



OPMERKINGEN

Peil = 0+ = 19925+NAP = aanname / uitgangspunt
Referentiepeil = 0+ = 150 minus bovenkant betonplaat verlaagd
Bovenkant leidingbrug (HEA140) = 5140+ Peil = 25065+NAP

BETONWERK

Misclassificatie / betondekking (mm)	onder constructiedeel	onder misclassificatie / dekking	boven misclassificatie / dekking	zijkant misclassificatie / dekking	NEN-EN 1992
Voor tankpit	C30/37	XC3	XC4, XD3, XF3, XA2	XC3	40
Wand tankpit	C30/37		XC4, XF1, XA2	XC4, XF1, XA2	40

Overlappings- en Verankeringslengten (mm)	vgb GBT 2013
goede aanhechtingsomstandigheden	1.6, 1.8, 2.0, 2.2, 2.4, 2.6, 2.8, 3.0, 3.2, 3.4, 3.6, 3.8, 4.0, 4.2, 4.4, 4.6, 4.8, 5.0, 5.2, 5.4, 5.6, 5.8, 6.0, 6.2, 6.4, 6.6, 6.8, 7.0, 7.2, 7.4, 7.6, 7.8, 8.0, 8.2, 8.4, 8.6, 8.8, 9.0, 9.2, 9.4, 9.6, 9.8, 10.0, 10.2, 10.4, 10.6, 10.8, 11.0, 11.2, 11.4, 11.6, 11.8, 12.0, 12.2, 12.4, 12.6, 12.8, 13.0, 13.2, 13.4, 13.6, 13.8, 14.0, 14.2, 14.4, 14.6, 14.8, 15.0, 15.2, 15.4, 15.6, 15.8, 16.0, 16.2, 16.4, 16.6, 16.8, 17.0, 17.2, 17.4, 17.6, 17.8, 18.0, 18.2, 18.4, 18.6, 18.8, 19.0, 19.2, 19.4, 19.6, 19.8, 20.0, 20.2, 20.4, 20.6, 20.8, 21.0, 21.2, 21.4, 21.6, 21.8, 22.0, 22.2, 22.4, 22.6, 22.8, 23.0, 23.2, 23.4, 23.6, 23.8, 24.0, 24.2, 24.4, 24.6, 24.8, 25.0, 25.2, 25.4, 25.6, 25.8, 26.0, 26.2, 26.4, 26.6, 26.8, 27.0, 27.2, 27.4, 27.6, 27.8, 28.0, 28.2, 28.4, 28.6, 28.8, 29.0, 29.2, 29.4, 29.6, 29.8, 30.0, 30.2, 30.4, 30.6, 30.8, 31.0, 31.2, 31.4, 31.6, 31.8, 32.0, 32.2, 32.4, 32.6, 32.8, 33.0, 33.2, 33.4, 33.6, 33.8, 34.0, 34.2, 34.4, 34.6, 34.8, 35.0, 35.2, 35.4, 35.6, 35.8, 36.0, 36.2, 36.4, 36.6, 36.8, 37.0, 37.2, 37.4, 37.6, 37.8, 38.0, 38.2, 38.4, 38.6, 38.8, 39.0, 39.2, 39.4, 39.6, 39.8, 40.0, 40.2, 40.4, 40.6, 40.8, 41.0, 41.2, 41.4, 41.6, 41.8, 42.0, 42.2, 42.4, 42.6, 42.8, 43.0, 43.2, 43.4, 43.6, 43.8, 44.0, 44.2, 44.4, 44.6, 44.8, 45.0, 45.2, 45.4, 45.6, 45.8, 46.0, 46.2, 46.4, 46.6, 46.8, 47.0, 47.2, 47.4, 47.6, 47.8, 48.0, 48.2, 48.4, 48.6, 48.8, 49.0, 49.2, 49.4, 49.6, 49.8, 50.0, 50.2, 50.4, 50.6, 50.8, 51.0, 51.2, 51.4, 51.6, 51.8, 52.0, 52.2, 52.4, 52.6, 52.8, 53.0, 53.2, 53.4, 53.6, 53.8, 54.0, 54.2, 54.4, 54.6, 54.8, 55.0, 55.2, 55.4, 55.6, 55.8, 56.0, 56.2, 56.4, 56.6, 56.8, 57.0, 57.2, 57.4, 57.6, 57.8, 58.0, 58.2, 58.4, 58.6, 58.8, 59.0, 59.2, 59.4, 59.6, 59.8, 60.0, 60.2, 60.4, 60.6, 60.8, 61.0, 61.2, 61.4, 61.6, 61.8, 62.0, 62.2, 62.4, 62.6, 62.8, 63.0, 63.2, 63.4, 63.6, 63.8, 64.0, 