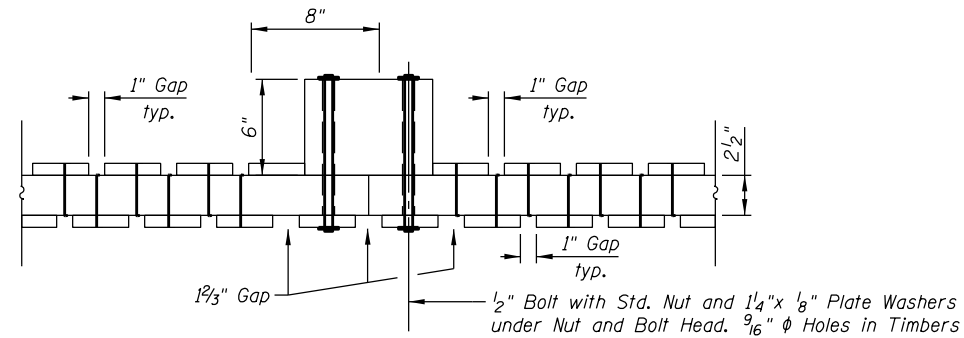
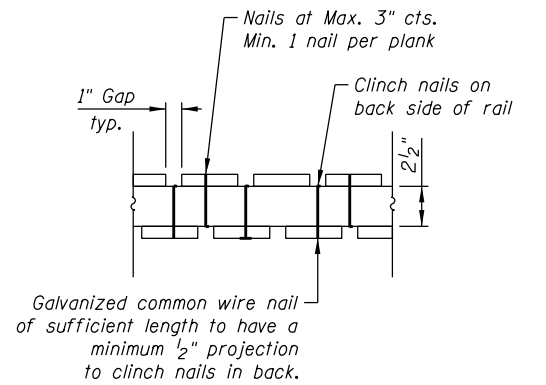


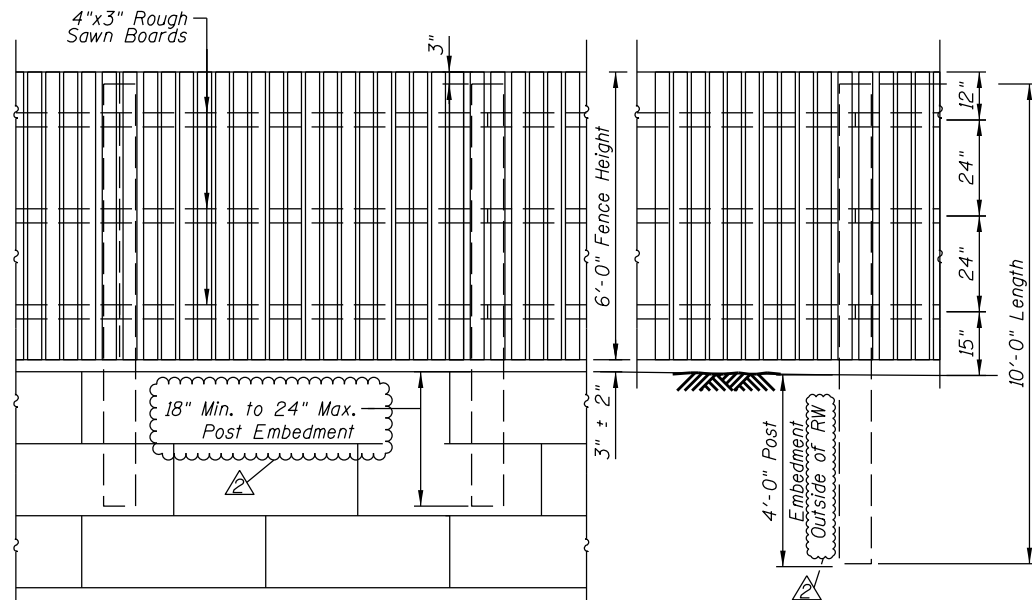
WOOD PRIVACY FENCE - PLAN



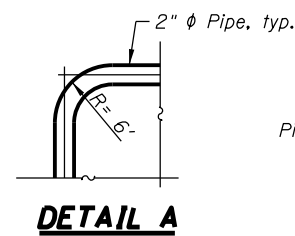
DETAIL D
(Showing Post Connection)



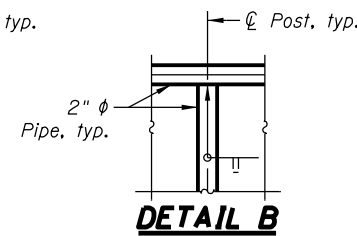
DETAIL E
(Showing Typical Plank to Rail Attachment Each Rail)



