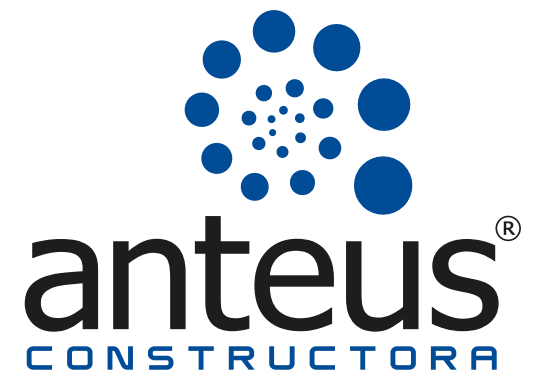




PRESLABS



GENERAL FEATURES

Preslabs is a system which consists in prestressed concrete slab fabrication outside the construction site with a higher load-bearing capacity and covering longer spaces

Preslab fabrication is completely automated and made over Metal tracks.

The concrete has a resistance of 4,267 or 4,978 or 5,689 psi, according to calculation.

The tendons and strands are of different diameters, according to calculations, of high strength stabilized, no curvature.

Rough top face for greater adhesion of concrete.

Smooth and thin underside, ready for painting.

Fire resistance is defined based on to the total thickness of the slab and cladding of the main assembly.

PLAZA PATRIA

GENERAL FEATURES

Standard width 3,87 Ft.

The thickness of the pre-slab can be 6, 7, 8 or 10 cm, depending on the needs of each work, the same happens with the cast in place compression layer.

Large = bespoke.

Shoring every 2.00 meters on 6 and 7 cm preslabs; every 3.8 metres in 10 cm pre-slabs.

There is a saving in formwork.

There are solid slabs and lightened slabs.

The system can be unidirectional or bidirectional.



BANSI

USES

The application of the preslab can be used on roofs and mezzanines supported by any type of structure (concrete, metal and load-bearing wall)

