GIS Project Sketches

Dirt Gravel and Low
Volume Road Program

CDGRS

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WEBINAR
12/22/22
Starts 9am

Site Plan Features

Location	Feature Type	Length	Width	Description
1+00	French Mattress	150	40	
4+00	French Mattress	50	40	
3+00	Crosspipe - New	40	15	

New

If you are reading this, then you are successfully seeing the webinar video. Webinar audio should be automatic through your computer (or click "join audio"), and options can be accessed in the "audio options" button on the bottom left. If your computer audio is not working, you can listen on your phone by dialing 312-626-6799.
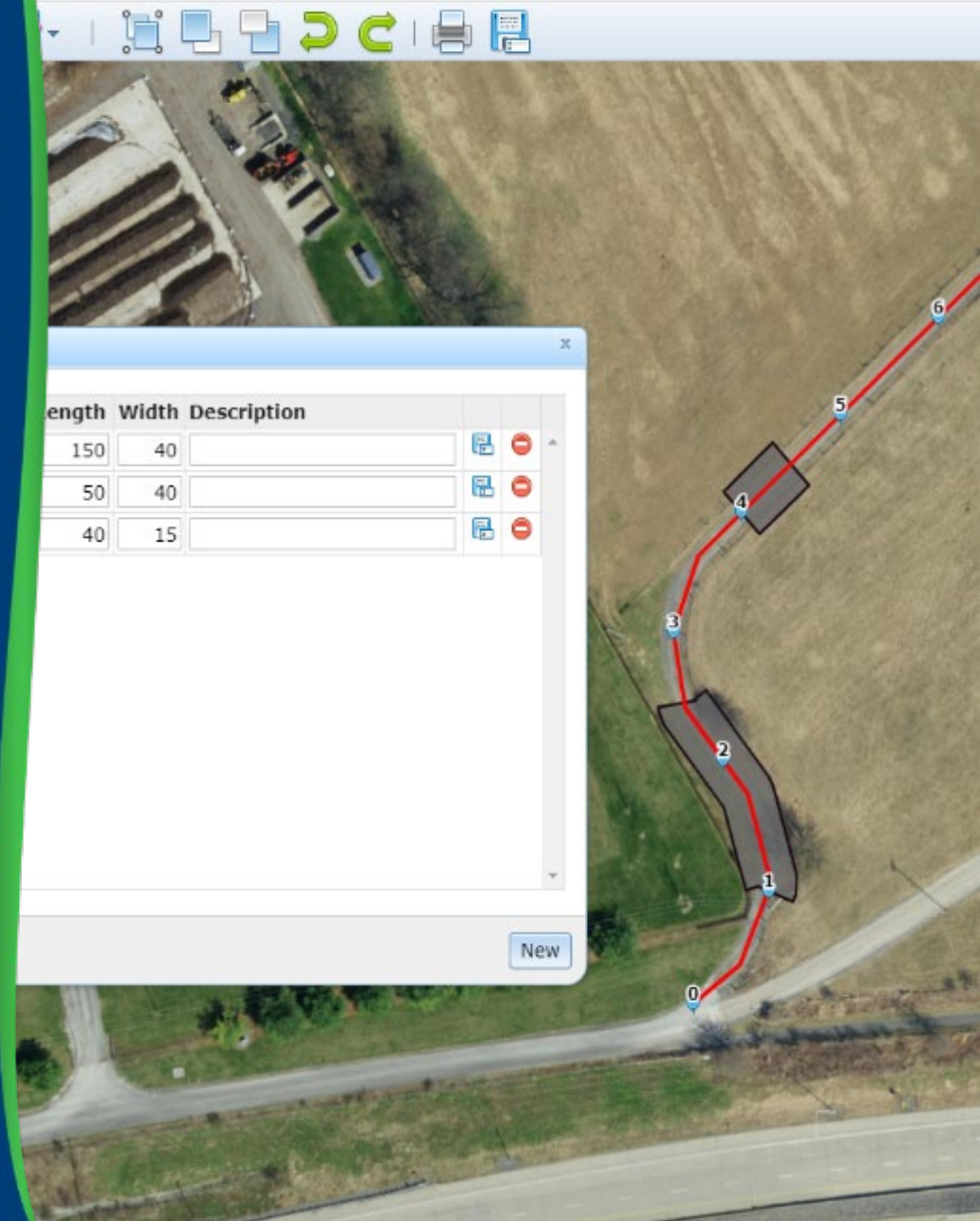
GIS Project Sketches

