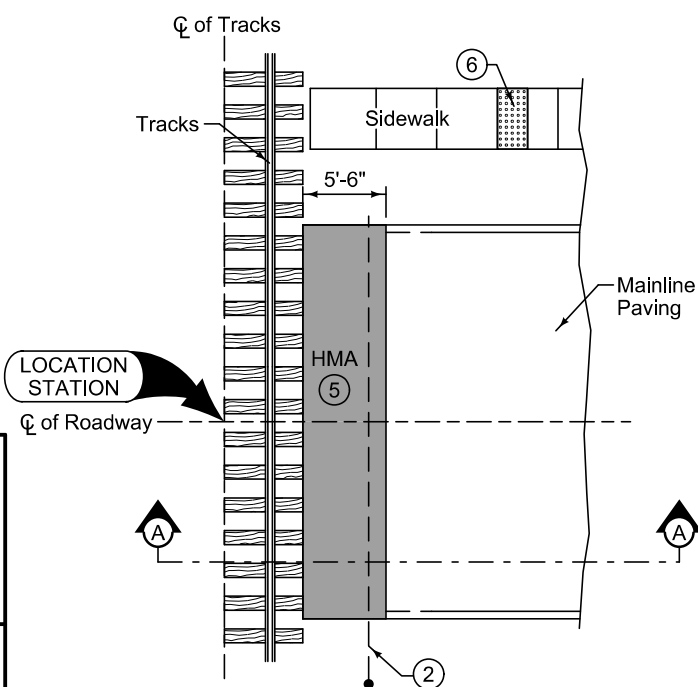
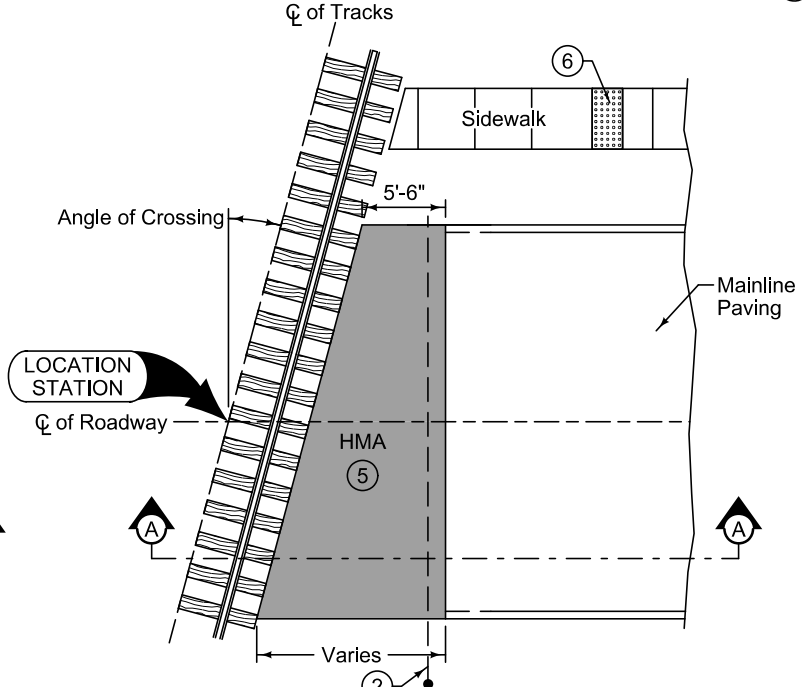


SECTION A-A

- ① HMA or composite mainline paving.
- ② Install 6 inch perforated CMP subdrain, if specified. Include rodent guard per Iowa DOT Materials I.M. 443.01.
- ③ Granular subbase, modified subbase, or ballast meeting railroad specifications.
- ④ For new crossings, construct pavement 1/2 inch to 1 inch below top of rail. For existing crossings, construct pavement level to 1/2 inch below top of rail.
- ⑤ Construct HMA approach according to full depth HMA patch requirements, or requirements for mainline paving if constructed with HMA mainline.
- ⑥ Refer to Figure 7030.205 for detectable warning location.



PLAN VIEW - STRAIGHT CROSSING



PLAN VIEW - SKEWED CROSSING

FIGURE 7020.902 SHEET 1 OF 1

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SUDAS Standard Specifications

HMA RAILROAD  
CROSSING APPROACH