



SUBMITTAL SUMMARY REPORT 33553

PLAN NAME:	TARGET OF OCALA	LOCATION:	9479 SW 80TH AVE OCALA,
APPLICATION DATE:	10/29/2025	PARCEL:	35300-000-16
DESCRIPTION:			

CONTACTS	NAME	COMPANY
Applicant	Roger Strcula	Upham, Inc.
Engineer of Record	Roger Strcula	Upham, Inc.

SUBMITTAL	STARTED	DUE	COMPLETE	STATUS
OCE: Plan Review (DR) v.4	06/30/2026	07/08/2026	07/16/2026	Requires Re-submit
OCE: Plan Review (DR) v.3	04/24/2026	05/01/2026	05/05/2026	Requires Re-submit
OCE: Plan Review (DR) v.2	02/25/2026	03/04/2026	03/19/2026	Requires Re-submit
OCE: Plan Review (DR) v.1	10/30/2025	11/13/2025	12/23/2025	Requires Re-submit
OCE: Plan Review (DR) v.5				Not Received

SUBMITTAL DETAILS

OCE: Plan Review (DR) v.4

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
911 Management (DR) (911 Management)	Kristie Wright	07/08/2026	07/09/2026	Approved
<i>Corrections</i>	2.12.8 - Legal description matches (Resolved) - Corrective Action: In the Target Civil Construction Drawings set, Sheet C000 - Cover Sheet has Parcel 35300-001-17 incorrectly listed as 35300-000-17, it should be "portion of 35300-001-17". Sheet C100 has Parcel 35300-001-17 incorrectly listed as 35300-001-1. - 2.12.8 - Legal description matches: 2.12.8 - Legal description matches boundary on plan			
<i>Corrections</i>	Additional 911 Comments (Resolved) - Corrective Action: In the Target Civil Construction Drawings set, Sheets C401, C405, & C407 have the access road from SW HWY 200 incorrectly labeled as SW 93rd Street Road, this is an unnamed access road and road name label needs to be removed. In the Target Landscape and Irrigation Construction Drawings set, Sheet L201 & C407 have the access road from SW HWY 200 incorrectly labeled as SW 93rd Street Road, this is an unnamed access road and road name label needs to be removed. - Additional Comments:			
<i>Corrections</i>	Additional 911 Comments (Resolved) - Corrective Action: Landscape and Irrigation Construction Drawings – Sheet L201 has the access road from SW HWY 200 incorrectly labeled as SW 93rd Street Road, this is an unnamed access road and road name label needs to be removed. Please correct on future submittals. - Additional Comments:			
<i>Corrections</i>	Additional 911 Comments (Resolved) - Corrective Action: Sheet C000 - Cover Sheet has Parcel 35300-001-17 incorrectly listed as 35300-000-17, it should be "portion of 35300-001-17" Please correct on future submittals. - Additional Comments:			
Environmental Health (Plans) (Environmental Health)	Evan Searcy	07/08/2026	07/15/2026	Approved
Fire Marshal (Plans) (Fire)	Jonathan Kenning	07/08/2026	06/30/2026	Approved
Growth Services Planning & Zoning (DR) (GS Planning and Zoning)	Kathleen Brugnoli	07/08/2026	07/06/2026	Approved
Landscape (Plans) (Parks and Recreation)	Susan Heyen	07/08/2026	06/30/2026	Requires Re-submit
<i>Comments</i>	All plantings shall be of the public view side of the fence, plans show planting on the property side, please adjust			
OCE Design (Plans) (Office of the County Engineer)	William Poole	07/08/2026	07/06/2026	Approved

SUBMITTAL SUMMARY REPORT (33553)

ITEM REVIEW NAME (DEPARTMENT)	ASSIGNED TO	DUE	COMPLETE	STATUS
OCE Property Management (Plans) (Office of the County Engineer)	Delenie Roman	07/08/2026	07/08/2026	Informational
Comments	IF APPLICABLE: Sec. 2.18.1.I - Show connections to other phases. Sec.2.19.2.H – Legal Documents Legal documents such as Declaration of Covenants and Restrictions, By-Laws, Articles of Incorporation, ordinances, resolutions, etc. Sec. 6.3.1.B.1 – Required Right of Way Dedication (select as appropriate) For Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated for the use and benefit of the public." Sec. 6.3.1.B.2 – Required Right of Way Dedication For Non-Public Streets. "[All streets and rights-of-way shown on this plat or name specifically if less than all] are hereby dedicated privately to the [entity name]. All public authorities and their personnel providing services to the subdivision are granted an easement for access. The Board of County Commissioners of Marion County, Florida, shall have no responsibility, duty, or liability whatsoever regarding such streets. Marion County is granted an easement for emergency maintenance in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk." Sec. 6.3.1.D.3 - Cross Access Easements For Cross Access Easements. "All parallel access easements shown on this plat are hereby dedicated for the use and benefit of the public, and maintenance of said easements is the responsibility of [entity name]." Sec. 6.3.1.C.1 - Utility Easements (select as appropriate) "[All utility easements shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction, installation, maintenance, and operation of utilities by any utility provider." Sec. 6.3.1.C.2 – Utility Easements "[All utility tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities." Sec.6.3.1.D(c)(1)(2)(3) - Stormwater easements and facilities, select as appropriate: 1. "[All stormwater and drainage easements as shown or noted or name specifically if less than all] are dedicated [private or to the public] for the construction and maintenance of such facilities." 2. "[All stormwater management tracts or identify each tract as appropriate] as shown are dedicated [private or to the public] for the construction and maintenance of such facilities." 3. When any stormwater easement and/or management tract is not dedicated to the public or Marion County directly, the following statement shall be added to the dedication language: "Marion County is granted the right to perform emergency maintenance on the [stormwater easement and/or management tract, complete accordingly] in the event of a local, state, or federal state of emergency wherein the declaration includes this subdivision or an emergency wherein the health, safety, or welfare of the public is deemed to be at risk." Sec.6.3.1.D(f) – If a Conservation Easement is required the following shall be provided: "A conservation easement [as shown or on tract and identify the tract, complete accordingly] is dedicated to [the Board of County Commissioners of Marion County, Florida or entity name, if not Marion County] for the purpose of preservation of [listed species, habitat, Karst feature and/or native vegetation, complete accordingly]." - DR 7/8/26			
OCE Stormwater (Permits & Plans) (Office of the County Engineer)	Alexander Turnipseed	07/08/2026	07/01/2026	Informational
Comments	Please provide a copy of the NPDES permit or NOI as well as the district permit prior to construction.			
OCE Survey (Plans) (Office of the County Engineer)	Theresa Smail	07/08/2026	07/02/2026	Approved
OCE Traffic (Permits & Plans) (Office of the County Engineer)	Sydney Oberdorfer	07/08/2026	07/01/2026	Approved
Corrections	6.11.9.A - Traffic signals (Resolved) - Corrective Action: A full review of any traffic signal modifications will be completed - 6.11.9.A - Traffic signals: If a new traffic signal or traffic signal modifications are required, provide a separate offsite improvement plan with details as required in Section 6.11.9.A			
Corrections	6.12.11 - Turn lanes (Resolved) - Corrective Action: The need for turn lanes and turn lane modifications will be reviewed with the traffic study once it is submitted. - 6.12.11 - Turn lanes: Turn lanes shall be required as determined by the Traffic Impact Analysis or for safety purposes as determined by the County. A separate offsite improvement plan is required.			
Corrections	6.11.9.B - Traffic signs (Resolved) - Corrective Action: Provide a minimum 30"x30" stop sign at the driveway connection to SW 80th Avenue. - 6.11.9.B - Traffic signs: Provide traffic signs as required in Section 6.11.9.B.			
Corrections	6.11.5 - Driveway access (Resolved) - Corrective Action: A full review of the driveway locations and level of access will be completed when the traffic study is submitted for review. - 6.11.5 - Driveway access: The driveways must meet the requirements of section 6.11.5.			
Corrections	6.11.3 - Traffic Impact Analysis (Resolved) - Corrective Action: 11/21/25 - A traffic study is required. A traffic methodology has been approved. The traffic study must be submitted and reviewed as a separate application from the site plan. Please submit the traffic study under an application for Traffic Impact Analysis -Traffic Study. - 6.11.3 - Traffic Impact Analysis: Provide a Traffic Impact Analysis			
Corrections	6.12.12 - Sidewalks (Resolved) - Corrective Action: Provide sidewalk down the northern driveway to SW 90th Street - 6.12.12 - Sidewalks: Show sidewalk on the plans as required in section 6.12.12.			
Utilities (OCE Plans) (Utilities)	Heather Proctor	07/08/2026	07/01/2026	Approved
Corrections	Parcel numbers match project area (Resolved) - Corrective Action: Correct Parcel Number(s) or Project Area footprint - Parcel numbers match project area: The parcels(s) shown on the application and/or site plan must match the project area.			
Corrections	6.14.2.A(1) - Letter from utility provider (Resolved) - Corrective Action: Provide a utility availability letter from Bay Laurel Center Community Development District. - 6.14.2.A(1) - Letter from utility provider: Letter of availability and capacity from service area's utility provider, including map of water and sewer mains with distances shown to determine if connection is required.			
Comments	Previously approved. Bay Laurel Center Community Development District will be serving this project with public water and wastewater			



**Marion County
Board of County Commissioners**

Office of the County Engineer

412 SE 25th Ave.
Ocala, FL 34471
Phone: 352-671-8686
Fax: 352-671-8687

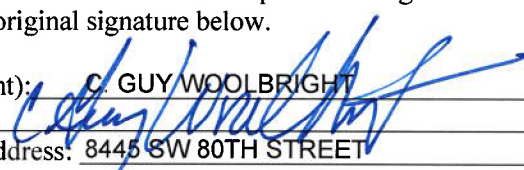
DEVELOPMENT REVIEW COMMITTEE WAIVER REQUEST FORM

Date: 07/21/2026 Parcel Number(s): PORTION 35300-000-16 AND 001-17 Permit Number: AR 33553

A. PROJECT INFORMATION: Fill in below as applicable:

Project Name: TARGET OF OCALA Commercial ☒ Residential ☐
Subdivision Name (if applicable): PROPOSED CORNERSTONE RIDGE (Final Plat-000756-2026)
Unit _____ Block _____ Lot 1 Tract _____

B. PROPERTY OWNER'S AUTHORIZATION: The property owner's signature authorizes the applicant to act on the owner's behalf for this waiver request. The signature may be obtained by email, fax, scan, a letter from the property owner, or original signature below.

Name (print): C. GUY WOOLBRIGHT
Signature: 
Mailing Address: 8445 SW 80TH STREET City: OCALA
State: FL Zip Code: 34481 Phone # 352.387.7480
Email address: ID_PERMITS@OTOWFL.COM

C. APPLICANT INFORMATION: The applicant will be the point of contact during this waiver process and will receive all correspondence.

Firm Name (if applicable): UPHAM, INC. Contact Name: ROGER W. STRCULA, PE
Mailing Address: 265 KENILWORTH AVENUE City: ORMOND BEACH
State: FL Zip Code: 32174 Phone # 386.672.9515
Email address: RWSTRCULA@UPHAMINC.COM

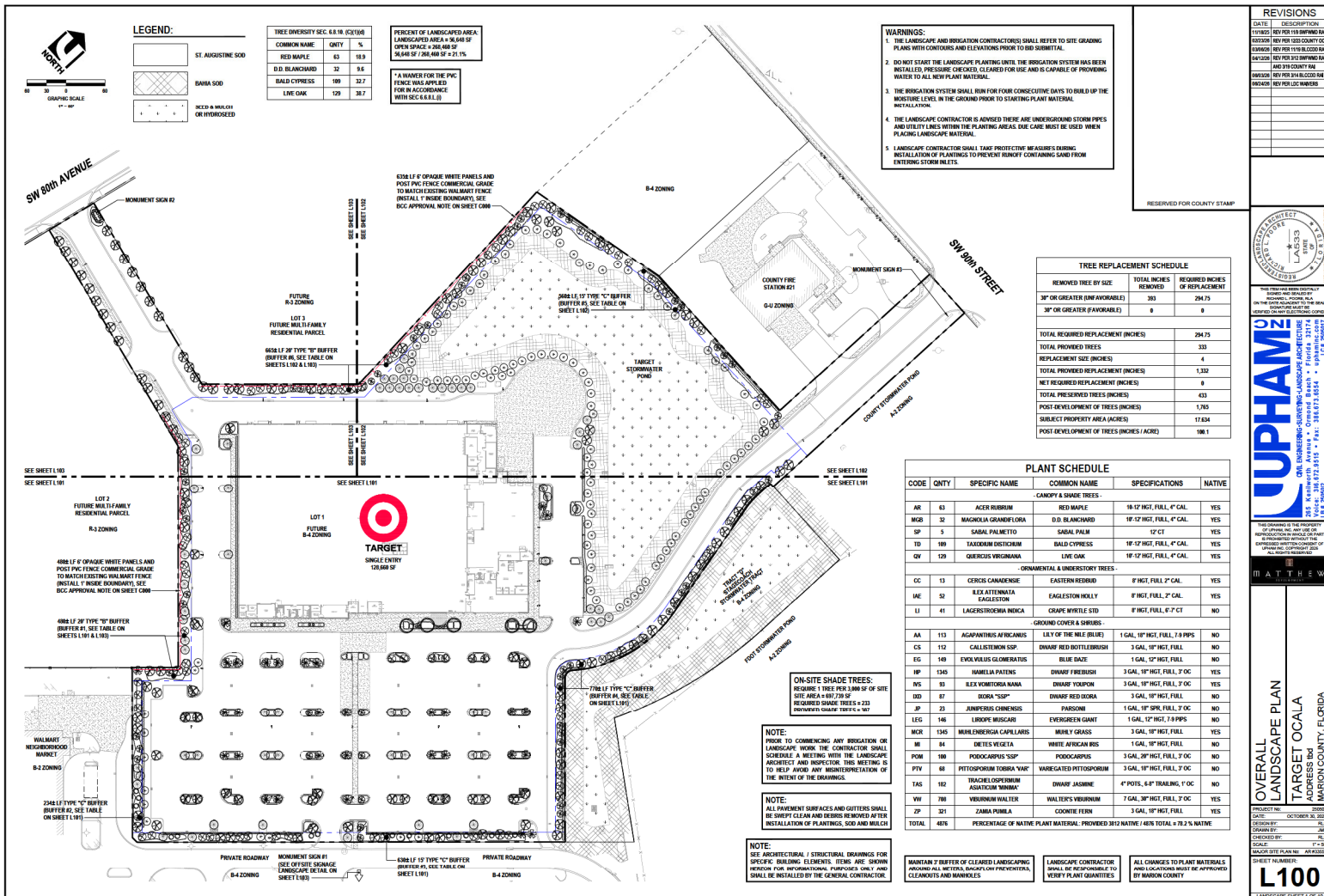
D. WAIVER INFORMATION:

Section & Title of Code (be specific): 6.8.6.L(1)(c) - BUFFERS
Reason/Justification for Request (be specific): PLACE 6' PVC FENCE APPROVED PER PIR-000794-2026 NEAR PROPERTY BOUNDARY WITH THE FENCE AT THE OUTERMOST WIDTH OF THE BUFFER AND INSTALL REQUIRED PLANTINGS INSIDE THE FENCE PER EXHIBIT 1. THE FENCE AT ITS NEAREST LOCATION TO PUBLIC RIGHT-OF-WAY IS APPROXIMATELY 280 FT.

DEVELOPMENT REVIEW USE:

Received By: _____ Date Processed: _____ Project # _____ AR # _____

ZONING USE: Parcel of record: Yes ☐ No ☐ Eligible to apply for Family Division: Yes ☐ No ☐
Zoned: _____ ESOZ: _____ P.O.M. _____ Land Use: _____ Plat Vacation Required: Yes ☐ No ☐
Date Reviewed: _____ Verified by (print & initial): _____



Sunshine 811
 Always call 811 before you dig

NO CHANGE TO THE WORK AS SHOWN ON THE APPROVED PLANS SHALL BE MADE WITHOUT NOTIFICATION TO AND APPROVAL BY THE COUNTY ENGINEER

600 300 0

THE GENERAL CONTRACTOR SHALL ENSURE THAT ANY SUBCONTRACTOR HAS A COMPLETE SET OF CONSTRUCTION DRAWINGS FOR ITS RESPECTIVE WORK. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR SUBCONTRACTORS ONLY UTILIZING INDIVIDUAL DRAWINGS FOR ITS WORK WHERE ADDITIONAL INFORMATION MAY BE CONTAINED ON OTHER DRAWINGS WITHIN THE SET.

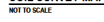
COVER
 TARGET ADDRESS
 MARION C
 PROJECT NO: 25000
 DATE: OCTOBER 30, 2020
 DESIGN BY: RMI
 DRAWN BY: JME
 CHECKED BY: RWS
 SCALE: AS SHOWN
 MAJOR SITE PLAN NO: AR 836551
 SHEET NUMBER:
C000
 CIVIL SHEET 1 OF 41

NOTE: NOT ALL SYMBOLS SHOWN HERE MAY BE APPLICABLE TO THESE DRAWINGS, ALSO THERE MAY BE ADDITIONAL SYMBOLS WITHIN PLANS NOT SHOWN HERE, SEE INDIVIDUAL DRAWING LEGEND WHERE APPLICABLE.

[illegible]

1. GOVERNING SPECIFICATIONS: MARION COUNTY LAND DEVELOPMENT CODE, LATEST EDITION, FLORIDA DEPARTMENT OF TRANSPORTATION ROADWAY AND TRAFFIC DESIGN AND CONSTRUCTION STANDARDS, LATEST EDITION, AND STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION SPECIFICATIONS, LATEST EDITION, AND SUPPLEMENTS

- [illegible]

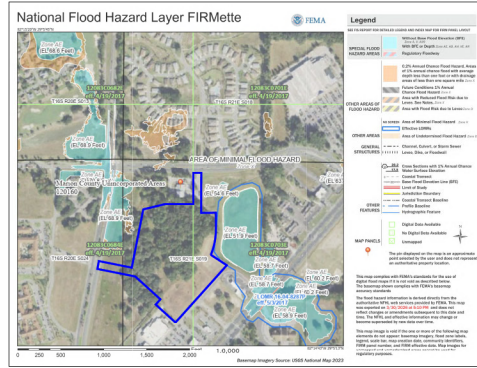


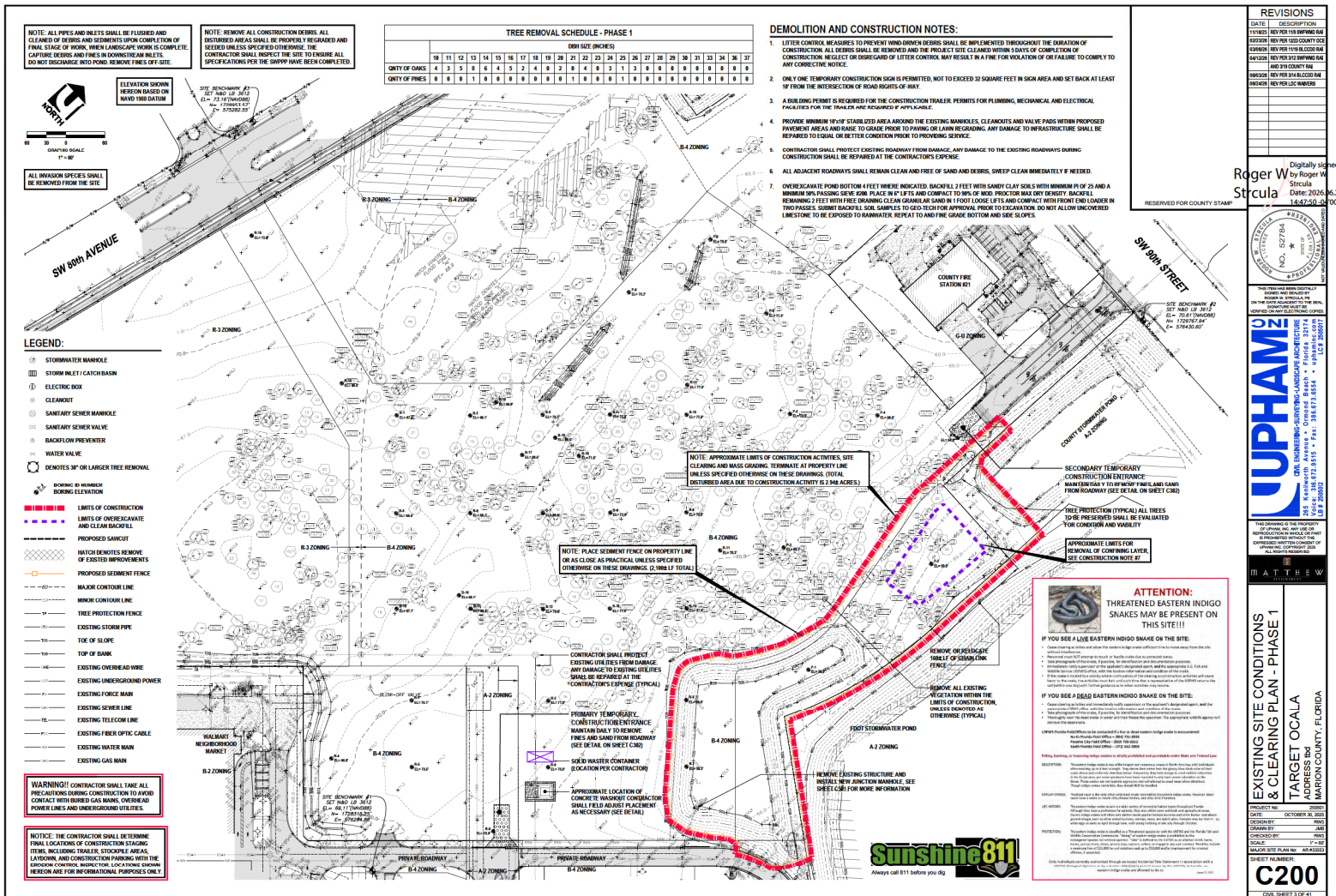
INDEX NO.	DESCRIPTION	INDEX NO.	DESCRIPTION
183.600	GENERAL INFORMATION FOR TRAFFIC	538.001	CURB AND GUTTER

