

Oak Glen Pipeline
Release Incident

APPENDIX

I

Stream 3 Pre-Construction and Time-
Zero Longitudinal Roughness Plots

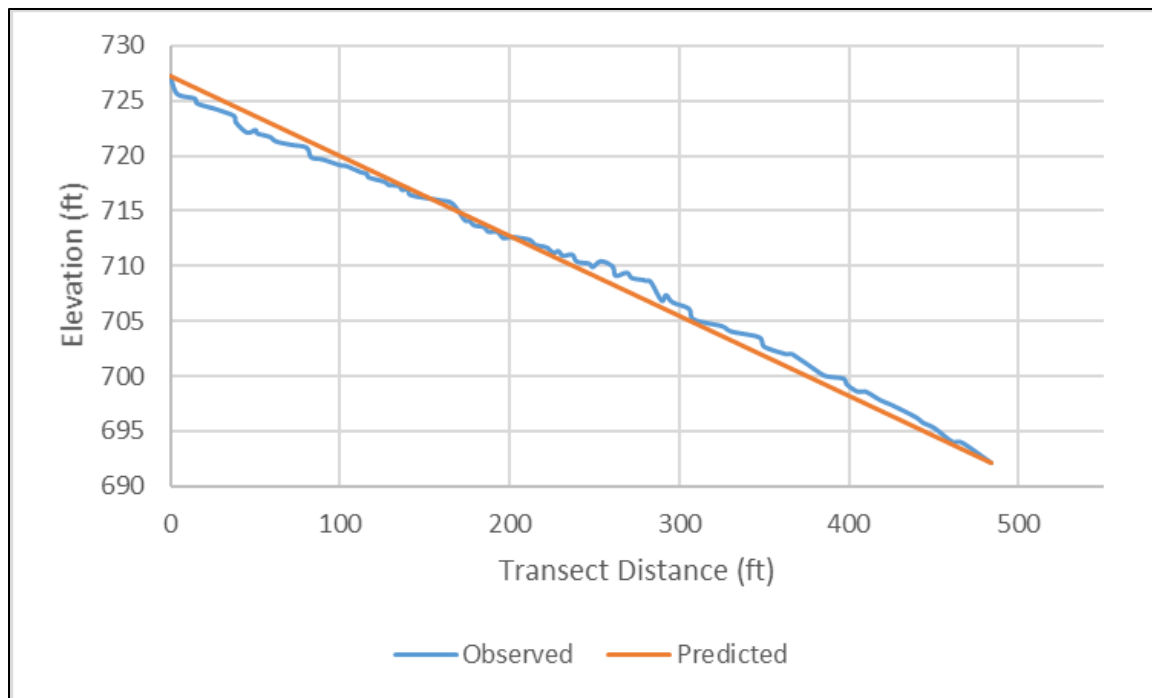


Figure I-1 Segment 2A-01 Longitudinal Roughness: Pre-Construction

