



1. ALL DESIGN SPECIFICATIONS FOR STORMTECH SC-310 CHAMBERS SHALL BE IN ACCORDANCE WITH THE STORMTECH DESIGN MANUAL.

- THE INSTALLATION OF STORMTECH SC-310 CHAMBERS SHALL BE IN ACCORDANCE WITH THE LATEST STORMTECH INSTALLATION INSTRUCTIONS
- THE CONTRACTOR IS ADVISED TO REVIEW AND UNDERSTAND THE INSTALLATION INSTRUCTIONS PRIOR TO BEGINNING SYSTEM INSTALLATION. CALL 1-888-892-2894 OR VISIT WWW.STORMTECH.COM TO RECEIVE A COPY OF THE LATEST STORMTECH INSTALLATION INSTRUCTIONS
- CHAMBERS SHALL MEET THE DESIGN REQUIREMENTS AND LOAD FACTORS SPECIFIED IN SECTION 12.12 OF THE LATEST EDITION OF THE ASHTO LRFD BRIDGE DESIGN SPECIFICATIONS

3 SC-310 NOTES

ACCEPTABLE FILL MATERIALS, SC-310 CHAMBER SYSTEMS

MATERIAL LOCATION	DESCRIPTION	ASHTO M35 DESIGNATION	COMPACTION/DENSITY REQUIREMENT
①	THE LAYER BELOW THE STONE SHALL BE THE TOP OF THE CLAYLITE OR UNPAVED ROAD PAVEMENT OR UNPAVED ROAD GRADE PART OF THIS LAYER.		NO COMPACTON/DENSITY REQUIREMENTS
②	THE LAYER ABOVE THE STONE SHALL BE GRANULAR FILL. GRANULAR FILL SHALL BE AGRICULTURAL GRADE OR EQUIVALENT.	3.57, 4.49, 5.07, 5.64, 6.21, 6.78, 7.35, 7.92, 8.49, 9.06, 9.63, 10.20, 10.77, 11.34, 11.91, 12.48, 13.05, 13.62, 14.19, 14.76, 15.33, 15.90, 16.47, 17.04, 17.61, 18.18, 18.75, 19.32, 19.89, 20.46, 21.03, 21.60, 22.17, 22.74, 23.31, 23.88, 24.45, 25.02, 25.59, 26.16, 26.73, 27.30, 27.87, 28.44, 29.01, 29.58, 30.15, 30.72, 31.29, 31.86, 32.43, 33.00, 33.57, 34.14, 34.71, 35.28, 35.85, 36.42, 37.00, 37.57, 38.14, 38.71, 39.28, 39.85, 40.42, 41.00, 41.57, 42.14, 42.71, 43.28, 43.85, 44.42, 45.00, 45.57, 46.14, 46.71, 47.28, 47.85, 48.42, 49.00, 49.57, 50.14, 50.71, 51.28, 51.85, 52.42, 53.00, 53.57, 54.14, 54.71, 55.28, 55.85, 56.42, 57.00, 57.57, 58.14, 58.71, 59.28, 59.85, 60.42, 61.00, 61.57, 62.14, 62.71, 63.28, 63.85, 64.42, 65.00, 65.57, 66.14, 66.71, 67.28, 67.85, 68.42, 69.00, 69.57, 70.14, 70.71, 71.28, 71.85, 72.42, 73.00, 73.57, 74.14, 74.71, 75.28, 75.85, 76.42, 77.00, 77.57, 78.14, 78.71, 79.28, 79.85, 80.42, 81.00, 81.57, 82.14, 82.71, 83.28, 83.85, 84.42, 85.00, 85.57, 86.14, 86.71, 87.28, 87.85, 88.42, 89.00, 89.57, 90.14, 90.71, 91.28, 91.85, 92.42, 93.00, 93.57, 94.14, 94.71, 95.28, 95.85, 96.42, 97.00, 97.57, 98.14, 98.71, 99.28, 99.85, 100.42, 101.00, 101.57, 102.14, 102.71, 103.28, 103.85, 104.42, 105.00, 105.57, 106.14, 106.71, 107.28, 107.85, 108.42, 109.00, 109.57, 110.14, 110.71, 111.28, 111.85, 112.42, 113.00, 113.57, 114.14, 114.71, 115.28, 115.85, 116.42, 117.00, 117.57, 118.14, 118.71, 119.28, 119.85, 120.42, 121.00, 