To: District Engineers
From: Carol Rawson, P.E., Director Traffic Operations Division
Subject: Intelligent Transportation System (ITS) Standard Sheets - ITS (14 - 23) – 15

The Traffic Operations Division (TRF) has prepared standard sheets for Intelligent Transportation Systems (ITS) applications.

Standard sheets ITS (14 - 23) – 15 include the following:

- ITS Pole Mounted Cabinet Types 1, 2, and 3 with cabinet interior layout details
- ITS Grounding Details including cabinet grounding and pole grounding details
- ITS Ground Mounted Cabinet Elevation Details Types 4, 5, and 6 including interior layout details and foundation details

These standard sheets use Bridge TrueType Fonts. For proper display of these standards in MicroStation extract font files provided on our web page into the C:\Windows\Fonts directory. Compare the PDF file with the DGN file for validation on correct fonts displayed in MicroStation. Please see memo from BRG dated August 29, 2013 (“New Microstation Font for Bridge Design Drawings”) for additional information regarding installing these fonts.

These standard sheets may be used immediately and will be required for all new construction projects, for which the applicable standard details are needed, beginning with the December 2015 letting.

The new standard sheets are available in MicroStation and PDF formats at the following web address:


If you have any questions or need additional information, please contact Charles Koonce at (512) 506-5116.

cc: ADM PRO
    AUD SPD
    CST TTA
    DES Catherine Hejl, P.E., AGC
    District Traffic Engineers Thomas Bohuslav, P.E., AGC
    LPG Gregory Brinkmeyer, P.E., ATSSA
    MNT Phil Barnes, P.E.,TEEX
    OCC Salvador Mercado, P.E., TEEX
    Melanie Twehues, FHWA

OUR GOALS
MAINTAIN A SAFE SYSTEM • ADDRESS CONGESTION • CONNECT TEXAS COMMUNITIES • BEST IN CLASS STATE AGENCY

An Equal Opportunity Employer