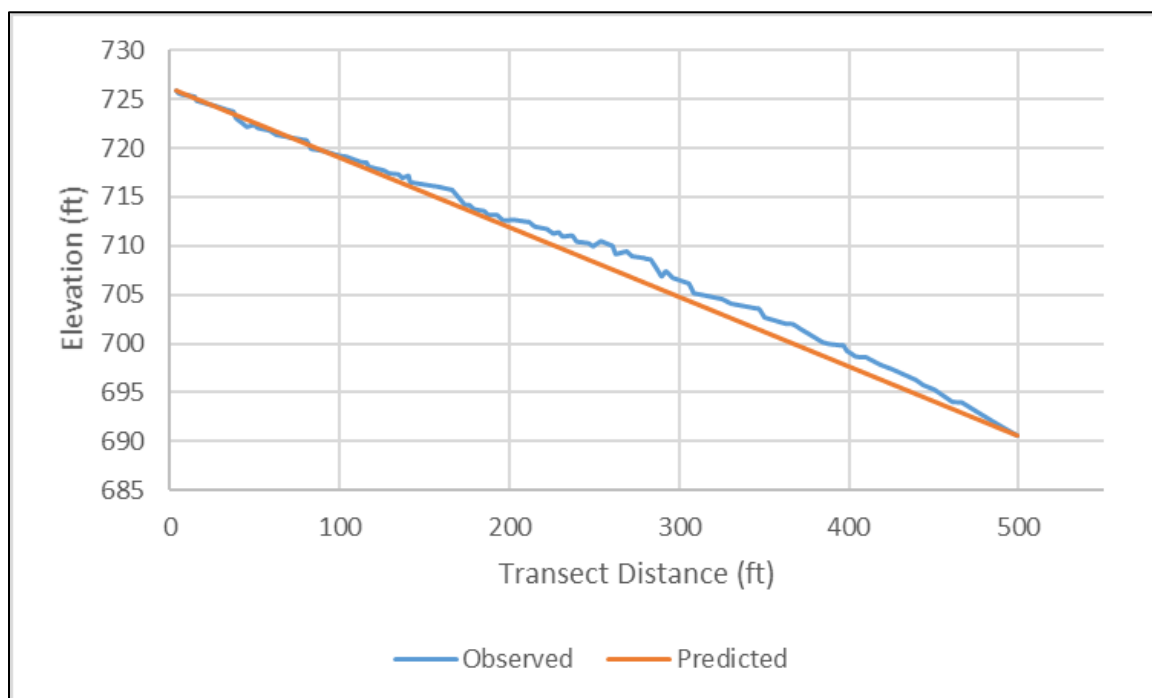


Figure I-2 Segment 2A-01 Longitudinal Roughness: Time-Zero

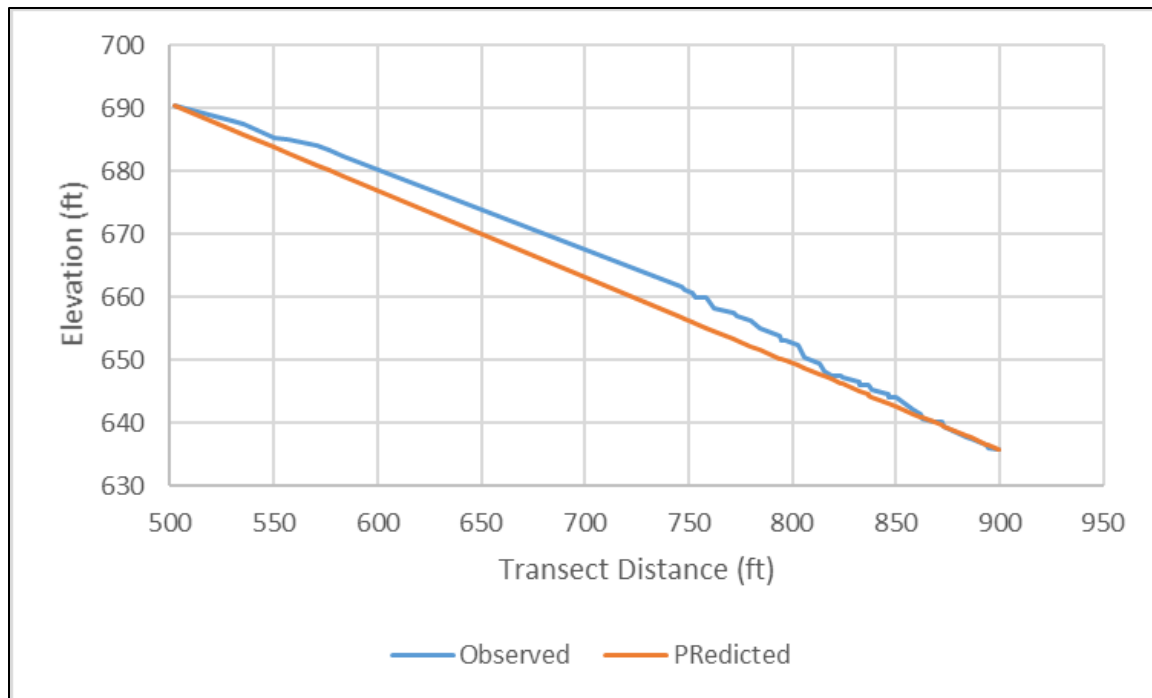


Figure I-3 Segment 2A-02 Longitudinal Roughness: Pre-Construction

