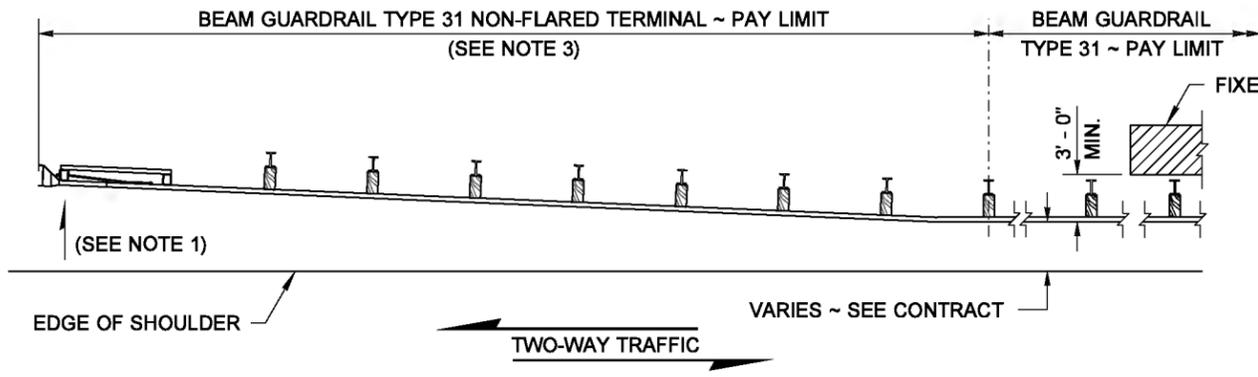
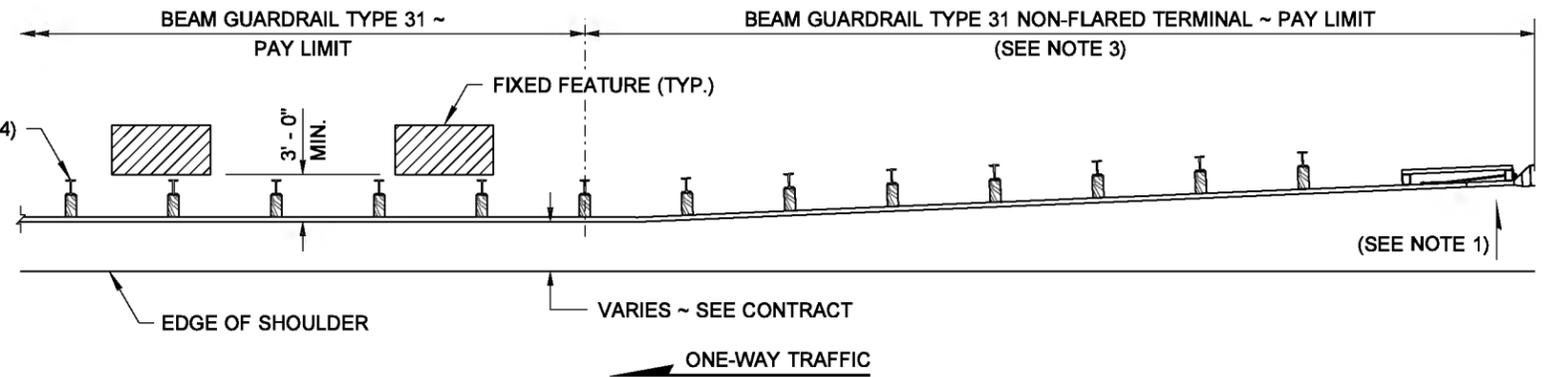


**NOTES**

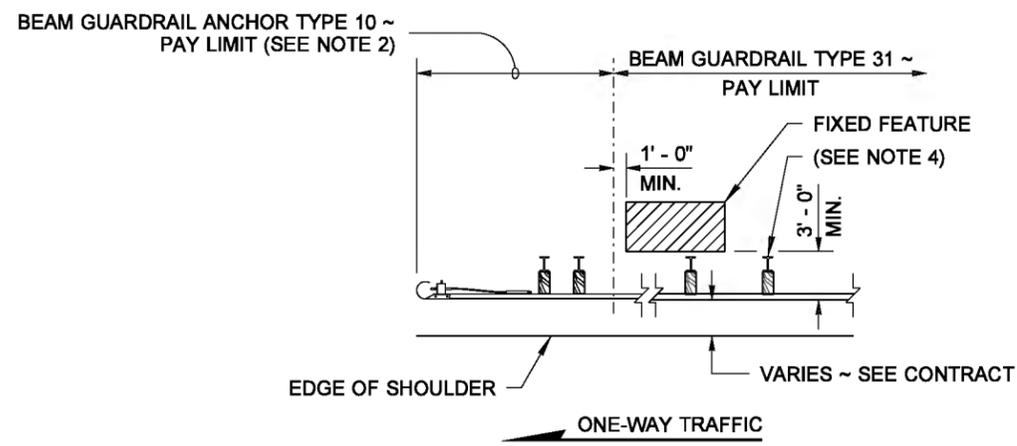
1. The slope from the edge of the shoulder into the face of the guardrail should not exceed 10H : 1V when the guardrail is within 12' - 0" from the edge of the shoulder.
2. For details, see **Standard Plan C-23.60**.
3. For details, see **Standard Plan C-22.40**.
4. Timber or steel post. Steel post shown.



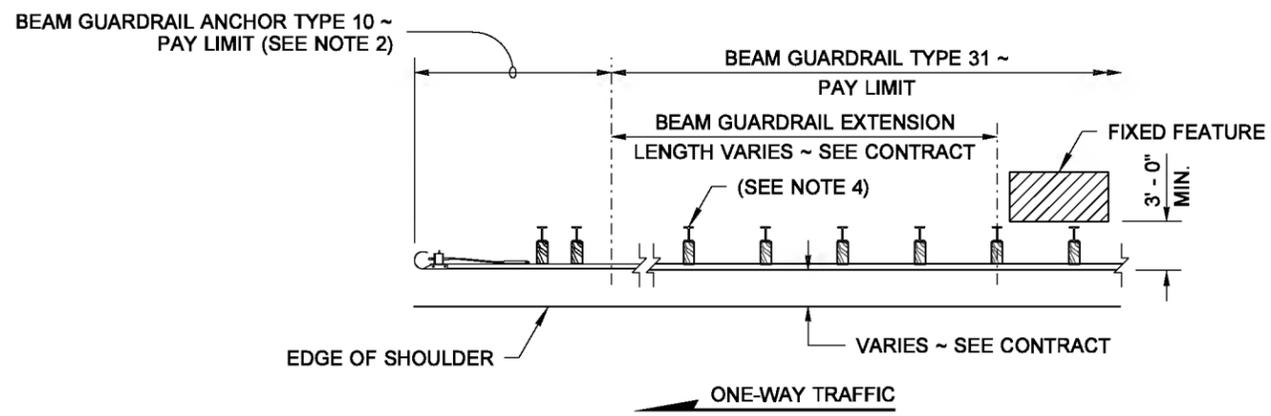
**CASE 10A - 31  
(TRAILING END)**



**CASE 10A-31, 10B-31, OR 10C-31  
(APPROACH END)**



**CASE 10B-31  
(TRAILING END)**



**CASE 10C-31  
(TRAILING END)**



**BEAM GUARDRAIL TYPE 31  
PLACEMENT (CASES 10A-31,  
10B-31 & 10C-31)  
STANDARD PLAN C-20.18-02**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION