

MEMO

December 3, 2014

To:

District Engineers

From:

Rene Garcia, P.E.

Director, Design Division

Subject:

Revised Roadway Standards

The following changes have been made to the roadway standard sheets.

The sheets will be applicable to all new construction projects beginning with the March 2015 letting. The use of these sheets prior to that date is at the option of the district. The new standards are available from the Roadway Standards web page in Microstation® "dgn". See

http://www.dot.state.tx.us/business/standardplanfiles.htm. Please distribute this information to the appropriate district staff and area offices, as well as consulting engineers working on TxDOT projects.

The following represents a summary of the individual sheet changes:

REPCP-14. The REPCP-14 is a replacement of FDR(CP)-05. The sheets have been modified to show:

- Revised concrete slab thicknesses
- Revised Tie-bar spacing
- Added details for Half-Depth Repairs
- Added placement tolerance for dowel bars

CPCD-14. The CPCD-14 is a replacement of CPCD-94. The sheets have been modified to show:

- Revised tie-bar spacing
- Added placement tolerance for dowel bars

JS-14. The JS-14 is a replacement of JS-94. The sheet has been modified to show:

- Revised Joint Sealant Classifications
- Added isolation joint details

If you have any questions or need additional information concerning these standard details, please contact Andy Naranjo, P.E., Rigid Pavements and Concrete Materials Branch Manager, Construction Division, at (512) 506-5858.

CC: Administration
Bridge Division
Construction Division
Maintenance Division
Traffic Operations Division
Federal Highway Administration