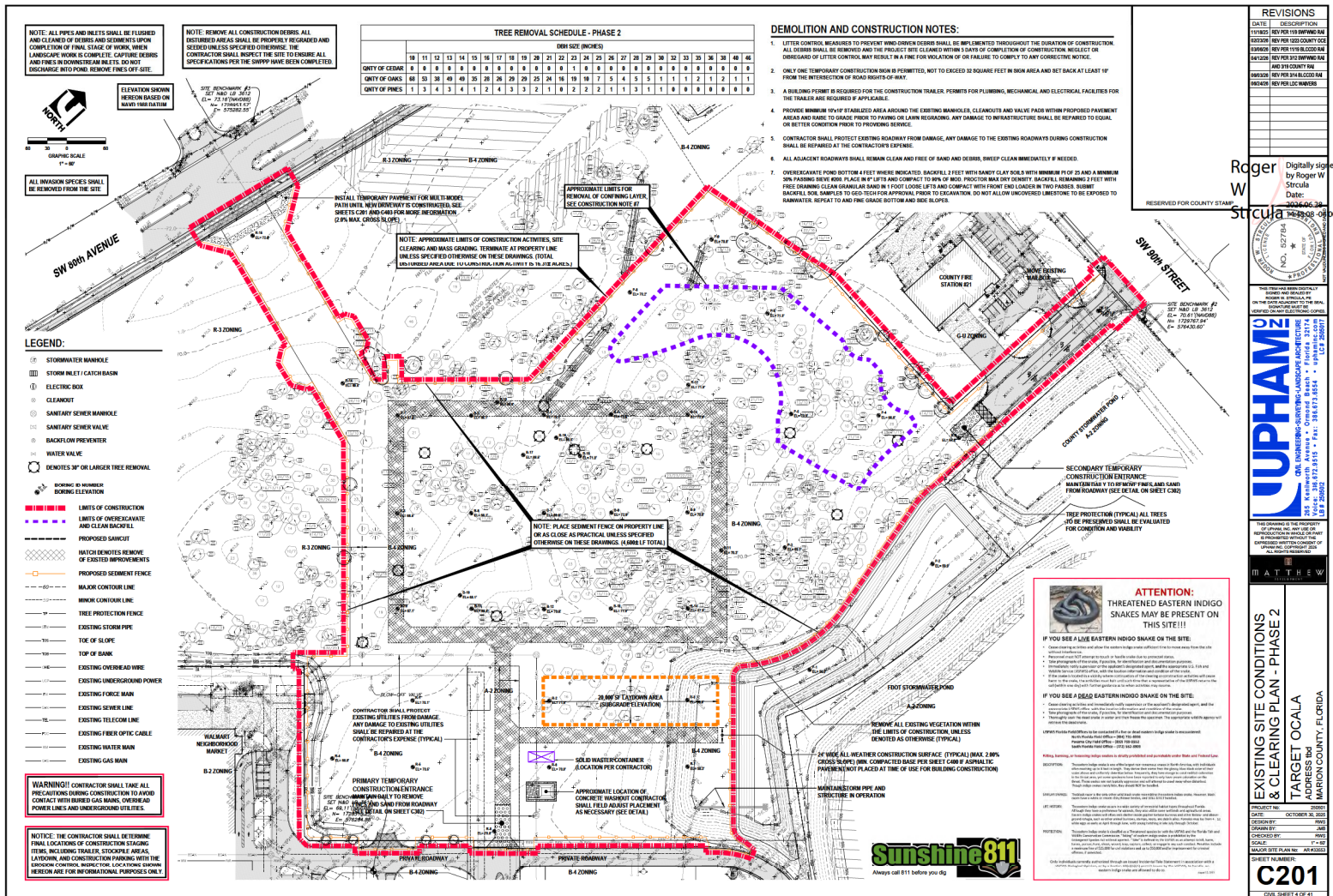
INDEX NO.	DESCRIPTION	INDEX NO.	DESCRIPTION
182-686	GENERAL INFORMATION FOR TRAFFIC CONTROL THROUGH WORK ZONES	528-001	CURB AND GUTTER
425-018	STRUCTURE BOTTOMS TYPE J AND P	522-001	CONCRETE SIDEWALK
425-019	SUPPLEMENTARY DETAILS FOR RAMPED AND INLETS	522-002	DETECTABLE WARNING AND SIDEWALK CURB RAMPS
425-021	WARRANTS AND INLETS	578-001	PERMANENT EROSION CONTROL
425-041	WARRANTS, TYPES 5 AND 6	788-001	SINGLE CORNER BACKING
425-042	DETCH BOTTOM INLETS TYPE G, D, E AND H		TYPICAL PLACEMENT OF RASES
425-051	MISCELLANEOUS DRAINAGE DETAILS	715-001	PAVEMENT MARKINGS
			PAVEMENT MARKINGS

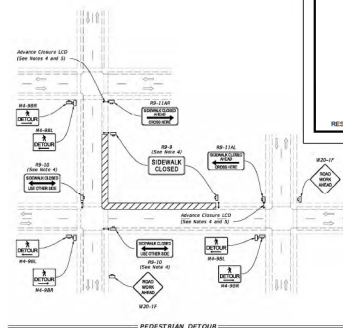
[illegible]

A PORTION OF THE SOUTHERLY RIGHT OF WAY OF LOTS 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, 83

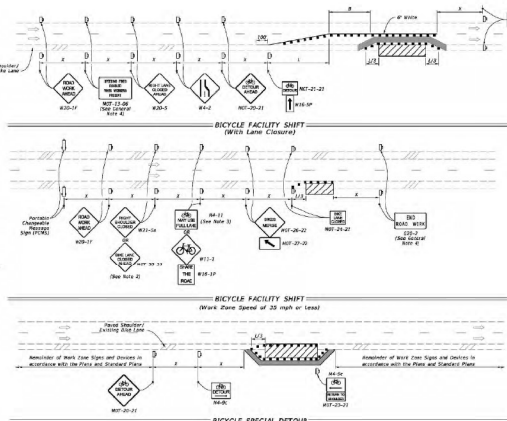
CIVIL SHEET 2 OF 41







LAST REVISION 11/01/20	DESCRIPTION:	FY 2023-24 STANDARD PLANS	SIDEWALK CLOSURE	INDEX 102-660	SHEET 1 of 2
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LAST REVISED 11/01/21	DESCRIPTION:	FY 2023-24 STANDARD PLANS	BICYCLE FACILITY CLOSURES	INDEX 102-661	SHEET 2 of 2
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EXISTING & CLEAR	TARGET ADDRESS
PROJECT NO: 25000	MARION C
DATE: OCTOBER 30, 2023	
DESIGN BY: JMW	
DRAWN BY: JMW	
CHECKED BY: JMW	
SCALE: AS SHOWN	
MAJOR SITE PLAN NO: AR/3365	
SHEET NUMBER:	
C202	
CIVIL SHEET 5 OF 41	

Roger W
Digitally signed by Roger W Strcula
Date:

NOTICE: THE CONTRACTOR SHALL DETERMINE FINAL LOCATIONS OF CONSTRUCTION STAGING AREAS, INCLUDING TRAILER, STOCKPILE AREAS, LADDOCK, AND CONSTRUCTION PARKING WITH THE EROSION CONTROL INSPECTOR. LOCATIONS SHOWN HEREON ARE FOR INFORMATIONAL PURPOSES ONLY.

WARNING!! CONTRACTOR SHALL TAKE ALL PRECAUTIONS DURING CONSTRUCTION TO AVOID CONTACT WITH BURIED GAS MAINS, OVERHEAD POWER LINES AND UNDERGROUND UTILITIES.

NOTE: ALL PIPES AND INLETS SHALL BE FLUSHED AND CLEARED OF DEBRIS AND SEDIMENTS UPON COMPLETION OF FINAL STAGE OF WORK, WHEN LANDSCAPE WORK IS COMPLETE. CAPTURE DEBRIS AND PILES IN DOWNSTREAM INLETS. DO NOT DISCHARGE INTO POND. REMOVE FINES OFF-SITE.

NOTE: REMOVE ALL CONSTRUCTION DEBRIS. ALL DISTURBED AREAS SHALL BE PROPERLY REGRADED AND SEEDING UNLESS SPECIFIED OTHERWISE. THE CONTRACTOR SHALL INSPECT THE SITE TO ENSURE ALL SPECIFICATIONS PER THE SHPPP HAVE BEEN COMPLETED.

COUNTY STORMWATER POND

ELEVATION SHOWN HEREON BASED ON NAVD 1988 DATUM



RESERVED FOR COUNTY STAMP

REVISIONS	
DATE	DESCRIPTION
11/18/20	REV FOR 118 IMPVING PLAN
02/10/21	REV FOR 118 COUNTY GEL
03/09/21	REV FOR 118 BLOOD RM
04/12/21	REV FOR 312 IMPVING PLAN
04/12/21	REV FOR 312 COUNTY GEL
08/08/20	REV FOR 314 BLOOD RM
09/04/20	REV FOR LOC NUMBERS

Roger W. Strucula
Digitally signed by Roger W. Strucula
Date: 2020.06.28
17:00:00 -0400



UPHAMZ
401 N. University Avenue • Orlando, FL 32817
305.260.0000 • 407.260.0000 • Fax: 305.260.0000
www. Uphamz.com

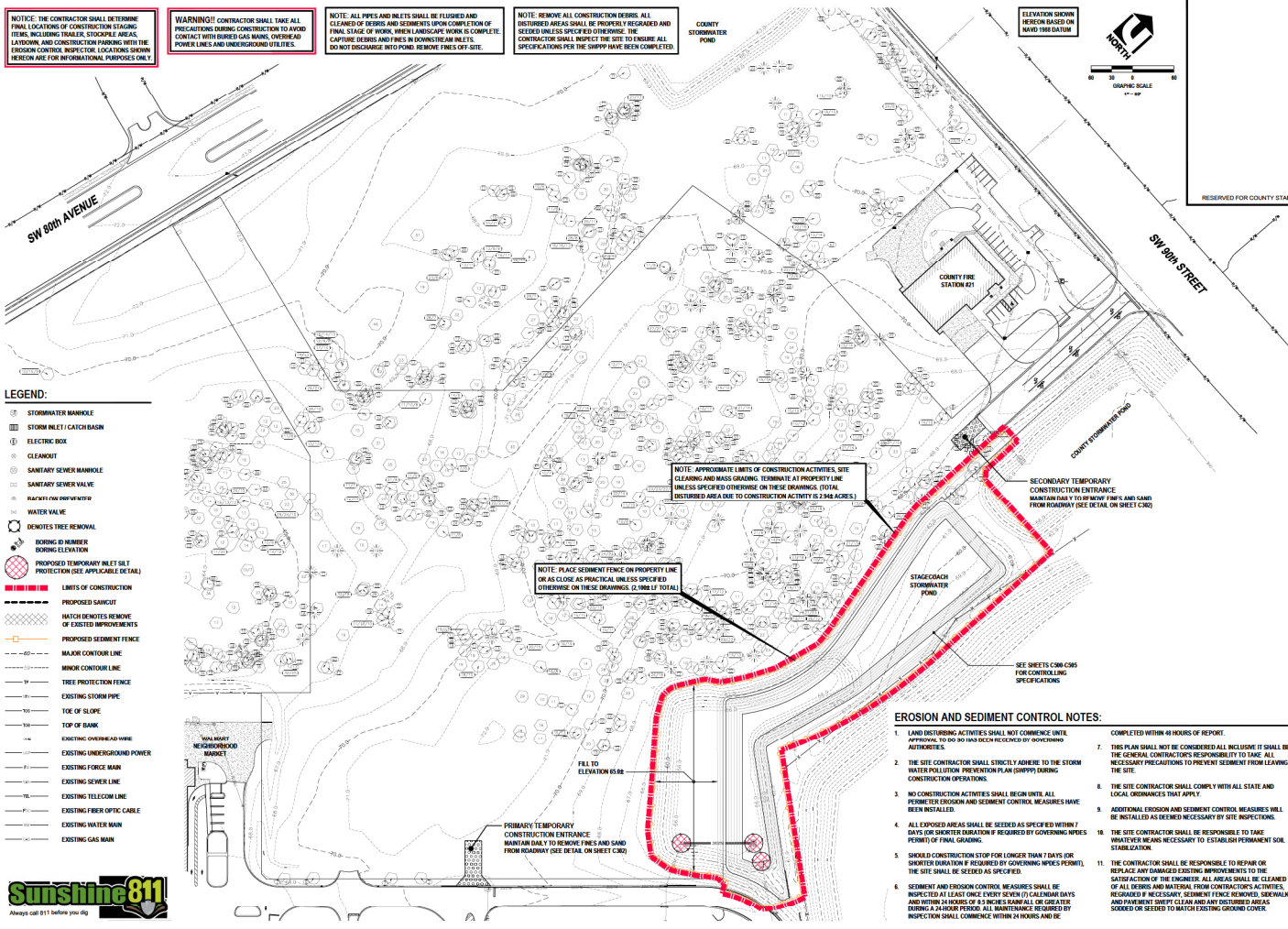
ATTEST

EROSION CONTROL PLAN - PHASE 1
TARGET OCALA
ADDRESS: 101
MARION COUNTY, FLORIDA

PROJECT NO: 2020-000000
DATE: OCTOBER 30, 2020
DESIGNED BY: JWS
DRAWN BY: JWS
CHECKED BY: JWS
SCALE: 1" = 40'
SHEET NO: 1 OF 1
C300
CIVIL SHEET 5 OF 41

LEGEND:

- STORMWATER MANHOLE
- STORM INLET / CATCH BASIN
- ELECTRIC BOX
- CLEANOUT
- SANITARY SEWER MANHOLE
- SANITARY SEWER VALVE
- PLACED FOR IMPROVED WATER VALVE
- DEMOTES TREE REMOVAL
- BORING IS NUMBER BORING ELEVATION
- PROPOSED TEMPORARY INLET SILT PROTECTION (SEE APPLICABLE DETAIL)
- LIMITS OF CONSTRUCTION
- PROPOSED SAWCUT
- HATCH DEMOTES REMOVE OF EXISTING IMPROVEMENTS
- PROPOSED SEDIMENT FENCE
- MAJOR CONTOUR LINE
- MINOR CONTOUR LINE
- TREE PROTECTION FENCE
- EXISTING STORM PIPE
- TOE OF SLOPE
- TOP OF BANK
- EXISTING OVERHEAD WIRE
- EXISTING UNDERGROUND POWER
- EXISTING FORCE MAIN
- EXISTING SEWER LINE
- EXISTING TELECOM LINE
- EXISTING FIBER OPTIC CABLE
- EXISTING WATER MAIN
- EXISTING GAS MAIN



- EROSION AND SEDIMENT CONTROL NOTES:**
1. LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY APPLICABLE AUTHORITIES.
 2. THE SITE CONTRACTOR SHALL STRICTLY ADHERE TO THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) DURING CONSTRUCTION OPERATIONS.
 3. NO CONSTRUCTION ACTIVITIES SHALL BEGIN UNTIL ALL PROMINENT EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED.
 4. ALL EXPOSED AREAS SHALL BE SEEDING AS SPECIFIED WITHIN 7 DAYS OR SHORTER DURATION IF REQUIRED BY GOVERNING AGENCIES. THE SITE SHALL BE SEEDING AS SPECIFIED.
 5. SHOULD CONSTRUCTION STOP FOR LONGER THAN 7 DAYS (OR SHORTER DURATION IF REQUIRED BY GOVERNING AGENCIES), THE SITE SHALL BE SEEDING AS SPECIFIED.
 6. SEDIMENT AND EROSION CONTROL MEASURES SHALL BE INSPECTED AT LEAST ONCE EVERY SEVEN (7) CALENDAR DAYS AND WITHIN 24 HOURS OF A RAINFALL OF 0.1 INCHES OR GREATER DURING A 24 HOUR PERIOD. ALL MAINTENANCE REQUIRED BY INSPECTION SHALL COMMENCE WITHIN 24 HOURS AND BE COMPLETED WITHIN 48 HOURS OF REPORT.
 7. THIS PLAN SHALL NOT BE CONSIDERED AS INCLUDING IT SHALL BE THE GENERAL CONTRACTOR'S RESPONSIBILITY TO TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SEDIMENT FROM LEAVING THE SITE.
 8. THE SITE CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL ORDINANCES THAT APPLY.
 9. ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES WILL BE INSTALLED AS REQUIRED NECESSARY BY SITE INSPECTIONS.
 10. THE SITE CONTRACTOR SHALL BE RESPONSIBLE TO TAKE WHATEVER MEANS NECESSARY TO ESTABLISH PERMANENT SOIL STABILIZATION.
 11. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE ANY DAMAGED EXISTING IMPROVEMENTS TO THE SATISFACTION OF THE ENGINEER. ALL AREAS SHALL BE CLEANED OF ALL DEBRIS AND MATERIAL FROM CONSTRUCTION ACTIVITIES, REGRADED IF NECESSARY, SEDIMENT FENCE REMOVED, SIDEWALK AND DRIVEWAY SHEET CLEAN AND ANY DISTURBED AREAS SOAKED OR SEEDING TO MATCH EXISTING GROUND COVER.

NOTICE: THE CONTRACTOR SHALL DETERMINE FINAL LOCATIONS OF CONSTRUCTION STAGING AREAS, INCLUDING TRAILER, STOCKPILE AREAS, LAYOUTS, AND CONSTRUCTION PAVING WITH THE EROSION CONTROL INSPECTOR. LOCATIONS SHOWN HEREON ARE FOR INFORMATIONAL PURPOSES ONLY.

WARNING!! CONTRACTOR SHALL TAKE ALL PRECAUTIONS DURING CONSTRUCTION TO AVOID CONTACT WITH BURIED GAS MAINS, OVERHEAD POWER LINES AND UNDERGROUND UTILITIES.

NOTE: ALL PIPES AND INLETS SHALL BE FLUSHED AND CLEARED OF DEBRIS AND SEDIMENTS UPON COMPLETION OF FINAL STAGE OF WORK, WHEN LANDSCAPE WORK IS COMPLETE. CAPTURE DEBRIS AND FINES IN DOWNSTREAM INLETS. DO NOT DISCHARGE INTO POND. REMOVE FINES OFF-SITE.

NOTE: REMOVE ALL CONSTRUCTION DEBRIS. ALL DISTURBED AREAS SHALL BE PROPERLY REGRADED AND SEEDING UNLESS SPECIFIED OTHERWISE. THE CONTRACTOR SHALL INSPECT THE SITE TO ENSURE ALL SPECIFICATIONS PER THE SHOPP HAVE BEEN COMPLETED.

