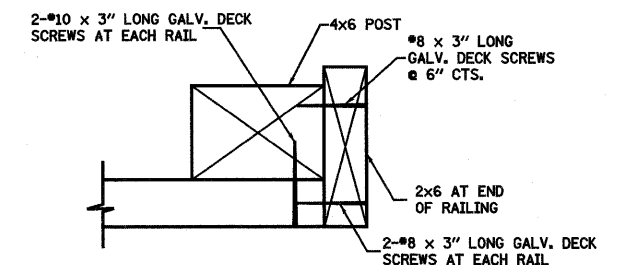
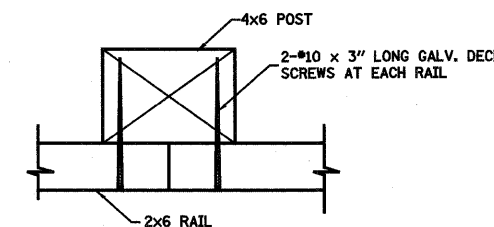
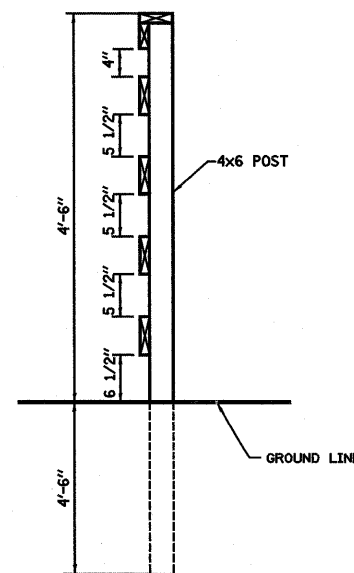
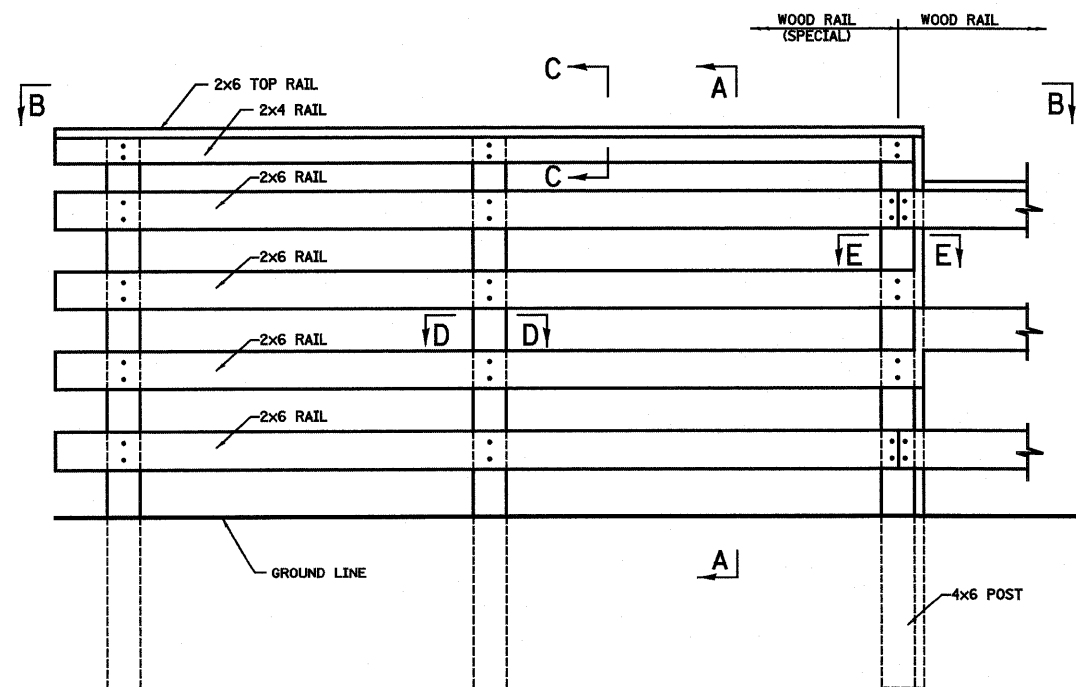
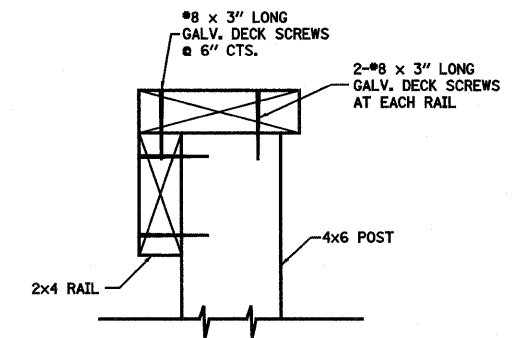
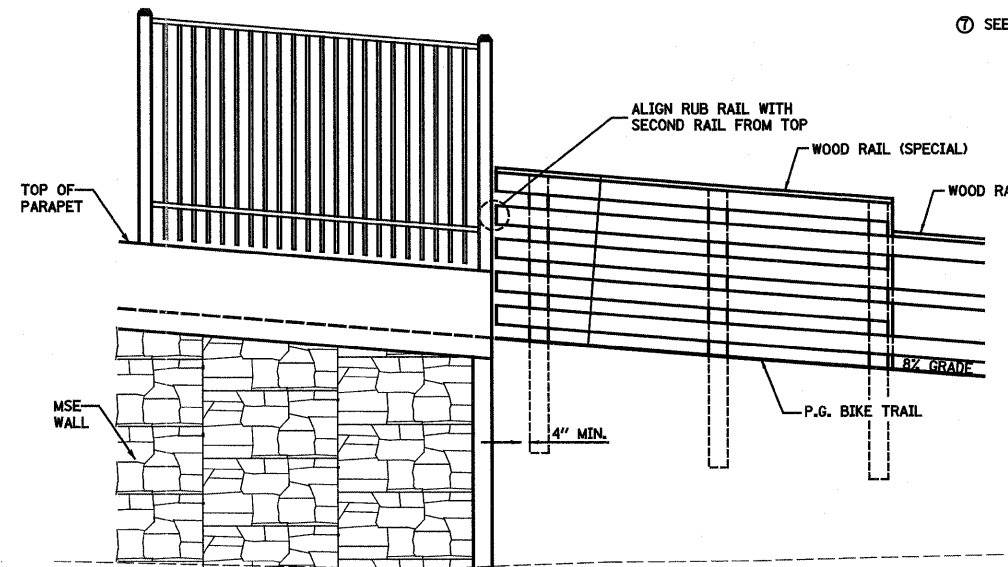
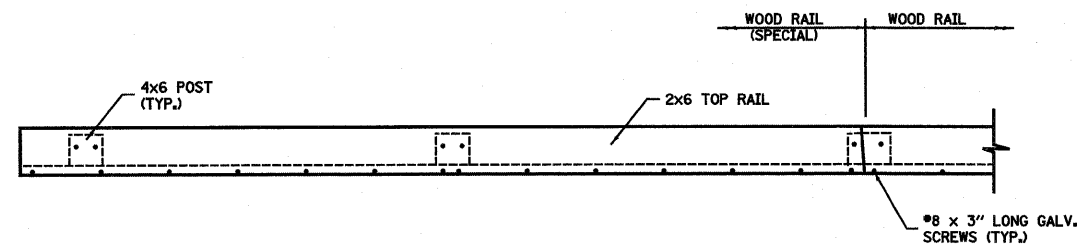
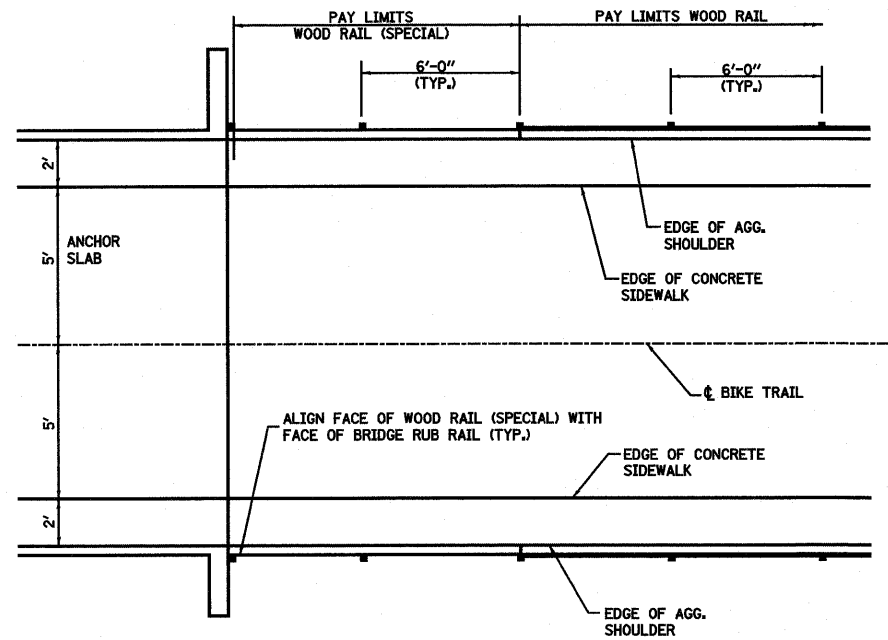


NOTES

- ① DECK SCREWS SHALL BE STEEL, HOT DIPPED GALVANIZED AND SHALL HAVE FLAT HEADS WITH A SQUARE DRIVE. PREDRILL HOLES TO RECEIVE DECK SCREWS.
- ② THE COST FOR ALL HARDWARE COMPLETE WITH MATERIAL AND INSTALLATION SHALL BE INCLUDED IN THE BID UNIT PRICE FOR "WOOD RAIL (SPECIAL)".
- ③ ALL LUMBER SIZES SHOWN ARE NOMINAL DIMENSIONS.
