



Our Mission – To Protect the Health and Environment of all Kansans by Promoting Responsible Choices

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Landfill Facility Plot Plans

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What is the plot plan

- Shows the Facility Permit Area
- Shows all – past, present and future disposal areas
- Is prepared by a Kansas registered land surveyor who uses **ownership documents** to prepare the drawing and then stamps it with the surveyor's seal.

Why the plot plan

- A couple of reasons – and there are many more
 - State law requires this information to protect the owner, the permittee and neighbors – K.S.A 65-3407(m)
 - State regulation uses it to ensure that the environment is maintained safe by requiring restrictions on future use of the disposal areas – restrictive covenants – K.A.R. 28-29-20

Why the plot plan (cont.)

- This document creates the framework.
- Is the starting point and basis for the permit design drawings.
- These documents will be referenced on the permit clearly.
- Once the permit is updated per K.S.A.65-3407 the disposal capacity is clearly defined and protected for the community.

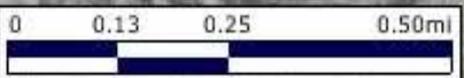
The value of good permit drawings

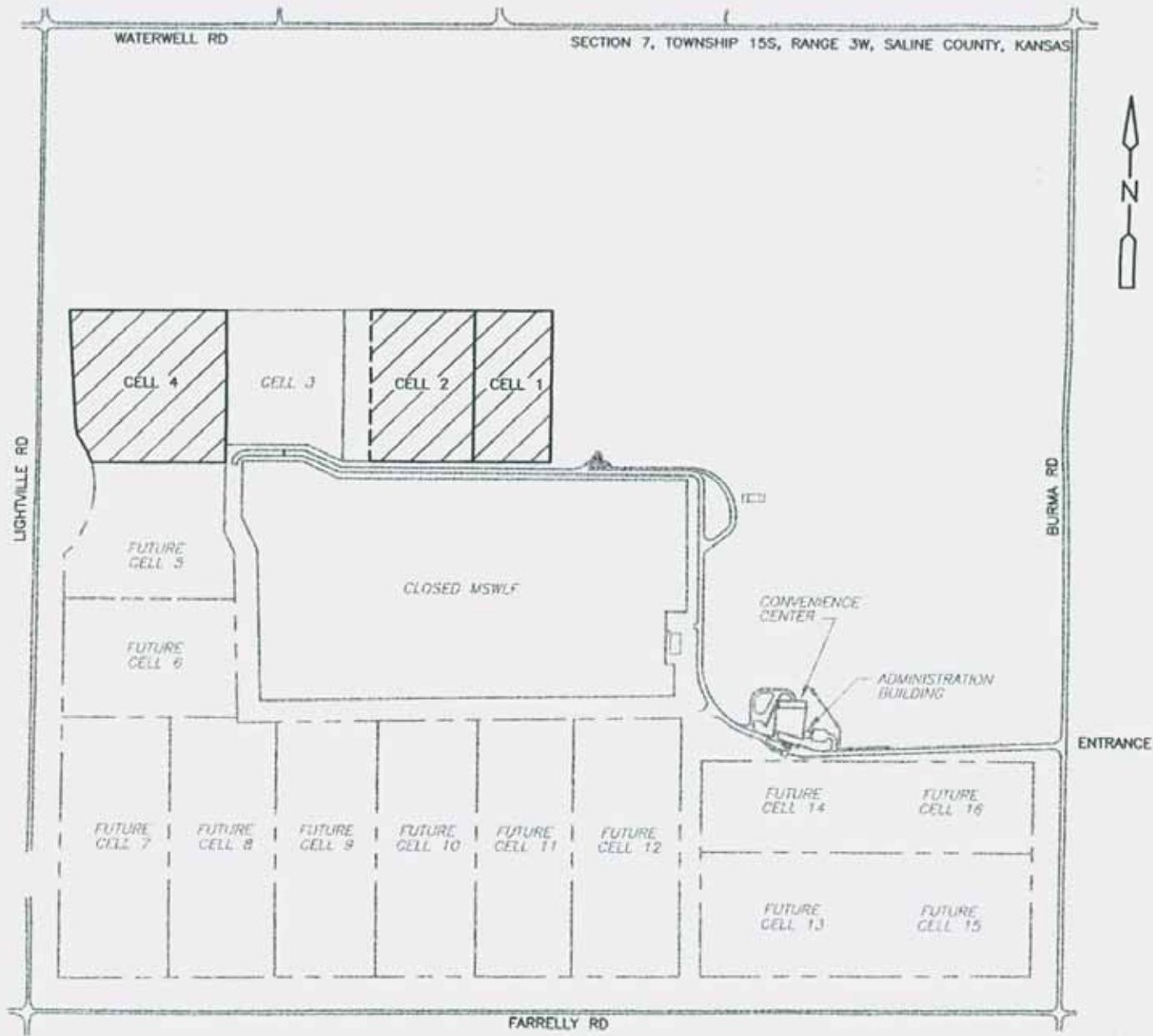
- Permit drawing specifies buffer from property line where waste is to be disposed.
- Neighbor complains that permittee is placing waste closer than the buffer distance.
- Permittee's land surveyor confirms that edge of disposal is not within the buffer.
- That complaint is resolved.