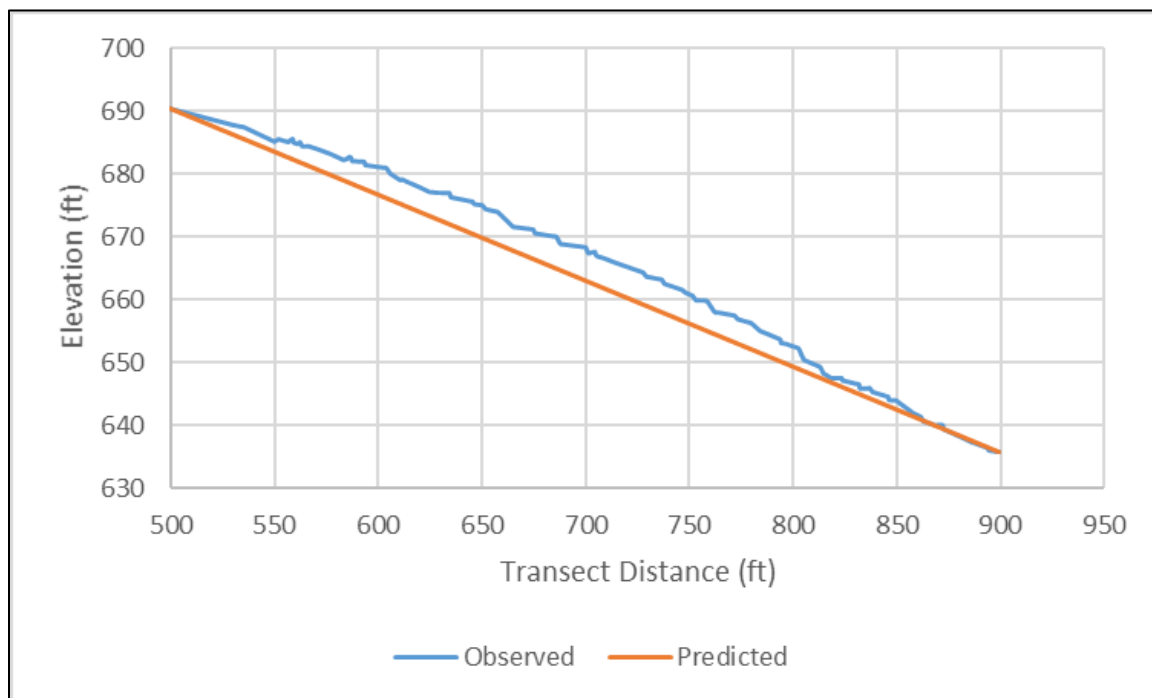


Figure I-4 Segment 2A-02 Longitudinal Roughness: Time Zero

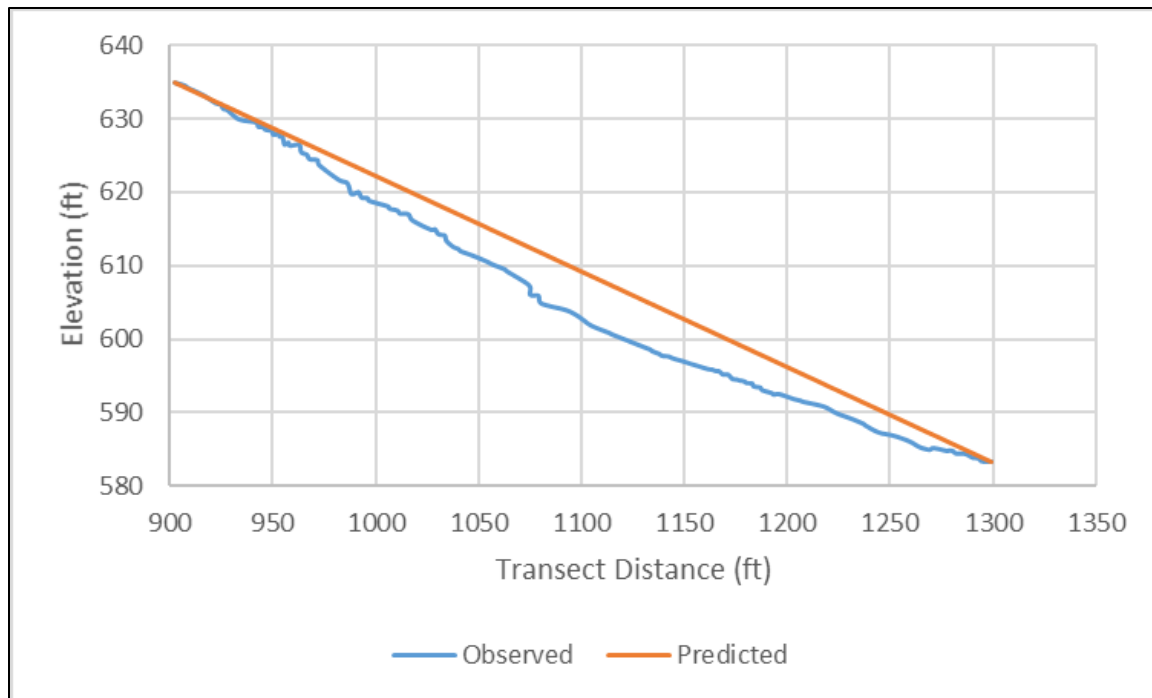


Figure I-5 Segment 2B-01 Longitudinal Roughness: Pre-Construction

