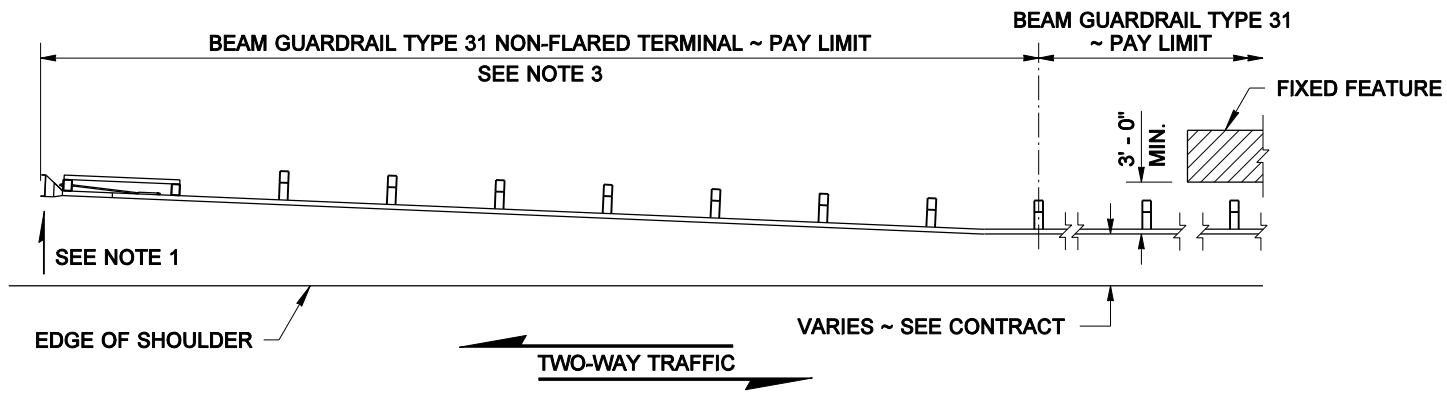
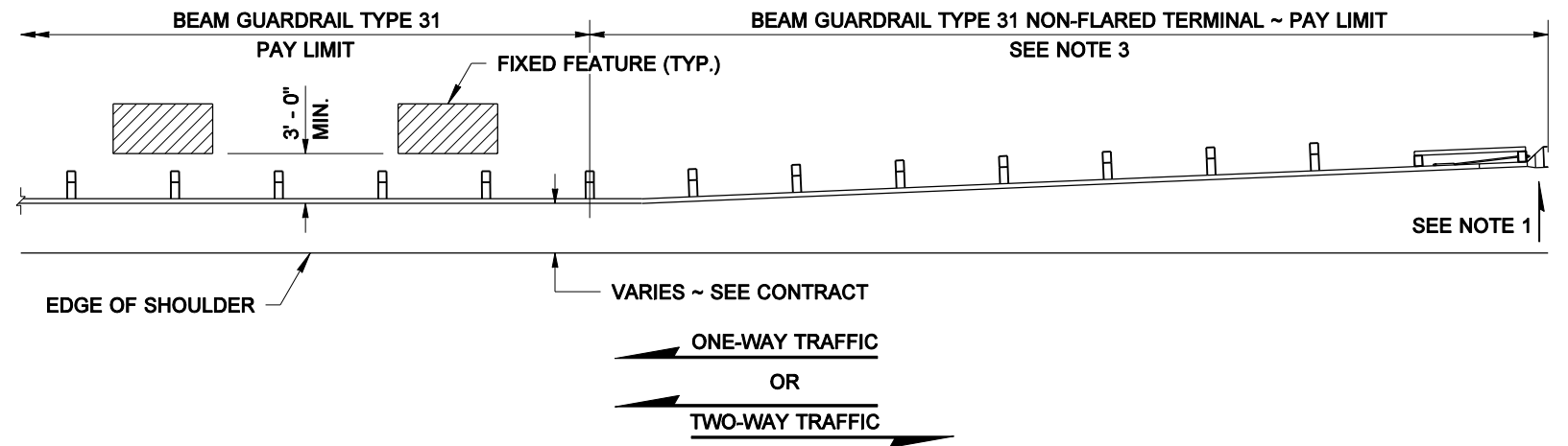


