

Planning & Zoning Commission Hybrid Meeting
November 20, 2024 7:00 P.M.
Putnam Municipal Complex
Room 201 Second Floor
200 School Street
Putnam, CT 06260

Roll Call:

Agenda

Public hearing on Docket # 2024-08 Strategic Commercial Realty request for a site plan modification for the expansion of a previously approved gravel excavation to include an additional 2.3 acres. Property located at 300 River Road, Town Assessors Map 44, Lot 23, Zoned AG-2

Public hearing on Docket # 2024-09 Route 44 Realty LLC request for a Certificate of Approval of Location including a waiver on landscaping along a residential zone as no lighting is proposed. Property located at 157 Providence Pike & 571 Liberty Highway, Assessors Map 27, Lots 29 & 35, Zoned HC.

Regular Meeting:

Review the minutes of the October 16, 2024 meeting. VOTE REQUIRED

Correspondence:

Unfinished Business:

New Business: VOTE REQUIRED

Docket # 2024-08 Strategic Commercial Realty request for a site plan modification.

Docket # 2024-09 Route 44 Realty LLC request for a Certificate of Approval of Location with waiver.

Docket # 2024-10 Walmart- 625 School Street-Site plan review 2420 +/- S.F. expansion, new signs, and parking lot improvements.

Other Business:

Accepting of New Applications for public hearing on December 18, 2024. VOTE REQUIRED

Adjournment.

Topic: P&Z Zoom Meeting

Time: Nov 20, 2024 06:45 AM Eastern Time (US and Canada)

Join Zoom Meeting

<https://us06web.zoom.us/j/85260349293?pwd=SxXaGMY54EaAXgiVykPjlVyZo0oLZ.1>

Meeting ID: 852 6034 9293

Passcode: 7tzzYL

By Phone

- +1 929 205 6099 US (New York)

Meeting ID: 852 6034 9293

Passcode: 300714

Find your local number: <https://us06web.zoom.us/u/kgdQa0fe0>

Planning & Zoning Commission Hybrid Meeting Minutes
October 16, 2024 7:00 P.M.
Putnam Municipal Complex
Room 201 Second Floor
200 School Street
Putnam, CT 06260

Present: Douglas Taylor-Acting Chair, Elizabeth Thompson, Lisa-Jean Clifford, Nick Huston

Absent: Patricia Hedenberg-Chairman

Opened public hearing on Docket # 2024-07 Mrunal Desa request for a Special Permit for a trampoline jump off entertainment center. Property located at 50-B Providence Pike, Town Assessors Map 026, Lot 007, Zoned Highway Commercial. John Butler reviewed the plans with the Commission. Nick Huston expressed concerns about safety precautions, staff training etc. John Butler stated that he would not be able to answer those questions and asked the Commission if they would be willing to wait so they could contact the owner to join the meeting. Motion by Elizabeth Thompson to continue the public hearing to allow the owner to join the meeting, second by Nick Huston. ALL WERE IN FAVOR. The owner arrived. Motion by Lisa- Jean Clifford for the continuation of the public hearing, second by Nick Huston. ALL WERE IN FAVOR. Kripa Shah joined the meeting. She explained that the employees will be receiving the appropriate training. There will be cameras in every direction excluding the rest room. The front door staff would consist of 16-year-old employees and the staff monitoring would consist of 3-4 employees above the age of 16. Motion by Lisa-Jean Clifford to close the public hearing, second by Elizabeth Thompson. ALL WERE IN FAVOR.

Regular Meeting:

Review the minutes of the September 18, 2024 meeting.

Motion by Elizabeth Thompson to accept the minutes, second by Lisa-Jean Clifford. ALL WERE IN FAVOR

Correspondence Received:

Notice of potential bridge replacement on Chase Road over Cady Brook from Mayor Seney.

Unfinished Business:

New Business:

Docket # 2024-07 Mrunal Desa - Special Permit - Trampoline jump off entertainment center.

Motion by Lisa-Jean Clifford to approve, second by Elizabeth Thompson. ALL WERE IN FAVOR

Other Business:

WPCA-Recommendation from the Planning and Zoning Commission in accordance with Section 8-24 of the Connecticut State Statutes for a service line inventory.

Motion by Lisa-Jean to give a positive recommendation, second by Nick Huston. ALL WERE IN FAVOR.

Accepting of New Applications for public hearing on November 20, 2024.

Strategic Commercial Realty, Inc. D/B/A/ Rawson Materials – Modifications to existing gravel excavation permit located at 300 River Road.

Motion by Lisa-Jean Clifford to accept the application, second by Nick Huston. ALL WERE IN FAVOR.

Motion by Nick Huston to adjourn at 7:40 P.M., second by Lisa-Jean Clifford. ALL WERE IN FAVOR.

Respectfully submitted by Brenda Roy.

Please note these minutes have not been approved by the Commission and will be placed on the next meeting agenda for review.



TOWN OF PUTNAM ZONING COMMISSION

Check One:

- ☐ Application for Special Permit of Exception
☐ Application for Amendment to Regulation
☐ Application for Zone Change
☒ Other, Site Plan Modification

Docket No. 2024-08
Date 10.15.2024
Fee: 160.00 67463
Amount - Check No. ✓

- 1.) Name of Applicant: Strategic Commercial Realty, Inc. d/b/a Rawson Materials
Address, Telephone No., & Email Address 58 Pomfret St., Suite 4101, Putnam CT
860-963-6584; madilyn.smith@rawsonmaterials.com
- 2.) Owner of Land Wheelabrator Putnam Inc. c/o Don Musial
Address, Telephone No., & Email Address 90 Arboretum Drive, Suite 300
Portsmouth, NH 03801; 508-561-1581, dmusial@win-waste.com
- 3.) Location of Property 300 River Road Zone AG-2

Street Address

Assessor's Map No. Map 44

Lot No. Lot 23

- 4.) State the nature of your request in detail including the section of the regulations that affect you.
Also please attach a sketch of your proposal with this application. If this application is for a
Zone Change attach a list of the abutters that are within 500 feet of the property.

THIS PROPOSAL INVOLVES THE EXPANSION OF A PREVIOUSLY APPROVED GRAVEL
EXCAVATION TO INCLUDE AN ADDITIONAL 2.3± ACRES OF LAND AS PART OF
PHASE 4A. THE TOTAL PROPOSED PHASE 4 EXCAVATION AREA WILL INCREASE
FROM 5.2± ACRES TO 7.5± ACRES AND THE AMOUNT OF MATERIAL REMOVED WILL
INCREASE FROM 84,000± CUBIC YARDS TO 119,000± CUBIC YARDS.

THE TOTAL EXCAVATION QUANTITIES FOR THE SUBJECT PROPERTY, INCLUDING
PHASE 4A, ARE 32.0± ACRES AND 643,000± CUBIC YARDS.

APPLICATION IS MADE PURSUANT TO SECTION 113.C.9 - MINOR SITE PLAN
AMENDMENTS TO PREVIOUSLY APPROVED ZONING PERMITS OR SPECIAL PERMITS

SUBMIT THIS APPLICATION NO LESS THAN 21 WORKING DAYS PRIOR TO MEETING DATE

I hereby certify that all the information provided is accurate and complete.

[Signature]
Signature of Applicant

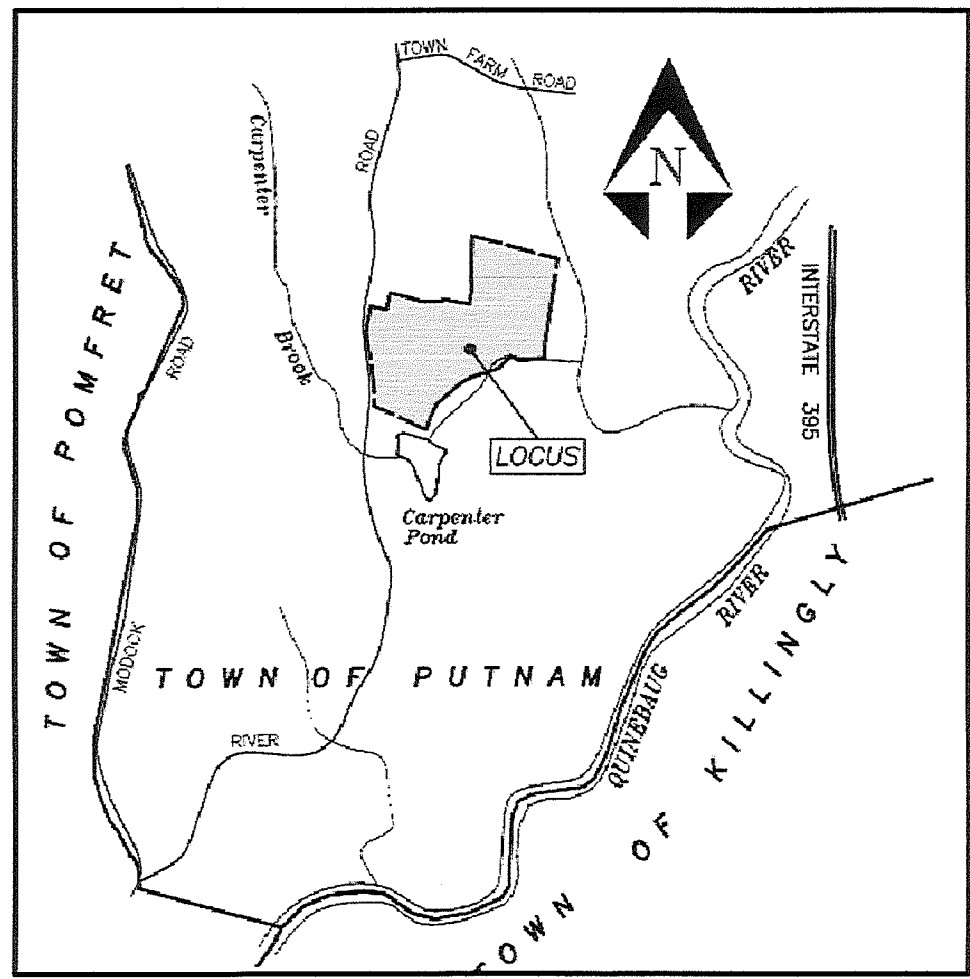
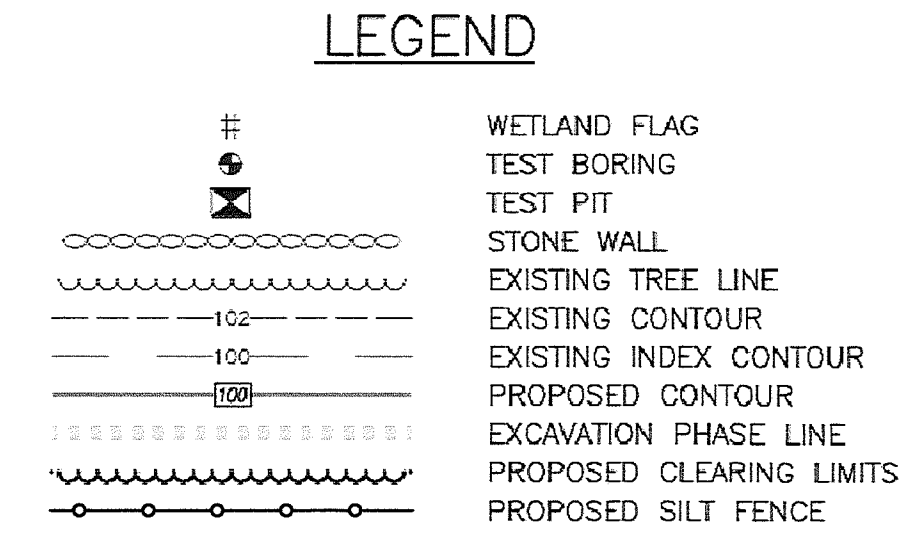
10/14/24
Date

Date Accepted _____

Date Rejected _____

Signature of Chairperson Date

11" 0 2 7 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 1001 1002 1003 1004 1005 1006 1007 1008 1009 1010 1011 1012 1013 1014 1015 1016 1017 1018 1019 1020 1021 1022 1023 1024 1025 1026 1027 1028 1029 1030 1031 1032 1033 1034 1035 1036 1037 1038 1



LOCATION MAP
SCALE: 1"=2000'

SURVEY NOTES

- THIS SURVEY HAS BEEN PREPARED PURSUANT TO THE REGULATIONS OF CONNECTICUT STATE AGENCIES SECTIONS 20-300B-1 THROUGH 20-300B-20 AND THE "STANDARDS AND SUGGESTED METHODS AND PROCEDURES FOR SURVEYS AND MAPS IN THE STATE OF CONNECTICUT" AS ADOPTED FOR USE BY THE CONNECTICUT ASSOCIATION OF LAND SURVEYORS, INC. ON AUGUST 29, 2019. IT IS COMPILATION PLAN AND CONFORMS TO HORIZONTAL CLASS D AND TOPOGRAPHIC CLASS T-D ACCURACY STANDARDS. IT IS INTENDED TO BE USED AS A GRADING PLAN FOR THE EXPANSION OF AN APPROVED GRAVEL EXCAVATION.
- NORTH ORIENTATION DEPICTED HEREON IS APPROXIMATE NORTH AMERICAN DATUM 1983 (NAD83) AS DEPICTED ON REFERENCE MAP 1.
- VERTICAL DATUM DEPICTED HEREON IS APPROXIMATE NORTH AMERICAN VERTICAL DATUM 1988 (NAVD88) BASED GLOBAL POSITIONING SYSTEM OBSERVATIONS USING GEOIDE18 ON JUNE 7, 2024.
- THE LOCATIONS OF UNDERGROUND UTILITIES AS SHOWN HEREON ARE BASED ON THE LOCATION OF ABOVE GROUND STRUCTURES AND RECORD DRAWINGS PROVIDED BY OTHERS. NO EXCAVATIONS WERE MADE DURING THE PROGRESS OF THIS SURVEY TO LOCATE BURIED UTILITIES/STRUCTURES. ALL SUBTERRANEAN FEATURES AND IMPROVEMENTS MAY NOT BE DEPICTED OR NOTED HEREON. THE LOCATIONS OF UNDERGROUND UTILITIES/STRUCTURES MAY VARY FROM LOCATIONS SHOWN HEREON. ADDITIONAL BURIED UTILITIES/STRUCTURES MAY BE ENCOUNTERED. CONTACT "CALL BEFORE YOU DIG" AT LEAST 72 HOURS PRIOR TO ANY EXCAVATION OPERATIONS.
- RECORD TITLE TO THE SUBJECT PROPERTY MAY BE REFERENCED TO A WARRANTY DEED FROM STRATEGIC COMMERCIAL REALTY, INC., d/b/a RAWSON MATERIALS TO WHEELABRATOR PUTNAM, INC. RECORDED DECEMBER 27, 2021 IN THE TOWN OF PUTNAM LAND RECORDS VOLUME 847, PAGE 699.
- THE SUBJECT PROPERTY IS TOGETHER WITH A SPECIAL PERMIT FOR EARTH REMOVAL RECORDED JUNE 19, 2017 IN THE TOWN OF PUTNAM LAND RECORDS VOLUME 806, PAGE 274.
- THE SUBJECT PROPERTY BENEFITS FROM AN EASEMENT TO REMOVE GRAVEL AND USE AND EXTEND ACCESS ROADWAYS BETWEEN WHEELABRATOR PUTNAM, INC. AND STRATEGIC COMMERCIAL REALTY, INC. RECORDED DECEMBER 27, 2021 IN THE TOWN OF PUTNAM LAND RECORDS VOLUME 847, PAGE 705.

