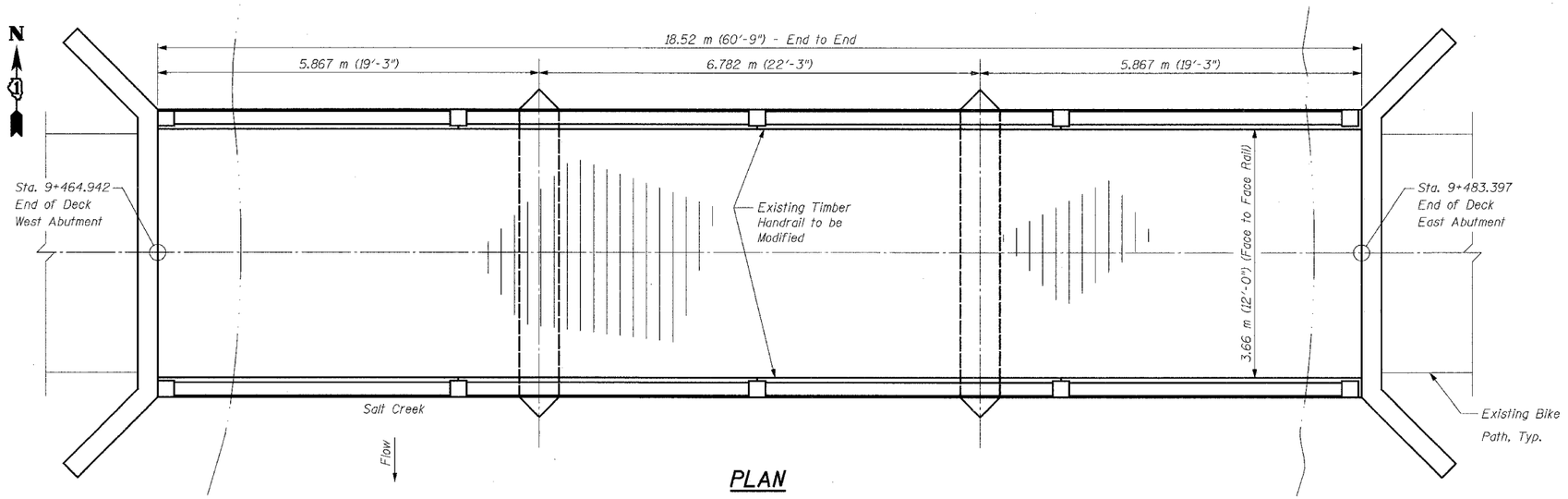
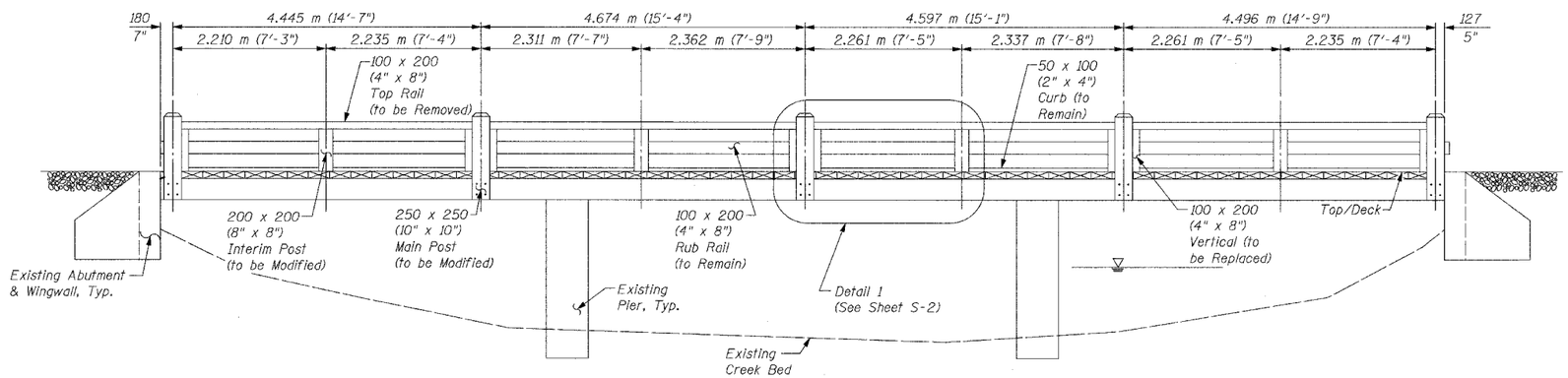
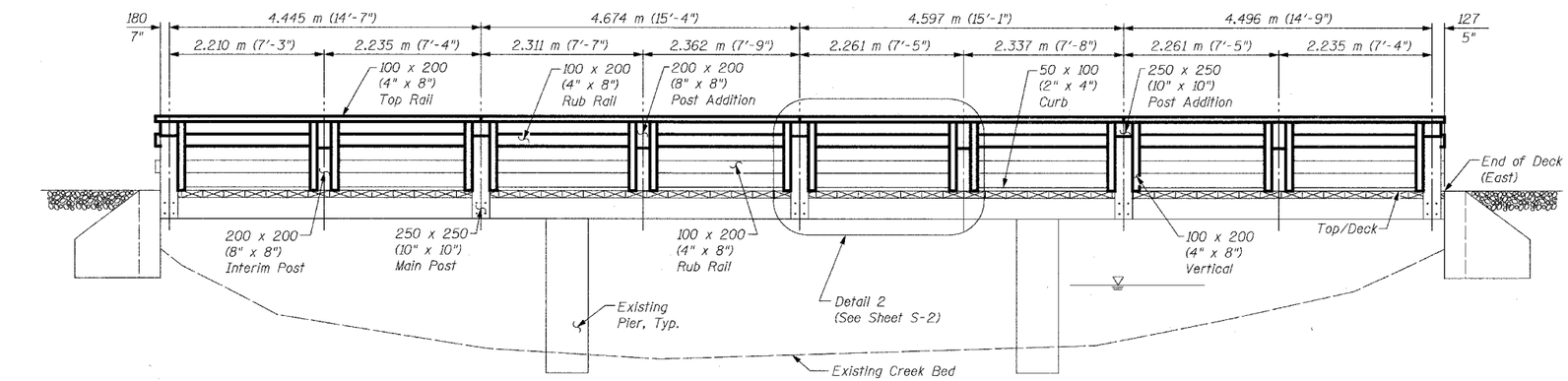


