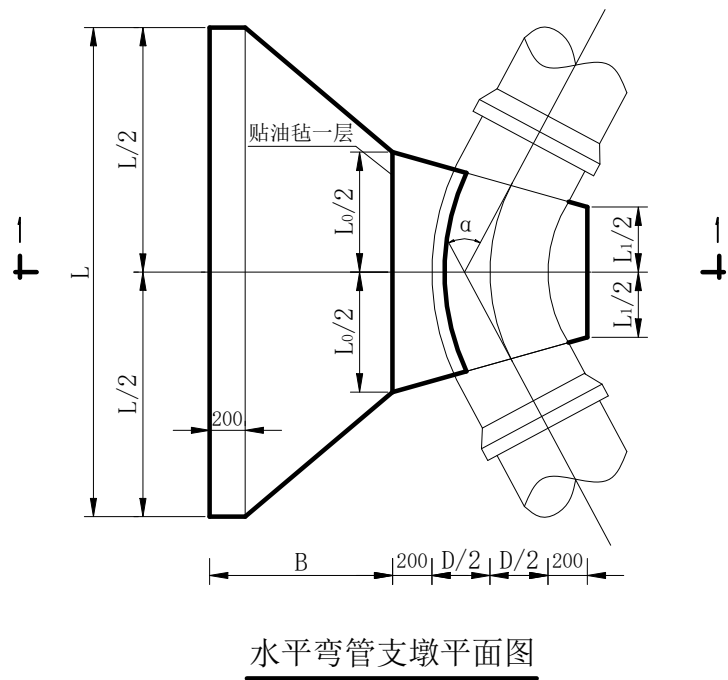
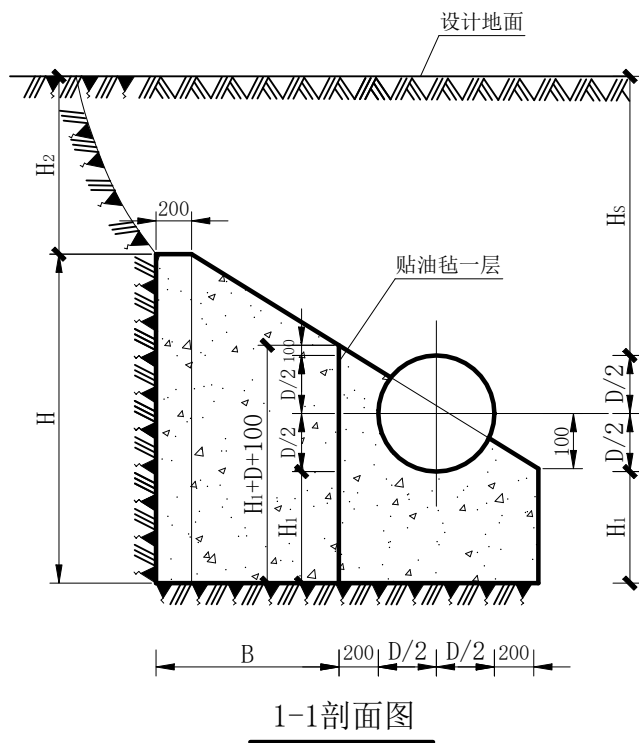