Purpose

Provide an overview and update on incorporating project sketch capability into DGLVR GIS
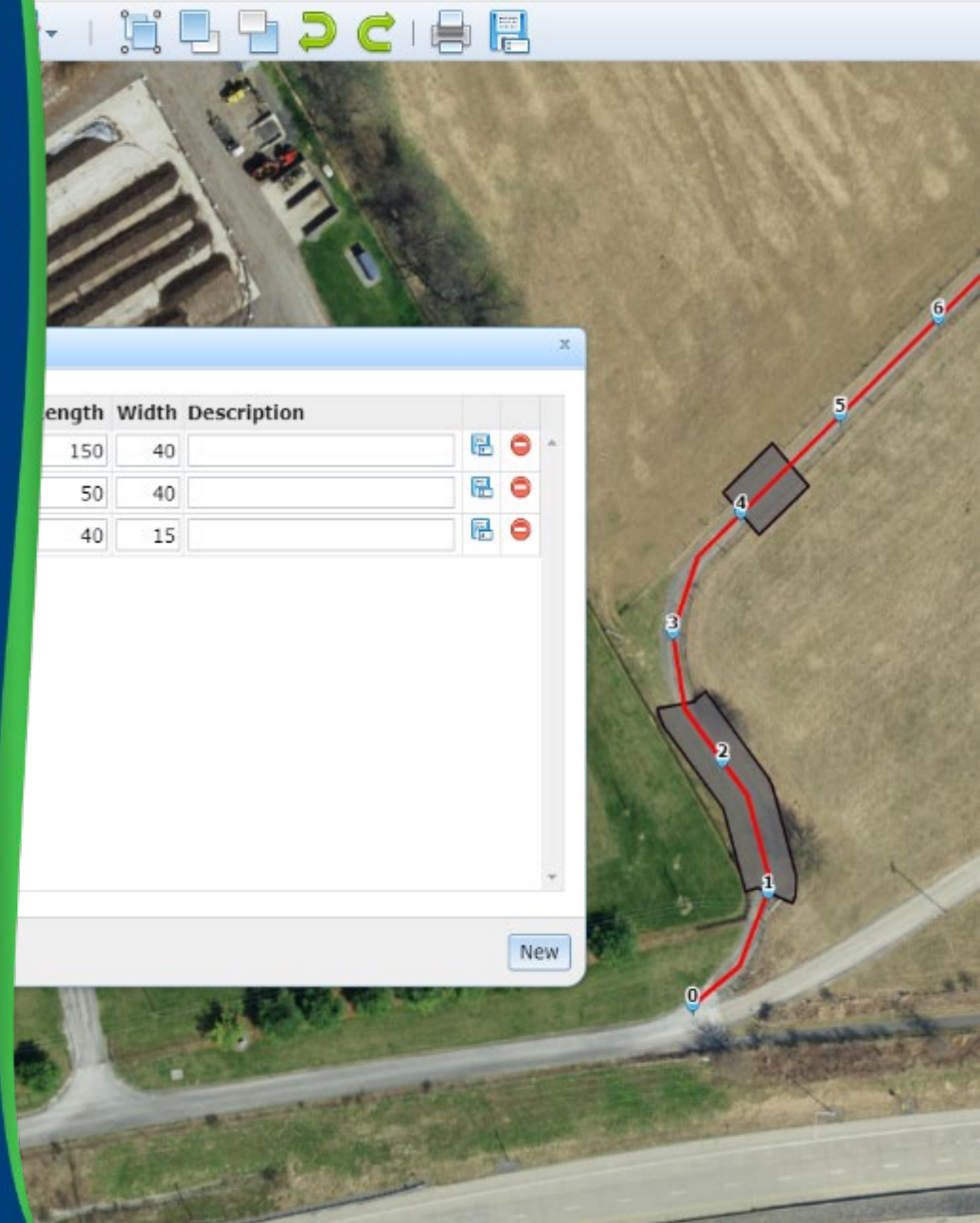
Allow input and feedback from CDs
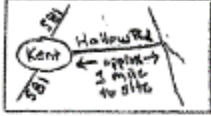
GIS Project Sketches

- **Background and Status**

- Demonstration

- Moving Forward

Project Sketches

- Show location of project deliverables such as pipes, turnouts, DSA, etc.
- Required as part of workplan, become part of contract.
- Most still done by hand:
  - Some fancy…

Project Sketches

- Show location of project deliverables such as pipes, turnouts, DSA, etc.