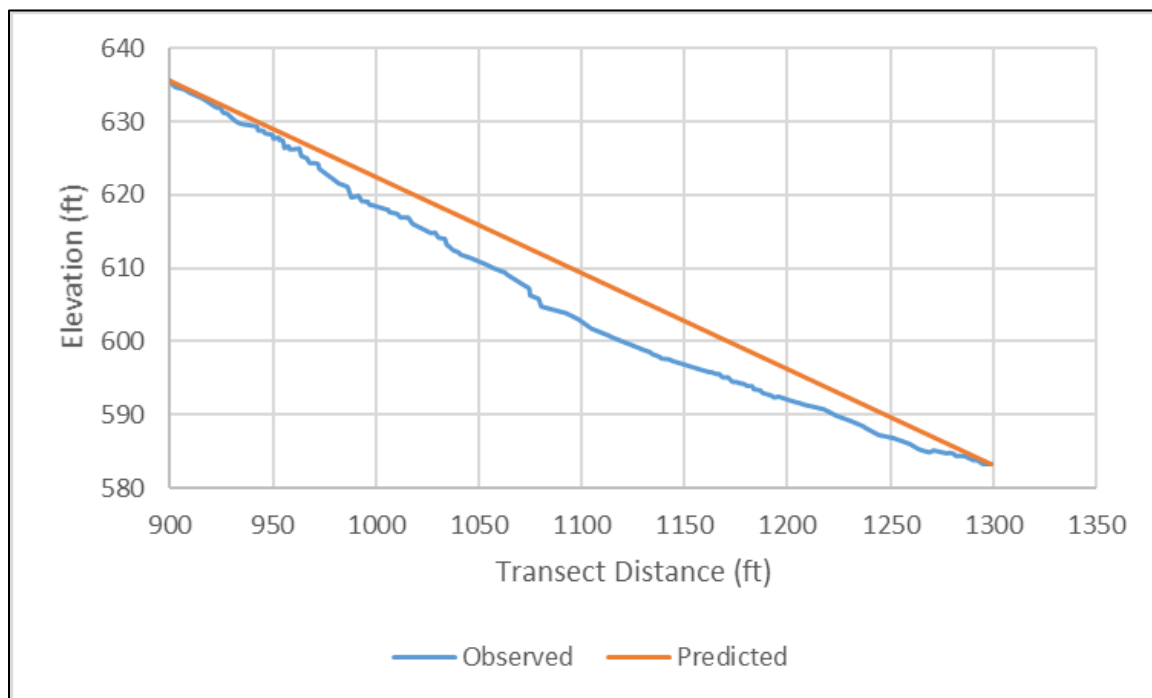


Figure I-6 Segment 2B-01 Longitudinal Roughness: Time-Zero

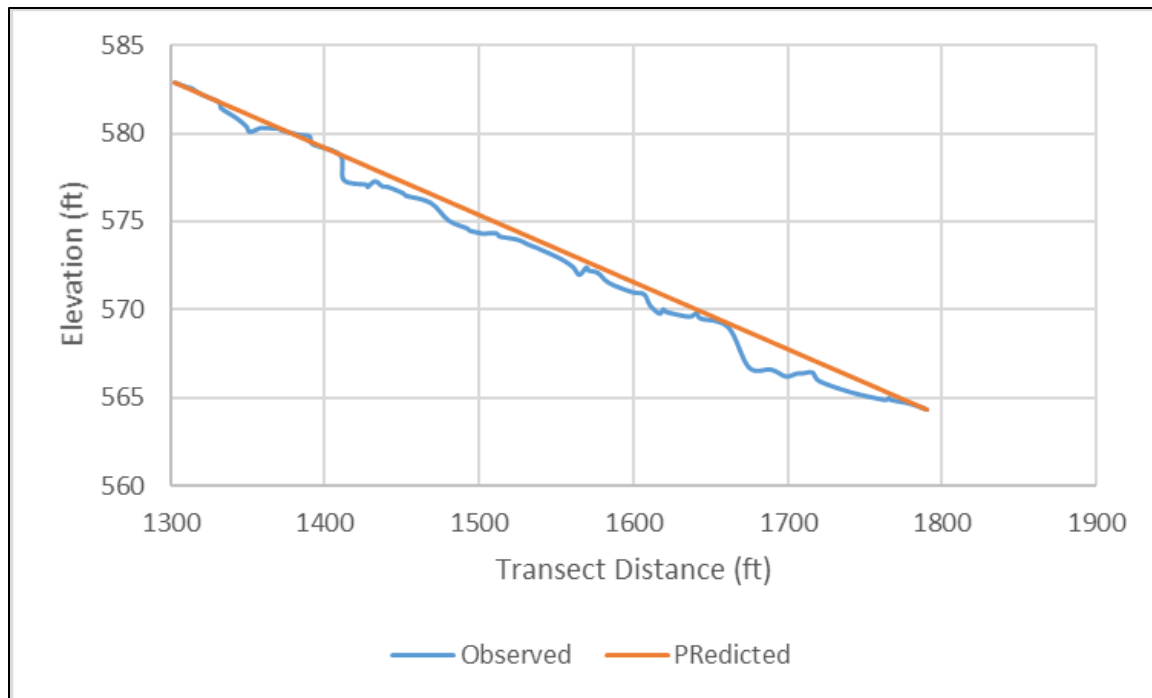


Figure I-7 Segment 2B-02 Longitudinal Roughness: Pre-Construction

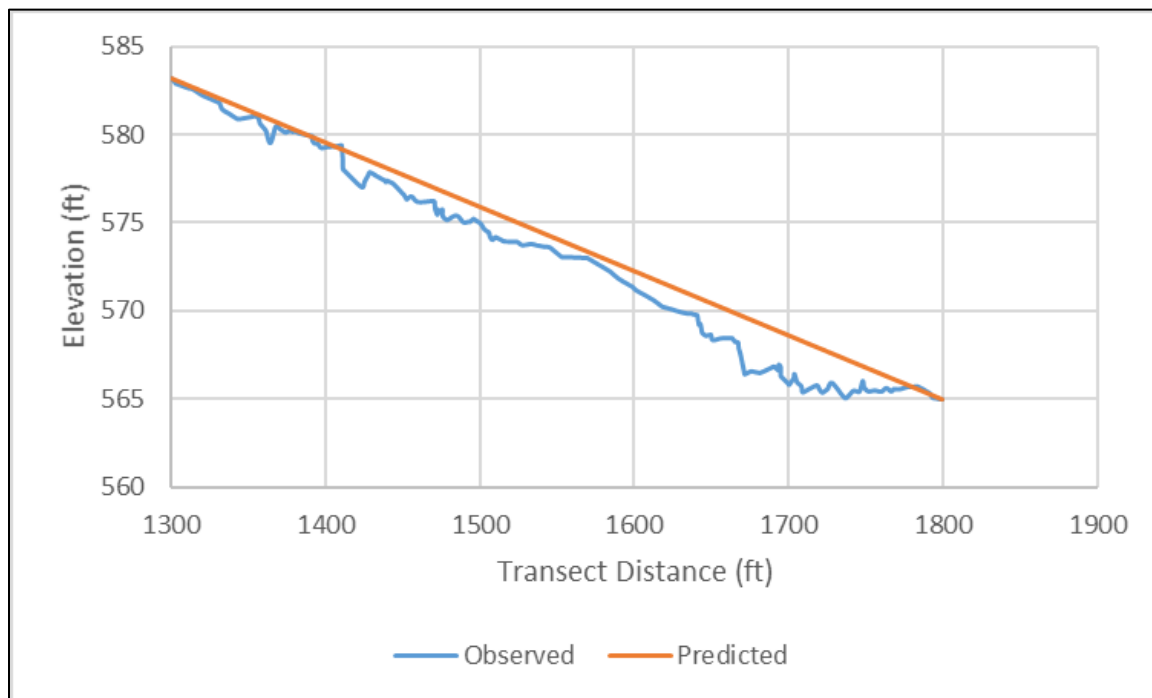


