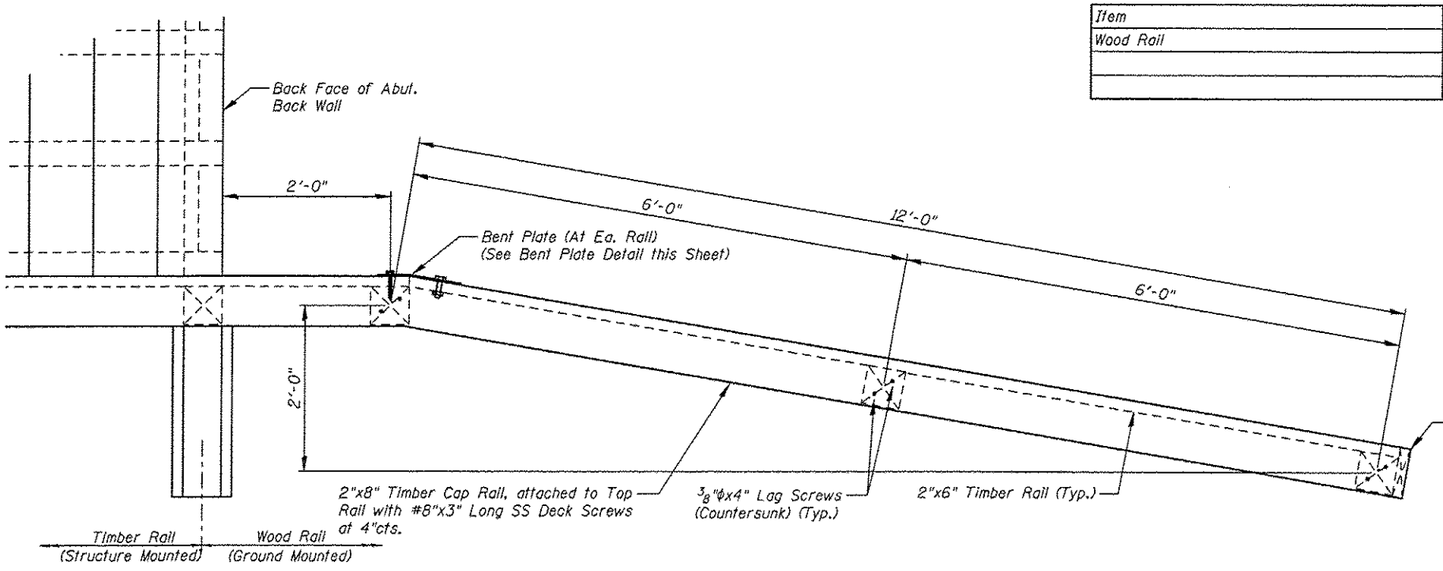
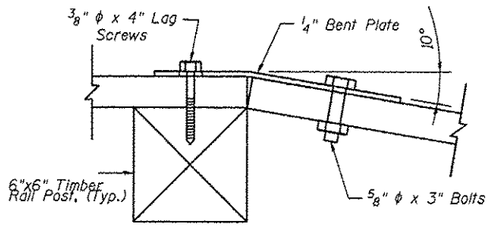
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00016-00-BT	MADISON	310	231
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 97433		

WOOD RAIL
BILL OF MATERIAL

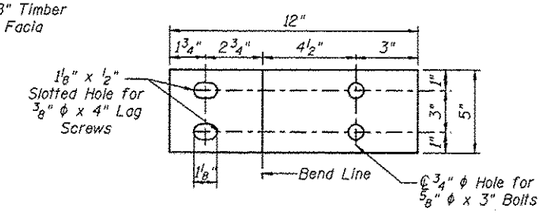
Item	Unit	Quantity
Wood Rail	Foot	29

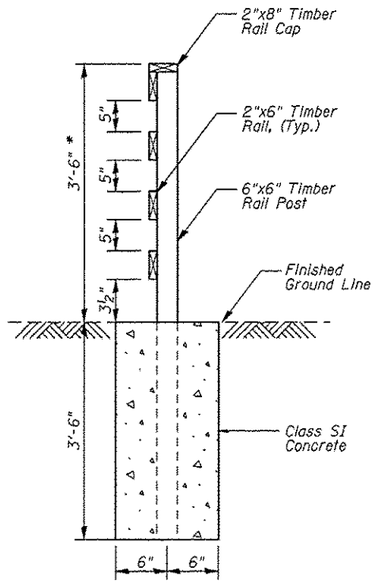


PLAN
(West Wood Rail)