121.57, 122.14, 122.71, 123.28, 123.85, 124.42, 125.00, 125.57, 126.14, 126.71, 127.28, 127.85, 128.42, 129.00, 129.57, 130.14, 130.71, 131.28, 131.85, 132.42, 133.00, 133.57, 134.14, 134.71, 135.28, 135.85, 136.42, 137.00, 137.57, 138.14, 138.71, 139.28, 139.85, 140.42, 141.00, 141.57, 142.14, 142.71, 143.28, 143.85, 144.42, 145.00, 145.57, 146.14, 146.71, 147.28, 147.85, 148.42, 149.00, 149.57, 150.14, 150.71, 151.28, 151.85, 152.42, 153.00, 153.57, 154.14, 154.71, 155.28, 155.85, 156.42, 157.00, 157.57, 158.14, 158.71, 159.28, 159.85, 160.42, 161.00, 161.57, 162.14, 162.71, 163.28, 163.85, 164.42, 165.00, 165.57, 166.14, 166.71, 167.28, 167.85, 168.42, 169.00, 169.57, 170.14, 170.71, 171.28, 171.85, 172.42, 173.00, 173.57, 174.14, 174.71, 175.28, 175.85, 176.42, 177.00, 177.57, 178.14, 178.71, 179.28, 179.85, 180.42, 181.00, 181.57, 182.14, 182.71, 183.28, 183.85, 184.42, 185.00, 185.57, 186.14, 186.71, 187.28, 187.85, 188.42, 189.00, 189.57, 190.14, 190.71, 191.28, 191.85, 192.42, 193.00, 193.57, 194.14, 194.71, 195.28, 195.85, 196.42, 197.00, 197.57, 198.14, 198.71, 199.28, 199.85, 200.42, 201.00, 201.57, 202.14, 202.71, 203.28, 203.85, 204.42, 205.00, 205.57, 206.14, 206.71, 207.28, 207.85, 208.42, 209.00, 209.57, 210.14, 210.71, 211.28, 211.85, 212.42, 213.00, 213.57, 214.14, 214.71, 215.28, 215.85, 216.42, 217.00, 217.57, 218.14, 218.71, 219.28, 219.85, 220.42, 221.00, 221.57, 222.14, 222.71, 223.28, 223.85, 224.42, 225.00, 225.57, 226.14, 226.71, 227.28, 227.85, 228.42, 229.00, 229.57, 230.14, 230.71, 231.28, 231.85, 232.42, 233.00, 233.57, 234.14, 234.71, 235.28, 235.85, 236.42, 237.00, 237.57, 238.14, 238.71, 239.28, 239.85, 240.42, 241.00, 241.57, 242.14, 242.71, 243.28, 243.85, 244.42, 245.00, 245.57, 246.14, 246.71, 247.28, 247.85, 248.42, 249.00, 249.57, 250.14, 250.71, 251.28, 251.85, 252.42, 253.00, 253.57, 254.14, 254.71, 255.28, 255.85, 256.42, 257.00, 257.57, 258.14, 258.71, 259.28, 259.85, 260.42, 261.00, 261.57, 262.14, 262.71, 263.28, 263.85, 264.42, 265.00, 265.57, 266.14, 266.71, 267.28, 267.85, 268.42, 269.00, 269.57, 270.14, 270.71, 271.28, 271.85, 272.42, 273.00, 273.57, 274.14, 274.71, 275.28, 275.85, 276.42, 277.00, 277.57, 278.14, 278.71, 279.28, 279.85, 280.42, 281.00, 281.57, 282.14, 282.71, 283.28, 283.85, 284.42, 285.00, 285.57, 286.14, 286.71, 287.28, 287.85, 288.42, 289.00, 289.57, 290.14, 290.71, 291.28, 291.85, 292.42, 293.00, 293.57, 294.14, 294.71, 295.28, 295.85, 296.42, 297.00, 297.57, 298.14, 298.71, 299.28, 299.85, 300.42, 301.00, 301.57, 