Comment Response Letter July 19, 2023 Colbern Road Public Street Lee's Summit, MO

Application Number:	PL2022332
Application Type:	Engineering Plan Review
Application Name:	Colbern Road Investments, Lots 1 & 2: Public Streets & Storm
Improvements	

1. Sheet C.001:

GINEERING

DLUTIONS

- Revise the Street & Storm Construction and Design Notes to match this project.
 Updated
- Revise the Site Location Map to reflect the construction of the east-west street.
 - Updated
- Include a Vicinity Map.
 - Added
- Revise the Summary of Quantities Table to include all items included in construction.
 Updated
- 2. Sheet C.100: Please label the Street 2 R/W.
 - Added Dimension
- 3. Sheet C.200:
 - Show and label the detention basin 100-year WSE and the emergency spillway.
 Added label
 - Please show the swale location for the swale referenced by the typical section.
 - Removed swale detail
- 4. Sheets C.202-C.203: Please include ADA-accessible ramps at the intersections with NE Colbern Road NE Rice Road and include in the street profiles.
 - Added ADA ramp details to C.204
- 5. Sheet C.204:
 - Include designs for the ramps mentioned above.
 - Included
 - What does the Spot Elevation Table refer to?
 - Removed

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- 6. Sheets C.251-C.253:
 - Show and label all required demolition.
 - Added demo notes to C.251
 - Include construction design information for the proposed right turn lane on Colbern.
 Included street cross section
 - What is on Street 1, median or striping?
 - Concrete island detail added to set
- 7. Sheet C.254: Include pavement marking information for Street 1.
 - Added marking notes
- 8. Sheet C300: There is an existing curb inlet shown to be used that will be in the middle of the widening for the Colbern right turn lane. Please revise.
 - Converted to a Junction Box, note added
- 9. Sheet C.301:
 - Revise Storm Line 1 to match proposed conditions.
 - Updated
 - The angle between Storm Line 4 and Storm Line 2 is less than 90 degrees. Please revise.
 - Added a structure
 - Please show the design HGL in the Profile views.
 - Added to drainage area map
 - Please include a drainage map, storm drainage calculations, and inlet calculation in the plan set.
 - Added to C.205
- 10. Sheet C.305: Label the top of spillway elevation.
 - Added label
- 11. Please revise the estimate to include all items included in construction.
 - Updated