REFERENCE MAPS

- PROPOSED GRAVEL EXCAVATION, 300 RIVER ROAD, PUTNAM, CONNECTICUT, PROPERTY OWNER: ELAINE N. HOLAHAN & BRIDGET HOLAHAN, TRUSTEES, APPLICANT: STRATEGIC COMMERCIAL REALTY, INC., d/b/a RAWSON MATERIALS, PREPARED BY PROVOST & ROVERO, INC., DECEMBER 8, 2015, LAST REVISED 1/12/2016, PLANNING COMMENTS, BUFFER

Applicant:

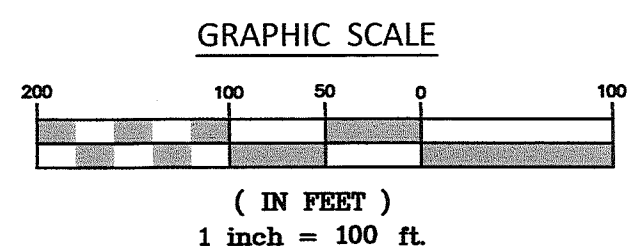
Strategic Commercial Realty, Inc.
d/b/a Rawson Materials
58 Pomfret Street, Suite 4101
Putnam, CT 06260

Owner:

Wheelabrator Putnam Inc.
90 Arboretum Drive, Suite 300
Portsmouth, NH 03801

Parcel Data:

300 River Road
Putnam, CT 06260
Map 44 Lot 23
Book 847, Page 699
48.25± Acres
Zone AG-2

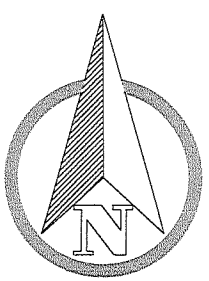


"TO MY KNOWLEDGE AND BELIEF THIS MAP IS SUBSTANTIALLY
CORRECT AS NOTED HEREON."

DAVID C. MCKAY, P.E. 29102 10/4/24
LICENSE NO. DATE

JOHN U. FAULISE, JR., L.S. 70016 10/4/24
LICENSE NO. DATE

Overall Gravel Excavation Plan
Prepared for
Strategic Commercial Realty, Inc.
d/b/a Rawson Materials
300 River Road - Putnam, Connecticut



SCALE: 1" = 100'
DATE: October 2024
JOB I.D. NO. 24-3470
Revisions

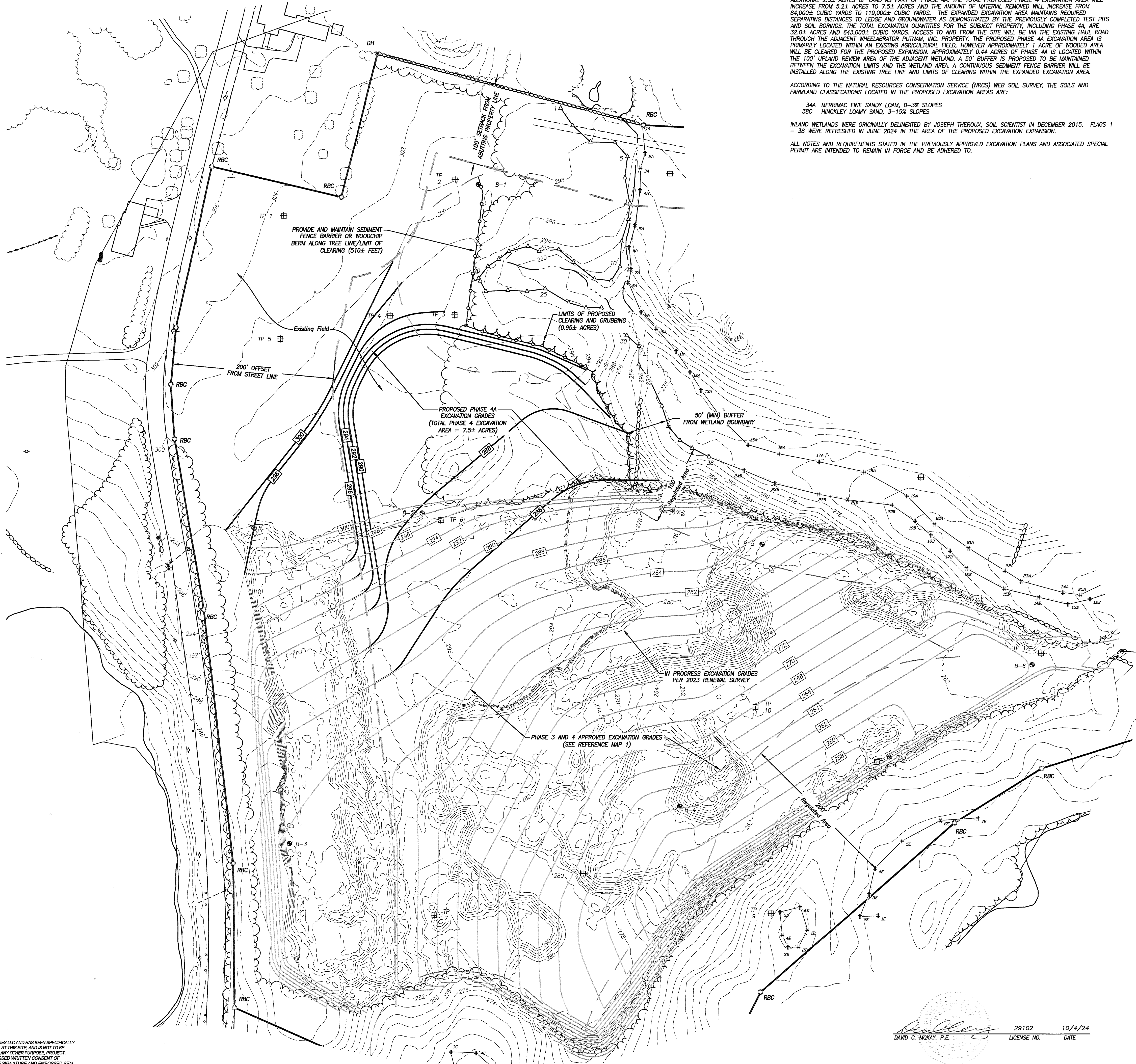
SHEET NO.

1

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PREPARED FOR THE OWNER OF THIS PROJECT. AT THIS SITE, AND IS NOT TO BE
DUPLICATED OR USED IN PART OR WHOLE FOR ANY OTHER PURPOSE, PROJECT,
LOCATION OR OWNER WITHOUT THE EXPRESSED WRITTEN CONSENT OF
BOUNDARIES LLC. NOT VALID WITHOUT LIVE SIGNATURE AND EMBOSSED SEAL.



NARRATIVE

THIS PROPOSAL INVOLVES THE EXPANSION OF A PREVIOUSLY APPROVED GRAVEL EXCAVATION TO INCLUDE AN ADDITIONAL 2.3± ACRES OF LAND AS PART OF PHASE 4A. THE TOTAL PROPOSED PHASE 4 EXCAVATION AREA WILL INCREASE FROM 5.2± ACRES TO 7.5± ACRES AND THE AMOUNT OF MATERIAL REMOVED WILL INCREASE FROM 84,000± CUBIC YARDS TO 119,000± CUBIC YARDS. THE EXPANDED EXCAVATION AREA MAINTAINS REQUIRED SEPARATING DISTANCES TO LEDGE AND GROUNDWATER AS DEMONSTRATED BY THE PREVIOUSLY COMPLETED TEST PITS AND SOIL BORINGS. THE TOTAL EXCAVATION QUANTITIES FOR THE SUBJECT PROPERTY, INCLUDING PHASE 4A, ARE 32.0± ACRES AND 643,000± CUBIC YARDS. ACCESS TO AND FROM THE SITE WILL BE VIA THE EXISTING HAUL ROAD THROUGH THE ADJACENT WHEELABRATOR PUTNAM, INC. PROPERTY. THE PROPOSED PHASE 4A EXCAVATION AREA IS PRIMARILY LOCATED WITHIN AN EXISTING AGRICULTURAL FIELD, HOWEVER APPROXIMATELY 1 ACRE OF WOODED AREA WILL BE CLEARED FOR THE PROPOSED EXPANSION. APPROXIMATELY 0.44 ACRES OF PHASE 4A IS LOCATED WITHIN THE 100' UPLAND REVIEW AREA OF THE ADJACENT WETLAND. A 50' BUFFER IS PROPOSED TO BE MAINTAINED BETWEEN THE EXCAVATION LIMITS AND THE WETLAND AREA. A CONTINUOUS SEDIMENT FENCE BARRIER WILL BE INSTALLED ALONG THE EXISTING TREE LINE AND LIMITS OF CLEARING WITHIN THE EXPANDED EXCAVATION AREA.

ACCORDING TO THE NATURAL RESOURCES CONSERVATION SERVICE (NRCS) WEB SOIL SURVEY, THE SOILS AND FARMLAND CLASSIFICATIONS LOCATED IN THE PROPOSED EXCAVATION AREAS ARE:

- 34A MERRIMAC FINE SANDY LOAM, 0-3% SLOPES
- 38C HINCKLEY LOAMY SAND, 3-15% SLOPES

INLAND WETLANDS WERE ORIGINALLY DELINEATED BY JOSEPH THEROUX, SOIL SCIENTIST IN DECEMBER 2015. FLAGS 1 - 38 WERE REFRESHED IN JUNE 2024 IN THE AREA OF THE PROPOSED EXCAVATION EXPANSION.

ALL NOTES AND REQUIREMENTS STATED IN THE PREVIOUSLY APPROVED EXCAVATION PLANS AND ASSOCIATED SPECIAL PERMIT ARE INTENDED TO REMAIN IN FORCE AND BE ADHERED TO.

NOTES

- SEE SHEET 4 FOR BORING LOGS.
- SEE SHEET 1 FOR LEGEND.

DEEP TEST HOLE RESULTS

TEST HOLES WERE PERFORMED ON SEPTEMBER 15, 2015 AND WITNESSED BY DAVID HELD, P.E. OF PROVOST & ROVERO, INC.

TP#1
0'-8" TOPSOIL
8'-36" SUBSOIL
36'-120" COARSE GRAVEL W/ 6" COBBLES
GROUNDWATER @ 156", NO LEDGE

TP#2
0'-8" TOPSOIL
8'-18" SUBSOIL
18'-120" COARSE GRAVEL W/ 6" COBBLES
GROUNDWATER @ 120", LEDGE @ 120"

TP#3
0'-32" TOPSOIL
32'-55" COARSE GRAVEL W/ 6" COBBLES
55'-132" SILTY CLAY AND ROCK

TP#4
0'-8" TOPSOIL
8'-27" SUBSOIL
27'-108" COARSE GRAVEL W/ 6" COBBLES
108'-180" SANDY SILT AND WATER
GROUNDWATER @ 108"

TP#5
0'-8" TOPSOIL
8'-24" SUBSOIL
24'-120" COARSE GRAVEL W/ 6" COBBLES
120'-192" FINER GRAVEL

TP#6
0'-8" TOPSOIL
8'-24" SUBSOIL
24'-144" COARSE GRAVEL W/ 6" COBBLES
LEDGE @ 144"

TP#7
0'-12" TOPSOIL
12'-24" STONEY SUBSOIL
24'-96" VERY FINE SAND
96'-168" MEDIUM GRAVEL W/ 6" COBBLES

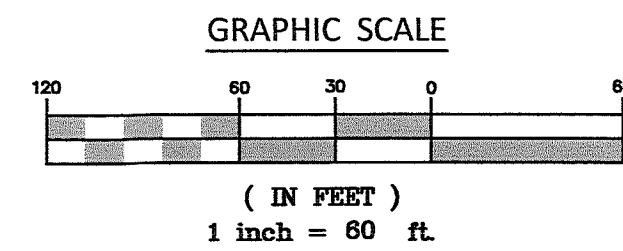
TP#8
0'-12" TOPSOIL
12'-30" SUBSOIL
30'-96" VERY FINE SAND
96'-204" MEDIUM SANDY GRAVEL W/ 6" COBBLES

TP#9
0'-48" COARSE GRAVEL W/ 6" COBBLES

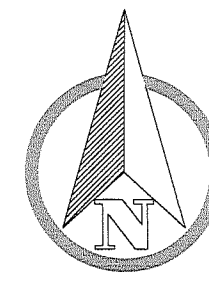
TP#10
0'-12" TOPSOIL
12'-18" SUBSOIL
18'-216" COARSE GRAVEL W/ 6" COBBLES

TP#11
0'-12" TOPSOIL
12'-192" COARSE GRAVEL W/ 6" COBBLES

TP#12
0'-12" TOPSOIL
12'-180" COARSE GRAVEL W/ 6" COBBLES



Phase 4A Excavation Plan
Prepared for
Strategic Commercial Realty, Inc.
d/b/a Rawson Materials
300 River Road - Putnam, Connecticut



SCALE: 1" = 60'

DATE: June 2024

JOB I.D. NO. 24-3470

Revisions

SHEET NO.

2

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EROSION AND SEDIMENT CONTROL PLAN:

REFERENCE IS MADE TO:

- CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL 2024 (2024 GUIDELINES).
- SOIL SURVEY OF CONNECTICUT, N.R.C.S.

SILT FENCE INSTALLATION AND MAINTENANCE:

- DIG A 6" DEEP TRENCH ON THE UPHILL SIDE OF THE BARRIER LOCATION.
- POSITION THE POSTS ON THE DOWNHILL SIDE OF THE BARRIER AND DRIVE THE POSTS 1.5 FEET INTO THE GROUND.
- LAY THE BOTTOM 6" OF THE FABRIC IN THE TRENCH TO PREVENT UNDERMINING AND BACKFILL.
- INSPECT AND REPAIR BARRIER AFTER HEAVY RAINFALL.
- INSPECTIONS WILL BE MADE AT LEAST ONCE PER WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.5 INCH OR GREATER TO DETERMINE MAINTENANCE NEEDS.
- SEDIMENT DEPOSITS ARE TO BE REMOVED WHEN THEY REACH A HEIGHT OF 1 FOOT BEHIND THE BARRIER OR HALF THE HEIGHT OF THE BARRIER AND ARE TO BE DEPOSITED IN AN AREA WHICH IS NOT REGULATED BY THE INLAND WETLANDS COMMISSION.
- REPLACE OR REPAIR THE FENCE WITHIN 24 HOURS OF OBSERVED FAILURE. FAILURE OF THE FENCE HAS OCCURRED WHEN SEDIMENT FAILS TO BE RETAINED BY THE FENCE BECAUSE:
 - THE FENCE HAS BEEN OVERTOPPED, UNDERCUT OR BYPASSED BY RUNOFF WATER,
 - THE FENCE HAS BEEN MOVED OUT OF POSITION (KNOCKED OVER), OR
 - THE GEOTEXTILE HAS DECOMPOSED OR BEEN DAMAGED.

STRAW BALE INSTALLATION AND MAINTENANCE:

- BALES SHALL BE PLACED AS SHOWN ON THE PLANS WITH THE ENDS OF THE BALES TIGHTLY ABUTTING EACH OTHER.
- EACH BALE SHALL BE SECURELY ANCHORED WITH AT LEAST 2 STAKES AND GAPS BETWEEN BALES SHALL BE WEDGED WITH STRAW TO PREVENT WATER FROM PASSING BETWEEN THE BALES.
- INSPECT BALES AT LEAST ONCE PER WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.5 INCHES OR GREATER TO DETERMINE MAINTENANCE NEEDS.
- REMOVE SEDIMENT BEHIND THE BALES WHEN IT REACHES HALF THE HEIGHT OF THE BALE AND DEPOSIT IN AN AREA WHICH IS NOT REGULATED BY THE INLAND WETLANDS COMMISSION.
- REPLACE OR REPAIR THE BARRIER WITHIN 24 HOURS OF OBSERVED FAILURE. FAILURE OF THE BARRIER HAS OCCURRED WHEN SEDIMENT FAILS TO BE RETAINED BY THE BARRIER BECAUSE:
 - THE BARRIER HAS BEEN OVERTOPPED, UNDERCUT OR BYPASSED BY RUNOFF WATER,
 - THE BARRIER HAS BEEN MOVED OUT OF POSITION, OR
 - THE HAY BALES HAVE DETERIORATED OR BEEN DAMAGED.

