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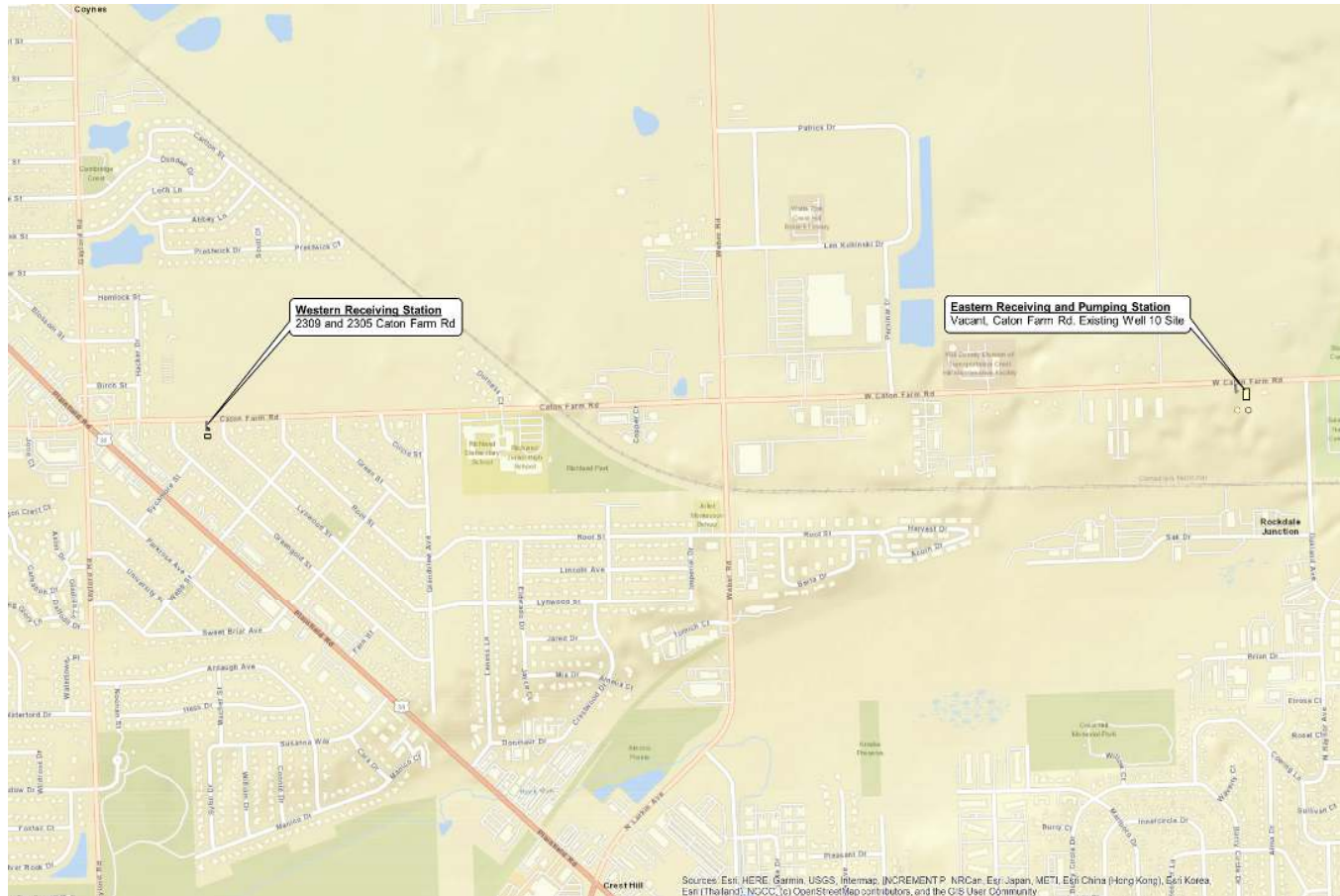
Moving from Preliminary to Final Design of the Grand Prairie Water Commission (GPWC) Eastern and Western Receiving Sites