302.14, 302.71, 303.28, 303.85, 304.42, 305.00, 305.57, 306.14, 306.71, 307.28, 307.85, 308.42, 309.00, 309.57, 310.14, 310.71, 311.28, 311.85, 312.42, 313.00, 313.57, 314.14, 314.71, 315.28, 315.85, 316.42, 317.00, 317.57, 318.14, 318.71, 319.28, 319.85, 320.42, 321.00, 321.57, 322.14, 322.71, 323.28, 323.85, 324.42, 325.00, 325.57, 326.14, 326.71, 327.28, 327.85, 328.42, 329.00, 329.57, 330.14, 330.71, 331.28, 331.85, 332.42, 333.00, 333.57, 334.14, 334.71, 335.28, 335.85, 336.42, 337.00, 337.57, 338.14, 338.71, 339.28, 339.85, 340.42, 341.00, 341.57, 342.14, 342.71, 343.28, 343.85, 344.42, 345.00, 345.57, 346.14, 346.71, 347.28, 347.85, 348.42, 349.00, 349.57, 350.14, 350.71, 351.28, 351.85, 352.42, 353.00, 353.57, 354.14, 354.71, 355.28, 355.85, 356.42, 357.00, 357.57, 358.14, 358.71, 359.28, 359.85, 360.42, 361.00, 361.57, 362.14, 362.71, 363.28, 363.85, 364.42, 365.00, 365.57, 366.14, 366.71, 367.28, 367.85, 368.42, 369.00, 369.57, 370.14, 370.71, 371.28, 371.85, 372.42, 373.00, 373.57, 374.14, 374.71, 375.28, 375.85, 376.42, 377.00, 377.57, 378.14, 378.71, 379.28, 379.85, 380.42, 381.00, 381.57, 382.14, 382.71, 383.28, 383.85, 384.42, 385.00, 385.57, 386.14, 386.71, 387.28, 387.85, 388.42, 389.00, 389.57, 390.14, 390.71, 391.28, 391.85, 392.42, 393.00, 393.57, 394.14, 394.71, 395.28, 395.85, 396.42, 397.00, 397.57, 398.14, 398.71, 399.28, 399.85, 400.42, 401.00, 401.57, 402.14, 402.71, 403.28, 403.85, 404.42, 405.00, 405.57, 406.14, 406.71, 407.28, 407.85, 408.42, 409.00, 409.57, 410.14, 410.71, 411.28, 411.85, 412.42, 413.00, 413.57, 414.14, 414.71, 415.28, 415.85, 416.42, 417.00, 417.57, 418.14, 418.71, 419.28, 419.85, 420.42, 421.00, 421.57, 422.14, 422.71, 423.28, 423.85, 424.42, 425.00, 425.57, 426.14, 426.71, 427.28, 427.85, 428.42, 429.00, 429.57, 430.14, 430.71, 431.28, 431.85, 432.42, 433.00, 433.57, 434.14, 434.71, 435.28, 435.85, 436.42, 437.00, 437.57, 438.14, 438.71, 439.28, 439.85, 440.42, 441.00, 441.57, 442.14, 442.71, 443.28, 443.85, 444.42, 445.00, 445.57, 446.14, 446.71, 447.28, 447.85, 448.42, 449.00, 449.57, 450.14, 450.71, 451.28, 451.85, 452.42, 453.00, 453.57, 454.14, 454.71, 455.28, 455.85, 456.42, 457.00, 457.57, 458.14, 458.71, 459.28, 459.85, 460.42, 461.00, 461.57, 462.14, 462.71, 463.28, 463.85, 464.42, 465.00, 465.57, 466.14, 466.71, 467.28, 467.85, 468.42, 469.00, 469.57, 470.14, 470.71, 471.28, 471.85, 472.42, 473.00, 473.57, 474.14, 474.71, 475.28, 475.85, 476.42, 477.00, 477.57, 478.14, 478.71, 479.28, 479.85, 480.42, 481.00, 481.57, 482.14, 