COUNTY STORMWATER POND

ELEVATION SHOWN HEREON BASED ON NAVD 1988 DATUM



REVISIONS	
DATE	DESCRIPTION
11/18/23	REV FOR 118 SWP/WRG RM
02/28/24	REV FOR 118 COUNTY DCL
03/08/24	REV FOR 118 BLOOD RM
04/12/24	REV FOR 312 SWP/WRG RM
04/12/24	REV FOR 312 COUNTY RM
08/08/24	REV FOR 314 BLOOD RM
09/04/24	REV FOR LOC IN/WEBS

Roger W. Stucula
Digitally signed by Roger W. Stucula
Date: 2024.09.04 15:40:37 -0400
DN: cn=Stucula, o=UPHAMZ, ou=Engineering, email=stucula@uphamz.com



UPHAMZ
UPHAMZ ENGINEERING, P.A.
401 N. UNIVERSITY AVENUE, SUITE 200
ORLANDO, FLORIDA 32801
TEL: 407.255.8800 FAX: 407.255.8801
www.uphamz.com

RESERVED FOR COUNTY STAMP

LEGEND:

- STORMWATER MANHOLE
- STORM INLET / CATCH BASIN
- ELECTRIC BOX
- CLEANOUT
- SANITARY SEWER MANHOLE
- SANITARY SEWER VALVE
- PLACED BY INSPECTOR
- WATER VALVE
- DEMOTES TREE REMOVAL
- BORING IS NUMBER BORING ELEVATION
- PROPOSED TEMPORARY INLET SILEY PROTECTION (SEE APPLICABLE DETAIL)
- LIMITS OF CONSTRUCTION
- PROPOSED SAWCUT
- HATCH DEMOTES REMOVE OF EXISTING IMPROVEMENTS
- PROPOSED SEDIMENT FENCE
- MAJOR CONTOUR LINE
- MINOR CONTOUR LINE
- 3' TREE PROTECTION FENCE
- EXISTING STORM PIPE
- TOE OF SLOPE
- TOP OF BANK
- EXISTING OVERHEAD WIRE
- EXISTING UNDERGROUND POWER
- EXISTING FORCE MAIN
- EXISTING SEWER LINE
- EXISTING FIBER OPTIC CABLE
- EXISTING WATER MAIN
- EXISTING GAS MAIN

NOTE: APPROXIMATE LIMITS OF CONSTRUCTION ACTUALITY, ETC. CLEARING AND MASS GRADING. TERMINATE AT PROPERTY LINE UNLESS SPECIFIED OTHERWISE ON THESE DRAWINGS. (TOTAL DISTURBED AREA IS TO CONSTRUCTION ACTIVITY IS 15.35 ACRES)

NOTE: PLACE SEDIMENT FENCE ON PROPERTY LINE OR AS CLOSE AS PRACTICAL UNLESS SPECIFIED OTHERWISE ON THESE DRAWINGS. (HATCH TOTAL)

20' MIN. LF 2" TEMPORARY WATER SERVICE WITH METER AND BACKFLOW PREVENTER FOR CONSTRUCTION OF 10" MIN. DEPTH CONNECT AT EXISTING SERVICE STUD LOCATION AND STOP AT SERVICE AT STAGING AREA

20' MIN. LF 2" TEMPORARY WATER SERVICE WITH METER AND BACKFLOW PREVENTER FOR CONSTRUCTION OF 10" MIN. DEPTH CONNECT AT EXISTING SERVICE STUD LOCATION AND STOP AT SERVICE AT STAGING AREA

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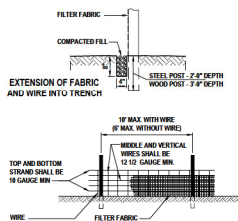
EROSION AND SEDIMENT CONTROL NOTES:

1. LAND DISTURBING ACTIVITIES SHALL NOT COMMENCE UNTIL APPROVAL TO DO SO HAS BEEN RECEIVED BY GOVERNING AUTHORITIES.
2. THE SITE CONTRACTOR SHALL STRICTLY ADHERE TO THE STORM WATER POLLUTION PREVENTION PLAN (SWPPP) DURING CONSTRUCTION OPERATIONS.
3. NO CONSTRUCTION ACTIVITIES SHALL BEGIN UNTIL ALL PROMOTER EROSION AND SEDIMENT CONTROL MEASURES HAVE BEEN INSTALLED.
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7. THIS PLAN SHALL NOT BE CONSIDERED ALL INCLUSIVE IT SHALL BE THE GENERAL CONTRACTORS RESPONSIBILITY TO TAKE ALL NECESSARY PRECAUTIONS TO PREVENT SEDIMENT FROM LEAVING THE SITE.
8. THE SITE CONTRACTOR SHALL COMPLY WITH ALL STATE AND LOCAL ORDINANCES THAT APPLY.
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11. THE CONTRACTOR SHALL BE RESPONSIBLE TO REPAIR OR REPLACE ANY DAMAGED EXISTING IMPROVEMENTS TO THE SATISFACTION OF THE ENGINEER. ALL AREAS SHALL BE CLEANED OF ALL DEBRIS AND MATERIAL FROM CONTRACTORS ACTIVITIES, REGRADED IF NECESSARY, SEDIMENT FENCE REMOVED, SIDEWALK AND DRIVEWAY SHEET CLEAN AND ANY DISTURBED AREAS SOAKED OR SEEDING TO MATCH EXISTING GROUND COVER.

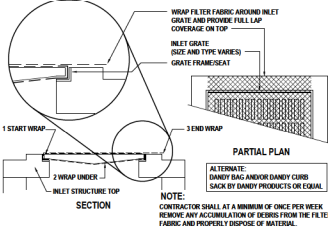


EROSION CONTROL
PLAN - PHASE 2
TARGET OCALA
ADDRESS Rd
MARION COUNTY, FLORIDA
SHEET NUMBER
C301
CIVIL SHEET 2 OF 41

- NOTES:
1. MINIMUM OF 12" WIDTH WITH A MINIMUM OF 6 LINE WIRES WITH 12" LEAD SPACING.
 2. FILTER FABRIC SHALL BE 36" WIDE AND SHALL BE FASTENED ADJACENTLY TO THE WIRE.
 3. STEEL POST SHALL BE 9" IN HEIGHT AND BE OF THE 3/4" FASTENING ANGLE STEEL TYPE.
 4. WOOD POST SHALL BE 9" IN HEIGHT AND 2" IN DIAMETER.
 5. SUPPORT POST SHALL BE INSTALLED ON THE DOWNHILL SIDE OF THE SEGMENT FENCE (DOWNSTREAM FROM EXPECTED FLOWS).
 6. ACCUMULATED SEDIMENT SHALL BE REMOVED WHEN 25% THE HEIGHT OF FENCE.
 7. MAXIMUM DRAINAGE AREA 10,000 SF PER 100' OF FENCE.



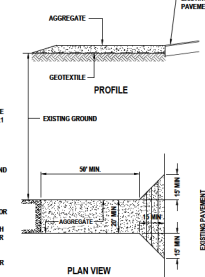
SEDIMENT FENCE DETAIL
NOT TO SCALE



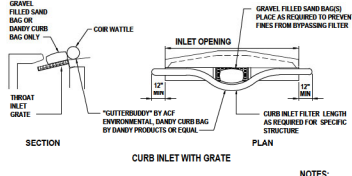
INLET SILT PROTECTION DETAIL
NOT TO SCALE

- NOTES:
1. STONE SIZE: 42 COARSE AGGREGATE, OR RECLAIMED/RECYCLED CONCRETE.
 2. LENGTH: AS EFFECTIVE BUT NOT LESS THAN 50'
 3. DEPTH: 18" MINIMUM (COMPACTED)
 4. WIDTH: 20' MINIMUM
 5. GEOTEXTILE: 100% POLYPROPYLENE, 4 OZ/SYD OVER THE ENTIRE AREA PRIOR TO PLACEMENT OF AGGREGATE.
 6. SURFACE WATER: ALL SURFACE WATER FLOWING OR DIVERTED TOWARD CONSTRUCTION ENTRANCE SHALL BE PAVED ACROSS THE ENTRANCE. IF PAVING IS IMPRACTICAL, A MOUNTABLE BERM WITH 1:1 SLOPE IS ACCEPTABLE.
 7. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY. MAINTAIN PERIODIC TOP DRESSING OF ADDITIONAL AGGREGATE AS CONDITIONS REQUIRE AND REPAIR AND/OR CLEANOUT ANY AREAS USED TO TRAP SEDIMENT. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS OF WAY MUST BE REMOVED IMMEDIATELY.
 8. WASHING: WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE. ONTO PUBLIC RIGHTS OF WAY. WHEN WASHING IS REQUIRED, WASHING SHALL BE DONE ON AN AREA STABILIZED WITH AGGREGATE WHICH DRAINS INTO AN APPROVED SEDIMENT POND OR SHALE.
 9. INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN OR WEEKLY AT A MINIMUM.

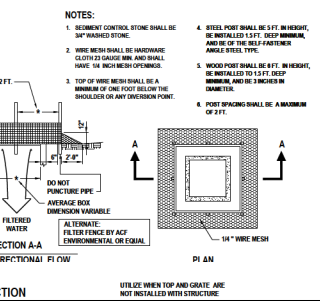
NOTICE:
THE CONTRACTOR HAS THE DISCRETION TO UTILIZE THIRD PARTY PROPRIETARY EROSION AND SEDIMENTATION CONTROL PRODUCTS AND DEVICES AND IS NOT LIMITED TO THE DETAILS ON THIS SHEET.



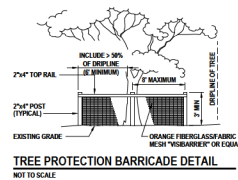
CONSTRUCTION ENTRANCE DETAIL
NOT TO SCALE



CURB INLET SEDIMENT PREVENTION DETAIL
NOT TO SCALE



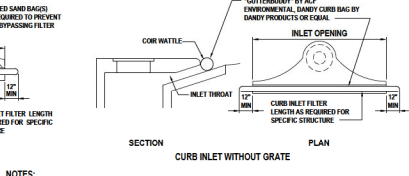
INLET PROTECTION
NOT TO SCALE



TREE PROTECTION BARRICADE DETAIL
NOT TO SCALE

- NOTES:
1. MAINTENANCE: THE ENTRANCE SHALL BE MAINTAINED IN A CONDITION WHICH WILL PREVENT TRACKING OR FLOWING OF SEDIMENT ONTO PUBLIC RIGHTS OF WAY. ALL SEDIMENT SPILLED, DROPPED, WASHED OR TRACKED ONTO PUBLIC RIGHTS OF WAY MUST BE REMOVED IMMEDIATELY.
 2. WASHING: WHEELS SHALL BE CLEANED TO REMOVE SEDIMENT PRIOR TO ENTRANCE ONTO PUBLIC RIGHTS OF WAY. WHEN WASHING IS REQUIRED, WASHING SHALL BE DONE ON AN AREA STABILIZED WITH AGGREGATE WHICH DRAINS INTO AN APPROVED SEDIMENT POND OR SHALE.
 3. INSPECTION AND NEEDED MAINTENANCE SHALL BE PROVIDED AFTER EACH RAIN OR WEEKLY AT A MINIMUM.

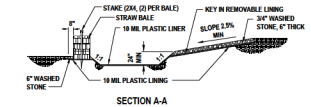
CONSTRUCTION ENTRANCE
ALTERNATIVE: (RUMBLE TRACK OR EQUAL)



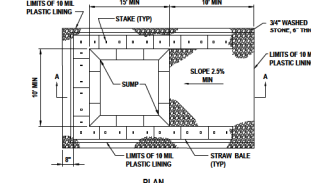
CURB INLET WITHOUT GRATE
NOT TO SCALE

- GENERAL CONSTRUCTION NOTES
1. MEASURES SHALL BE IMPLEMENTED AT THE CONTRACTOR'S DISCRETION TO VIBRILY SANITIZE THE WORK AREA AND PROVIDE SAFE MEANS OF ACCESS AND EGRESS AROUND THE CONSTRUCTION SITE.
 2. THE ENGINEER DOES NOT WARRANT THE CONTRACTOR'S METHOD FOR ITS INTERPRETATION OF THE BEHIND WORK. THE CONTRACTOR SHALL UTILIZE ITS DISCRETION TO DETERMINE ITS BEST METHOD TO PERFORM THE WORK TO CORRECT THE DRAINAGE PONDING.
 3. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ANY DAMAGE TO EXISTING FACILITIES AND SHALL RESTORE ALL AREAS DAMAGED DUE TO CONSTRUCTION ACTIVITIES.
 4. PAVEMENT EDDGES SHALL BE MAX AND FREE OF DAMAGE OR BROKEN EDDGES AT TIME OF PLACEMENT OF NEW ASPHALT PAVEMENT.
 5. UPON COMPLETION OF ALL WORK, THE AREA SHALL BE SWEEP CLEAN OF ALL SAND AND EDDGES.
 6. REMOVAL OF ALL CONSTRUCTION DEBRIS, (MISPOCK, EXCESS OF BUILDING SAND, CONCRETE AND IMPACT EXCESS, EXISTING WEEDS AND GRASSES, AND ALL FOREIGN MATERIALS IN THE PLANTING BED AND SOIL AREA) SHALL BE REMOVED PRIOR TO ANY INSTALLATION OF PLANTS OR TREES.
 7. IF IN THE CONTRACTOR'S RESPONSIBILITY TO NOTIFY THE ENGINEER OF ANY DISCHARGES OR DISPERSED AMONG THE DIVISIONS OF THE DRAWING AND SPECIFICATIONS PRIOR TO THE BEGINS. BEFORE THE OWNER OR ENGINEER WILL BE RESPONSIBLE FOR ANY DISCHARGES OR DISPERSED AMONG THE DIVISIONS OF THE DRAWING AND SPECIFICATIONS, IN LIGHT OF THESE OBLIGATIONS, THE ENGINEER IS OBLIGATED TO RESPECT THE ENGINEER AND RECOMMENDATIONS IN A MANNER THAT WILL PREVENT THE OWNER WITH A COMPLETE, FUNCTIONING FACILITY FOR THE BEGINS.
 8. THESE DRAWINGS AND THE PROJECT MANUAL ARE COMPLEMENTARY, AND ANY REQUIREMENT OF ONE SHALL BE A REQUIREMENT OF THE OTHER. IF THE CONTRACTOR'S RESPONSIBILITY TO CAREFULLY EXAMINE THE DRAWINGS AND SPECIFICATIONS AND TO

9. COMPARE THE REQUIREMENTS OF EACH DIVISION AND ENSURE THAT EACH TRADE OR SUBCONTRACTOR IS AWARE OF THE ALLOWANCES NECESSARY TO PROVIDE THE OWNER A COMPLETE FACILITY. OPERATIONAL, IN ALL RESPECTS, UNLESS OTHERWISE SPECIFICALLY STATED IN THE DRAWINGS.
10. THE ENGINEER ASSUMES NO RESPONSIBILITY FOR INSTRUCTING THE CONTRACTOR IN THE METHOD OF CONSTRUCTION, IF IN THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE METHOD TO CONSTRUCT THE IMPROVEMENTS AS SHOWN ON THE PLANS.
11. LATER CONSTRUCTION MEASURES TO PREVENT WIND-DRIVEN DEBRIS SHALL BE IMPLEMENTED THROUGHOUT THE DURATION OF CONSTRUCTION. ALL DEBRIS SHALL BE REMOVED AND THE PROJECT SITE CLEANED WITHIN SEVEN DAYS OF COMPLETION OF CONSTRUCTION.
12. AT NO TIME SHALL EXCAVATIONS BE LEFT UNCOVERED AFTER WORKING HOURS. CONTRACTOR SHALL SECURE THE WORK AREA AT THE END OF EACH DAY'S WORK.
13. AT ALL TIMES, THE CONTRACTOR SHALL TAKE PRECAUTIONS TO PROTECT UNDERGROUND UTILITIES, STRUCTURES AND OTHER ADJACENT FACILITIES FROM DAMAGE DURING CONSTRUCTION. IF THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE MEASURES OF PROTECTION, ANY DAMAGED FACILITIES SHALL BE REPAIRED OR REPLACED AS DIRECTED BY THE AUTHORITY HAVING JURISDICTION OR ENGINEER AT THE CONTRACTOR'S EXPENSE.
14. THERE SHALL BE NO DEVIATIONS FROM THESE DRAWINGS UNLESS APPROVED IN WRITING BY THE ENGINEER AND THE OWNER.
15. THE CONTRACTOR SHALL CONTACT ALL CONCERNED UTILITIES AT LEAST FORTY-EIGHT (48) HOURS IN ADVANCE OF CONSTRUCTION OPERATIONS.
16. CONTRACTOR SHALL COORDINATE AND COMPLY WITH ALL UTILITY COMPANIES INVOLVED IN PROTECT AND PAY ALL REQUIRED FEES AND COSTS.
17. WHERE NEW ASPHALT MEETS EXISTING ASPHALT, THE EXISTING ASPHALT SHALL BE SAW CUT TO PROVIDE A STRAIGHT EDGELINE.
18. PRIOR TO REMOVING CURBS OR GUTTERS, THE ADJACENT ASPHALT SHALL BE SAW CUT TO PROVIDE A STRAIGHT EDGELINE.

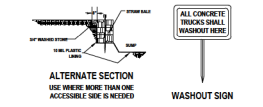


CONCRETE WASHOUT AREA
NOT TO SCALE



CONCRETE WASHOUT AREA
NOT TO SCALE

- NOTES:
1. PITS SPECIFICALLY DESIGNATED, OWNED AND IMPROVED CONTAINMENT TO PREVENT CONTACT BETWEEN CONCRETE, WASH AND STORMWATER.
 2. WASH WATER SHALL NOT BE ALLOWED TO FLOW TO SURFACE WATER.
 3. FACILITY MUST HOLD SUFFICIENT VOLUME TO CONTAIN CONCRETE WASTE WITH A MINIMUM OF 12" OF WATER.
 4. FACILITY SHALL NOT BE FILLED BEYOND 90% CAPACITY UNLESS A NEW FACILITY IS CONSTRUCTED.
 5. SAW CUT PORTS AND EXCESS CONCRETE RESIDUE FROM SAWCUT & GRINDING TO BE DISPOSED OF IN THE PIT.
 6. CONCRETE WASHOUTS SHALL BE LOCATED A MINIMUM OF 100' FROM DRAINAGEWAYS, INLETS, & SURFACE WATERS.
 7. MAN-ACTIVED CONCRETE WASHOUT SERVICES MAY BE USED IF REMOVED FROM THE SITE WHEN 50% FULL CAPACITY.
 8. WASHOUT AREAS SHALL BE INSTALLED IN A LOCATION EASILY ACCESSIBLE BY CONCRETE TRUCKS.
 9. ONE OR MORE AREAS MAY BE INSTALLED IN THE CONSTRUCTION SITE AND MAY BE RELOCATED AS CONSTRUCTION PROGRESSES.
 10. AT LEAST WEEKLY REMOVE ACCUMULATION OF SAND AND AGGREGATE AND DISPOSE OF PROPERLY.



CONCRETE WASHOUT AREA
NOT TO SCALE

REVISIONS	
DATE	DESCRIPTION
11/18/2023	REV FOR 118 IMPVING PLAN
09/15/2023	REV FOR 118 COUNTY ORD
08/08/2023	REV FOR 118 BLOOD RM
04/15/2023	REV FOR 118 IMPVING PLAN
04/15/2023	REV FOR 118 COUNTY ORD
08/08/2023	REV FOR 118 BLOOD RM
04/15/2023	REV FOR 118 IMPVING PLAN



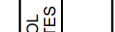
CONCRETE WASHOUT AREA
NOT TO SCALE



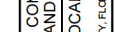
CONCRETE WASHOUT AREA
NOT TO SCALE



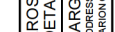
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NOT TO SCALE



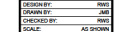
CONCRETE WASHOUT AREA
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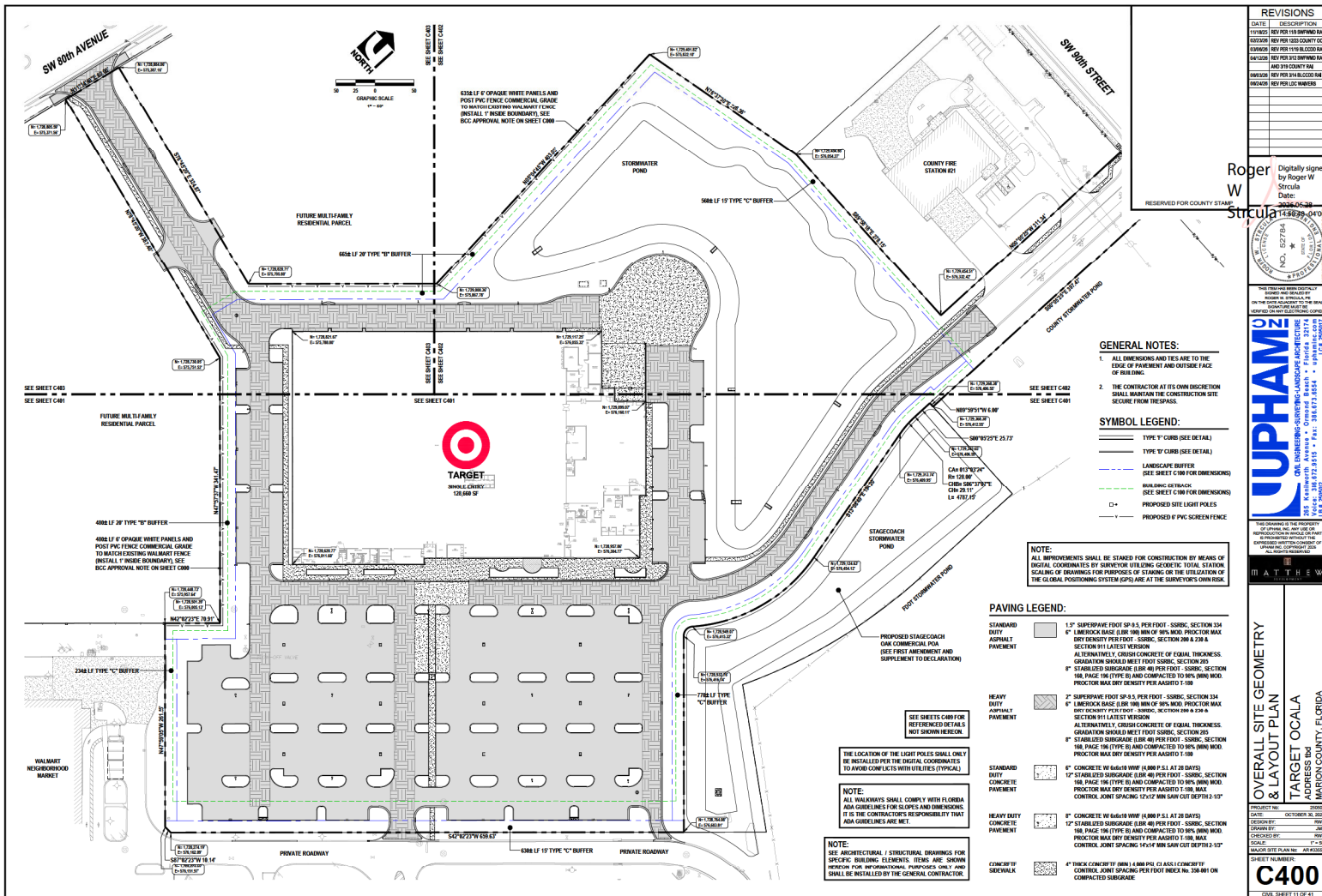
CONCRETE WASHOUT AREA
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NOT TO SCALE