PLAN



ELEVATION (EXISTING)

(Looking North)



ELEVATION (PROPOSED)

(Looking North)

Signature: _____

Current Date: 11/5/04

License Expires: 11/30/06

"I certify that to the best of my knowledge, information and belief, this railing design is structurally adequate for the design loading shown on the plans. The design is an economical one for the style of structure and complies with the requirements of the current 'AASHTO Standard Specifications for Highway Bridges'."

TOTAL BILL OF MATERIAL

Item	Item	Quantity
Modified Timber Rail	Meter	37

DESIGN SPECIFICATIONS

2002 AASHTO Standard Specifications for Highway Bridges. 17th Edition

Illinois Department of Transportation Standard Specifications for Road & Bridge Construction, adopted January 1, 2002 and Supplemental Specifications and Recurring Special Provisions adopted January 1, 2004.

AASHTO Guide Specifications for the Design of Pedestrian Bridges, 1997 Edition.

GENERAL NOTES:

1. Timber sizes given are dry dressed (nominal) sizes.
2. All timber shall be in conformance with Section 1007.03 of the Standard Specifications.
3. All timber shall be preserved in accordance with the requirements of Section 1007.12 or the Standard Specifications.
4. The Contractor shall paint the new timber railing with a color (brown) and paint type (oil base) to match the existing.
5. All dimensions are in millimeters unless otherwise noted.

SHEET S1 OF S28

REVISIONS	
NAME	DATE

URS
1701 GOLF ROAD, SUITE 1000
ROLLING MEADOWS, IL 60008
TEL (847) 228-0707
FAX (847) 228-1115

VILLAGE OF ADDISON

SALT CREEK GREENWAY TRAIL
BRIDGE RAILING, STA. 9+464.942
PLAN AND ELEVATION

DATE: 11/03/04 DRAWN BY: MDS

DESIGNED BY: MDS CHECKED BY: GAT