Figure I-8 Segment 2B-02 Longitudinal Roughness: Time-Zero

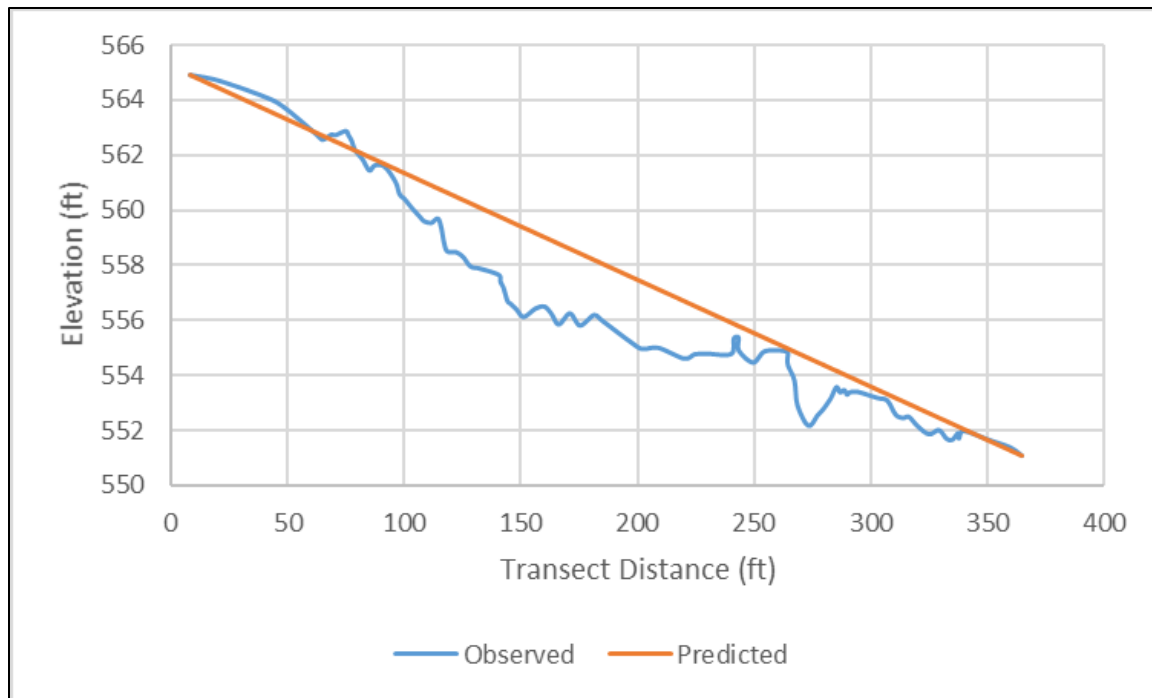


Figure I-9 Segment 2C-01 Longitudinal Roughness: Time Zero (No Pre-Construction data available for this segment)

