

MINUTES
CONTINUATION OF PUBLIC HEARING ON
ENGINEER'S REPORT ON REPAIR OR IMPROVEMENT TO MAIN TILE
DRAINAGE DISTRICT 72, HARDIN COUNTY

APRIL 26, 2017 AT 11:00 A.M.

Hardin County Board of Supervisors Chairman, Lance Granzow, opened the meeting. Also present were Supervisors, Renee McClellan and BJ Hoffman; Landowners, Jean Granger, George Cummins, Steven Perry, Luke Mannerter, Wayne Wilson, Lisle Cook, Brent Perry, and Dick Pringnitz with Hertz; Lee Gallentine and James Sweeney with Ryken Engineering; Drainage Clerk, Tina Schlemme.

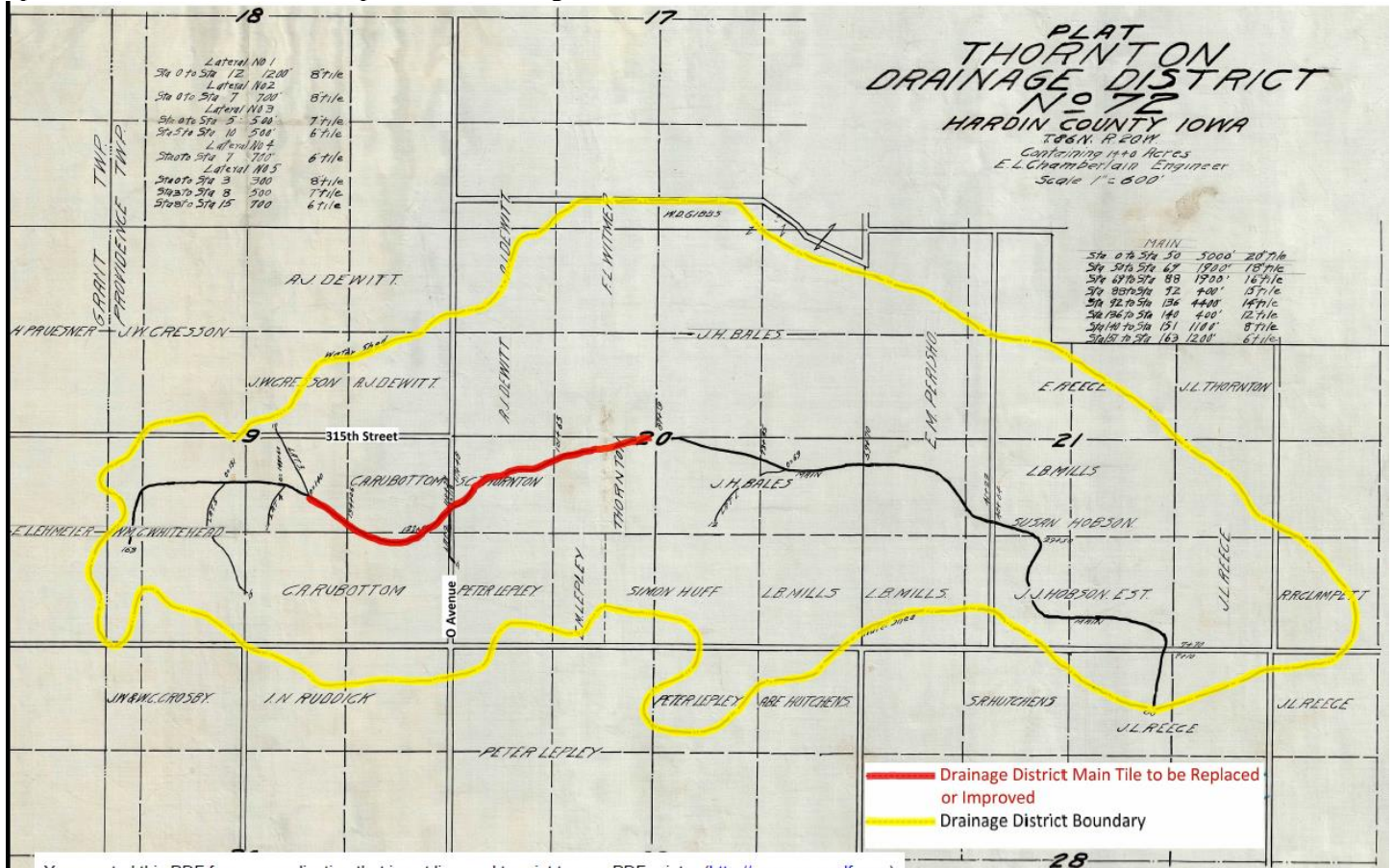
McClellan moved, Hoffman seconded to approve the agenda as presented. All ayes. Motion carried.

Granzow opened the public hearing after introductions of staff were made.

The meeting was then turned over to Gallentine who explained the Supplement to Engineer's Report dated April 18, 2017. To gain the extra ground cover, the project would need to involve an additional 600' east of the existing project, which takes it to about the midsection line. There is a larger tile size involved with this extra 600' also.

The repair option would gain an additional 1.5' of cover and would use 18", 15" and 12" tile sizes. The improvement option with a 1/2" drainage coefficient would gain about 1.2' of additional cover and would need 24", 18" and 15" tile. The improvement option with a 1" drainage coefficient would gain approximately 0.70' cover and would use 30" and 24" tile.

Gallentine further explained the costs of each option. The overall cost went up but ultimately had a savings by being able to use plastic pipe versus concrete. The repair option estimate is \$319,611.60 plus road crossings of \$17,424. The 1/2" coefficient improvement option estimate is \$422,109.60 plus road crossings of \$20,064. The 1" coefficient improvement option estimate is \$480,915.60 plus road crossings in the amount of \$22,044.



Landowners discussed the depths of the entire length of pipe in the district and questioned if/when the tile downstream would need replaced, especially with the potentially larger amount draining into it. Coefficients were also discussed and explained. The classification was discussed and was stated that if an improvement option would be chosen, a reclassification would have to result per Code of Iowa. Schlemme explained the assessment process when asked. The timing of the project was discussed. Gallentine stated he typically sees better prices with winter bid lettings, but there seems to be a need for work with the contractors, so a summer bid letting should receive okay prices. The Trustees agreed that if a summer bid letting resulted in large prices then a winter bid letting could be scheduled.

The landowners all agreed that the best option would be the ½” coefficient improvement with a reclassification.

Granzow closed the public hearing.

Hoffman moved, McClellan seconded to approve the Supplement to Engineer’s Report with the ½” drainage coefficient option and a bid letting to result as soon as possible. All ayes. Motion carried.

Hoffman moved, McClellan seconded for Ryken Engineering to begin the reclassification process with total costs not to exceed \$5,000. All ayes. Motion carried.

Hoffman moved, McClellan seconded to adjourn the meeting. All ayes. Motion carried.