CONCRETE WASHOUT AREA
NOT TO SCALE



REVISIONS	
DATE	DESCRIPTION
11/19/82	REV PER 11/9 DWFWD RA
02/23/82	REV PER 12/23 COUNTY OC
03/06/82	REV PER 11/19 BLCCDD RA
04/13/82	REV PER 3/12 DWFWD RA
	AND 3/18 COUNTY RA
04/05/82	REV PER 3/14 BLCCDD RA
04/24/82	REV PER LDC WANNERS

Roger W Strucula Digitally signed by Roger W Strucula
Date: 2026.06.28 14:50:48 -0400

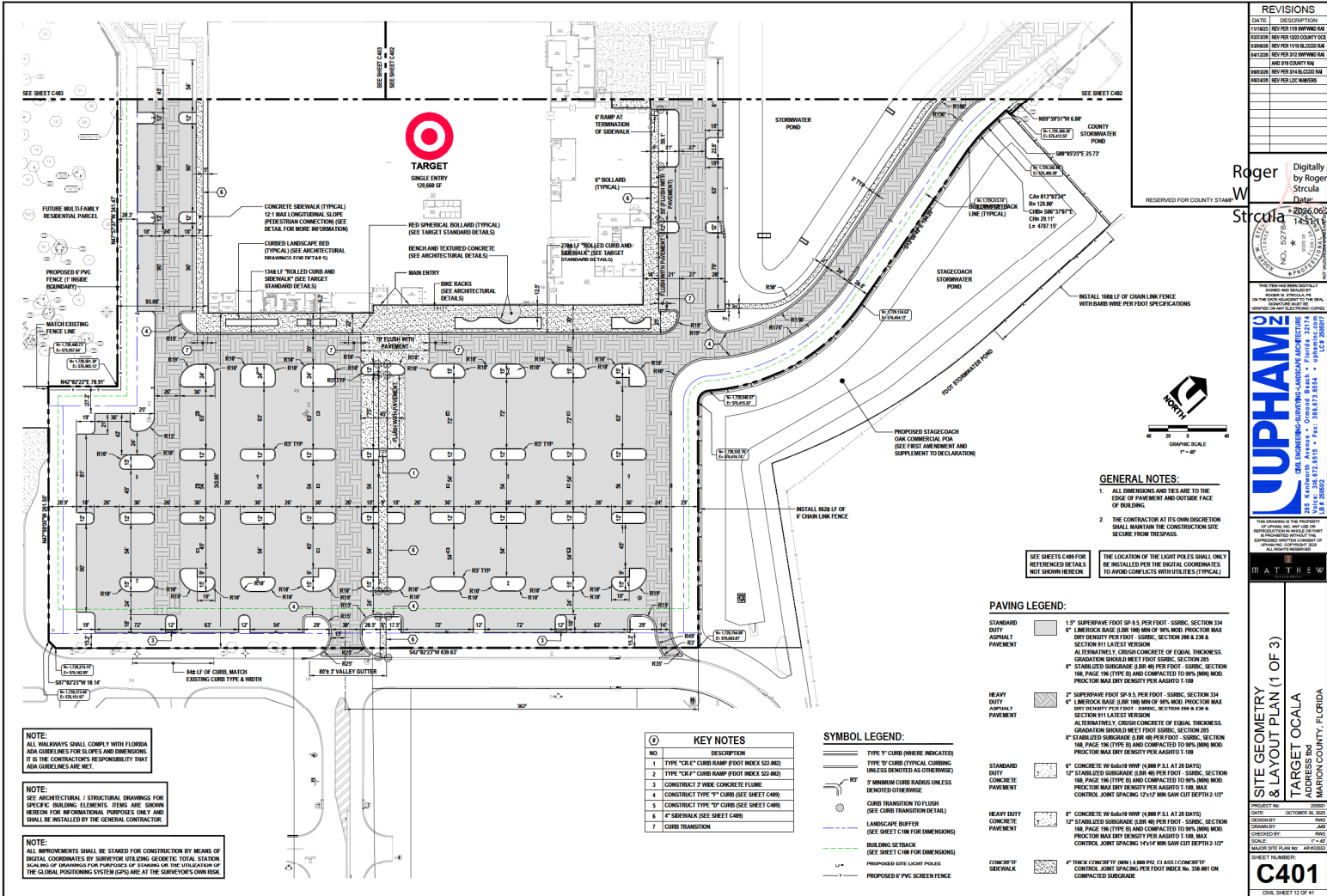


UPHAM
CML ENGINEERING-SURVEYING-LANDSCAPE ARCHITECTURE
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Phone: 386.672.9515 • Fax: 386.673.8554 • upham@cml.com
C 254927 ITC 2545297

M A T T H E W

**OVERALL SITE GEOMETRY
& LAYOUT PLAN**

PROJECT NO:	25090
DATE:	OCTOBER 30, 2023
DESIGN BY:	RW
DRAWN BY:	JM
CHECKED BY:	RW
SCALE:	1" = 5'
MAJOR SITE PLAN NO:	AR #3365
SHEET NUMBER:	
C400	
CIVIL SHEET 11 OF 41	



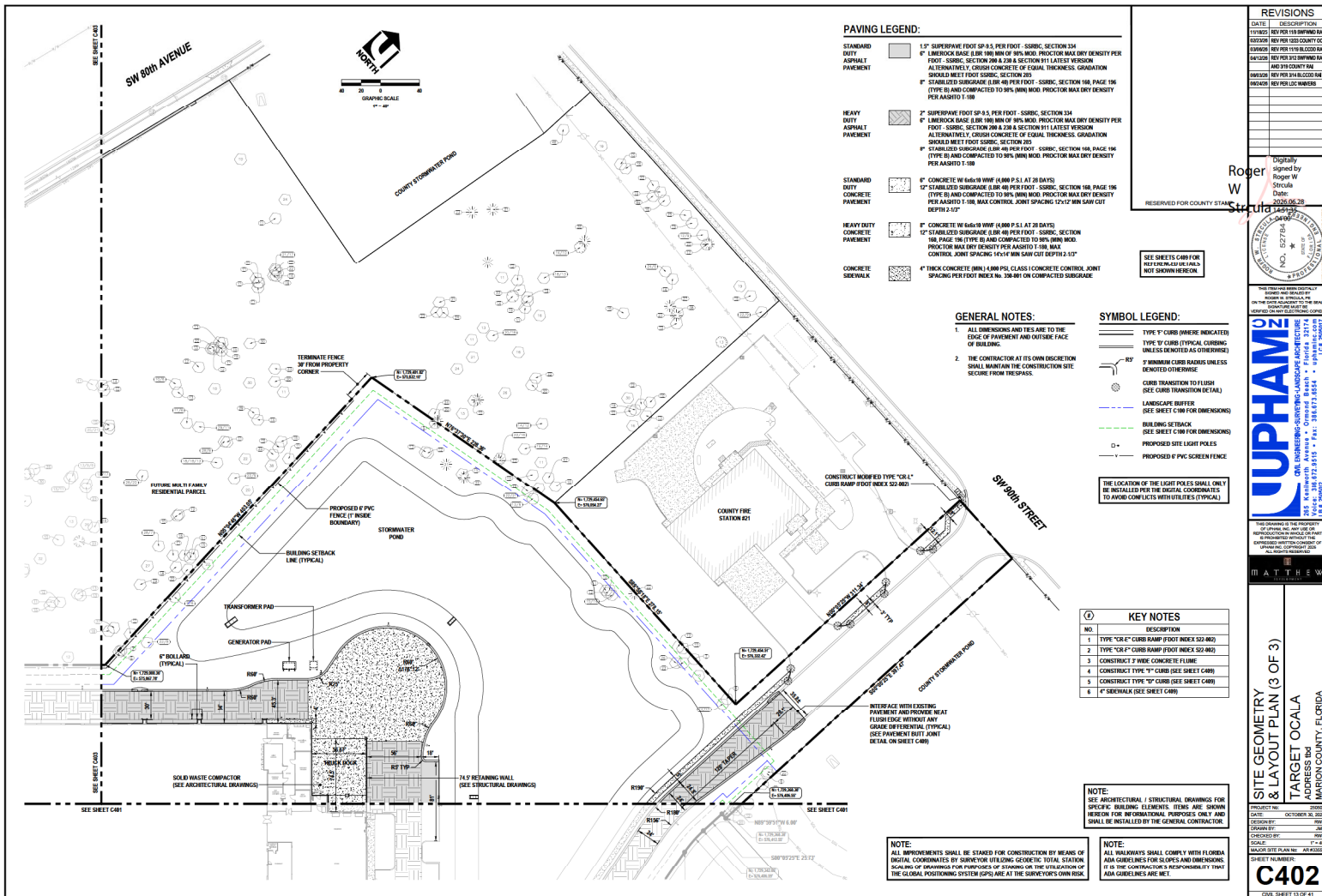
REVISIONS	
DATE	DESCRIPTION
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020
11/18/20	REV FOR 11/18/2020

Roger W. Strucula
Digitally signed by Roger W. Strucula
Date: 2020.06.28 14:00:00
DN: cn=Strucula, o=Strucula, ou=Strucula, email=roger@strucula.com, c=US

UPHAMZ
401 KENNEDY AVENUE, SUITE 200
FORT LAUDERDALE, FL 33301
TEL: 954.366.8888 FAX: 954.366.8889
WWW.UPHAMZ.COM

SITE GEOMETRY & LAYOUT PLAN (1 OF 3)
TARGET C401
ADDRESS 401
MARION COUNTY, FLORIDA

SHEET NUMBER
C401
CIVIL SHEET 10 OF 41



REVISIONS	
DATE	DESCRIPTION
11/18/05	REV PER 11/9 BWPMD RA
02/23/06	REV PER 12/23 COUNTY OC
03/06/06	REV PER 11/19 BLCCD RA
04/12/06	REV PER 3/12 BWPMD RA
	AND 3/19 COUNTY RAI
06/03/06	REV PER 3/14 BLCCD RA
06/24/06	REV PER LDC WAWERS

Digitally signed by Roger W Strcula
Date: 2026.06.28

Digitally signed by Roger W Strcula
Date: 2026.06.28



UPHAM
CML ENGINEERING-SURVEYING-LANDSCAPE ARCHITECTURE
355 Kasilointi Avenue • Ormond Beach • Florida 32174
Phone: 386.672.9515 • Fax: 386.673.8554 • upham@cml.com
C 254927 ITC 2545297

MATTHEW

**SITE GEOMETRY
& LAYOUT PLAN (3 OF 3)**

TARGET OCALA
ADDRESS TBD
MARION COUNTY, FLORIDA

PROJECT NO:	25090
DATE:	OCTOBER 30, 2023
DESIGN BY:	RW
DRAWN BY:	JM
CHECKED BY:	RW
SCALE:	1" = 4'
MAJOR SITE PLAN NO:	AR #3365
SHEET NUMBER:	
C402	
CIVIL SHEET 13 OF 41	

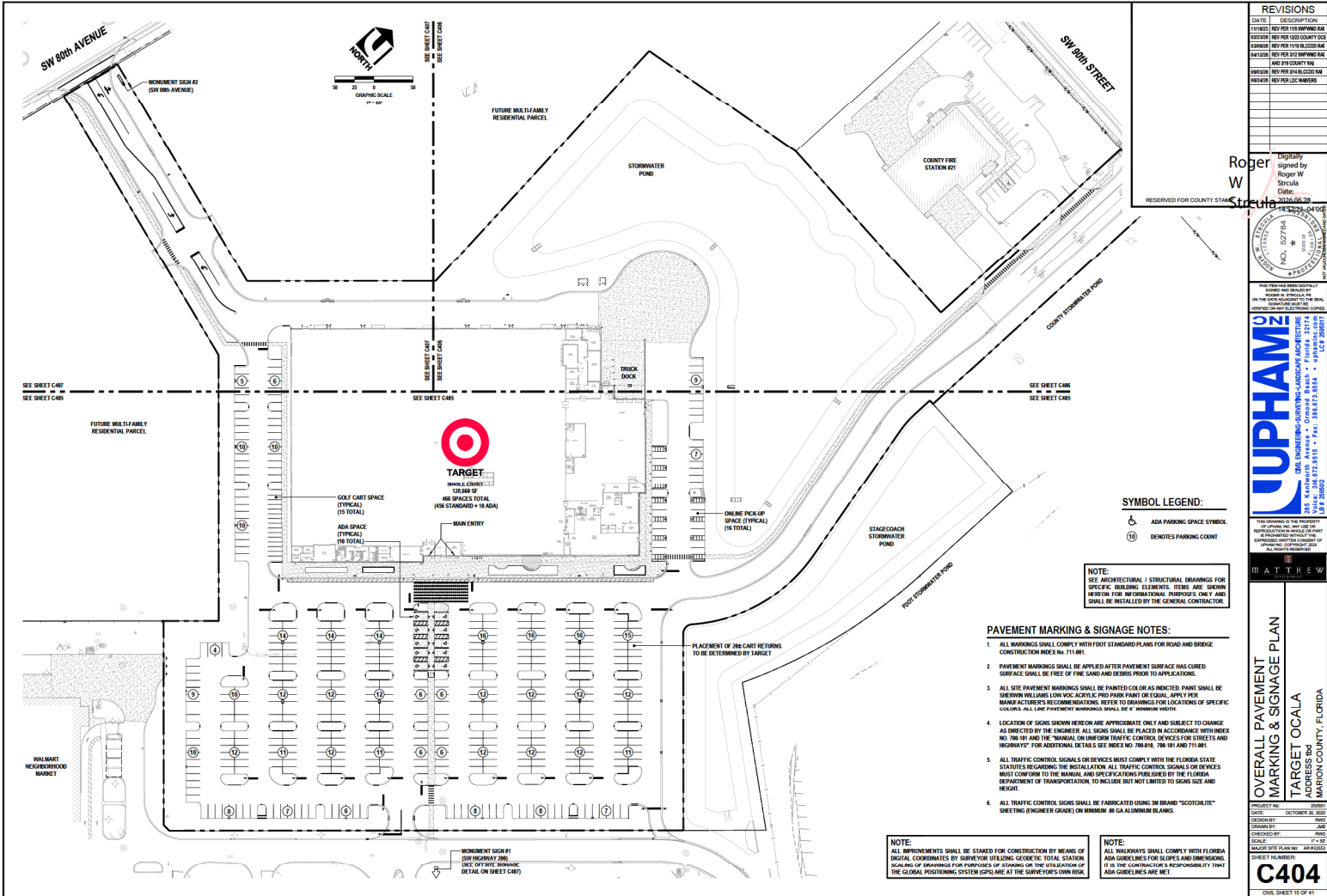
NOTE:
SEE ARCHITECTURAL / STRUCTURAL DRAWINGS FOR
SPECIFIC BUILDING ELEMENTS. ITEMS ARE SHOWN
HEREON FOR INFORMATIONAL PURPOSES ONLY AND
SHALL BE INSTALLED BY THE GENERAL CONTRACTOR.

**SIGHT DISTANCE AT DRIVEWAYS
COMPLIES WITH FDOT REQUIREMENTS**

NO.	DESCRIPTION
1	TYPE "CR-E" CURB RAMP (FDOT INDEX 522-002)
2	TYPE "CR-F" CURB RAMP (FDOT INDEX 522-002)
3	CONSTRUCT 3' WIDE CONCRETE FLUME
4	CONSTRUCT TYPE "I" CURB (SEE SHEET C409)
5	CONSTRUCT TYPE "D" CURB (SEE SHEET C409)
6	4" SIDEWALK (SEE SHEET C409)



SHEET NUMBER:
C403
CIVIL SHEET 14 OF 41



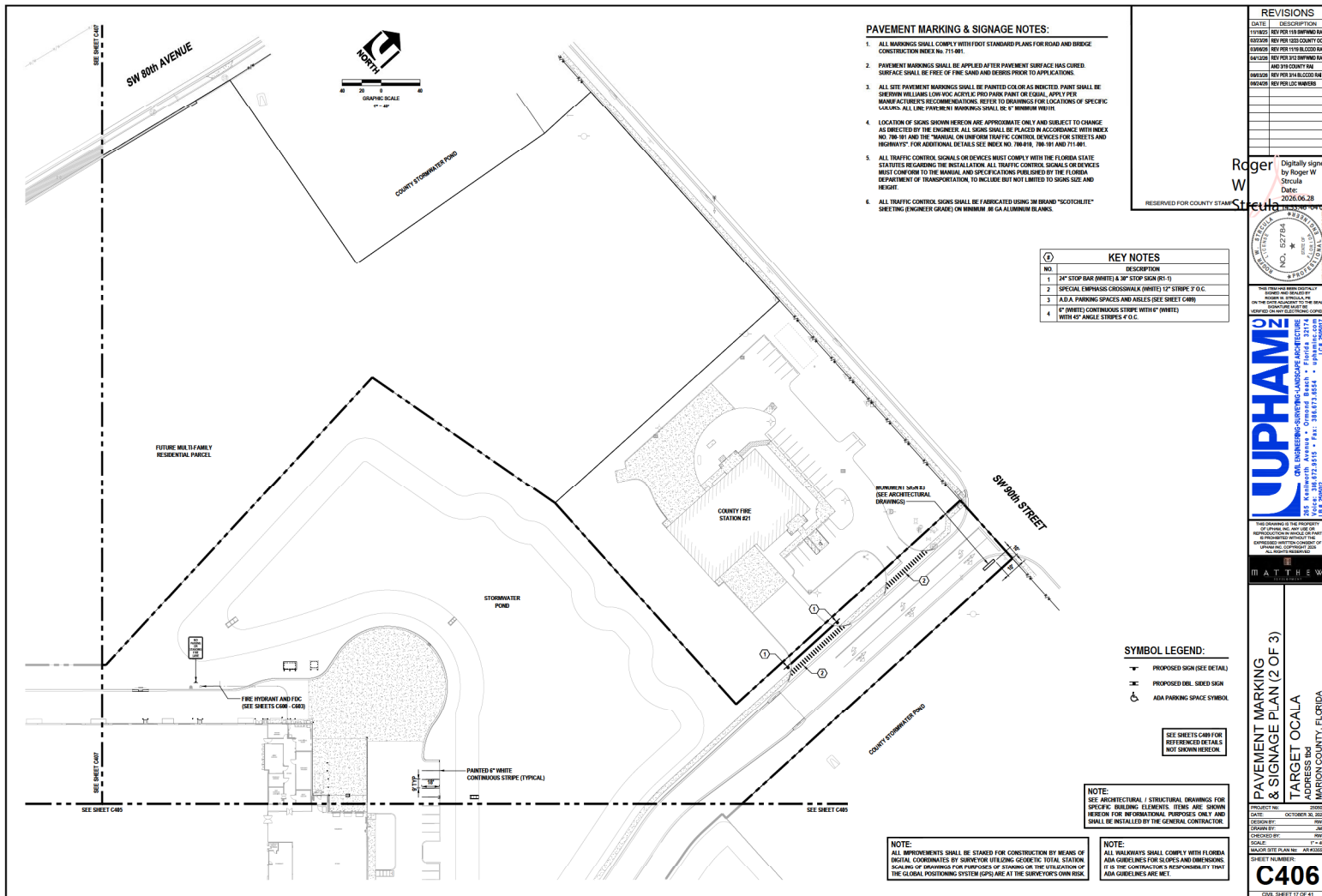
REVISIONS	
DATE	DESCRIPTION
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02/01/2024	REV FOR 120 COUNTY CDE
03/04/2024	REV FOR 119 BLCCO RM
04/12/24	REV FOR 312 IMPVING RM
04/12/24	REV FOR 314 BLCCO RM
06/01/24	REV FOR 314 BLCCO RM
06/01/24	REV FOR 314 BLCCO RM

Roger W. Struc
Digitally signed by Roger W. Struc
Date: 2024.06.20 14:22:04 -0400
NO. 82706
STATE OF FLORIDA
COUNTY OF MARION
REGISTERED PROFESSIONAL ENGINEER
EXPIRATION DATE: 12/31/2026
305 KENNEDY AVENUE • Ocala, FL 32714
TEL: 352.202.4722 FAX: 352.202.4723
WWW.STRUC.COM

UPHAMZ
400 N. UNIVERSITY AVENUE, SUITE 200
OCALA, FL 32714
TEL: 352.202.4722 FAX: 352.202.4723
WWW.STRUC.COM

OVERALL PAVEMENT MARKING & SIGNAGE PLAN
TARGET OCALA
ADDRESS 161
MARION COUNTY, FLORIDA

C404
CIVIL SHEET 10 OF 41



PAVEMENT MARKING & SIGNAGE NOTES:

1. ALL MARKINGS SHALL COMPLY WITH FOOT STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION INDEX NO. 711-881.
2. PAVEMENT MARKINGS SHALL BE APPLIED AFTER PAVEMENT SURFACE HAS CURED. SURFACE SHALL BE FREE OF FINE SAND AND DEBRIS PRIOR TO APPLICATIONS.
3. ALL SITE PAVEMENT MARKINGS SHALL BE PAINTED COLOR AS INDICATED. PAINT SHALL BE SHEENWILLIAMS (OR VISC. ACRYLIC PREPARED PAINT OR EQUIV.) APPLY PER MANUFACTURER'S RECOMMENDATIONS. REFER TO DRAWINGS FOR LOCATIONS OF SPECIFIC MARKINGS. ALL THE PAVEMENT MARKINGS SHALL BE 4" MINIMUM WIDTHS.
4. LOCATION OF SIGNS SHOWN HEREON ARE APPROXIMATE ONLY AND SUBJECT TO CHANGE AS DIRECTED BY THE ENGINEER. ALL SIGNS SHALL BE PLACED IN ACCORDANCE WITH INDEX NO. 700-781 AND THE "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES FOR STREETS AND HIGHWAYS". FOR ADDITIONAL DETAILS SEE INDEX NO. 700-816, 700-801 AND 711-881.
5. ALL TRAFFIC CONTROL SIGNALS OR DEVICES MUST COMPLY WITH THE FLORIDA STATE STATUTES REGARDING THE INSTALLATION. ALL TRAFFIC CONTROL SIGNALS OR DEVICES MUST CONFORM TO THE MANUAL AND SPECIFICATIONS PUBLISHED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION, TO INCLUDE BUT NOT LIMITED TO SIGNS SIZE AND HEIGHT.
6. ALL TRAFFIC CONTROL SIGNS SHALL BE FABRICATED USING 3M BRAND "SCOTCHLITE" SHEETING (ENGINEER GRADE) ON MINIMUM 80 GA ALUMINUM BLANKS.

