INSTALL 4 X #5 REBAR THROUGH RCP IN CAST IN PLACE FOUNDATION

3" CLEAR (TYP)

1'

REBAR TO BE CONTINUOUS THROUGH ENTIRE RCP AND EXTEND MIN. 12" BEYOND OUTER WALLS

24" OR 30" RCP

CAST IN PLACE FOUNDATION

A   A

PLAN VIEW

JOINT TO OUTLET PIPE TO BE FULLY GROUTED PER DETAIL R-223B

24"/30" RCP

CONCRETE FOUNDATION TO BE FILLED TO THE INVERT ELEVATION OF THE OUTLET PIPE

18" OR 24" OUTLET PIPE

INSTALL 4 X #5 REBAR THROUGH RCP IN CAST IN PLACE FOUNDATION (REF. SECTION A-A)

DRILL HOLES FOR REBAR IN RCP

BROOM FINISH SUMP

REBAR TO BE EPOXYED INTO RCP

3" CLEAR (TYP)

3" CLEAR (TYP)

12"

24"

6"

A   A

REBAR TO BE INSTALLED A IN OF 6" ABOVE BASE

POUR 2' DEEP CONCRETE CAST IN PLACE FOUNDATION

CROSS SECTION VIEW

OUTLET STRUCTURE FOUNDATION DETAIL