T.R. Worline & Associates, Inc.



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1650 Commerce Dr

December 20, 2001

Mr. David L. Wellman, Manager of Special Assets Maumee & Western Railroad Corporation 4301 N. Western Avenue Connersville, Indiana 47331

Subject: City of Napoleon, Liberty Township, Ohio – Proposed Industrial Park Your File – DF – 96102 TRWA Project No. 1446-0002

Dear Mr. Wellman:

This is a follow-up to a telephone conversation that you and I had sometime in late October or early November regarding the proposed industrial park. Our plans have progressed since that time and we are enclosing a Cover Sheet Drawing for the purposes of general site location and a Grading Plan to show the work we are proposing.

We are interested in procedures and engineering requirements that the Railroad may have in regard to our proposed roadway and utilities crossing your railroad and in the future a possible railroad spur to serve the future buildings. My recollection of our telephone conversation is that the Railroad will install the switch/frog and track out to the right-of-way of the railroad and then the developer will have to install the track beyond the railroad. In particular, we would like to know the following:

- 1. Does the Railroad have a permit or contract process? For the road crossing? For the future spur?
- 2. What are the engineering requirements for crossing the railroad with the road and utilities? Does the Railroad have a specific crossing detail?
- 3. What are the engineering requirements for the railroad spur? I.e. Maximum degree of curve; switch/frog number; maximum grade permissible; rail size/weight.
- 4. Does the Railroad have specific clearance requirements at buildings or any other requirements such as straight distances after the frog and before the curve? We are generally familiar with standard railroad practices, but we would like to know anything specific to Maumee & Western Railroad.

Engineers

Surveyors

Designers

Planners

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It is our understanding that the developer (Blackwood Construction Services) intends to construct the roadway and the first building starting in January of 2002. The building is a spec building and the future tenant will determine how soon the railroad spur will be needed. However, he is planning to prepare the subgrade for the railroad spur initially as he constructs the road and the first building.

We look forward to a response from you. If you have any questions, or need additional information, please contact us.

Sincerely,

T. R. WORLINE AND ASSOCIATES, INC.

Timothy R. Worline, P.E., P.S.

President

Cc:

Mr. Al Blackwood, Blackwood Construction Services

Mr. Brent Damman, City of Napoleon Zoning Department

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