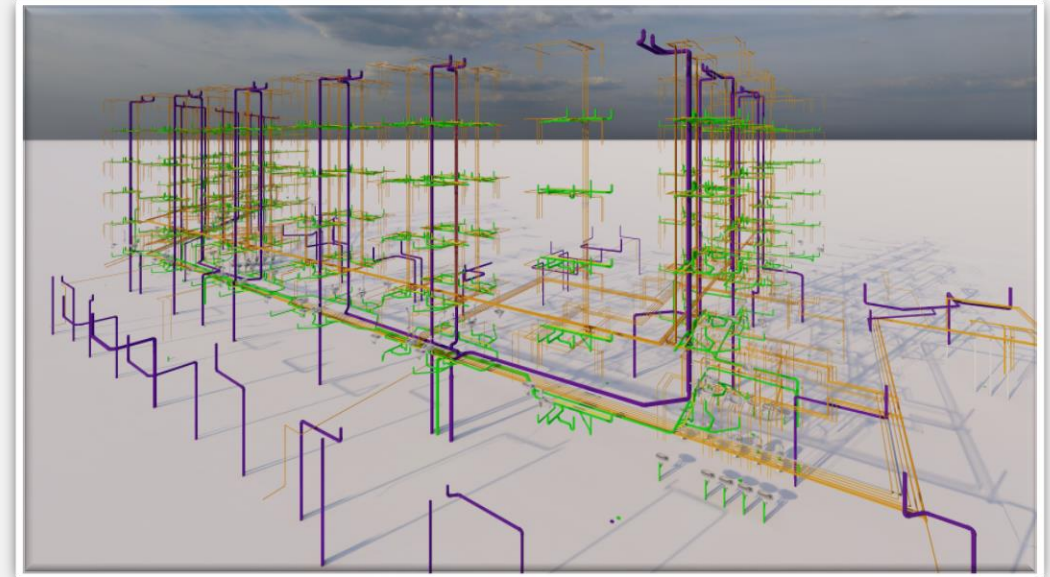
Aviara East Pompano

Aviara East Pompano



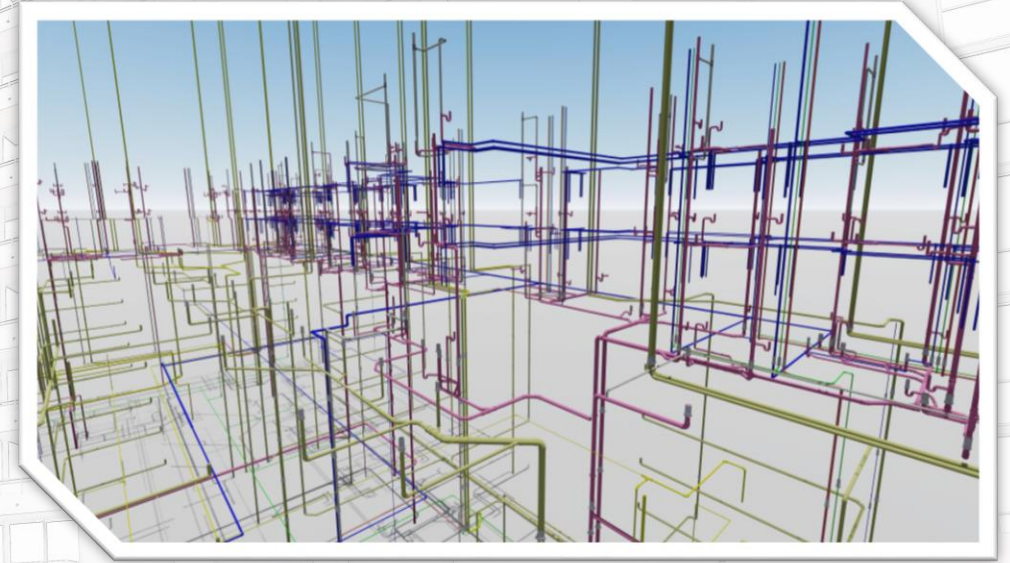
Aloft Hotel

- ❖ Location of the Project: Lake Nona, Orlando, Florida, US
- ❖ Owner : Tavistock
- ❖ General Contractor: Certified General Contractors
- ❖ HVAC Plumbing Contractor: Wright Brothers
- ❖ The scope for West Palm Consultants is to develop the BIM Model for Architecture, Structure. & MEP to identify the potential conflicts between MEP services and with the Structure i.e. beams, columns, stud rails behind column and with Architecture such as any ceiling conflicts, etc. And later to prepare the Shop Drawings from the clash free models i.e. Sleeve layouts for the site team to place on deck before pouring for all types of pipes penetrations through floor and the layout/shop drawings for the installation of services.
- ❖ To provide the quantity for HVAC i.e. duct lengths as per system types and sizes, quantity for different dampers, pipe lengths, pipe fitting quantities, etc.