- Required as part of workplan, become part of contract.

- Most still done by hand:
  - Some fancy…
  - Some not…

GIS Project Sketches
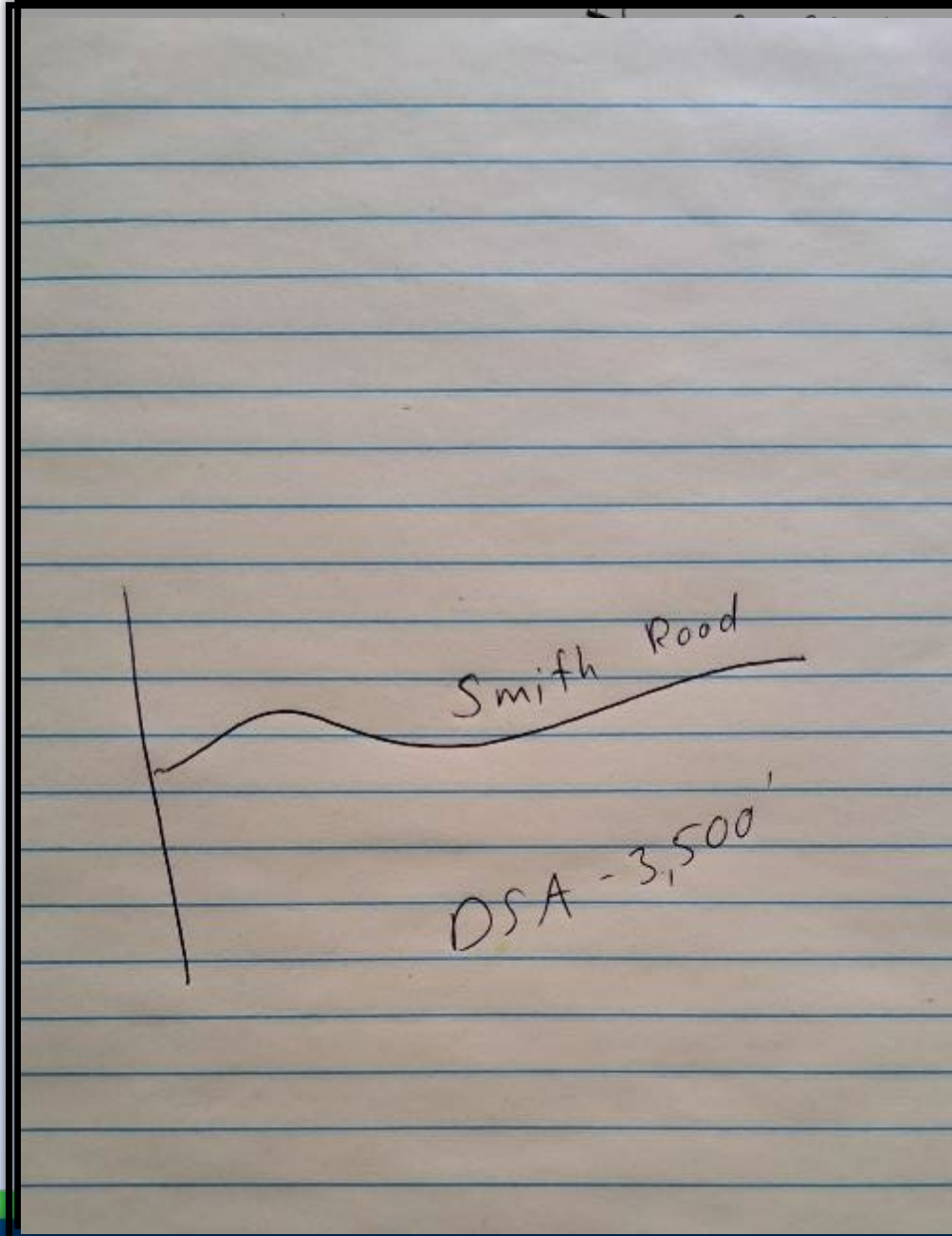
2022 Workshop Session

- Several Counties and CDGRS staff shared tools they use to create workplans
  - Aerial images, text and graphics in word/ppt
  - Other software

