



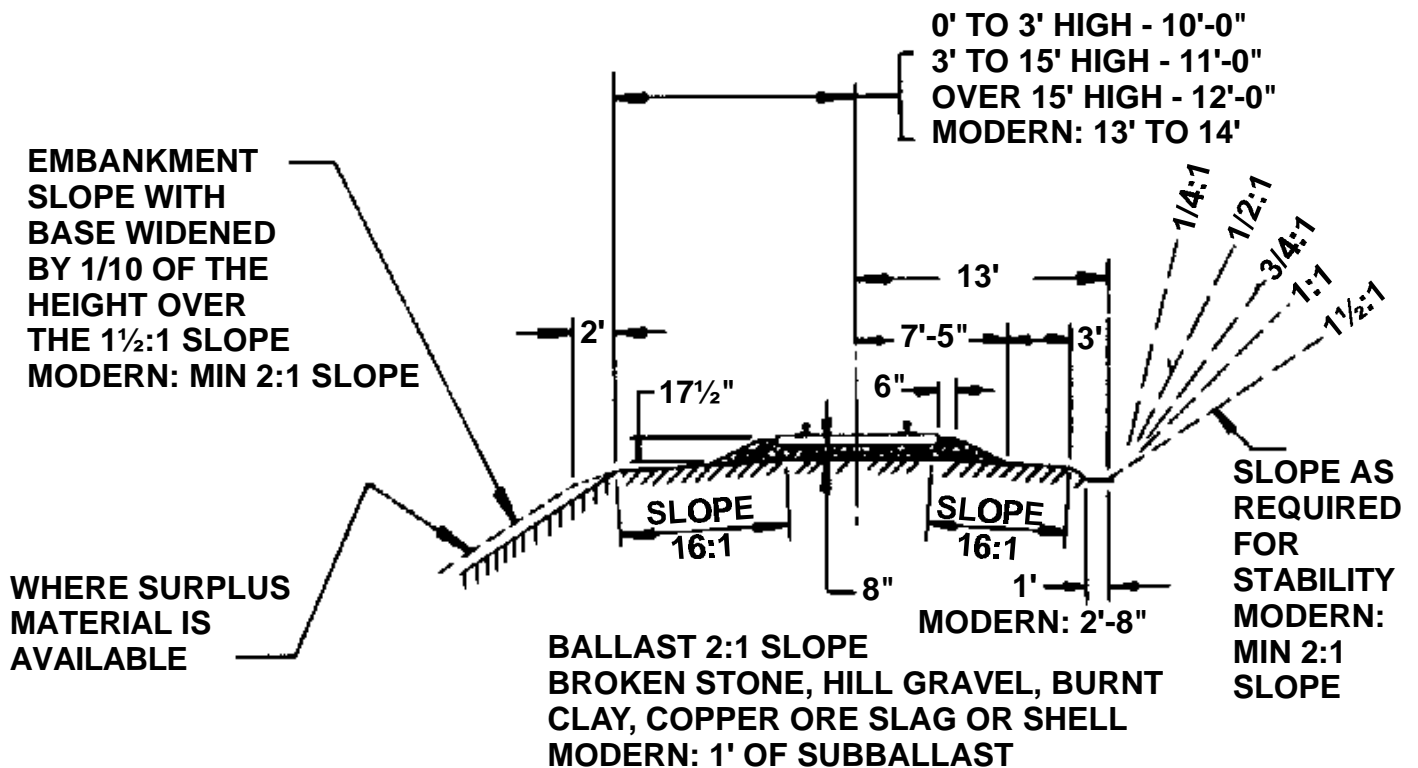
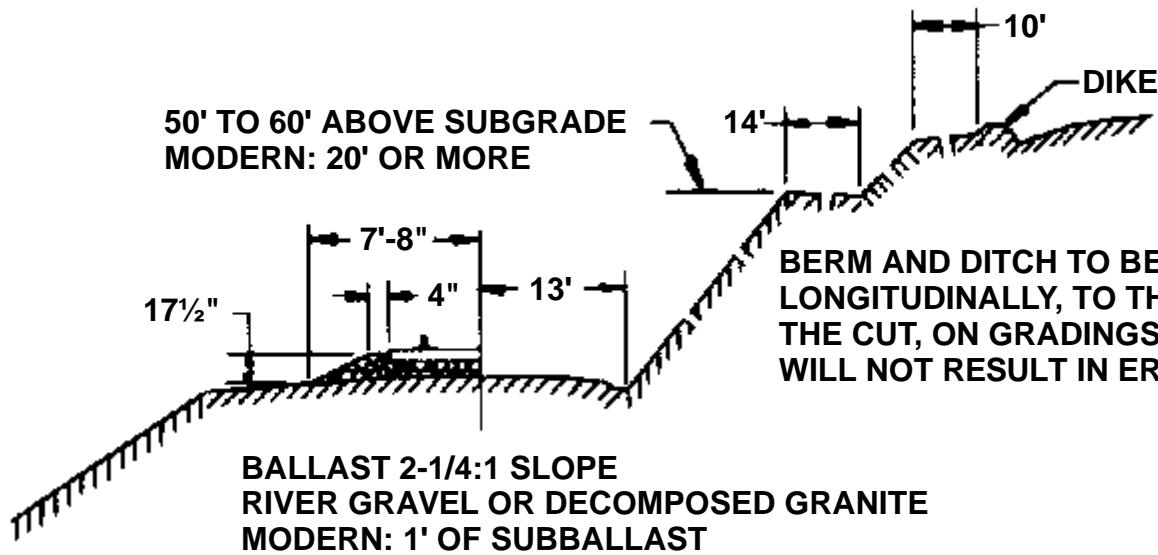
DATA SHEET