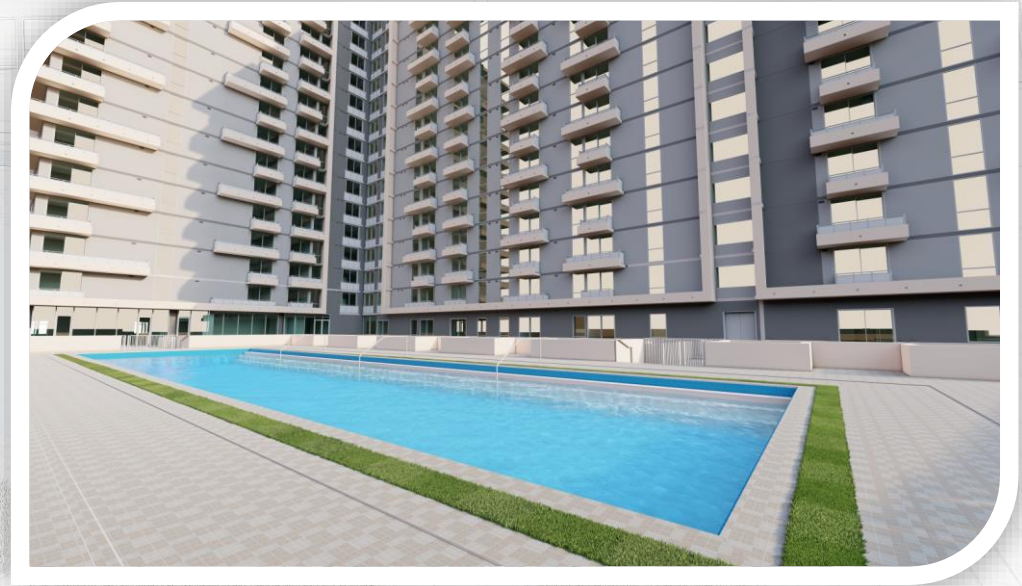
PGA Station

- ❖ Location of the Project: West Palm Beach, Florida, US
- ❖ Owner : Richman Group
- ❖ General Contractor: Kast Construction
- ❖ HVAC Plumbing Contractor: Wright Brothers (PGA Station)
- ❖ The scope for West Palm Consultants is to develop the BIM Model for Mechanical (HVAC Ducting & Piping, Roof Equipment such as RTU's, Condensing units, etc.) and Plumbing (Underground Sanitary, Storm and the overhead Sanitary, Water Supply, Condensate/Pan drain piping)



Tower 350

- ❖ Location of the Project: West Palm Beach, Florida, US
- ❖ Owner : Hyperion Development Group
- ❖ General Contractor: Kast Construction
- ❖ Plumbing Contractor: Wright Brothers
- ❖ The scope for West Palm Consultants is to develop the BIM Model for Plumbing (Underground Sanitary, Storm and the overhead Sanitary, Water Supply, Condensate/Pan drain, Gas, Irrigation, Storm/Overflow drain piping, etc.)



