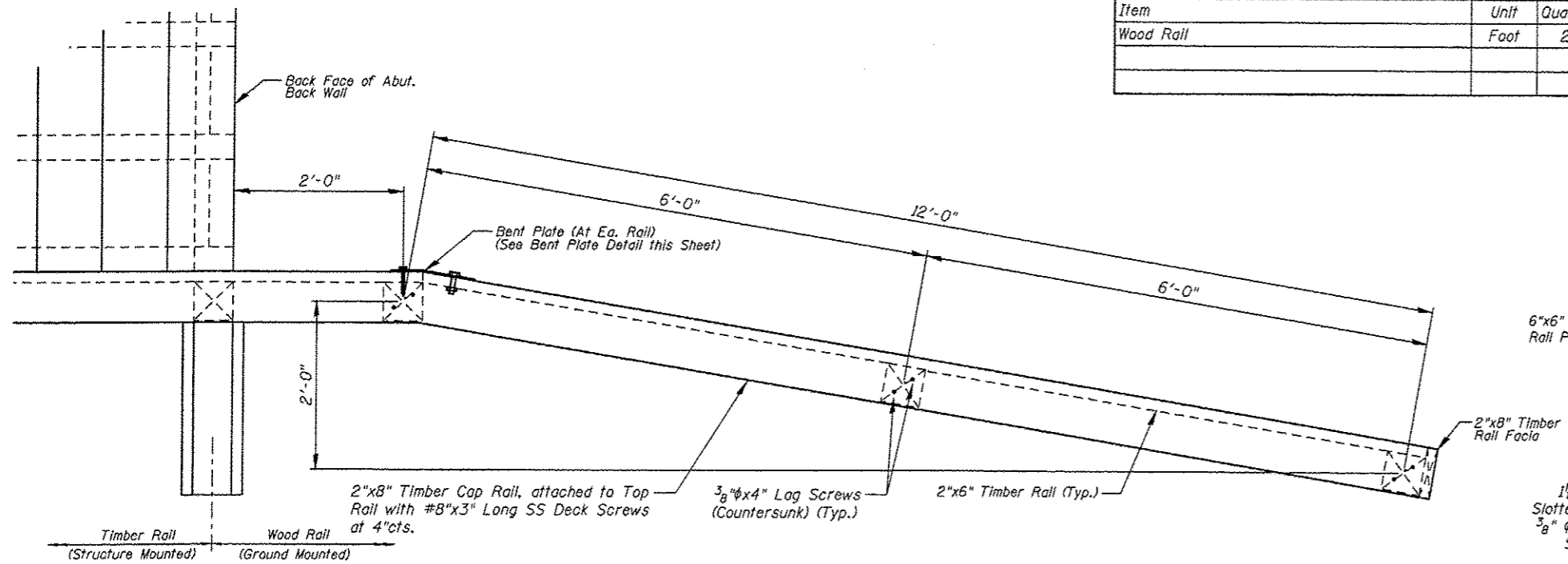


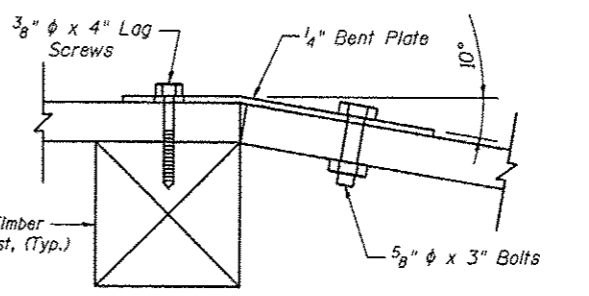
F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	06-00016-00-BT	MADISON	310	173
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 97433		

