

 ${\ensuremath{\overline{\mathbb Q}}}$ is ${\ensuremath{\mathbb Q}}$ of roadway, dike, survey, or other as detailed on the plans.

Skew angle is the angle which one end of the pipe is ahead (by stationing) of a line perpendicular to the B. (Example: skew Rt. ahead 30 degrees)

Standard type joint couplings are required. See Materials I.M. 441.

When the concrete option is used, use connected joints (DR-121) for the outer three joints.

1 Refer to the following:

DR-201 for circular concrete.

DR-202 for low clearance concrete.

DR-203 for circular metal.

DR-204 for arch metal (metal pipe only).

DR-205 for circular concrete with end wall.

DR-206 for low clearance concrete with end wall.

Type "A" Diaphragm, see DR-501. If more than one diaphragm is specified, install them 15 feet apart or as specified.

3 Bend may be accomplished by use of metal elbow, Pipe Adapter (DR-122), Type "D" Section, or Concrete Elbow (DR-141) as specified. Bend is considered incidental to the Length of pipe.

Possible Tabulation: 104-3

