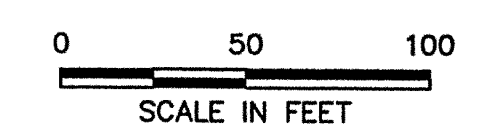


**LEGEND**

- PROPERTY LINE
- PROPOSED 6" ADS N-12 LANDFILL GAS COLLECTION HEADER
- PROPOSED LIMIT OF PHASE I FINAL COVER
- PROPOSED 4" DIAMETER ADS LANDFILL GAS COLLECTION PIPE
- PROPOSED 6" HDPE LANDFILL GAS COLLECTION HEADER
- PROPOSED LANDFILL GAS EXTRACTION WELL
- PROPOSED CONDENSATE INFILTRATOR
- PROPOSED REMOTE WELLHEAD
- ⊗ PROPOSED PERMANENT PERIMETER BERM ANCHOR TRENCH
- ⊗ PROPOSED WELLHEAD/COLLECTOR THROTTLE VALVE
- PROPOSED STONE SUMP
- ◆ PROPOSED HIGH POINT
- EXISTING WETLAND
- EXISTING PHASE LIMITS
- EXISTING LANDFILL GAS COLLECTION PIPE
- EW-4 EXISTING LANDFILL GAS EXTRACTION WELL
- EXISTING CONDENSATE INFILTRATOR

- NOTES:**
1. DESIGN FINAL GRADES, PROPOSED VERTICAL GAS EXTRACTION SYSTEM, AND STORMWATER MANAGEMENT SYSTEM TAKEN FROM SITEC ENVIRONMENTAL PLAN SHEETS DATED MARCH 17, 2005.
  2. ELEVATIONS BASED ON NAVD 1988 DATUM.
  3. EXISTING WETLAND LIMITS, GAS COLLECTION SYSTEM LOCATION, AND MAP INFORMATION PROVIDED BY SITEC ENVIRONMENTAL.
  4. FINAL GRADES REPRESENT THE TOP OF FINAL COVER SYSTEM.
  5. HDPE PIPE SLEEVE SIZE AT ROAD CROSSING TO BE FIELD DETERMINED.
  6. HORIZONTAL GAS COLLECTION SYSTEM HEADER TO BE CONNECTED TO PERMANENT FLARE. ALIGNMENT TO BE FIELD DETERMINED.
  7. MINIMUM SLOPES TO BE MAINTAINED AS SHOWN ON PLAN 1.

