

## PROJECT MANAGER FLYOVER PROJECT CIRCLE F-13 PUBLIC WORKS DEPARTMENT, GOVT. OF DELHI MUKARBA CHOWK, G. T. KARNAL ROAD, **DELHI-110033**

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F. No. 23(28-I)/PM/FPC/F-13/PWD/2015/



Date: -

## **Inspection Note**

Sub: - Inspection Note for the work of "Comprehensive Development of Corridor (Outer Ring Road) between Madhuban Chowk to Mukarba Chowk."

Inspected the site of Madhuban Chowk to Mukarba Chowk on 13.03.2015 along with EE, F-131 & Project Manager of M/s. ITD Cementation.

First, inspected the facia panels erected at site in first span for casting of side crash barrier. It was observed that certain facia panels are having extra concrete at the end of round portion and such facia panels should be replaced with proper facia panels. It was also directed to find out the reasons, why there is extra concrete at the end of round portion. It was also advised that while placing facia panels, these should be seen from a distance standing on ground to ensure that these are abutting each other and placed in proper line & level. It was also directed that no defective facia panels should be allowed to be erected at site.

The issue of deck continuity reinforcement was also discussed. The EE was directed to ensure that there is a proper cover to each reinforcement, and if necessary, necessary modifications in the drawings should be got done w.r.t. the casting of concrete in the gap between the fins of diaphragm wing segment.

Then, went to the Dheerpur casting yard and inspected the location where facia panels were being casted. It was observed that due to extra length of side shutter, extra concrete in facia panel is protruding. The Project Manager of M/s. ITD was directed to immediately rectify these shutters and also do the rectification of facia panels already casted to remove such extra concrete.

In the casting yard, reviewed the progress of casting of spine segments and it was intimated that casting is going on as per schedule without affecting the erection program. It was intimated that wing casting is also being started at Dheerpur casting yard as casting of diaphragm spine segments is almost over.

Then, took the round of casting yard. It was directed that proper cover to the reinforcement and proper curing should be ensured in all the segments. All the segments should be inspected in advance with respect to any rectification much before the same is dispatched at site.

In the lab, witnessed the testing of 28 days M-60 cubes and the strength was found to be satisfactory.

Flyover Project Circle F-13, PWD

## Copy to:-

Chief Engineer, Flyover Project Zone F-1, PWD, 12th Floor, MSO Building, I.P. Estate, New (1) Delhi for kind information please.

The Executive Engineer, FPD, F-131 for information & necessary action please. (2)

Project Manager