KEY NOTES	
NO.	DESCRIPTION
1	PAINTED 14" STOP BAR (WHITE) & 30" STOP SIGN (BY 1)
2	SPECIAL EMPHASIS CROSSWALK (WHITE) 12" STRIPE 7 D.C.
3	A.D.A. PARKING SPACES AND AISLES (SEE SHEET C403)
4	6" (WHITE) CONTINUOUS STRIPE WITH 6" (WHITE) WITH 4" SPACE STRIPE 4 D.C.

NOTE:
ALL IMPROVEMENTS SHALL BE STAGED FOR CONSTRUCTION BY MEANS OF DIGITAL COORDINATES BY SURVEYOR UTILIZING GEOMETRIC TOTAL STATION SCALING OF DRAWINGS FOR PURPOSES OF STAKING OR THE UTILIZATION OF THE GLOBAL POSITIONING SYSTEM (GPS) ARE AT THE SURVEYOR'S OWN RISK.

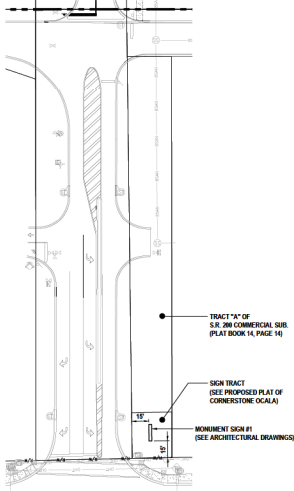
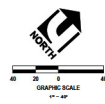
NOTE:
SEE ARCHITECTURAL / STRUCTURAL DRAWINGS FOR SPECIFIC BUILDING ELEMENTS, ITEMS ARE SHOWN HEREON FOR INFORMATIONAL PURPOSES ONLY AND SHALL BE INSTALLED BY THE GENERAL CONTRACTOR.

NOTE:
ALL WALKWAYS SHALL COMPLY WITH FLORIDA ADA GUIDELINES FOR SLOPES AND DIMENSIONS. IT IS THE CONTRACTOR'S RESPONSIBILITY THAT ADA GUIDELINES ARE MET.

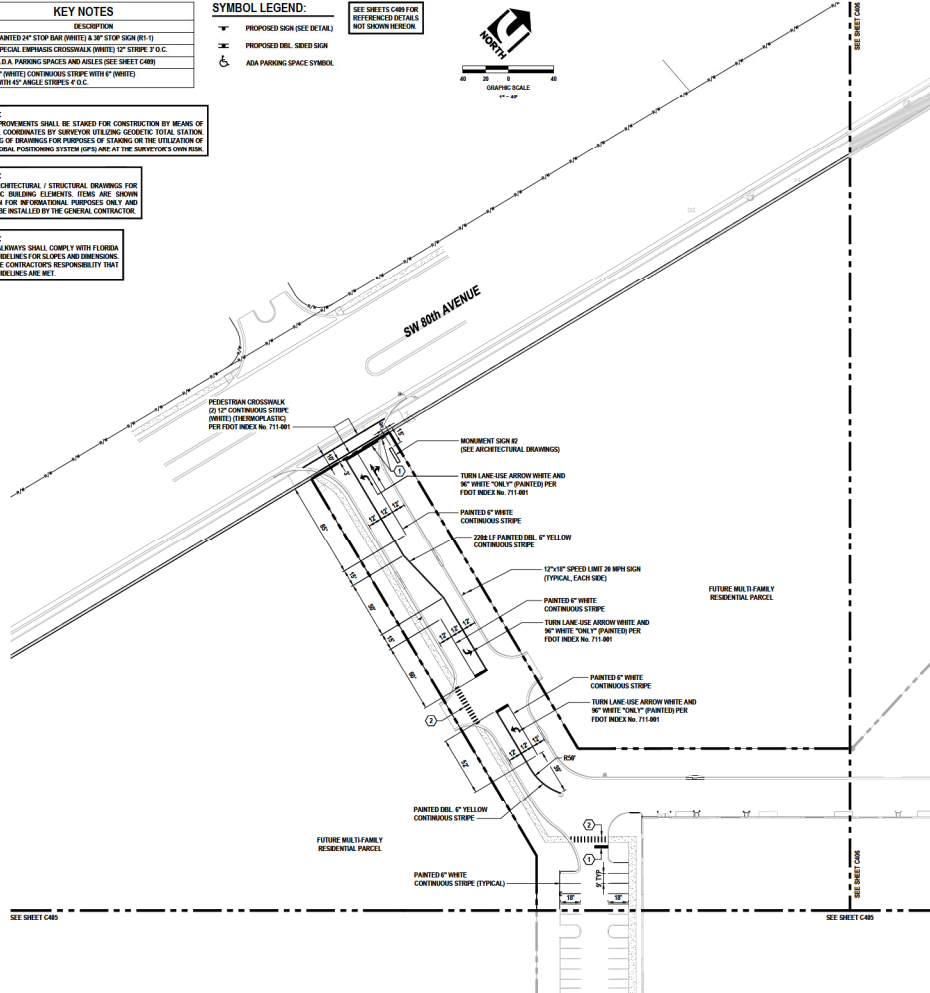
SYMBOL LEGEND:

- PROPOSED SIGN (SEE DETAIL)
- PROPOSED DEL. SIGNED SIGN
- ADA PARKING SPACE SYMBOL

SEE SHEETS C401 FOR REFERENCES DETAILS NOT SHOWN HEREON.



OFFSITE SIGNAGE DETAIL:
SCALE: 1" = 4'



REVISIONS

DATE	DESCRIPTION
11/18/23	REV FOR 118 IMPVING RM
05/15/24	REV FOR 122 COUNTY DCE
03/08/24	REV FOR 115 BLCCO RM
04/12/24	REV FOR 312 IMPVING RM
04/12/24	REV FOR 314 COUNTY RM
08/05/24	REV FOR 314 BLCCO RM
09/07/24	REV FOR LUC WATERS

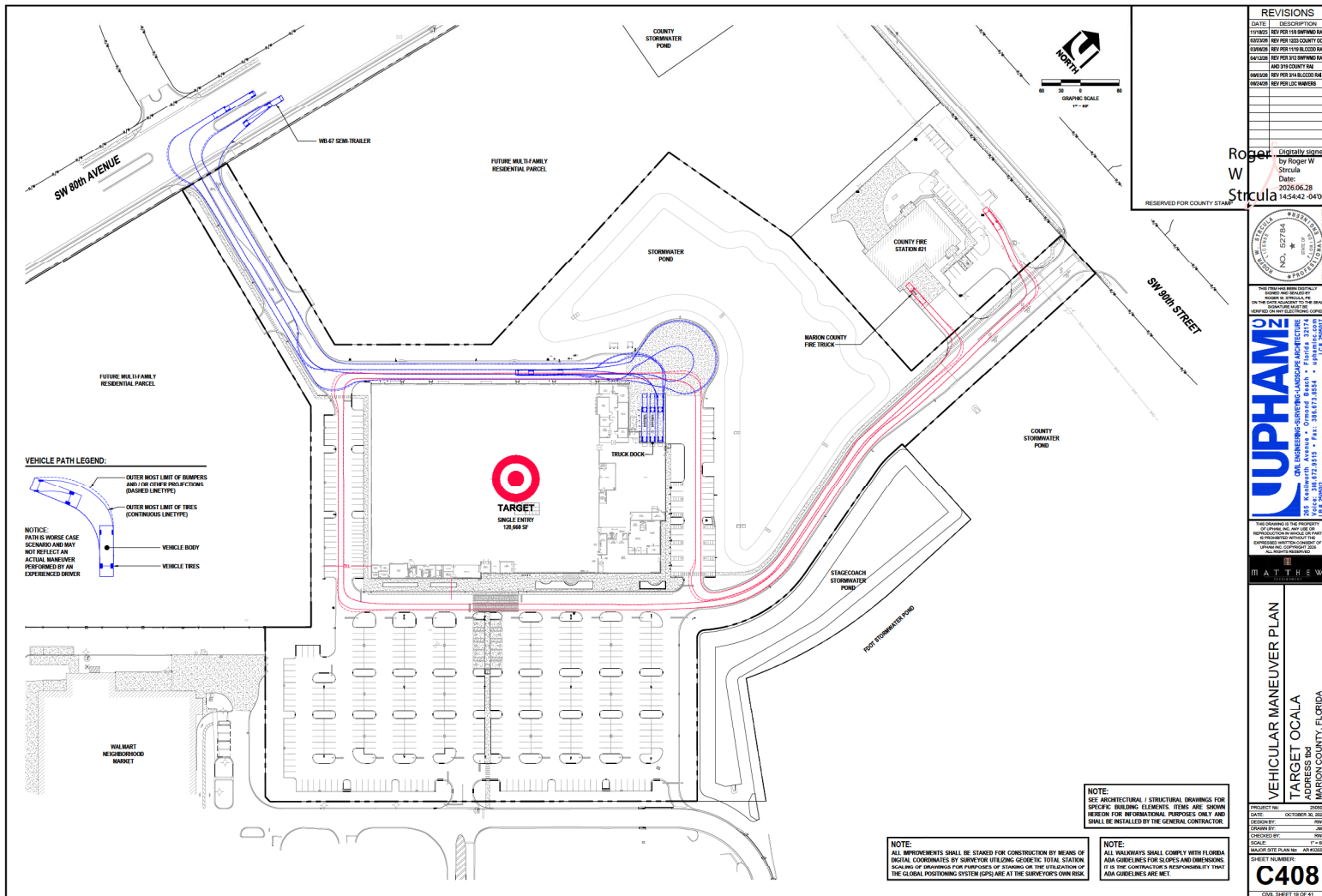
Digitally signed by Roger W Struble Date: 2025.06.28

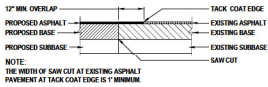


ATTHEW

PAVEMENT MARKING & SIGNAGE PLAN (3 OF 3)
TARGET OCALA
ADDRESS Rd
MARION COUNTY, FLORIDA

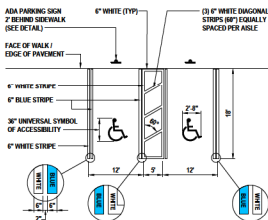
SHEET NUMBER
C407
CIVIL SHEET 10 OF 41





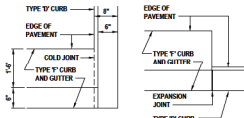
PAVEMENT BUTT JOINT DETAIL

NOT TO SCALE



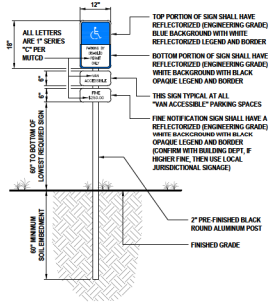
ADA PARKING STRIPING

NOT TO SCALE



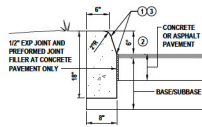
TYPE "F" AND "D" CURB INTERFACE DETAIL

NOT TO SCALE



ADA PARKING SIGN

NOT TO SCALE



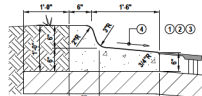
TYPE "D" CURB DETAIL

NOT TO SCALE



TYPE "F" CURB (CATCH) DETAIL

NOT TO SCALE

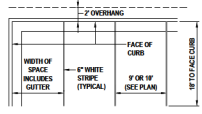


TYPE "F" CURB (SPILL) DETAIL

NOT TO SCALE

BUBBLE NOTES FOR CURB DETAILS:

1. PROVIDE CONTRACTION JOINTS @ 10' O.C. AND EXPANSION JOINTS @ 10' O.C. ALL JOINTS SEALED PER SPECIFICATIONS.
2. 1" HEIGHT SHALL BE UNIFORM IF HEIGHT VARIES > 1/2" THEN CURB WILL BE REPLACED AT THE DISCRETION OF THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
3. FACE OF CURB SHALL BE CLEAN OF SCUFF MARKS AND INTERFACE OF CURB AND PAVEMENT SHALL BE NEAT AND CLEAN OF CONCRETE OVERSPILL. CONTRACTOR SHALL REPLACE OR REPAIR AT ITS EXPENSE ANY LOCATIONS NOT ACCEPTABLE TO DEVELOPER (BROOM FINISH VERTICALLY).
4. WHEN USED ON HIGH SIDE OF ROADWAYS, MATCH THE CROSS SLOPE OF THE GUTTER TO THE CROSS SLOPE OF THE ADJACENT PAVEMENT. THE THICKNESS OF THE LIP IS 6" UNLESS OTHERWISE SHOWN ON PLANS.

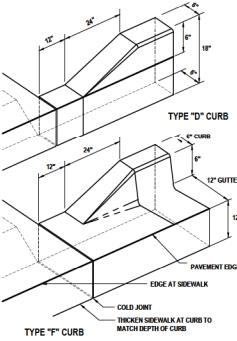


TYPICAL PARKING SPACE

NOT TO SCALE

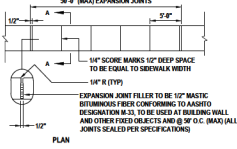
CURB CONSTRUCTION NOTES:

1. ALL CURBS TO BE CONSTRUCTED OF 20 DAY, 4000 P.S.I. CONCRETE.
2. 12" PRE-CAST EXPANSION JOINT REQUIRED EVERY 100' VERTICAL SAWCUT JOINT REQUIRED EVERY 10' MAXIMUM IF MINIMUM.
3. 12" PRE-CAST EXPANSION JOINT REQUIRED AT EACH SIDE OF ALL STORM INLET STRUCTURES AND AT ALL RADIUS POINTS.
4. EXPANSION JOINT MATERIAL MUST COVER ENTIRE CROSS SECTION OF CURB.
5. IN NO INSTANCE SHALL EXTENDED CURBS (DEFINED AS HEADER TYPE CURBS INSTALLED DIRECTLY ON TOP OF PAVEMENT) BE PERMITTED.
6. TOOLING OF JOINTS IS NOT PERMITTED. ALL JOINTS SHALL BE SAWCUT. CURBS SHALL BE PREFORMED WHILE CONCRETE IS STILL GREEN. IF JOINTS ARE CUT AFTER CONCRETE HAS CURED AND SHRINKAGE HAVE OCCURRED THROUGHOUT THE THICKNESS OF THE CURB, THEN THE CONTRACTOR SHALL REPLACE THE CURB TO THE NEAREST JOINT OR 4' MINIMUM LENGTH.
7. CONTRACTOR SHALL BROOM/FINISH CONCRETE VERTICALLY.



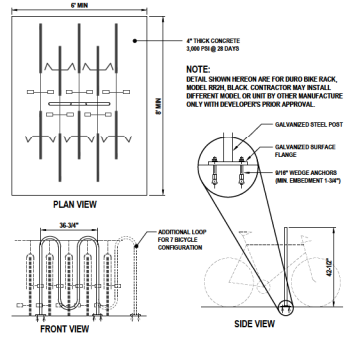
CURB TRANSITION DETAIL

NOT TO SCALE



SIDEWALK DETAILS

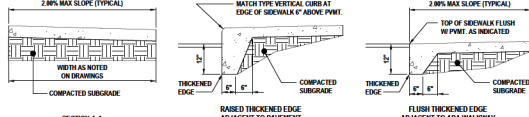
NOT TO SCALE



BICYCLE RACK DETAIL

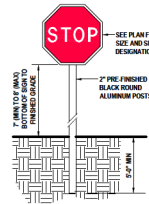
NOT TO SCALE

CONCRETE WALKS SHALL BE 4 INCHES THICK HAVING A 1000 PSI STRENGTH, POURED OVER PROPERLY PREPARED SUBGRADE. ALL CONCRETE SIDEWALKS SHALL BE 4 INCHES THICK ACROSS DRIVEWAYS. 12\"/>



SECTION A-A

NOT TO SCALE



TYPICAL SIGN DETAIL

NOT TO SCALE

REVISIONS

DATE	DESCRIPTION
11/18/20	REV FOR 1118 IMPVING RM
02/10/21	REV FOR 1120 COUNTY GSE
03/04/21	REV FOR 1118 BLOOD RM
04/12/21	REV FOR 312 IMPVING RM
04/12/21	REV FOR 314 BLOOD RM
06/01/21	REV FOR 314 BLOOD RM
06/01/21	REV FOR 314 BLOOD RM

Original signed by Roger W. Stucula

Date: 2020.06.28

RESERVED FOR COUNTY STAFF



UPHAMZ
 401 N. UNIVERSITY AVENUE • ORLANDO, FLORIDA 32817
 305.281.1111 • 305.281.1112 • 305.281.1113 • 305.281.1114
 305.281.1115 • 305.281.1116 • 305.281.1117 • 305.281.1118
 305.281.1119 • 305.281.1120 • 305.281.1121 • 305.281.1122
 305.281.1123 • 305.281.1124 • 305.281.1125 • 305.281.1126
 305.281.1127 • 305.281.1128 • 305.281.1129 • 305.281.1130

1118 IMPVING RM
 1120 COUNTY GSE
 1118 BLOOD RM
 312 IMPVING RM
 314 BLOOD RM

1118 IMPVING RM

1120 COUNTY GSE

1118 BLOOD RM

312 IMPVING RM

314 BLOOD RM

1118 IMPVING RM

1120 COUNTY GSE

1118 BLOOD RM

312 IMPVING RM

314 BLOOD RM

1118 IMPVING RM

1120 COUNTY GSE

1118 BLOOD RM

312 IMPVING RM

314 BLOOD RM

1118 IMPVING RM

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1120 COUNTY GSE

1118 BLOOD RM

312 IMPVING RM

314 BLOOD RM

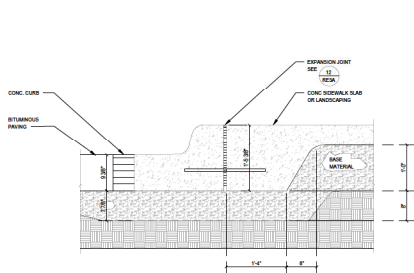
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1120 COUNTY GSE

