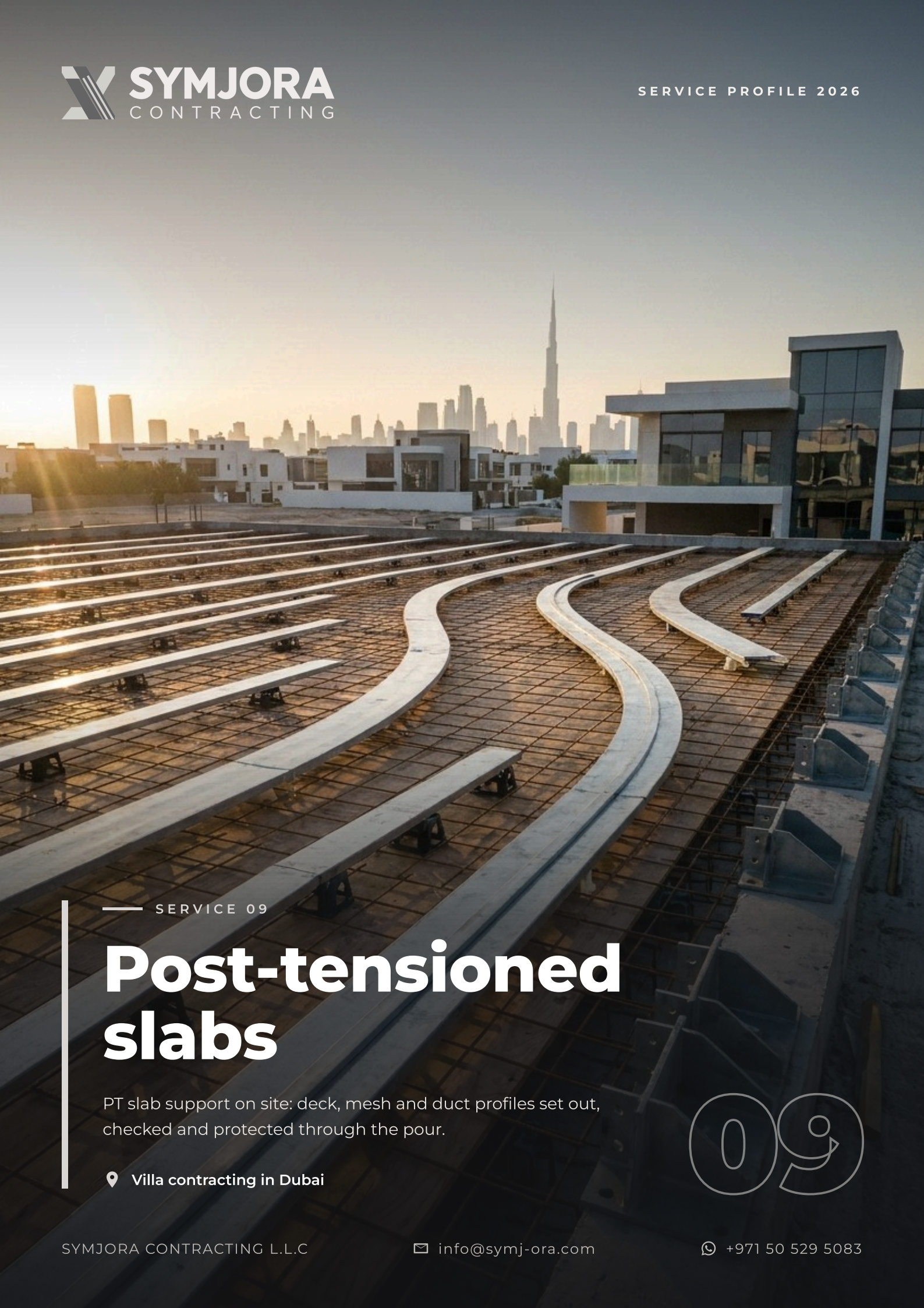
SYMJORA CONTRACTING

SERVICE PROFILE 2026



SERVICE 09

Post-tensioned slabs

PT slab support on site: deck, mesh and duct profiles set out, checked and protected through the pour.