- ④ ALL LUMBER SHALL BE SURFACED FOUR SIDES.
- ⑤ ALL TREATED TIMBER MEMBERS SHALL MEET THE REQUIREMENTS OF SECTION 1007.05 OF THE STANDARD SPECIFICATIONS (NO. 1) DENSE SR 1550 F FOR SOUTHERN PINE OR NO. 1 DENSE 1400 F FOR DOUGLAS FIR) AND HAVE A PRESERVATIVE TREATMENT IN ACCORDANCE WITH SECTION 1007.12(a)(3) OF THE STANDARD SPECIFICATIONS. RAILS SHALL HAVE A MINIMUM RETENTION OF 0.25 POUNDS PER CUBIC FOOT AND POSTS SHALL HAVE A MINIMUM RETENTION OF 0.40 POUNDS PER CUBIC FOOT. EACH MEMBER SHALL CARRY A GRADE STAMP AND QUALITY ASSURANCE STAMP INDICATING CLASS OF TIMBER AND CHEMICAL RETENTION.
- ⑥ WOOD POSTS SHALL BE BACKFILLED IN ACCORDANCE WITH ARTICLE 730.04 OF THE STANDARD SPECIFICATIONS.
- ⑦ SEE WOOD RAIL DETAILS FOR RAIL TRANSITION AND CONTINUATION OF RAILING.



FILE NAME =	USER NAME = baeibel	DESIGNED - JWS	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	WOOD RAIL (SPECIAL) DETAILS, BIKE TRAIL	F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
5:\projects\1021\1021-77\dwg\1021-77-rail-wood.dwg	PLOT SCALE = 20,0000' / IN.	DRAWN - MAB	REVISED -			57/70	(25-3,4)R	EFFINGHAM	1098	349	
	PLOT DATE = 3/18/2011	CHECKED - BRM	REVISED -			CONTRACT NO. 74299					
		DATE - 10-13-09	REVISED -			FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT					
					SCALE: 1"=10'	SHEET NO. 1 OF 4 SHEETS STA.		TO STA.			