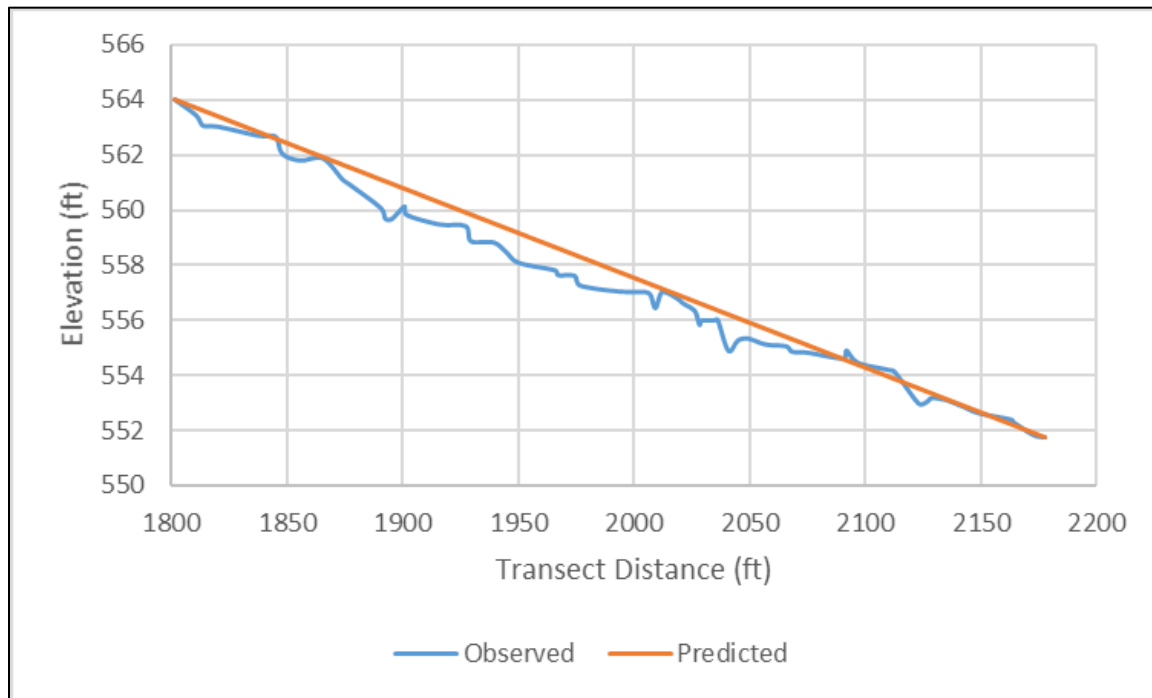


Figure I-10 Segment 2C-02 Longitudinal Roughness: Pre-Construction

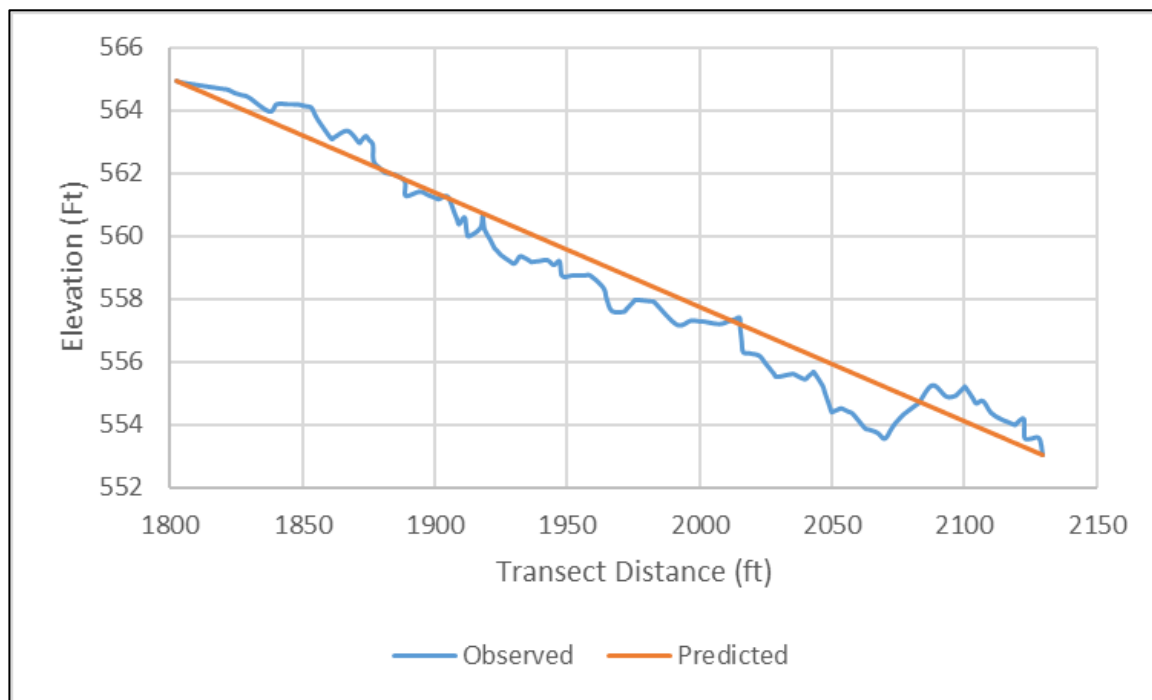


Figure I-11 Segment 2C-02 Longitudinal Roughness: Time-Zero