说明:  
1、支墩后应紧贴原状土, 如有空隙则以支墩材料填实。

90° 水平弯管支墩

| 管径<br>DN (mm) | 作用力<br>R (KN) | 管顶覆<br>土<br>Hs (mm) | 支墩尺寸 (mm) |      |     |      |      |      |      | 混凝土用<br>量<br>V (m³ ) |
|---------------|---------------|---------------------|-----------|------|-----|------|------|------|------|----------------------|
|               |               |                     | L         | L0   | L1  | H    | H1   | H2   | B    |                      |
| 100           | 23. 93        | 700                 | 1600      | 200  | 200 | 720  | 420  | 500  | 900  | 0. 69                |
|               |               | 1000                | 1200      | 200  | 200 | 810  | 360  | 650  | 700  | 0. 47                |
|               |               | 1500                | 1000      | 200  | 200 | 680  | 280  | 1200 | 600  | 0. 30                |
|               |               | 2000                | 800       | 200  | 200 | 630  | 280  | 1750 | 500  | 0. 22                |
| 200           | 95. 74        | 700                 | 3000      | 300  | 200 | 1220 | 820  | 500  | 1550 | 3. 45                |
|               |               | 1000                | 2500      | 300  | 200 | 1360 | 660  | 500  | 1300 | 2. 50                |
|               |               | 1500                | 2000      | 300  | 200 | 1285 | 560  | 975  | 1050 | 1. 61                |
|               |               | 2000                | 1800      | 300  | 200 | 1115 | 440  | 1525 | 950  | 1. 18                |
| 300           | 158. 26       | 700                 | 3800      | 600  | 200 | 1400 | 900  | 500  | 1800 | 6. 06                |
|               |               | 1000                | 3300      | 600  | 200 | 1560 | 760  | 500  | 1550 | 4. 73                |
|               |               | 1500                | 2700      | 600  | 200 | 1545 | 620  | 875  | 1250 | 3. 17                |
|               |               | 2000                | 2400      | 600  | 200 | 1350 | 500  | 1450 | 1100 | 2. 28                |
| 400           | 258. 40       | 700                 | 4650      | 750  | 200 | 1660 | 1060 | 500  | 2150 | 10. 41               |
|               |               | 1000                | 4150      | 750  | 200 | 1820 | 920  | 500  | 1900 | 8. 47                |
|               |               | 1500                | 3450      | 750  | 200 | 1915 | 740  | 725  | 1550 | 5. 92                |
|               |               | 2000                | 3050      | 750  | 200 | 1695 | 620  | 1325 | 1350 | 4. 27                |
| 500           | 403. 75       | 700                 | 5600      | 900  | 200 | 1940 | 1240 | 500  | 2550 | 17. 21               |
|               |               | 1000                | 5100      | 900  | 200 | 2080 | 1080 | 500  | 2300 | 14. 28               |
|               |               | 1500                | 4200      | 900  | 200 | 2345 | 920  | 575  | 1850 | 10. 26               |
|               |               | 2000                | 3800      | 900  | 200 | 2085 | 760  | 1175 | 1650 | 7. 65                |
| 600           | 551. 46       | 1000                | 5860      | 1060 | 250 | 2300 | 1200 | 500  | 2600 | 20. 65               |
|               |               | 1500                | 4960      | 1060 | 250 | 2600 | 1000 | 500  | 2150 | 15. 40               |
|               |               | 2000                | 4360      | 1060 | 250 | 2405 | 880  | 1075 | 1850 | 11. 33               |
|               |               | 2500                | 3960      | 1060 | 250 | 2185 | 760  | 1675 | 1650 | 8. 72                |
| 800           | 980. 38       | 1000                | 7440      | 1340 | 320 | 2780 | 1480 | 500  | 3250 | 39. 75               |
|               |               | 1500                | 6540      | 1340 | 320 | 3060 | 1260 | 500  | 2800 | 31. 19               |
|               |               | 2000                | 5740      | 1340 | 320 | 3100 | 1100 | 800  | 2400 | 23. 84               |
|               |               | 2500                | 5240      | 1340 | 320 | 2835 | 960  | 1425 | 2150 | 18. 58               |
| 1000          | 1477. 62      | 1000                | 8660      | 1560 | 400 | 3220 | 1720 | 500  | 3750 | 62. 22               |
|               |               | 1500                | 7860      | 1560 | 400 | 3460 | 1460 | 500  | 3350 | 50. 95               |
|               |               | 2000                | 6960      | 1560 | 400 | 3710 | 1260 | 550  | 2900 | 40. 50               |
|               |               | 2500                | 6360      | 1560 | 400 | 3420 | 1120 | 1200 | 2600 | 31. 87               |
| 1200          | 2127. 77      | 1000                | 10000     | 1800 | 480 | 3640 | 1940 | 500  | 4300 | 93. 41               |
|               |               | 1500                | 9100      | 1800 | 480 | 3900 | 1700 | 500  | 3850 | 77. 33               |
|               |               | 2000                | 8200      | 1800 | 480 | 4180 | 1480 | 500  | 3400 | 63. 35               |
|               |               | 2500                | 7500      | 1800 | 480 | 4045 | 1320 | 975  | 3050 | 51. 21               |
| 1600          | 3512. 60      | 1000                | 12100     | 2300 | 600 | 4300 | 2200 | 500  | 5100 | 160. 77              |
|               |               | 1500                | 11200     | 2300 | 600 | 4540 | 1940 | 500  | 4650 | 136. 62              |
|               |               | 2000                | 10300     | 2300 | 600 | 4820 | 1720 | 500  | 4200 | 115. 95              |
|               |               | 2500                | 9400      | 2300 | 600 | 5015 | 1540 | 625  | 3750 | 96. 82               |