City of Crest Hill

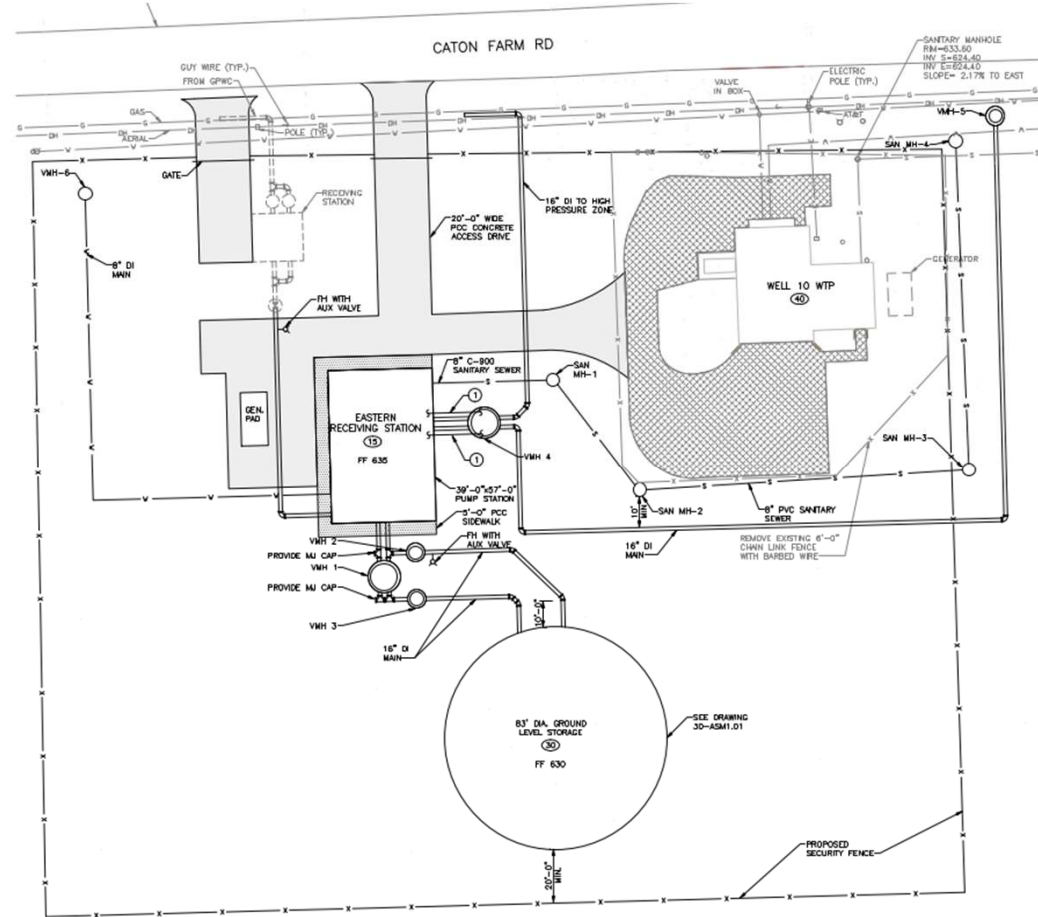
May 13th, 2024



