



ALMVOY
BUILT FOR RESILIENCE

2025

PRODUCT CATALOG

STEEL SOLUTIONS FOR THE TELECOM INDUSTRY

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For more information about our products, visit our website.

www.almvoy.com

OUR COMPANY

Our mission is to build more than structures. We build trust, partnerships, and a strong, structured future.

Our mission is rooted in the wisdom of innovation and the strength of craftsmanship.

At Almvoy, we aim to provide precision-engineered steel solutions that meet unique demands and empower our partners to achieve their goals with resilience and efficiency.



Quality drives our mission to deliver steel solutions that stand the test of time.

Through meticulous engineering and robust quality control, we create products that exceed expectations in performance and durability, ensuring our partners can rely on us for every project.



Integrity is at the center of the partnerships we build.

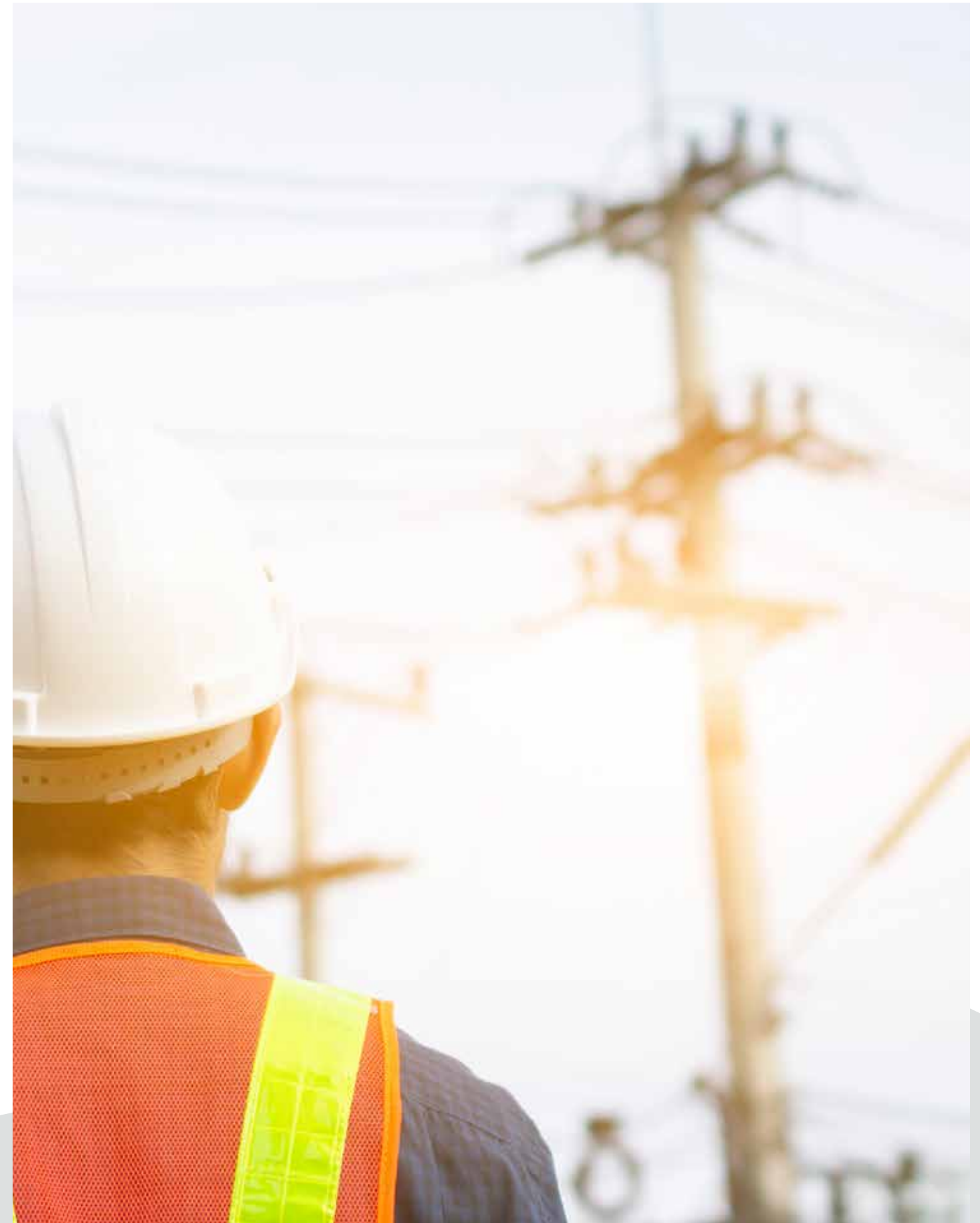
We believe trust is earned through honesty, transparency, and delivering on promises. Through communication and reliability, our partners can count on us to help them achieve their goals with confidence.



Timeliness is important to us. It builds trust and strengthens our reputation for reliability.

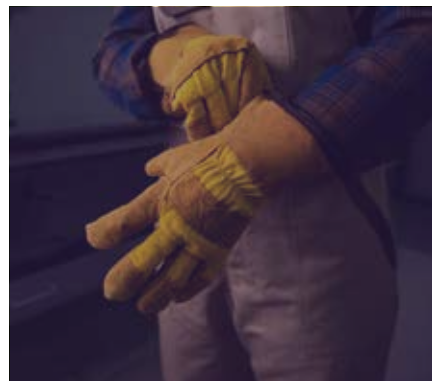
We ensure every product is delivered on time and within your budget, without compromising on quality. You can rely on us to have quality steel delivered to you on-time, everytime.

Learn more on our website.
www.almvoy.com



OUR SPECIALTIES

AT EVERY STEP, WE'RE BY YOUR SIDE.



At Almvoy, we specialize in delivering innovative and reliable solutions that seamlessly integrate expert engineering, custom design, and precise manufacturing.

By combining technical expertise, hands-on industry experience, and advanced manufacturing techniques, we ensure every project exceeds expectations

for quality, functionality, and durability.

Our team is dedicated to meeting the unique demands of each client, crafting tailored solutions that address even the most complex challenges. From concept to completion, our commitment to excellence drives everything we do.



MANUFACTURING
Unmatched precision and quality



Our manufacturing process turns designs into reality with unmatched precision and quality. Using top-grade materials and advanced techniques, we produce reliable steel products ready to withstand the challenges of any environment.

Almvoy's main manufacturing facilities are based in Ontario, Canada, just 45-minutes from Buffalo, and in Bloomington, Indiana.



ENGINEERING
Practical and efficient solutions



Our in-house engineering team combines technical expertise with hands-on industry knowledge to deliver practical and efficient solutions.

By working directly with our clients, we ensure that every design is optimized for structural integrity, performance, and project-specific requirements, all while maintaining rigorous quality standards.

