

Field Entrance and Driveway Policy

Moved by Cupples, seconded by Talsma to establish the following: Jasper County's Field Entrance and Driveway Policy. This policy supersedes all previous policies or resolutions concerning field entrances and driveways.

1. There will not be a fee for an entrance permit to either construct a new entrance or modify an existing entrance.
2. Adjacent property owners shall be responsible for all maintenance, repair, and replacement of entrances and entrance drainage structures. If the owner does not maintain their entrance to provide drainage, they will be notified in writing by Jasper County that the owner needs to rectify the issue. If the issue is not addressed by the owner, Jasper County will perform the necessary work and the owner will be responsible for all related costs incurred by Jasper County.
3. Field entrances will normally be limited to one per forty acre or less parcels unless terrain or usage makes more or fewer necessary. House, barn or lot drives will be limited to two entrances.
4. The minimum size of a drainage pipe is 15". The pipe material shall be riveted or spiral corrugated metal, double wall polyvinyl, or concrete.
5. Entrance tops shall be a minimum of 18 feet and a maximum of 40 feet in width. Exemptions to the 40-foot maximum may be allowed for agricultural purposes.
6. Jasper County is not responsible for maintaining the surface material of entrances and reserves the right to remove hard surfacing such as concrete or asphalt if it is deemed necessary by the Jasper County Engineer or their authorized representative.
7. All entrances shall slope away from the road and shoulder at a minimum of a five percent grade for a minimum of eight feet where possible. This is approximately five inches.
8. Side slopes for entrances shall be on granular surfaced roads and 6:1 on hard surfaced roads. The end sections of culverts shall either be safety slope aprons or bevel cut to match the required slope.
9. Minimum sight distance on granular surfaced roads is 500 feet.
10. Minimum sight distance on a hard-surfaced road is dependent on the posted speed limit according to the following chart.

Speed	Sight Distance
55	550
50	470
45	400
40	340
35	275
30	220
25	170

11. If minimum sight distance cannot be met it is the owner's responsibility to obtain an easement from a neighboring parcel where sight distance is sufficient.

12. Entrances should be 200 feet from an intersection or a bridge structure.
13. Jasper County will size drainage structures based on drainage area, stream slope, terrain, and depth of ditch.
14. Jasper County has the right to remove any entrance that does not have adequate drainage or sight distance. Jasper County has the right to relocate an entrance to another location accessing the property. Property owners will be notified prior to the removal or relocation of a driveway.
15. Jasper County will return any entrance affected by road construction projects to as close as possible the condition prior to the project.
16. Entrances installed between 2010 and the adoption of this policy according to Jasper County standards with a valid entrance permit will be maintained by Jasper County in the event of a major or catastrophic incident causing severe damage to the entrance. This clause, item 16, will expire ten years after the adoption of this policy.

AYES: Cupples & Talsma

NAYS: _____

Approved this 26 day of January, 2021.

Doug Cupples
Doug Cupples - Chairman

Brandon Talsma
Brandon Talsma

Denny Carpenter

ATTEST: Dennis Parrott
Dennis Parrott
Jasper County Auditor