- Good discussion and feedback on possibilities to incorporate into DGLVR GIS system

GIS Project Sketches

Since Workshop

- CDGRS has been working with programmer to develop project sketch capability
  - Draw on map to scale
  - Include stationing
  - Standardized practices (pipe, mattress, etc)
  - Can print and attach to grant app
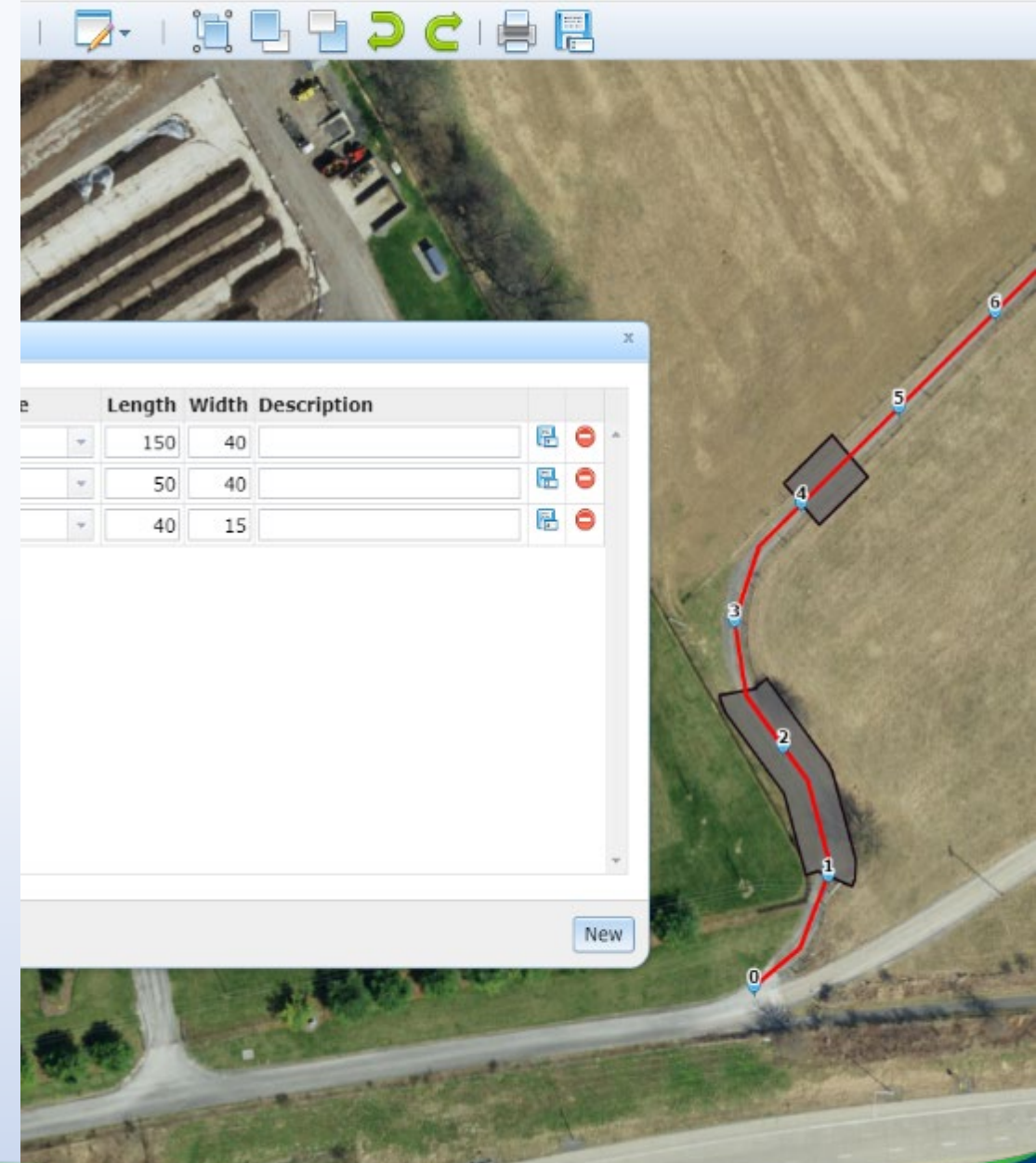
Demonstration Today