Villa contracting in Dubai

09

SYMJORA CONTRACTING L.L.C

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POST-TENSIONED SLABS

Thinner slabs, longer spans, set out with care.

Post-tensioned slabs let villas have longer spans and thinner floors. We prepare the deck and reinforcement, support the tendon ducts on chairs to the specialist's profiles, protect them through the pour, and coordinate stressing with the PT specialist and the consultant.

FROM OUR VILLA PROJECTS IN DUBAI



PT slab before the pour
Ducts and mesh set out across the deck.

WHAT WE COVER

- Slab deck and edge forms
- Bottom and top mesh
- Duct profiles on chairs
- Anchor zones and bursting steel
- Protection through the pour
- Coordination with the PT specialist

HOW WE WORK

01 **Deck**
Formwork and edges checked for level.

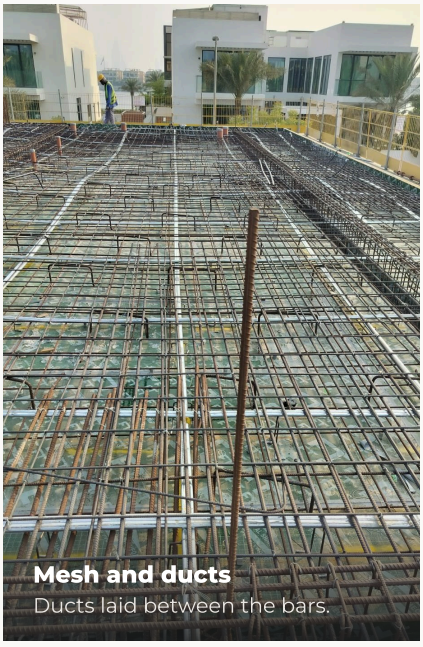
02 **Mesh & ducts**
Mesh fixed, ducts set on chairs to profile.

03 **Inspect**
Profiles and anchors checked before concrete.

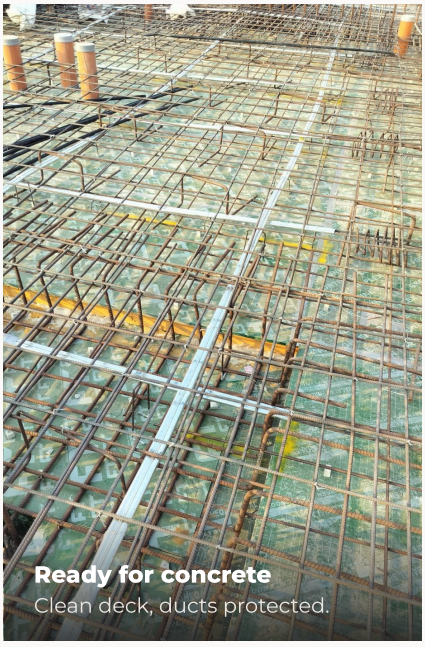
04 **Pour & stress**
Concrete placed, stressing done by the specialist.



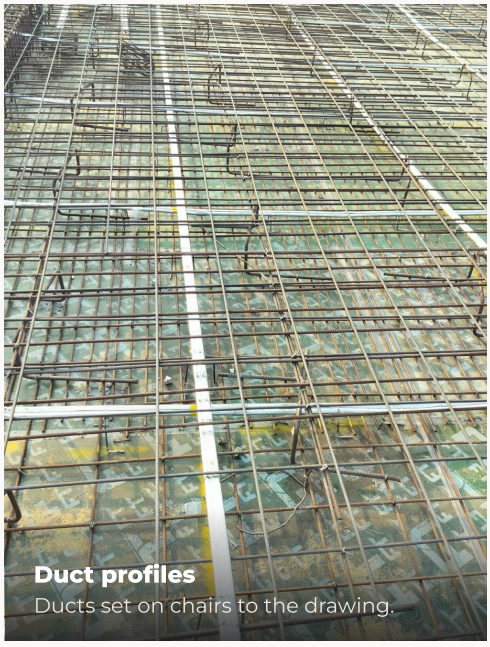
Full slab
Ducts run in line across the first-floor deck.



Mesh and ducts
Ducts laid between the bars.