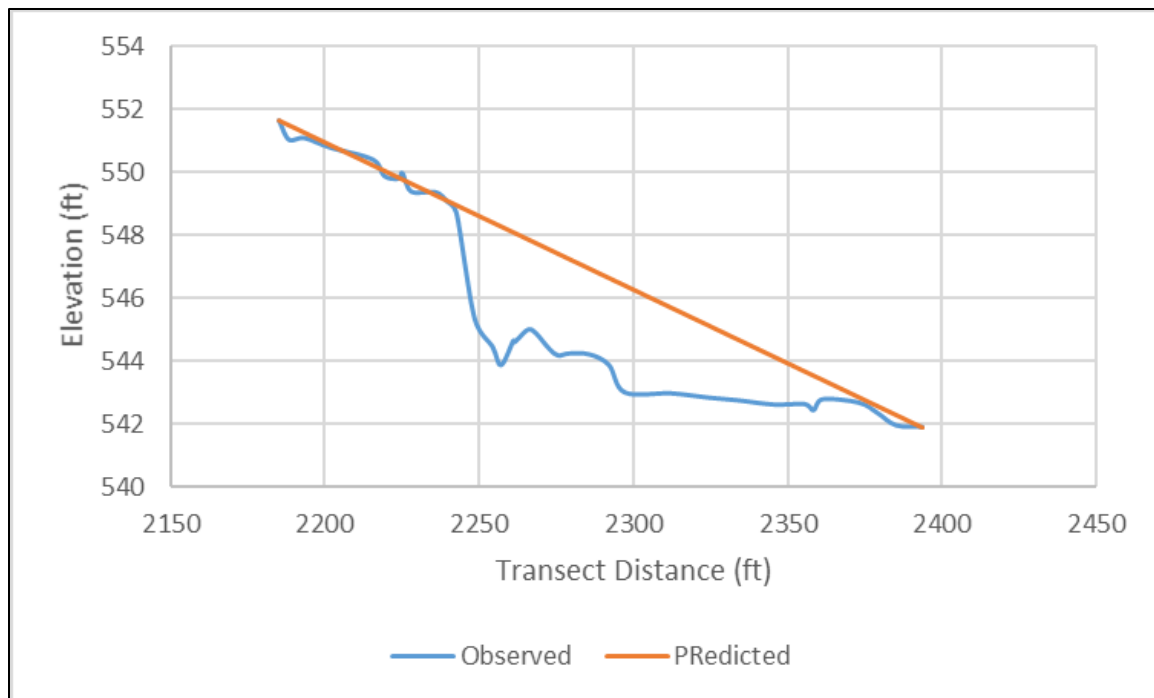


Figure I-12 Segment 2C-03 Longitudinal Roughness: Pre-Construction

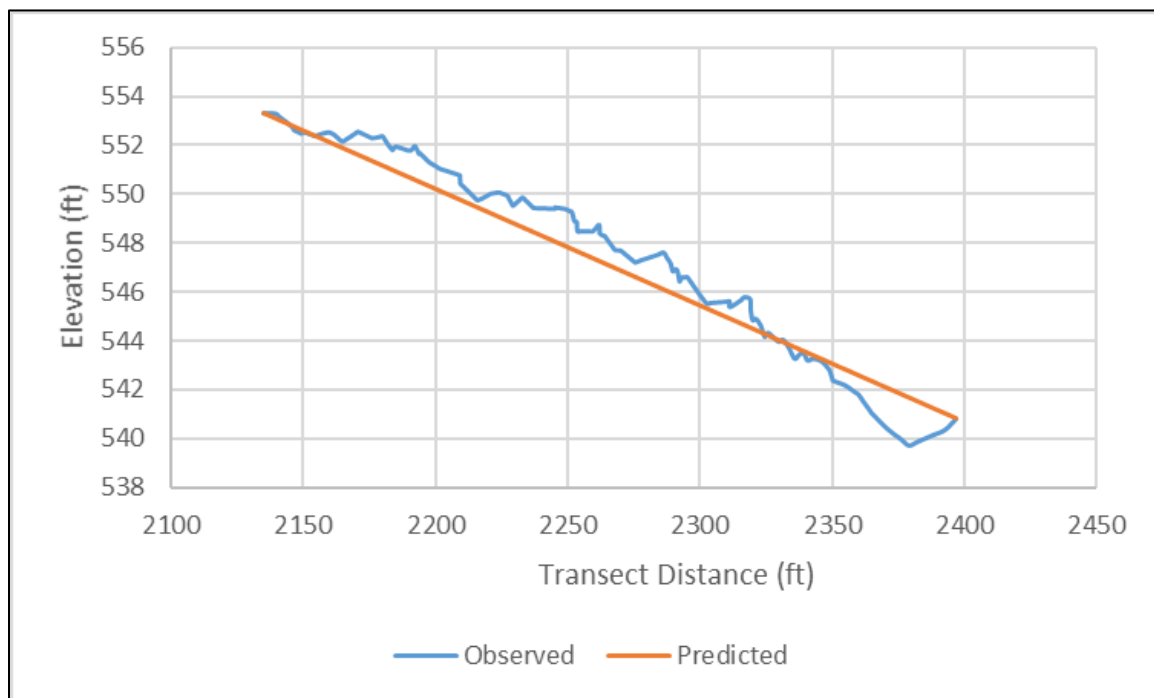


Figure I-13 Segment 2C-03 Longitudinal Roughness: Time-Zero