WOOD RAIL BILL OF MATERIAL

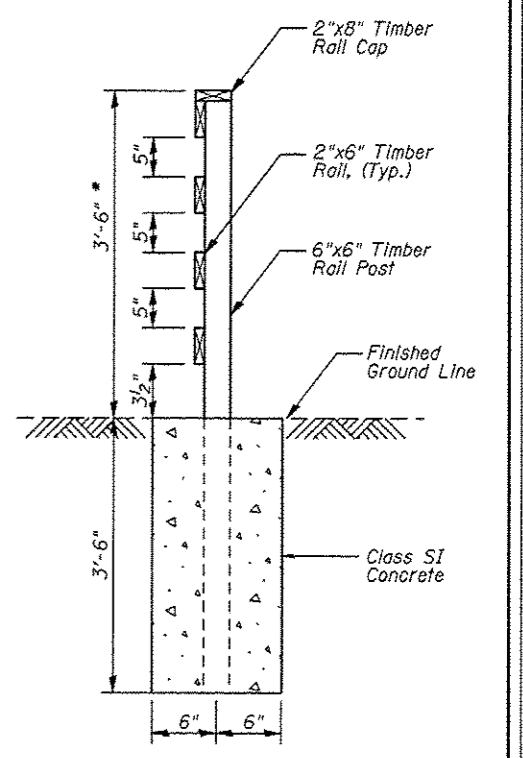
Item	Unit	Quantity
Wood Rail	Foot	29



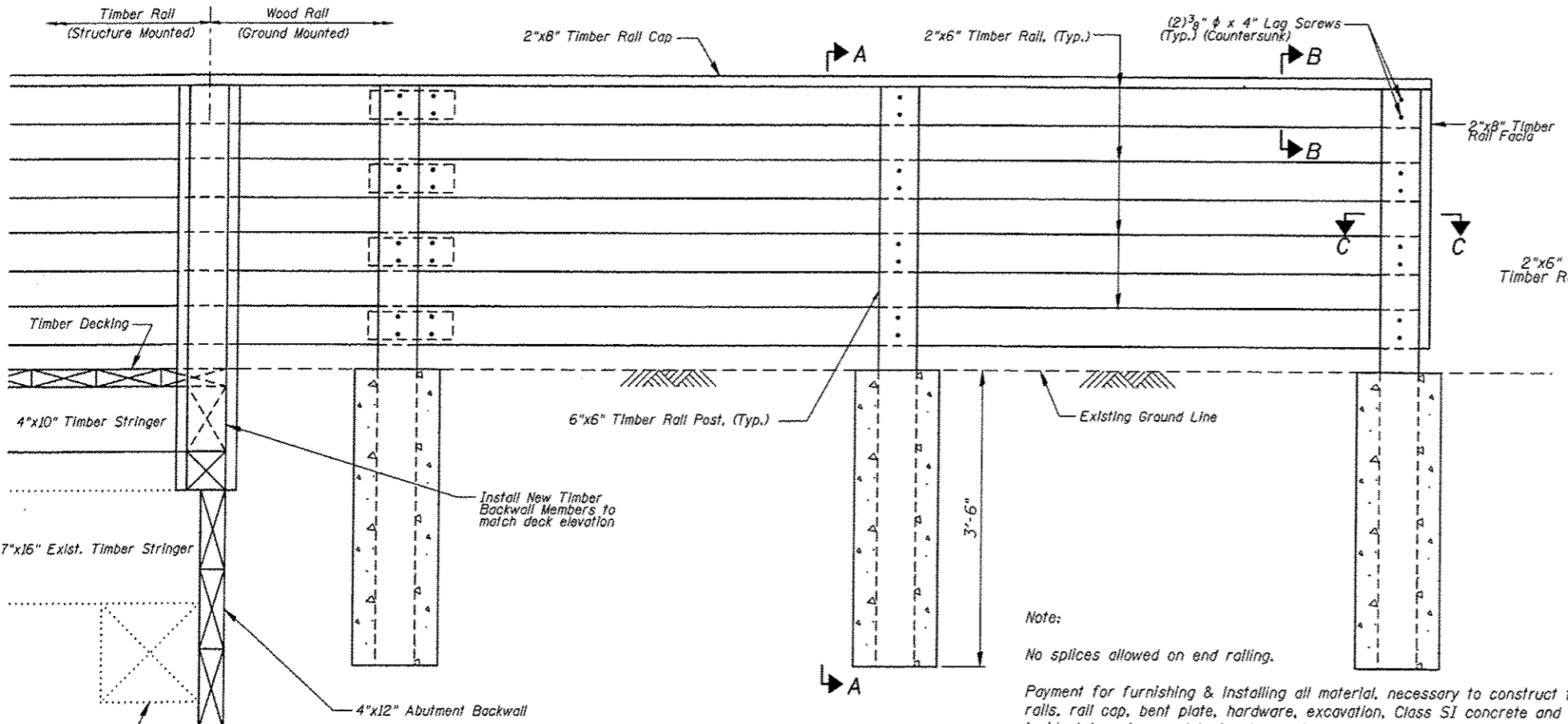
PLAN
(Northwest & Southwest Wood Rail)