- Basics are working.
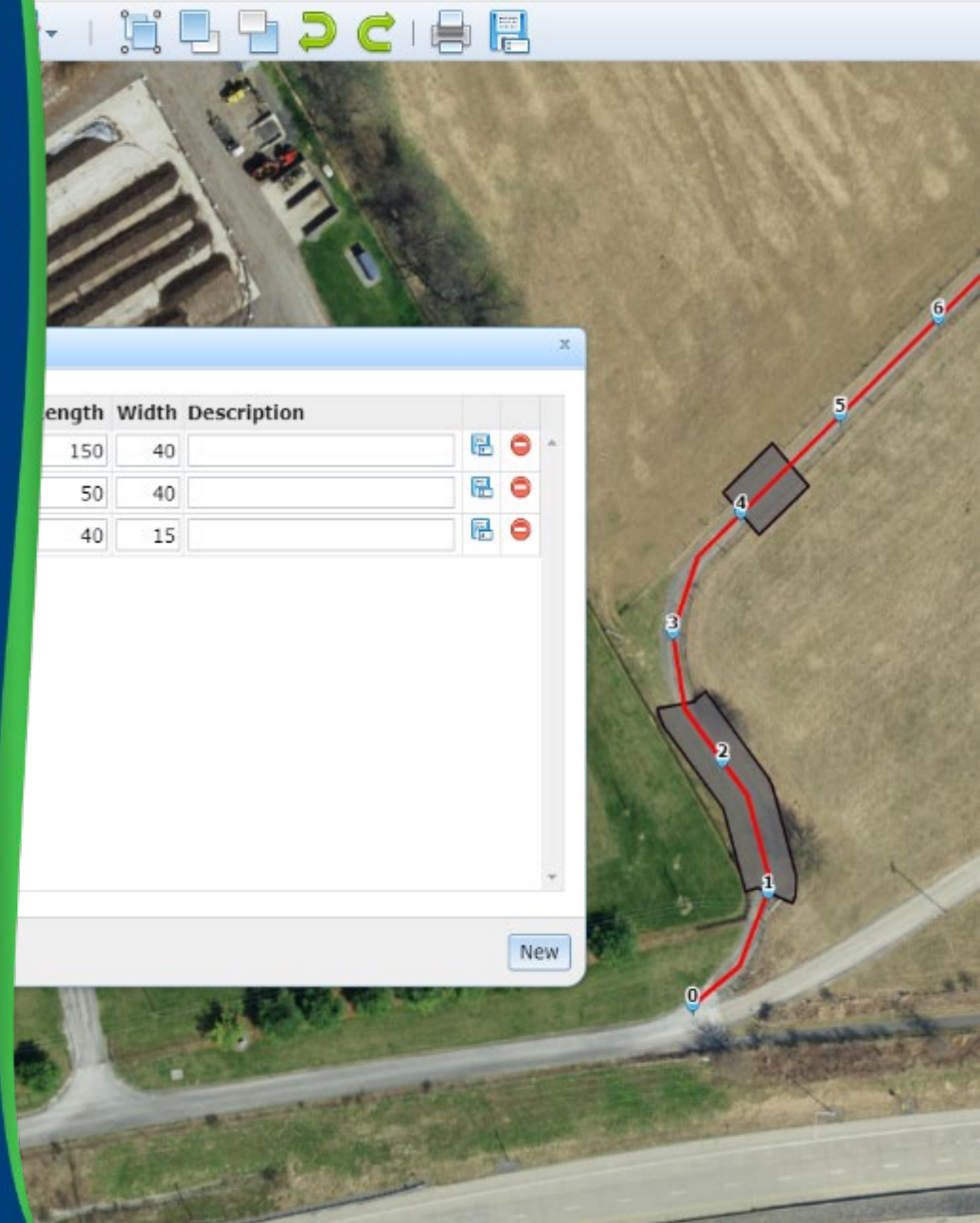
- Still rough and in test mode:
    - Not available to CDs yet
    - There will likely be glitches during demo.

