STORM SEWER

WATER MAIN

10' MINIMUM

OR

18' MINIMUM

STORM SEWER

LATERAL SEPARATION

WATER MAIN

18' MINIMUM

STORM SEWER

OR

10' TO JOINT

WATER MAIN

6" MINIMUM

BACKFILL BETWEEN PIPES WITH LOW PERMEABILITY SOIL

20' LENGTH OF WATER MAIN MATERIAL PIPE

STORM SEWER

FILE NO.: 2400-021
APPROVAL DATE: APRIL 2000
REVISION NO.: 
REVISION DATE:

CEDAR RAPIDS METROPOLITAN AREA
STANDARD DETAILS FOR PUBLIC IMPROVEMENTS

STORM SEWER/WATER MAIN
PIPE SEPARATION REQUIREMENTS

NO. 2400-021