64.2, 64.4, 64.6, 64.8, 65.0, 65.2, 65.4, 65.6, 65.8, 66.0, 66.2, 66.4, 66.6, 66.8, 67.0, 67.2, 67.4, 67.6, 67.8, 68.0, 68.2, 68.4, 68.6, 68.8, 69.0, 69.2, 69.4, 69.6, 69.8, 70.0, 70.2, 70.4, 70.6, 70.8, 71.0, 71.2, 71.4, 71.6, 71.8, 72.0, 72.2, 72.4, 72.6, 72.8, 73.0, 73.2, 73.4, 73.6, 73.8, 74.0, 74.2, 74.4, 74.6, 74.8, 75.0, 75.2, 75.4, 75.6, 75.8, 76.0, 76.2, 76.4, 76.6, 76.8, 77.0, 77.2, 77.4, 77.6, 77.8, 78.0, 78.2, 78.4, 78.6, 78.8, 79.0, 79.2, 79.4, 79.6, 79.8, 80.0, 80.2, 80.4, 80.6, 80.8, 81.0, 81.2, 81.4, 81.6, 81.8, 82.0, 82.2, 82.4, 82.6, 82.8, 83.0, 83.2, 83.4, 83.6, 83.8, 84.0, 84.2, 84.4, 84.6, 84.8, 85.0, 85.2, 85.4, 85.6, 85.8, 86.0, 86.2, 86.4, 86.6, 86.8, 87.0, 87.2, 87.4, 87.6, 87.8, 88.0, 88.2, 88.4, 88.6, 88.8, 89.0, 89.2, 89.4, 89.6, 89.8, 90.0, 90.2, 90.4, 90.6, 90.8, 91.0, 91.2, 91.4, 91.6, 91.8, 92.0, 92.2, 92.4, 92.6, 92.8, 93.0, 93.2, 93.4, 93.6, 93.8, 94.0, 94.2, 94.4, 94.6, 94.8, 95.0, 95.2, 95.4, 95.6, 95.8, 96.0, 96.2, 96.4, 96.6, 96.8, 97.0, 97.2, 97.4, 97.6, 97.8, 98.0, 98.2, 98.4, 98.6, 98.8, 99.0, 99.2, 99.4, 99.6, 99.8, 100.0, 100.2, 100.4, 100.6, 100.8, 101.0, 101.2, 101.4, 101.6, 101.8, 102.0, 102.2, 102.4, 102.6, 102.8, 103.0, 103.2, 103.4, 103.6, 103.8, 104.0, 104.2, 104.4, 104.6, 104.8, 105.0, 105.2, 105.4, 105.6, 105.8, 106.0, 106.2, 106.4, 106.6, 106.8, 107.0, 107.2, 107.4, 107.6, 107.8, 108.0, 108.2, 108.4, 108.6, 108.8, 109.0, 109.2, 109.4, 109.6, 109.8, 110.0, 110.2, 110.4, 110.6, 110.8, 111.0, 111.2, 111.4, 111.6, 111.8, 112.0, 112.2, 112.4, 112.6, 112.8, 113.0, 113.2, 113.4, 113.6, 113.8, 114.0, 114.2, 114.4, 114.6, 114.8, 115.0, 115.2, 115.4, 115.6, 115.8, 116.0, 116.2, 116.4, 116.6, 116.8, 117.0, 117.2, 117.4, 117.6, 117.8, 118.0, 118.2, 118.4, 118.6, 118.8, 119.0, 119.2, 119.4, 119.6, 119.8, 120.0, 120.2, 120.4, 120.6, 120.8, 121.0, 121.2, 121.4, 121.6, 121.8, 122.0, 122.2, 122.4, 122.6, 122.8, 123.0, 123.2, 123.4, 123.6, 123.8, 124.0, 124.2, 124.4, 124.6, 124.8, 125.0, 125.2, 125.4, 125.6, 125.8, 126.0, 126.2, 126.4, 126.6, 126.8, 127.0, 127.2, 127.4, 127.6, 127.8, 128.0, 128.2, 128.4, 128.6, 128.8, 129.0, 129.2, 129.4, 129.6, 129.8, 130.0, 130.2, 130.4, 130.6, 130.8, 131.0, 131.2, 131.4, 131.6, 131.8, 132.0, 132.2, 132.4, 132.6, 132.8, 133.0, 133.2, 133.4, 133.6, 133.8, 134.0, 134.2, 134.4, 134.6, 134.8, 135.0, 135.2, 135.4, 135.6, 135.8, 136.0, 136.2, 136.4, 136.6, 136.8, 137.0, 137.2, 137.4, 