482.71, 483.28, 483.85, 484.42, 485.00, 485.57, 486.14, 486.71, 487.28, 487.85, 488.42, 489.00, 489.57, 490.14, 490.71, 491.28, 491.85, 492.42, 493.00, 493.57, 494.14, 494.71, 495.28, 495.85, 496.42, 497.00, 497.57, 498.14, 498.71, 499.28, 499.85, 500.42, 501.00, 501.57, 502.14, 502.71, 503.28, 503.85, 504.42, 505.00, 505.57, 506.14, 506.71, 507.28, 507.85, 508.42, 509.00, 509.57, 510.14, 510.71, 511.28, 511.85, 512.42, 513.00, 513.57, 514.14, 514.71, 515.28, 515.85, 516.42, 517.00, 517.57, 518.14, 518.71, 519.28, 519.85, 520.42, 521.00, 521.57, 522.14, 522.71, 523.28, 523.85, 524.42, 525.00, 525.57, 526.14, 526.71, 527.28, 527.85, 528.42, 529.00, 529.57, 530.14, 530.71, 531.28, 531.85, 532.42, 533.00, 533.57, 534.14, 534.71, 535.28, 535.85, 536.42, 537.00, 537.57, 538.14, 538.71, 539.28, 539.85, 540.42, 541.00, 541.57, 542.14, 542.71, 543.28, 543.85, 544.42, 545.00, 545.57, 546.14, 546.71, 547.28, 547.85, 548.42, 549.00, 549.57, 550.14, 550.71, 551.28, 551.85, 552.42, 553.00, 553.57, 554.14, 554.71, 555.28, 555.85, 556.42, 557.00, 557.57, 558.14, 558.71, 559.28, 559.85, 560.42, 561.00, 561.57, 562.14, 562.71, 563.28, 563.85, 564.42, 565.00, 565.57, 566.14, 566.71, 567.28, 567.85, 568.42, 569.00, 569.57, 570.14, 570.71, 571.28, 571.85, 572.42, 573.00, 573.57, 574.14, 574.71, 575.28, 575.85, 576.42, 577.00, 577.57, 578.14, 578.71, 579.28, 579.85, 580.42, 581.00, 581.57, 582.14, 582.71, 583.28, 583.85, 584.42, 585.00, 585.57, 586.14, 586.71, 587.28, 587.85, 588.42, 589.00, 589.57, 590.14, 590.71, 591.28, 591.85, 592.42, 593.00, 593.57, 594.14, 594.71, 595.28, 595.85, 596.42, 597.00, 597.57, 598.14, 598.71, 599.28, 599.85, 600.42, 601.00, 601.57, 602.14, 602.71, 603.28, 603.85, 604.42, 605.00, 605.57, 606.14, 606.71, 607.28, 607.85, 608.42, 609.00, 609.57, 610.14, 610.71, 611.28, 611.85, 612.42, 613.00, 613.57, 614.14, 614.71, 615.28, 615.85, 616.42, 617.00, 617.57, 618.14, 618.71, 619.28, 619.85, 620.42, 621.00, 621.57, 622.14, 622.71, 623.28, 623.85, 624.42, 625.00, 625.57, 626.14, 626.71, 627.28, 627.85, 628.42, 629.00, 629.57, 630.14, 630.71, 631.28, 631.85, 632.42, 633.00, 633.57, 634.14, 634.71, 635.28, 635.85, 636.42, 637.00, 637.57, 638.14, 638.71, 639.28, 639.85, 640.42, 641.00, 641.57, 642.14, 642.71, 643.28, 643.85, 644.42, 645.00, 645.57, 646.14, 646.71, 647.28, 647.85, 648.42, 649.00, 649.57, 650.14, 650.71, 651.28, 651.85, 652.42, 653.00, 653.57, 654.14, 654.71, 655.28, 655.85, 656.42, 657.00, 657.57, 658.14, 658.71, 659.28, 659.85, 660.42, 661.00, 661.57, 662.14, 662.71, 663.28, 