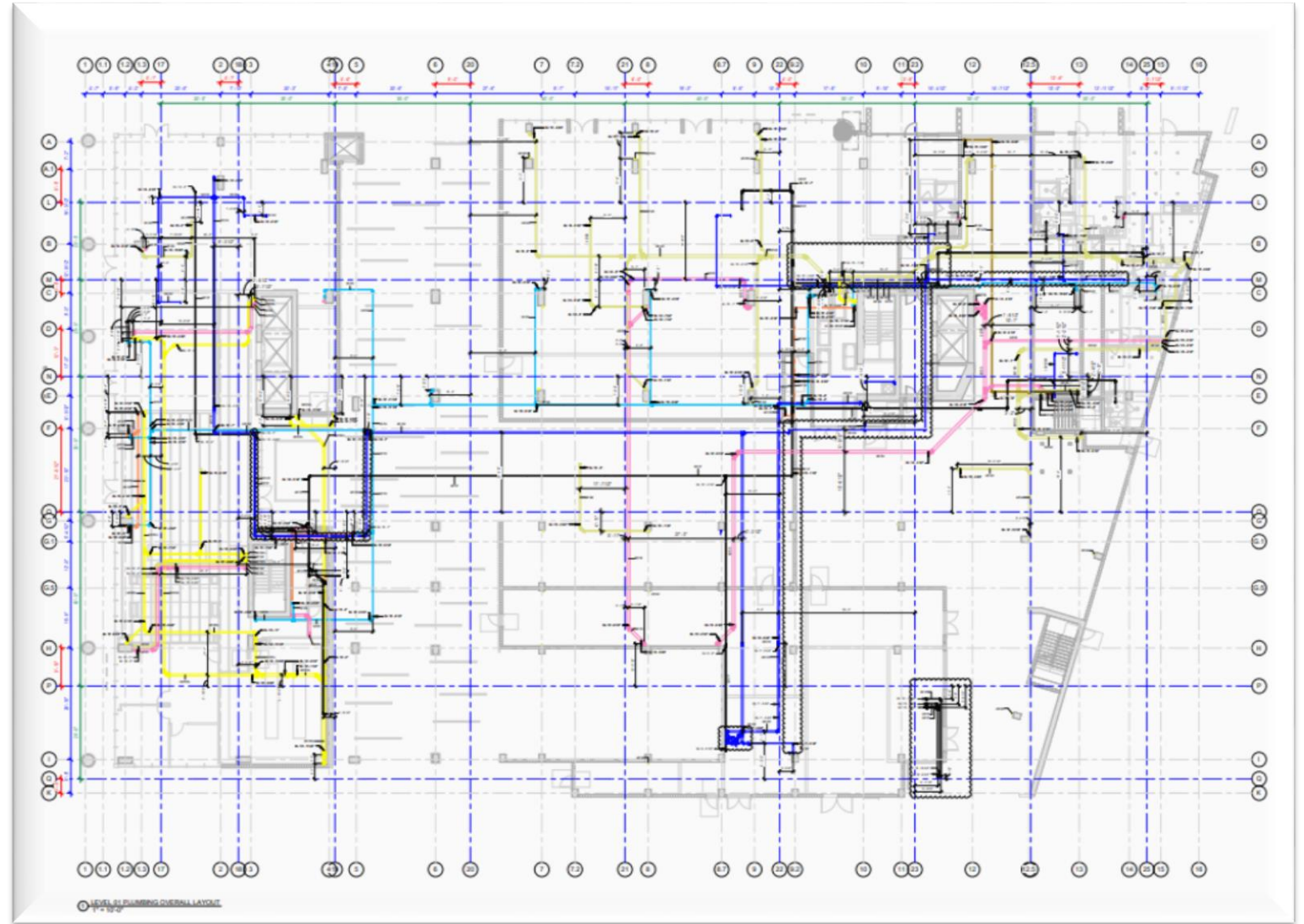
Vantage Apartment

- Owner: Kittle Properties
- Location: Cape Coral, Florida



Shop Drawings

- ❖ Our CAD team is dedicated to producing comprehensive and functional shop drawings for our clients. They take a proactive approach and are readily available to offer input and collaborate with on-site teams in order to exceed expectations.