CIVIL WORKS

PARKING LOTS

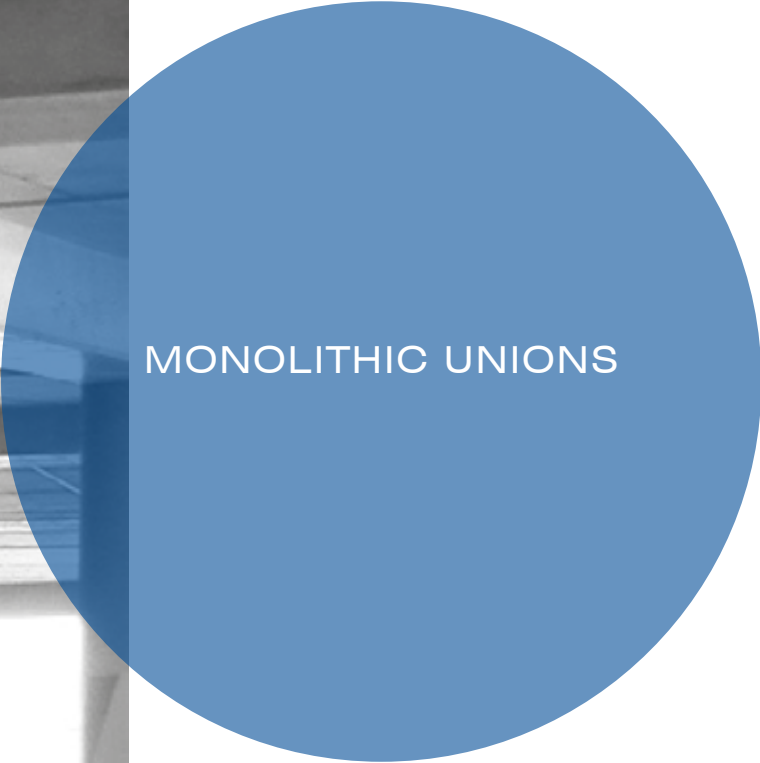
HOTELS

HOSPITALS

INDUSTRIAL FACILITIES

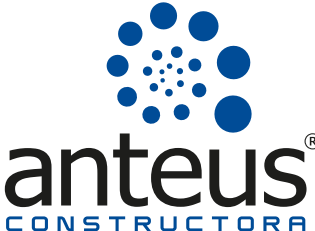
WAREHOUSES

TUNNELS



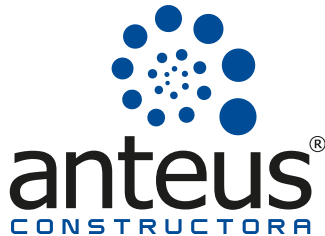
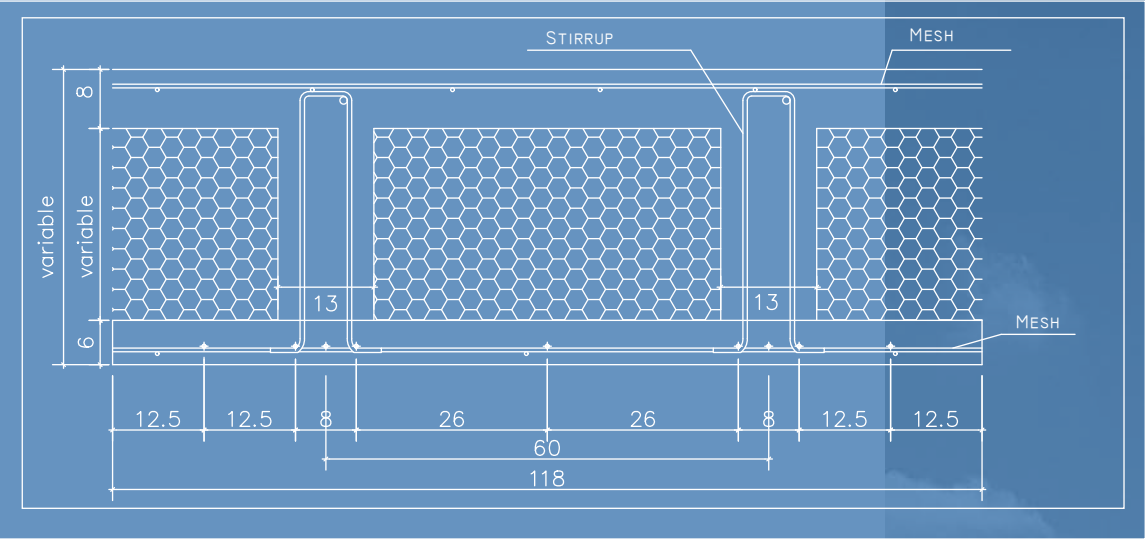
MONOLITHIC UNIONS