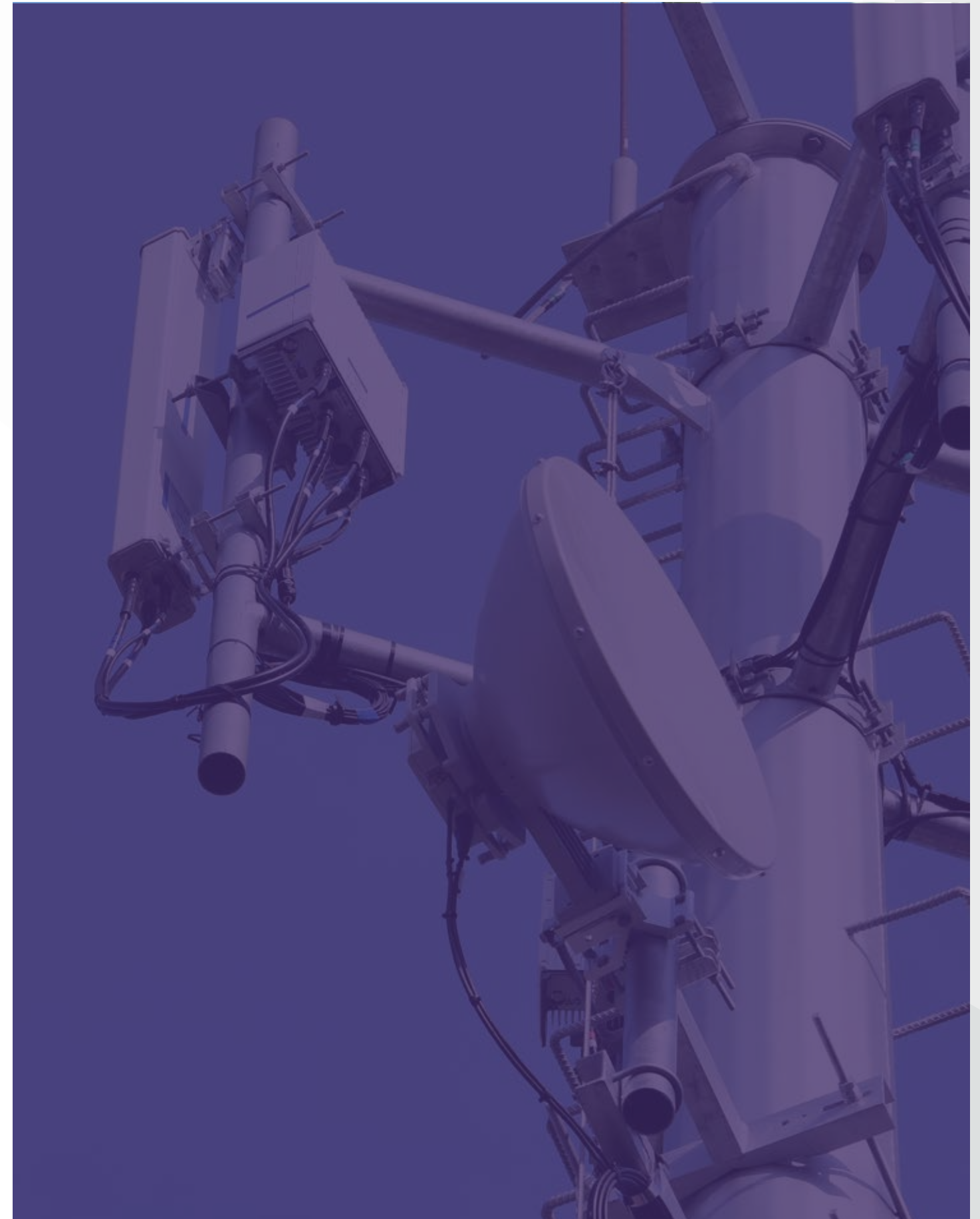


CUSTOM DESIGN
Tailored designs for unique needs



We understand that no two projects are the same. That's why we specialize in creating tailored designs to meet your unique needs.

From complex large infrastructure projects to small cell designs, our custom solutions prioritize functionality, efficiency, and long-term durability, giving our partners the confidence in every component we deliver.





MACRO ROOFTOP SITE VANCOUVER AIRPORT

Built for one of Canada's largest network providers.

Located in Vancouver, BC, we undertook this significant 5G upgrade project for a large carrier in Canada. The scope entailed the design and supply of ballast base antenna mount structures for the main terminal.

This project was undertaken for a large carrier in Canada to enhance 5G coverage within the main terminal of the busy Vancouver Airport (YVR).

Throughout the project, our team provided exceptional support to the installation crew. We worked closely to address challenges and ensure the deployment process adhered to tight deadlines. The completed project not only met the technical requirements but also maintained a high level of visual appeal, reinforcing the importance of optics in such a significant location.

By delivering on all fronts--design, supply, and support--we ensured a smooth transition to improved connectivity for the airport's main terminal, solidifying our reputation as a reliable partner in telecommunications infrastructure projects.

Challenges and Execution

Timely Design Completion: All design work was planned and executed on schedule.

Installation Constraints: The contractor faced a challenging phase due to a narrow deployment window for mounting fixtures and network equipment.

Optical Considerations: Given the airport's high-quality nature, a premium on aesthetics was paramount.

This project features a customized ballast mount. For more information on **Ballast Mounts**, visit page 10.



Upgraded 5G connection achieved with quality steel.





SHARED TOWER MONOPOLE

BANCROFT, ONTARIO



BANCROFT, ONTARIO

Located in Bancroft, Ontario, Almvoy managed a tower structure project for a vertical real estate organization, facilitating a 3-carrier macro site deployment.

We designed and supplied compression antenna mounts for each carrier, focusing initially on the anchor tenant's requirements at the top carrier level. Throughout the design process, we incorporated customer feedback before submitting to manufacturing.

Our design team diligently worked with the customer to meet all their project's requirements and additions throughout the design phase.

We maintained high standards, ensuring on-time delivery and quality assurance, and performed a site visit with the installation contractor for seamless deployment.

3-CARRIER MICRO SITE DEPLOYMENT

Designed and supplied compression antenna mounts for each carrier, focusing initially on the anchor tenant's requirements at the top carrier level.

Project Specifications

- 40m Macro Monopole
- 3-Carrier Tower
- Features 6-Sector Pinwheel Mount





JUPITER STADIUM

ORLANDO, FLORIDA

A unique monopole tower reinforcement for a large carrier in Florida, U.S.A.

Located in Orlando, Florida, Almvoy supplied a tower reinforcement for a large carrier.

