CONTACT SALE REPRESENTATIVE FOR DETAILED PRODUCT SUBMITTAL DRAWINGS & PRODUCT INFORMATION.

HP MANHOLE INSTALLATION (48in)

1. 10' MAXIMUM
2. CONCRETE COLLAR (BY OTHERS)
3. REINFORCING AS SPECIFIED BY DESIGN ENGINEER
4. MIN. AS SPECIFIED BY OTHERS, BUT NOT LESS THAN 8" (200mm)

LID & FRAME DESIGNED BY ENGINEER FOR ANTICIPATED LOADS. FRAME TO BE SUPPORTED BY CONCRETE COLLAR

FRAME AND GRATE (BY OTHERS). RISER OD SHALL BE 32.0" (813mm)

MIN. AS SPECIFIED BY OTHERS, BUT NOT LESS THAN 18" (450mm)

18" MINIMUM CLASS I BACKFILL & BEDDING, PER ASTM D2321, MATERIAL SHALL BE WELL PLACED UNIFORMILY AROUND STRUCTURE AND INLET CONNECTIONS AND COMPACTED IN 8" MAX LIFTS

WIDTH OF BACKFILL MIN. AS SPECIFIED BY OTHERS, BUT NOT LESS THAN 18" (450mm)

MIN. AS SPECIFIED BY OTHERS, BUT NOT LESS THAN 18" (450mm)

18" MINIMUM

BEDDING THICKNESS MUST BE SPECIFIED BY DESIGN ENGINEER TO BE ADEQUATE SUPPORT FOR LOADING AND SOIL CONDITIONS, BUT NOT LESS THAN 6" (150MM)

48" ADS TRIPLE WALL POLYPROPYLEN RISER

4' MIN. TO TOP OF PIPE

4. MIN. TO TOP OF PIPE

48" ADS TRIPLE WALL POLYPROPYLEN RISER

48" ADS TRIPLE WALL POLYPROPYLEN RISER

NOTES:
1. FOR BURIAL DEPTHS GREATER THAN 10', OR WHERE GROUND WATER WILL BE ENCOUNTERED, CONTACT ADS APPLICATIONS ENGINEERING.
2. AVOID CONSTRUCTION LOADING ON DOME AND STRUCTURE PRIOR TO CONCRETE COLLAR INSTALLATION.
3. CONTACT SALES REPRESENTATIVE FOR DETAILED PRODUCT SUBMITTAL DRAWINGS & PRODUCT INFORMATION.

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