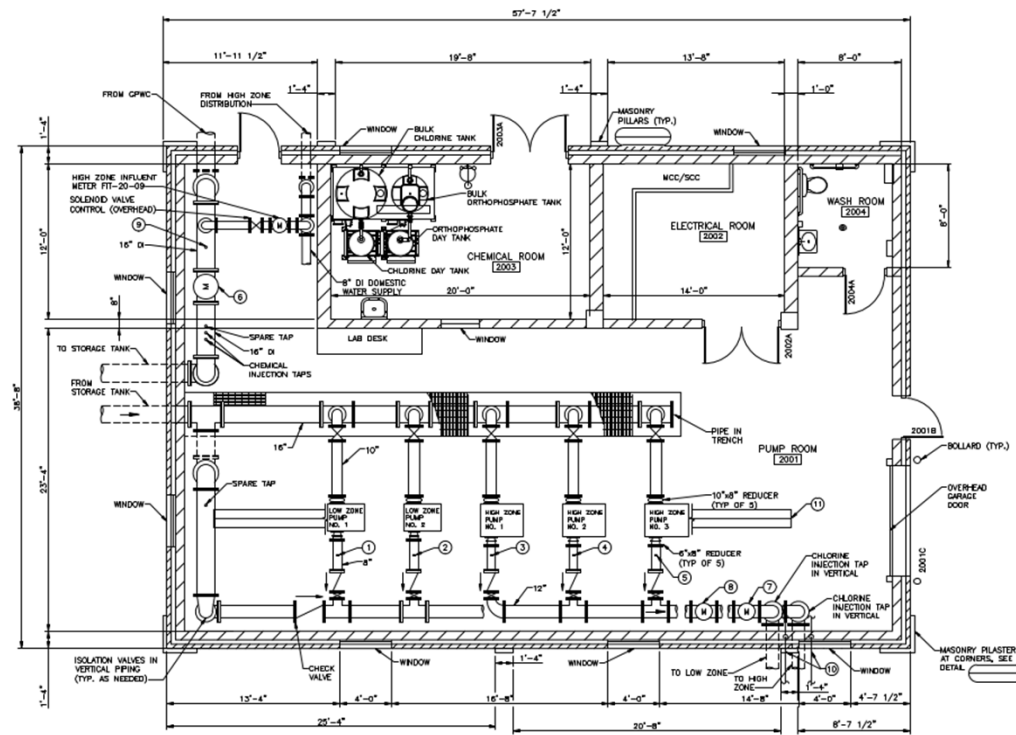
Location of the Proposed Receiving Stations