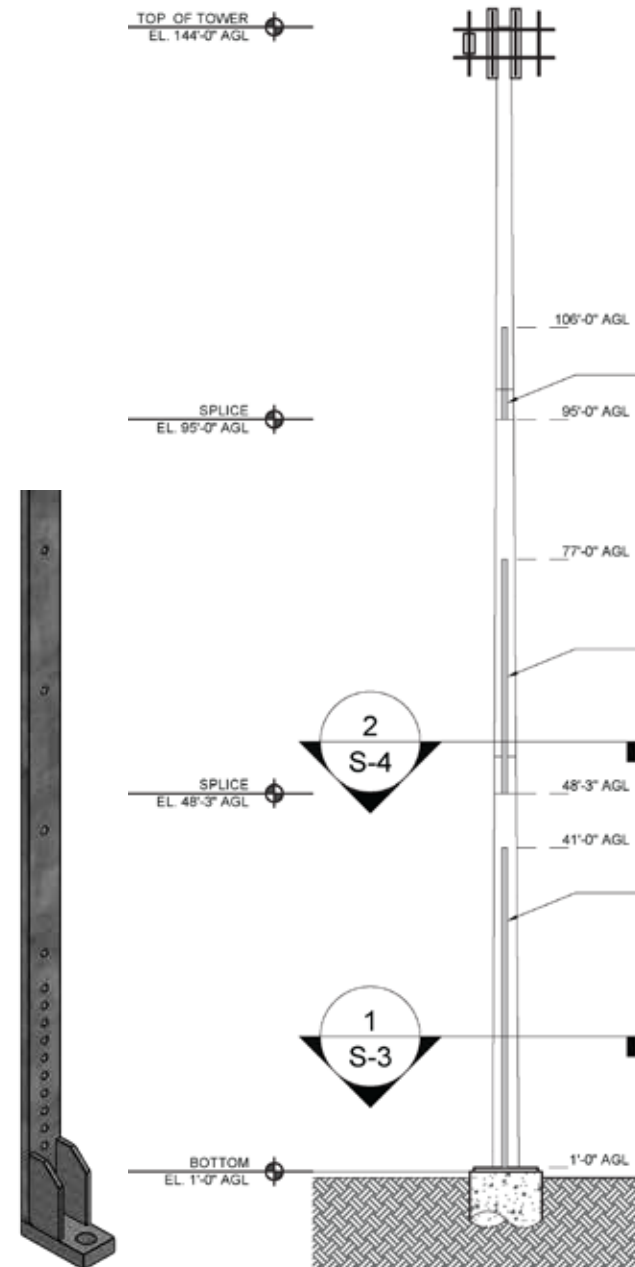
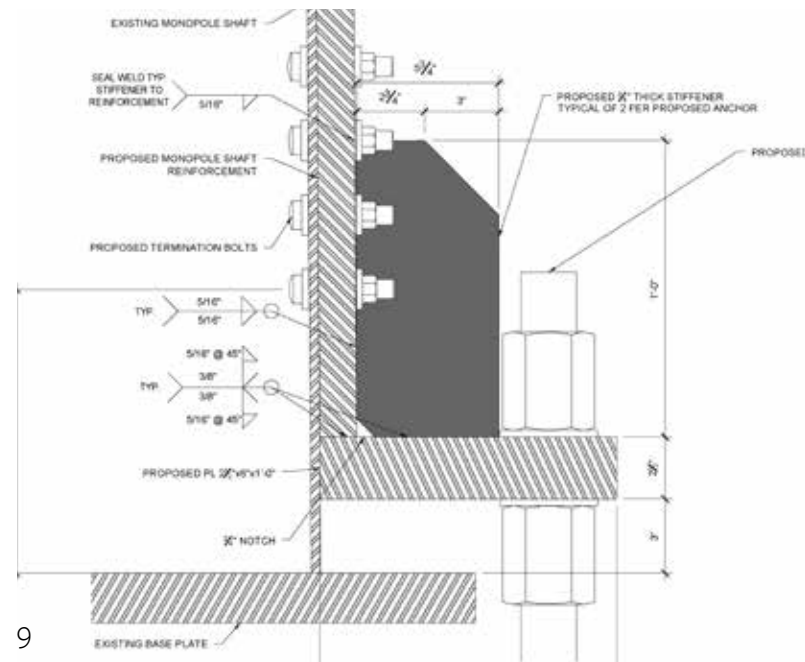
The initial design of this reinforcement site was completed by another engineering firm; however, based on the design of the reinforcements, the project was out of budget for the customer.

After bidding on the project with a proposed design change to the Engineer of Record that would significantly lower the project cost,

the Engineer accepted our proposal. We were able to supply the material necessary for this project in a timely manner with excellent quality.

The installation contractor successfully installed our manufactured reinforcements and the project was completed without any issues.

See the illustrations and project specifications here.



For more info on this project, visit www.almvoy.com





ROOFTOP SOLUTIONS

Our selection of Non-Penetrating/Penetrating Ballast Mounts and Equipment Platforms are engineered for durability and easy installation.

Non-Penetrating Ballast Mounts

5ft x 5ft Non-Penetrating Ballast Mount (LD)

- Quad Sector Antenna Pipes
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.001	175lbs	ASTM A-36	ASTM A123



T-Style HD 7ft x 7ft Non-Penetrating Ballast Mount

- Dual Sector Antenna Pipes
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.003	474lbs	ASTM A-36	ASTM A123



5ft x 5ft Non-Penetrating Ballast Mount

- Light Duty Single Antenna Pipe
- Optional Extension Pipe up to 15ft total length
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.004	260lbs	ASTM A-36	ASTM A123



7ft x 7ft Non-Penetrating Ballast Mount

- Single HD 4.5" OD x 7ft Antenna Pipe
- MW Dish Mount up to 6ft
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.005	276lbs	ASTM A-36	ASTM A123



7ft x 7ft Non-Penetrating Ballast Mount

- Single 2.375" OD x 10ft Antenna Pipe
- Ideal for Macro Antenna
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.006	253lbs	ASTM A-36	ASTM A123



5ft x 5ft Non-Penetrating Ballast Mount with 10' Extension Pipe

- Light Duty Single Antenna Pipe 2.375" OD x 10ft
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.007	219lbs	ASTM A-36	ASTM A123



3ft x 3ft Non-Penetrating Ballast Mount

- 2.88" OD x 6ft Antenna Pipe
- Ideal for RRU Mount
- Bolt together assembly for ease of transportation
- Uses standard cynder blocks as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



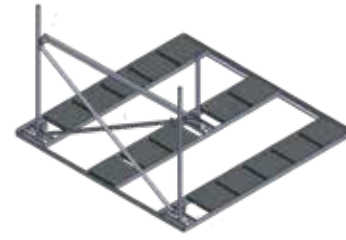
Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.009	140lbs	ASTM A-36	ASTM A123



Penetrating Ballast Mounts

HD 13ft x 13ft Dual Antenna Ballast Mount

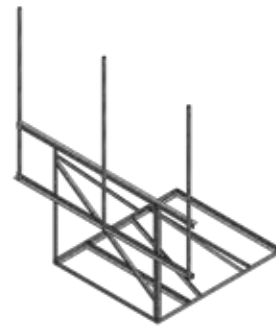
- Dual Sector Antenna Pipes
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)
- Includes RRU Pipe Mount
- Optional Anchoring Stub Available (see Accessories)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.201	1,200lbs	ASTM A-36	ASTM A123

HD 84" x 100" Ballast Mount

- With Tri Sector Antenna Pipes - 2.375" OD x 10ft Pipes
- Bolt together assembly for ease of transportation
- Uses standard 2ft x 2ft paver stones as ballast (Not Included)
- Recommended use 1" thick neoprene rubber mats (Not Included)



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ABM.301	590lbs	ASTM A-36	ASTM A123

Equipment Platforms

4ft x 6ft Modular Platform

- Modular design able to expand to fit all size requirements
- Welded design comes ready to deploy out of the box
- Grade 5 expanded mesh grating used for up to 8,000lbs of load capacity
- Perimeter of frame able to hold up to 14,000lbs of load capacity
- Offers adjustable height with different base feet accessory configurations

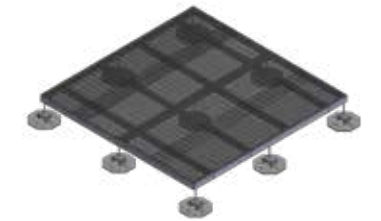


Part #	Structure Weight	Standard Operating Load	Max Payload Weight	Steel Grade	Galv Finish Standard
APL.001	450lbs	2,500lbs	8,000lbs	ASTM A-36	ASTM A123



10ft x 10ft Modular Platform

- Modular design able to expand to fit all size requirements
- Welded design comes ready to deploy out of the box
- Grade 5 expanded mesh grating used for up to 14,000lbs of load capacity
- Offers adjustable height with different base feet accessory configurations



Part #	Structure Weight	Standard Operating Load	Max Payload Weight	Steel Grade	Galv Finish Standard
APL.100	1,400lbs	8,000lbs	14,000lbs	ASTM A-36	ASTM A123





TOWER SITES

We offer various Micropoles, Modular Monopoles, Rapid Deployments, and Self Supports, all of which are customizable to better meet your project's unique standards.

Micropoles

Our selection of micropoles are designed for urban development with limited real-estate and can be customized with additional accessories.