137.6, 137.8, 138.0, 138.2, 138.4, 138.6, 138.8, 139.0, 139.2, 139.4, 139.6, 139.8, 140.0, 140.2, 140.4, 140.6, 140.8, 141.0, 141.2, 141.4, 141.6, 141.8, 142.0, 142.2, 142.4, 142.6, 142.8, 143.0, 143.2, 143.4, 143.6, 143.8, 144.0, 144.2, 144.4, 144.6, 144.8, 145.0, 145.2, 145.4, 145.6, 145.8, 146.0, 146.2, 146.4, 146.6, 146.8, 147.0, 147.2, 147.4, 147.6, 147.8, 148.0, 148.2, 148.4, 148.6, 148.8, 149.0, 149.2, 149.4, 149.6, 149.8, 150.0, 150.2, 150.4, 150.6, 150.8, 151.0, 151.2, 151.4, 151.6, 151.8, 152.0, 152.2, 152.4, 152.6, 152.8, 153.0, 153.2, 153.4, 153.6, 153.8, 154.0, 154.2, 154.4, 154.6, 154.8, 155.0, 155.2, 155.4, 155.6, 155.8, 156.0, 156.2, 156.4, 156.6, 156.8, 157.0, 157.2, 157.4, 157.6, 157.8, 158.0, 158.2, 158.4, 158.6, 158.8, 159.0, 159.2, 159.4, 159.6, 159.8, 160.0, 160.2, 160.4, 160.6, 160.8, 161.0, 161.2, 161.4, 161.6, 161.8, 162.0, 162.2, 162.4, 162.6, 162.8, 163.0, 163.2, 163.4, 163.6, 163.8, 164.0, 164.2, 164.4, 164.6, 164.8, 165.0, 165.2, 165.4, 165.6, 165.8, 166.0, 166.2, 166.4, 166.6, 166.8, 167.0, 167.2, 167.4, 167.6, 167.8, 168.0, 168.2, 168.4, 168.6, 168.8, 169.0, 169.2, 169.4, 169.6, 169.8, 170.0, 170.2, 170.4, 170.6, 170.8, 171.0, 171.2, 171.4, 171.6, 171.8, 172.0, 172.2, 172.4, 172.6, 172.8, 173.0, 173.2, 173.4, 173.6, 173.8, 174.0, 174.2, 174.4, 174.6, 174.8, 175.0, 175.2, 175.4, 175.6, 175.8, 176.0, 176.2, 176.4, 176.6, 176.8, 177.0, 177.2, 177.4, 177.6, 177.8, 178.0, 178.2, 178.4, 178.6, 178.8, 179.0, 179.2, 179.4, 179.6, 179.8, 180.0, 180.2, 180.4, 180.6, 180.8, 181.0, 181.2, 181.4, 181.6, 181.8, 182.0, 182.2, 182.4, 182.6, 182.8, 183.0, 183.2, 183.4, 183.6, 183.8, 184.0, 184.2, 184.4, 184.6, 184.8, 185.0, 185.2, 185.4, 185.6, 185.8, 186.0, 186.2, 186.4, 186.6, 186.8, 187.0, 187.2, 187.4, 187.6, 187.8, 188.0, 188.2, 188.4, 188.6, 188.8, 189.0, 189.2, 189.4, 189.6, 189.8, 190.0, 190.2, 190.4, 190.6, 190.8, 191.0, 191.2, 191.4, 191.6, 191.8, 192.0, 192.2, 192.4, 192.6, 192.8, 193.0, 193.2, 193.4, 193.6, 193.8, 194.0, 194.2, 194.4, 194.6, 194.8, 195.0, 195.2, 195.4, 195.6, 195.8, 196.0, 196.2, 196.4, 196.6, 196.8, 197.0, 197.2, 197.4, 197.6, 197.8, 198.0, 198.2, 198.4, 198.6, 198.8, 199.0, 199.2, 199.4, 199.6, 199.8, 200.0, 200.2, 200.4, 200.6, 200.8, 201.0, 201.2, 201.4, 201.6, 201.8, 202.0, 202.2, 202.4, 202.6, 202.8, 203.0, 203.2, 203.4, 203.6, 203.8, 204.0, 204.2, 204.4, 204.6, 204.8, 205.0, 205.2, 205.4, 205.6, 205.8, 