PARKING

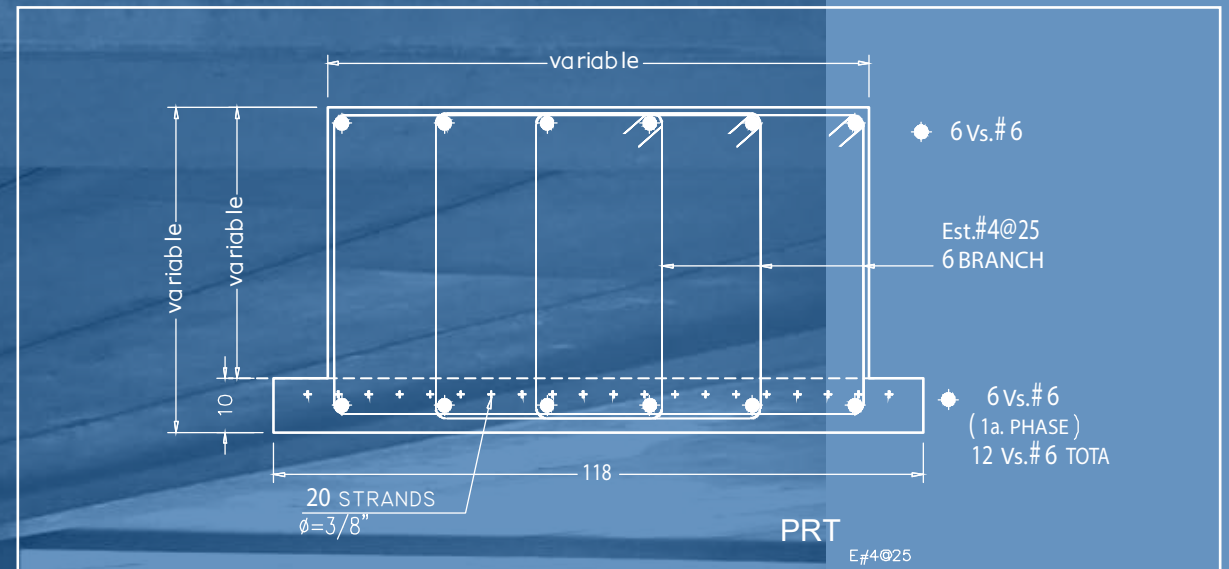


- APPARENTE FINISHES.
- CLEANING.
- TIME-SAVING.
- OPTIMAL INSULATION
THERMAL AND ACOUSTIC
BETWEEN FLOORS.

