

Vinton County, Ohio Centerline Project

The following report contains statistics pertaining to the centerline project that was completed, with explanations and descriptions for the shapefiles delivered by DDTI to Vinton County.

Data Collection Statistics

DDTI collected 814.12 miles of road centerlines for the Vinton County Project. Of the total miles of road centerlines there were...

Jurisdiction	3-Dimensional Mileage in County	3-Dimensional Mileage out of County
All Jurisdictions	744.97 miles	69.15 miles
Private	4.62 miles	0.32 miles
Municipal	22.97 miles	0.28 miles
Township	321.81 miles	35.77 miles
County	197.34 miles	13.39 miles
State (All Types)	189.00 miles	19.32 miles
State (State Routes)	134.49 miles	15.31 miles
State (US Highways)	30.19 miles	1.34 miles
State (Interstates)	0.00 miles	0.00 miles
State (Ramps)	0.00 miles	0.00 miles
State (State Park Roads)	24.32 miles	2.67 miles
Federal	9.23 miles	0.07 miles

DDTI collected 7519 address locations for the Vinton County Project. Of the 7519 addresses there were...

- 4933 Single Family Houses
- 38 Duplexes
- 1418 Trailers (Manufactured Homes)
- 147 Apartments (single unit suggesting a 1 to 1 relationship)
- 39 Addressable Secondary Structures
- 44 Utility Structures (cell towers, water towers, electric substations, etc)
- 424 Commercial Structures (churches, schools, businesses, etc)
- 70 Addresses w/ no visible structure
- 5 Apartments (Multiple units suggesting a 1 to many relationship, with one address and unique suffixes)
- 291 Campground Lots
- 110 Points for Review (possible addressable structure)

Unknown Address Breakdown

Type Of Structure	# of Unknown Addresses	Percentage of the Structure Type
All Structures	831	11.05%
Single Family Houses	383	7.76%
Duplexes	7	18.42%
Trailers	197	13.89%
Single Unit Apartments	11	7.48%
Secondaries	0	0.00%
Utilities	22	50.00%
Commercials	78	18.40%
Address without Structure	0	0.00%
Multi Unit Apt (unique suf)	0	0.00%
Camp Ground Lots	23	7.90%
Points for Review	110	100.00%

In addition to these addresses, DDTI also collected the following geo-located features for Vinton County.

- 98 Alley Intersections
- 189 Bad Sign Points
- 67 Boundary Points
- 2097 Bridges and Culverts
- 4 Flashing Signals and associated control types
- 94 Gates
- 97486 GPS Points with attached X, Y, and Z locations
- 222 Hydrants
- 4100 Intersections
- 525 Landmark Points with descriptions
- 216 Milepost signs and their milepost value
- 889 MXAddresses
- 359 MX Notes to flag multiple houses sharing a driveway
- 2 Overpasses
- 12 Railroad Crossings and associated control types
- 11 School Zone Points
- 184 Speed Limit Signs and their value
- 689 Stop Signs
- 8 Traffic Signals
- 2 Turnarounds
- 3 Underpasses
- 13 Yield Signs

The delivery CD contains shapefiles for all the features collected as well as the centerlines. The shapefiles are all named for the features that they represent and the projection that they are in. For example, the addresses shapefile is named addresses_ft.shp. All files are projected in U.S. State Plane 1983, Ohio Southern Zone, NAD 83, U.S. Survey Feet.