



Quality Plan

In order to ensure the quality and duration of the construction of the project, the Company takes the following detailed specific measures:

I. Construction Quality Control Measures

1、Principle: 1) All construction personnel through professional and technical training, installed tens of thousands of meters of telescopic seams, with full practical experience.

2) The implementation of internal supervision system, the implementation of self-inspection, mutual inspection, special inspection combined inspection methods, so that layer-by-layer control, responsibility to the people.

3) Strict compliance with technical drawings standard construction, meticulous, and subject to on-site supervision of engineering guidance, supervision, construction, immediately correct problems found.

2、Construction Process Control

1) Check the grooves:

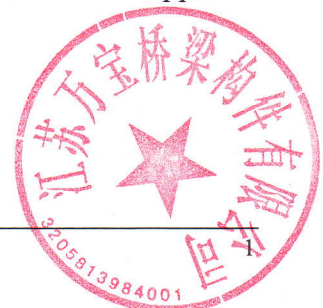
A、The width and depth of the reserved notch are fully in line with the drawing requirements, to ensure that the asphalt crucible of the notch, the loose cement crucible is all cleared, the debris in the beam end gap, especially the cleaning of the test block is thoroughly cleaned.

B、Check the fill of the foam plate to fill it.

C、All pre-buried check, cross-bar is in place, if not, should be repaired, complete, the above inspection by the construction team quality officer signed and approved, and approved by the site supervision and approval before the next step of construction.

2) Stretch Device In Place:

This inspection is in preparation for pouring.





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- A、 Check the quality of welding tie, the number of rebar, especially the welding quality, if not conforming, should immediately carry out rectification and re-welding.
- B、 Check the template settings, check that they are solid and compact, and further check that the debris is cleaned thoroughly.

This inspection must also be signed by the quality officer to confirm the pass before entering the next process.

3) Pre-pouring inspection

Check whether the notch is flushed wet, plug-in vibration is qualified, pouring time control is reasonable, and check whether the surface flatness is qualified, find the problem, immediately rectify.

4) Cover Health Preservation

To ensure the requirements and time of cement health, and send a special person on duty patrol, in order to prevent damage to the strength of the crucible.

All the above self-inspection to ensure that qualified, and after supervision and acceptance can enter the next operation.

II. Construction guarantee

1、 According to the normal construction progress, the installation team day to complete the workload: single seam 250 meters / day, double seam 50 meters / day, to ensure that the entire project quality and quantity completed on schedule.

2、 In the rainy season, I plant can use the construction of a shed, to carry out telescopic seam slot welding, concrete pouring should seize the rain gap, timely.

Expansion seam installation should avoid winter construction, if cold wave during construction, the temperature falls below zero, should be added to the concrete proportion antifreeze.

III. Construction quality assurance system





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Our company is responsible for doing a good job of the contract construction drawing design, carefully organized construction, strengthen quality control, on time to complete the contract works and its defects repair, for this purpose, we provide all the required supervision and management, labor, materials, equipment, construction equipment and other items.

We have established a strong quality assurance system and quality inspection system for the construction of this contract, carried out total quality management, ensured the quality of the project, and implemented the regulations and documents of the Ministry of National and Transportation to enhance quality management.

Construction team to strengthen quality management, specifically to achieve:

- (a) Establishment of quality accountability
- (b) Strengthen quality education and quality awareness for construction personnel on site
- (c) To strengthen quality control
- (d) Must be complete testing means
- (e) To establish a quality reward and punishment system

