Memorandum

To: Distribution
From: Paul Ferry, P.E.
       Highways Engineer
Date: September 14, 2009
Subject: Type B – Portable Scale Sites
         Dimension Revision

MCS has requested that the dimension where the tapers intersect the roadway shoulder on the Type B Portable Scale Site be changed from 300 ft (91.2 m) to 500 ft (152.4 m). See the attached figure. The change is due to the increased lengths of commercial trucks.

MCS has also indicated that the installation of the concrete pad can be optional for the Type B site, with the decision to be made at the district level.

The changes will be made to the Road Design Manual, but the 500-foot length should be used in the interim. If you have questions concerning this, please contact me at 444-6244.

Pf.

Attachment

Distribution:

Lesly Tribelhorn, Highways Design Engineer
Damian Krings, Road Design Engineer
Duane Williams, Traffic & Safety Engineer
Tim Conway, Acting Consultant Design Engineer
Suzy Price, Supervisor – Contract Plans Bureau
Jim Frank, Glendive District Engineering Services Supervisor
Gary Neville, Billings District Engineering Services Supervisor
Joe Olsen, Butte District Engineering Services Supervisor
Shane Stack, Missoula District Engineering Services Supervisor
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John Cornell, Road Plans Checker
Kevin Farry, Road Plans Checker
Chris Clearman, Contract Plans Bureau
Bryan Vieth, Consultant Design Bureau
Mark Moberly, Chief, Enforcement Bureau, MCS Division
Figure 18.5B

(Type "B")

Typical Portable Scale Site