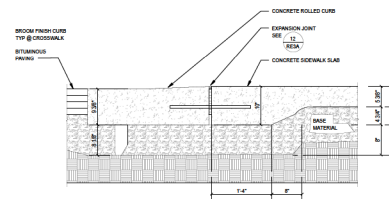
1118 BLOOD RM

312 IMPVING RM

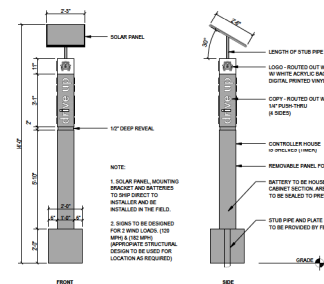
314 BLOOD RM



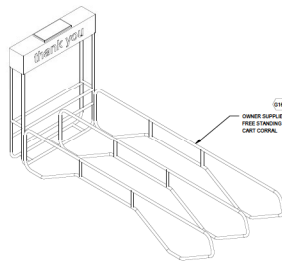
B612 CURB
SCALE: 1" = 1'-0"



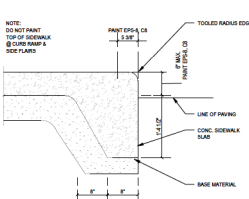
FLUSH CURB & WALK
SCALE: 1" = 1'-0"



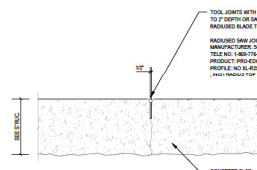
DRIVE UP SIGNAGE - BEACON
SCALE: 3/8" = 1'-0"



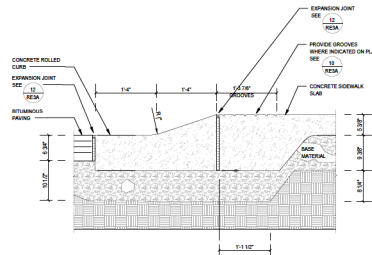
CART CORRAL - NATIONAL CART CO.
SCALE: 1" = 1'-0"



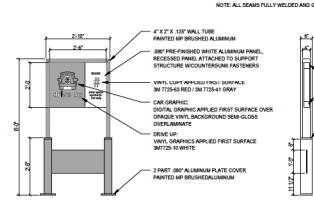
INTEGRAL CURB & WALK
SCALE: 1" = 1'-0"



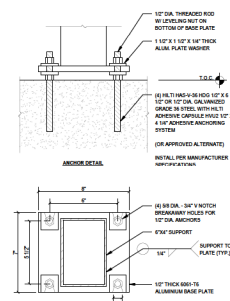
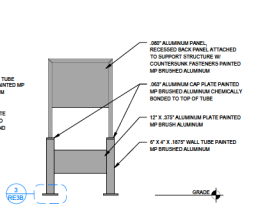
CONTROL JOINT @ CROSSWALK
SCALE: 1" = 1'-0"



ROLLED CURB & WALK
SCALE: 1" = 1'-0"



DRIVE UP SIGNAGE - DRIVE UP SIGN
SCALE: 1/2" = 1'-0"



DRIVE UP SIGNAGE - BASE PLATE DETAIL
SCALE: 3/4" = 1'-0"

DATE	DESCRIPTION
10/18/20	REV FOR 1158 IMPVING RM
05/20/20	REV FOR 1158 COUNTY CDE
03/09/20	REV FOR 1158 BLOOD RM
04/12/20	REV FOR 312 IMPVING RM
04/12/20	REV FOR 312 COUNTY RM
08/08/20	REV FOR 314 BLOOD RM
09/04/20	REV FOR 1158 IMPVING RM

Digitally signed by Roger W. Strcula
Date: 2020.10.14 09:00
Reason: I am the author of this document.

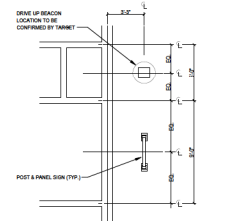
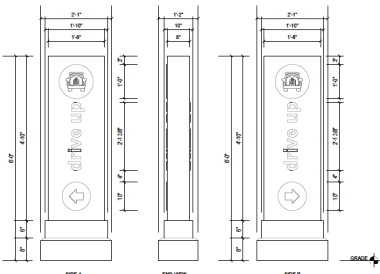
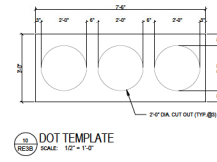
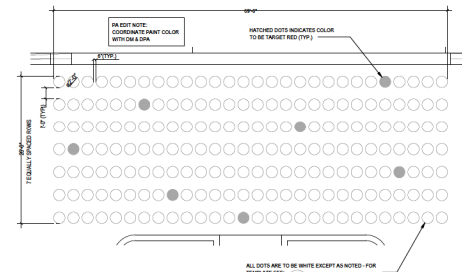
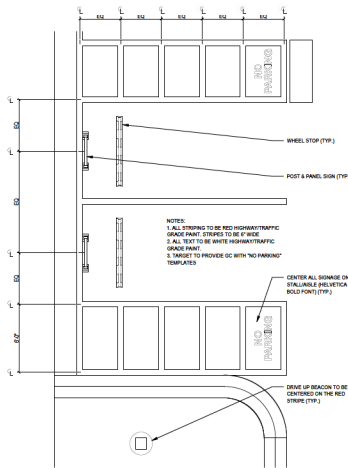
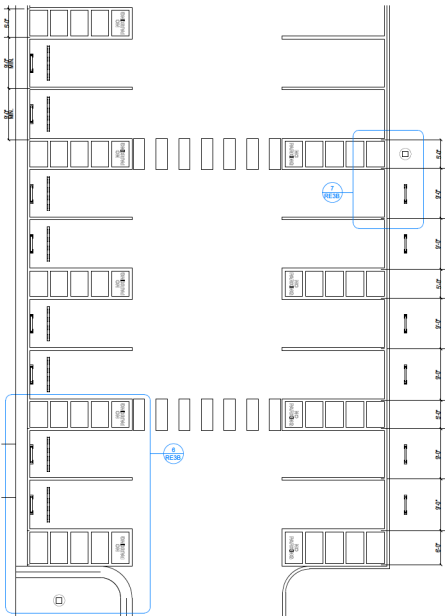
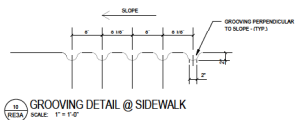


UPHAMZ
401 N. W. 10th Ave., Suite 100
Fort Lauderdale, FL 33304
Tel: 954.341.1111
Fax: 954.341.1112
www. Uphamz.com

ATTHEW

**TARGET STANDARD
DETAILS & NOTES**
TARGET OCALA
ADDRESS Rd
MARION COUNTY, FLORIDA

C410
CNS, SHEET 21 OF 41



DATE	DESCRIPTION
11/18/20	REV FOR 1118 IMPVING RM
01/20/21	REV FOR 1118 COUNTY GDS
03/04/21	REV FOR 1118 B.L.CODD RM
04/12/21	REV FOR 312 IMPVING RM
04/12/21	REV FOR 312 COUNTY RM
08/03/21	REV FOR 314 B.L.CODD RM
09/04/21	REV FOR LUC WALKERS

Digitally
Signed by
Roger W
Stricula
Date:
2020.06.28
14:56:06 -0400

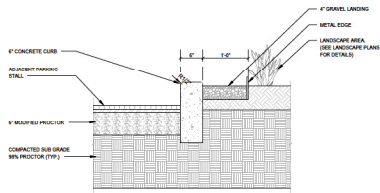


UPHAMZ
401 N. UNIVERSITY AVENUE, SUITE 200
ORLANDO, FLORIDA 32814
305.884.8554 • Fax: 384.873.8554 • 800.368.2500
www. Uphamz.com

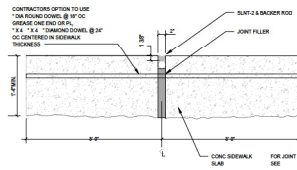
ATTHEW

**TARGET STANDARD
DETAILS & NOTES**
TARGET OCALA
ADDRESS Rd
MARION COUNTY, FLORIDA

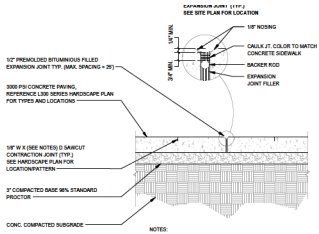
PROJECT NO. 000000
DATE: OCTOBER 30, 2020
DESIGNED BY: JMS
DRAWN BY: JMS
CHECKED BY: JMS
SCALE: AS SHOWN
SHEET NUMBER: 44/44
C411
CNS, SHEET 22 OF 41



11 GRAVEL LANDING DETAIL
SCALE: 1" = 1'-0"



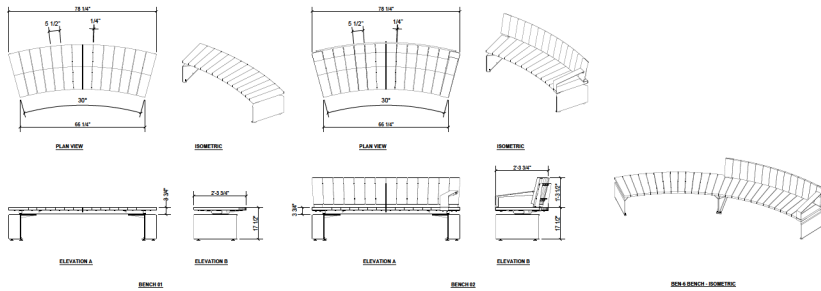
11 SIDEWALK EXPANSION JOINT
SCALE: 1" = 1'-0"



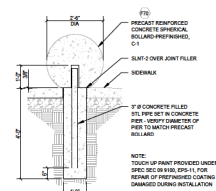
NOTES:
1. CALL EXPANSION JOINT WITH LITHOGRAL COLOR TO MATCH ADJACENT CURB.
2. DEPTH OF THE SAWCUT CONTRACTION JOINT SHALL BE 1/2\"/>

SLAB SECTION

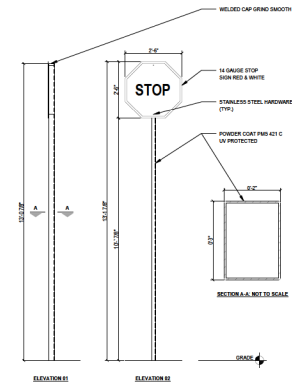
11 DECORATIVE PEDESTRIAN CONCRETE
SCALE: 1/2" = 1'-0"



11 BENCH
SCALE: 1/2" = 1'-0"



11 SPHERICAL BOLLARD
SCALE: 1/2" = 1'-0"



11 STOP SIGN - NATIONAL CART CO.
SCALE: 1/2" = 1'-0"

REVISIONS

DATE	DESCRIPTION
11/18/20	REV FOR 1118 IMPVING RM
01/12/21	REV FOR 1120 COUNTY DCL
03/04/21	REV FOR 1119 B.L.CC20 RM
04/12/21	REV FOR 1121 IMPVING RM
04/12/21	REV FOR 1120 COUNTY DCL
08/03/21	REV FOR 1124 B.L.CC20 RM
09/03/21	REV FOR 1121 IMPVING RM

By Roger W. Strula
Date: 2026.06.28
11/27/2020



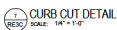
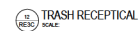
LUPHAMZ
401 N. UNIVERSITY AVENUE, SUITE 200
ORLANDO, FLORIDA 32817
TEL: 407.255.8888 • FAX: 407.255.8889
WWW.LUPHAMZ.COM

ATTHEW

TARGET STANDARD
DETAILS & NOTES
TARGET OCALA
ADDRESS Rd
MARION COUNTY, FLORIDA

SHEET NUMBER
C412

CHS, SHEET 23 OF 41



Digitally signed by Roger W Strcula
Date: 2026.06.28

Roger W Strouhal



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MATTHEW

2014-2015	

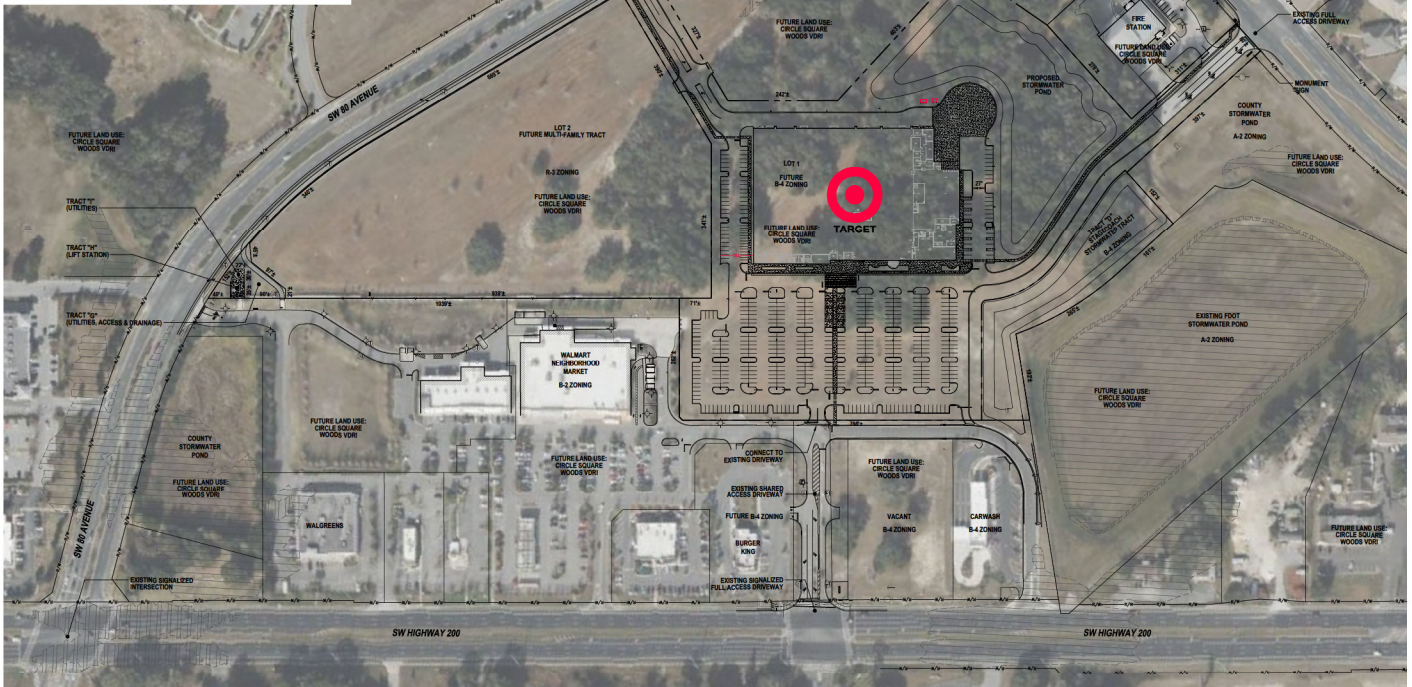
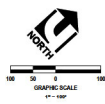
**TARGET STANDARD
DETAILS & NOTES**

TARGET OCALA
ADDRESS TBD
MARION COUNTY, FLORIDA

PROJECT NO:	25090
DATE:	OCTOBER 30, 2023
DESIGN BY:	RW
DRAWN BY:	JM
CHECKED BY:	RW
SCALE:	AS SHOWN
MAJOR SITE PLAN No:	AR 83365
SHEET NUMBER:	
C413	
CIVIL SHEET 24 OF 41	



LOCATION MAP



REVISIONS	
DATE	DESCRIPTION
11/18/20	REV FOR 1118 DWPING RM
03/03/21	REV FOR 1120 COUNTY DCE
03/03/21	REV FOR 1118 BLOOD RM
04/12/21	REV FOR 1121 DWPING RM
04/12/21	REV FOR 1120 COUNTY RM
08/03/21	REV FOR 1124 BLOOD RM
09/03/21	REV FOR 1121 WATERS

Digitally signed by Roger W. Strcula
Date: 2021.09.28 14:42:00
a.

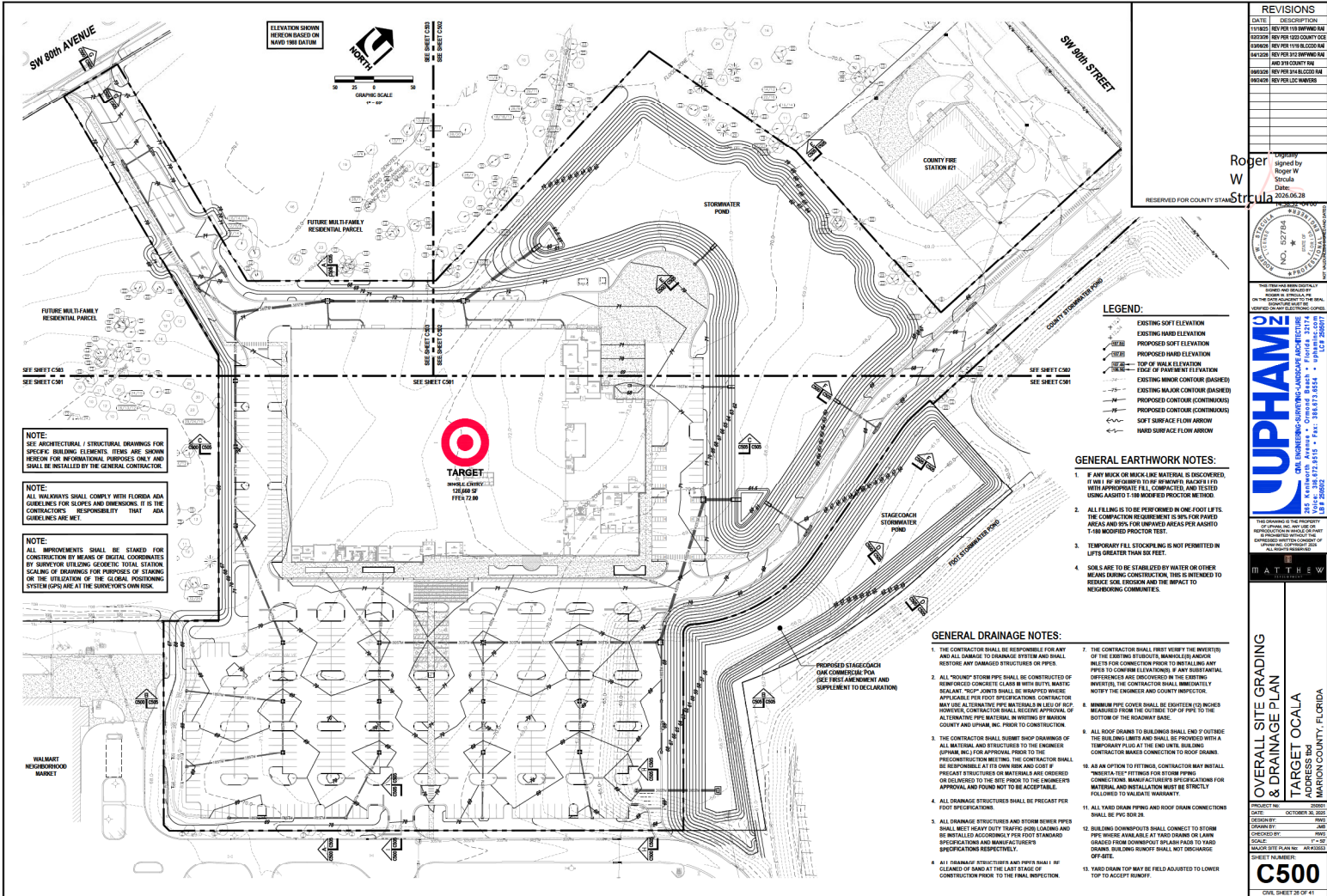


MATTHEW

OVERALL DEVELOPMENT PLAN
TARGET OCALA
ADDRESS 161
OCALA, FLORIDA 34476

PROJECT NO.	000001
DATE	OCTOBER 30, 2020
DESIGNED BY	JOHN
DRAWN BY	JOHN
CHECKED BY	JOHN
SCALE	1" = 100'
SHEET NO.	41 OF 41

C414



DATE	DESCRIPTION
11/18/2023	REV FOR 1118 IMPVING PLAN
02/01/2024	REV FOR 1118 COUNTY GDS
03/01/2024	REV FOR 1118 BLOOD ROAD
04/12/24	REV FOR 312 IMPVING PLAN
04/12/24	REV FOR 312 COUNTY GDS
06/01/24	REV FOR 312 BLOOD ROAD
06/01/24	REV FOR 312 IMPVING PLAN
06/01/24	REV FOR 312 COUNTY GDS

Roger W. Strula
Sealed by
Roger W. Strula
Date: 2023.06.28
RESERVED FOR COUNTY STAMPS



