

South High Street Utility Burial — Phase 2 Public Meeting

Division of Engineering

August 22, 2023



S. HIGH ST. UTILITY BURIAL - PHASE 2

Agenda

- 1. Utility burial project overview
- 2. Review necessary easements
- 3. Ground-mounted facilities
- 4. Project timeline







UTILITY BURIAL OVERVIEW – PHASE 2

 Relocate overhead utilities to underground for both power and communications in the project area

Project Area:

North: East Bridge Street

South: Short Street

West: South High Street (east side only)

East: South Riverview Street (west side only)



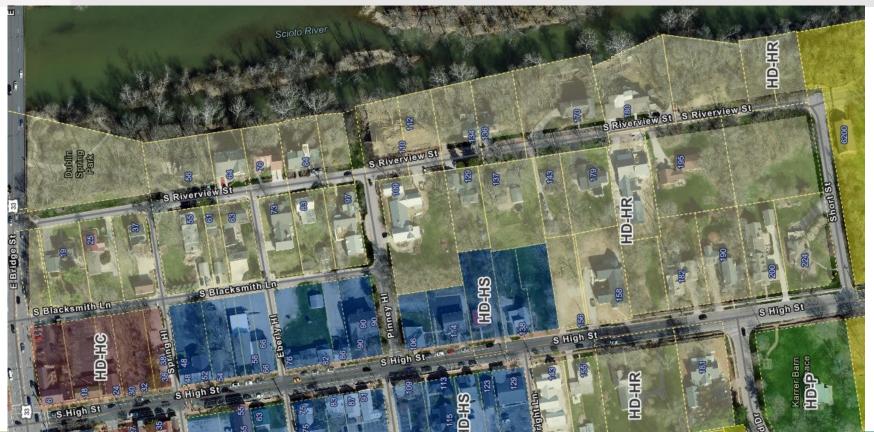


UTILITY BURIAL OVERVIEW



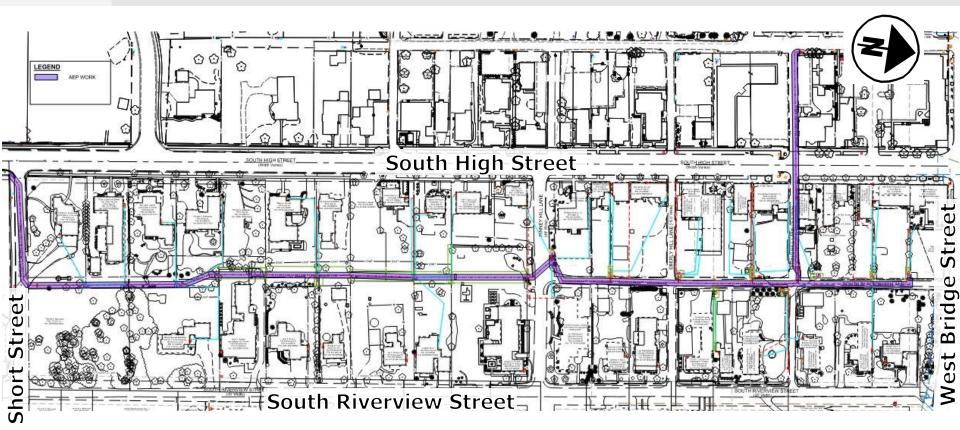


UTILITY BURIAL OVERVIEW – HISTORIC DISTRICT





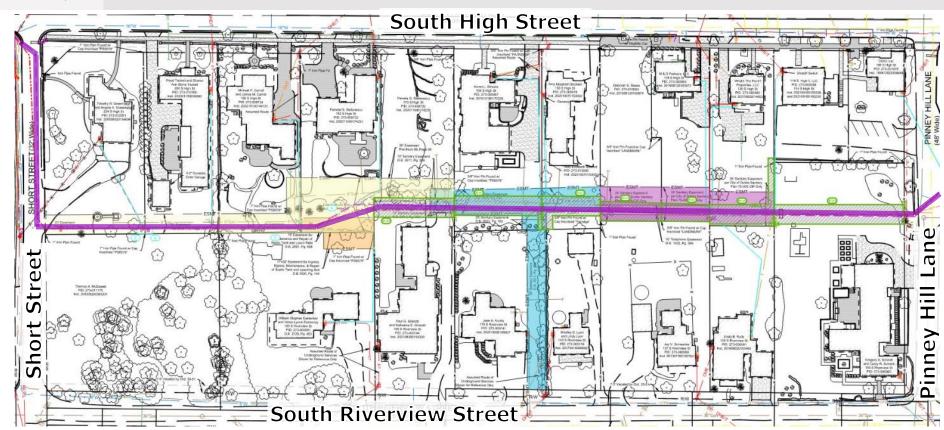
UTILITY BURIAL OVERVIEW – PHASE 2





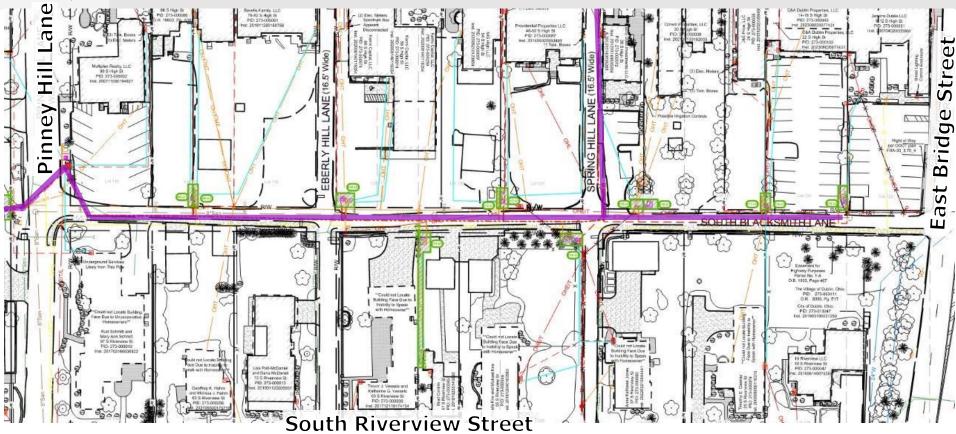


EXISTING & PROPOSED EASEMENTS





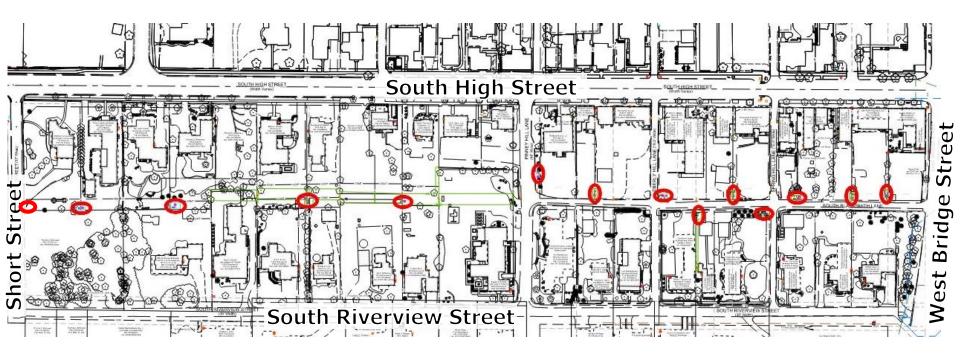
EXISTING & PROPOSED EASEMENTS







GROUND-MOUNTED FACILITIES & EASEMENTS





GROUND MOUNTED FACILITIES & EASEMENTS

- Easement sizes will be reduced as much as possible
- Transformers & pedestals are at the rear of each lot where possible
- Screening will be performed around above ground facilities to obscure installations within easement areas

Ground-mounted equipment sizes:

- Most transformers are 3 feet wide x 3 feet long x 2 feet tall
- Larger electrical items are mainly located on City property.
 - Vary in size, could be up to 4 feet wide x 2 feet long x 4 feet tall
- Communication pedestals are generally 1 foot wide x 1 foot long x 2 foot tall
