

Pilot Tube Method for Emergency Sanitary Sewer Repair

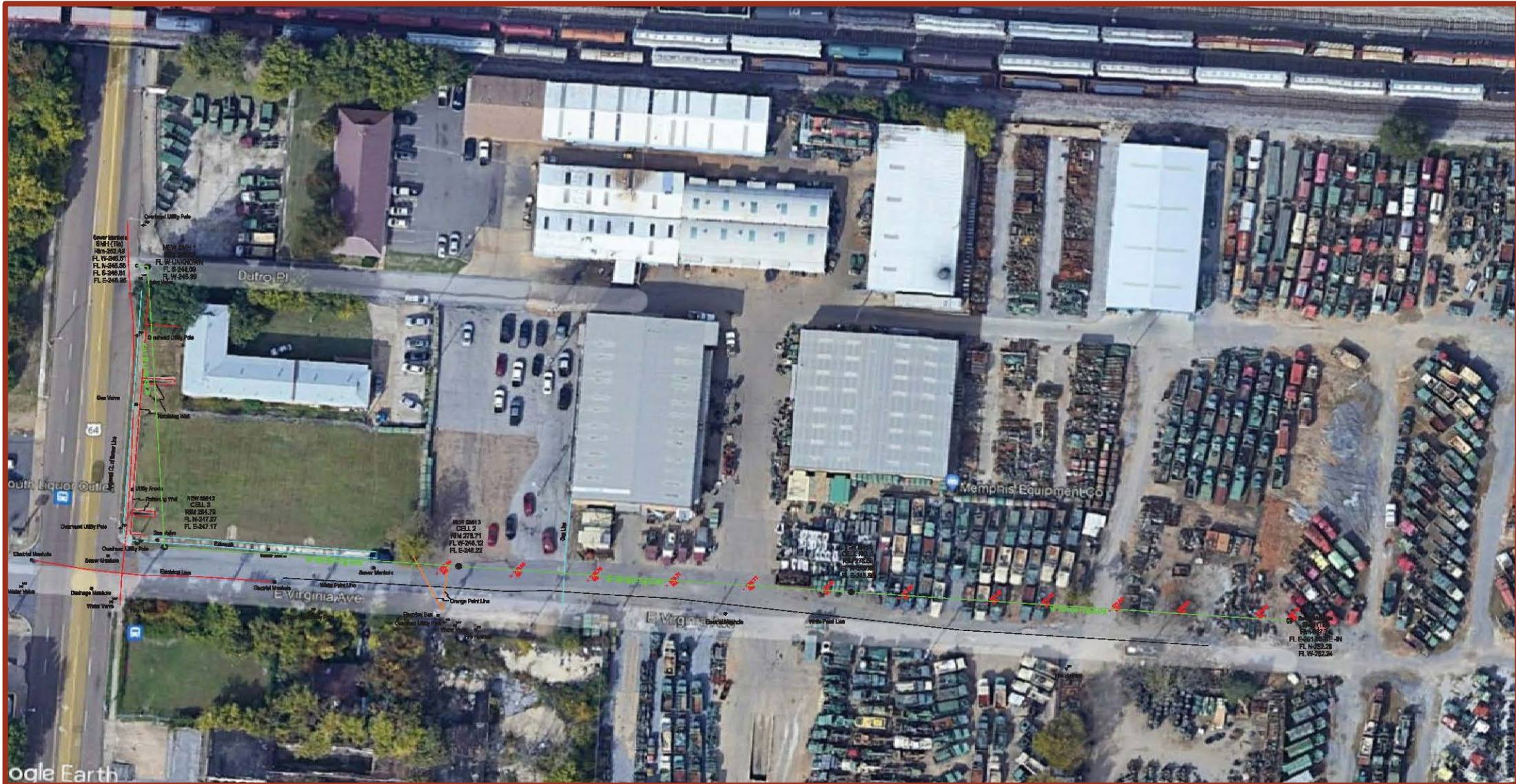


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Memphis Road Boring



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Logan Clay Products/No-Dig Pipe





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6.0 in. Dia.
Pre-Drilled Hole



