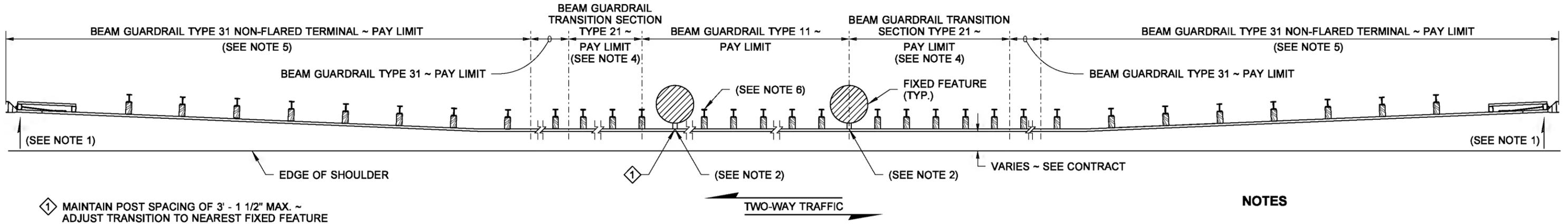


DRAWN BY: FERN LIDDELL

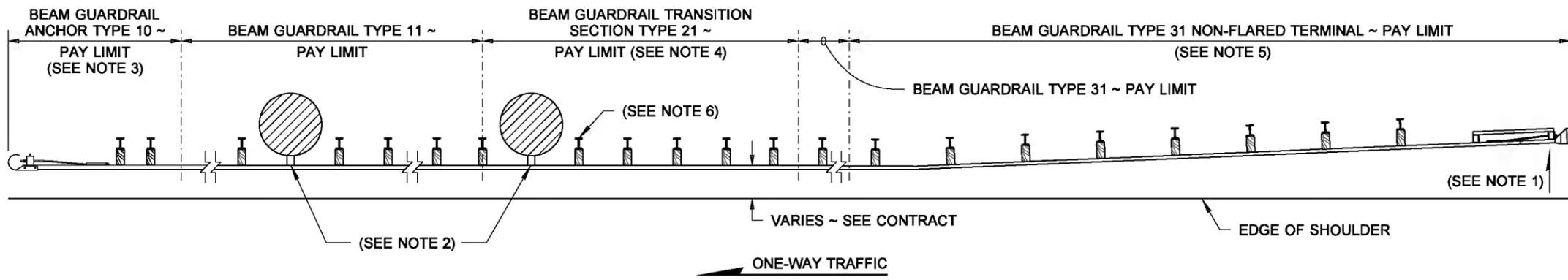


1 MAINTAIN POST SPACING OF 3' - 1 1/2" MAX. ~ ADJUST TRANSITION TO NEAREST FIXED FEATURE

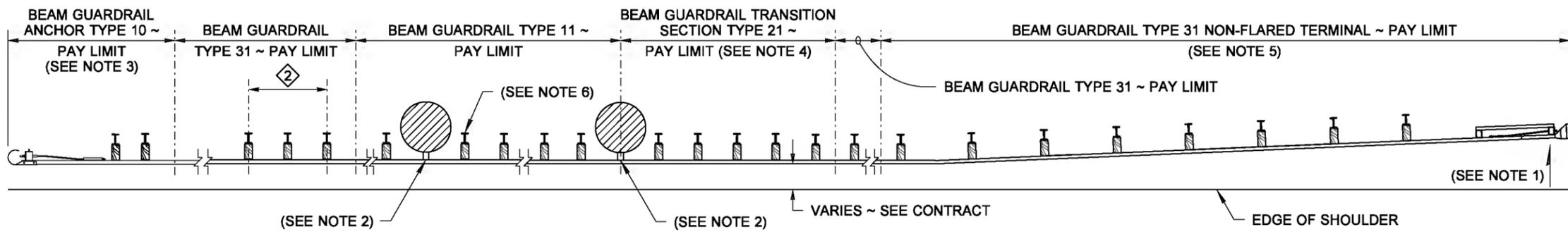
CASE 11A-31

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. Attach the standard wood block to the rail using two 5/8" (in) x 4" (in) lag bolts.
3. Beam Guardrail Anchor Type 10 (W-Beam) or Type 10 (Thrie Beam) required. For details, see **Standard Plan C-23.60**.
4. For details, see **Standard Plan C-25.20**.
5. For details, see **Standard Plan C-22.40**.
6. Timber or steel post. Steel post shown.



CASE 11B-31



2 REDUCER ELEMENT TYPE C (TYPE 31) ~ FOR DETAILS, SEE **STD. PLAN C-25.20**

CASE 11C-31



BEAM GUARDRAIL TYPE 31 PLACEMENT (CASES 11A-31, 11B-31 & 11C-31) STANDARD PLAN C-20.19-02

SHEET 1 OF 1 SHEET

APPROVED FOR PUBLICATION