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| Sheet #: | D9i |
| Title: | ROADBED |
| Updated by: | Richard Dick |
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| Page: | 1 of 3 |

The dimensions for roadbed given below represent good Civil Engineering practice for typical mainline construction. Individual railroads have standards that will vary somewhat but the model builder can follow the dimensions given for good realistic appearance. Modern dimensions have been added and refer to practice after 1975.

SINGLE TRACK, TANGENT





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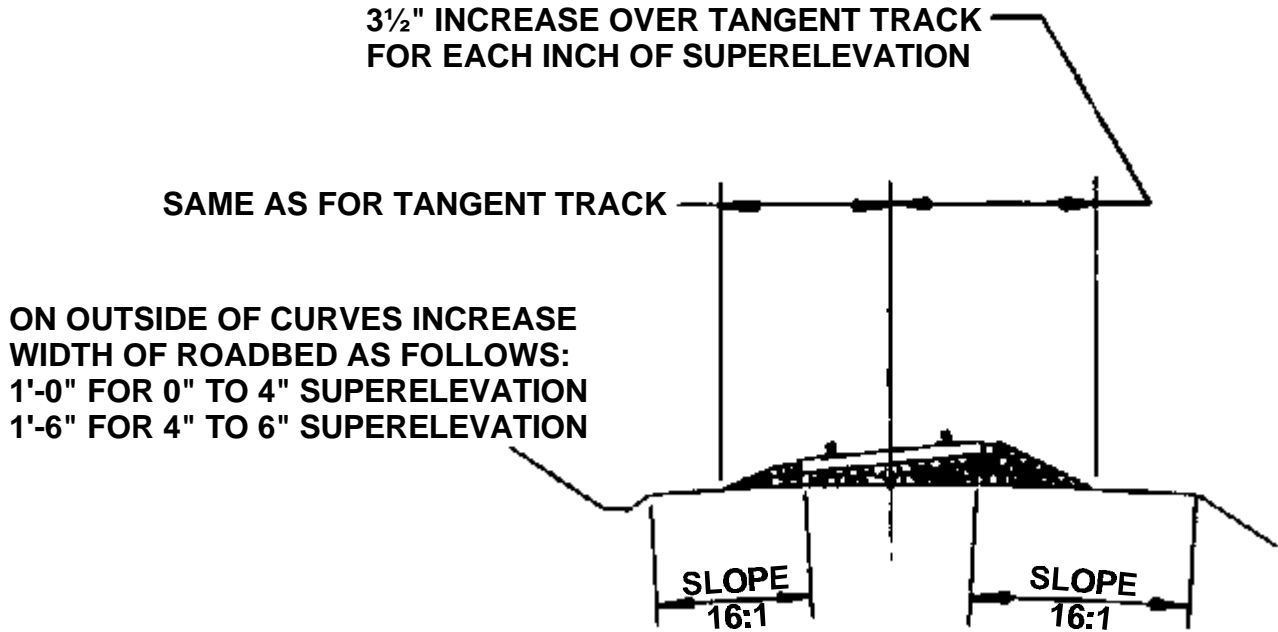
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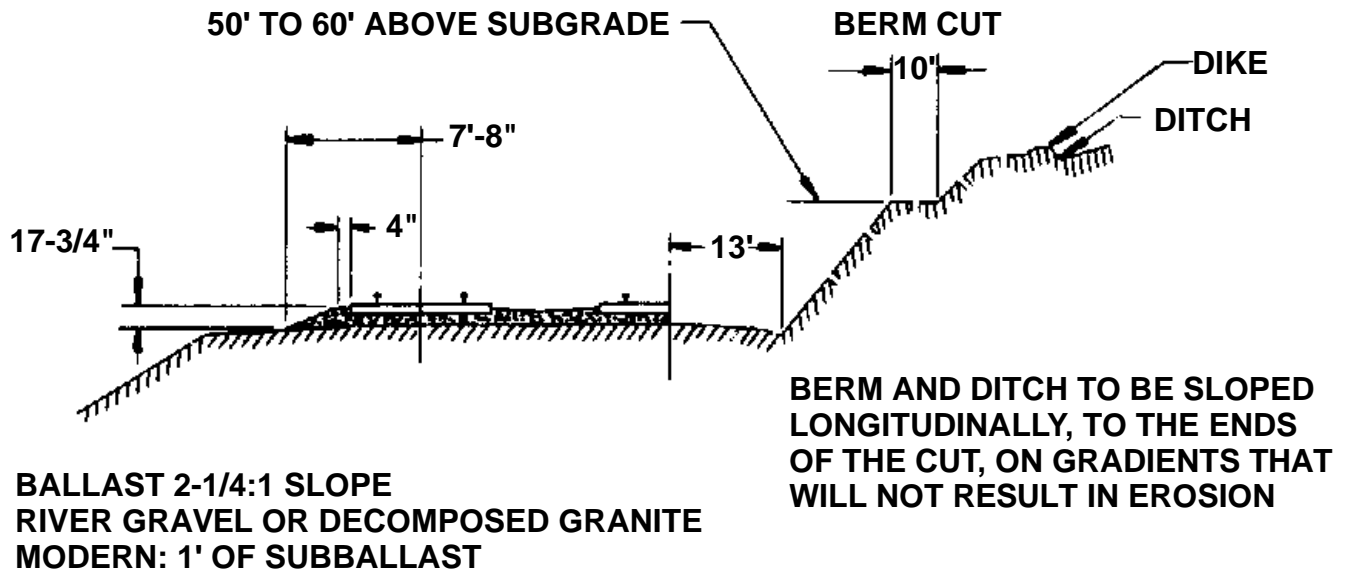
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SINGLE TRACK, CURVED



