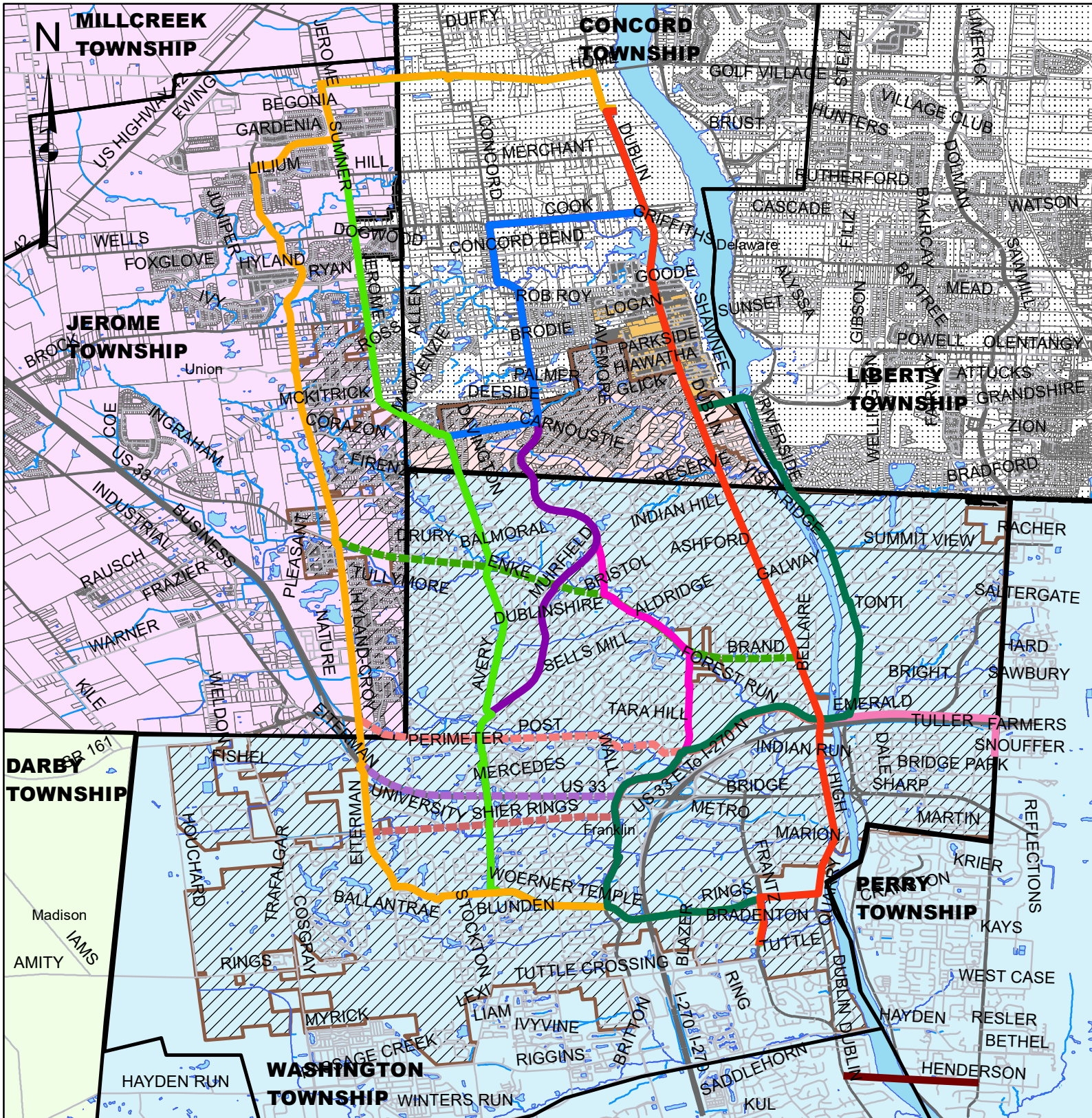


# ALIGNMENT CONCEPTS



Legend			
	Alignment A		Scioto River Crossing
	Alignment B		Brand Cross Connection
	Alignment C		Post Cross Connection
	Alignment D		US-33 Cross Connection
	Alignment E		Shier Rings Cross Connection
	Alignment F		Henderson Rd River Crossing
	Alignment G		Shawnee Hills Zone
			Del-Co Water Public Map
			Delaware County
			Franklin County
			Madison County
			Union County
			City of Dublin

## Water Plant Transmission Mains

Home Road to Blazer Parkway Area

THE CITY OF  
**COLUMBUS**  
ANDREW J. GINTHER, MAYOR

DEPARTMENT OF  
PUBLIC UTILITIES

## ROUTE CONSIDERATIONS

As you review these alignment concepts, please consider the following:

- We will:
  - Bury a 42- to 60-inch diameter pipe, 12-15-feet deep
  - Need approximately a 20-foot-wide alignment corridor
  - Use open-cut and trenchless construction
  
- At a minimum we will evaluate the alignments based on the following criteria:
  - Accessibility of the water mains (for operations and maintenance)
  - Business impacts
  - Resident impacts
  - Easements (where possible, we would like to use existing right of way, but understand that won't be possible everywhere)
  - Environmental impacts
  - Traffic impacts
  - Utility conflicts
  - Cost
  - Other risks identified as we progress through the evaluation
  
- Is this a route where you have worked planned (road expansion, utility work, etc)?
- Is there a transit corridor planned (shared-use path, sidewalk, etc)?
- Is there available right of way or setback areas we could use?
- Are there major parcels that you own or that we could work with?
- Are there unique business/resident considerations?
- What information do you have that could help us understand the alignments better?

*Please email your comments and any related data to Mary Kate Parkinson in Matt Casey's office at ms consultants at [mparkinson@msconsultants.com](mailto:mparkinson@msconsultants.com).*



**Water Plant  
Transmission Mains**  
*Home Road to Blazer Parkway Area*

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