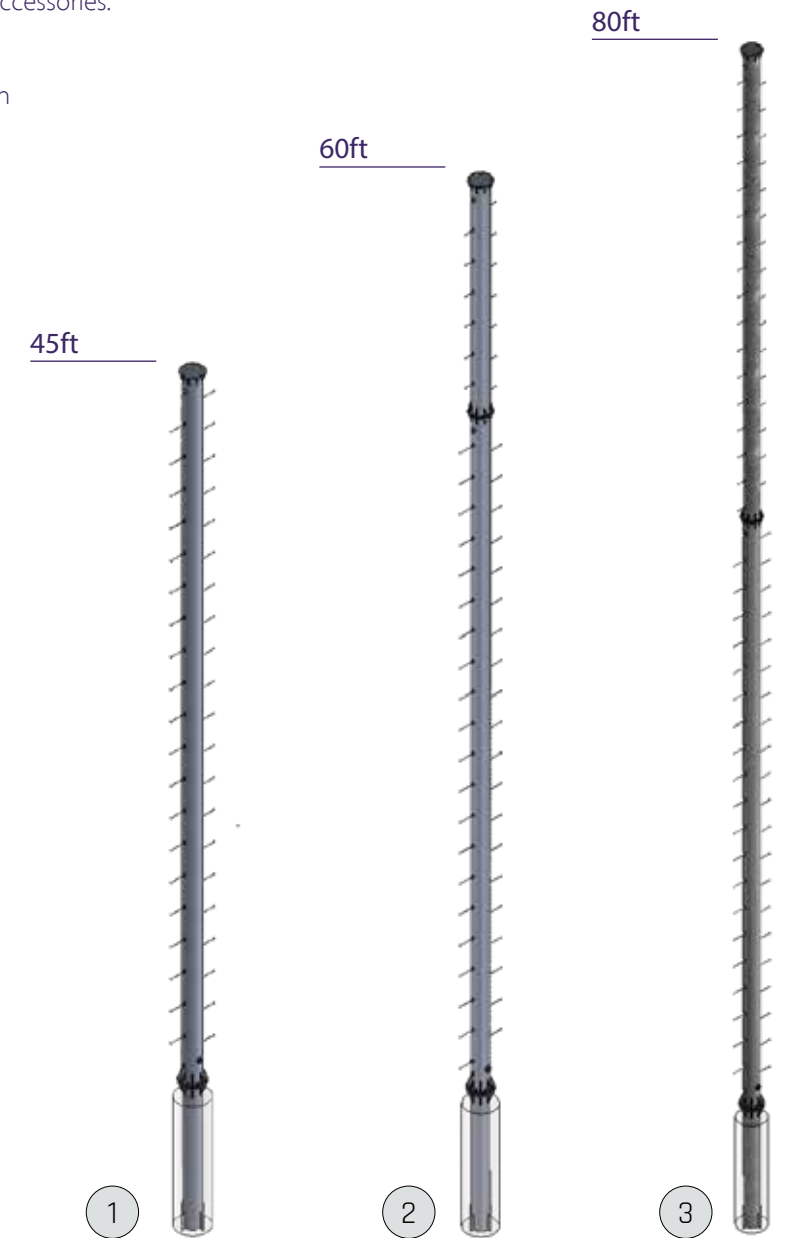
- Optional Foundation (Anchored/Embedded)
- Modular design allows for future height extension
- 12.75" OD on each size

Design Loading

10sqft RAD Level (Top Elevation)

Design Specifications

Ultimate Wind	450pa
Service Wind	450pa



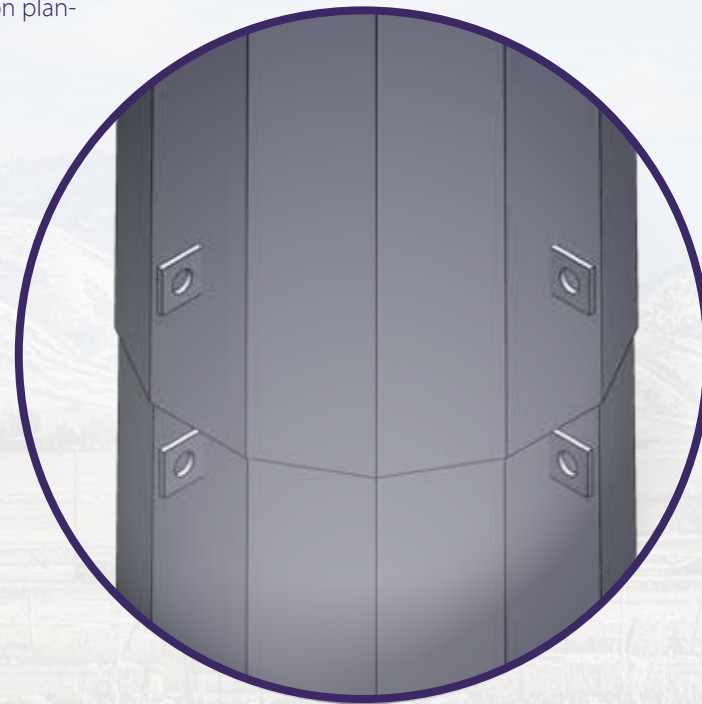
	Part #	Structure Weight	Steel Grade	Galv Finish Standard
①	AMP045	2,000lbs	ASTM A572-50	ASTM A123
②	AMP060	2,500lbs	ASTM A572-50	ASTM A123
③	AMP080	3,200lbs	ASTM A572-50	ASTM A123

The Logan Series

Modular Monopoles

The Logan Series is our most heavy duty pole structure designed for rural deployment. It comes in (4) modular heights to allow for future extension planning and ample load capacity.

- Features slip fit for easy application of extension
- Modular design allows for future height extension



Design Loading

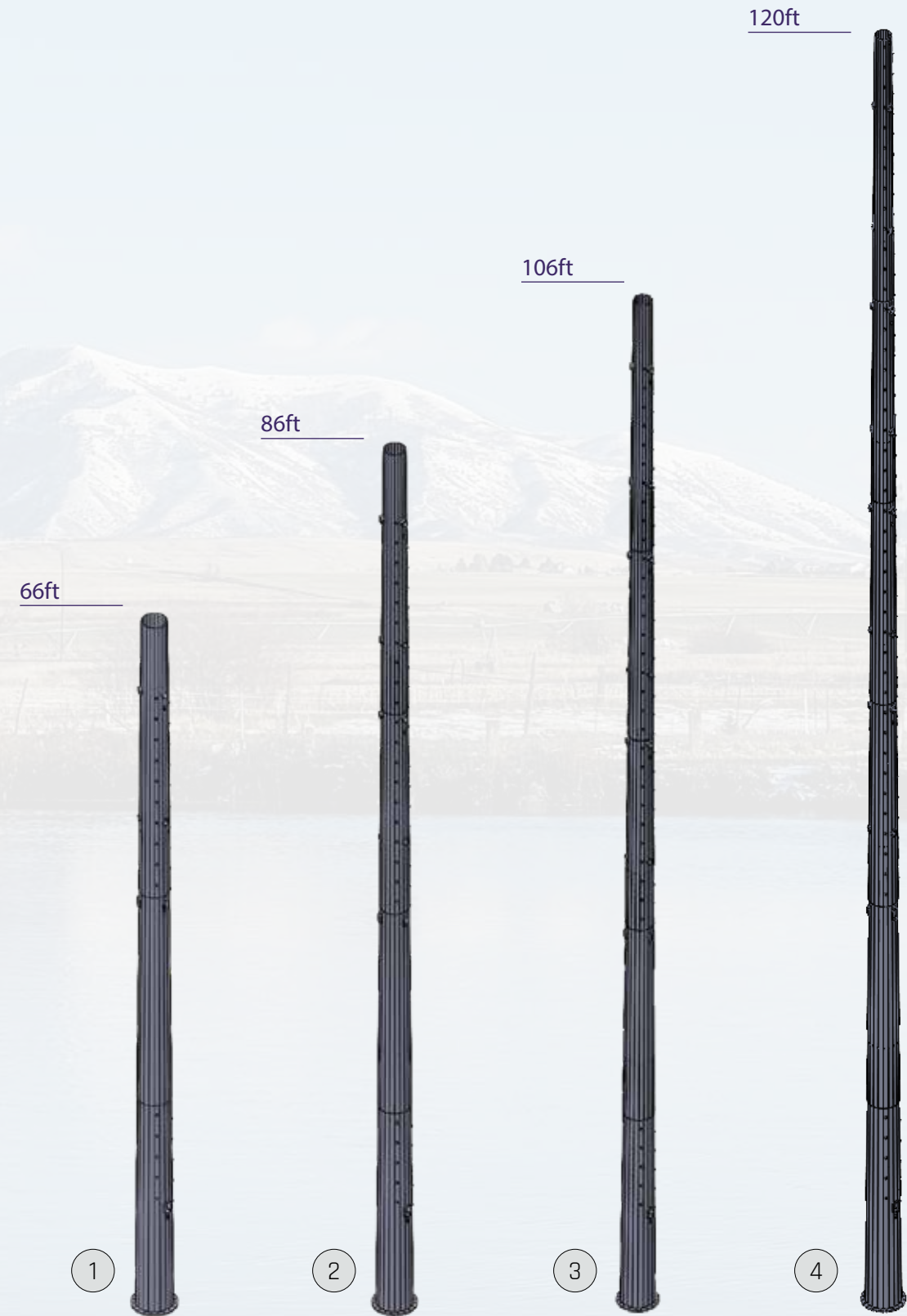
- (2) LTE RAD Levels (Top 16ft Elevation)
- (1) MW Level Supports (2) MWs, (23ft from Top Elevation)
(23ft from Top Elevation)

