

GENERAL NOTES

50:1 Taper required so the guardrail head will not encroach on the shoulder.

All slope ratios are expressed as units of vertical displacement to units of horizontal displacement (V:H).

All dimensions are in millimeters (inches) unless otherwise shown.

DATE	REVISIONS
1-1-05	Corrected ground line in Section A-A.
10-1-02	Added pay limits and length of need to NCHRP 350.

**SHOULDER WIDENING FOR
TYPE 1 (SPECIAL)
GUARDRAIL TERMINALS**
(Sheet 1 of 2)

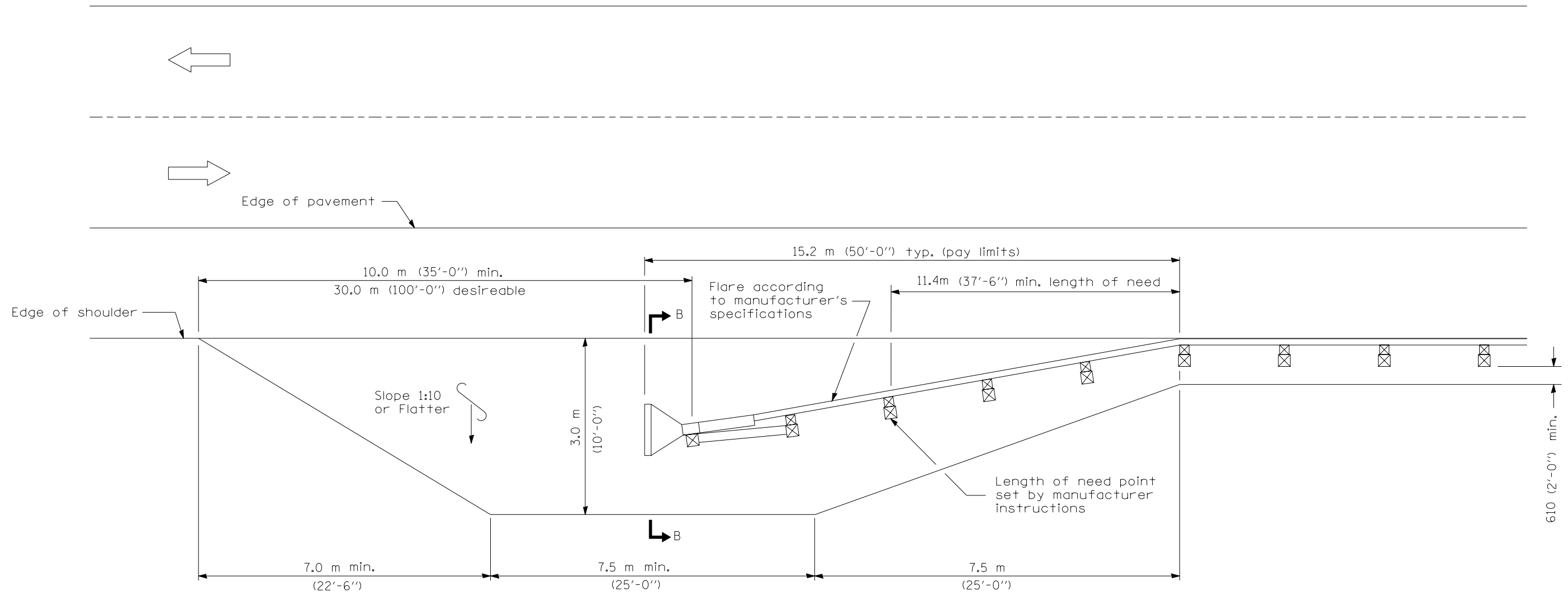
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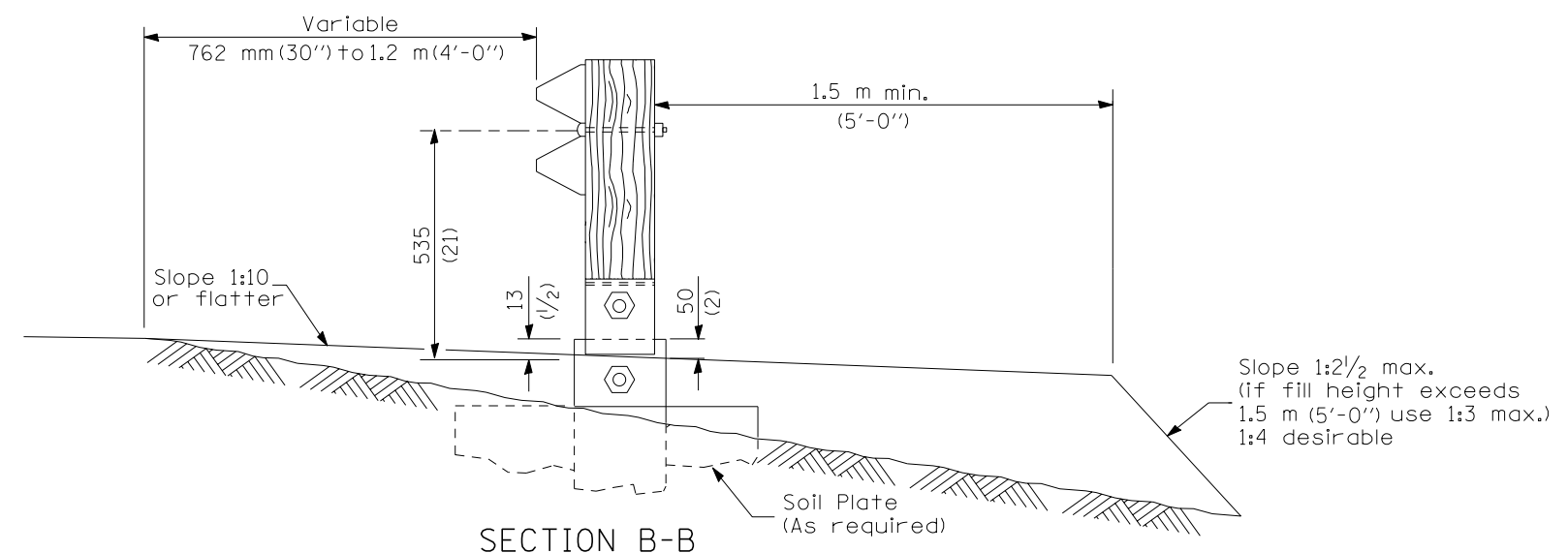
PASSED January 1, 2005
Michael Beard
 ENGINEER OF POLICY AND PROCEDURES

APPROVED January 1, 2005
Michael S. Hinn
 ENGINEER OF DESIGN AND ENVIRONMENT

ISSUED 1-1-00



**SHOULDER WIDENING TRANSITION
FOR FLARED TERMINAL**



SECTION B-B
(End section omitted for clarity.)

**SHOULDER WIDENING FOR
TYPE 1 (SPECIAL)
GUARDRAIL TERMINALS**
(Sheet 2 of 2)

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PASSED January 1, 2005 ENGINEER OF POLICY AND PROCEDURES APPROVED January 1, 2005 ENGINEER OF DESIGN AND ENVIRONMENT	ISSUED 1-1-00