TEMPORARY VEGETATIVE COVER:

SEED SELECTION

GRASS SPECIES SHALL BE APPROPRIATE FOR THE SEASON AND SITE CONDITIONS. APPROPRIATE SPECIES ARE OUTLINED IN TABLE 5-2 IN THE 2024 GUIDELINES.

TIMING CONSIDERATIONS

SEED WITH A TEMPORARY SEED MIXTURE WITHIN 7 DAYS AFTER THE SUSPENSION OF GRADING WORK IN DISTURBED AREAS WHERE THE SUSPENSION OF WORK IS EXPECTED TO BE MORE THAN 30 DAYS BUT LESS THAN 1 YEAR.

SITE PREPARATION

INSTALL NEEDED EROSION CONTROL MEASURES SUCH AS DIVERSIONS, GRADE STABILIZATION STRUCTURES, SEDIMENT BASINS AND GRASSED WATERWAYS.

GRADE ACCORDING TO PLANS AND ALLOW FOR THE USE OF APPROPRIATE EQUIPMENT FOR SEEDBED PREPARATION, SEEDING, MULCH APPLICATION, AND MULCH ANCHORING.

SEEDBED PREPARATION

LOOSEN THE SOIL TO A DEPTH OF 3-4 INCHES WITH A SLIGHTLY ROUGHENED SURFACE. IF THE AREA HAS BEEN RECENTLY LOOSENED OR DISTURBED, NO FURTHER ROUGHENING IS REQUIRED. SOIL PREPARATION CAN BE ACCOMPLISHED BY TRACKING WITH A BULLDOZER, DISCING, HARROWING, RAKING OR DRAGGING WITH A SECTION OF CHAIN LINK FENCE. AVOID EXCESSIVE COMPACTION OF THE SURFACE BY EQUIPMENT TRAVELING BACK AND FORTH OVER THE SURFACE. IF THE SLOPE IS TRACKED, THE CLEAT MARKS SHALL BE PERPENDICULAR TO THE ANTICIPATED DIRECTION OF THE FLOW OF SURFACE WATER.

IF SOIL TESTING IS NOT PRACTICAL OR FEASIBLE ON SMALL OR VARIABLE SITES, OR WHERE TIMING IS CRITICAL, FERTILIZER MAY BE APPLIED AT THE RATE OF 300 POUNDS PER ACRE OR 7.5 POUNDS PER 1,000 SQUARE FEET OF 10-10-10 OR EQUIVALENT. ADDITIONALLY, LIME MAY BE APPLIED USING RATES GIVEN IN TABLE 5-3 IN THE 2024 GUIDELINES.

SEEDING

APPLY SEED UNIFORMLY BY HAND CYCLONE SEEDER, DRILL, CULTIPACKER TYPE SEEDER OR HYDROSEEDER AT A MINIMUM RATE FOR THE SELECTED SPECIES. INCREASE SEEDING RATES BY 10% WHEN HYDROSEEDING.

MULCHING

TEMPORARY SEEDINGS MADE DURING OPTIMUM SEEDING DATES SHALL BE MULCHED ACCORDING TO THE RECOMMENDATIONS IN THE 2024 GUIDELINES. WHEN SEEDING OUTSIDE OF THE RECOMMENDED DATES, INCREASE THE APPLICATION OF MULCH TO PROVIDE 95%-100% COVERAGE.

MAINTENANCE

INSPECT SEEDBED AREA AT LEAST ONCE A WEEK AND WITHIN 24 HOURS OF THE END OF A STORM WITH A RAINFALL AMOUNT OF 0.5 INCH OR GREATER FOR SEED AND MULCH MOVEMENT AND HILL EROSION.

WHERE SEED HAS MOVED OR WHERE SOIL EROSION HAS OCCURRED, DETERMINE THE CAUSE OF THE FAILURE. REPAIR ERODED AREAS AND INSTALL ADDITIONAL CONTROLS IF REQUIRED TO PREVENT REOCCURRENCE OF EROSION.

CONTINUE INSPECTIONS UNTIL THE GRASSES ARE FIRMLY ESTABLISHED. GRASSES SHALL NOT BE CONSIDERED ESTABLISHED UNTIL A GROUND COVER IS ACHIEVED WHICH IS MATURE ENOUGH TO CONTROL SOIL EROSION AND TO SURVIVE SEVERE WEATHER CONDITIONS (APPROXIMATELY 60% VEGETATIVE COVER).

PERMANENT VEGETATIVE COVER:

REFER TO PERMANENT SEEDING MEASURE IN THE 2024 GUIDELINES FOR SPECIFIC APPLICATIONS AND DETAILS RELATED TO THE INSTALLATION AND MAINTENANCE OF A PERMANENT VEGETATIVE COVER. IN GENERAL, THE FOLLOWING SEQUENCE OF OPERATIONS SHALL APPLY:

- TOPSOIL WILL BE REPLACED ONCE THE EXCAVATION AND GRADING HAS BEEN COMPLETED. TOPSOIL WILL BE SPREAD AT A MINIMUM COMPACTED DEPTH OF 4".
- ONCE THE TOPSOIL HAS BEEN SPREAD, ALL STONES 2" OR LARGER IN ANY DIMENSION WILL BE REMOVED AS WELL AS DEBRIS.
- APPLY AGRICULTURAL GROUND LIMESTONE. APPLY FERTILIZER. QUANTITIES SHALL BE DETERMINED BASED ON LABORATORY SOIL TESTS. WORK LIME AND FERTILIZER INTO THE SOIL TO A DEPTH OF 4".
- INSPECT SEEDBED BEFORE SEEDING. IF TRAFFIC HAS COMPACTED THE SOIL, RETILL COMPACTED AREAS.
- APPLY THE CHOSEN GRASS SEED MIX. THE RECOMMENDED SEEDING DATES ARE: APRIL 1 TO JUNE 15 & AUGUST 15 - OCTOBER 1.
- FOLLOWING SEEDING, FIRM SEEDBED WITH A ROLLER. MULCH IMMEDIATELY FOLLOWING SEEDING. IF A PERMANENT VEGETATIVE STAND CANNOT BE ESTABLISHED BY SEPTEMBER 30, APPLY A TEMPORARY COVER ON THE TOPSOIL SUCH AS NETTING, MAT OR ORGANIC MULCH.

EROSION AND SEDIMENT CONTROL NARRATIVE:

PRINCIPLES OF EROSION AND SEDIMENT CONTROL

THE PRIMARY FUNCTION OF EROSION AND SEDIMENT CONTROLS IS TO ABSORB EROSIONAL ENERGIES AND REDUCE RUNOFF VELOCITIES THAT FORCE THE DETACHMENT AND TRANSPORT OF SOIL AND/OR ENCOURAGE THE DEPOSITION OF ERODED SOIL PARTICLES BEFORE THEY REACH ANY SENSITIVE AREA.

KEEP LAND DISTURBANCE TO A MINIMUM

THE MORE LAND THAT IS IN VEGETATIVE COVER, THE MORE SURFACE WATER WILL INFILTRATE INTO THE SOIL, THUS MINIMIZING STORMWATER RUNOFF AND POTENTIAL EROSION. KEEPING LAND DISTURBANCE TO A MINIMUM NOT ONLY INVOLVES MINIMIZING THE EXTENT OF EXPOSURE AT ANY ONE TIME, BUT ALSO THE DURATION OF EXPOSURE. PHASING, SEQUENCING AND CONSTRUCTION SCHEDULING ARE INTERRELATED. PHASING DIVIDES A LARGE PROJECT INTO DISTINCT SECTIONS WHERE CONSTRUCTION WORK OVER A SPECIFIC AREA OCCURS OVER DISTINCT PERIODS OF TIME AND EACH PHASE IS NOT DEPENDENT UPON A SUBSEQUENT PHASE IN ORDER TO BE FUNCTIONAL. A SEQUENCE IS THE ORDER IN WHICH CONSTRUCTION ACTIVITIES ARE TO OCCUR DURING ANY PARTICULAR PHASE. A SEQUENCE SHOULD BE DEVELOPED ON THE PREMISE OF "FIRST THINGS FIRST" AND "LAST THINGS LAST" WITH PROPER ATTENTION GIVEN TO THE INCLUSION OF ADEQUATE EROSION AND SEDIMENT CONTROL MEASURES. A CONSTRUCTION SCHEDULE IS A SEQUENCE WITH TIME LINES APPLIED TO IT AND SHOULD ADDRESS THE POTENTIAL OVERLAP OF ACTIONS IN A SEQUENCE WHICH MAY BE IN CONFLICT WITH EACH OTHER.

- LIMIT AREAS OF CLEARING AND GRADING. PROTECT NATURAL VEGETATION FROM CONSTRUCTION EQUIPMENT WITH FENCING, TREE ARMORING, AND RETAINING WALLS OR TREE WELLS.
- ROUTE TRAFFIC PATTERNS WITHIN THE SITE TO AVOID EXISTING OR NEWLY PLANTED VEGETATION.
- PHASE CONSTRUCTION SO THAT AREAS WHICH ARE ACTIVELY BEING DEVELOPED AT ANY ONE TIME ARE MINIMIZED AND ONLY THAT AREA UNDER CONSTRUCTION IS EXPOSED. CLEAR ONLY THOSE AREAS ESSENTIAL FOR CONSTRUCTION.
- SEQUENCE THE CONSTRUCTION OF STORM DRAINAGE SYSTEMS SO THAT THEY ARE OPERATIONAL AS SOON AS POSSIBLE DURING CONSTRUCTION. ENSURE ALL OUTLETS ARE STABLE BEFORE OUTLETTING STORM DRAINAGE FLOW INTO THEM.
- SCHEDULE CONSTRUCTION SO THAT FINAL GRADING AND STABILIZATION IS COMPLETED AS SOON AS POSSIBLE.

SLOW THE FLOW

DETACHMENT AND TRANSPORT OF ERODED SOIL MUST BE KEPT TO A MINIMUM BY ABSORBING AND REDUCING THE EROSION ENERGY OF WATER. THE EROSION ENERGY OF WATER INCREASES AS THE VOLUME AND VELOCITY OF RUNOFF INCREASES. THE VOLUME AND VELOCITY OF RUNOFF INCREASES DURING DEVELOPMENT AS A RESULT OF REDUCED INFILTRATION RATES CAUSED BY THE REMOVAL OF EXISTING VEGETATION, REMOVAL OF TOPSOIL, COMPACTION OF SOIL, AND THE CONSTRUCTION OF IMPERVIOUS SURFACES.

- USE DIVERSIONS, STONE DIKES, SILT FENCES AND SIMILAR MEASURES TO BREAK FLOW LINES AND DISSIPATE STORM WATER ENERGY.
- AVOID DIVERTING ONE DRAINAGE SYSTEM INTO ANOTHER WITHOUT CALCULATING THE POTENTIAL FOR DOWNSTREAM FLOODING OR EROSION.

KEEP CLEAN RUNOFF SEPARATED

CLEAN RUNOFF SHOULD BE KEPT SEPARATED FROM SEDIMENT LADEN WATER AND SHOULD NOT BE DIRECTED OVER DISTURBED AREAS WITHOUT ADDITIONAL CONTROLS. ADDITIONALLY, PREVENT THE MIXING OF CLEAN OFF-SITE GENERATED RUNOFF WITH SEDIMENT LADEN RUNOFF GENERATED ON-SITE UNTIL AFTER ADEQUATE FILTRATION OF ON-SITE WATERS HAS OCCURRED.

SEGREGATE CONSTRUCTION WATERS FROM CLEAN WATER.

- DIVERT SITE RUNOFF TO KEEP IT ISOLATED FROM WETLANDS, WATERCOURSES AND DRAINAGE WAYS THAT FLOW THROUGH OR NEAR THE DEVELOPMENT UNTIL THE SEDIMENT IN THAT RUNOFF IS TRAPPED OR DETAINED.

REDUCE ON SITE POTENTIAL INTERNALLY AND INSTALL PERIMETER CONTROLS

WHILE IT MAY SEEM LESS COMPLICATED TO COLLECT ALL WATERS TO ONE POINT OF DISCHARGE FOR TREATMENT AND JUST INSTALL A PERIMETER CONTROL, IT CAN BE MORE EFFECTIVE TO APPLY INTERNAL CONTROLS TO MANY SMALL SUB-DRAINAGE BASINS WITHIN THE SITE. BY REDUCING SEDIMENT LOADING FROM WITHIN THE SITE, THE CHANCE OF PERIMETER CONTROL FAILURE AND THE POTENTIAL OFF-SITE DAMAGE THAT IT CAN CAUSE IS REDUCED. IT IS GENERALLY MORE EXPENSIVE TO CORRECT OFF-SITE DAMAGE THAN IT IS TO INSTALL PROPER INTERNAL CONTROLS.

- CONTROL EROSION AND SEDIMENTATION IN THE SMALLEST DRAINAGE AREA POSSIBLE. IT IS EASIER TO CONTROL EROSION THAN TO CONTEND WITH SEDIMENT AFTER IT HAS BEEN CARRIED DOWNSTREAM AND DEPOSITED IN UNWANTED AREAS.
- DIRECT RUNOFF FROM SMALL DISTURBED AREAS TO ADJOINING UNDISTURBED VEGETATED AREAS TO REDUCE THE POTENTIAL FOR CONCENTRATED FLOWS AND INCREASE SETTLEMENT AND FILTERING OF SEDIMENTS.
- CONCENTRATED RUNOFF FROM DEVELOPMENT SHOULD BE SAFELY CONVEYED TO STABLE OUTLETS USING RIP RAPPED CHANNELS, WATERWAYS, DIVERSIONS, STORM DRAINS OR SIMILAR MEASURES.
- DETERMINE THE NEED FOR SEDIMENT BASINS. SEDIMENT BASINS ARE REQUIRED ON LARGER DEVELOPMENTS WHERE MAJOR GRADING IS PLANNED AND WHERE IT IS IMPOSSIBLE OR IMPRACTICAL TO CONTROL EROSION AT THE SOURCE. SEDIMENT BASINS ARE NEEDED ON LARGE AND SMALL SITES WHEN SENSITIVE AREAS SUCH AS WETLANDS, WATERCOURSES, AND STREETS WOULD BE IMPACTED BY OFF-SITE SEDIMENT DEPOSITION. DO NOT LOCATE SEDIMENT BASINS IN WETLANDS OR PERMANENT OR INTERMITTENT WATERCOURSES. SEDIMENT BASINS SHOULD BE LOCATED TO INTERCEPT RUNOFF PRIOR TO ITS ENTRY INTO THE WETLAND OR WATERCOURSE.
- GRADE AND LANDSCAPE AROUND BUILDINGS AND SEPTIC SYSTEMS TO DIVERT WATER AWAY FROM THEM.