5.5 in. Dia.
Steering Head

**280 ft.
Pilot Tube Drive
(2016)**





Tapping Into the Existing Sewer

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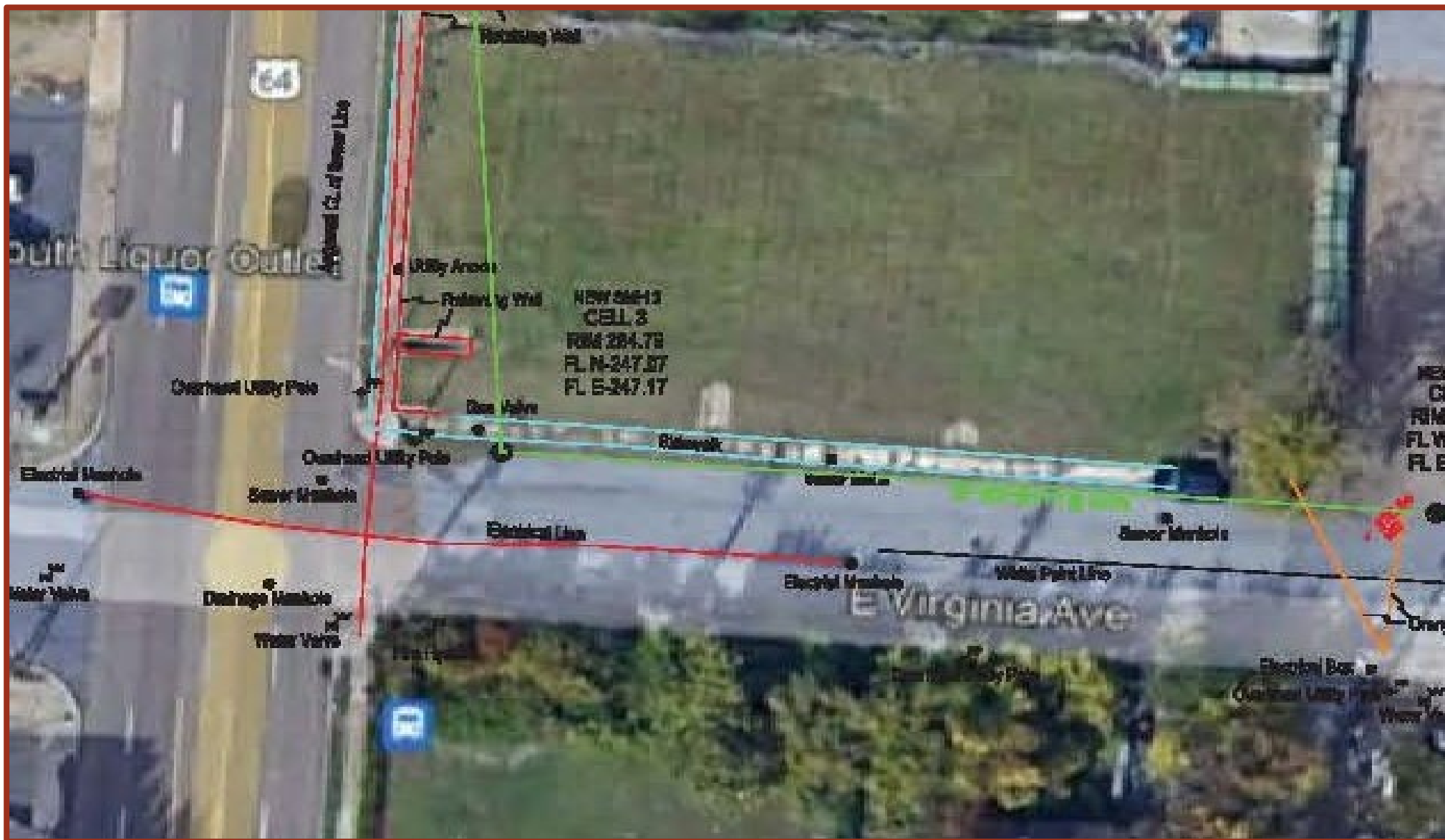


Bypassing the Collapsed Sewer



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Reception Shaft



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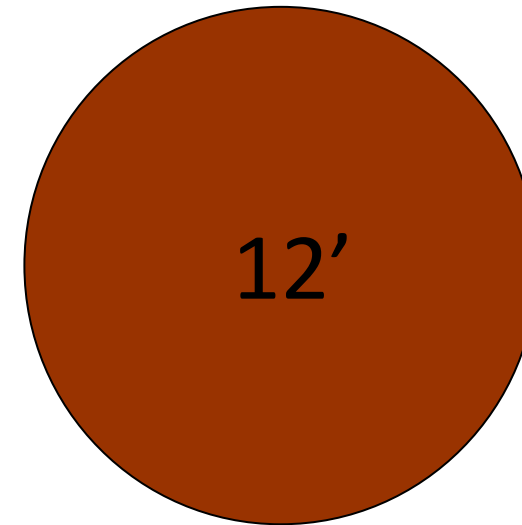
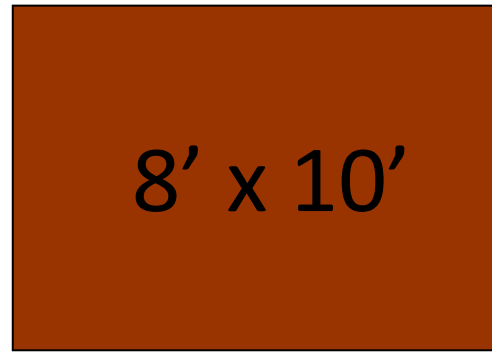
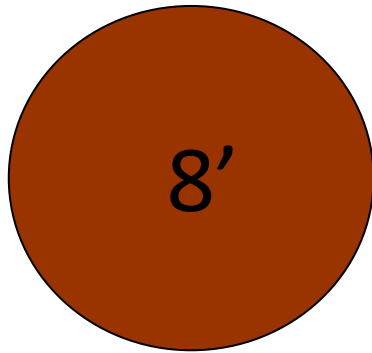
Step 1: Jacking The Pilot Tube



