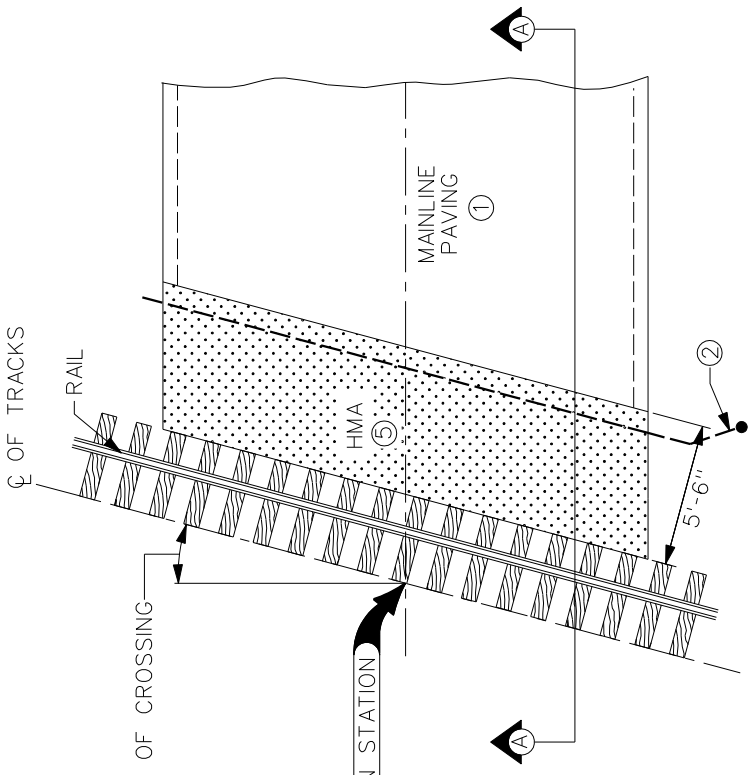
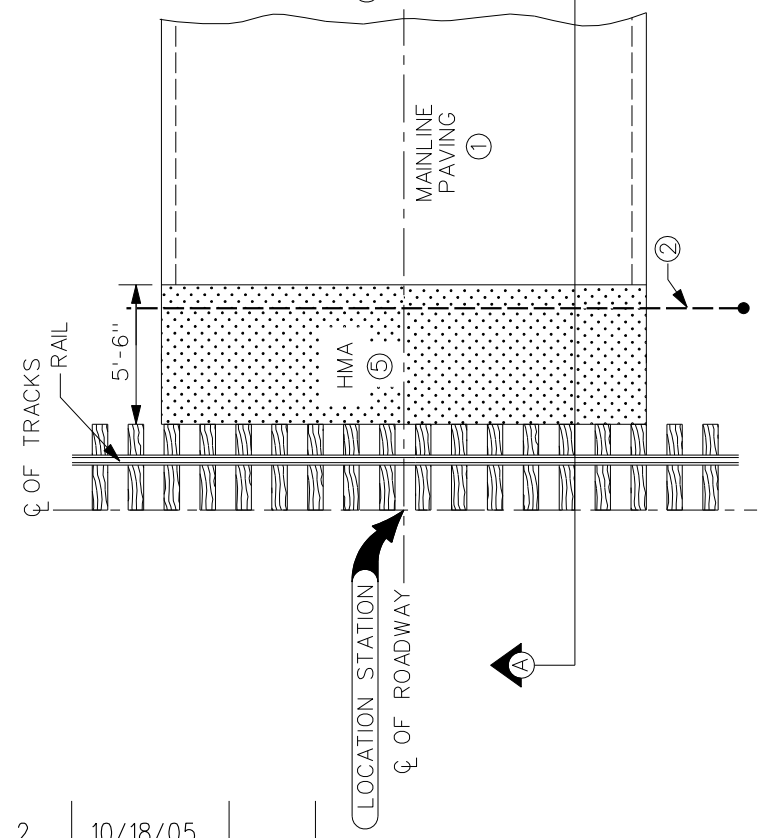


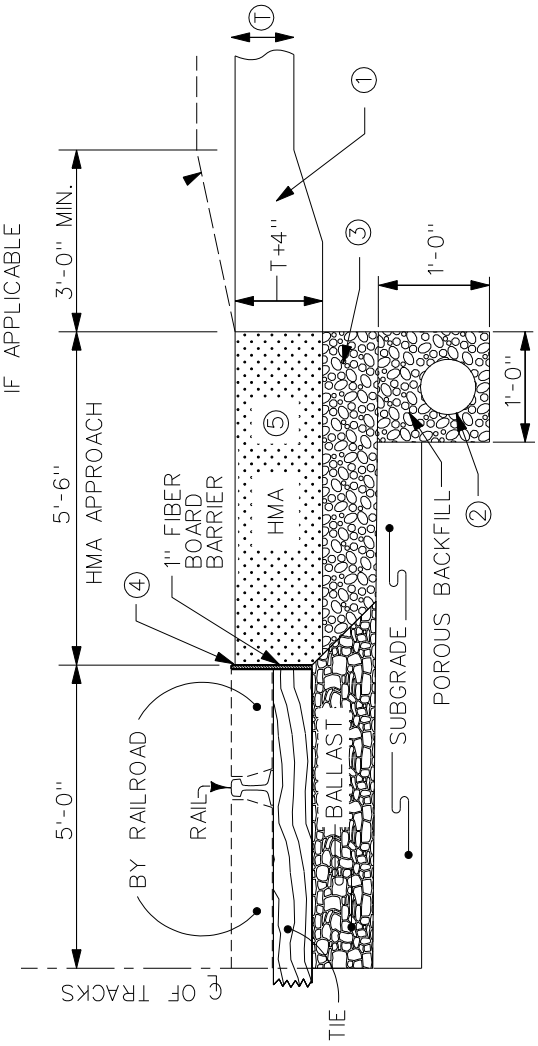
TYPICAL PLAN
SKEWED CROSSING



TYPICAL PLAN
STRAIGHT CROSSING

NOTES:

1. PCC, HMA, OR COMPOSITE MAINLINE PAVING
2. INSTALL 6" PERFORATED CMP SUBDRAIN, IF SPECIFIED. INCLUDE RODENT GUARD PER IOWA DOT I.M. 443.01.
3. SUBBASE: CLASS B, CLASS D, OR BALLAST MEETING RAILROAD SPECIFICATIONS
4. FOR NEW CROSSINGS, PAVEMENT ELEVATION SHALL BE 1/2" - 1" BELOW TOP OF RAIL. FOR EXISTING CROSSINGS, PAVEMENT ELEVATION SHALL BE LEVEL TO 1/2" BELOW TOP OF RAIL
5. HMA APPROACH SHALL MEET FULL-DEPTH PATCH REQUIREMENTS OF SECTION 7040 OR SAME REQUIREMENTS AS MAINLINE PAVING IF CONSTRUCTED WITH HMA MAINLINE.



REV.	DATE	BY
2	10/18/05	

DATE: 01-01-98

HMA RAILROAD CROSSING APPROACH

FIGURE: 7020.7

SHEET 1 OF 1