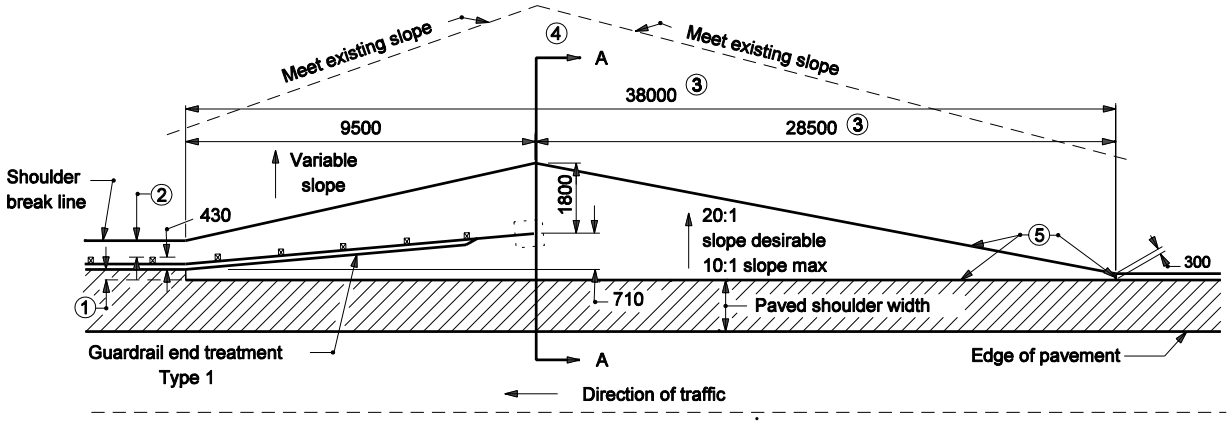
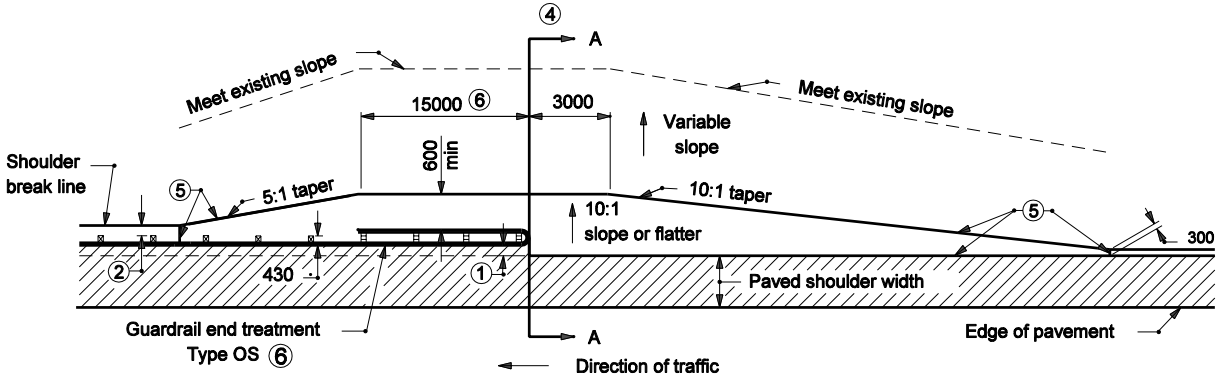


PLAN VIEW

GRADING DETAIL FOR GUARDRAIL END TREATMENT TYPE I



PLAN VIEW

GRADING DETAIL FOR GUARDRAIL END TREATMENT TYPE OS

NOTES:

① The required guardrail offset shall be 0 to 600 desirable as specified in The plans. The offset used between the the edge of required shoulder and the face of rail shall also be used to establish the berm width at the end of the guardrail end treatment.

② This distance may vary from 0 to 600 desirable.

③ These dimensions are based on a 600 guardrail offset and must be adjusted for other offset distances to maintain a 10:1 taper.

④ Grading profiles at Section A-A for types OS and type I guardrail end treatments are shown on Standard Drawings 601-GRET-08, and -09.

⑤ Limits of compacted aggregate.

⑥ Length and width of OS Unit Test Level 3 (TL-3)
Length = 15.2 m
Width = 0.6 m

All Dimension are in mm unless otherwise specfied

INDIANA DEPARTMENT OF TRANSPORTATION

GRADING AT GUARDRAIL END TREATMENTS

March 2004

STANDARD DRAWING NO. 601-GRET-06

ANTHONY L. UREMOVICH REGISTERED No. 18095 STATE OF INDIANA PROFESSIONAL ENGINEER

DESIGN STANDARDS ENGINEER

/s/ Anthony L. Uremovich 3-01-04
DESIGN STANDARDS ENGINEER DATE

/s/ Richard K. Smutzer 3-01-04
CHIEF HIGHWAY ENGINEER DATE