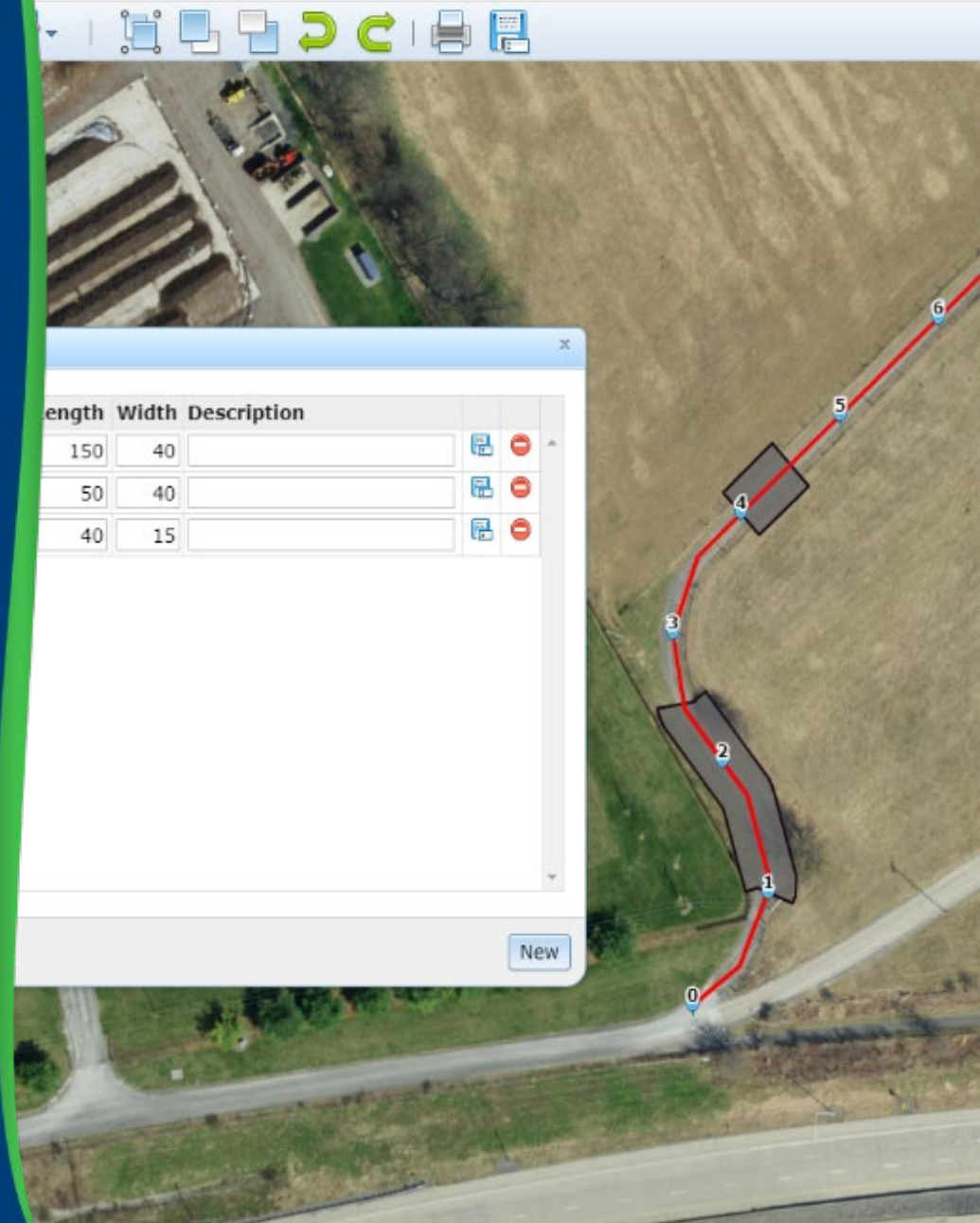- Will be looking for feedback, ideas, and eventually a few "testers".

DEMO

GIS Project Sketches

- Background and Status

- **Demonstration**

- Moving Forward

GIS Project Sketches

- Background and Status

- Demonstration

- **Moving Forward**

Moving Forward

- Use of GIS project sketch will not be required, but available as a tool.

- Can print out plans, attach to grant application.

- Plans can be saved and "tweaked" to create "as-builts" or reflect project changes.

- Will eventually be available to applicants (via public viewer).

Moving Forward

- Still in development mode. Potential Timeline:

    - **January:** complete initial programming, look for CD "testers"

    - **February:** continue testing and programming

    - **March:** Potentially "go live" for all CDs to use

Poll Question

Polls are limited to multiple choice, so
Please put in the Chat:

- Any recommendations or comments based on the demo you saw

- Your name and e-mail if you would like to help with testing in January. -Only volunteer if you will actually have the time to put into it.