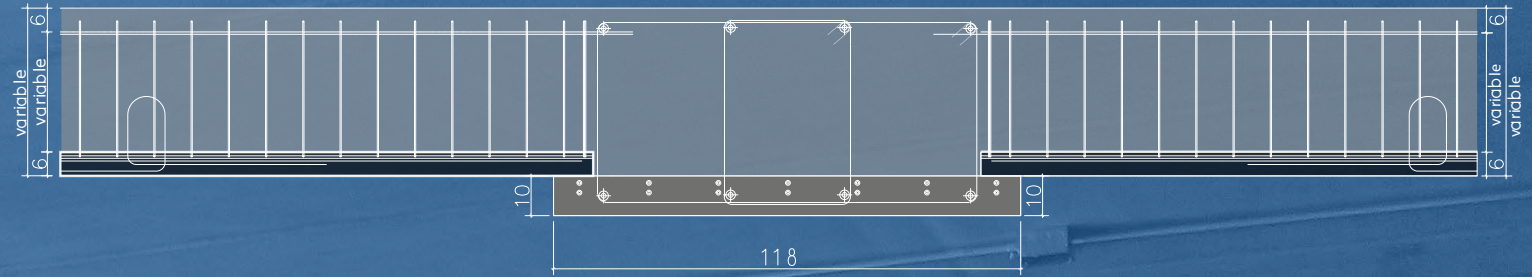
PRESLABS DETAILS



AMERICAS MIL 500



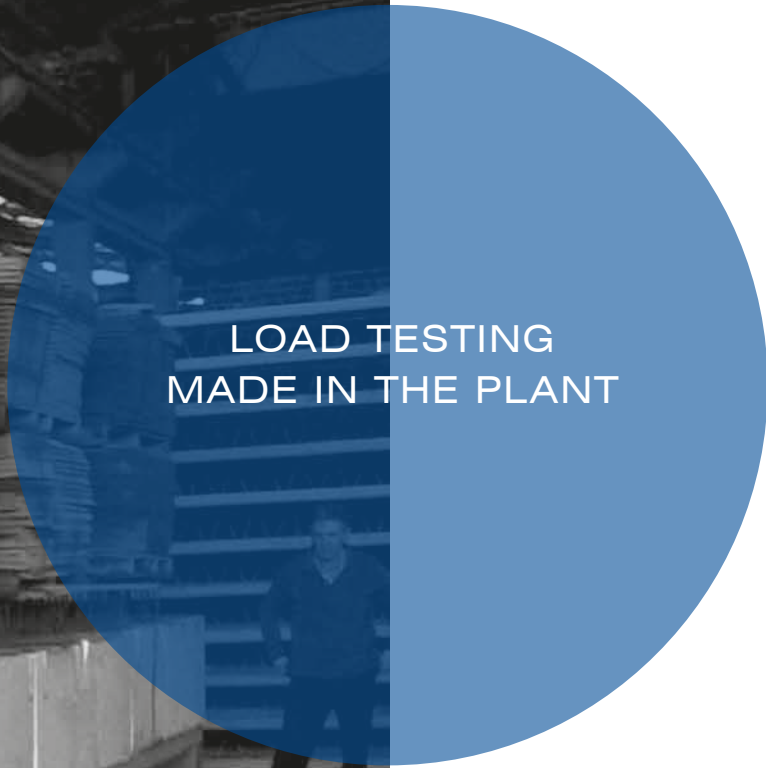
UNION DETAIL PRESLABS - BEAM



Increased load capacity and
Less cant than a normal beam

System with the same advantages
offered by the pre-slabs

Monolithic and continuous bonding



LOAD TESTING
MADE IN THE PLANT



LA DURAZNERA, TLAQUEPAQUE JAL.

SELF-SUPPORTING PRESLAB-BEAM



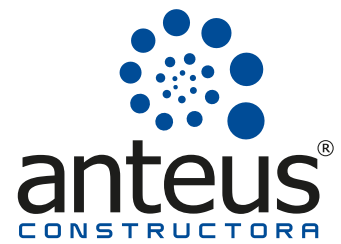
SELF-SUPPORTING PRESLABS FOR TUNNELS,
OVERPASSES AND BRIDGES.

POURED WITHOUT THE NEED FOR SHORING.