- Communication pull boxes are in-ground (surface level) items that are generally 3 feet wide x 2 foot long
- Size of equipment varies slightly by location



GROUND-MOUNTED FACILITIES & EASEMENTS

Ground-mounted equipment sizes:

- Residential ground-mounted equipment example.
- 1 transformer with several pedestals and pull boxes

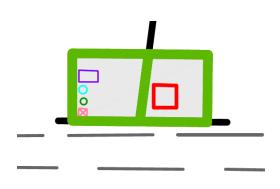




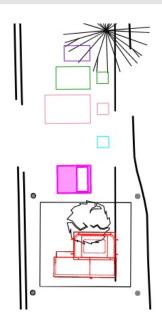




UTILITY BURIAL OVERVIEW – EASEMENT EXAMPLES



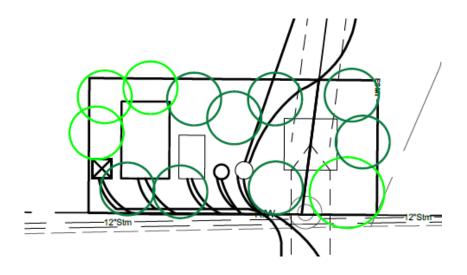
Easement Area PlanSouth Blacksmith Lane



Easement Area PlanPinney Hill Lane & South Blacksmith Lane



UTILITY BURIAL OVERVIEW - EQUIPMENT SCREENING



Easement Landscaping Plan South Blacksmith Lane



UTILITY BURIAL OVERVIEW – EQUIPMENT SCREENING





UTILITY BURIAL OVERVIEW – EQUIPMENT SCREENING







ANTICIPATED PROJECT TIMELINE

Utility Burial Project (Phase 1)

1. Currently under construction

Utility Burial Project (Phase 2)

- 1. January 2023 Design begin
- 2. August 2023 Public Meeting
- 3. September 2023 Begin easement acquisition process
- 4. February 2024 Complete easement acquisition process
- 5. March 2024 Construction bid opening
- 6. May 2024 Begin electrical & communications burial work
- 7. August 2024 Complete electrical & communications burial work
- 7. September 2024 Begin electric meter conversions (overhead to underground)
- 8. December 2024 Remove poles on South High Street





QUESTIONS OR COMMENTS?

If you have any further questions please contact either: Brian Gable at 614.410.4641 or bgable@dublin.oh.us

For updates:

https://bit.ly/south-high-street-utility-burial

Nextdoor.com \(\square\)

Thank you for attending tonight's meeting.