* LOAD BEARING CONCRETE COLLAR AS SPECIFIED BY DESIGN ENGINEER (WHERE REQUIRED)

* CLASS I OR II MATERIAL PER ASTM D2321, LATEST EDITION, COMPACTED IN MAX. 8" LOOSE LIFTS TO 95% MIN. OF MAX. SPD

* BEDDING (CLASS I OR II MATERIAL) = 4" MIN. FOR 12" - 24" HDPE PIPE = 6" MIN. FOR 30"-60" HDPE PIPE

SECTION A-A

* LOAD BEARING CONCRETE COLLAR AS SPECIFIED BY DESIGN ENGINEER (WHERE REQUIRED)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)

SECTION B-B

* CLASS I BACKFILL REQUIRED AROUND 60" DIAMETER FITTINGS

* LOAD BEARING CONCRETE COLLAR SHALL BE CONSTRUCTED IN TRAFFIC AREAS SUCH THAT THE LIVE LOAD IS TRANSMITTED TO THE SURROUNDING SOIL AND NOT DIRECTLY TO THE RISER.

UNDISTURBED EARTH

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

FRAME & GRATE (BY OTHERS)

REFERR TO STD-702 FOR COVER HEIGHT DETAILS

UNDISTURBED EARTH

REPAIR AND CLEANOUT

UNDISTURBED EARTH

CLEANOUT

RISER

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

SECTION A-A

UNDISTURBED EARTH

FRAME & GRATE (BY OTHERS)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)

SECTION B-B

* CLASS I OR II MATERIAL PER ASTM D2321, LATEST EDITION, COMPACTED IN MAX. 8" LOOSE LIFTS TO 95% MIN. OF MAX. SPD

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UNDISTURBED EARTH

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

FRAME & GRATE (BY OTHERS)

REFERR TO STD-702 FOR COVER HEIGHT DETAILS

UNDISTURBED EARTH

CLEANOUT

RISER

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

SECTION A-A

UNDISTURBED EARTH

FRAME & GRATE (BY OTHERS)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)

SECTION B-B

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UNDISTURBED EARTH

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

FRAME & GRATE (BY OTHERS)

REFERR TO STD-702 FOR COVER HEIGHT DETAILS

UNDISTURBED EARTH

CLEANOUT

RISER

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

SECTION A-A

UNDISTURBED EARTH

FRAME & GRATE (BY OTHERS)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)

SECTION B-B

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UNDISTURBED EARTH

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

FRAME & GRATE (BY OTHERS)

REFERR TO STD-702 FOR COVER HEIGHT DETAILS

UNDISTURBED EARTH

CLEANOUT

RISER

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

SECTION A-A

UNDISTURBED EARTH

FRAME & GRATE (BY OTHERS)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)

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UNDISTURBED EARTH

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

FRAME & GRATE (BY OTHERS)

REFERR TO STD-702 FOR COVER HEIGHT DETAILS

UNDISTURBED EARTH

CLEANOUT

RISER

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

SECTION A-A

UNDISTURBED EARTH

FRAME & GRATE (BY OTHERS)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)

SECTION B-B

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UNDISTURBED EARTH

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

FRAME & GRATE (BY OTHERS)

REFERR TO STD-702 FOR COVER HEIGHT DETAILS

UNDISTURBED EARTH

CLEANOUT

RISER

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

SECTION A-A

UNDISTURBED EARTH

FRAME & GRATE (BY OTHERS)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)

SECTION B-B

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CORRUGATED HDPE RISER (SPECIFY DIAMETER)

FRAME & GRATE (BY OTHERS)

REFERR TO STD-702 FOR COVER HEIGHT DETAILS

UNDISTURBED EARTH

CLEANOUT

RISER

CORRUGATED HDPE RISER (SPECIFY DIAMETER)

SECTION A-A

UNDISTURBED EARTH

FRAME & GRATE (BY OTHERS)

LID (AS REQUIRED)

SOLID WALL HDPE CLEANOUT (SPECIFY DIAMETER)