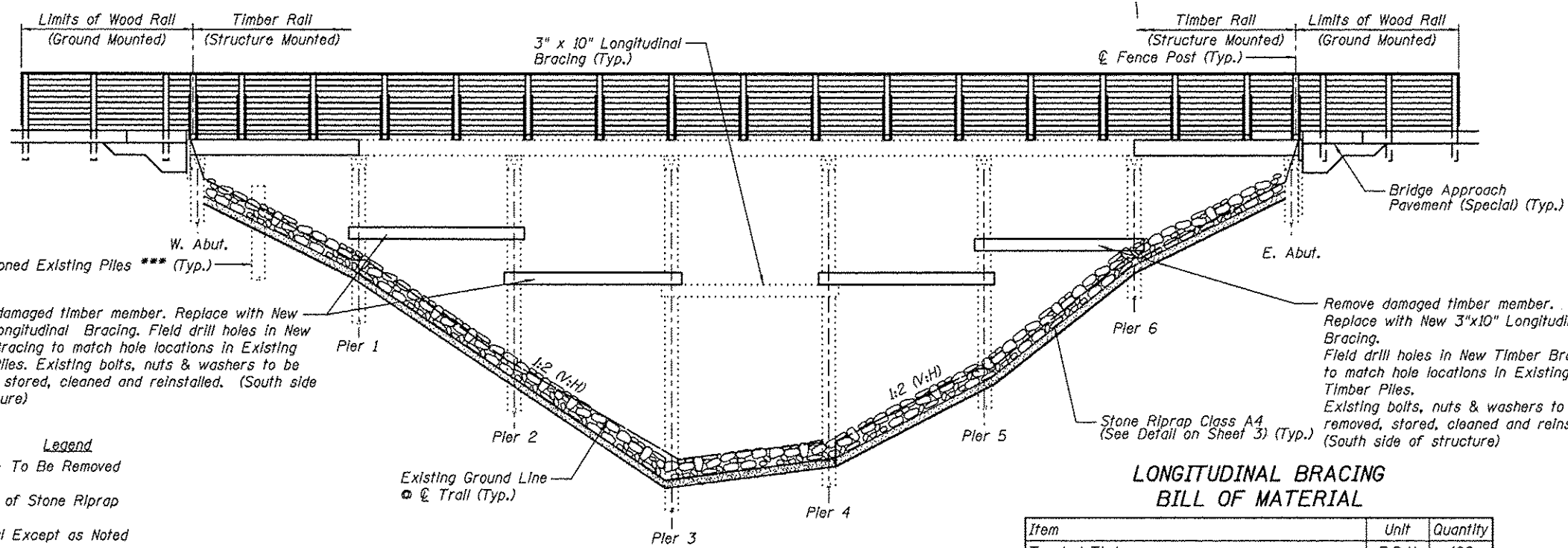


PLAN



LONGITUDINAL BRACING
BILL OF MATERIAL

Item	Unit	Quantity
Treated Timber	F.B.M.	129

ELEVATION
(Looking North)

Note:
All dimensions are approximate.
For General Notes and Total Bill of Material, see Sheet No. 2
For Cross Sections and Approach Slab Detail, see Sheet No. 3
For Section A-A and Stone Riprap Details, see Sheet No. 3
All new timber members shown shall be included in the pay item Treated Timber.

I certify to the best of knowledge, information and belief, this bridge 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 requirements of the current AASHTO Standard Specification for Highway Bridges.



Wesley W. Herndon
WESLEY W. HERNDON, S.E.
DATE: 1/2/13

Remove damaged timber member. Replace with New 3"x10" Longitudinal Bracing. Field drill holes in New Timber Bracing to match hole locations in Existing Timber Piles. Existing bolts, nuts & washers to be removed, stored, cleaned and reinstalled. (South side of structure)

Remove damaged timber member. Replace with New 3"x10" Longitudinal Bracing. Field drill holes in New Timber Bracing to match hole locations in Existing Timber Piles. Existing bolts, nuts & washers to be removed, stored, cleaned and reinstalled. (South side of structure)

Legend
TBR - To Be Removed
* Limits of Stone Riprap
** Typical Except as Noted
*** Abandoned Existing Piles shall be removed to at least 1 foot below the proposed ground surface

		PLAN & ELEVATION GLEN CARBON HERITAGE BIKE TRAIL OVER AN UNNAMED CREEK MADISON COUNTY STATION 387+75.21 STRUCTURE NO. 11	
REVISIONS NO. DATE BY REMARKS		SCALE: NOT TO SCALE, FOLLOW DIMENSIONS	
DGN NAME:		DSN BY: DB DATE: 10/18/12	SHEET 227
JOB NO. E064403		DGN NO.	OF 310 SHTS

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