663.85, 664.42, 665.00, 665.57, 666.14, 666.71, 667.28, 667.85, 668.42, 669.00, 669.57, 670.14, 670.71, 671.28, 671.85, 672.42, 673.00, 673.57, 674.14, 674.71, 675.28, 675.85, 676.42, 677.00, 677.57, 678.14, 678.71, 679.28, 679.85, 680.42, 681.00, 681.57, 682.14, 682.71, 683.28, 683.85, 684.42, 685.00, 685.57, 686.14, 686.71, 687.28, 687.85, 688.42, 689.00, 689.57, 690.14, 690.71, 691.28, 691.85, 692.42, 693.00, 693.57, 694.14, 694.71, 695.28, 695.85, 696.42, 697.00, 697.57, 698.14, 698.71, 699.28, 699.85, 700.42, 701.00, 701.57, 702.14, 702.71, 703.28, 703.85, 704.42, 705.00, 705.57, 706.14, 706.71, 707.28, 707.85, 708.42, 709.00, 709.57, 710.14, 710.71, 711.28, 711.85, 712.42, 713.00, 713.57, 714.14, 714.71, 715.28, 715.85, 716.42, 717.00, 717.57, 718.14, 718.71, 719.28, 719.85, 720.42, 721.00, 721.57, 722.14, 722.71, 723.28, 723.85, 724.42, 725.00, 725.57, 726.14, 726.71, 727.28, 727.85, 728.42, 729.00, 729.57, 730.14, 730.71, 731.28, 731.85, 732.42, 733.00, 733.57, 734.14, 734.71, 735.28, 735.85, 736.42, 737.00, 737.57, 738.14, 738.71, 739.28, 739.85, 740.42, 741.00, 741.57, 742.14, 742.71, 743.28, 743.85, 744.42, 745.00, 745.57, 746.14, 746.71, 747.28, 747.85, 748.42, 749.00, 749.57, 750.14, 750.71, 751.28, 751.85, 752.42, 753.00, 753.57, 754.14, 754.71, 755.28, 755.85, 756.42, 757.00, 757.57, 758.14, 758.71, 759.28, 759.85, 760.42, 761.00, 761.57, 762.14, 762.71, 763.28, 763.85, 764.42, 765.00, 765.57, 766.14, 766.71, 767.28, 767.85, 768.42, 769.00, 769.57, 770.14, 770.71, 771.28, 771.85, 772.42, 773.00, 773.57, 774.14, 774.71, 775.28, 775.85, 776.42, 777.00, 777.57, 778.14, 778.71, 779.28, 779.85, 780.42, 781.00, 781.57, 782.14, 782.71, 783.28, 783.85, 784.42, 785.00, 785.57, 786.14, 786.71, 787.28, 787.85, 788.42, 789.00, 789.57, 790.14, 790.71, 791.28, 791.85, 792.42, 793.00, 793.57, 794.14, 794.71, 795.28, 795.85, 796.42, 797.00, 797.57, 798.14, 798.71, 799.28, 799.85, 800.42, 801.00, 801.57, 802.14, 802.71, 803.28, 803.85, 804.42, 805.00, 805.57, 806.14, 806.71, 807.28, 807.85, 808.42, 809.00, 809.57, 810.14, 810.71, 811.28, 811.85, 812.42, 813.00, 813.57, 814.14, 814.71, 815.28, 815.85, 816.42, 817.00, 817.57, 818.14, 818.71, 819.28, 819.85, 820.42, 821.00, 821.57, 822.14, 822.71, 823.28, 823.85, 824.42, 825.00, 825.57, 826.14, 826.71, 827.28, 827.85, 828.42, 829.00, 829.57, 830.14, 830.71, 831.28, 831.85, 832.42, 833.00, 833.57, 834.14, 834.71, 835.28, 835.85, 836.42, 837.00, 837.57, 838.14, 838.71, 839.28, 839.85, 840.42, 841.00, 841.57, 842.14, 842.71, 843.28, 843.85	