EXCAVATION NOTES:

- EXCAVATION SHALL BE COMPLETED IN ACCORDANCE WITH THE PHASING PLAN CONTAINED HEREIN. PRIOR TO THE START OF SAND AND GRAVEL REMOVAL, ANY TOPSOIL AND SUBSOIL SHALL BE STRIPPED AND STOCKPILED WITHIN OR ADJACENT TO THE RESPECTIVE PHASE FOR USE IN RESTORATION. TOPSOIL AND SUBSOIL STOCKPILES SHALL BE PROTECTED WITH A TEMPORARY OR PERMANENT VEGETATIVE COVER. THE SELECTION OF AN APPROPRIATE VEGETATIVE COVER WILL DEPEND ON THE ANTICIPATED DURATION OF THE PHASE.
- PROPOSED FINISHED GRADE ELEVATIONS SHOWN HEREON ARE BASED ON TEST PITS AND SOIL BORINGS TAKEN AT THE LOCATIONS SHOWN AS WELL AS EXISTING HYDROLOGIC FEATURES SURROUNDING THE SITE. ADDITIONAL TEST PITS MAY BE EXCAVATED AS PROPOSED GRADES ARE APPROACHED TO DETERMINE IF ADDITIONAL MATERIAL MAY BE REMOVED WHILE MAINTAINING THE REQUIRED 6" GROUNDWATER SEPARATION DISTANCE. THE APPLICANT SHALL NOTIFY THE PUTNAM PLANNING DEPARTMENT IF EXCAVATION BELOW THE PROPOSED GRADES SHOWN HEREON IS DESIRED AND SHALL NOT PROCEED WITH SUCH EXCAVATION WITHOUT THE APPROVAL OF THE PLANNING DEPARTMENT.
- NO TOPSOIL OR SUBSOIL STRIPPED FROM THE EXCAVATION AREA SHALL BE SOLD OR REMOVED FROM THE PROPERTY.
- NO STUMPS SHALL BE BURIED ON SITE. ALL STUMPS SHALL BE STOCKPILED ON THE GROUND SURFACE, CHIPPED OR REMOVED FROM THE SITE AND PROPERLY DISPOSED OF.
- EXCAVATION OF EACH PHASE SHALL BE COMPLETED IN A MANNER WHICH ENSURES CONTAINMENT OF SEDIMENT LADEN STORMWATER WITHIN THE ACTIVE EXCAVATION AREA. IN GENERAL THIS CAN BE ACCOMPLISHED BY PROGRESSING WITH A "DOWNCUTTING" EXCAVATION METHOD AND MAINTAINING AN ACTIVE EXCAVATION FACE AT A LOWER ELEVATION THAN THE SURROUNDING GRADES. IF ANY PERIMETER EROSION AND SEDIMENTATION FACTORS ARE REQUIRED TO PREVENT TRANSPORT OF SEDIMENT LADEN STORMWATER FROM THE ACTIVE AREA, THEY SHALL BE INSTALLED PRIOR TO EXCAVATION AND MAINTAINED UNTIL NO LONGER REQUIRED.
- NO BLASTING IS ANTICIPATED FOR COMPLETION OF THE WORK SHOWN. IF BLASTING IS REQUIRED, THE OWNER IS RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS.
- THE OWNER AND/OR SITE OPERATOR SHALL PROVIDE ADEQUATE DUST CONTROL TO PREVENT ANY OFF-SITE NUISANCE. DUST CONTROL ON HAUL ROADS SHALL BE ACCOMPLISHED WITH THE APPLICATION OF WATER.
- EXCAVATION WORK WILL BE COMPLETED BY RAWSON MATERIALS. EXCAVATED MATERIAL WILL NOT BE SOLD TO THE GENERAL PUBLIC DIRECTLY AT THE SUBJECT PROPERTY. EXCAVATED MATERIAL WILL BE REMOVED FROM THE SITE FOR FURTHER PROCESSING, SALE OR USE.
- THE HOURS OF OPERATION SHALL BE: MONDAY - FRIDAY 7:00 A.M. - 5:00 P.M. SATURDAYS 8:00 A.M. - 12:00 P.M. NO OPERATIONS SHALL TAKE PLACE ON SUNDAYS OR NATIONAL HOLIDAYS. OPERATIONS OUTSIDE OF THE NORMAL HOURS WILL BE ALLOWED ONLY WITH THE PERMISSION OF THE PUTNAM ZONING COMMISSION OR THEIR DESIGNATED AGENT.
- THE OWNER/OPERATOR SHALL INSTALL ANY NECESSARY BARRICADES OR BARRIERS TO PROVIDE PROTECTION AROUND THE PERIMETER OF OPEN EXCAVATION FACES AND STEEP SLOPES.
- EXCAVATION OPERATIONS SHALL BE COMPLETED IN ACCORDANCE WITH ALL APPROPRIATE MINE SAFETY & HEALTH ADMINISTRATION (MSHA) RULES AND REGULATIONS.
- ALL ACCESS TO THE SITE BY HAULING TRUCKS SHALL BE THROUGH THE WHEELABRATOR PUTNAM, INC. PROPERTY.
- THE NUMBER OF TRUCK TRIPS PER DAY GENERATED BY THE SITE WILL BE VARIABLE AND DETERMINED BY DEMAND FOR MATERIAL. THE ANTICIPATED MAXIMUM NUMBER OF TRUCK LOADS TO BE REMOVED FROM THE SITE IS 100 PER DAY.

RESTORATION NOTES:

THE RESTORATION OF THE SITE FOLLOWING EXCAVATION SHALL BE SUITABLE TO ALLOW FUTURE COMMERCIAL OR INDUSTRIAL DEVELOPMENT.

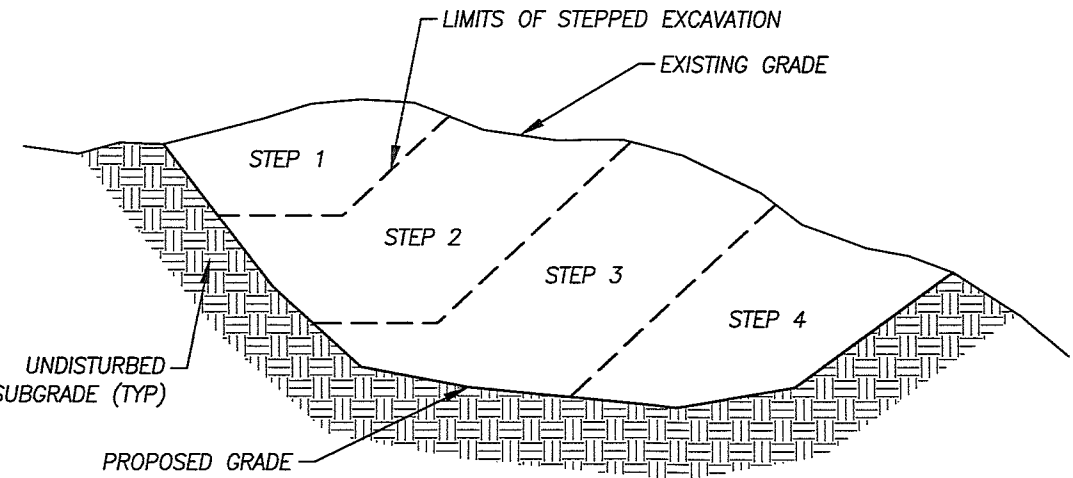
- RESTORATION OF EACH PHASE SHALL TAKE PLACE IMMEDIATELY FOLLOWING THE COMPLETION OF THE EXCAVATION OF THE PHASE UNLESS SUFFICIENT RESTORATION BONDING IS IN PLACE TO COVER THE RESTORATION COST FOR MULTIPLE PHASES.
- FINAL RESTORATION SHALL BE ACCOMPLISHED BY SPREADING TOPSOIL TO A MINIMUM THICKNESS OF 4" AND SEEDING FOR A PERMANENT VEGETATIVE COVER. THE PERMANENT VEGETATIVE COVER MAY BE A SUITABLE WILDLIFE HABITAT MIX OR THE FOLLOWING MIXTURE WHICH IS SUITABLE FOR USE IN ALL LOCATIONS:

VARIETY	LBS/ACRE
SWITCHGRASS (BLACKWELL, SHELTER, CAVE-IN-ROCK)	4.0
BIG BLUESTEM (NAGRA, KAW)	4.0
LITTLE BLUESTEM (GRAZE, ALDOUS, CAMPER)	2.0
SAND LOVEGRASS (NE-27, BEND)	1.5
BIRD'S-FOOT TREFOIL (EMPIRE, VIKING)	2.0
TOTAL	13.5
- HAY OR STRAW MULCH SHALL BE UTILIZED ON 3:1 AND STEEPER SLOPES TO PROVIDE TEMPORARY STABILIZATION DURING ESTABLISHMENT OF PERMANENT VEGETATIVE COVER.
- FERTILIZER AND LIME SHALL BE PROVIDED AS REQUIRED TO ESTABLISH A PERMANENT VEGETATIVE COVER BASED ON LABORATORY SOIL TESTING RESULTS.

EXCAVATION NOTES:

THE FOLLOWING EQUIPMENT IS THE ANTICIPATED MAXIMUM FOR USE ON SITE DURING THE DURATION OF EXCAVATION AND RESTORATION OPERATIONS:

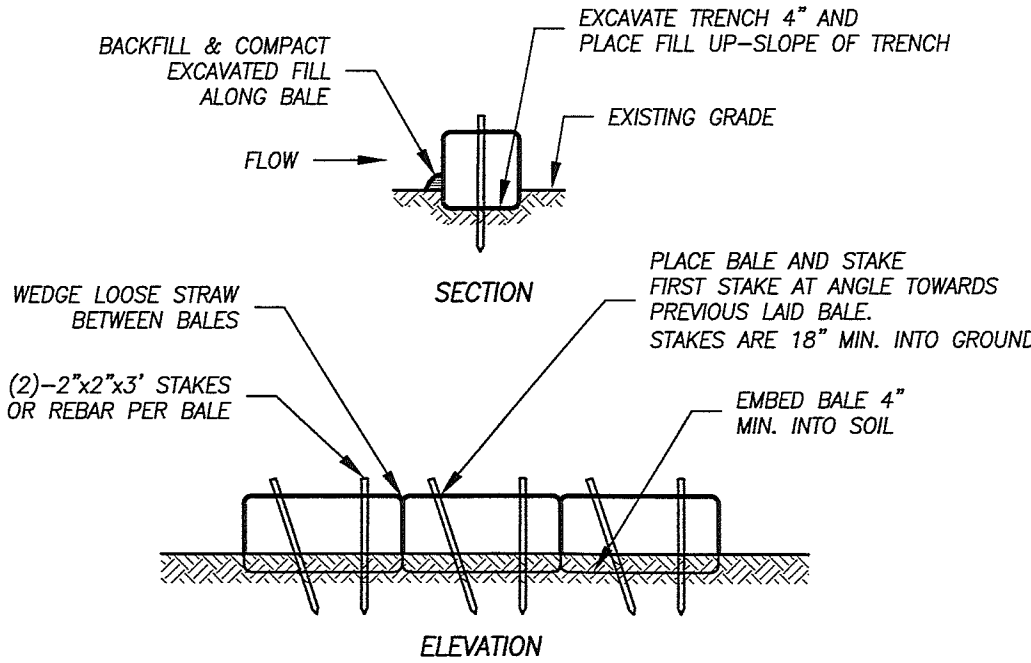
- 2 WHEEL LOADERS (CAT 980 OR SIMILAR)
- 1 LARGE EXCAVATOR (CAT 345 OR SIMILAR)
- 1 LARGE DOZER (CAT D8 OR SIMILAR)
- 1 MEDIUM DOZER (CAT D6 OR SIMILAR)
- MISC. EQUIPMENT FOR RESTORATION OF EXCAVATED AREAS



NOTE: EXCAVATION TO BE COMPLETED SUCH THAT RUNOFF FROM DISTURBED AREAS IS ENTIRELY CONTAINED WITHIN THE EXCAVATION.

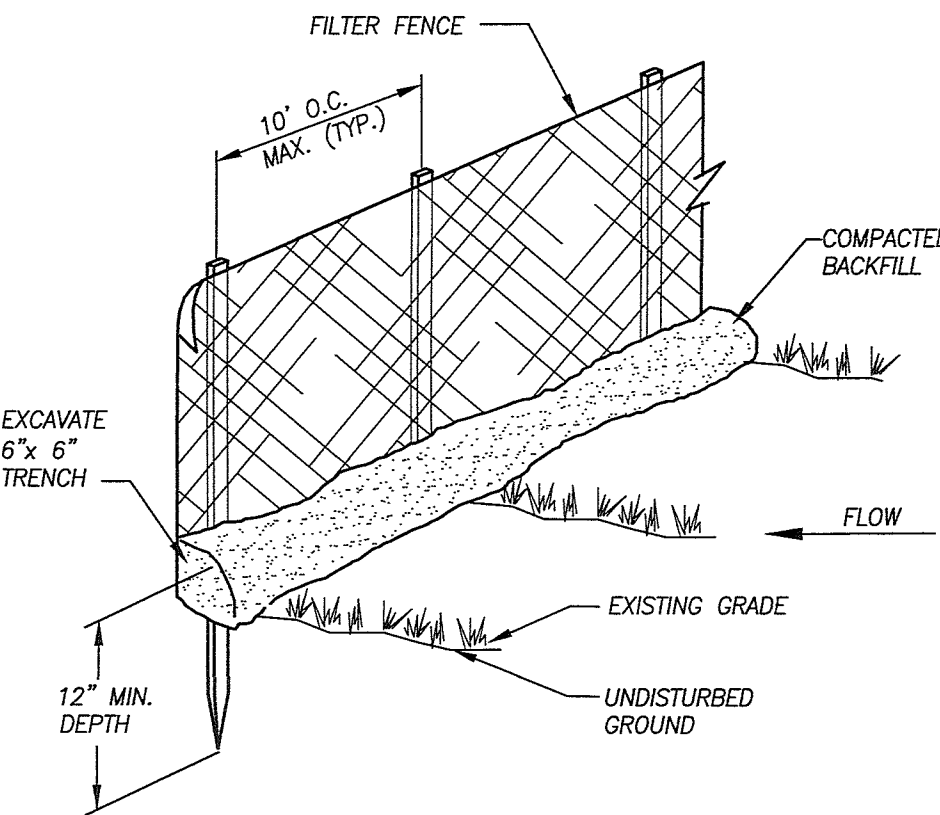
DOWN CUTTING EXCAVATION DETAIL

NOT TO SCALE



STRAW BALE BARRIER DETAIL

NOT TO SCALE



SEDIMENT FENCE DETAIL

NOT TO SCALE

Notes and Details

Prepared for

Strategic Commercial Realty, Inc.

d/b/a Rawson Materials

300 River Road - Putnam, Connecticut

SCALE: As Noted

DATE: October 2024

JOB I.D. NO. 24-3470

Revisions

SHEET NO.

3

4



DAVID C. MOKAY, P.E.

29102
LICENSE NO.

10/4/24
DATE



TOWN OF PUTNAM ZONING COMMISSION

Check One:

- ☐ Application for Special Permit of Exception
☐ Application for Amendment to Regulation
☐ Application for Zone Change
☒ Other, CERTIFICATE OF LOCATION

Docket No. 2024-09
Date 10-31-2024
Fee: 160.00 12069
Amount - Check No. 10-31-2024

- 1.) Name of Applicant: ROUTE 44 PRNTY, LLC
Address, Telephone No., & Email Address P.O. Box 130, N WINDHAM, CT 06256
860-228-2886 CGATES@COLUMBIAFORD.COM
- 2.) Owner of Land ROUTE 44 PRNTY, LLC & BELLAVANCE & GATES, LLC
Address, Telephone No., & Email Address SAME AS ABOVE
- 3.) Location of Property 157 PROVIDENCE PIKE & 571 LIBERTY HIGHWAY Zone HC
Street Address
Assessor's Map No. 27 Lot No. 29 & 35
- 4.) State the nature of your request in detail including the section of the regulations that affect you. Also please attach a sketch of your proposal with this application. If this application is for a Zone Change attach a list of the abutters that are within 500 feet of the property.

APPLICANT PROPOSES TO MODIFY & EXPAND LICENSE AREA FOR
EXISTING AUTOMOBILE SALES & SERVICE BUSINESS AT 157 PROVIDENCE
PIKE (ROUTE 44) BY OBTAINING A LEASE AREA OF 0.83 ACRES.
TOTAL LICENSE AREA WILL NOW BE 5.82 ACRES. NOTE THAT BOTH
LLC'S ARE THE SAME OWNER.

NO LIGHTING IS PROPOSED & THEREFORE WE RESPECTFULLY
REQUEST A WAIVER OF SECTION 6.01E.a - LANDSCAPE
ALONG A RESIDENTIAL ZONE

SUBMIT THIS APPLICATION NO LESS THAN 21 WORKING DAYS PRIOR TO MEETING DATE
I hereby certify that all the information provided is accurate and complete.

Date Accepted _____
Date Rejected _____

Signature of Applicant

Date

10/30/24

Signature of Chairperson

Date

10/30/24

LIST OF AJACENT LAND OWNERS INCLUDING ACROSS THE STREET as of 10/30/2024 GIS

Route 44 Realty, LLC

Putnam Chrysler Dodge Jeep Kia, Inc.

