## Notice of Sale of Scale & Installation

Scale Company	Date of sale
Address	Blue print drawing #
City/St/Zip	Date submitted
Phone	Start date
Contact person	
Iowa Code <u>215.10</u> - installation of Iowa Code <u>215.14</u> - approval by de	of new scales epartment (new or used legal devices)
Owner of device	Location of installation
Company	Company
Address	Address
City/St/Zip	
Contact person/phone	
	Type of scale
truck	rail scale
platform (501-5,000 lbs)	hopper
counter scale (0-500 lbs)	monorail
livestock	other
coc #	(gram, etc) Make of scale
Capacity of scale	Size of deck
	construction "forming for placement of concrete," estock scales only.

Starting July 1, 2009 random foundation & site inspections will take place.

All blueprints of scales to be installed in the state of Iowa, must first be approved by Weights and Measures office. "Truck, railroad track and livestock scales" only. Blue prints <u>must</u> include footing and foundations drawings. <u>Submit blueprints thirty days prior to construction</u>.

## Iowa Foundation Requirements

These requirements are in addition to manufacturers specifications.

## PITLESS SCALES:

- 1. Piers must extend below frost line or be 48" in depth (whichever is greater).
- Scale must have a reinforced concrete slab the width of the scale a minimum of 6" thick and running the full length of the scale.
- 3. There shall be a minimum of 8"clearance from bottom of weighbridge to top of washout slab.
- 4. Scale shall be installed to ensure adequate drainage away from scale.
- 5. Scale approaches shall be a minimum of 12" thick, of reinforced concrete, the width of the scale, 10 foot in length and on the same level plane of the scale.
- 6. There shall be a minimum of 48" on both sides of scale. Too allow for maintenance and cleaning.

## Pit type scales:

- 1. A concrete floor must be poured in the pit. The floor must be at least 12" thick with a minimum of grade 40 reinforcement rods running into all piers and sidewalls, installed according to manufacturer's specifications.
- There shall be a minimum clearance of not less than 48" from top of slab to bottom of the I-beam of the weigh bridge.
- 3. Side walls must be a minimum of 12" thick and end walls must be a minimum of at least 16" thick.
- 4. Scale approaches shall be a minimum of 12" thick, of reinforced concrete, the width of the scale, 10 foot in length and on the same level plane of the scale.

Signature

By signing this you agree to follow Iowa Foundation Requirements

05/15/13 515-725-1492