

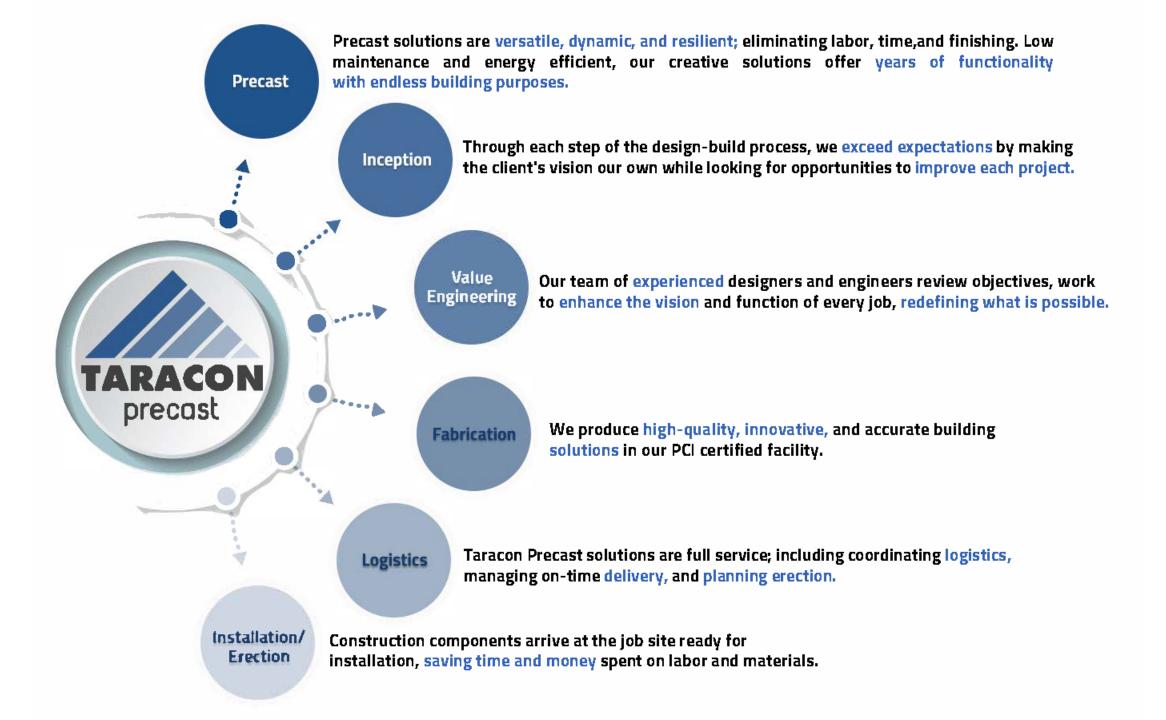
TARACONPRECAST.COM



#### About us:

- Located in <u>Hawley</u>, <u>MN</u>
- Family owned
- PCI AA & C3 Certified
- Employ over 200 people
- Dedicated to <u>quality</u> and <u>safety</u>
- Committed to fully understanding each project goal
- We provide creative solutions to enhance the design and function









#### Wall Panels



- Solid wall panels
- Sandwich wall panels
- Composite wall panels
- Available in multiple finishes:
  - Polished
  - Brushed
  - Exposed Aggregates
  - Form Liner
  - Sand-Blasted
  - Acid Etched
  - Thin In-lay Brick
  - Broom