157 Providence Pike (Rte. 44) & Liberty Highway (Rte. 21)

Putnam, CT

Job No. 13006

MAP/LOT	NAME
27/29	BELLAVANCE & GATES LLC 143 BOSTON POST ROAD NORTH WINDHAM CT, 06256
27/41	AUTHIER ROBIN ROSS 6061 SHIRLEY ROAD FORT LAWN SC, 29714
27/19	ALICE SMITH 169 PROVIDENCE PIKE PUTNAM CT, 06260
27/09	ME & JE LLC 156 PROVIDENCE PIKE PUTNAM CT, 06260
27/13	CNG HOLDINGS, LLC 241 MASON HILL ROAD DAYVILLE CT, 06241
27/08	LITHUANIAN CATHOLIC ACADEMY OF SCIENCE, INC 37 MARY CREST DRIVE PUTNAM CT, 06260
27/21	INTERNATIONAL IMMOBILIARE, LLC 23 LIVERY STREET PUTNAM CT, 06260
27/35	Brian & Patricia Savulis 567 Liberty Highway Putnam, CT 06260

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CHARTER OAK FCU
589 HARTFORD PIKE
KILLINGLY, CT 06241
51-7699/2111

10/31/2024

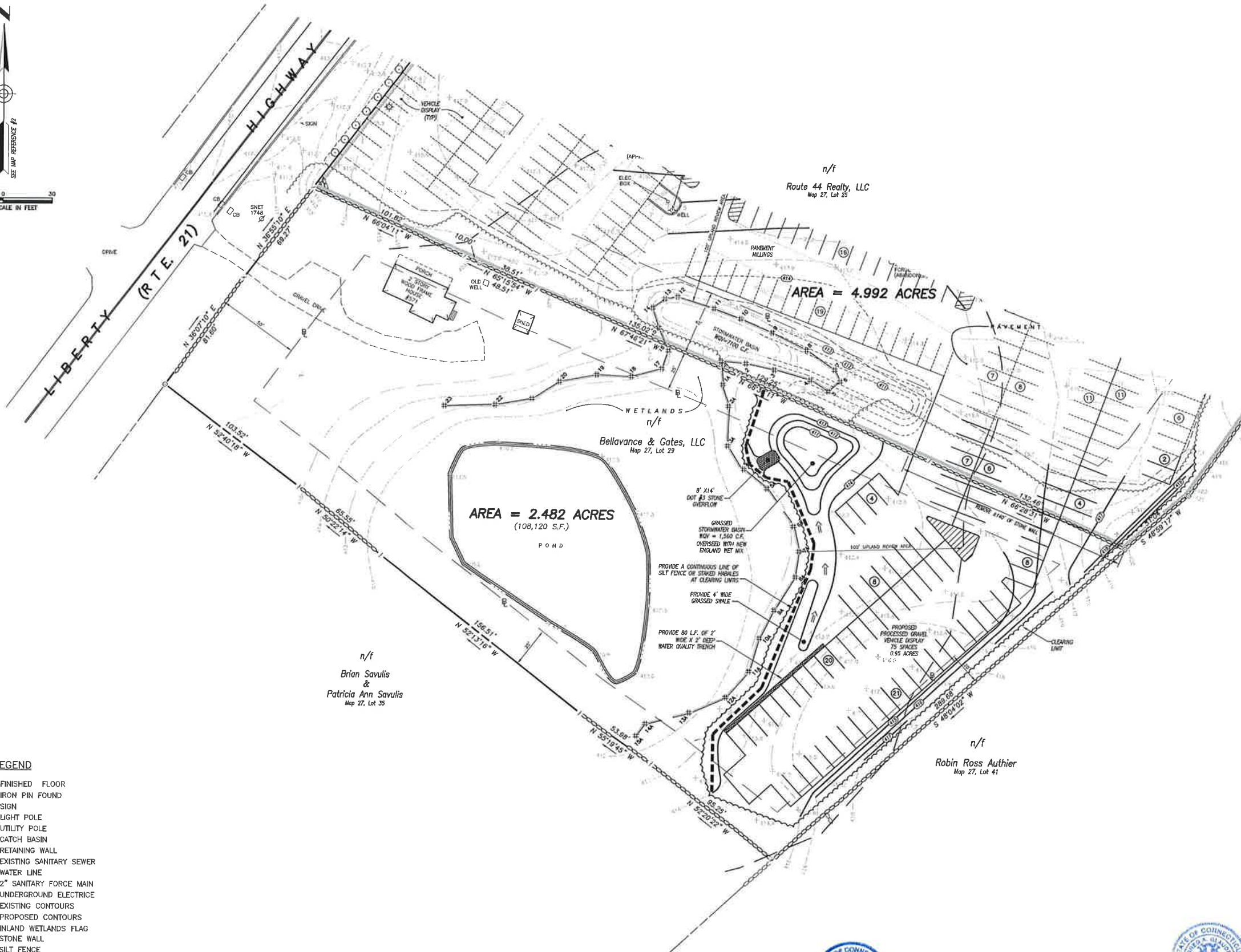
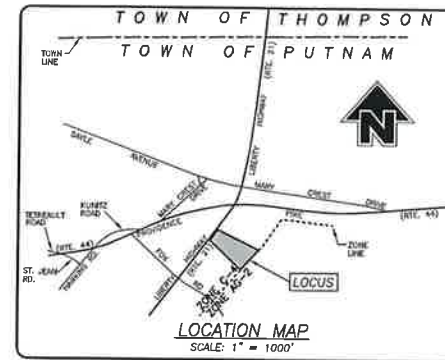
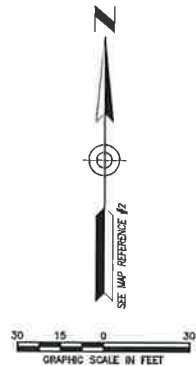
\$ **160.00

Town of Putnam

Putnam KIA - Certificate of location modification

[illegible]

Intuit® CheckLock™ Secure Check



LEGEND

- F.F. FINISHED FLOOR
○ IRON PIN FOUND
+ SIGN
* LIGHT POLE
□ UTILITY POLE
□ CB CATCH BASIN
— RETAINING WALL
— EXISTING SANITARY SEWER
— WATER LINE
— 2" SANITARY FORCE MAIN
— UNDERGROUND ELECTRICE
— 100' EXISTING CONTOURS
— 100' PROPOSED CONTOURS
— INLAND WETLANDS FLAG
— STONE WALL
— SILT FENCE

ENDORSED BY THE TOWN OF PUTNAM
ZONING ENFORCEMENT OFFICER

ZONING ENFORCEMENT OFFICER DATE

APPROVED BY THE TOWN OF PUTNAM INLAND
WETLAND AND WATER COURSES COMMISSION

CHAIRMAN / SECRETARY DATE

LINE DATA

L1	S 53°13'46" E	26.41'
L2	N 34°50'00" E	0.89'
L3	S 25°26'46" W	36.13'
L4	S 06°52'04" W	8.77'
L5	N 36°55'56" E	22.81'
L6	S 84°16'21" E	8.07'



TO MY KNOWLEDGE AND BELIEF, THIS MAP IS SUBSTANTIALLY CORRECT
AS NOTED HEREON.

GREG A. GLAUDE, L.S. DATE 10/18/2024
LIC. NO. 70191

NO CERTIFICATION IS EXPRESSED OR IMPLIED UNLESS THIS MAP BEARS
THE ORIGINAL SEAL AND SIGNATURE OF THE LAND SURVEYOR.

NOTES:

- This survey has been prepared pursuant to the Regulations of Connecticut State Agencies Sections 20-300b-1 through 20-300b-20 and the "Standards for Surveys and Maps in the State of Connecticut" as adopted by the Connecticut Association of Land Surveyors, Inc. on September 26, 1999;
 - This survey conforms to a Class "A-2" horizontal accuracy.
 - Topographic features conform to a Class "T-2", "V-2" vertical accuracy.
 - Survey Type: Improvement Location Survey.
 - Boundary Determination Category: Dependent Resurvey.
- Zone = HC.
- Owners of record:
 - Lot 25 : Route 44 Realty, LLC
157 Providence Pike, Putnam, CT 06260
Vol. 436, Pg. 300
 - Lot 29 : Bellavance & Gates, LLC
143 Boston Post Road, North Windham, CT 06256
Vol. 828, Pg. 1178
- Parcel lies within Flood Hazard Zone "X" (areas of minimal flooding) as shown on FIRM Map # 09015C Panel 0161F Effective Date: 9/7/2023.
- Elevations shown are based on map reference #2. Contours taken from actual field survey. Contour interval = 1'.
- Wetlands shown were delineated in the field by Joseph Theroux Certified Soil Scientist, on 7/11/2024.
- Before any construction is to commence, contractor shall contact "CALL BEFORE YOU DIG" at 1-800-922-4455 or 811.

MAP REFERENCES:

- Connecticut State Highway Department - Right of Way Map - Town of Putnam - Putnam-Providence Road from Mechanic St. Easterly to Putnam Heights Road - Route No. 101. - Scale: 1" = 40' - Date: Feb. 28, 1935 - Sheet 4 of 4.
- Boundary Line Adjustment Map - Prepared for - Robert Gornes & Craig M. Gates - Connecticut Route 21 & Route 44 - Putnam, Connecticut - Scale: 1" = 40' - Date: 04/99 - Sheet 1 of 1 Prepared by: Messier & Associates, Inc. On file as Map #1214

DATE	DESCRIPTION

SITE PLAN SHOWING PARKING EXPANSION
PREPARED FOR
**PUTNAM CHRYSLER DODGE
JEEP KIA, INC**
571 LIBERTY HIGHWAY (RTE. 21)
PUTNAM, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying
114 Westcott Road
P.O. Box 421
Killingly, Connecticut 06241
(860) 779-7299
www.killinglyengineering.com

DATE: 10/7/2024	DRAWN: RGS
SCALE: 1" = 30'	DESIGN: NET
SHEET: 1 OF 2	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 13006

EROSION AND SEDIMENT CONTROL NARRATIVE:

PRINCIPLES OF EROSION AND SEDIMENT CONTROL

The primary function of erosion and sediment controls is to absorb erosional energies and reduce runoff velocities that force the detachment and transport of soil and/or encourage the deposition of eroded soil particles before they reach any sensitive area.

KEEP LAND DISTURBANCE TO A MINIMUM

The more land that is in vegetative cover, the more surface water will infiltrate into the soil, thus minimizing stormwater runoff and potential erosion. Keeping land disturbance to a minimum not only involves minimizing the extent of exposure at any one time, but also the duration of exposure. Phasing, sequencing and construction scheduling are interrelated. Phasing divides a large project into distinct sections where construction work over a specific area occurs over distinct periods of time and each phase is not dependent upon a subsequent phase in order to be functional. A sequence is the order in which construction activities are to occur during any particular phase. A sequence should be developed on the premise of "first things first" and "last things last" with proper attention given to the inclusion of adequate erosion and sediment control measures. A construction schedule is a sequence with time lines applied to it and should address the potential overlap of actions in a sequence which may be in conflict with each other.

- Limit areas of clearing and grading. Protect natural vegetation from construction equipment with fencing, tree armoring, and retaining walls or tree wells.
- Route traffic patterns within the site to avoid existing or newly planted vegetation.
- Phase construction so that areas which are actively being developed at any one time are minimized and only that area under construction is exposed. Clear only those areas essential for construction.
- Sequence the construction of storm drainage systems so that they are operational as soon as possible during construction. Ensure all outlets are stable before outletting storm drainage flow into them.
- Schedule construction so that final grading and stabilization is completed as soon as possible.

SLOW THE FLOW

Detachment and transport of eroded soil must be kept to a minimum by absorbing and reducing the erosive energy of water. The erosive energy of water increases as the volume and velocity of runoff increases. The volume and velocity of runoff increases during development as a result of reduced infiltration rates caused by the removal of existing vegetation, removal of topsoil, compaction of soil and the construction of impervious surfaces.

- Use diversions, stone dikes, silt fences and similar measures to break flow lines and dissipate storm water energy.
- Avoid diverting one drainage system into another without calculating the potential for downstream flooding or erosion.

KEEP CLEAN RUNOFF SEPARATED

Clean runoff should be kept separated from sediment laden water and should not be directed over disturbed areas without additional controls. Additionally, prevent the mixing of clean off-site generated runoff with sediment laden runoff generated on-site until after adequate filtration of on-site waters has occurred.

- Segregate construction waters from clean water.
- Divert site runoff to keep it isolated from wetlands, watercourses and drainage ways that flow through or near the development until the sediment in that runoff is trapped or detained.

REDUCE ON SITE POTENTIAL INTERNALLY AND INSTALL PERIMETER CONTROLS

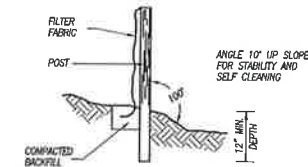
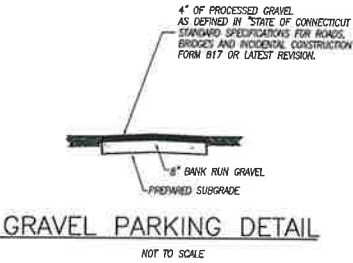
While it may seem less complicated to collect all waters to one point of discharge for treatment and just install a perimeter control, it can be more effective to apply internal controls to many small sub-drainage basins within the site. By reducing sediment loading from within the site, the chance of perimeter control failure and the potential off-site damage that it can cause is reduced. It is generally more expensive to correct off-site damage than it is to install proper internal controls.

- Control erosion and sedimentation in the smallest drainage area possible. It is easier to control erosion than to contend with sediment after it has been carried downstream and deposited in unwanted areas.
- Direct runoff from small disturbed areas to adjoining undisturbed vegetated areas to reduce the potential for concentrated flows and increase settlement and filtering of sediments.
- Concentrated runoff from development should be safely conveyed to stable outlets using rip rapped channels, waterways, diversions, storm drains or similar measures.
- Determine the need for sediment basins. Sediment basins are required on larger developments where major grading is planned and where it is impossible or impractical to control erosion at the source. Sediment basins are needed on large and small sites when sensitive areas such as wetlands, watercourses, and streets would be impacted by off-site sediment deposition. Do not locate sediment basins in wetlands or permanent or intermittent watercourses. Sediment basins should be located to intercept runoff prior to its entry into the wetland or watercourse.

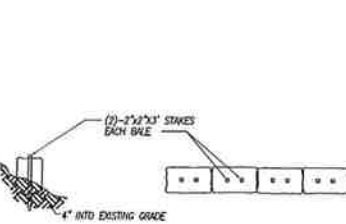
PERMANENT VEGETATIVE COVER:

Refer to Permanent Seeding Measure in the 2002 Guidelines for specific applications and details related to the installation and maintenance of a permanent vegetative cover. In general, the following sequence of operations shall apply:

- Topsoil will be replaced once the excavation and grading has been completed. Topsoil will be spread at a minimum compacted depth of 4".
- Once the topsoil has been spread, all stones 2" or larger in any dimension will be removed as well as debris.
- Apply agricultural ground limestone at a rate of 2 tons per acre or 100 lbs. per 1000 s.f. Apply 10-10-10 fertilizer or equivalent at a rate of 500 lbs. per acre or 7.5 lbs. per 1000 s.f. Work lime and fertilizer into the soil to a depth of 4".
- Inspect seedbed before seeding. If traffic has compacted the soil, retil compacted areas.
- Apply the chosen grass seed mix. The recommended seeding dates are: April 1 to June 15 & August 15 - October 1.
- Following seeding, firm seedbed with a roller. Mulch immediately following seeding. If a permanent vegetative stand cannot be established by September 30, apply a temporary cover on the topsoil such as netting, mat or organic mulch.



