PLAN

2.0' Minimum Cover Dike or Roadway Elbow Elbow

F.L.

Corrugated Pipe Other Apron

F.L. Other

F.L.

Corrugated Pipe

Type "A" Diaphragm

A+B+C = Pipe Length

SECTION

Possible Tabulations:

I.M. 441
DR-501
DR-204

Modified note 1 to include references to additional apron types.

2. Refer to the following:
DR-203 for the circular metal.
DR-304 for arch metal.

3. See DR-601. If more than one diaphragm is specified, install 15 feet apart or as specified.

Iowa DOT

STANDARD ROAD PLAN

DR-632

REVISION
1 04-18-17

REVISIONS:

APPROVED BY DESIGN METHODS ENGINEER

CORRUGATED PIPE CULVERT
LETDOWN STRUCTURE
WITH DOUBLE ELBOW

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

Connection to outlet, if required, is incidental and will not be paid for separately.

1. Refer to the following:

DR-203 for the circular metal.
DR-304 for arch metal.

2. See DR-601. If more than one diaphragm is specified, install 15 feet apart or as specified.