CONSTRUCTION PROCESS

Manufacturing in
Anteus Precast Plant





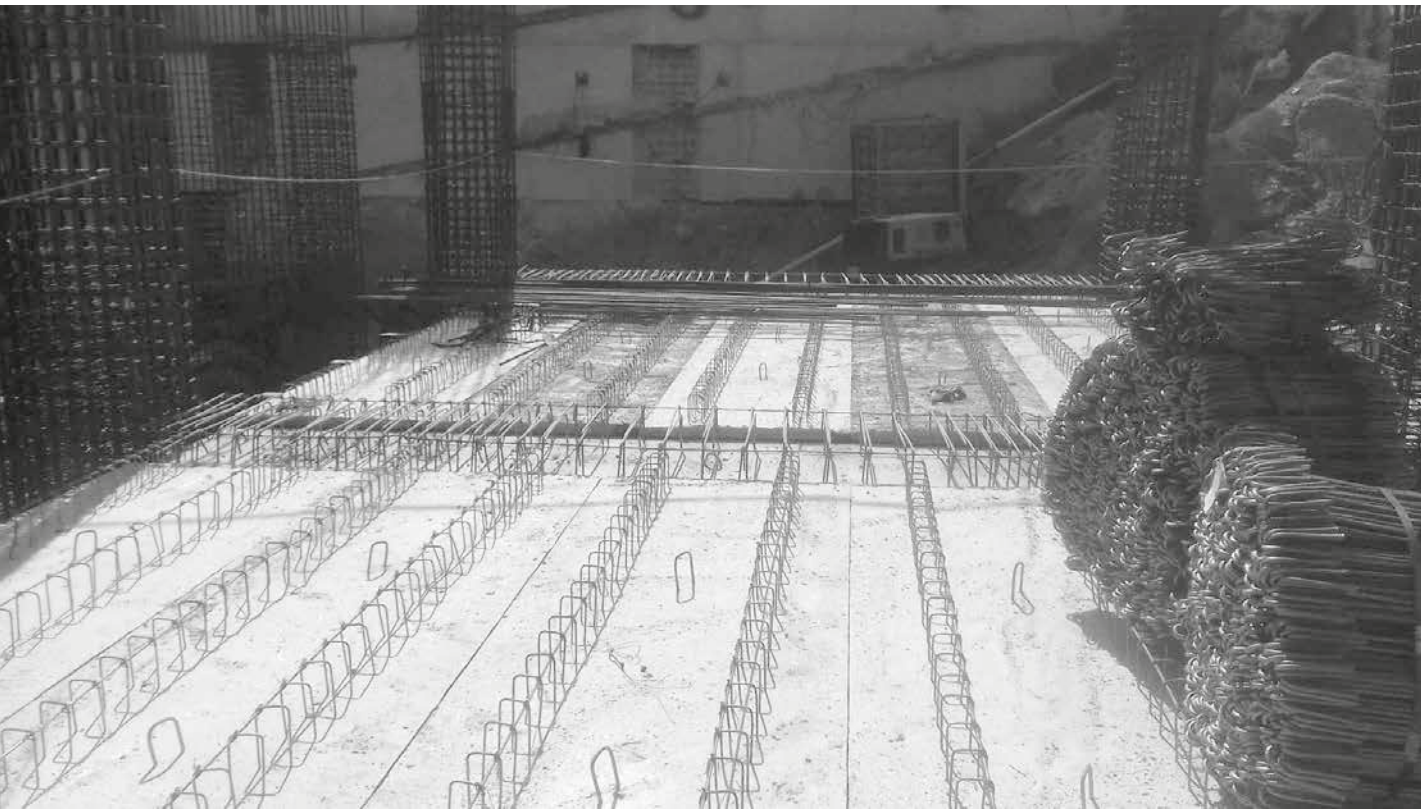
CONSTRUCTION PROCESS

Delivery of PRESLABS



CONSTRUCTION PROCESS

Placement of PRESLABS



CONSTRUCTION PROCESS

Placement of PRESLABS



CONSTRUCTION PROCESS

SHORING



CONSTRUCTION PROCESS

Once the PRESLAB has been laid,
The transverse rebar that serves as the
element that provides rigidity and serves as a bond
among the PRESLABS

CONSTRUCTION PROCESS

With Polystyren placing



CONSTRUCTION PROCESS

ARMED

The upper reinforcing steel.

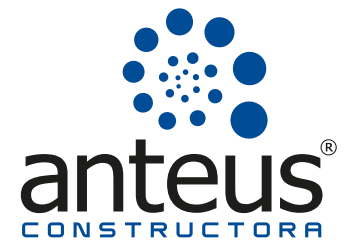




CONSTRUCTION PROCESS

ARMED

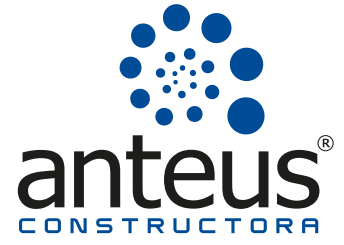
The upper reinforcing steel.