Eastern Receiving Station Site Plan



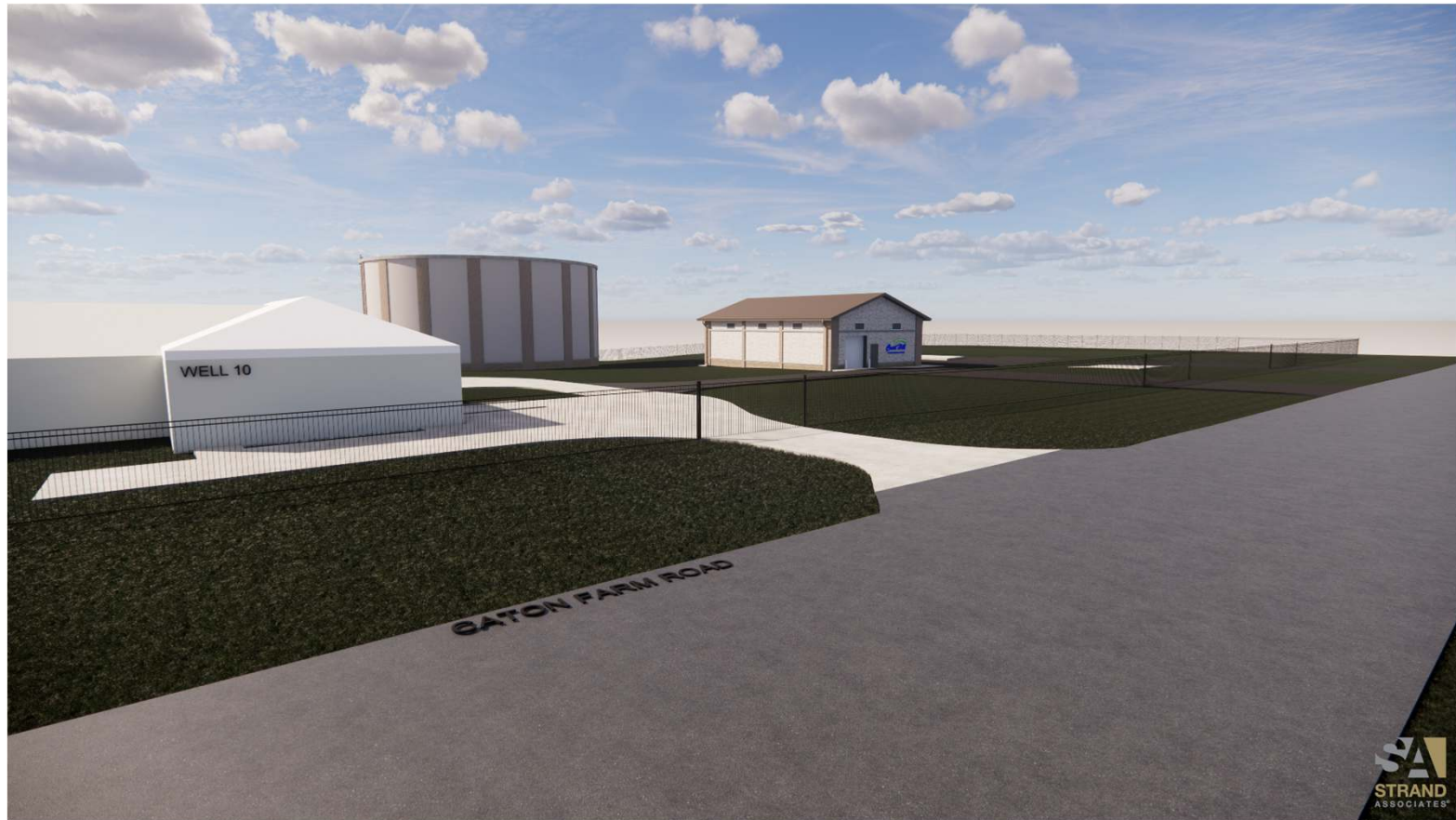
Eastern Receiving Station Floor Plan



EASTERN RECEIVING AND PUMPING STATION FLOOR PLAN

1" = 4' - 0"

