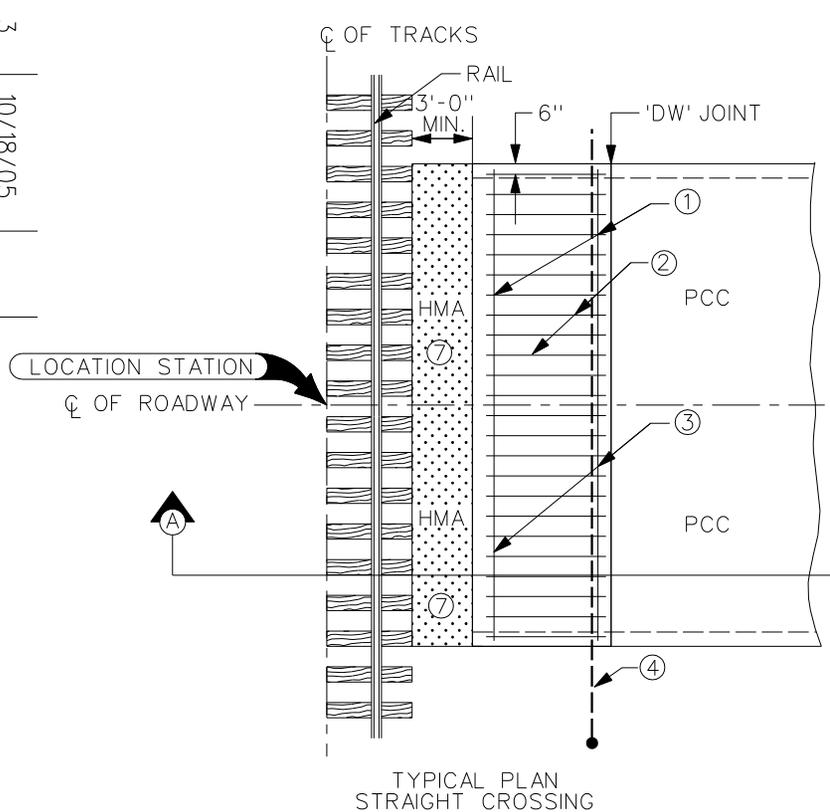


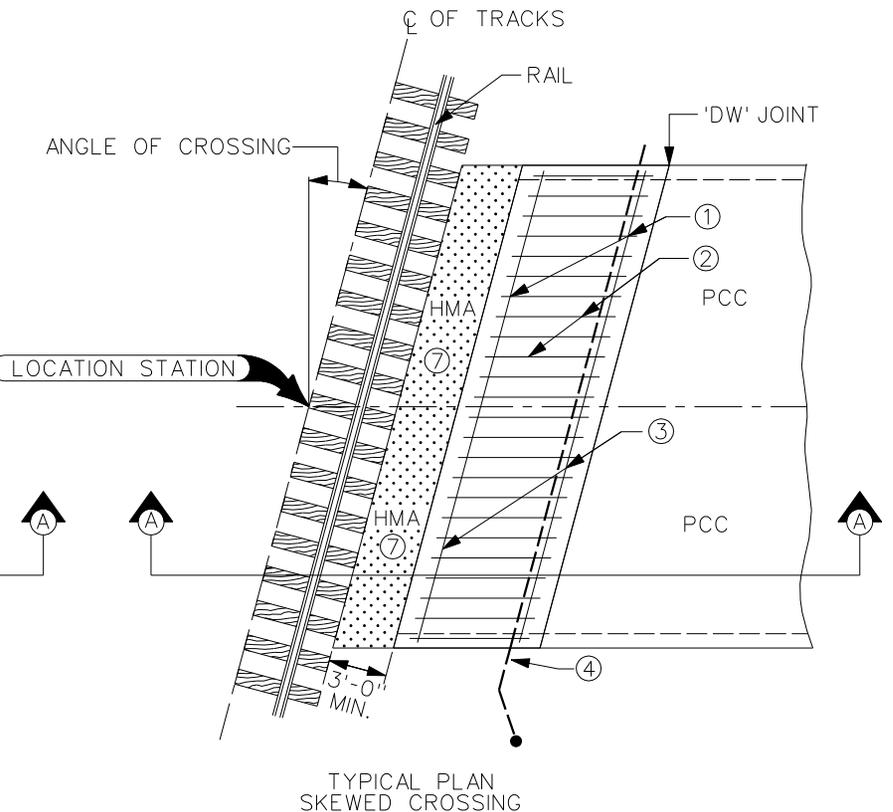
REV.	3
DATE	10/18/05
BY	

PCC RAILROAD CROSSING APPROACH

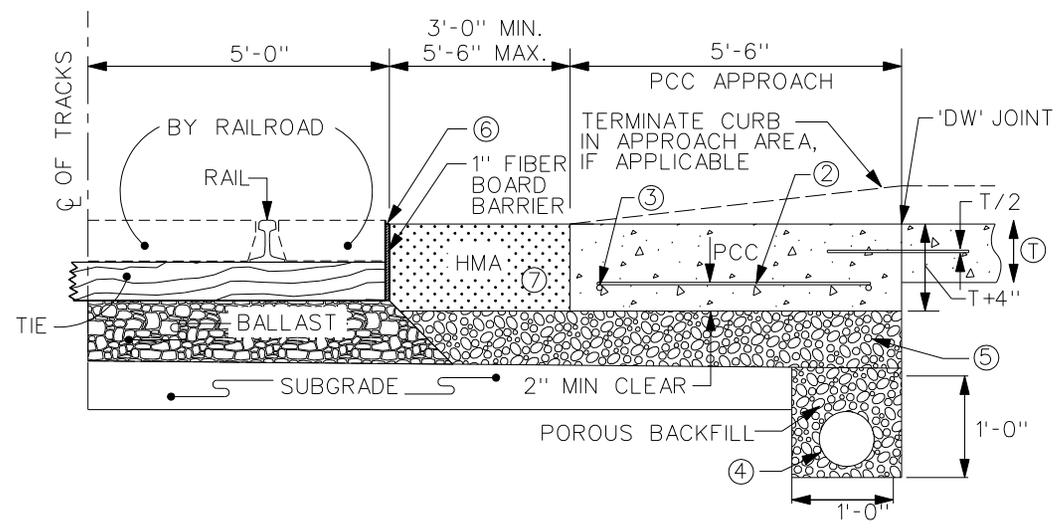
DATE:	01-01-98
FIGURE:	7010.10
SHEET	1 OF 1



TYPICAL PLAN STRAIGHT CROSSING



TYPICAL PLAN SKEWED CROSSING



NOTES:

- ① REINFORCING BARS SHALL BE WIRE TIED AT ALL INTERSECTIONS WITH OTHER BARS. REINFORCING BARS SHALL BE LAPPED A MINIMUM OF 1 FOOT WHEN NECESSARY AND SECURELY WIRE TIED
- ② #5 BARS x 5'-2" @ 12" O.C.
- ③ #5 BARS x (APPROACH WIDTH - 4")
- ④ INSTALL 6" PERFORATED CMP SUBDRAIN, IF SPECIFIED. INCLUDE RODENT GUARD PER IOWA DOT I.M. 443.01.
- ⑤ SUBBASE: CLASS B, CLASS D, OR BALLAST MEETING RAILROAD SPECIFICATIONS.
- ⑥ 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
- ⑦ HMA SHALL MEET FULL-DEPTH PATCH REQUIREMENTS OF SECTION 7040. CONTRACT DOCUMENTS OR RAILROAD MAY REQUIRE THE PCC APPROACH TO ABUT THE CROSSING WITHOUT THE HMA