DOUBLE TRACK, TANGENT





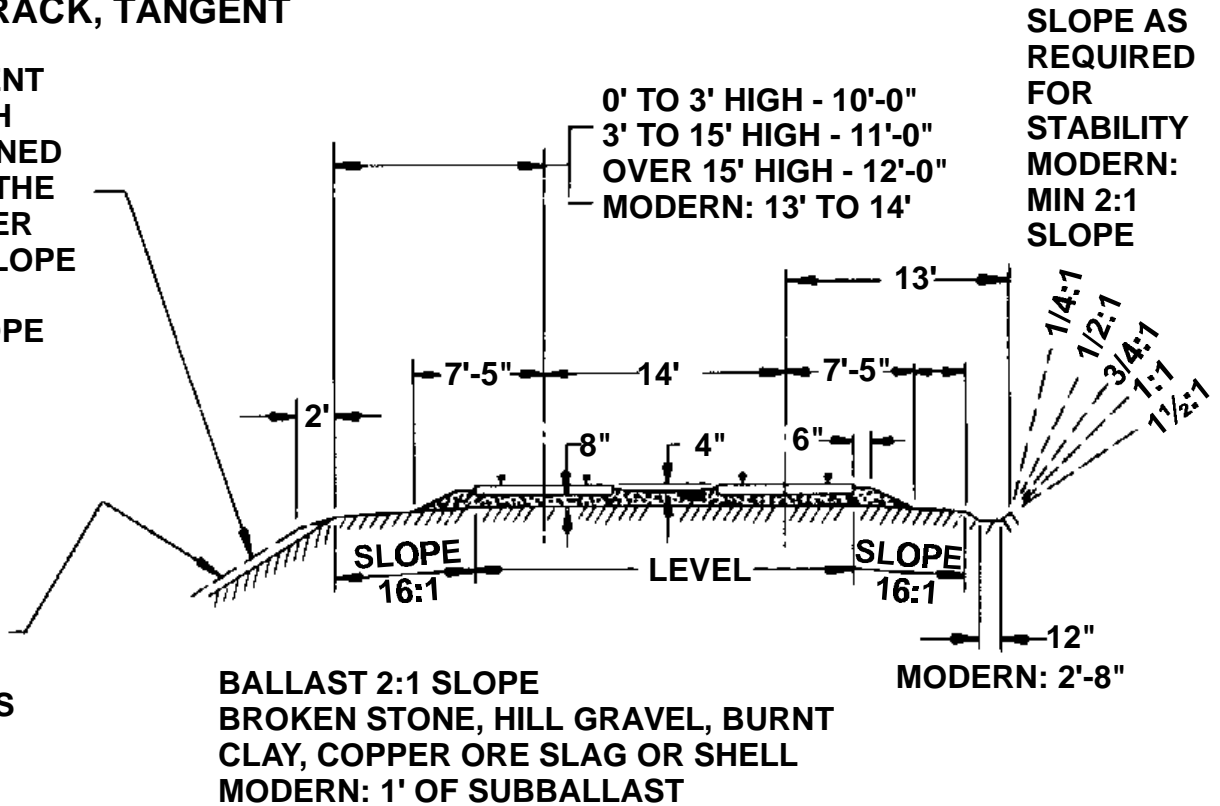
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DOUBLE TRACK, TANGENT

EMBANKMENT
SLOPE WITH
BASE WIDENED
BY 1/10 OF THE
HEIGHT OVER
THE 1½:1 SLOPE
MODERN:
MIN 2:1 SLOPE



DOUBLE TRACK, CURVED

3½" INCREASE OVER TANGENT TRACK FOR EACH INCH OF SUPERELEVATION

ON OUTSIDE OF CURVES INCREASE WIDTH OF ROADBED AS FOLLOWS:
1'-0" FOR 0" TO 4" SUPERELEVATION
1'-6" FOR 4" TO 6" SUPERELEVATION