Design Specifications

Ultimate Wind	450pa
Service Wind	450pa
Radial Ice	40mm



	Part #	Structure Weight	Slip-Fit Sections (#)	Steel Grade	Galv Finish Standard
①	ALP066	12,100lbs	3 Section	ASTM A572-50	ASTM A123
②	ALP086	14,700lbs	4 Section	ASTM A572-50	ASTM A123
③	ALP.106	17,000lbs	5 Section	ASTM A572-50	ASTM A123
④	ALP.120	19,100lbs	6 Section	ASTM A572-50	ASTM A123



Rapid Deploy Pole

Our Rapid Deploy Pole is a lightweight solution designed for quick deployment of transmission equipment in challenging environments. Perfect for local radio transmitters, signal warning lights, and audio transmission equipment.

- 26ft at Full Extension
- 7.5ft at Retracted Length
- Ideal for temporary deployment for light antenna applications
- Pole base is equipped with weight bearing plate for ballast weight and standard tow hitch to vehicle tow hitch

Design Loading

Up to 5sqft Light Antenna Load

Design Specifications

Ultimate Wind	450pa
Service Wind	450pa



1 VERSATILE DEPLOYMENT

Works in difficult environments with a nominal footprint of 4.5 sqft.

2 NO GROUND ANCHORING

Floating design secured by ballast weights or vehicle tow hitch.

3 DURABLE & LIGHTWEIGHT

Constructed from 6061-T6 Aluminum for strength without the weight.

4 TELESCOPING DESIGN

Compact storage and transport with adjustable height options.

5 QUICK SETUP

Standard deployment time is less than 15 minutes.



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ARP001	120lbs	ALUMINUM 6061-T6	ASTM A123

For more info on this product, visit www.almvoy.com

Self Support Tower Family

Self Supports

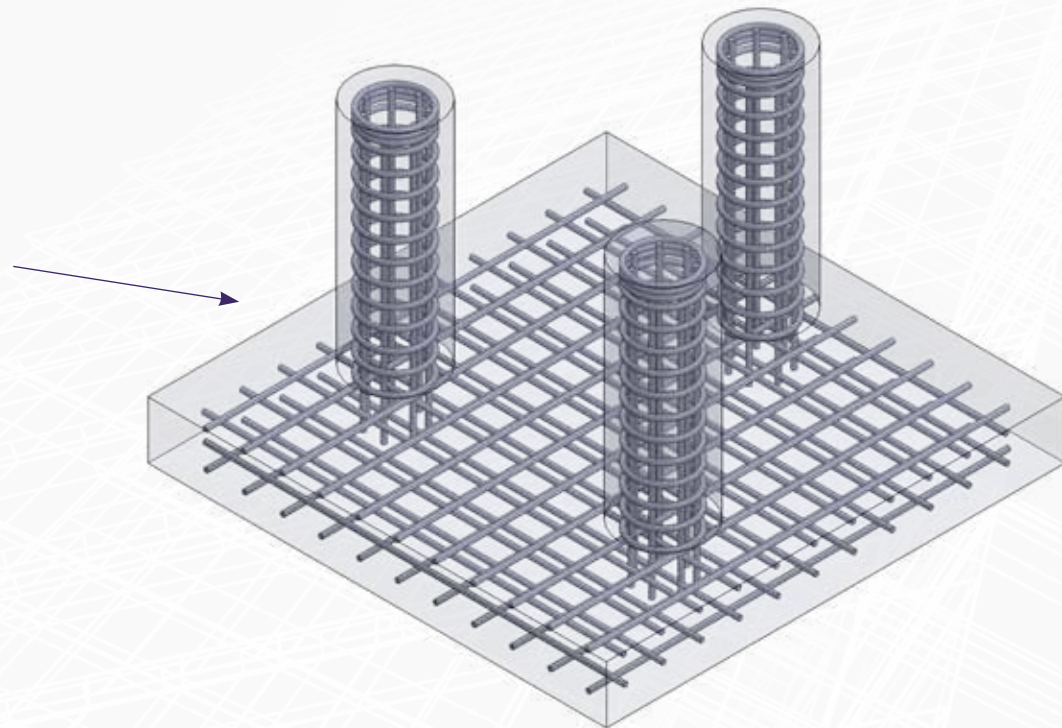
This Self Support Tower Family has a (3) Carrier capability for macro site equipment and features an anchored foundation with angle legs. It is available in varying heights with optional safety climbs available. Each tower sale comes with a site-specific analysis and P.E. sealed drawings for tower structure. Site-specific foundation design is also available with customer supplied geo report.

- (3) Carrier Standard Self Support Tower with Angle Legs
- Features an Anchored Foundation
- Optional Safety Climbs available