SILT FENCE
NOT TO SCALE



HAYBALE BARRIER
NOT TO SCALE

ENDORSED BY THE TOWN OF PUTNAM
ZONING ENFORCEMENT OFFICER

ZONING ENFORCEMENT OFFICER DATE

APPROVED BY THE TOWN OF PUTNAM INLAND
WETLAND AND WATER COURSES COMMISSION

CHAIRMAN / SECRETARY DATE

BASIN OPERATION AND MAINTENANCE NOTES:

- The contractor shall be responsible for all maintenance and inspections prior completion of the project.
- During the first year of operation, the basin shall be inspected on a weekly basis or within 24 hours after a rainfall event of 0.5" or greater. Any erosion of embankments or outlet areas shall be repaired promptly. Any debris shall be removed from trash racks and disposed of. Sedimentation that would interfere with proper operation of the basin shall be removed and disposed of and the area restored and stabilized as required.
- After the basin has been in operation for one year, inspections shall be performed quarterly or within 24 hours after a storm event of 2.0" or greater. Quarterly inspections shall include the following items:
 - Noxious weeds shall be removed. Perform any mowing operations required.
 - Inspect embankments for any woody growth. All trees, vines and other woody plants shall be removed and voids left from their removal shall be repaired.
 - Inspect embankments for animal burrows. All burrows and voids shall be repaired immediately.
 - Accumulated sediment shall be removed from the basin forebay and other areas to restore original design grades. Disturbed areas shall be restabilized as required after removal of sediment.
 - Inlets and outlets shall be inspected for scour damage and erosion and repaired as required.
 - Outlet structures shall be cleaned of accumulated sediment.
 - Any evidence of piping or seepage at the toe of embankments or around inlet/outlet structures shall be investigated by a qualified professional engineer and reported to the Town. Required repairs to maintain the proper function or repair potential structural deficiencies in the basin shall be implemented within one month of the discovery of the problem or at the discretion of the responsible professional engineer performing the investigation or designing such repairs. The engineer shall certify that all repairs are performed to his/her satisfaction and shall provide such certification to the Town.

STORMWATER SYSTEM OPERATION AND MAINTENANCE NOTES:

- Provide annual lot sweeping, preferably after final snow melt to alleviate sediment buildup in basin and to insure efficient TSS removal from stormwater.
- Inspect basin for trash and debris bi-annually. Remove accumulated sediment and debris from pipe inlets and outlets to prevent clogging.
- Remove accumulated trash and leaves from basin seasonally.

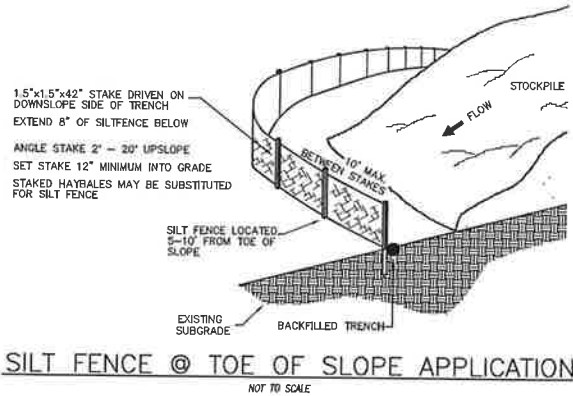
WETLAND SEED MIX FOR WETLANDS MITIGATION

The New England Wetmix (Wetland Seed Mix) contains a wide variety of native seeds that are suitable for most wetland restoration sites that are not permanently flooded. All species are best suited to moist ground as found in most wet meadows, scrub shrub, or forested wetland restoration areas. The mix is well suited for detention basin borders and the bottom of detention basins not generally under standing water. The seeds will not germinate under inundated conditions. If planted during the fall months, the seed mix will germinate the following spring. During the first season of growth, several species will produce seeds while other species will produce seeds after the second growing season. Not all species will grow in all wetland situations. This mix is comprised of the wetland species most likely to grow in created/restored wetlands and should produce more than 75% ground cover in two full growing seasons.

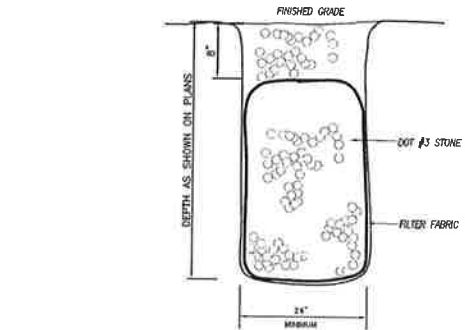
The wetland seeds in this mix can be sown by hand, with a hand-held spreader, or hydro-seeded on large or hard to reach sites. Lightly rake to insure good seed-to-soil contact. Seeding can take place on frozen soil, as the freezing and thawing weather of late fall and late winter will work the seed into the soil. If spring conditions are drier than usual watering may be required. If sowing during the summer months supplemental watering will likely be required until germination. A light mulch of clean, weed free straw is recommended.

APPLICATION RATE: 1 LB/2500 sq. ft

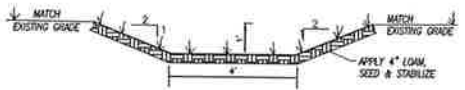
SPECIES: Fox Sedge, (Carex vulpinoidea), Lurid Sedge, (Carex lurida), Blunt Broom Sedge, (Carex scoparia), Sensitive Fern, (Onoclea sensibilis), Blue Vervain, (Verbena hastata), Hop Sedge, (Carex lupulina), Green Bulrush, (Scirpus atrovirens), Nodding Bur Marigold, (Bidens cer-nua), Bristly Sedge, (Carex comosa), Fringed Sedge, (Carex crinita), American Mannagrass, (Glyceria grandis), Wool Grass, (Scirpus cyperinus), Soft Rush, (Juncus effusus), Spotted Joe Pye Weed, (Eupatorium maculatum), Boneset, (Eupatorium perfoliatum), Mud Plantain, (Alisma subcordatum), New England Aster, (Aster novae-angliae), Rattlesnake Grass, (Glyceria canadensis), Purplestem aster (Aster puniceus), Soft Stem Bulrush, (Scirpus validus), Blueflag (Iris versicolor), Swamp Milkweed, (Asclepias incarnata), Monkey Flower, (Mimulus ringens). The functionality of each mix will remain unchanged, although mix composition may vary during the year.



SILT FENCE @ TOE OF SLOPE APPLICATION
NOT TO SCALE



WATER QUALITY TRENCH DETAIL
NOT TO SCALE



GRASS LINED SWALE
NOT TO SCALE



FORNARD THEARNT, JR., P.E. No. 22834 DATE 10/10/2024

DATE	DESCRIPTION
	REVISIONS

DETAIL SHEET
PREPARED FOR

PUTNAM CHRYSLER DODGE
JEEP KIA, INC.

571 LIBERTY HIGHWAY (RTE. 21)
PUTNAM, CONNECTICUT

Killingly Engineering Associates
Civil Engineering & Surveying
114 Westcott Road
P.O. Box 423
Killingly, Connecticut 06241
(860) 779-7299
www.killinglyengineering.com

DATE: 10/7/2024	DRAWN: RGS
SCALE: NOT TO SCALE	DESIGN: NET
SHEET: 2 OF 2	CHK BY: GG
DWG. No: CLIENT FILE	JOB No: 13006



TOWN OF PUTNAM

ZONING COMMISSION

Check One:

- ☐ Application for Special Permit of Exception
☐ Application for Amendment to Regulation
☐ Application for Zone Change
☒ Other, Exterior SIGNS

Docket No. _____

Date _____

Fee: _____

Amount - Check No. _____

- 1.) Name of Applicant: Stephanie Rumer
Address, Telephone No., & Email Address _____
116 Ellis Road, Havertown, PA 19083 484-883-3640 permits@permexpress.com
- 2.) Owner of Land PUTNAM ACQUISITION LIMITED
Address, Telephone No., & Email Address _____
33 BOYLSTON ST SUITE 3000
CHESTNUT HILL, MA 02467
- 3.) Location of Property Walmart - 625 School Road, Putnam, CT Zone HC
Street Address _____
Assessor's Map No. 026 Lot No. 072
- 4.) State the nature of your request in detail including the section of the regulations that affect you. Also please attach a sketch of your proposal with this application. If this application is for a Zone Change attach a list of the abutters that are within 500 feet of the property.

(1) illuminated Walmart sign with logo @ 158.41 SF

(1) illuminated pickup sign @ 40.83 SF

(1) Recycle letters @ 13.47 SF

(1) Home & Pharmacy letters @ 94.90 SF

(1) Grocery letters @ 41.05 SF

(1) Outdoor letters @ 20.67 SF

(1) Vision letters @ 8.19 SF

Reface existing pylon sign

(1) address numerals

SUBMIT THIS APPLICATION NO LESS THAN 21 WORKING DAYS PRIOR TO MEETING DATE

I hereby certify that all the information provided is accurate and complete.

Stephanie Rumer

11/6/2024

Signature of Applicant

Date

Date Accepted _____

Date Rejected _____

Signature of Chairperson Date

PYLON SIGNAGE		COLOR LEGEND	
	P#	COLOR NAME	
	PSE	SAFETY YELLOW	
	P21E	SAFETY RED	
	P33E	CREAM	
	P36E	BLACK	
	P46E	DARK GRAY	
	P76U	WALMART BLUE (URETHANE-LIKE)	
	P146E	LIGHT GRAY	
	P140E	WHITE	
	P182E	BLACK GRAY	

• PAINT RESTRICTIONS:	NO RESTRICTIONS
• ALLOWED SIGNAGE SF:	N/A
• EXISTING SIGNAGE SF:	423.83 SF
• PROPOSED SIGNAGE SF:	400.28 SF
• VARIANCE / PROCESS:	N/A
• DESIGN LIMITATIONS:	NO RESTRICTIONS ON SIGNAGE EXTENDING ABOVE THE PARAPET. BASED ON THE EXISTING WALL CONSTRUCTION, SEORAR RECOMMEND THE PROPOSED TRESPA FALLBACK SOLUTION NOTING NEW FILM OVER TRESPA PANELS AND STANDARD SIGNAGE. THE DISTANCE BETWEEN EXISTING TRESPA PANEL SYSTEM AND CMU WALL WILL NOT ALLOW FOR THE PROTOTYPICAL BOLT ON BADGE SYSTEM TO PENETRATE AND BE SUPPORTED.

1. POWER WASH 100% OF EXTERIOR WALLS NOTED TO RECEIVE PAINT. POINT TO PAINTING
2. PAINT AND REPAIR CRACKS IN SURFACES AS DIRECTED IN PAINT EVALUATION REPORTS.
3. PAINT EXTERIOR OF BUILDING AS SHOWN. AT WALL(S) PAINT SIGN MASK AND PAINT AROUND SIGN CHARACTER.
4. PAINT DOOR HOODS, HOLLOW METAL STEEL DOORS AND METAL FLASHING, HANDRAILS, AND EXPOSED MISCELLANEOUS STEEL TO MATCH ADJACENT BUILDING COLOR UNO.
5. PAINT SIGN MASK AND FLASHING TO MATCH ADJACENT WALL UNO.
6. WHERE CANOPIES ARE VISIBLE TO AND ACCESSED BY PUBLIC, PAINT CANOPY TO MATCH ADJACENT LARSPS. [P33E]. DO NOT PAINT DECAL IF NOT PREVIOUSLY PAINTED.
7. PAINT JIB CRANE - [P36E] ON JIB BOOM. [P5E] ON HANDRAILS.
8. PAINT ALL GAS PIPE ON SIDE WALLS TO MATCH ADJACENT WALL COLOR. DO NOT PAINT METER OR VALVES.
9. PAINT SPRINKLER RISER TO MATCH UNO. DO NOT PAINT OVER SIGN GLASS OR FIRE ALARM BELLS.
10. PAINT SECURITY WALL PACK HOUSINGS TO MATCH ADJACENT WALL. REMOVE PAINT OVERSPRAY FROM LED LIGHTS.
11. DO NOT PAINT LED WALL PACK HOUSINGS.
12. PAINT GARDEN CENTER STEEL DOORS AND FRAMES TO MATCH ADJACENT WALL UNO. WHERE THERE ARE TWO COLORS AT ADJACENT WALL, USE BOTTOM COLOR FOR ENTIRE DOOR AND FRAME.
13. PAINT GARDEN CENTER STEEL DOORS AND FRAMES [P81E] WHEN ADJACENT TO ORNAMENTAL FENCE.
14. FIELD REVIEW CONDITION OF EXISTING GARDEN CENTER AND DETERMINE IF PAINTING IS REQUIRED WITH P33E TO DETERMINE IF PAINTING WILL BE REQUIRED.
15. REMOVE ANY BANNERS OR TEMPORARY SIGNS PRIOR TO PAINTING.
16. PAINT ALL REMOTE BUILDINGS, FENCES, OR STRUCTURES NOT SHOWN ON A2. THAT WERE PREVIOUSLY PAINTED, PINK.
17. DO NOT PAINT STONE VENEER, FACE BRICK, QUIK BRICK, AND UNPAINTED PRECAST PANELS.
18. FURNISH ME, CANOPY TO MATCH STRUCTURAL STEEL AND COLUMNS [P76U] FABRIC CANOPY TO REMAIN.
19. METAL PICKUP CANOPY, PAINT COLUMNS [P76U] VINYL CANOPY, PAINT COLUMNS [P76U] CLAMPETT. VINYL SIGNAGE ON CANOPY TO BE REPLACED BY CLAMPETT.
20. REMOVE PARKING STALL SIGNAGE. REPLACE EXISTING PARKING STALL SIGNS ON EXISTING POSTS WITH NEW OWNER FURNISHED SIGNS TO MATCH [P76U] FIELD.
21. REMOVE QUANTITY OF EXISTING PARKING STALL SIGNS ON POST BOLLARDS (WHERE EXISTING) [P5E] IF NOT CURRENTLY PAINTED SAFETY YELLOW.
22. REMOVE EXTERIOR WAYFINDING SIGNS ON EXISTING WAYFINDING SITE SIGNS ON EXISTING POSTS WITH NEW OWNER FURNISHED SIGNS TO MATCH [P76U] FIELD.
23. REMOVE QUANTITY OF EXISTING PARKING STALL SIGNS ON POST BOLLARDS (WHERE EXISTING) [P5E] IF NOT CURRENTLY PAINTED SAFETY YELLOW.
24. REMOVE EXTERIOR ACCESS LADDER(S) [P5E]. APPLY WATER REPELLANT BRICKMORR SEALER AT UNPAINTED BRICK UNO.
25. WHERE THERE IS DAMAGE TO REMAIN, WILL BE UPDATED IN SEPARATE FUTURE REPORT.
26. INSTALL GRAY BOLLARD SLEEVES AT ALL ENTRANCE AND EXITS TO MATCH ALL SAFETY LARSPS. PSE. PAINT ALL OTHER ROLLARS P33E.

1. RELOCATE EXTERIOR TENANT SIGNS
 - a. COORDINATE RELOCATION WITH WALMART CM AND TENANT PRIOR TO BEGINNING WORK
 - b. DELIVER RELOCATED TENANT SIGNS TO TENANT
2. REMOVAL OF BUILDING MOUNTED ITEMS, SHOWN OR NOTED TO BE DEMOLISHED OR AS REQUIRED BY SCOPE OF WORK, SHALL OCCUR PRIOR TO PAINTING BUILDING
 - a. COORDINATE DEMOLITION WORK SO EXTERIOR PAINTING WILL OCCUR PRIOR TO INSTALLATION OF BUILDING MOUNTED ITEMS

G.C. TO FIELD VERIFY EXISTING CONDITION WHERE SIGN IS TO BE REMOVED OR RELOCATED. PREP EIFS PRIOR TO REINSTALLATION OF SIGN

4.04	CONTROL JOINT, TYP, REF STRUCTURAL
4.08	SPLIT FACE CMU
7.09	METAL DOWNSPOUT, PREFINISHED
8.02	HOLLOW METAL DOOR AND FRAME

STIPULATION FOR REUSE

THIS DRAWING WAS PREPARED FOR
USE ON A SPECIFIC SITE AT:
PURMAN, CT

CONTEMPORANEOUSLY WITH ITS ISSUE
FOR USE ON A DIFFERENT
PROJECT SITE OR AT A LATER TIME, USE
OF THIS DRAWING FOR REFERENCE, OR
EXAMPLE ON ANOTHER PROJECT
REQUIRES THE SERVICES OF PROPERLY
LICENSED ARCHITECTS AND ENGINEERS.
REPRODUCTION OF THIS DRAWING FOR
USE ON ANY OTHER PROJECT IS NOT
AUTHORIZED AND MAY BE CONSIDERED
A VIOLATION OF THE LAW.