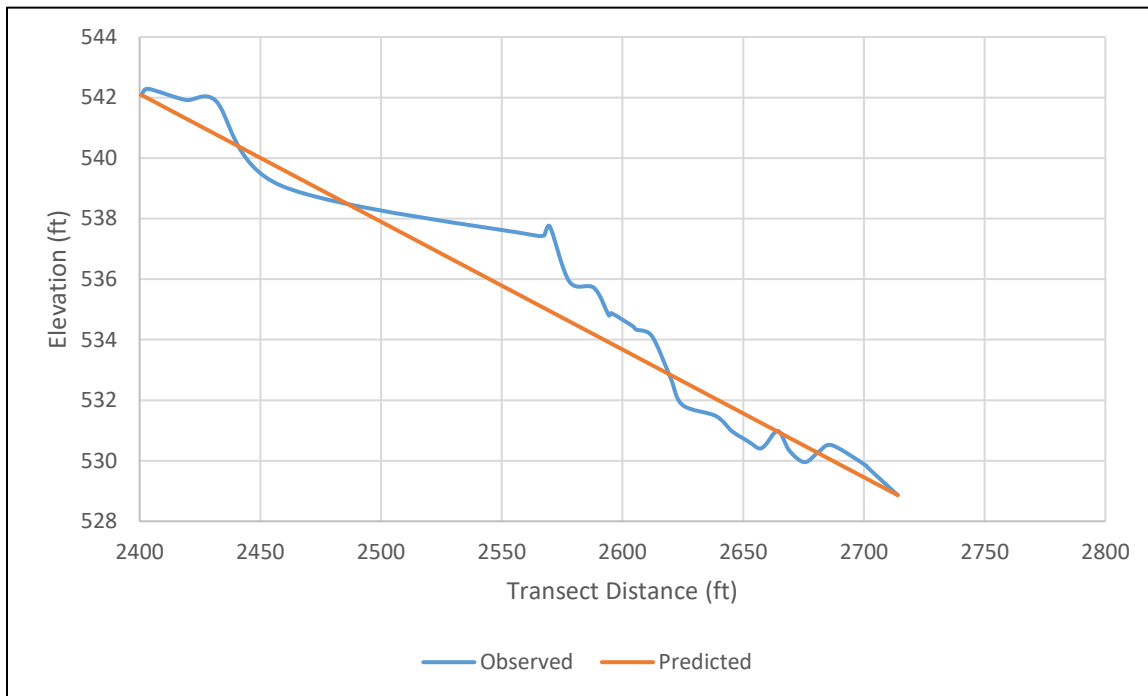


Figure I-14 Segment 2C-04 Longitudinal Roughness: Pre-Construction

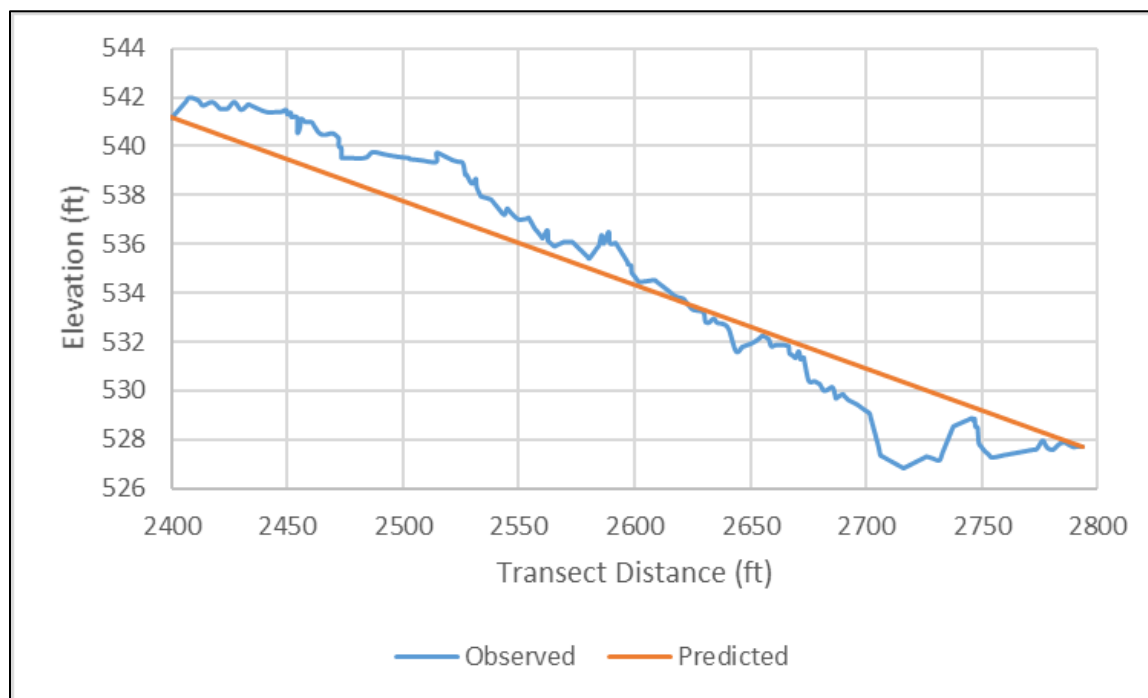


Figure I-15 Segment 2C-04 Longitudinal Roughness: Time-Zero