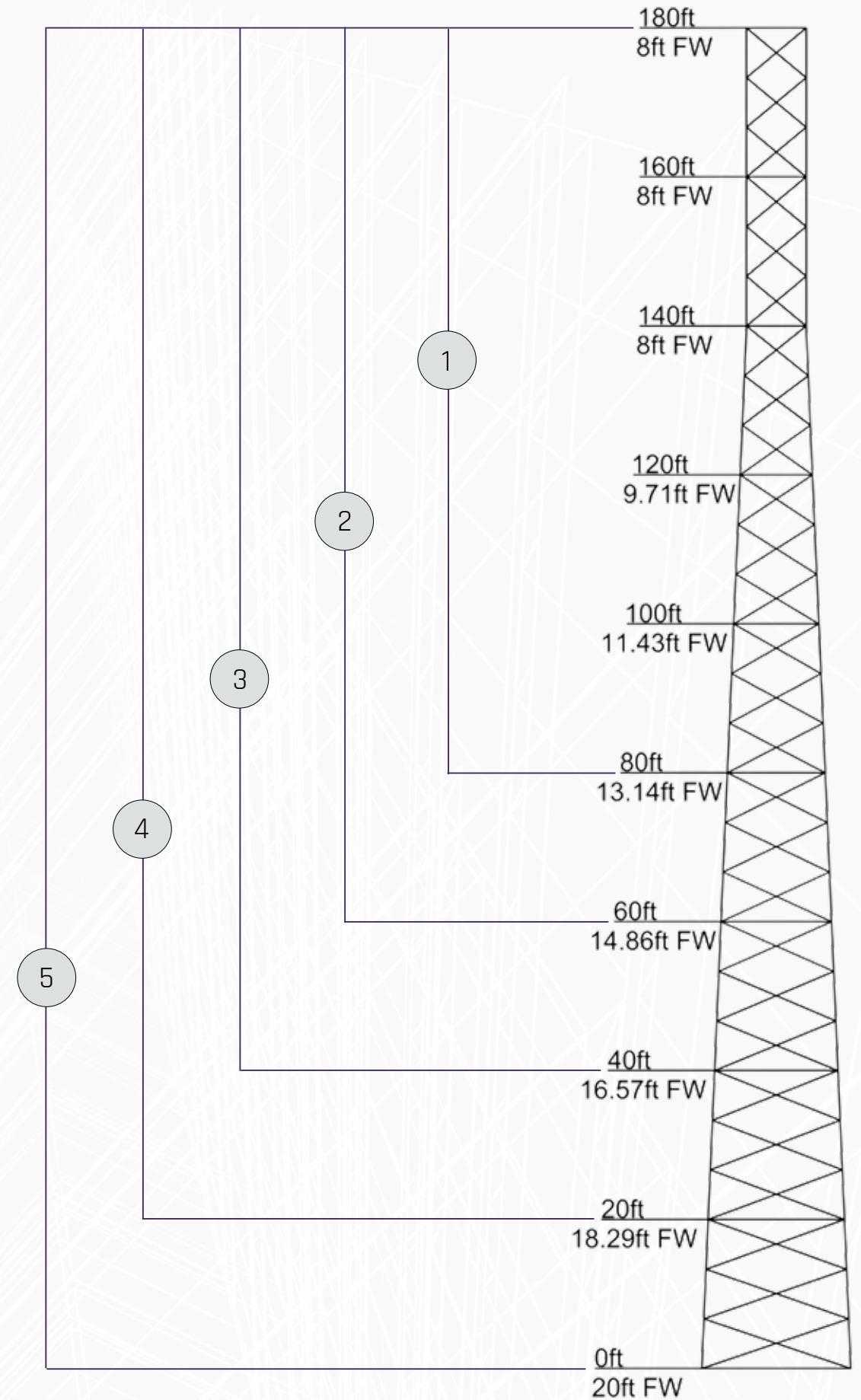
Anchored Foundation

Example of typical raft and pier foundation design.

Single-pier foundation is also an option.



Part #	Structure Weight	Sections	Steel Grade	Galv Finish Standard
① ALT.100	19,190lbs	1-5	Grade A-36 50W	ASTM A123
② ALT.120	25,790lbs	1-6	Grade A-36 50W	ASTM A123
③ ALT.140	32,910lbs	1-7	Grade A-36 50W	ASTM A123
④ ALT.160	40,570lbs	1-8	Grade A-36 50W	ASTM A123
⑤ ALT.180	52,340lbs	1-9	Grade A-36 50W	ASTM A123



MOUNTS

Our vast selection of Mounts include Monopole Mounts, Monopole Platforms, Single Antenna Mounts, and Sector Frame Mounts.



Monopole Mounts

MW Collar Mount 3ft Standoff

- Compression Fit Collar Tri-Sector Mount (12" - 30" Pole Diameter)
- 3ft Standoff Mount
- Includes (1) MW Mount Pipe & (1) Tie Back Pipe



Part #	Structure Weight	Steel Grade	Galv Finish Standard
AMW.001	350lbs	ASTM A572-50	ASTM A123



6-Sector Monopole Pinwheel Collar Mount

- Compression Fit Collar Tri-Sector Mount (12" - 30" Pole Diameter)
- 3ft Standoff T-Booms
- Includes (6) Antenna Pipes & (3) RRU Pipes
- Includes Antenna T-Boom Tie Backs



Part #	Structure Weight	Steel Grade	Galv Finish Standard
APW.006	1,200lbs	ASTM A572-50	ASTM A123



Monopole Platform Mounts

3-Sector Platform Mount (12' - 6" Face Width)

- 12 Antenna Pipes
- Compression Collar Mount 3-Sector Platform
- 4 Antenna Mounts per sector
- Walkable Grade 3 Mesh on platform top
- Includes Handrail Kit mounted to antenna pipe

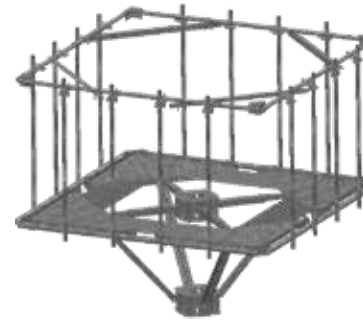


Part #	Structure Weight	Steel Grade	Galv Finish Standard
APM.001	2,200lbs	ASTM A-36	ASTM A123



4-Sector Platform Mount (12' - 6" Face Width)

- Compression Collar Mount 4-Sector Platform
- 4 Antenna Mounts per sector
- Walkable Grade 3 Mesh on platform top
- Corner 1" x 3/16" Bar Grating Type 19-4 Bar Grating
- Includes Handrail Kit mounted to antenna pipes



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASP.004	3,400lbs	ASTM A-36	ASTM A123



Single Antenna Mounts

Tapered/Non-Tapered Antenna Leg Mount

- Tower Leg Mount
- Adjustable taper angle
- Includes 4.5" OD x 6ft Long Antenna Pipe



Part #	Structure Weight	Steel Grade	Galv Finish Standard
AFM.002	130lbs	ASTM A-36	ASTM A123



Antenna Flush Mount Single (Tapered HD)

- Heavy Duty Single Pipe Antenna Flush Mount
- Includes 4" OD x 7ft Mount Pipe
- Leg Mount Style



Part #	Structure Weight	Steel Grade	Galv Finish Standard
AFM.006	160lbs	ASTM A-36	ASTM A123



MW Flush Face Mount (3ft - 4ft MW Dish)

- Single MW Face Mount (4ft Max Tower Face Width)
- Antenna Pipe (2.88" OD x 6') & Boom Pipes Included
- 3ft - 4ft MW Dish Capacity

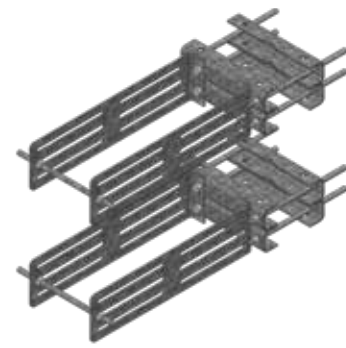


Part #	Structure Weight	Steel Grade	Galv Finish Standard
AMW.009	180lbs	ASTM A-36	ASTM A123



Dual Face RRU Mount (Leg Mount)

- Double Sided RRU Mount
- Includes Leg Mount Clamps (Round/Angle Leg)
- Multiple slotted design allows for versatile mounting solution based on RRU mount hole pattern



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ARU.201	50lbs	ASTM A-36	ASTM A123



2ft Standoff Mount HD

- Heavy Duty 2ft Standoff Mount Pipe
- Includes Leg Mount Clamps (Round/Angle Leg)
- Includes Single Standoff in kit



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASO.004	30lbs	ASTM A-36	ASTM A123



24" Single Standoff Mount

- 2ft Standoff Mount
- Bolt together design
- Includes 2.375" OD x 24" Long Antenna Pipe



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASOF.001	50lbs	ASTM A-36	ASTM A123



36" Single Standoff Mount

- 3ft Standoff Mount
- Bolt together design
- Includes 2.375" x 24" Long Antenna Pipe



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASOF.002	54lbs	ASTM A-36	ASTM A123



48" Single Standoff Mount

- 4ft Standoff Mount
- Bolt together design
- Includes 2.375" OD x 24" Long Antenna Pipe



