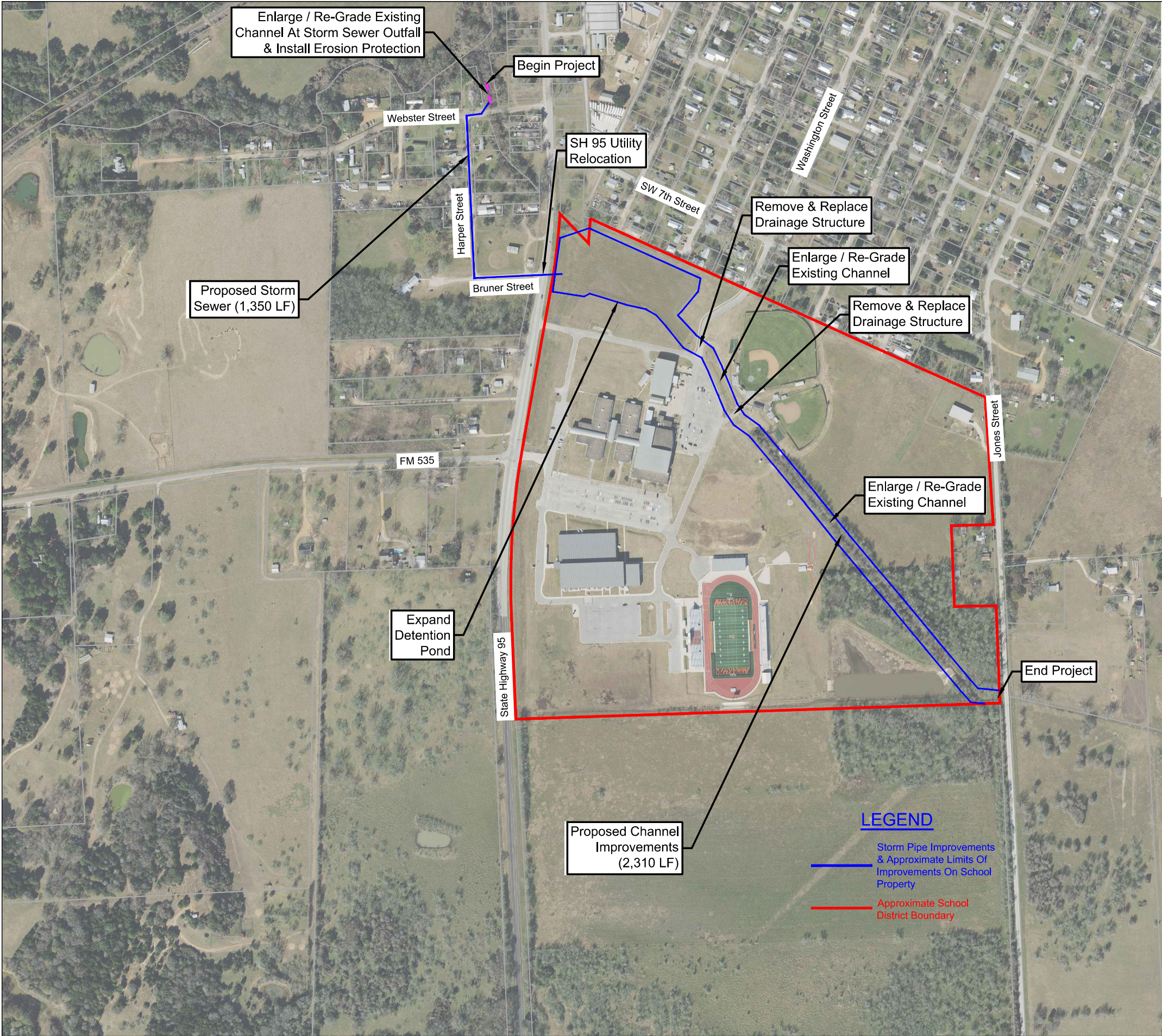
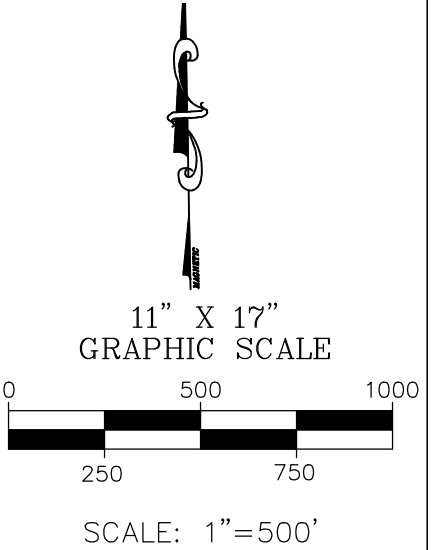




CITY OF SMITHVILLE / BASTROP COUNTY
2023 GLO CDBG-MIT MOD PROJECT
PROJECT SUMMARY

The proposed project consists of the construction of a new storm sewer, enlargement of existing drainage channels, and expansion of an existing detention pond. Beginning on the downstream end of the proposed project in an existing drainage channel at a point located approximately 150 feet north of Webster Street and 300 feet west of State Highway 95, the existing channel will be enlarged and re-graded southward to Webster Street. The outlet of the proposed storm sewer will begin in the expanded/re-graded channel and extend southwest to the Webster Street right-of-way and then west to Harper Street. At Harper Street, the storm sewer will extend south approximately 780 linear feet where it will make a 90 degree turn and then extend eastward approximately 420 linear feet within the Bruner Street and SH 95 right-of-way to an existing detention pond located between SH 95 and Washington Street just north of Smithville High School. The City has an existing wastewater force main and waterline located within the SH 95 right-of-way that the proposed storm sewer will cross. Depth of these existing utilities is unknown, but it is likely both lines will require relocation either above or below the proposed storm sewer (horizontal location will not change).

The existing detention pond between SH 95 and Washington Street will be deepened and expanded. The project will then continue eastward at Washington Street where the existing Washington Street drainage crossing will be removed and replaced. On the east side of Washington Street, the existing channel will be enlarged and regraded southeasterly approximately 300 linear feet to a pedestrian drainage crossing that will also be replaced. On the east side of the pedestrian drainage crossing, the existing channel will continue to be enlarged and re-graded approximately 1,850 linear feet southeast to Jones Street where the improvements will terminate on the upstream end of the proposed project. Construction of these improvements would provide greater stormwater conveyance to Gazley Creek and help mitigate the risk of flooding in the low-lying areas on the southwest side of Smithville.



CITY OF SMITHVILLE
BASTROP COUNTY
GLO CDBG-MIT
MOD PROJECT

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