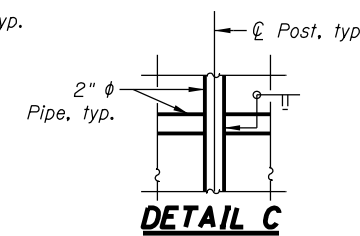
WOOD PRIVACY FENCE - ELEVATION



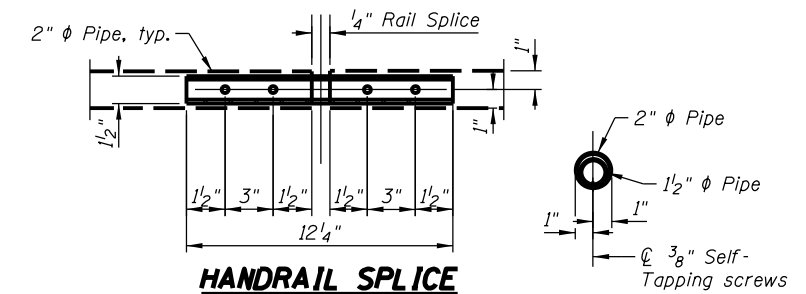
DETAIL A



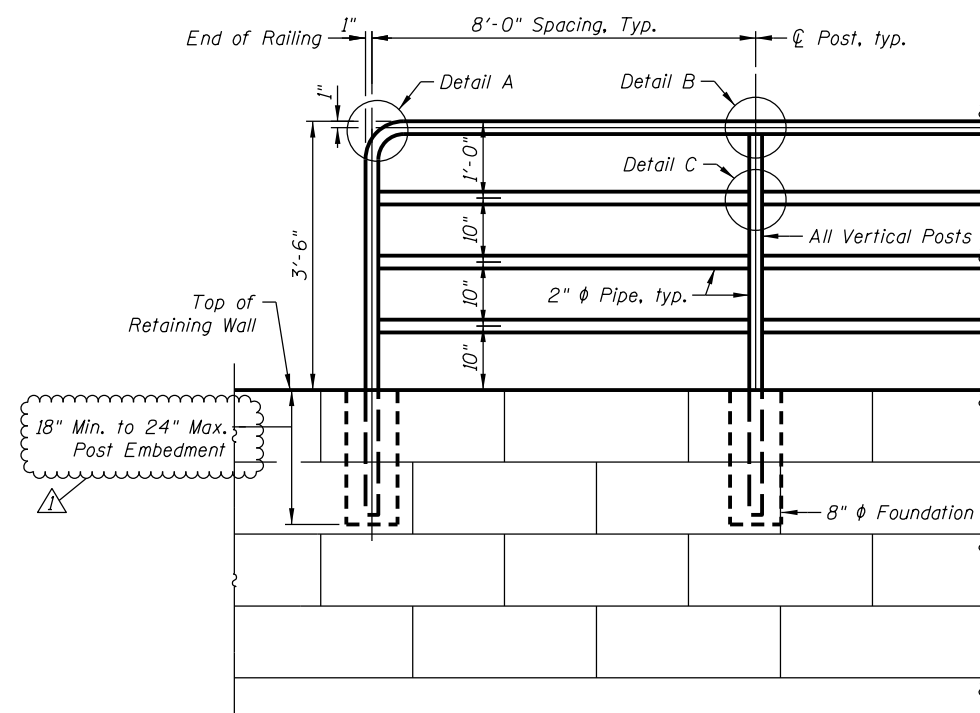
DETAIL B



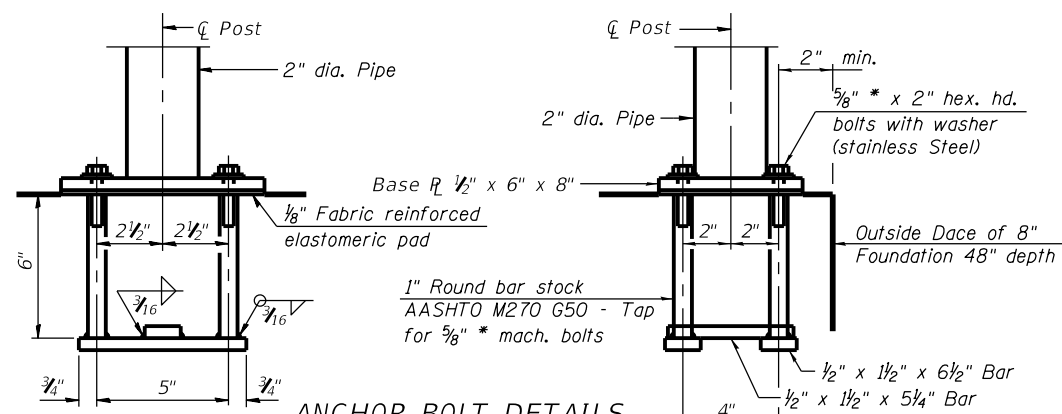
DETAIL C



HANDRAIL SPLICE



PEDESTRIAN RAILING

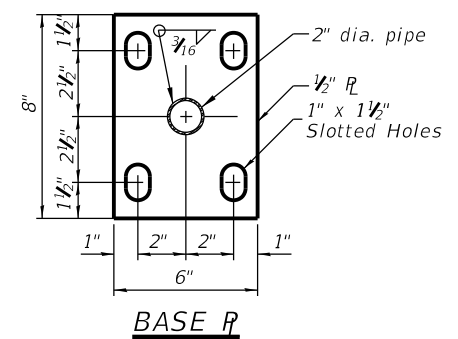


ANCHOR BOLT DETAILS

In lieu of the cast-in-place anchor device shown, the Contractor has the option of drilling and setting 5/8" anchor rods according to Article 509.06 of the Standard Specifications. Embedment shall be according to the manufacturer's specifications.

RAILING NOTES:

- Railing shall be according to Section 509 of the Standard Specification, except as noted and will be paid for at the Contract Unit Price per Foot for PEDESTRIAN RAILING.
- Hollow structural steel tubing shall conform to requirements of ASTM designation A500, Grade B structural steel tubing.
- All other steel shapes and plates shall conform to the requirements of AASHTO M270 Grade 36.
- All steel railing elements shall be galvanized according to Article 509.05 of the Standard Specifications.



BASE PL



USER NAME	DESIGNED - C. SEDLACKO	REVISED - 01/05/2022
DRAWN - C. SEDLACKO	REVISED - 01/12/2022	
PLOT SCALE	CHECKED - M. LANGE	REVISED -
PLOT DATE - 8/13/2021	DATE - 12/2/2021	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

RAILING DETAILS
87TH AND WOODWARD AVENUE

F.A.U. RT.E.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
3580	13-00253-01-CH	DUPAGE	177	129
CONTRACT NO. 61E87				