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASOF.003	75lbs	ASTM A-36	ASTM A123



60" Single Standoff Mount

- 5ft Standoff Mount
- Bolt together design
- Includes 2.375" OD x 24" Long Antenna Pipe



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASOF.004	85lbs	ASTM A-36	ASTM A123



LD Leg Mount 60" Angle Leg Clip Mounts

- Light Duty Leg Mount
- Leg Clip Mounts for 60 degree formed angle leg
- Includes 1.9" OD x 4ft Antenna Pipe



Part #	Structure Weight	Steel Grade	Galv Finish Standard
LDLM.001	40lbs	ASTM A-36	ASTM A123



MW Tie Back (12' - 6" Tie Back Pipe)

- 12.5ft Tie Back Pipe
- Bolt together assembly
- Includes MW Clamp Attachment
- Allows up to 180 degrees of angle rotation in 2 dimensions



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ATB.001	65lbs	ASTM A-36	ASTM A123



Sector Frame Mounts

LD V-Sector Frame Mount (5ft Face Width), 4-Sector

- Includes (4) 1.9" OD Antenna Pipes
- 5ft Face Width
- Optional Tie Back (Not Included)

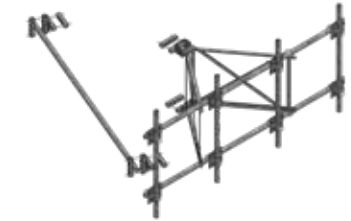


Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASF.003	130lbs	ASTM A-36	ASTM A123



HD V-Sector Frame Mount (13ft Face Width), 4-Sector

- Includes (4) 2.375" OD Antenna Pipes
- 13ft Face Width
- Includes 13ft Tie Back Kit

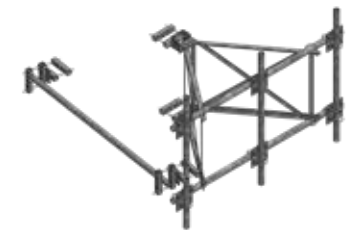


Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASM.004	780lbs	ASTM A-36	ASTM A123



HD V-Sector Frame Mount (9ft Face Width), 3-Sector

- Includes (3) 2.375" OD Antenna Pipes
- 9ft Face Width
- Includes 9ft Tie Back Kit

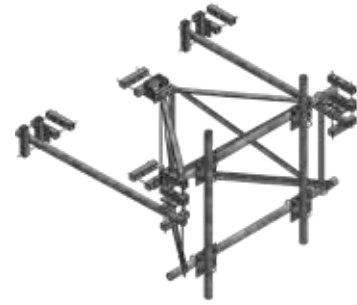


Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASM.005	630lbs	ASTM A-36	ASTM A123



HD V-Sector Frame Mount (7ft Face Width), 2-Sector

- Includes (2) 2.375" OD Antenna Pipes
- 7ft Face Width
- Includes 7ft Tie Back Kit



Part #	Structure Weight	Steel Grade	Galv Finish Standard
ASM.006	635lbs	ASTM A-36	ASTM A123



ACCESSORIES

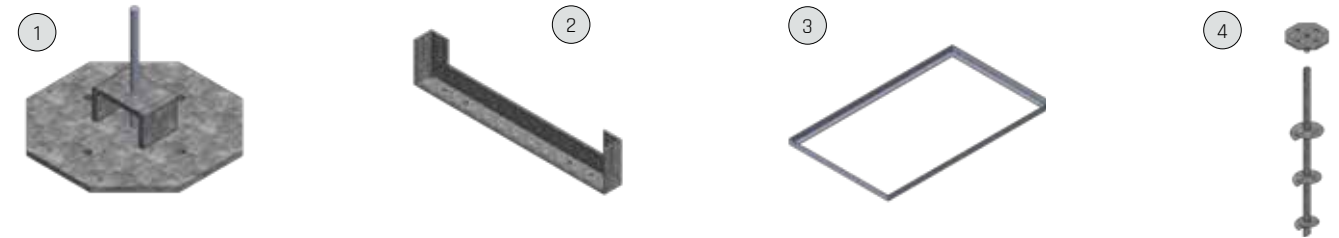
Accessories are available to further customize our stock products to best meet your project's requirements. Our selection of add-ons are designed to help with anything from foundations to tower protection.

Structural Accessories



	Part #	Product Name	Kit Weight	Steel Grade	Galv Finish Standard
1	ABM.210	Penetrating Anchor Stub	30lbs	ASTM A-36	ASTM A123
2	AMC.001	Mounting Clips	10lbs	ASTM A500	ASTM A123
3	ACO.001	Pipe-Pipe Crossover Assembly	15lbs	ASTM A500	ASTM A123
4	ARC.001	Rotatable Crossover Assembly	30lbs	ASTM A500	ASTM A123

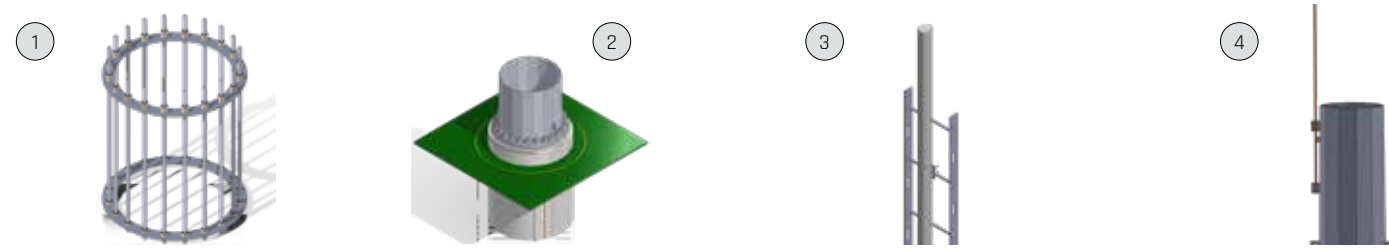
Equipment Platform Accessories



	Part #	Product Name	Kit Weight	Max Loading Weight	Steel Grade	Galv Finish Standard
1	APL.010	Platform Footpad, THD Rod Attachment	120lbs	2,000lbs	ASTM A-36	ASTM A123
2	APL.020	Platform Angle Feet, Adjustable Height	45lbs	4,000lbs	ASTM A-36	ASTM A123
3	APL.030	Anchor Plate Template	30lbs	N/A	ASTM A-36	ASTM A123
4	APL.500	Helical Pile Foundation	120lbs	N/A	ASTM A-36	ASTM A123



Monopole Accessories



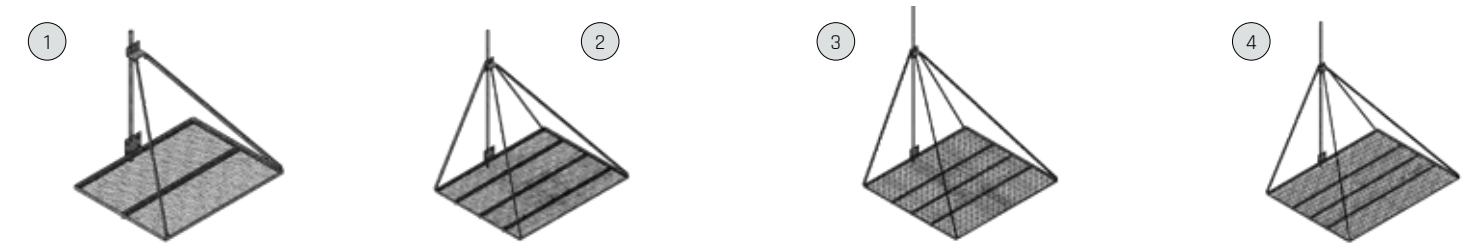
	Part #	Product Name	Kit Weight
1	ALP.001	Foundation Anchor Cage	890lbs
2	ALP.002	3-Tier Grounding Loop	10lbs
3	ALP.003	Ladder with Safety Climb	15lbs
4	ALP.004	Tower Lightning Protection	30lbs

