



JEFFERSON COUNTY
HIGHWAY DEPARTMENT



NEW YORK STATE DEPARTMENT
OF TRANSPORTATION

PUBLIC INFORMATION OUTREACH PAMPHLET

County Road 189 Bridge over Grunley Creek

Bridge Replacement Project

PURPOSE OF OUTREACH

The purpose of this outreach is to provide an opportunity for interested persons to become acquainted with, and express comments on, the proposed County Road 189 Bridge over Grunley Creek project.

PROJECT BACKGROUND

The County Road 189 over Grunley Creek was constructed in 1927. The bridge is a single span jack arch steel multi-girder superstructure with concrete deck founded on concrete abutments on rock.



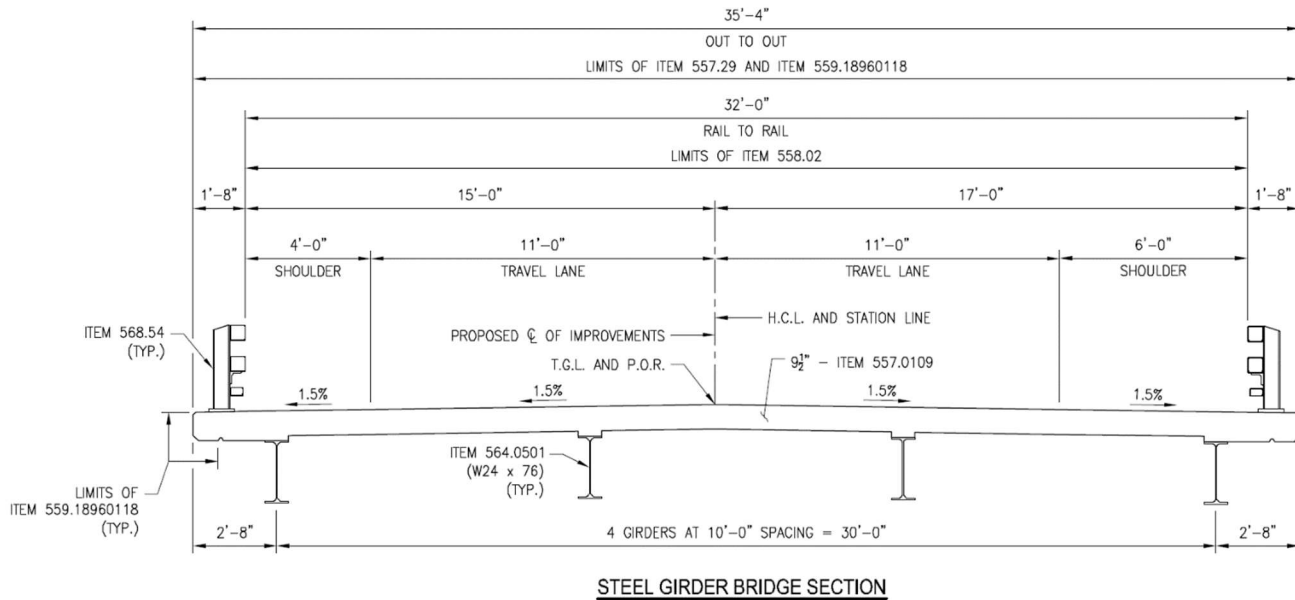
PROJECT OBJECTIVES

The primary objective of this project is to provide an economical solution for the County Road 189 Bridge that will re-establish safe access over Grunley Creek and provide a useful service life of 75 years with minimal annual maintenance expenditures for the County.

DESIGN ALTERNATIVE

The preferred reasonable design alternative identified is:

- The major elements of work for this project would replace the structurally deficient existing jack arch structure with a new steel-multi girder superstructure with composite integral concrete wearing surface and concrete substructure, founded on bed rock.
- The new bridge replacement will provide adequate shoulder width (6'-0") to carry the existing off-road trail #38 on the east side of County Road 189 across Grunley Creek.
- The proposed work will be performed while traffic is maintained via an offsite detour, utilizing County Roads 189 and 95 and NYS Route 177. Additional work will involve approximately 155 ft. of approach roadway reconstruction, installation of heavy stone fill aprons and guide railing replacement.



PROJECT SCHEDULE

The project construction schedule is to be determined based on available funding.

PROJECT COMMENTS

All comments and recommendation on the County Road 189 Bridge over Grunley Creek Project will receive consideration and will also be used to develop Jefferson County's design of the project. Written comments may be sent to the County no later than **April 14, 2020**.