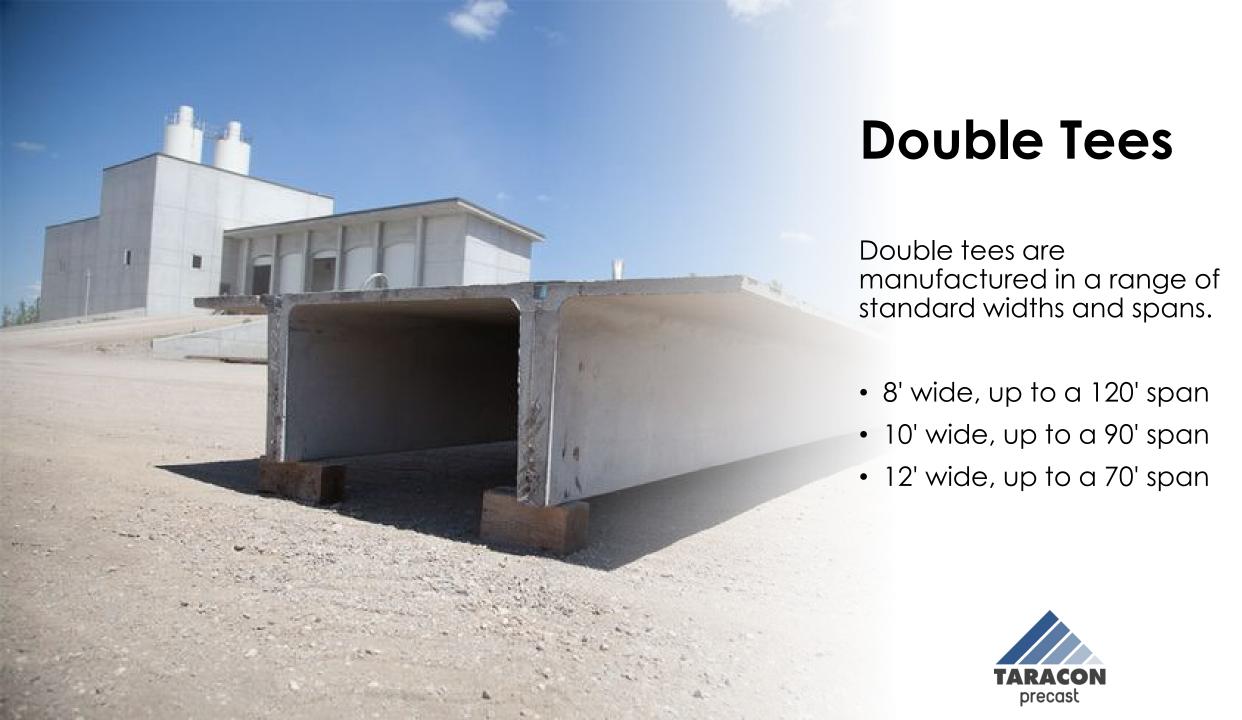
#### Hollowcore

Available in a variety of lengths and thicknesses

- "1/4" std rake finish
- Weepholes on all hollow-core
- Form fill options
- Fire rating of 2 hours









#### **Beams and Columns**

Taracon Precast's precast concrete beams and columns provide the perfect foundation for mounting precast architectural and structural panels, as well as hollowcore slabs and double tees.



#### **Precast Stairs**

Precast stairs from Taracon Precast can be used in a multitude of projects including commercial, industrial, water treatment plants, and residential. We have the ability to create the set of stairs to fit the needs for your next project.







## Schools









#### Precast Athletic Facilities

Gyms, training facilities, and arenas are areas of extreme use and abuse. Precast concrete systems handle the human element as well as the natural elements and perform exceptionally well in all climates and geographic locations.







#### **Design Options**

Design options are only limited by your imagination. From a unique look to replicating an existing structure, precast can make It happen! Specialized formliners, color and texture options, thin brick inlays, polished and other finishes can be used during the manufacturing of precast wall panels to achieve your design specification.