Micropole Accessories



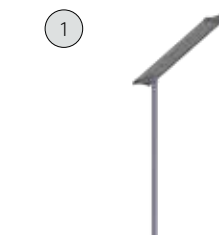
	Part #	Product Name	Kit Weight	Steel Grade	Galv Finish Standard
1	AMP.001	9ft Embedded Foundation	500lbs	ASTM A572-50	ASTM A123

Ice Guards



	Part #	Product Name	Kit Weight
1	AIC.001	4ft - 6ft Ice Guard Assembly	180lbs
2	AIC.002	8ft Ice Guard Assembly	370lbs
3	AIC.003	10ft Ice Guard Assembly	450lbs
4	AIC.004	12ft Ice Guard Assembly	450lbs

Ice Bridges



	Part #	Product Name	Kit Weight	Length	Width
1	IBA.001	12ft Long Ice Bridge	250lbs	12ft	12"





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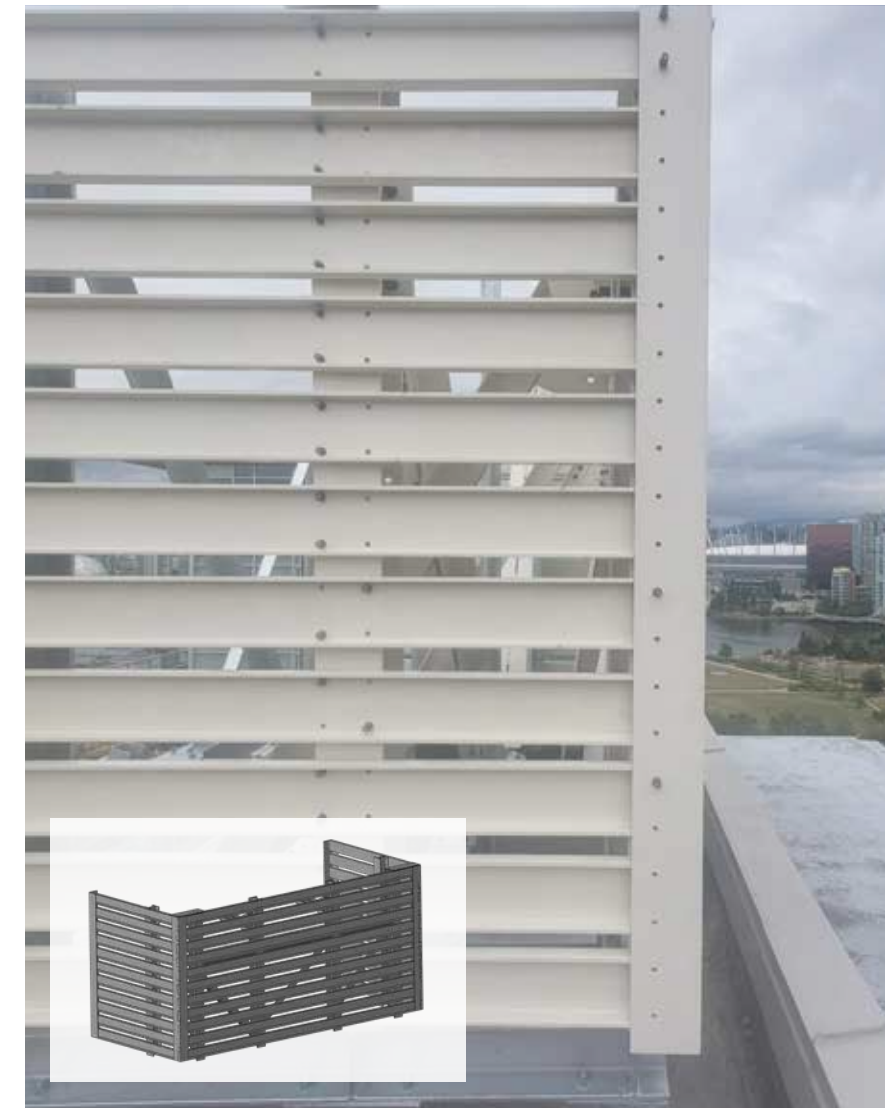
Our concealment solutions are tailored to meet the unique needs of each telecom site.

Almvoy's in-house manufacturing of structural and custom fiberglass reinforced polymer (FRP) products ensures that we deliver high-quality, durable concealment solutions designed specifically for your project.

Our concealments are crafted from RF-transparent materials that support multiple frequency bands. These materials undergo rigorous radio testing to ensure minimal signal degradation, maintaining optimal performance for your telecommunications equipment.



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Why Choose FRP?

Our FRP concealments are designed to meet the aesthetic and structural demands of telecom sites, particularly in urban environments where visual impact is a key concern.

With Almvoy's solutions, you can achieve seamless integration of telecom hardware while maintaining the required performance standards. All of our FRP/concealment structures can be coated to match the project requirements.

Lightweight & Strong

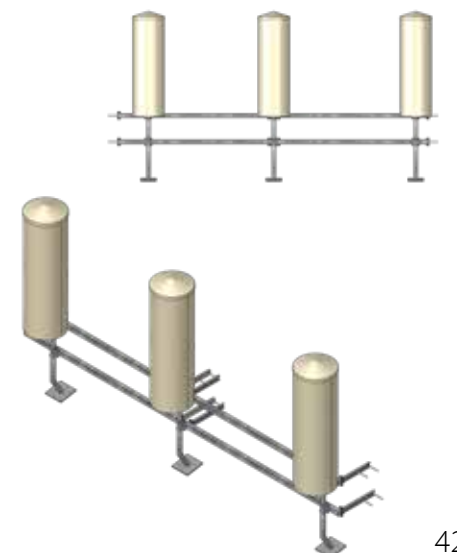
FRP offers an ideal balance of lightweight construction and superior structural rigidity, making it an excellent choice for frame structures.

No Material Contamination

FRP can be combined with steel structures without any adverse effects from cross-material interactions.

Corrosion-Resistant

Unlike metals, FRP does not contain ferritic materials, meaning it will not rust or degrade overtime.



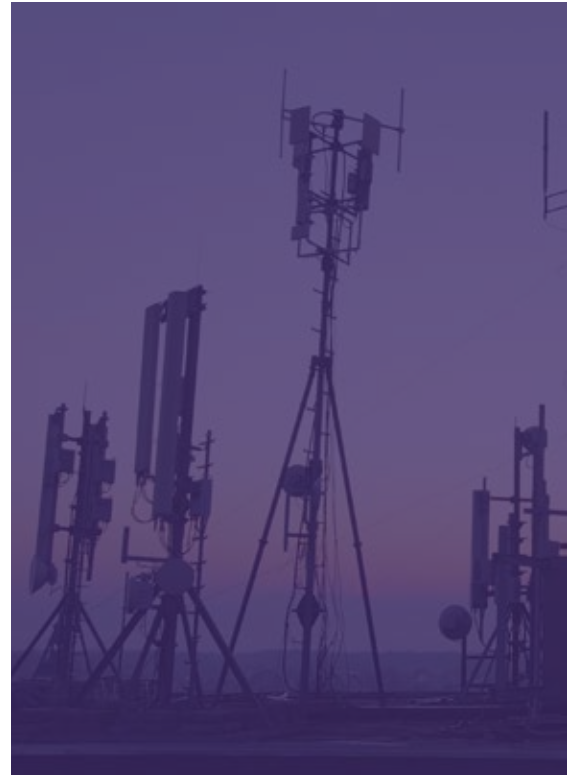
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