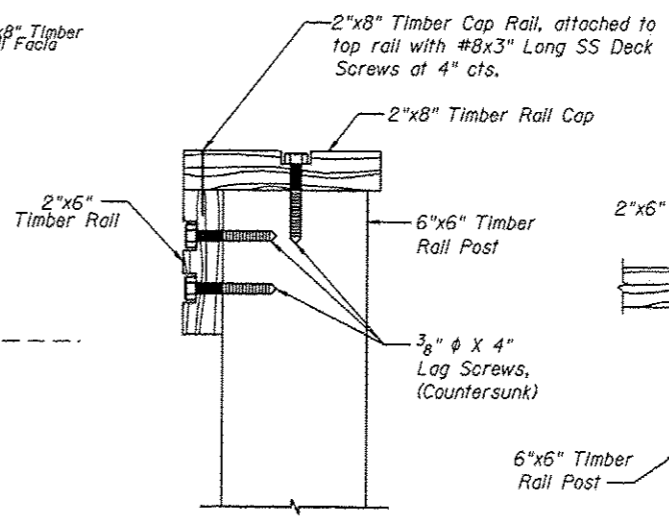
BENT PLATE



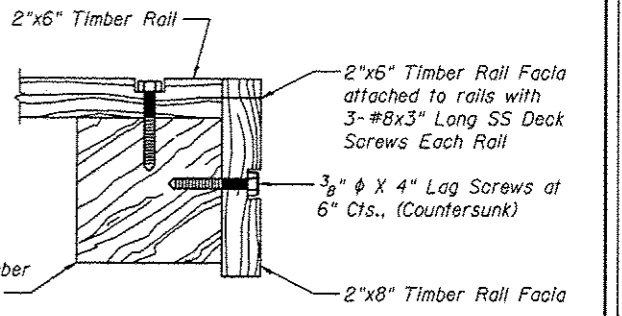
SECTION A-A



ELEVATION
(Northwest & Southwest 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.

REVISIONS				SCALE:	
NO.	DATE	BY	REMARKS	NOT TO SCALE, FOLLOW DIMENSIONS	
				DSN. BY: DB	DATE: 10/18/12
				DWN. BY: EER	DATE: 10/18/12
				CHK'D: WHH	DATE: 10/18/12

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2100 State Street, P.O. Box 1225
Naperville, IL 60563
Phone: (630) 317-1100
Fax: (630) 317-5511

GLEN CARBON HERITAGE
BIKE TRAIL OVER JUDY BRANCH
MADISON COUNTY
STATION 197+37.45
STRUCTURE NO. 3

DGN NAME:	JOB NO. E064403	DGN. NO.	OF 310 BRTS
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10/20/12 AM 12/19/2012 W:\STRUCTURE\064403 INCT Heritage Trail\Drawings\Structure_03\Proposed Structure_03\Fence Details.dwg