206.0, 206.2, 206.4, 206.6, 206.8, 207.0, 207.2, 207.4, 207.6, 207.8, 208.0, 208.2, 208.4, 208.6, 208.8, 209.0, 209.2, 209.4, 209.6, 209.8, 210.0, 210.2, 210.4, 210.6, 210.8, 211.0, 211.2, 211.4, 211.6, 211.8, 212.0, 212.2, 212.4, 212.6, 212.8, 213.0, 213.2, 213.4, 213.6, 213.8, 214.0, 214.2, 214.4, 214.6, 214.8, 215.0, 215.2, 215.4, 215.6, 215.8, 216.0, 216.2, 216.4, 216.6, 216.8, 217.0, 217.2, 217.4, 217.6, 217.8, 218.0, 218.2, 218.4, 218.6, 218.8, 219.0, 219.2, 219.4, 219.6, 219.8, 220.0, 220.2, 220.4, 220.6, 220.8, 221.0, 221.2, 221.4, 221.6, 221.8, 222.0, 222.2, 222.4, 222.6, 222.8, 223.0, 223.2, 223.4, 223.6, 223.8, 224.0, 224.2, 224.4, 224.6, 224.8, 225.0, 225.2, 225.4, 225.6, 225.8, 226.0, 226.2, 226.4, 226.6, 226.8, 227.0, 227.2, 227.4, 227.6, 227.8, 228.0, 228.2, 228.4, 228.6, 228.8, 229.0, 229.2, 229.4, 229.6, 229.8, 230.0, 230.2, 230.4, 230.6, 230.8, 231.0, 231.2, 231.4, 231.6, 231.8, 232.0, 232.2, 232.4, 232.6, 232.8, 233.0, 233.2, 233.4, 233.6, 233.8, 234.0, 234.2, 234.4, 234.6, 234.8, 235.0, 235.2, 235.4, 235.6, 235.8, 236.0, 236.2, 236.4, 236.6, 236.8, 237.0, 237.2, 237.4, 237.6, 237.8, 238.0, 238.2, 238.4, 238.6, 238.8, 239.0, 239.2, 239.4, 239.6, 239.8, 240.0, 240.2, 240.4, 240.6, 240.8, 241.0, 241.2, 241.4, 241.6, 241.8, 242.0, 242.2, 242.4, 242.6, 242.8, 243.0, 243.2, 243.4, 243.6, 243.8, 244.0, 244.2, 244.4, 244.6, 244.8, 245.0, 245.2, 245.4, 245.6, 245.8, 246.0, 246.2, 246.4, 246.6, 246.8, 247.0, 247.2, 247.4, 247.6, 247.8, 248.0, 248.2, 248.4, 248.6, 248.8, 249.0, 249.2, 249.4, 249.6, 249.8, 250.0, 250.2, 250.4, 250.6, 250.8, 251.0, 251.2, 251.4, 251.6, 251.8, 252.0, 252.2, 252.4, 252.6, 252.8, 253.0, 253.2, 253.4, 253.6, 253.8, 254.0, 254.2, 254.4, 254.6, 254.8, 255.0, 255.2, 255.4, 255.6, 255.8, 256.0, 256.2, 256.4, 256.6, 256.8, 257.0, 257.2, 257.4, 257.6, 257.8, 258.0, 258.2, 258.4, 258.6, 258.8, 259.0, 259.2, 259.4, 259.6, 259.8, 260.0, 260.2, 260.4, 260.6, 260.8, 261.0, 261.2, 261.4, 261.6, 261.8, 262.0, 262.2, 262.4, 262.6, 262.8, 263.0, 263.2, 263.4, 263.6, 263.8, 264.0, 264.2, 264.4, 264.6, 264.8, 265.0, 265.2, 265.4, 265.6, 265.8, 266.0, 266.2, 266.4, 266.6, 266.8, 267.0, 267.2, 267.4, 267.6, 267.8, 268.0, 268.2, 268.4, 268.6, 268.8, 269.0, 269.2, 269.4, 269.6, 269.8, 270.0, 270.2, 270.4, 270.6, 270.8, 271.0, 271.2, 271.4, 271.6, 271.8, 272.0, 272.2, 272.4, 272.6, 272.8, 273.0, 273.2, 273.4, 273.6, 273.8, 274.0, 