Ready for concrete
Clean deck, ducts protected.



Duct profiles
Ducts set on chairs to the drawing.



POST-TENSIONED SLABS

Profiles to the millimetre.

Ducts set on chairs to the specialist's profile and protected through the pour.



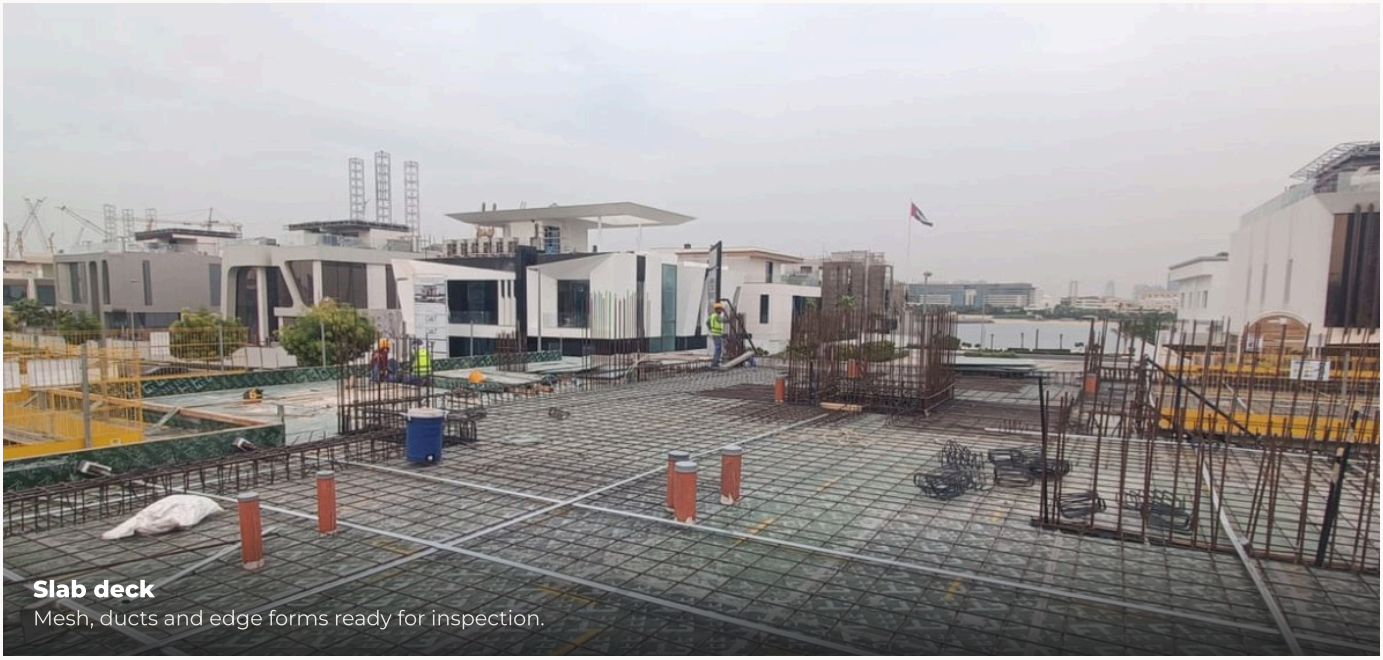
IN DETAIL

Anchors set square

Anchor plates sit square to the slab edge with the right bursting steel, ready for the specialist to stress.



Anchor zone
Anchors set square to the edge.



Slab deck
Mesh, ducts and edge forms ready for inspection.



