Project Title: C-06-16: NCHRP 350 Qualification of Type II End Terminal of Box Beam

PIN:
Responsible Unit: Engineering Division, Design Office
Project Manager: Hale, Terry

Project Goal:
Confirm acceptability of Type II end terminal on NHS system

Actions Proposed:
Phase 1 - Physical testing of the existing system at Test Level 2.

Phase 2 - Contingent on the results of phase 1. If successful, retest at Test Level 3.

Phase 3 - Contingent on the results of phases 1 and 2. If either test level causes failure, model (FEM) and crash test a tightly curved, flared-back, abruptly ending terminal as an alternative, modified system.

Anticipated Work Products and Accomplishments:
Generic NCHRP 350 TL3 compliant box beam end terminal.

Proposed Budget: $375,000