274.2, 274.4, 274.6, 274.8, 275.0, 275.2, 275.4, 275.6, 275.8, 276.0, 276.2, 276.4, 276.6, 276.8, 277.0, 277.2, 277.4, 277.6, 277.8, 278.0, 278.2, 278.4, 278.6, 278.8, 279.0, 279.2, 279.4, 279.6, 279.8, 280.0, 280.2, 280.4, 280.6, 280.8, 281.0, 281.2, 281.4, 281.6, 281.8, 282.0, 282.2, 282.4, 282.6, 282.8, 283.0, 283.2, 283.4, 283.6, 283.8, 284.0, 284.2, 284.4, 284.6, 284.8, 285.0, 285.2, 285.4, 285.6, 285.8, 286.0, 286.2, 286.4, 286.6, 286.8, 287.0, 287.2, 287.4, 287.6, 287.8, 288.0, 288.2, 288.4, 288.6, 288.8, 289.0, 289.2, 289.4, 289.6, 289.8, 290.0, 290.2, 290.4, 290.6, 290.8, 291.0, 291.2, 291.4, 291.6, 291.8, 292.0, 292.2, 292.4, 292.6, 292.8, 293.0, 293.2, 293.4, 293.6, 293.8, 294.0, 294.2, 294.4, 294.6, 294.8, 295.0, 295.2, 295.4, 295.6, 295.8, 296.0, 296.2, 296.4, 296.6, 296.8, 297.0, 297.2, 297.4, 297.6, 297.8, 298.0, 298.2, 298.4, 298.6, 298.8, 299.0, 299.2, 299.4, 299.6, 299.8, 300.0, 300.2, 300.4, 300.6, 300.8, 301.0, 301.2, 301.4, 301.6, 301.8, 302.0, 302.2, 302.4, 302.6, 302.8, 303.0, 303.2, 303.4, 303.6, 303.8, 304.0, 304.2, 304.4, 304.6, 304.8, 305.0, 305.2, 305.4, 305.6, 305.8, 306.0, 306.2, 306.4, 306.6, 306.8, 307.0, 307.2, 307.4, 307.6, 307.8, 308.0, 308.2, 308.4, 308.6, 308.8, 309.0, 309.2, 309.4, 309.6, 309.8, 310.0, 310.2, 310.4, 310.6, 310.8, 311.0, 311.2, 311.4, 311.6, 311.8, 312.0, 312.2, 312.4, 312.6, 312.8, 313.0, 313.2, 313.4, 313.6, 313.8, 314.0, 314.2, 314.4, 314.6, 314.8, 315.0, 315.2, 315.4, 315.6, 315.8, 316.0, 316.2, 316.4, 316.6, 316.8, 317.0, 317.2, 317.4, 317.6, 317.8, 318.0, 318.2, 318.4, 318.6, 318.8, 319.0, 319.2, 319.4, 319.6, 319.8, 320.0, 320.2, 320.4, 320.6, 320.8, 321.0, 321.2, 321.4, 321.6, 321.8, 322.0, 322.2, 322.4, 322.6, 322.8, 323.0, 323.2, 323.4, 323.6, 323.8, 324.0, 324.2, 324.4, 324.6, 324.8, 325.0, 325.2, 325.4, 325.6, 325.8, 326.0, 326.2, 326.4, 326.6, 326.8, 327.0, 327.2, 327.4, 327.6, 327.8, 328.0, 328.2, 328.4, 328.6, 328.8, 329.0, 329.2, 329.4, 329.6, 329.8, 330.0, 330.2, 330.4, 330.6, 330.8, 331.0, 331.2, 331.4, 331.6, 331.8, 332.0, 332.2, 332.4, 332.6, 332.8, 333.0, 333.2, 333.4, 333.6, 333.8, 334.0, 334.2, 334.4, 334.6, 334.8, 335.0, 335.2, 335.4, 335.6, 335.8, 336.0, 336.2, 336.4, 336.6, 336.8, 337.0, 337.2, 337.4, 337.6, 337.8, 338.0, 338.2, 338.4, 338.6, 338.8, 339.0, 339.2, 339.4, 339.6, 339.8, 340.0, 340.2, 340.4, 340.6, 340.8, 341.0, 341.2, 341.4, 341.6, 341.8, 342.0, 342.2, 342.4