



NOT TO SCALE

NOTES:

1. Groove concrete parallel with traffic or flush water direction.
2. Groove access ramps and manure pushoff areas on a diagonal to provide traction.
3. For additional details see Missouri Construction Specification 750, Reinforced Concrete.
4. Steel bars to be located in center of slab and have 2 inches of concrete cover above and below the steel reinforcement.
5. Control joints to be spaced at _____ feet in both directions.
6. Control saw joint 1 1/4" deep is to be made as soon as concrete sets enough to not dislodge aggregate and before any drying stress cracks start to form. Fill saw joint with pourable polyurethane immediately.
7. Every other steel bar shall extend through saw joint 15 inches. The 15 inches extending through joint shall be covered with a rubber or plastic hose to prevent bond with concrete. Stop all other steel 3 inches from joint.

Revised 7/03

DRAFT
NOT FOR
CONSTRUCTION

Date	_____
Designed	_____
Drawn	_____
Checked	_____
Approved	_____

FLOOR CONSTRUCTION DETAILS

United States Department of Agriculture
Natural Resources Conservation Service



File Name

Drawing Name
29-L-620

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