1" = 1/2" 0' 1" 2" 3" 4" 5" 6" 7" 8" 9" 10" 11" 12" 13" 14" 15" 16" 17" 18" 19" 20" 21" 22" 23" 24" 25" 26" 27" 28" 29" 30" 31" 32" 33" 34" 35" 36" 37" 38" 39" 40" 41" 42" 43" 44" 45" 46" 47" 48" 49" 50" 51" 52" 53" 54" 55" 56" 57" 58" 59" 60" 61" 62" 63" 64" 65" 66" 67" 68" 69" 70" 71" 72" 73" 74" 75" 76" 77" 78" 79" 80" 81" 82" 83" 84" 85" 86" 87" 88" 89" 90" 91" 92" 93" 94" 95" 96" 97" 98" 99" 100" 101" 102" 103" 104" 105" 106" 107" 108" 109" 110" 111" 112" 113" 114" 115" 116" 117" 118" 119" 120" 121" 122" 123" 124" 125" 126" 127" 128" 129" 130" 131" 132" 133" 134" 135" 136" 137" 138" 139" 140" 141" 142" 143" 144" 145" 146" 147" 148" 149" 150" 151" 152" 153" 154" 155" 156" 157" 158" 159" 160" 161" 162" 163" 164" 165" 166" 167" 168" 169" 170" 171" 172" 173" 174" 175" 176" 177" 178" 179" 180" 181" 182" 183" 184" 185" 186" 187" 188" 189" 190" 191" 192" 193" 194" 195" 196" 197" 198" 199" 200" 201" 202" 203" 204" 205" 206" 207" 208" 209" 210" 211" 212" 213" 214" 215" 216" 217" 218" 219" 220" 221" 222" 223" 224" 225" 226" 227" 228" 229" 230" 231" 232" 233" 234" 235" 236" 237" 238" 239" 240" 241" 242" 243" 244" 245" 246" 247" 248" 249" 250" 251" 252" 253" 254" 255" 256" 257" 258" 259" 260" 261" 262" 263" 264" 265" 266" 267" 268" 269" 270" 271" 272" 273" 274" 275" 276" 277" 278" 279" 280" 281" 282" 283" 284" 285" 286" 287" 288" 289" 290" 291" 292" 293" 294" 295" 296" 297" 298" 299" 300" 301" 302" 303" 304" 305" 306" 307" 308" 309" 310" 311" 312" 313" 314" 315" 316" 317" 318" 319" 320" 321" 322" 323" 324" 325" 326" 327" 328" 329" 330" 331" 332" 333" 334" 335" 336" 337" 338" 339" 340" 341" 342" 343" 344" 345" 346" 347" 348" 349" 350" 351" 352" 353" 354" 355" 356" 357" 358" 359" 360" 361" 362" 363" 364" 365" 366" 367" 368" 369" 370" 371" 372" 373" 374" 375" 376" 377" 378" 379" 380" 381" 382" 383" 384" 385" 386" 387" 388" 389" 390" 391" 392" 393" 394" 395" 396" 397" 398" 399" 400" 401" 402" 403" 404" 405" 406" 407" 408" 409" 410" 411" 412" 413" 414" 415" 416" 417" 418" 419" 420" 421" 422" 423" 424" 425" 426" 427" 428" 429" 430" 431" 432" 433" 434" 435" 436" 437" 438" 439" 440" 441" 442" 443" 444" 445" 446" 447" 448" 449" 450" 451" 452" 453" 454" 455" 456" 457" 458" 459" 460" 461" 462" 463" 464" 465" 466" 467" 468" 469" 470" 471" 472" 473" 474" 475" 476" 477" 478" 479" 480" 481" 482" 483" 484" 485" 486" 487" 488" 489" 490" 491" 492" 493" 494" 495" 496" 497" 498" 499" 500" 501" 502" 503" 504" 505" 506" 507" 508" 509" 510" 511" 512" 513" 514" 515" 516" 517" 518" 519" 520" 521" 522" 523" 524" 525" 526" 527" 528" 529" 530" 531" 532" 533" 534" 535" 536" 537" 538" 539" 540" 541" 542" 543" 544" 545" 546" 547" 548" 549" 550" 551" 552" 553" 554" 555" 556" 557" 558" 559" 560" 561" 562" 563" 564" 565" 566" 567" 568" 569" 570" 571" 572" 573" 574" 575" 576" 577" 578" 579" 580" 581" 582" 583" 584" 585" 586" 587" 588" 589" 590" 591" 592" 593" 594" 595" 596" 597" 598" 599" 600" 601" 602" 603" 604" 605" 606" 607" 608" 609" 610" 611" 612" 613" 614" 615" 616" 617" 618" 619" 620" 621" 622" 623" 624" 625" 626" 627" 628" 629" 630" 631" 632" 633" 634" 635" 636" 637" 638" 639" 640" 641" 642" 643" 644" 645" 646" 647" 648" 649" 650" 651" 652" 653" 654" 655" 656" 657" 658" 659" 660" 661" 662" 663" 664" 665" 666" 667" 668" 669" 670" 671" 672" 673" 674" 675" 676" 677" 678" 679" 680" 681" 682" 683" 684" 685" 686" 687" 688" 689" 690" 691" 692" 693" 694" 695" 696" 697" 698" 699" 700" 701" 702" 703" 704" 705" 706" 707" 708" 709" 710" 711" 712" 713" 714" 715" 716" 717" 718" 719" 720" 721" 722" 723" 724" 725" 726" 727" 728" 729" 730" 731" 732" 733" 734" 735" 736" 737" 738" 739" 740" 741" 742" 743" 744" 745" 746" 747" 748" 749" 750" 751" 752" 753" 754" 755" 756" 757" 758" 759" 760" 761" 762" 763" 764" 765" 766" 767" 768" 769" 770" 771" 772" 773" 774" 775" 776" 777" 778" 779" 780" 781" 782" 783" 784" 785" 786" 787" 788" 789" 790" 791" 792" 793" 794" 795" 796" 797" 798" 799" 800" 801" 802" 803" 804" 805" 806" 807" 808" 809" 810" 811" 812" 813" 814" 815" 816" 817" 818" 819" 820" 821" 822" 823" 824" 825" 826" 827" 828" 829" 830" 831" 832" 833" 834" 835" 836" 837" 838" 839" 840" 841" 842" 843" 844" 845" 846" 847" 848" 849" 850" 851" 852" 853" 854" 855" 856" 857" 858" 859" 860" 861" 862" 863" 864" 865" 866" 867" 868" 869" 870" 871" 872" 873" 874" 875" 876" 877" 878" 879" 880" 881" 882" 883" 884" 885" 886" 887" 888" 889" 890" 891" 892" 893" 894" 895" 896" 897" 898" 899" 900" 901" 902" 903" 904" 905" 906" 907" 908" 909" 910" 911" 912" 913" 914" 915" 916" 917" 918" 919" 920" 921" 922" 923" 924" 925" 926" 927" 928" 929" 930" 931" 932" 933" 934" 935" 936" 937" 938" 939" 940" 941" 942" 943" 944" 945" 946" 947" 948" 949" 950" 951" 952" 953" 954" 955" 956" 957" 958" 959" 960" 961" 962" 963" 964" 965" 966" 967" 968" 969" 970" 971" 972" 973" 974" 975" 976" 977" 978" 979" 980" 981" 982" 983" 984" 985" 986" 987" 988" 989" 990" 991" 992" 993" 994" 995" 996" 997" 998" 999" 1000"



MARK A. SWINNEY  
 M.A.P.E. License No. 123456789  
 Date: 12-18-06

REV	DATE	DESCRIPTION	DWN BY	DES BY	CHK BY	APP BY
2	12/18/06	ADDED HORIZONTAL GAS COLLECTION SYSTEM IN AREAS IA, IIA AND PHASE III	LS	MRS	ATR	MS
1	12/18/06	MODIFIED PHASE I FINAL COVER LIMITS PER SITEC PLAN DATED 12-7-05	LS	MRS	ATR	MS

DATE OF ISSUE: 10/24/06  
 DRAWN BY: MRB  
 DESIGNED BY: MRB  
 CHECKED BY: AJK  
 APPROVED BY: MS

**CORNERSTONE**  
 Environmental Group, LLC

NEW VENTURES ASSOCIATES, LLC  
 CROW LANE LANDFILL GAS COLLECTION PLAN  
 NEWBURYPORT, MASSACHUSETTS

**HORIZONTAL GAS COLLECTION SYSTEM**  
 SITE PLAN

SHEET NO.  
**1**  
 PROJECT NO.  
 060251