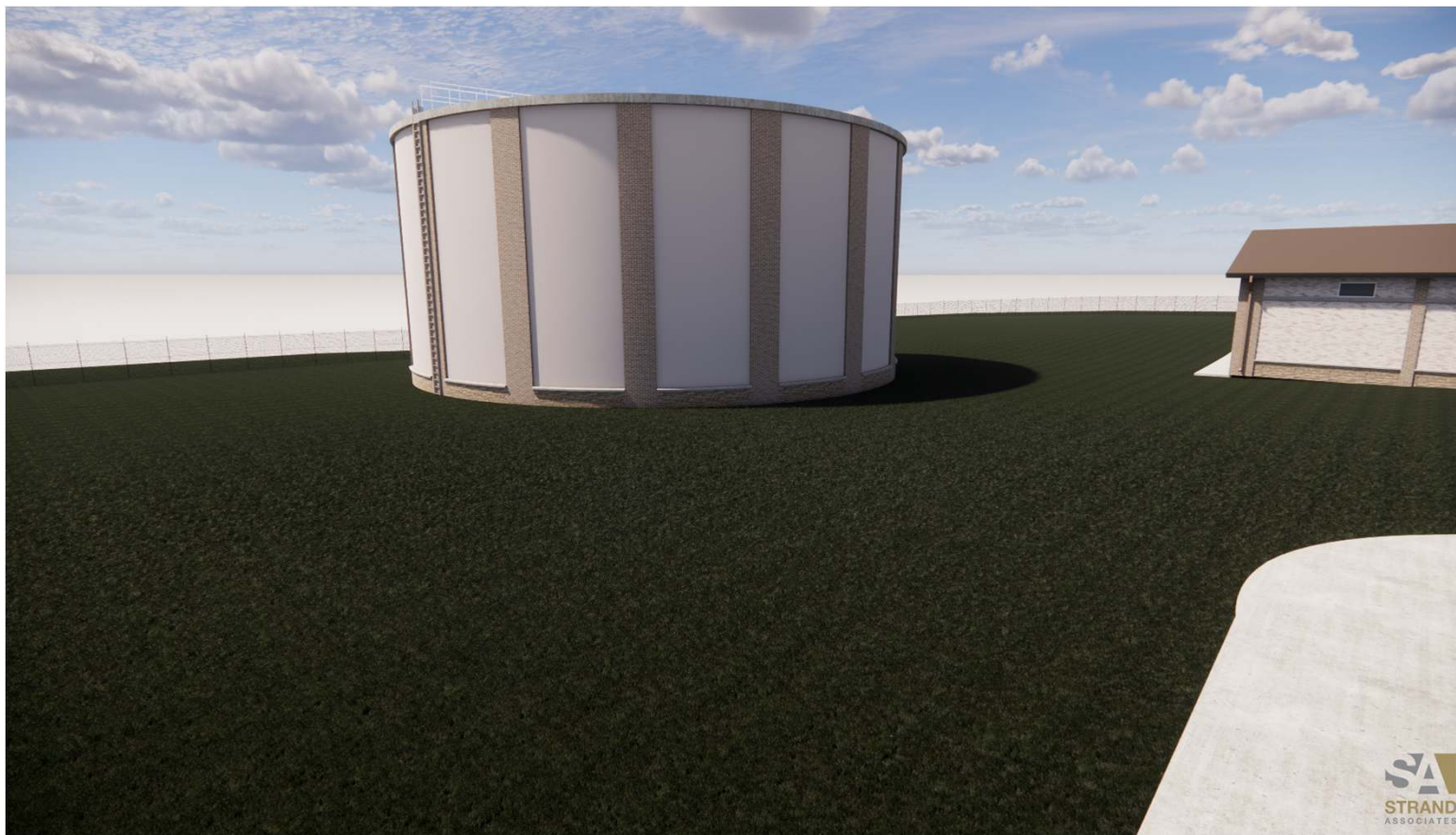
East Receiving Station from Caton Farm Road Looking Southwest



