

Post-tensioned concrete punch checklist

Post-tensioned concrete punch is where small misses become callbacks after the crew has demobilized. This checklist walks the finished work the way the owner and the next trade will see it, with the photo that closes each item instead of a note that reopens it. Work is commonly verified against ACI, the applicable building code. Confirm the edition your authority having jurisdiction has adopted.

Who runs it: The GC's superintendent with the PT engineer, resolving flagged tendons and detailing exposed anchorages. When: After stressing records are reviewed and the deck is walked, before pockets are hidden by finishes and the structure is loaded.

Resolution

- ☐ **Out-of-range elongations investigated and resolved**
Each tendon outside the calculated range evaluated by the engineer, cause identified and disposition documented before signoff. 1 photo required
- ☐ **Tendon or anchorage damage repaired**
Damaged strand, wedges or anchors repaired or replaced per the approved method, spalled pocket concrete made good, photographed after repair. 1 photo required

Pocket closure

- ☐ **All pockets patched before finishes cover them**
Every stressing pocket confirmed packed and patched flush before the area is closed in, none left open behind a later finish. 1 photo required