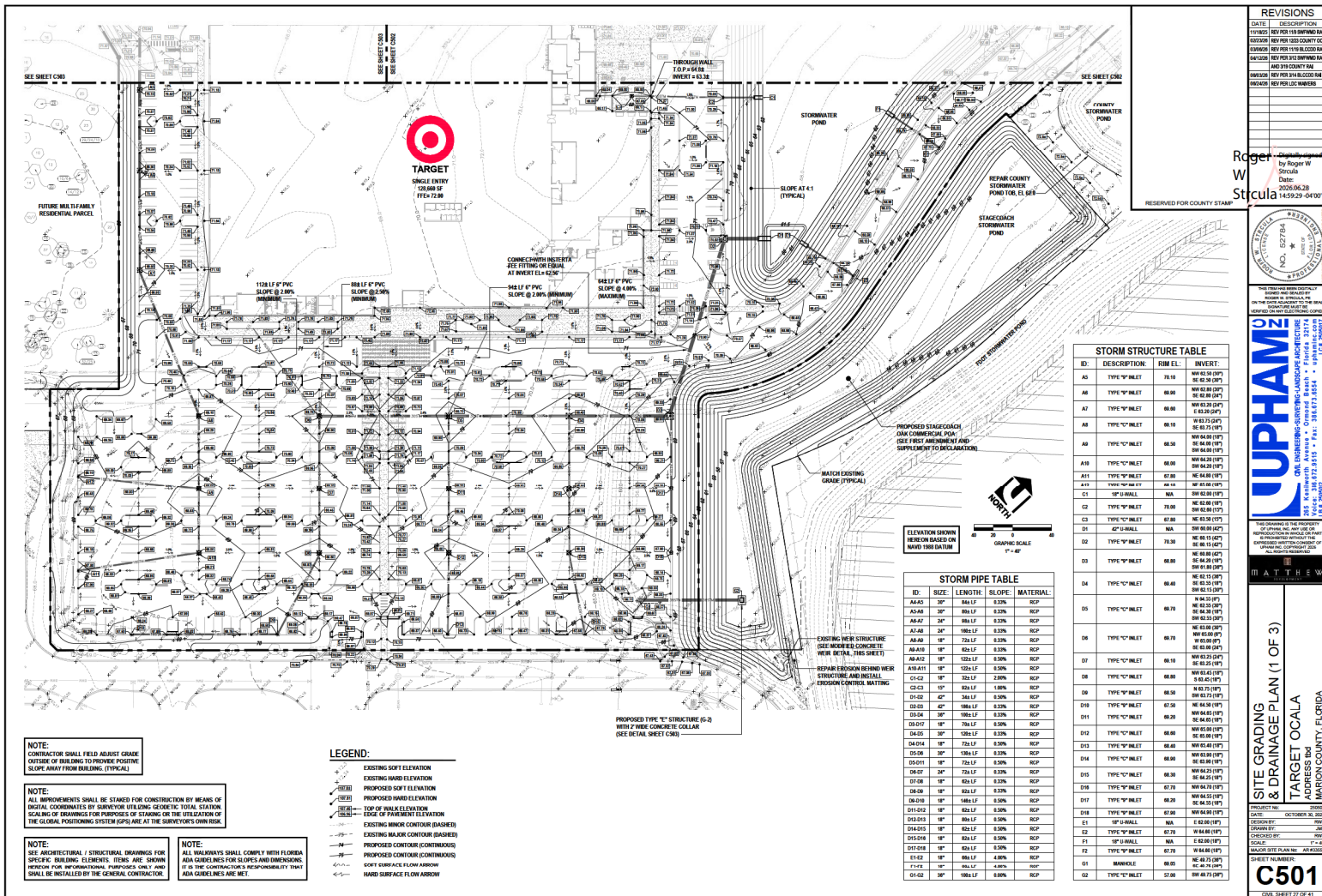
UPHAMZ
INC.
401 N. W. 10th Ave., Suite 200
Fort Lauderdale, FL 33304
Tel: 754.222.4722
Fax: 754.222.4723
Email: info@uphamz.com
www.uphamz.com

MATTHEW
TARTAGLIA
REGISTERED PROFESSIONAL ENGINEER
No. 12500
Civil Engineering
Expires 12/31/2026

**OVERALL SITE GRADING
& DRAINAGE PLAN**
TARGET OCALA
ADDRESS 161
MARION COUNTY, FLORIDA

PROJECT NO. 2023-0001
DATE: OCTOBER 30, 2023
DESIGNED BY: JWS
DRAWN BY: JWS
CHECKED BY: JWS
SCALE: 1" = 40'
SHEET NO. 20 OF 41

C500
SHEET NUMBER
CIVIL SHEET 20 OF 41



REVISIONS

DATE	DESCRIPTION
1/1/82	REV PER 119 BWPMD RA
12/2/82	REV PER 1223 COUNTY OC
13/6/82	REV PER 11/18 BLCCOD RA
14/1/82	REV PER 312 BWPMD RA AND 318 COUNTY RA
16/5/82	REV PER 314 BLCCOD RA
16/2/82	REV PER LOC WAINERS

Roger W Strcula
Digitally signed by Roger W Strcula
Date: 2026.06.28 14:59:29 -04'00'



UPHAM
QML ENGINEERING-SURVEYING-LANDSCAPE ARCHITECTURE
3555 Kelliwoy Avenue • Ormond Beach • Florida 32174
Voice: 386.672.9515 • Fax: 386.673.6554 • uphaminc.com
E: upham@uphaminc.com • F: 386.673.6554 • C: 386.672.9515

M A T T H E W

AN (1 OF 3)

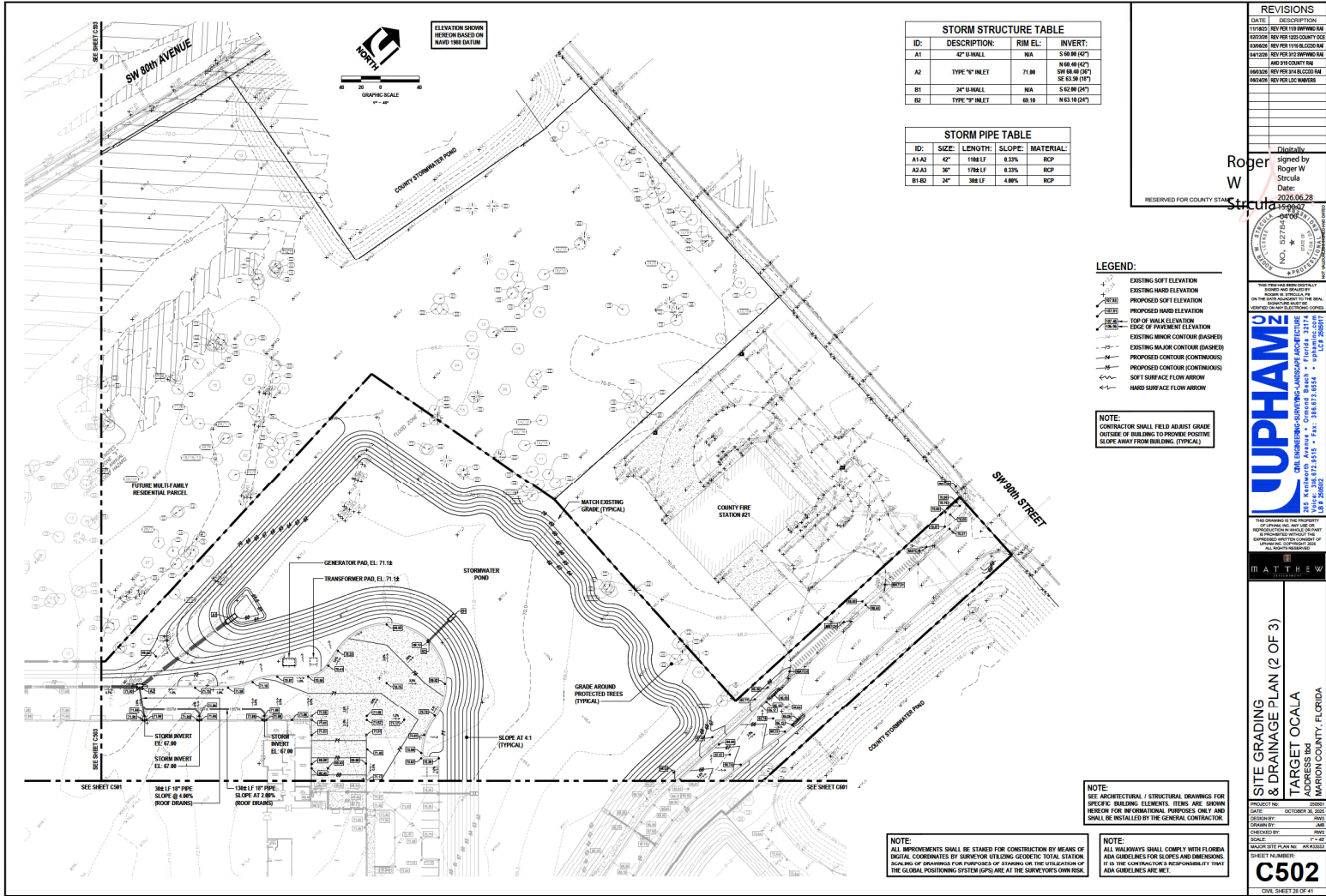
TE GRADING
DRAINAGE PL
ARGET OCALA
DRESS tbd
RION COUNTY, FLORIDA

Sl &	TA
PROJECT NO:	2509
DATE:	OCTOBER 30, 202
DESCRIPTION:	83

DRAWN BY:	JM
CHECKED BY:	RW
SCALE:	1" = 4'
MAJOR SITE PLAN NO:	AR #3355

C501

CIVIL SHEET 27 OF 41



NOTE:
ALL IMPROVEMENTS SHALL BE STAKED FOR CONSTRUCTION BY MEANS OF
DIGITAL COORDINATES BY SURVEYOR UTILIZING GEODETIC TOTAL STATION
SCALING OF DRAWINGS FOR PURPOSES OF STAKING OR THE UTILIZATION OF
THE GLOBAL POSITIONING SYSTEM (GPS) ARE AT THE SURVEYOR'S OWN RISK.

NOTE:
SEE ARCHITECTURAL / STRUCTURAL DRAWINGS FOR
SPECIFIC BUILDING ELEMENTS. ITEMS ARE SHOWN
HEREIN FOR INFORMATIONAL PURPOSES ONLY AND
SHALL BE INSTALLED BY THE GENERAL CONTRACTOR.

NOTE:
ALL WALKWAYS SHALL COMPLY WITH FLORIDA
ADA GUIDELINES FOR SLOPES AND DIMENSIONS.
IT IS THE CONTRACTOR'S RESPONSIBILITY THAT
ADA GUIDELINES ARE MET.

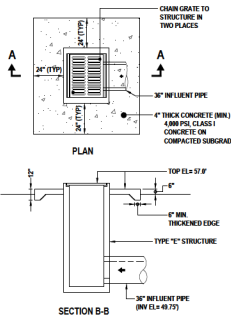
NOTE:
CONTRACTOR SHALL FIELD ADJUST GRADE
OUTSIDE OF BUILDING TO PROVIDE POSITIVE
DRAINAGE AWAY FROM BUILDING (TYPICAL).

STORM STRUCTURE TABLE				
ID:	DESCRIPTION:	RIM EL:	INVERT:	
A3	TYPE "N" INLET	71.00	NE 61.00 (10") SE 64.40 (10") SW 61.50 (10")	
A4	MANHOLE	70.00	NE 62.20 (10") SE 62.20 (10") SW 64.10 (10")	
A5	TYPE "N" INLET	70.10	NE 62.30 (10") SE 62.30 (10") SW 64.20 (10")	
A13	TYPE "N" INLET	69.70	NE 62.30 (10") SE 62.30 (10") SW 65.20 (10")	
A14	TYPE "N" INLET	69.40	NE 62.10 (10") SE 62.10 (10") SW 65.00 (10")	
A15	TYPE "N" INLET	69.40	S 65.50 (10")	
A16	TYPE "N" INLET	69.70	S 65.50 (10")	

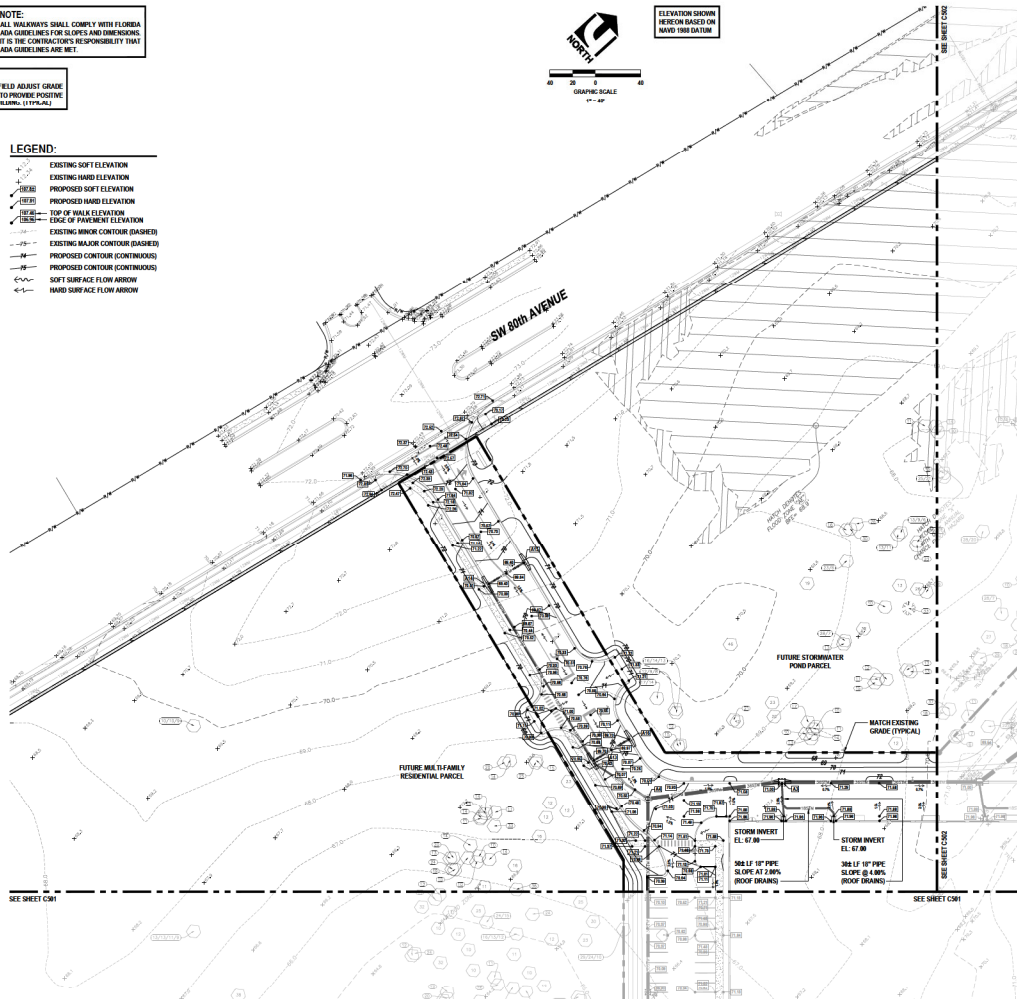
STORM PIPE TABLE				
ID:	SIZE:	LENGTH:	SLOPE:	MATERIAL:
A4-A5	36"	1700 LF	0.33%	RCP
A5-A6	36"	1150 LF	0.33%	RCP
A4-A5	36"	940 LF	0.33%	RCP
A4-A13	18"	360 LF	2.00%	RCP
A5-A14	18"	1700 LF	0.50%	RCP
A13-A15	18"	360 LF	2.00%	RCP
A14-A15	18"	360 LF	1.00%	RCP

LEGEND:

- EXISTING SOFT ELEVATION
- EXISTING HARD ELEVATION
- PROPOSED SOFT ELEVATION
- PROPOSED HARD ELEVATION
- TOP OF WALK ELEVATION
- EDGE OF PAVEMENT ELEVATION
- EXISTING MINOR CONTOUR (DASHED)
- EXISTING MAJOR CONTOUR (DASHED)
- PROPOSED CONTOUR (CONTINUOUS)
- PROPOSED CONTOUR (CONTINUOUS)
- SOFT SURFACE FLOW ARROW
- HARD SURFACE FLOW ARROW



CONCRETE COLLAR DETAIL:
NOT TO SCALE



REVISIONS

DATE	DESCRIPTION
11/18/20	REV FOR 118 IMPVING RM
02/03/21	REV FOR 120 COUNTY CDE
03/08/21	REV FOR 115 ILCCO RM
04/12/21	REV FOR 312 IMPVING RM
04/12/21	REV FOR 312 COUNTY RM
08/08/20	REV FOR 314 ILCCO RM
09/04/20	REV FOR LIC WAREHS

Digitally signed by Roger W. Strula
Date: 2020.06.28
15:00:42 -0400

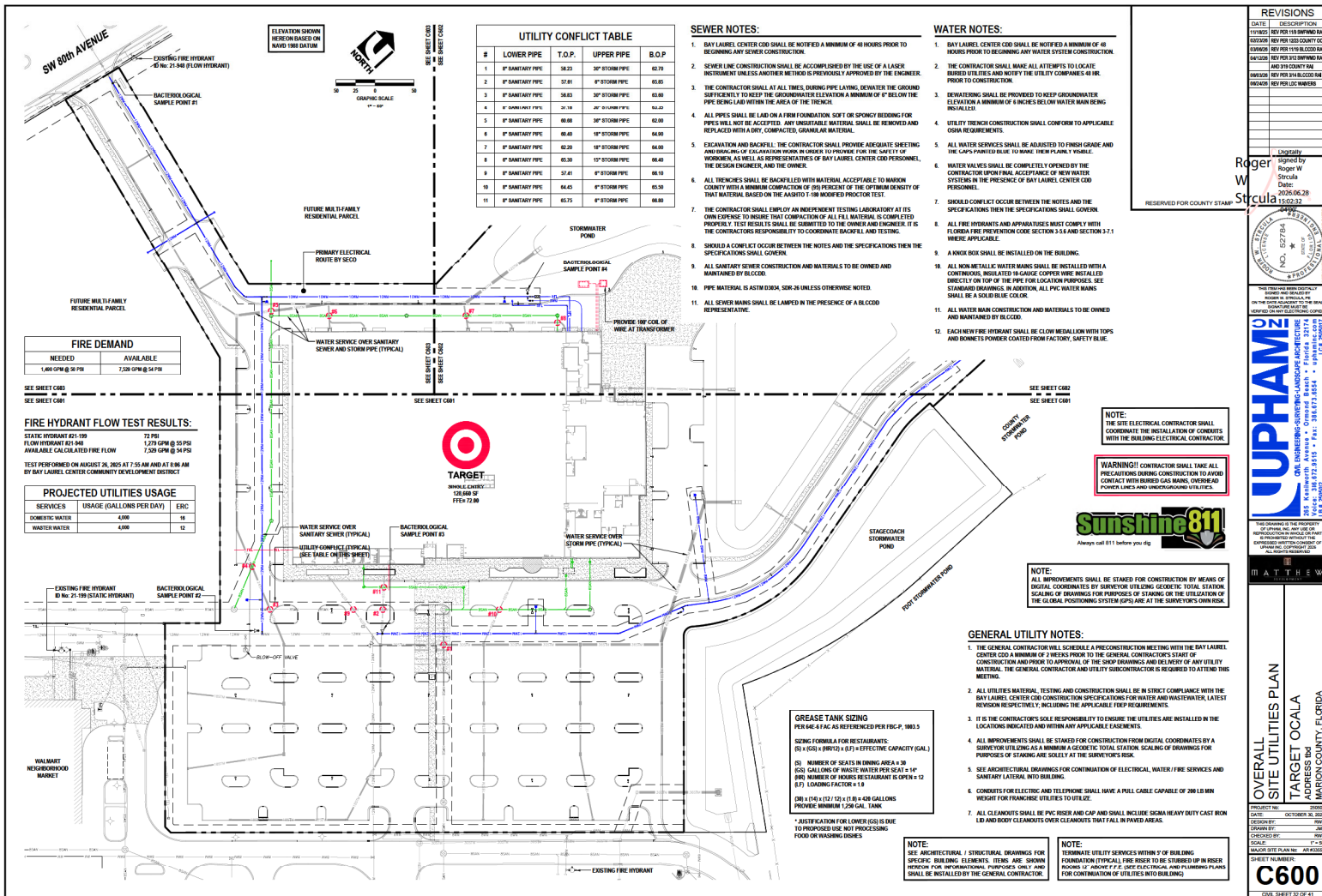


UPHAM
400 N. UNIVERSITY AVENUE, SUITE 200
ORLANDO, FLORIDA 32814
305.388.6786 • Fax: 384.673.8554 • uphamllc.com

ATTHEW

SITE GRADING & DRAINAGE PLAN (3 OF 3)
TARGET OCALA
ADDRESS Rd
MARION COUNTY, FLORIDA

PROJECT NO: 200001
DATE: OCTOBER 30, 2020
DESIGNED BY: JMS
DRAWN BY: JMS
CHECKED BY: JMS
SCALE: 1" = 40'
SHEET NUMBER: 48 OF 48
C503
CIVIL SHEET 20 OF 41



REVISIONS	
DATE	DESCRIPTION
11/15/82	REV PER 118 SWFWMD RA
02/23/88	REV PER 1223 COUNTY CO
03/06/88	REV PER 1118 BLCDDO RA
04/13/88	REV PER 312 SWFWMD RA AND 318 COUNTY RA
06/03/88	REV PER 314 BLCDDO RA
06/24/88	REV PER LDC WAWERS