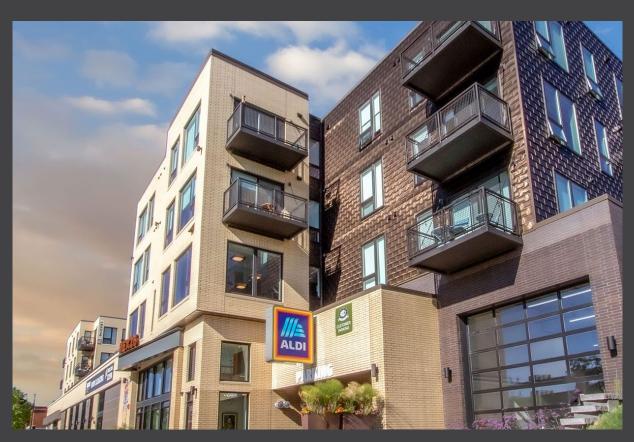






## Precast Project Examples

## Multi-Use Buildings





## Parking Ramps



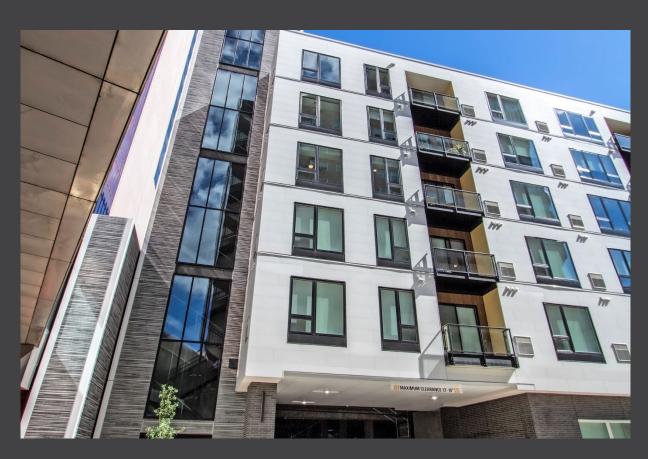


## Fire Stations





## Multi-Family Housing





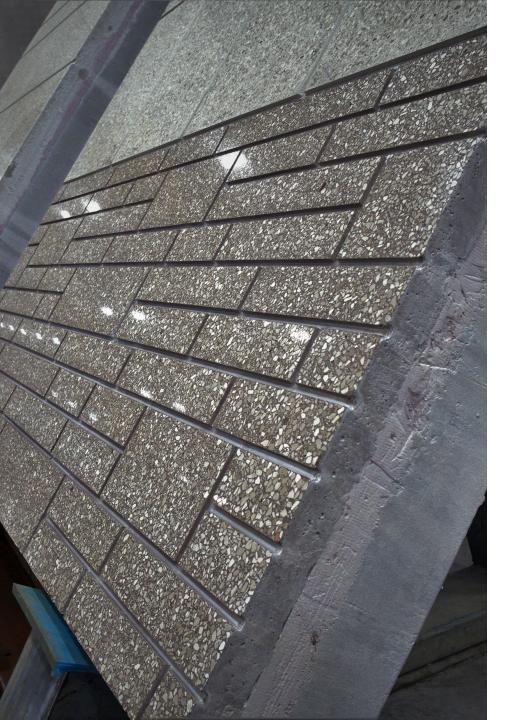
## Industrial Facilities







# Polished and Brushed Precast



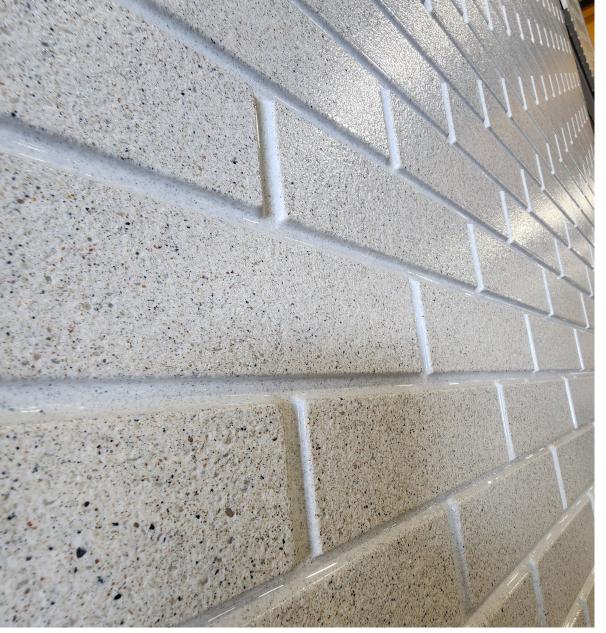
#### **Polished Precast**

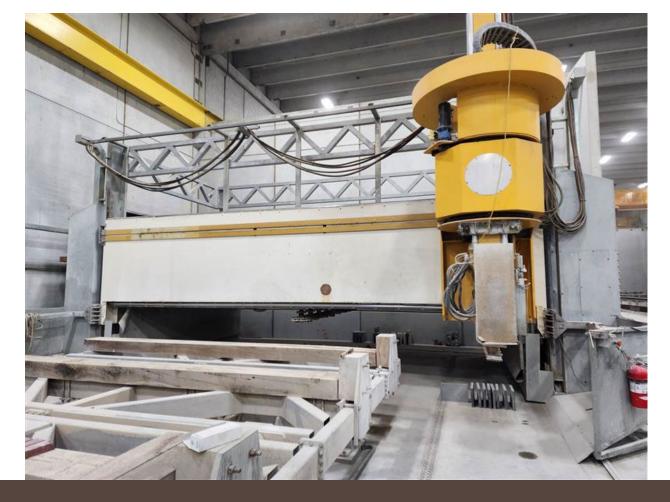
- Uses a series of diamond grinding wheels to polish the surface.
- This results in exposure of the aggregate with a smooth polished finish similar to polished granite.