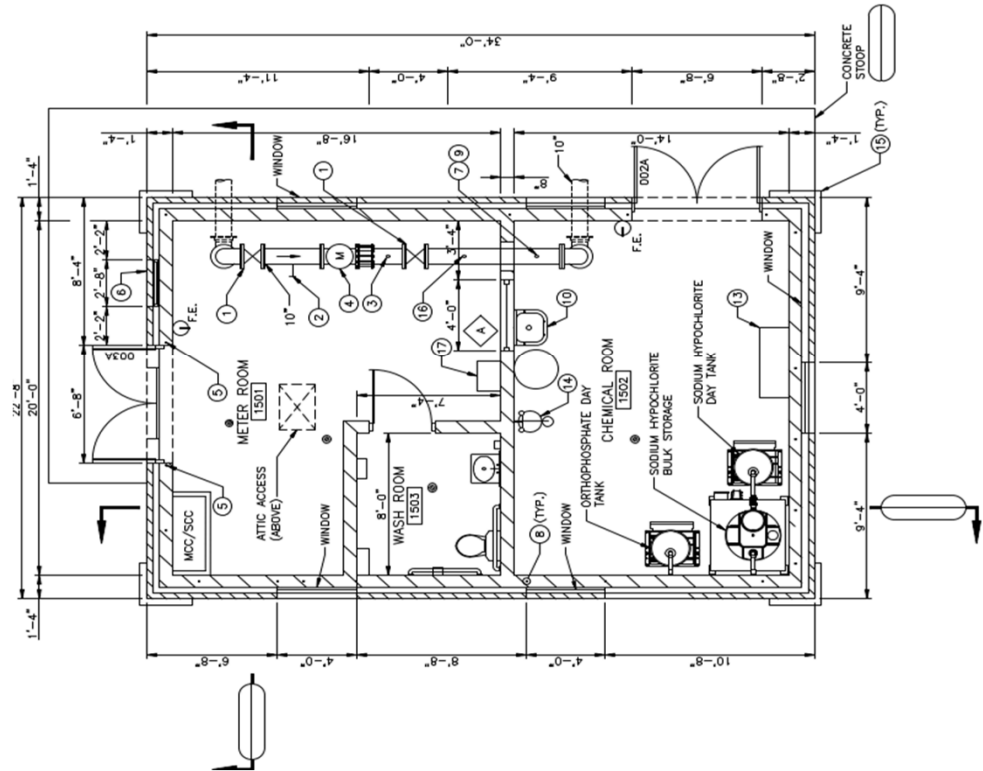
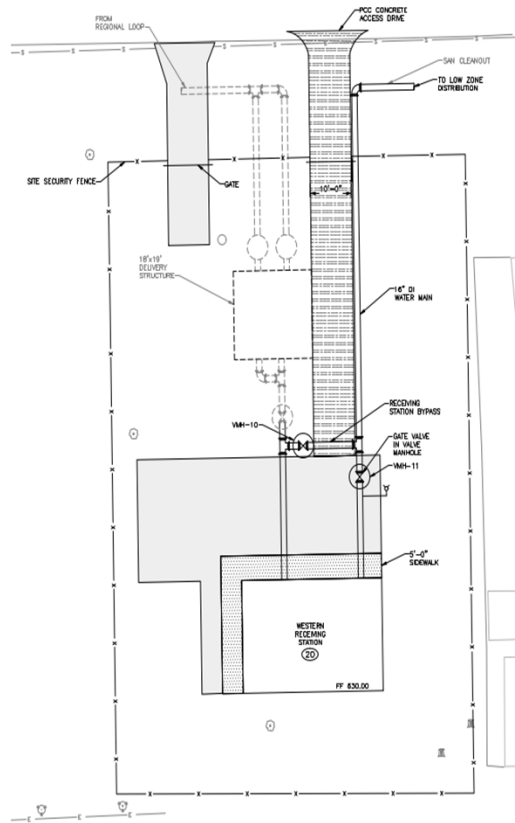
East Receiving Station from Caton Farm Road Looking South



East Receiving Station Ground Level Storage Tank Looking Southwest



Western Receiving Station Site and Floor Plan



West Receiving Site Viewed from Caton Farm Road Looking Southeast



West Receiving Site Viewed from Caton Farm Road Looking South



Preliminary Design Engineers Opinion of Probable Construction Cost and Anticipated Schedule

East and West Receiving Stations Total Capital Costs	
Opinion of probable construction costs (includes contingency)	
Eastern receiving & pump station	\$5,250,000
Eastern receiving station 2.0 MG reservoir	\$6,500,000
Western receiving station	\$2,750,000
Total probable construction costs	\$14,500,000
Engineering fees	
Design services ($\pm 4.45\%$) actual	\$645,500
Construction services ($\pm 8\%$) estimated	\$1,160,000
Total estimated engineering fees	\$1,805,500
Total capital costs	\$16,305,500

Preliminary Design Engineers Opinion of Probable Construction Cost and Anticipated Schedule

East Receiving Station Anticipated Schedule	
Design	May 2024 to April 2025
Advertise	July 2025
Award	August 2025
Begin construction	September 2026
Complete construction	January 2028
East Receiving Station Ground Level Tank Anticipated Schedule	
Design	May 2024 to April 2025
Advertise	July 2025
Award	August 2025
Begin construction	September 2025
Complete construction	December 2026
West receiving Station Anticipated Schedule	
Design	May 2024 to April 2025
Advertise	July 2025
Award	August 2025
Begin construction	September 2025
Complete construction	December 2026



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