## Waste & recycling



SUPERSTRUCTURE
Our Strength Is In Our Structure.

## RE-IMAGINE YOUR RECYCLING SPACE

The natural light and airflow of a Calhoun Super Structure keeps your materials dry and easy to handle. Meanwhile, the absence of internal posts means that you can load, unload and maneuver virtually any piece of equipment within the shelter of the building.

And because each Calhoun Super Structure is engineered for a North American climate, you can sleep soundly at night knowing that it can handle all the snow, wind and rain loads that Mother Nature throws at it.

The advantages don't end there. You also get:

- Designs customized to meet you storage needs
- A structure that is easily moved or extended as your business grows
- Quick installation, ensuring your building is up and running in a timely matter



Hot-Dipped Galvanized Framework Free-Span Interior Proven Engineering Lower Operational Costs Low Maintenance Versatility





## HOT-DIPPED GALVANIZED



Storing corrosive materials such as municipal waste, salt, fertilizers, or manure? HDG means your Calhoun Super Structure is up to the job. In fact, you can immerse HDG-treated steel in caustic swine manure for eight years and it will retain 99.4 per cent integrity- a performance on par with stainless steel.

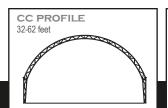
HDG steel self-heals, so there's no need to worry about scratches that rust. And before any truss goes out the door, we check it twice to ensure the surface is perfectly smooth for maximum durability.

The bottom line? When you choose a Calhoun Super Structure, you're choosing strength that lasts.

| • | Free | Span | ln | terior |
|---|------|------|----|--------|
|---|------|------|----|--------|

- Hot Dip Galvanized
- Lower Operational Costs
- Natural Light
- Proven Engineering
- Versatility

| Pre-Galvanized Versus Hot-Dip Galvanization (HDG)  |                                   |  |  |  |
|--|-----------------------------------|--|--|--|
| Galvanization completed before f   | fabrication Galvanization complet | ted after fabrication                      |  |  |
| 0.9 mm of zinc   | 3.9 mm of zinc                    |  |  |  |
| Interior weld locations are expose raw steel with no corrosion protect Only the outside surfaces are tou | ction. inside surfaces and the    | luding both the unseen e outside surfaces. |  |  |
| 300-500 psi after metallurgical bo   | ond 3600 psi after metallurg      | gical bond                                 |  |  |



HT PROFILE 50-82 feet