## Precast Polishing Machine

- Diamond grinding wheels
- 8-Head bridge automated machine on rails
- Removes up to 1/4" of the surface
- Hones the finished surface to a min 180 and a max of 3500 grit honed/polished finishes

### Finishes

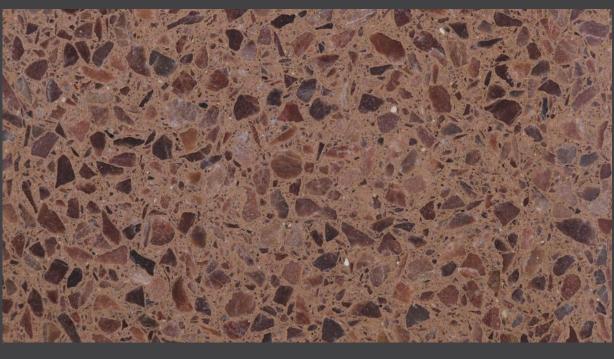
- Honed Finish
  - 80-120 Grit
    - Matt / Non-Reflective/Burnished
  - 200-400 Grit
    - Satin Finish
  - 800-1400 Grit
    - Polished
  - 1500+ Grit
    - Highly Polished
- Brushed Finish
  - Up to 1000 Grit Brush
- Hammer Brushed
  - Up to 1000 Grit Brush









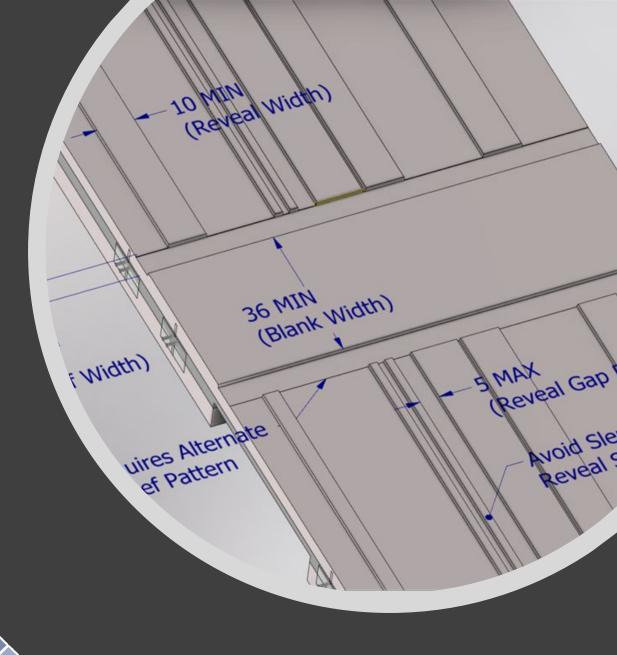




## Design Stipulation

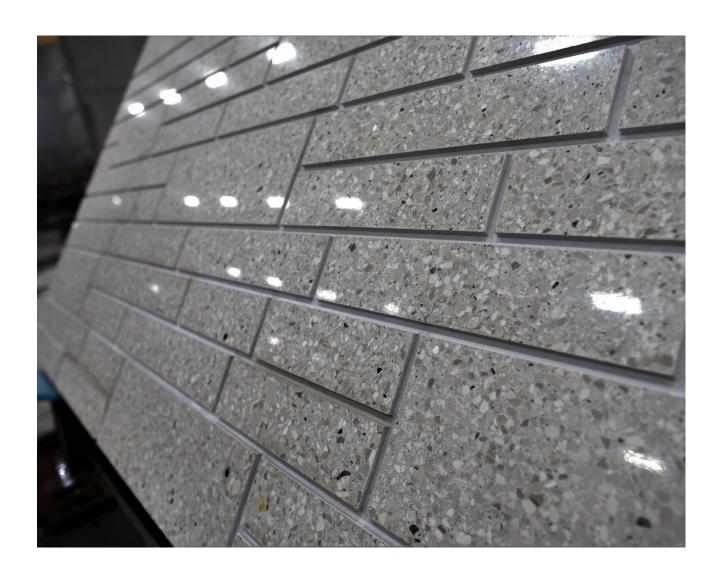
- Form Face Finish next to Hone/Polished
  - Minimum 5" reveal required between this finish and polished finish
- Acid Etch Finish next to Honed/Polished
  - Minimum 5" reveal required between this finish and polished finish
    - Light Acid Finish
    - Heavy Acid Finish
- Sand Blasted Finish
  - Minimum 5" reveal required between this finish and the polished finish
    - Light Sand Blast Finish
    - Heavy Sand Blast Finish
- Form Liner Finishes
  - Minimum 5" reveal required between this finish and the polished finish

precast



## Questions?







## Thank you!

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