Quantity Takeoff

Azure-PLUM-Pipe Fitting Schedule						
Family	Type	System Type	Size	Angle	Count	Comments
Copper_Elbow 90-45_Mueller	Standard	Cold Water Supply	1 1/2"ø-1 1/2"ø	90.00°	3	L00
Copper_Union_Mueller	Standard	Cold Water Supply	1"ø-1"ø		2	L00
Copper_Elbow 90-45_Mueller	Standard	Cold Water Supply	1"ø-1"ø	90.00°	5	L00
Copper_Tee Reducing-Female_Mueller	Standard	Cold Water Supply	1"ø-1"ø-1"ø		2	L00
Copper_Tee Reducing-Female_Mueller	Standard	Cold Water Supply	1"ø-1"ø-3/4"ø		2	L00
Copper_Tee Reducing-Female_Mueller	Standard	Cold Water Supply	1"ø-1/2"ø-1/2"ø		2	L00
Copper_Coupling Reducing_Mueller	Standard	Cold Water Supply	1"ø-3/4"ø		1	L00
Copper_Cap_Mueller	Standard	Cold Water Supply	1/2"ø		6	L00
Copper_Elbow 90-45_Mueller	Standard	Cold Water Supply	1/2"ø-1/2"ø	90.00°	12	L00
Copper_Tee Reducing-Female_Mueller	Standard	Cold Water Supply	1/2"ø-1/2"ø-1/2"ø		1	L00
Copper_Coupling Reducing_Mueller	Standard	Cold Water Supply	3/4"ø-1/2"ø		2	L00
Elbow - Welded - Generic	Standard	Cold Water Supply	3/4"ø-3/4"ø		2	L00
Copper_Elbow 90-45_Mueller	Standard	Cold Water Supply	3/4"ø-3/4"ø	90.00°	3	L00
Copper_Cap_Mueller	Standard	Cold Water Supply	4"ø		1	L00
Copper_Elbow 90-45_Mueller	Standard	Cold Water Supply	4"ø-4"ø	90.00°	8	L00
Bend - PVC - Sch 40 - DWV	Standard	Condensate Drainage	2"ø-2"ø	45.00°	11	L00
Bend - PVC - Sch 40 - DWV	Standard	Condensate Drainage	2"ø-2"ø	60.00°	1	L00
Bend - PVC - Sch 40 - DWV	Standard	Condensate Drainage	2"ø-2"ø	90.00°	8	L00
Tee Reducing Sanitary - PVC - Sch 40 - DWV	Standard	Condensate Drainage	2"ø-2"ø-2"ø		1	L00
Reducer - PVC - Sch 40 - DWV	Standard	Condensate Drainage	3"ø-2"ø		2	L00
Bend - PVC - Sch 40 - DWV	Standard	Condensate Drainage	3"ø-3"ø	45.00°	12	L00
Bend - PVC - Sch 40 - DWV	Standard	Condensate Drainage	3"ø-3"ø	90.00°	3	L00
Tee Reducing Sanitary - PVC - Sch 40 - DWV	Standard	Condensate Drainage	3"ø-3"ø-2"ø		6	L00
Cap - PVC - Sch 40 - DWV	Standard	Condensate Drainage	4"ø		2	L00
Reducer - PVC - Sch 40 - DWV	Standard	Condensate Drainage	4"ø-3"ø		2	L00

Clients & Project Owners:





West Palm
Consultants
Pvt. Ltd.

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(Available on Whatsapp as well)

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Website: <https://www.westpalmcs.com/>

Yin Kyi

(CEO, Wright Brothers, West Palm Beach, Florida)

West Palm Consultants has a great team of engineers and architects. They have been crucial in assisting us with our critical projects.

Testimonials

West Palm Consultants Pvt. Ltd.

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A modern high-rise apartment building with a swimming pool in the foreground. The building has multiple floors with balconies and large windows. The pool is rectangular and filled with blue water, surrounded by a paved deck and green grass. The sky is clear and blue.

Contact Us

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