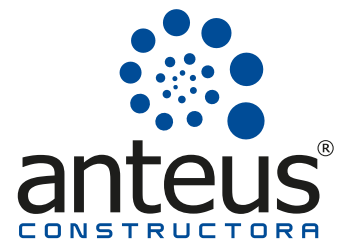
CONSTRUCTION PROCESS

CONCRETE
The concrete is pouring



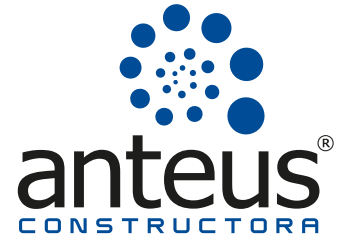
CONSTRUCTION PROCESS

CONCRETE
poured concrete



FINAL DETAILS

OFFICES



FINAL DETAILS



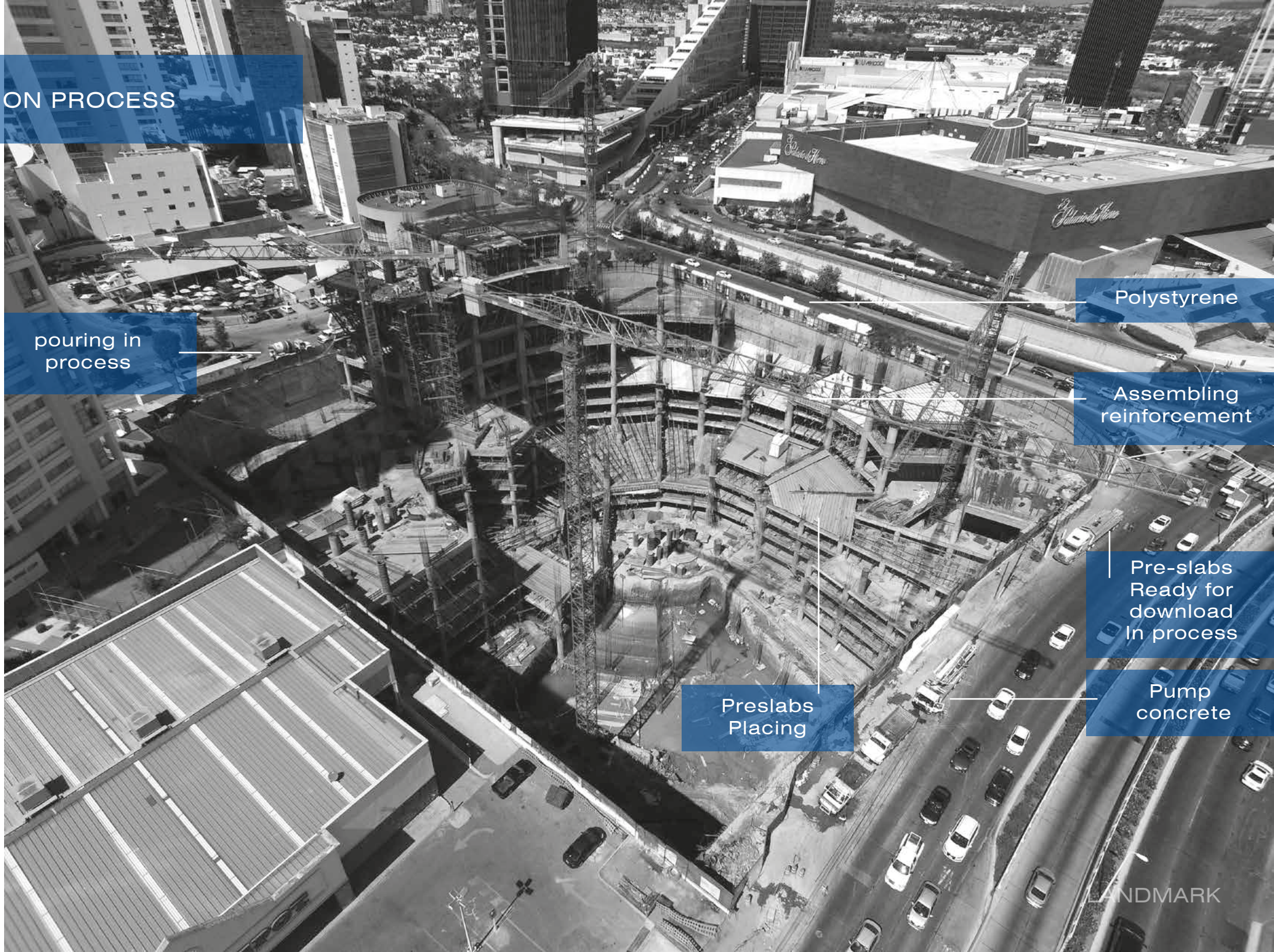
FINAL DETAILS

LANDMARK



FINAL DETAILS

CONSTRUCTION PROCESS



pouring in process

Polystyrene

Assembling reinforcement

Pre-slabs Ready for download In process

Preslabs Placing

Pump concrete



PRESLABS

Carlos Merida No. 53, Lomas del Colli,
C.P. 45010, Zapopan, Jalisco, Mexico.

Tel. +52 33 3110 1313

www.anteus.mx

A tall, modern skyscraper with a dark facade and a grid of windows. The name "HYATT REGENCY" is displayed in white, all-caps letters on a dark horizontal band at the top of the building. The building is set against a backdrop of a cityscape and distant mountains under a clear sky.

HYATT REGENCY