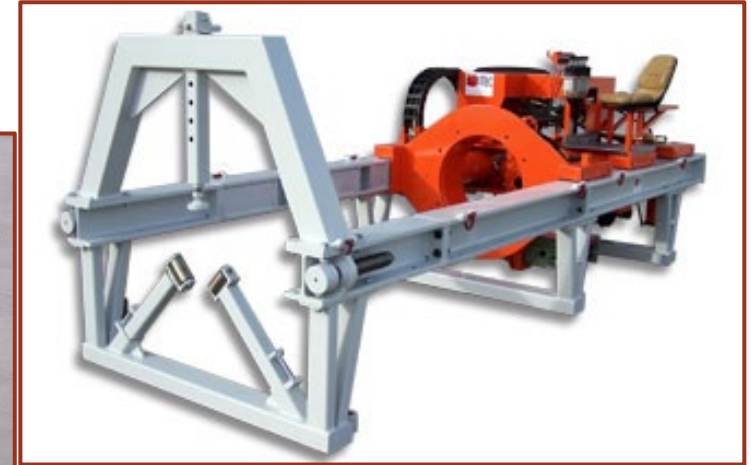
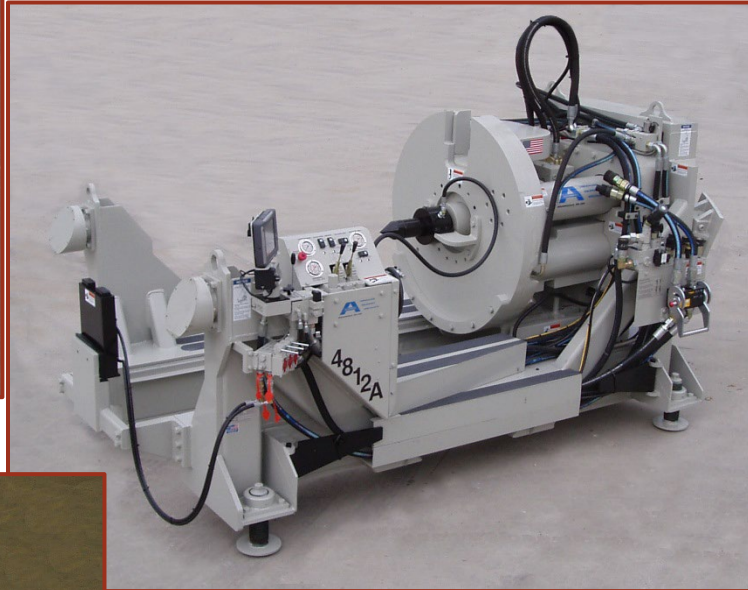
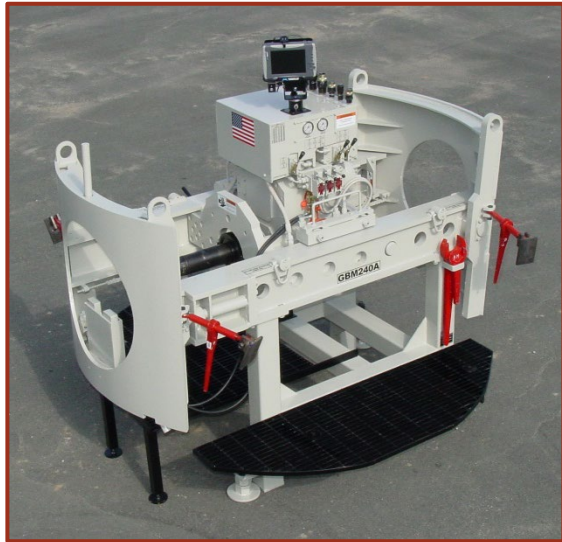


Shaft Sizes

- Working space or footprint depends on jacking frame, pipe OD and pipe length



Frame Options



Auger Drilling The Shafts



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Step 2: Thrust Casings



First Stage Of Power Reaming Head



Second Stage Of Power Reaming Head



Storage Yard For No-Dig Pipe



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Step 3: Jacking The No-Dig Pipe



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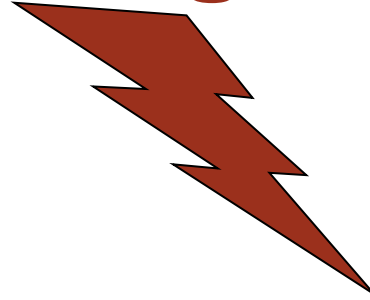
Power-Reaming Head Recovery



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Rifle Barrel Straight Installation



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CITY'S INSPECTOR



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QUESTIONS?

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