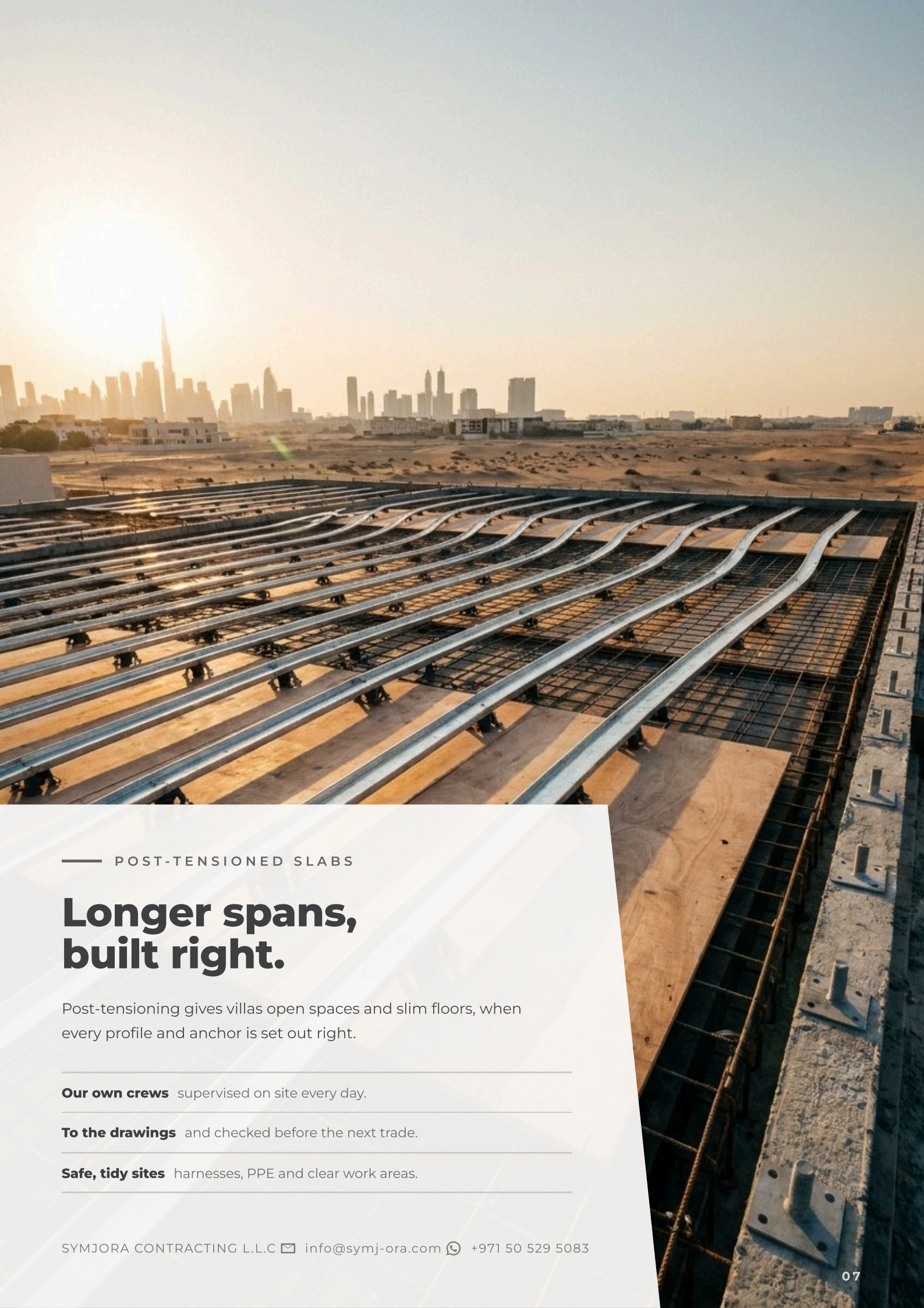
Stressing anchors
Strand tails at the slab edge.



Slab edge
Edge forms and anchor zone.

WHAT WE CHECK BEFORE THE POUR

- ✓ Duct heights to the profile drawing
- ✓ Chairs secure, ducts undamaged
- ✓ Anchor plates square to the edge
- ✓ Bursting steel at anchors
- ✓ Clear paths for concrete
- ✓ Edge forms tight and level



POST-TENSIONED SLABS

Longer spans, built right.

Post-tensioning gives villas open spaces and slim floors, when every profile and anchor is set out right.

Our own crews supervised on site every day.

To the drawings and checked before the next trade.

Safe, tidy sites harnesses, PPE and clear work areas.

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GET IN TOUCH

Need a quote?
Contact us on WhatsApp.

Send us photos, drawings or a short description of the work. We will tell you honestly whether it is a good fit, and how we would approach it.

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