Walmart*

PUTNAM, CT
625 School St, Putnam, CT 06260
STORE NO: 01980 - 236

NUMBER: 62-40515-58 PROTO:

[illegible]

EXTERIOR ELEVATIONS

A2

$$1'' = 10'-0''$$

1" = 20'-0"

1" = 20'-0"

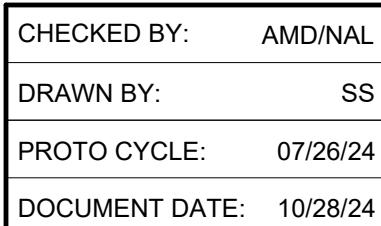
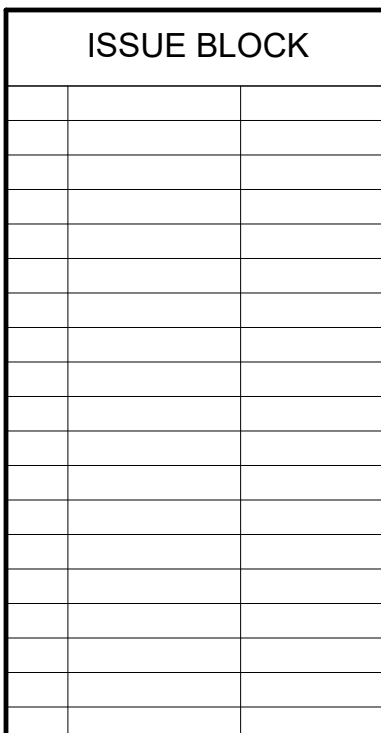
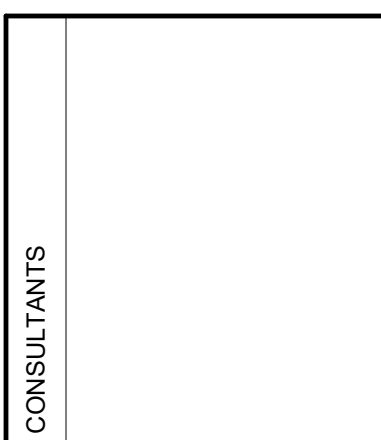
1" = 20'-0"

$$1'' = 20'-0''$$

02/20/24 12:01:40 AM

NEW SIGNAGE SCHEDULE							
SIGNAGE LOCATION	QTY	LIGHTED	COLOR	SIZE	INDIVIDUAL AREA	TOTAL AREA	
FRONT SIGNAGE							
WALMART	1	LED	WHITE	2'-5"	158.41	SF	158.41
SPARK (*)	1	LED	YELLOW	12'-0"			
Outdoor	1	N/A	WHITE	2'-0"	20.67	SF	20.67
Home & Pharmacy	1	N/A	WHITE	2'-6"	97.66	SF	97.66
Vision	1	N/A	WHITE	1'-6"	8.19	SF	8.19
Grocery	1	N/A	WHITE	2'-6"	41.05	SF	41.05
Pickup >	1	LED	WHITE	2'-6"	40.83	SF	40.83
Address Sign (625)	1	N/A	WHITE	1'-0"	N/A	SF	N/A
Recycle	1	N/A	WHITE	1'-6"	13.47	SF	13.47
TOTAL FRONT SIGNAGE							380.28
TOTAL BUILDING SIGNAGE							380.28

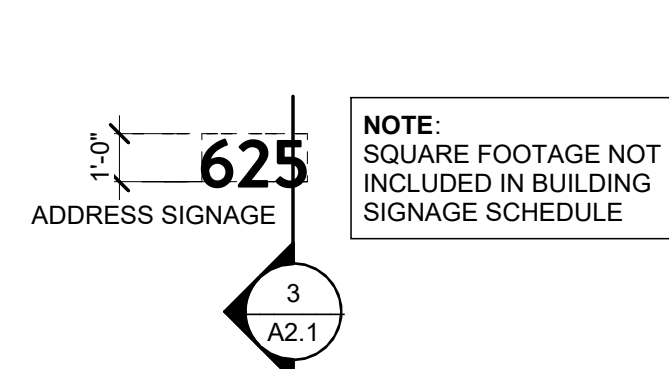
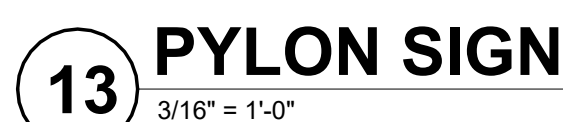
1. SIGNAGE FURNISHED BY WALMART AND INSTALLED BY GAC THROUGH OWNER ASSIGNED SIGN CONTRACTOR
2. ALL SIGNAGE TO BE MAINTAINED AND REPAIRED TO REMAIN IN PLACE ON BUILDING UNTIL GAC SIGN COMPANY IS ON SITE
 - A. IF EXISTING SIGNAGE WILL THEN BE REMOVED, PATCH AND REPAIR WORK WILL BE COMPLETED AT SIGN LOCATIONS, AND SIGNAGE WILL BE INSTALLED PER FOLLOWING:
 - a. A TEMPORARY BANNER WILL BE INSTALLED PRIOR TO REMOVAL OF EXISTING EXTERIOR SIGNAGE
 - b. A BANNER WILL BE INSTALLED TO ADVISE OF ANY MODIFICATIONS AND/OR REPAIRS HAVE BEEN COMPLETED AND SIGNAGE IS INSTALLED
 - c. TEMPORARY BANNER WILL BE APPROXIMATELY 125 SF, 5' x 25'
 - d. EXTERIOR SIGN WORK NEEDS TO BE SCHEDULED, IF REQUIRED, TO BE COMPLETED DURING WEEK 6 OF CONSTRUCTION SCHEDULE
3. RESPONSIBILITIES
 - A. FROM THE FIRST WEEK OF CONSTRUCTION, REVIEW EXISTING CONSTRUCTION WHERE SIGN(S) WILL BE INSTALLED
 - a. IF EXISTING CONDITIONS DO NOT MATCH SIGN APPROVAL FROM CONSTRUCTION MANAGER TO SUBMIT RFPI IN ACCORDANCE WITH SPECS
 - b. IDENTIFY DIFFERENCES, AND REDUCE, INCLUDING DIMENSIONS, AND INCLUDE PHOTOGRAPHS FOR CLARIFICATION
 - B. PROVIDE SUBSTANCES FOR THE INSTALLATION OF SIGNAGE, REF SIGN DETAILS FOR LIGHTED IDOLOG SIGNS
 - a. PROVIDE JUNCTION BOXES AND CIRCUITRY TO "Walmart" and "spark" SIGNAGE
 - b. EXISTING (d) BOXES FROM "WAL-MART" SIGNAGE MAY BE REUSED
 - C. PROVIDE JUNCTION BOXES AND CIRCUITRY TO TENANT SIGNAGE LOCATION SHOWING, REF ELEC BOARD ACCESS, AND PROVIDE SIGNAGE TO CURSUM BOARD CEILINGS IF REQ'D BY RELOCATION OF EXISTING TENANT SIGNAGE
 - D. PROVIDE TYPICAL OF CIRCUITS FEEDINGS LIGHTED SIGNAGE, REF ELEC
 - E. MAKE FINAL TERMINATIONS ON LIGHTED SIGNAGE AND ALL LIGHTS TO BE INSTALLED ON EXTERIOR STUD MOUNTED BUILDING SIGNS, UNLESS NOTED OTHERWISE
 - F. PROVIDE EXTERIOR WALL PENETRATIONS, INSTALL CONDUIT, AND SEAL PENETRATIONS PER SPECS



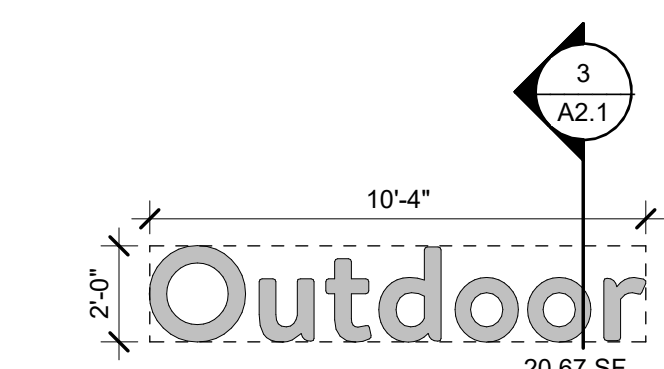
PROFESSIONAL OF RECORD:
SANDIPAN ADITYA
No. ARI.0015856
EXP. DATE: 07/31/25

EET:

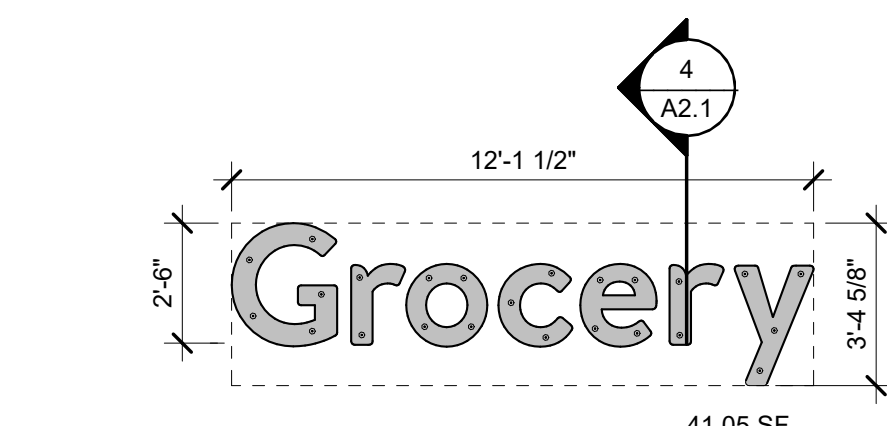
A2.1



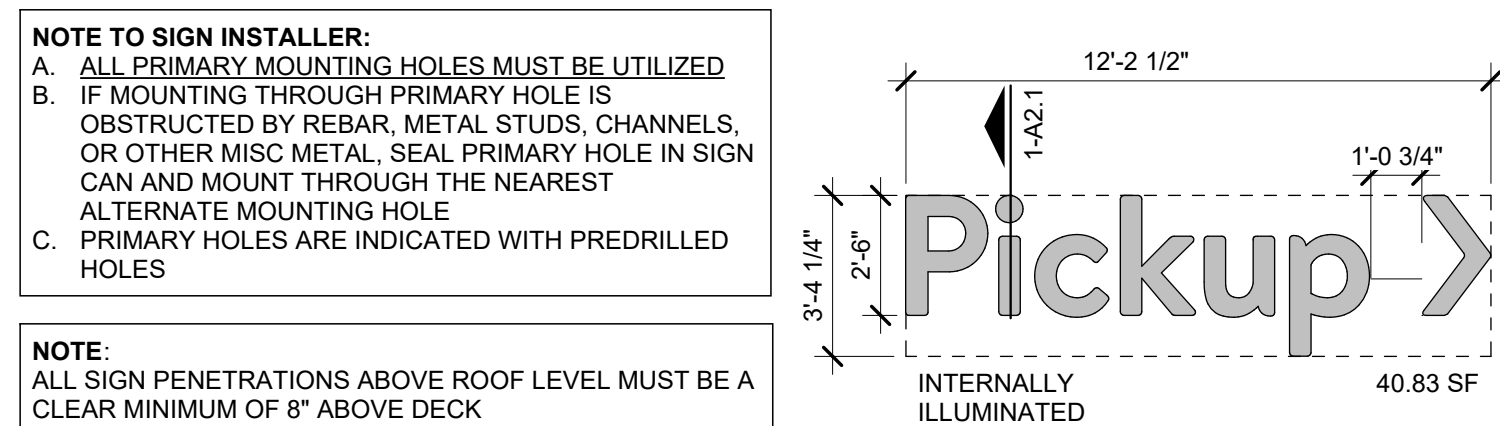
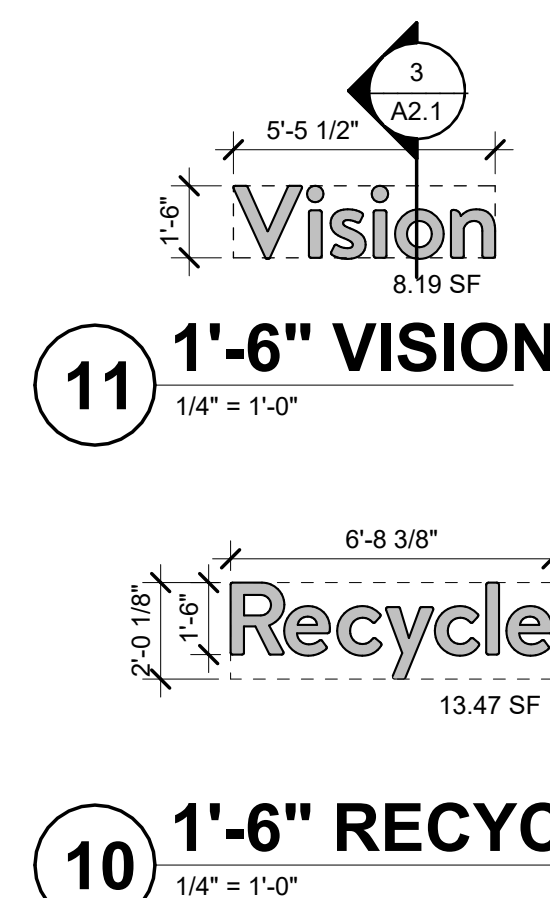
9 SIGNAGE



