MIN. AS SPECIFIED BY OTHERS, BUT NOT LESS THAN 12" (300mm)

8'-24" Ø HDPE PIPE
12" MINIMUM

30'-60" Ø HDPE PIPE
18" MINIMUM

HDPE RISER

FIELD ADJUST RISER HEIGHT

REINFORCED CONCRETE BASE SIZE VARIES (BY OTHERS)

ConCP RING (BY OTHERS), REINFORCING AS SPECIFIED BY DESIGN ENGINEER

LID & FRAME MUST BE SUPPORTED BY CONCRETE PRECAST RING OR COLLAR

LID & FRAME DESIGNED BY ENGINEER FOR ANTICIPATED LOADS

FRAME & GRATE (BY OTHERS)

FINISH GRADE

8' MAXIMUM

CONCRETE PRECAST RING (BY OTHERS), REINFORCING AS SPECIFIED BY DESIGN ENGINEER

MIN. AS SPECIFIED BY OTHERS, BUT NOT LESS THAN 12" (300mm)

FIELD ADJUST RISER HEIGHT

REINFORCED CONCRETE BASE SIZE VARIES (BY OTHERS)

CONCRETE PRECAST RING (BY OTHERS), REINFORCING AS SPECIFIED BY DESIGN ENGINEER

LID & FRAME MUST BE SUPPORTED BY CONCRETE PRECAST RING OR COLLAR

LID & FRAME DESIGNED BY ENGINEER FOR ANTICIPATED LOADS

FRAME & GRATE (BY OTHERS)

FINISH GRADE

8' MAXIMUM

Class I or II BACKFILL, PER ASTM 2321, COMPACTED IN 8" (200mm) MAX. LIFTS TO A MIN. OF 90% STANDARD PROCTOR DENSITY

Final BACKFILL

Width OF BACKFILL

MIN. AS SPECIFIED BY OTHERS, BUT NOT LESS THAN 12" (300mm)

FINAL BACKFILL

Class I or II BACKFILL, PER ASTM 2321, COMPACTED IN 8" (200mm) MAX. LIFTS TO A MIN. OF 90% STANDARD PROCTOR DENSITY

HDPE PIPE STUB

SPECIFY DIAMETER & LOCATION

LID & FRAME DESIGNED BY ENGINEER FOR ANTICIPATED LOADS

FRAME & GRATE (BY OTHERS)

FINISH GRADE

8' MAXIMUM

REINFORCED CONCRETE BASE SIZE VARIES (BY OTHERS)

CLASS I OR II BACKFILL, PER ASTM 2321, COMPACTED IN 8" (200mm) MAX. LIFTS TO A MIN. OF 90% STANDARD PROCTOR DENSITY

HDPE RISER

FIELD ADJUST RISER HEIGHT

REINFORCED CONCRETE BASE SIZE VARIES (BY OTHERS)

LID & FRAME MUST BE SUPPORTED BY CONCRETE PRECAST RING OR COLLAR

LID & FRAME DESIGNED BY ENGINEER FOR ANTICIPATED LOADS

FRAME & GRATE (BY OTHERS)

FINISH GRADE

8' MAXIMUM

HDPE PIPE STUB

SPECIFY DIAMETER & LOCATION