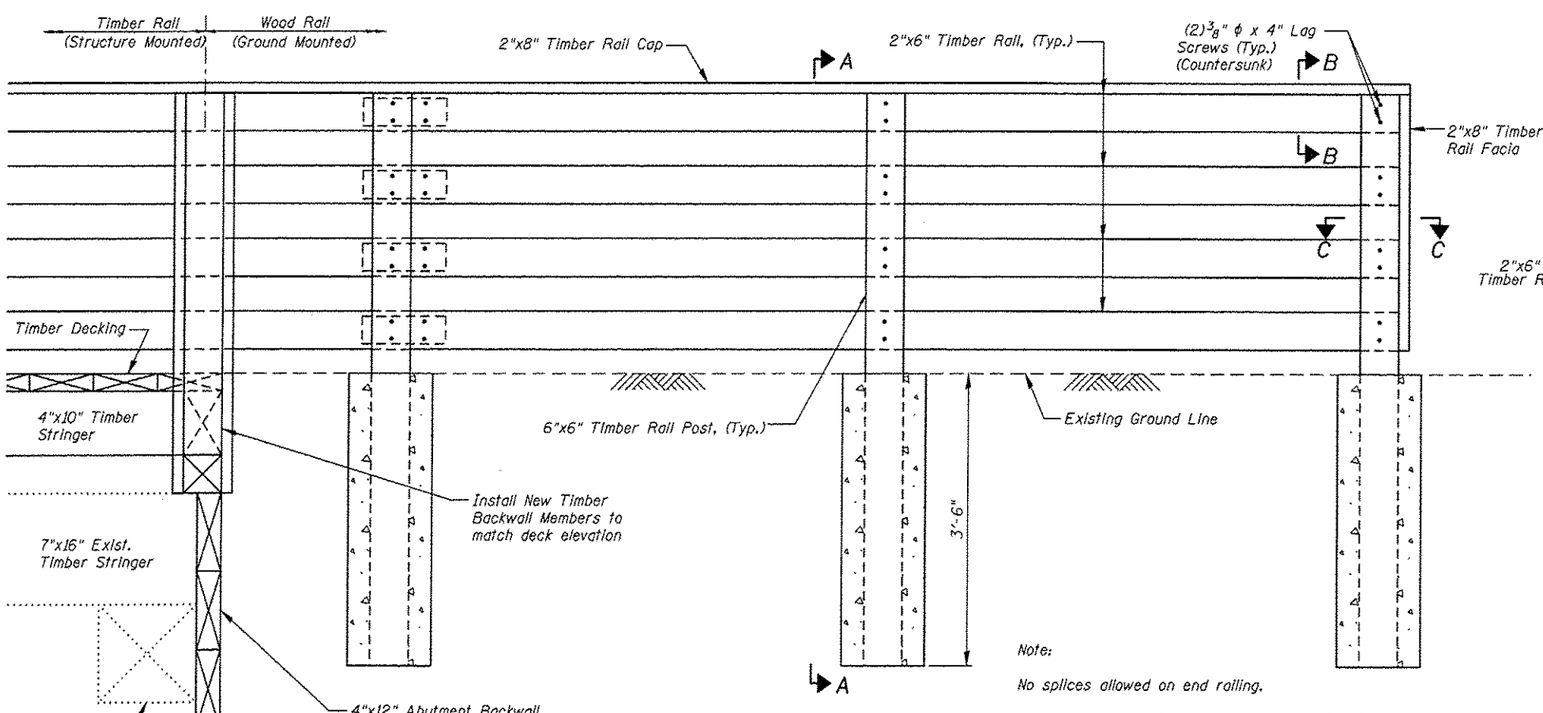


BENT PLATE

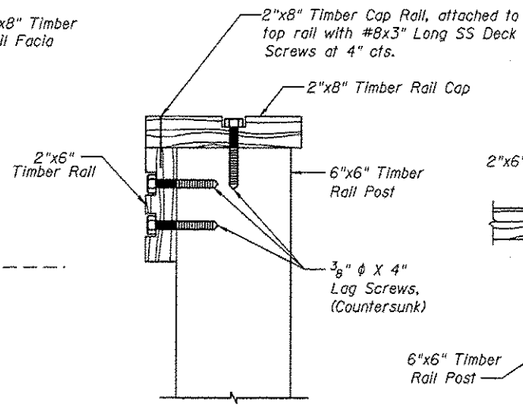




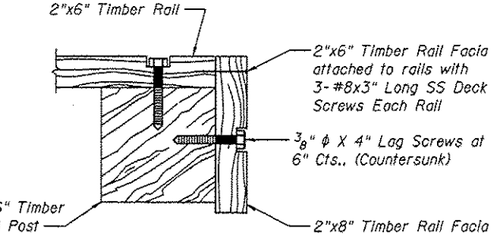
SECTION A-A



ELEVATION
(West Wood Rail)



SECTION B-B



SECTION C-C

Note:

No splices allowed on end railing.

Payment for furnishing & installing all material, necessary to construct the wood rail, including all posts, rails, rail cap, bent plate, hardware, excavation, Class SI concrete and all other appurtenances and incidental work, complete in place, will be considered completely covered by the contract unit price per foot for Wood Rail.

* Top of top timber rail shall be installed a minimum of 3'-6" above the finished groundline. Adjust post length according in field.

Sheet 5 of 10

WOOD RAIL DETAILS

Juneau Associates, Inc. P.C.
CONSULTING ENGINEERS AND LAND SURVEYORS
8100 State Street - P.O. Box 1325, Granite City, Illinois 62040, Phone: (618)877-1100, Fax: (618)452-5941
100 North Research Drive, Edwardsville, Illinois 62025, Phone: (618)655-0900, Fax: (618)655-0911

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

DSN. BY:	DB	DATE:	10/18/12	SHEET
DWN. BY:	EER	DATE:	10/18/12	231
CHK'D:	WWH	DATE:	10/18/12	
DGN NAME:		JOB NO.	E064403	DGN. NO. OF 310 SHTS

Printed 10:05:44 AM 12/19/2012 W:\STRUCTS\E064403 GMCT Heritage Trail\Drawings\Structure #1\Proposed Structure 107-2012\105-06X23-232 Fence Details.dgn