



B&B Engineers & Geologists 
of new york, p.c.
an affiliate of Geosyntec Consultants

RAIL SPUR FACILITY

Town of Clay Planning Board Meeting



Purpose of Proposed Rail Spur Facility

Location

Description of Proposed Rail Spur

Description of Operations

Questions and Discussion

PURPOSE



Construct and Operate Rail Spur to Receive Stone Aggregate Materials

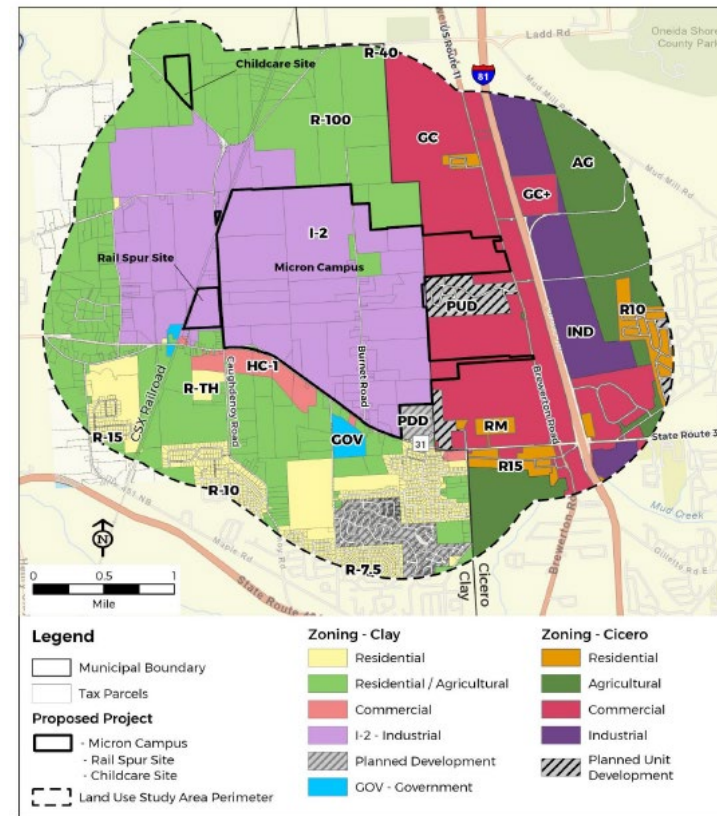
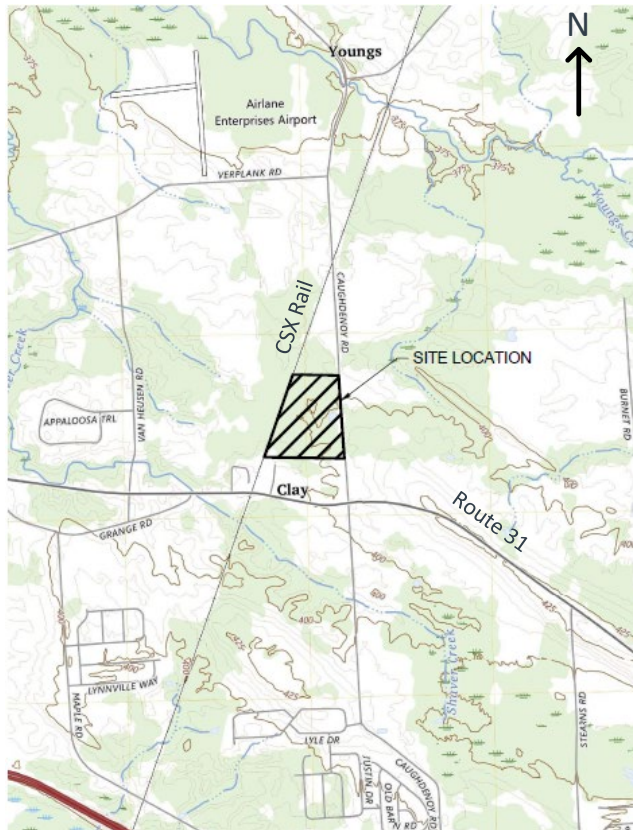


Convey Aggregate to Adjacent Parcel(s) for Construction



Minimize Environmental Impact from Truck Traffic

LOCATION



DESCRIPTION OF PROPOSED RAIL SPUR

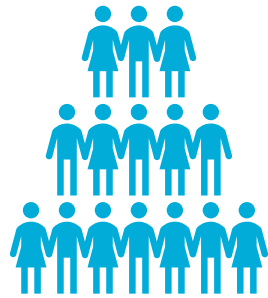


- Rail Siding
- Rail Yard
- Offloading Facilities
- Conveyance System
- Locomotive Shed
- Emergency Aggregate Stockpile
- Access Roads
- Stormwater Management Facilities

DESCRIPTION OF PROPOSED RAIL SPUR

- Parcels: 046.- 02 - 03.2 and 046.- 01 - 19.1
- Property Acreage - 38.24 +/- acres
- Area of Disturbance – 25.9 +/- acres
- New Impervious Area - 14.4 +/- acres
- Undisturbed Natural Areas Maintained – 12.6 +/- acres

DESCRIPTION OF OPERATIONS



Number of Employees – Up to 18



Hours of Operation

24 Hours per Day, Sunday through Saturday,
Including Holidays

Rail Yard Operating – 6 am to 10 pm

Conveyors Operating – 6 am to 10 pm

Maintenance – 10 pm to 6 am

DESCRIPTION OF OPERATIONS



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- Rail Car Offloading System
- Grasshopper Conveyors
- Over-the-Road Conveyor
- Overland Conveyor
- Radial Stacking Conveyor



DESCRIPTION OF OPERATIONS



QUESTIONS AND DISCUSSION

Questions?