NOTES

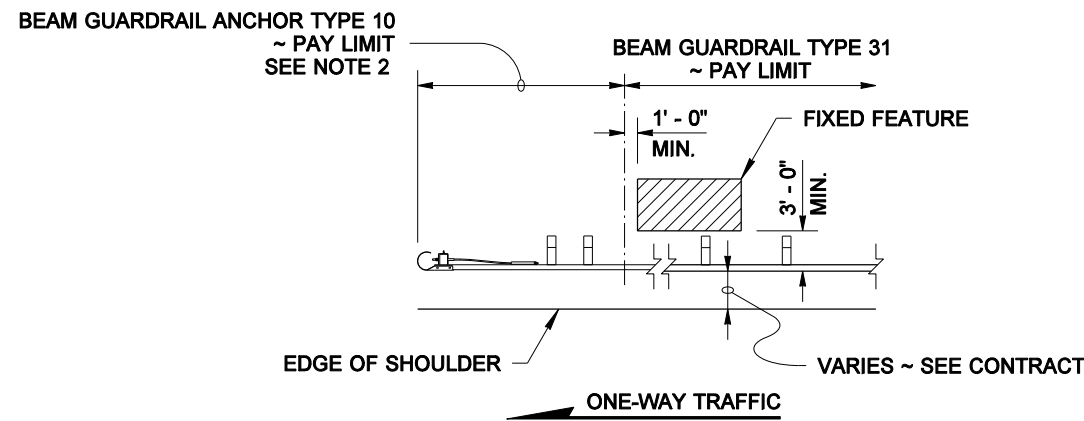
1. The slope from the edge of the shoulder into the face of the guardrail should not exceed 10H : 1V when the guardrail is within 12' - 0" from the edge of the shoulder.
2. For details, See **Standard Plan C-23.60**.
3. For details, See **Standard Plan C-22.40**.



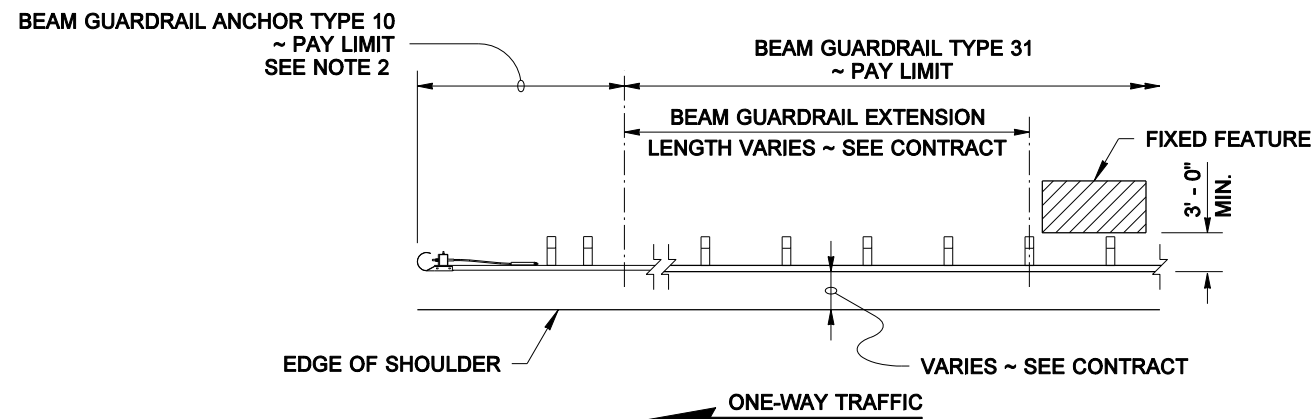
**CASE 10A - 31
(TRAILING END)**



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



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



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



NOTE: THIS PLAN IS NOT A LEGAL ENGINEERING DOCUMENT UNTIL IT IS APPROVED AND SEALED BY THE ENGINEER. THE ENGINEER'S APPROVED AND SEALED COPY MUST BE FILED AT THE WASHINGTON STATE DEPARTMENT OF TRANSPORTATION. A COPY MAY BE OBTAINED UPON REQUEST.

**BEAM GUARDRAIL TYPE 31
PLACEMENT (CASES 10A-31,
10B-31 & 10C-31)
STANDARD PLAN C-20.18-00**

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION

Pasco Bakotich III 10-14-09
STATE DESIGN ENGINEER DATE

