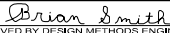


Ⓟ is ϕ of roadway, dike, survey, or other as detailed on plans.

Extend in the direction specified with skew measured from centerline of existing structure. Dimension Rt. or Lt. is measured at ϕ of pipe along laying length.

- ① See DR-201 for concrete, DR-203 for metal.
- ② Optional Type "D" section only when specified in tabulation.
- ③ Existing structure.
- ④ See DR-121 for pipe connections.
- ⑤ See DR-141.
- ⑥ Bend may be accomplished by use of metal elbow, Adapter (DR-122), Type "D" Section, or Concrete Elbow (DR-141) as specified.

Possible Tabulation:
104-3

IOWA DOT	REVISION	
	New	4-21-15
STANDARD ROAD PLAN		DR-624
REVISIONS: New. Replaces Details 1304		SHEET 1 of 1
 APPROVED BY DESIGN METHODS ENGINEER		
PIPE EXTENSION HORIZONTAL BEND WITH FLUME		