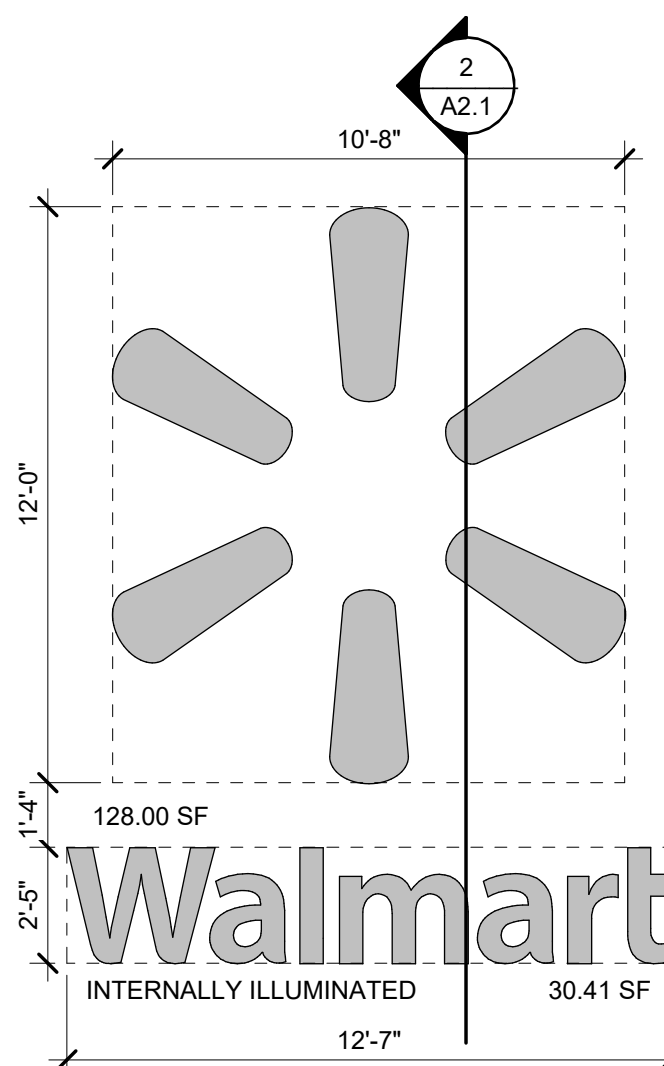
8 SIGNAGE



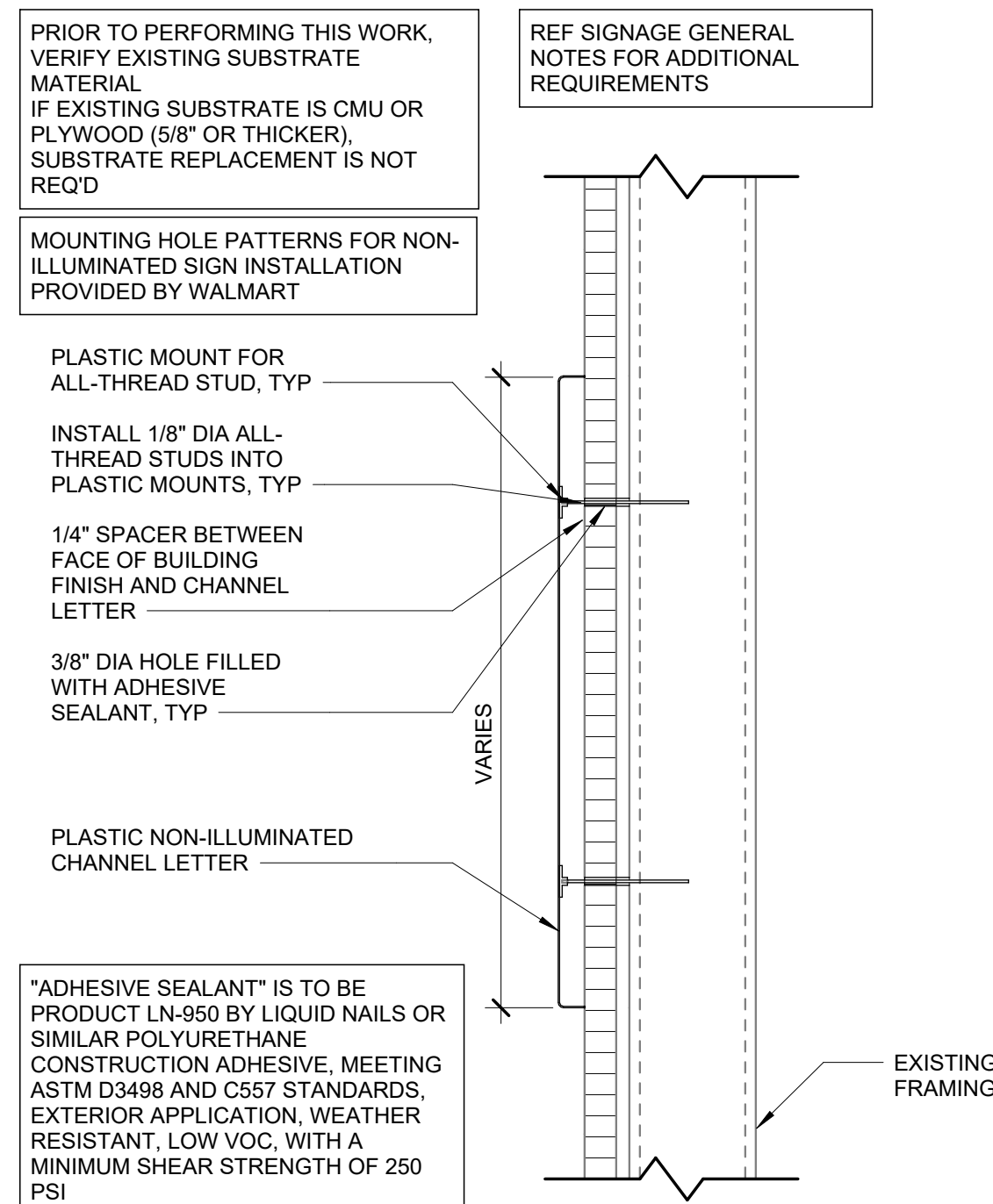
7 2'-6" GROCERY
1/4" = 1'-0"



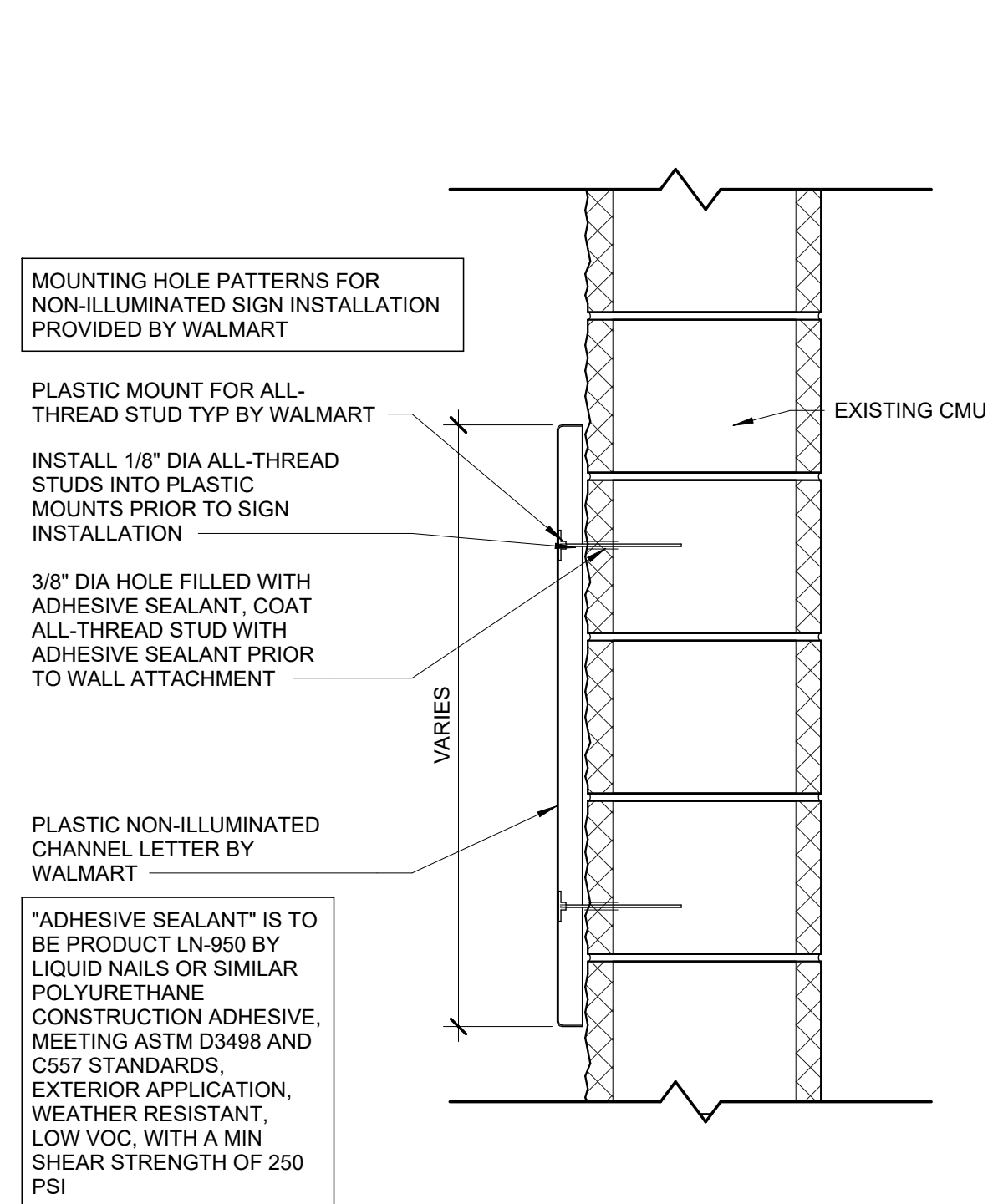
6 SIGNAGE



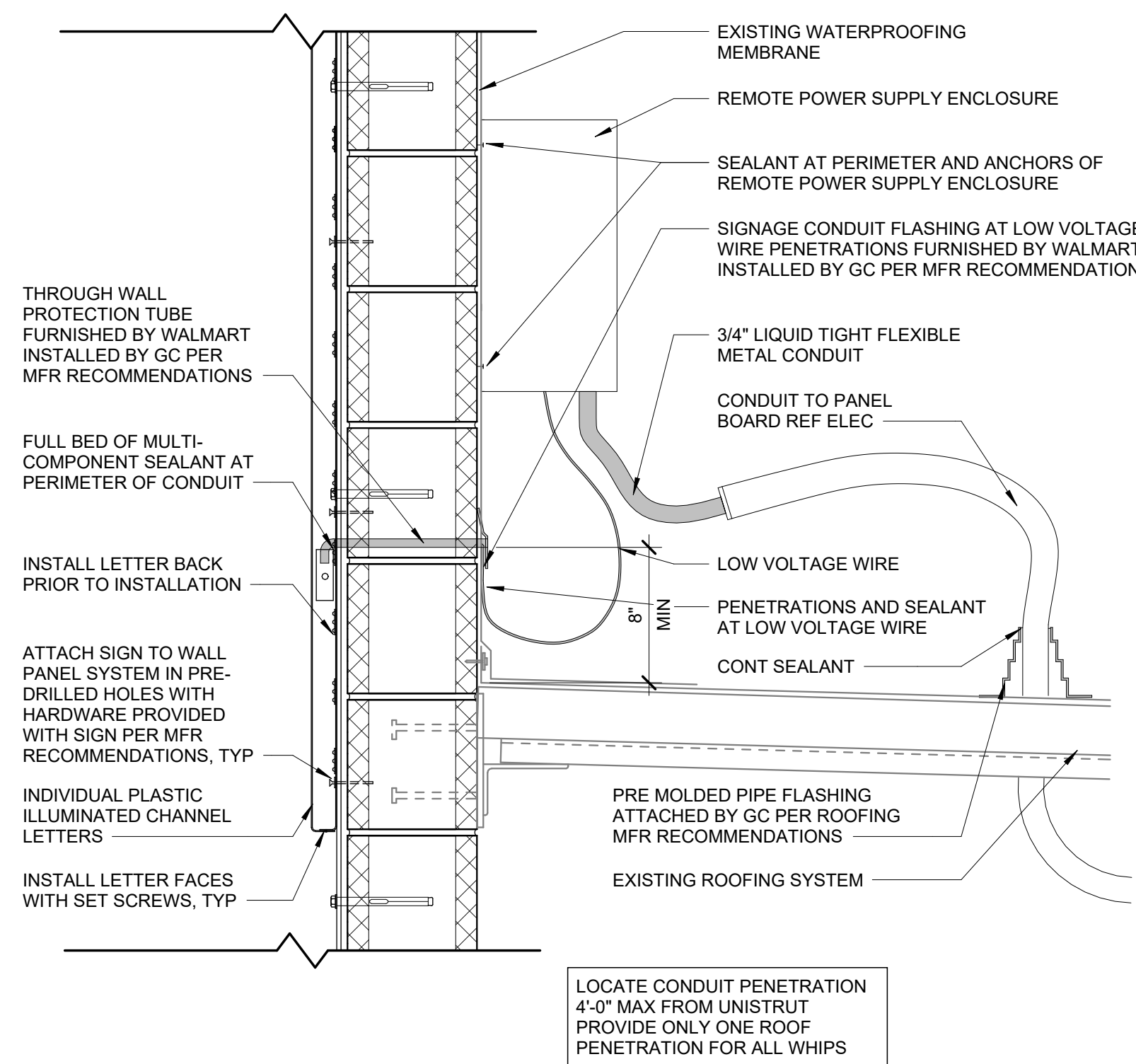
5 WALMART SIGN
1/4" = 1'-0"



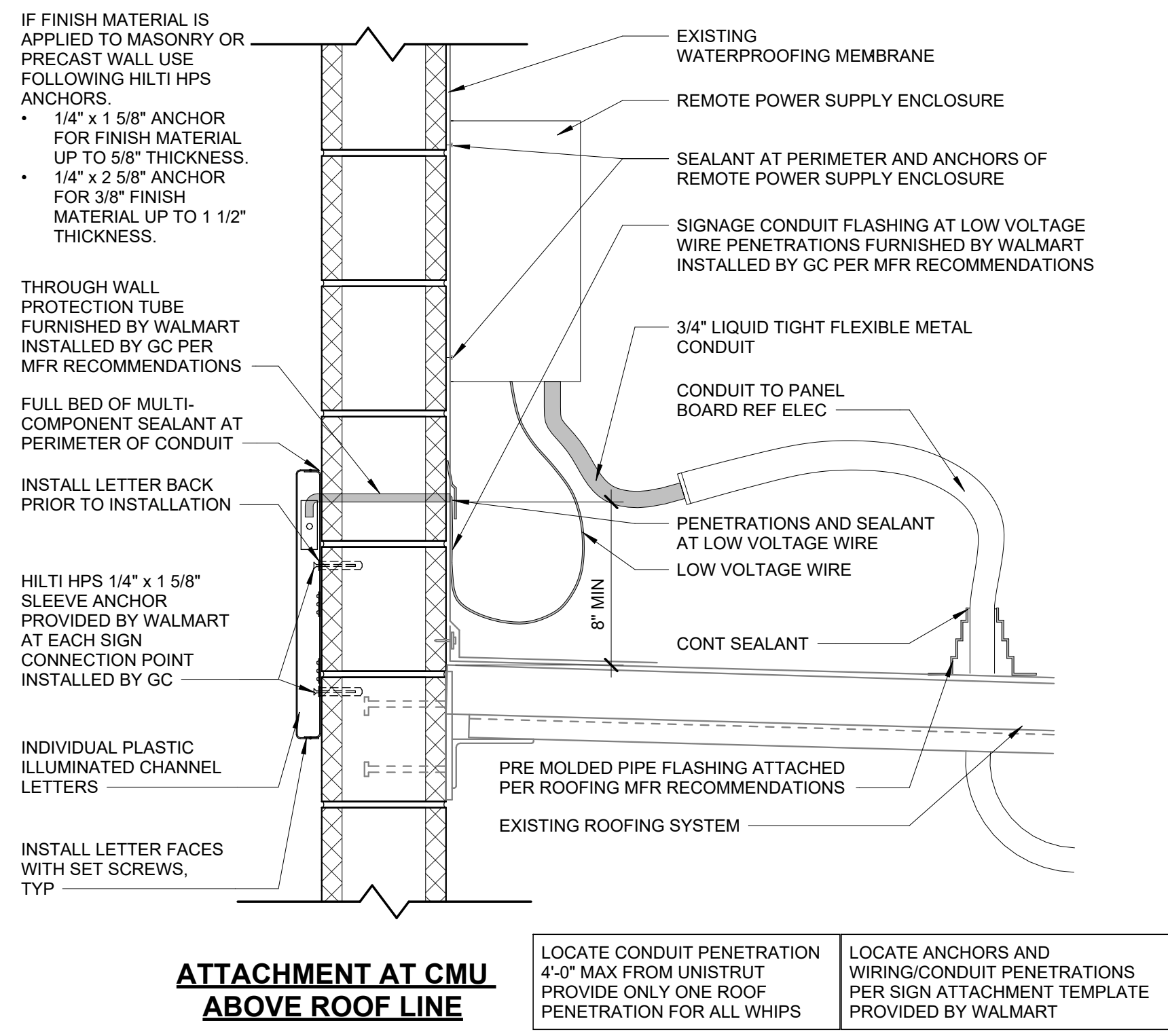
4 SIGN ATTACHMENT AT EIFS AND METAL STUD WALL



3 SIGN ATTACHMENT AT CMU WALL



2 SIGNAGE ATTACHMENT



1 SIGNAGE ATTACHMENT