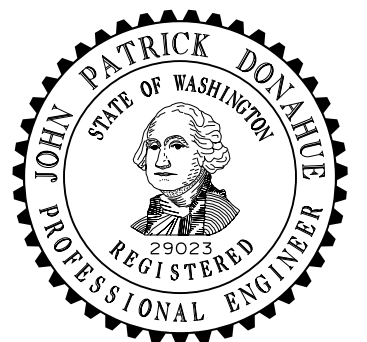


**RAISING BEAM GUARDRAIL DETAIL**  
HMA OVERLAY OR LOW GUARDRAIL ~ (HMA OVERLAY CONDITION SHOWN)

**NOTES**

1. Remove all rail washers, also called "Snow Load Rail Washers" when encountered during Raising Beam Guardrail work and when the guardrail raising work requires removal of the rail.
2. Timber blocks shall be toe-nailed to the post with a 16d galvanized nail to prevent block rotation.
3. For post and block details, see **Standard Plan C-1b**.
4. Existing posts shall not be raised. Replace posts as necessary to achieve required guardrail height.
5. For steel posts, holes shall be located on approach traffic side of web.



*John P. Donahue* 2020.08.27  
09:26:27 -07'00'  
**RAISING BEAM GUARDRAIL  
DETAIL**

**STANDARD PLAN C-1**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION  
Date: 2020.09.09  
09:56:33 -07'00'  
STATE DESIGN ENGINEER  
 Washington State Department of Transportation