The value of good permit drawings

(cont.)

- Permit drawing shows all disposal areas clearly.
- The community, people with interest in surrounding properties know the extent of disposal that has been authorized at that site.
- The exact area that is authorized for disposal.
- The depth of the landfill, and
- The maximum height of the landfills.

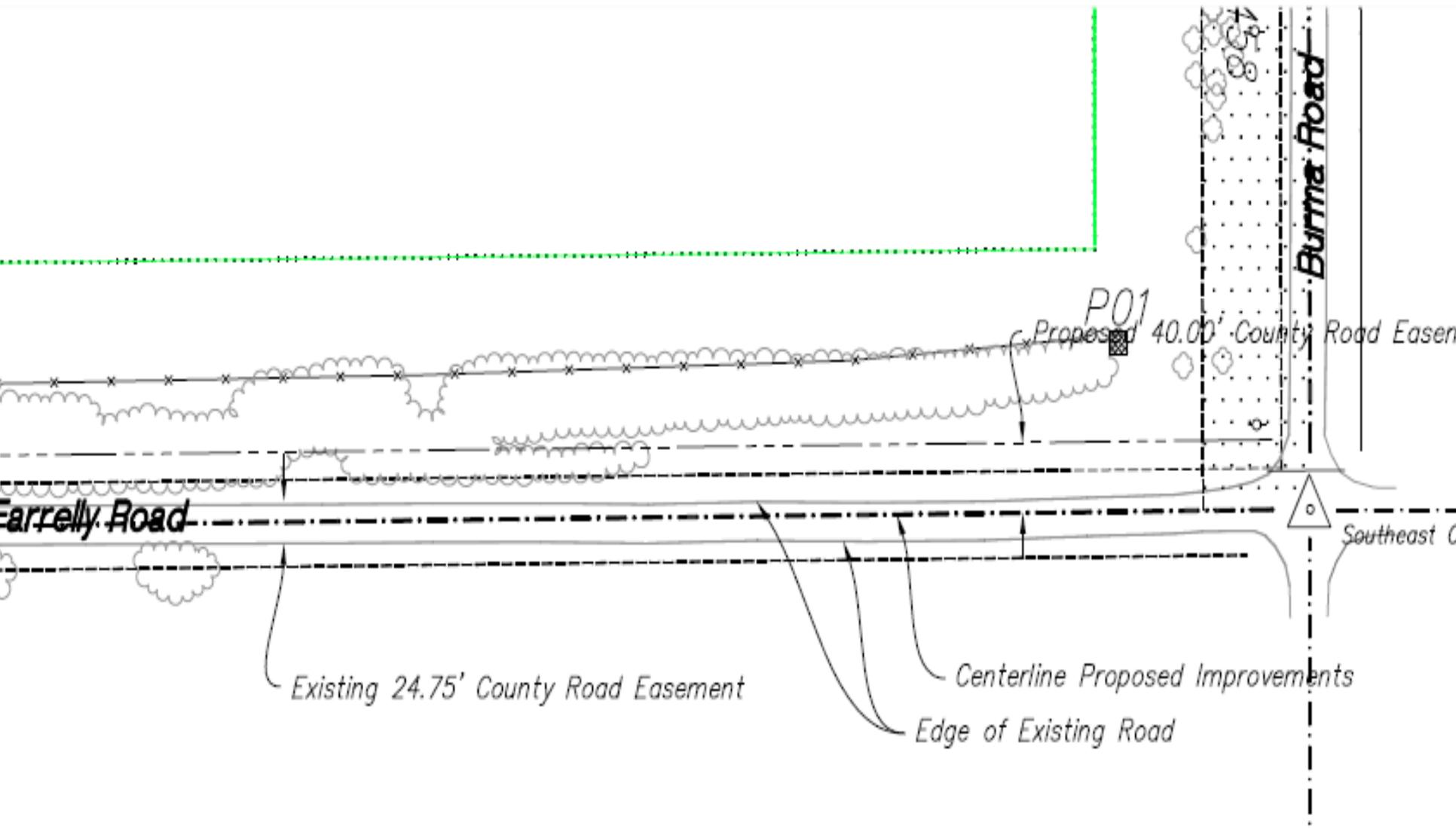




SITE MAP

Monitoring Wells are North of the centerline of the proposed county road improvement (Section Line), a distance of:

- MW 17: 46 feet
- F 14: 44 feet
- MW 25: 51 feet
- MW 26: 51 Feet



To Summarize

- The owner produces the ownership documents.
- The Land Surveyor verifies and documents creating the framework.
- The Professional Engineer reviews the Permit drawings to ensure that they are consistent with the framework, and updates them if necessary.
- KDHE reviews and concurs and updates the permit if appropriate.

Key elements to look for

- Mike Selm will now explain some key elements to look for in HOW to prepare a valid plot plan