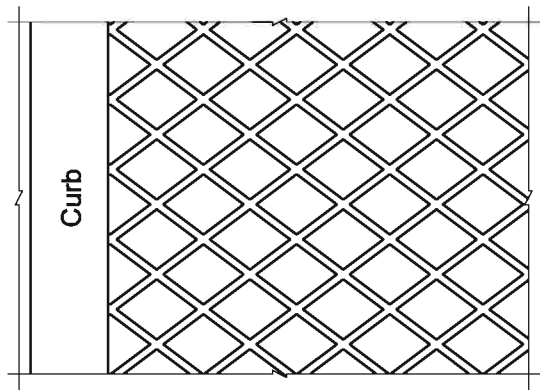
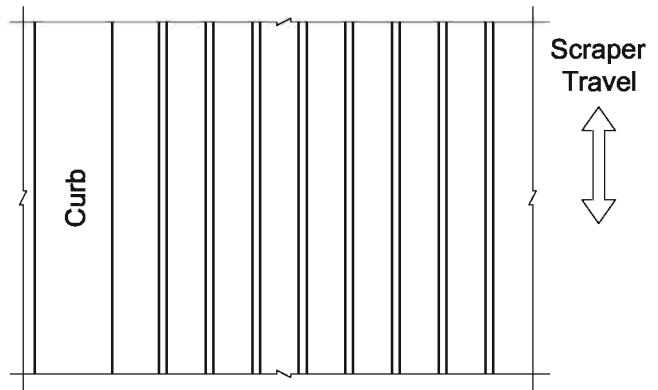


An Elevated Crossover in a Freestall Row 1
1
Cross Section View



Grooves details:
3/8 - 1/2" wide, 3/8 - 1/2" deep, 3 - 5" on center

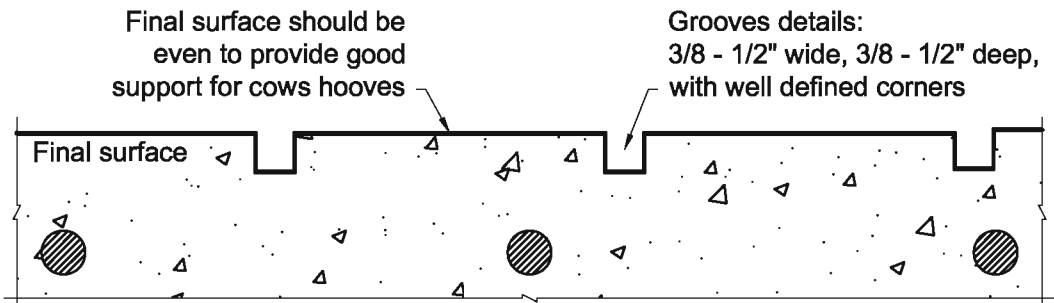


Grooves details:
3/8 - 1/2" wide, 3/8 - 1/2" deep, 2-1/2 - 3-1/2" on center

Note: Use closer groove spacing for smaller animal

Diamond Pattern Floor Grooves 2
1
Plan View

Parallel Pattern Floor Grooves 2
2
Plan View



Typical Floor Groove Patterns for Cow Traffic Areas 2
3
Cross Section View

Notes :

- Use 3,500 psi or better air entrained concrete.
- Well drained compacted subgrade.
- 4 - 8" thick floor depending on anticipated vehicle weight.
- Remove sharp edges and exposed aggregate before allowing cows access.
- Form grooves before curing or saw in later.

