

PROSEED

July 19, 2016



Attn: Shelly Bauske
North Dakota Weights & Measures Department

RE: Scale Variance Request for Proseed Inc. – Amenia, ND location

Dear Ms. Bauske:

Please consider this letter a request for a variance on the truck scale foundation to be started next week at our Amenia, North Dakota facility.

We are requesting a Float Slab foundation instead of the standard, Pier Type foundation based upon our water table at this facility. Kennedy Scales, Inc. will be performing the installation and calibration of the scale. The scale is a Mettler Toledo VTC100 80' x 11' Concrete Deck and will have the required 12" minimum clearance under the deck itself.

We understand, per the email that you recently sent to Penny LaReau at Kennedy Scales, that the following conditions must be met. Kennedy Scales, Inc. has agreed to build the foundation according to the following requirements, as prescribed by your department:

- The foundation of the scale must be constructed on soil that has a uniform natural or engineered soil bearing of at least 1,500 pounds per square foot.
- A base of uniform, compacted, permeable aggregate, at least 24 inches deep must be installed. The concrete slab foundation must be poured on top of this base.
- The scale weighing element or elements must be supported on a monolithic, reinforced 12" thick Concrete slab and must conform to the scale manufacturer's installation and reinforcing requirements.
- The top surface of the foundation slab must be installed above the surrounding grade level so that water will flow away from the foundation and away from the permeable aggregate base that supports the foundation.
- All other applicable North Dakota Laws and Rules must be followed.

If you have any technical questions, please direct them to Penny at Kennedy Scales, Inc.

Thank you for your consideration.

Best Regards,

Keith Peltier
Proseed, Inc.
CEO, General Manager

1 **WM-16-540** Filed: 7/19/2016 Pages: 5
Request for variance permit (floating slab)

Proseed, Inc.

Bauske, Shelly A.

From: Penny LaReau <penny@kennedyscales.com>
Sent: Tuesday, July 19, 2016 12:23 PM
To: Bauske, Shelly A.
Subject: Floating Slab
Attachments: DOD208644.pdf

Hi Shelly,

It was nice talking with you again. Pro Seed will generate a variance request letter for you today. Attached is the print. Mettler Toledo said that a beam slab and floating beam slab foundation are the same thing.

We would do the construction as you have depicted, the same as the State of Minnesota.

Please let me know if you have any questions after receiving their request. The scale is scheduled to begin installation a week from today with your approval.

Sincerely,

Penny LaReau - Sales Engineer



46226 228th Street, Rutland, SD 57057
Office: 605-359-0719 | Cell: 612-790-8928
KennedyScales.com | Penny@KennedyScales.com

Amenia -
701-347-9888

Bauske, Shelly A.

From: Penny LaReau <penny@kennedyscales.com>
Sent: Monday, July 11, 2016 3:17 PM
To: Bauske, Shelly A.
Subject: Variance Request
Attachments: VTC100 8011 BEAM SLAB Foundation Drawing.pdf

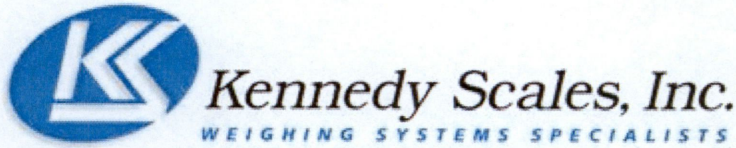
Hi Shelly:

I hope that you are doing well.

I have a customer, Pro Seed in Amenia, ND that has purchased an 80 x 11 Mettler Toledo VTC100 Digital Truck Scale and would like permission to have it placed on a beam slab foundation due to a high water table. Please let me know if this would be acceptable. The foundation would include the required 12' approaches, suitable ramps and 12" of clearance. Your immediate response would be greatly appreciated. I have attached a print for the proposed foundation. Thanks!

Sincerely,

Penny LaReau - Sales Engineer



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