Digitally signed by Roger W Strcula
Date: 2026.06.28 15:02:32



UPHAM
CIVIL ENGINEERING • SURVEYING • LANDSCAPE ARCHITECTURE
265 Kentlworth Avenue • Ormond Beach • Florida 32174
Voice: 318.872.9515 • Fax: 386.873.8554 • uphaminc.com
1.8.8.255.5077
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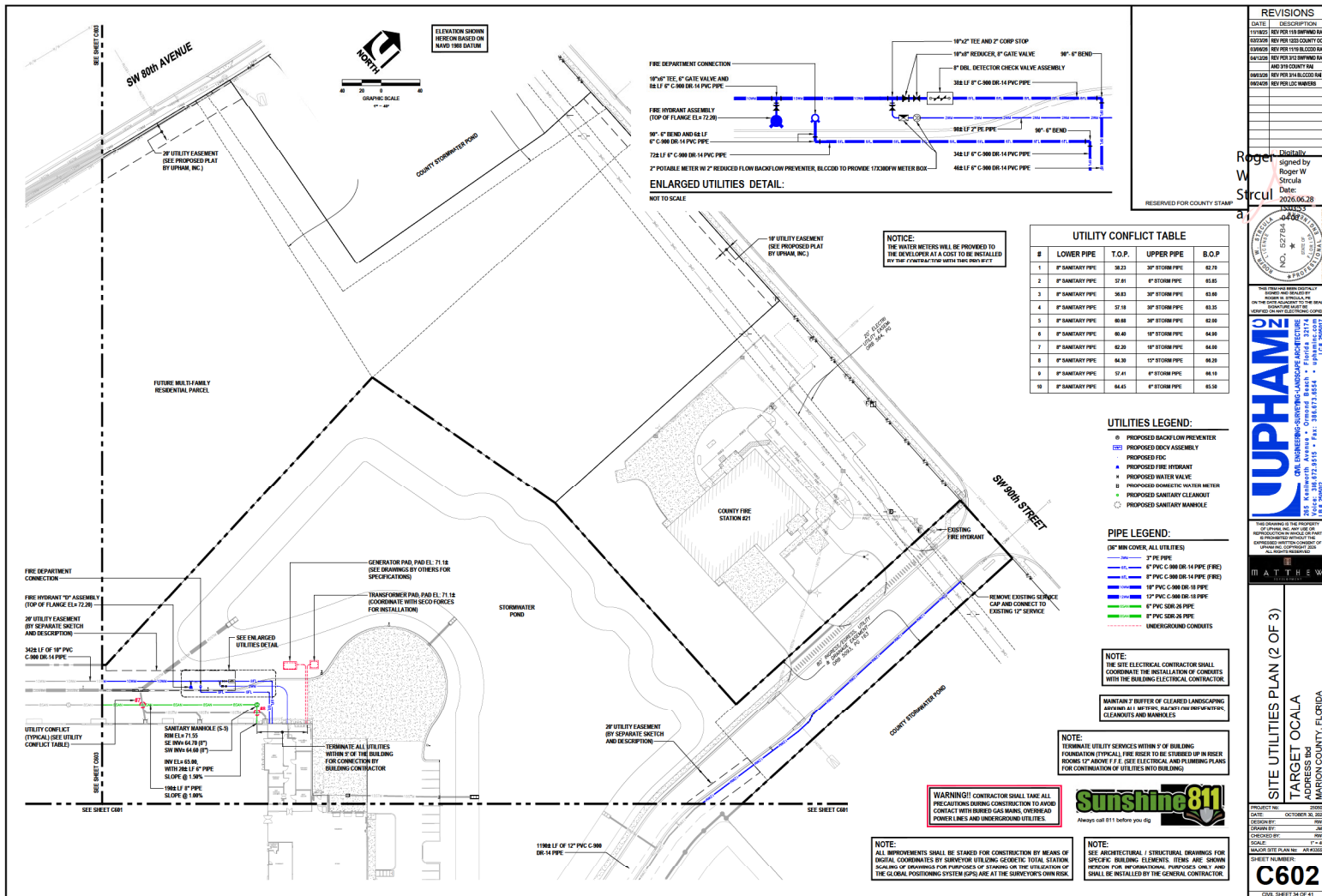
MATTHE

SUBJECT	

**OVERALL
SITE UTILITIES PLAN**

TARGET OCALA
ADDRESS TBD
MARION COUNTY, FLORIDA

PROJECT NO:	25090
DATE:	OCTOBER 30, 2023
DESIGN BY:	RW
DRAWN BY:	JM
CHECKED BY:	RW
SCALE:	1" = 5'
MAJOR SITE PLAN NO:	AR #3365
SHEET NUMBER:	
C600	
CIVIL SHEET 32 OF 41	



REVISIONS	
DATE	DESCRIPTION
1/18/23	REV PER 119 SWFWMD RA
12/23/22	REV PER 1323 COUNTY OC
13/06/22	REV PER 11/19 BLCCDD RA
04/13/22	REV PER 312 SWFWMD RA AND 319 COUNTY RAI
09/03/22	REV PER 314 BLCCDD RA
09/24/22	REV PER LOC WAIVERS

Roger W Strcula
Digitally signed by Roger W Strcula
Date: 2026.06.28 15:05:53 -0400

#	LOWER PIPE	T.O.P.	UPPER PIPE	B.O.P
1	8" SANITARY PIPE	38.23	30" STORM PIPE	62.79
2	SANITARY PIPE	52.81	6" STORM PIPE	65.85
3	8" SANITARY PIPE	56.83	30" STORM PIPE	63.60
4	8" SANITARY PIPE	57.18	30" STORM PIPE	63.35
5	SANITARY PIPE	60.88	30" STORM PIPE	62.80
6	8" SANITARY PIPE	80.40	18" STORM PIPE	64.90
7	8" SANITARY PIPE	82.30	18" STORM PIPE	64.50
8	8" SANITARY PIPE	84.30	15" STORM PIPE	66.20
9	8" SANITARY PIPE	57.41	6" STORM PIPE	66.10
10	8" SANITARY PIPE	64.43	6" STORM PIPE	65.50

UTILITIES LEGEND:

- ⊙ PROPOSED BACKFLOW PREVENTER
- ⌘ PROPOSED DDCV ASSEMBLY
- PROPOSED FDC
- ▲ PROPOSED FIRE HYDRANT
- ⌘ PROPOSED WATER VALVE
- ⊞ PROPOSED DOMESTIC WATER METER
- PROPOSED SANITARY CLEANOUT
- ⊙ PROPOSED SANITARY MANHOLE

PIPE LEGEND:

- (36" MIN COVER, ALL UTILITIES)**
- | | |
|--------------------------------|--------------------------------|
| 3" PE PIPE | 3" PE PIPE |
| 6" PVC C-900 DR-14 PIPE (FIRE) | 6" PVC C-900 DR-14 PIPE (FIRE) |
| 8" PVC C-900 DR-14 PIPE (FIRE) | 8" PVC C-900 DR-14 PIPE (FIRE) |
| 10" PVC C-900 DR-18 PIPE | 10" PVC C-900 DR-18 PIPE |
| 12" PVC C-900 DR-18 PIPE | 12" PVC C-900 DR-18 PIPE |
| 6" PVC SDR-26 PIPE | 6" PVC SDR-26 PIPE |
| 8" PVC SDR-26 PIPE | 8" PVC SDR-26 PIPE |
| UNDERGROUND CONDUITS | UNDERGROUND CONDUITS |

NOTE:

NOTE:
THE SITE ELECTRICAL CONTRACTOR SHALL
COORDINATE THE INSTALLATION OF CONDUIT
WITH THE BUILDING ELECTRICAL CONTRACTOR

**MAINTAIN 3' BUFFER OF CLEARED LANDSCAPING
AROUND ALL METERS, R/W/SIDE CURB/INTERFERENCE
CLEANOUTS AND MANHOLES**

NOTE:
TERMINATE UTILITY SERVICES WITHIN 5' OF BUILDING
FOUNDATION (TYPICAL). FIRE RISER TO BE STUBBED UP IN RISER
ROOMS 12" ABOVE F.F.E. (SEE ELECTRICAL AND PLUMBING PLAN
FOR CONTINUATION OF UTILITIES INTO BUILDING)

WARNING!! CONTRACTOR SHALL TAKE ALL PRECAUTIONS DURING CONSTRUCTION TO AVOID CONTACT WITH BURIED GAS MAINS, OVERHEAD POWER LINES AND UNDERGROUND UTILITIES.

NOTE:
ALL IMPROVEMENTS SHALL BE STAKED FOR CONSTRUCTION BY MEANS OF
DIGITAL COORDINATES BY SURVEYOR UTILIZING GEODETIC TOTAL STATION
SCALING OF DRAWINGS FOR PURPOSES OF STAKING OR THE UTILIZATION OF
THE GLOBAL POSITIONING SYSTEM (GPS) ARE AT THE SURVEYOR'S OWN RISK.

NOTE:
SEE ARCHITECTURAL / STRUCTURAL DRAWINGS FOR
SPECIFIC BUILDING ELEMENTS. ITEMS ARE SHOWN
HEREON FOR INFORMATIONAL PURPOSES ONLY AND
SHALL BE INSTALLED BY THE GENERAL CONTRACTOR

TARGET OCALA
ADDRESS 1b4
MARION COUNTY, FLORIDA

PROJECT NO: 25000
DATE: OCTOBER 30, 2023
DESIGN BY: RW
DRAWN BY: JM
CHECKED BY: RW
SCALE: 1" = 4'
MAJOR SITE PLAN No: AR 83365
SHEET NUMBER:
C602
CIVIL SHEET 34 OF 41

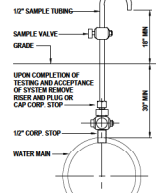
[illegible]

[illegible]

APPROPRIATE DEFLECTION TESTS ARE SPECIFIED FOR ALL FLEXIBLE PIPE. TESTING IS REQUIRED AFTER THE FINAL BACKFILL HAS BEEN IN PLACE AT LEAST 24 DAYS TO PERMIT THE SOIL TO STABILIZE. THE TESTING SHALL BE IN ACCORDANCE WITH THE FOLLOWING REQUIREMENTS SPECIFIED IN 1) NO PIPE SHALL EXCEED A DEFLECTION OF 5% USING RIGID ROLLER OR MANDREL FOR THE DEFLECTION TEST WITH A DIAMETER NOT LESS THAN 90% OF THE PIPE DIAMETER. 2) THE DEFLECTION SHALL BE MEASURED AT THE PIPE, DEPENDING ON WHICH IS SPECIFIED IN THE ASTM SPECIFICATIONS, INCLUDING THE APPROX. TO WHICH THE PIPE IS STABILIZED AND 3) THE DEFLECTION TEST WITHOUT MECHANICAL PULLING DEVICES.

2) LEAKAGE TEST: TESTS ARE SPECIFIED REGARDING THAT: 1) THE LEAKAGE EXPIRATION OR INFILTRATION TEST NOT EXCEED 280 GALLONS PER INCH OF PIPE DIAMETER PER MILE PER DAY FOR ANY SECTION OF THE SYSTEM. 2) EXPIRATION OR INFILTRATION TEST SHALL BE CONDUCTED WITH A PRESSURE OF 10 PSI SUSTAINING HEAD OF 2 FEET, AND 3) AIR TEST, AS A MINIMUM, CONFORM TO THE TEST PROCEDURE DESCRIBED IN ASTM C400 FOR CLAY PIPE. 4) THE CONTRACTOR SHALL FOLLOW THE TESTING PROCEDURE AND OTHER MATERIAL APPROPRIATE TEST PROCEDURES.

3. LICENSED UNDERGROUND FIRM CONTRACTOR MUST SUBMIT PLANS FOR APPROVAL TO OBTAIN A PERMIT FOR THE INSTALLATION OF THE UNDERGROUND FIRE SERVICE MAIN AND APPOINTMENT (SFC 131.1.1.1)
4. LICENSED FIRE SPRINKLER CONTRACTOR MUST SUBMIT PLANS FOR APPROVAL TO OBTAIN A PERMIT FOR THE INSTALLATION OF THE FIRE SPRINKLER SYSTEM (SFC 131.1.1.1)
5. LICENSED FIRE ALARM CONTRACTOR MUST SUBMIT PLANS FOR APPROVAL TO OBTAIN A PERMIT FOR THE INSTALLATION OF THE FIRE ALARM SYSTEM (SFC 131.1.1.1)
6. BUILDING PERMIT WILL NOT BE RELEASED FOR CONSTRUCTION UNLESS THE PERMITTING AGENCY IS IN COMPLIANCE WITH SFC 17.12.1.6
7. CALL TO AND/OR VISIT SITES HAVE A PERSONNEL IDENTIFY TRAILING MOUNTAIN AND/OR THE DEVICE TO IDENTIFY THE BUILDING NUMBER AND/OR ADDRESS
8. THE FLORIDA FIRE PROTECTION CODE, 8TH EDITION APPLIES TO THIS PROJECT.
9. THE UTILITY CONTRACTOR SHALL COORDINATE WITH THE LANDSCAPE CONTRACTOR TO ENSURE A MINIMUM CLEARANCE OF 10 FEET SHALL BE MAINTAINED FOR THE EXIST AND PROP. THEREOF. NO TREE SHALL BE PLANTED WITHIN 7' OF THE DEVICES, EXCEPT FOR THE PLANTING OF TREES OR SHRUBS. THE LANDSCAPE CONTRACTOR SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
10. A KNOCK BOX WILL BE PROVIDED BY OWNER AND INSTALLATION SHALL BE THE RESPONSIBILITY OF THE UTILITY CONTRACTOR.



BLCCDD AS-BUILT NOTES

- THE CONTRACTOR SHALL SUBMIT A CERTIFIED SET OF RECORD DRAWINGS TO THE ENGINEER, THE ENGINEER SHALL REVIEW THE RECORD DRAWINGS FOR CONFORMANCE WITH THE SPECIFICATIONS AND CONCURRENTLY WITH CONSTRUCTION PROCEED, RECORD DRAWINGS SUBMITTED TO THE ENGINEER AS PART OF THE PROJECT ACCEPTANCE SHALL COMPLY WITH THE FOLLOWING REQUIREMENTS:
- DRAWINGS SHALL BE LEGALLY MARKED TO RECORD ACTUAL CONSTRUCTION.
- DRAWINGS SHALL SHOW ACTUAL LOCATION OF ALL UNDERGROUND AND ABOVE GROUND STRUCTURES, INCLUDING BUT NOT LIMITED TO: MANHOLE, HYDRANTS, VALVES, AND APPURTENANCES, ALL PIPING LOCATIONS INCLUDING HORIZONTAL AND VERTICAL LOCATIONS OF UTILITIES AND LOCATIONS OF ALL EXISTING AND PROPOSED CONCRETE AND CURB, MANHOLE, AND APPURTENANCES. DRAWINGS SHALL ALSO SHOW ACTUAL INSTALLED PIPE MATERIAL, CLASS, ETC.
- DRAWINGS SHALL CLEARLY SHOW ALL FIELD CHANGES OF DIMENSION, DATE, AND LOCATION. CHANGES SHALL BE FIELD MARKED BY THE CONTRACTOR.
- DRAWINGS SHALL CLEARLY SHOW ALL TIES TO A NOT ON CONTRACT DRAWING SHALL BE CLEARLY SHOWN RESTRICTED IN THE FIELD. ALL EQUIPMENT AND PIPING RELOCATION SHALL BE CLEARLY SHOWN.
- LOCATION OF ALL INLETS AND MANHOLES, HYDRANTS, VALVES, AND WATER BODIES SHALL BE SHOWN ON EACH DRAWING. THE LOCATION SHALL BE REFERENCED FROM AT LEAST TWO PREVIOUSLY BUILT PERMANENT POINTS.
- DIMENSIONS BETWEEN ALL INLETS AND MANHOLES SHALL BE VERIFIED AND SHOWN. THE INVERTS AND GRADE ELEVATIONS OF ALL INLETS, CONSTRUCTED STRUCTURES AND MANHOLES SHALL BE SHOWN.
- CONTRACTOR SHALL PROVIDE AS-BUILT SURVEY FOR POND GRADING; SLOPE ELEVATIONS SHALL BE TAKEN AT TOP OF BANK, POND BOTTOM, AND ALL GRADE BREAKS AT 30' INTERVALS.
- DRAWINGS SHALL CLEARLY INDICATE VERTICAL AND HORIZONTAL SEPARATION OF CROSSING OR OVERLAPPING OR OVERLAPPING OF SEWERAGE AND WATER MAINS AT POINTS OF CROSSING AND INDICATE WITH FOUR CIRCLES.
- WHERE THE WATER MAIN CROSSES OTHER UTILITIES (STORM, GRAVITY SEWER, FORCE MAIN AND RECLAIMED WATER), THE CONTRACTOR SHALL FIELD MARK AND INDICATE (CLEARLY) INDICATE THE CONSTRUCTED ELEVATIONS IN SUCH A MANNER THAT THE VERTICAL SEPARATION OF THE UTILITIES SHALL BE EVIDENT. THE FIELD MARKING SHALL BE VERIFIED BY THE ENGINEER. FAILURE TO PROVIDE THIS INFORMATION WILL RESULT IN THE CONTRACTOR EXCAVATING AND SURVEYING THE UTILITIES AT EACH POINT OF CROSSING.
- WHERE THE WATER MAIN CROSSES OTHER UTILITIES (STORM, GRAVITY SEWER, FORCE MAIN AND RECLAIMED WATER), THE CERTIFIED AS-BUILT DRAWINGS SHALL CLEARLY INDICATE THE LOCATION OF PIPE JOINTS IN SUCH A MANNER AS TO DISMEMBER THE PIPE IS CENTERED AT THE JOINT. FAILURE TO FIELD MARK AND INDICATE THE LOCATION OF THE JOINTS OF THE CONTRACTOR EXCAVATING AND SURVEYING THE UTILITIES AT NO ADDITIONAL COST TO THE OWNER.
- EACH SHEET OF THE PLANS SHALL BE SIGNED, SEALED AND DATED BY REGISTERED SURVEYOR WITH A PROFESSIONAL SEAL. THESE SHEETS DOWNSHOWN ACCURATELY REFLECT THE ACTUAL, OBSERVATIONS AS CONSTRUCTED.
- AUTO CAD AS-BUILT LAYERS WILL BE REQUIRED TO BE FORMATTED WITH THE FOLLOWING LAYERS:
- WATER
- SYSTEM VALVES (PVP, ETC.)
 - CONTROL VALVES (AVPV, PVP, ETC.)
 - FITTINGS
 - HYDRANTS
 - WATER MAIN (SIZES: 36", 30", 24", 18", 12", 8", ETC., MATERIAL, ETC.)
 - WATER MAIN (SIZES: 36", 30", 24", 18", 12", 8", ETC., MATERIAL, ETC.)
- WASTEWATER
- SYSTEM VALVES (PVP, ETC.)
 - SYSTEM VALVES (PVP, ETC.)
 - FITTINGS
 - MANHOLES (SHWT, ELEVATIONS, ETC.)
 - MANHOLES (SHWT, ELEVATIONS, ETC.)
 - GRAVITY SEWER MAIN (SIZES: 36", 30", 24", 18", 12", 8", ETC., MATERIAL, ETC.)
 - GRAVITY SEWER MAIN (SIZES: 36", 30", 24", 18", 12", 8", ETC., MATERIAL, ETC.)
4. AS-BUILT SETS CONFORM TO THE REQUIREMENTS OF THE BAY LAUREL.

THE CONTRACTOR SHALL SUBMIT THREE (3) SETS OF COMPLETE DETAILED SHOP DRAWINGS FOR ALL SANITARY MANHOLES, WET WELLS, OTHER CASTINGS, AND PUMPS. THE SUBMITTALS SHALL BEAR THE APPROVAL OF THE UNDERGROUND UTILITY CONTRACTOR ON EACH SHEET. A COMPLETE SET OF THE LIFT STATION ELECTRICAL SHOP DRAWINGS IS ALSO REQUIRED IF APPLICABLE. ALL UTILITY SHOP DRAWINGS SHALL BE APPROVED BY THE ENGINEER OF RECORD AND FILED PRIOR TO CONSTRUCTION.

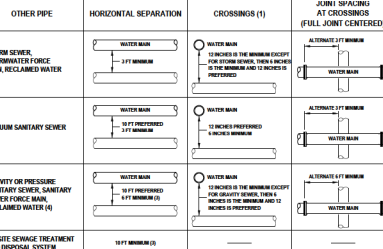
NOTE:
THE CONTRACTOR SHALL SUBMIT THREE (3) SETS OF COMPLETE DETAILED SHOP DRAWINGS FOR ALL SANITARY MANHOLES, WET WELLS, OTHER CASTINGS, AND PUMPS. THE SUBMITTALS SHALL BEAR THE APPROVAL OF THE UNDERGROUND UTILITY CONTRACTOR ON EACH SHEET. A COMPLETE SET OF THE LIFT STATION ELECTRICAL SHOP DRAWINGS IS ALSO REQUIRED IF APPLICABLE. ALL UTILITY SHOP DRAWINGS SHALL BE APPROVED BY THE ENGINEER OF RECORD AND RECD PRIOR TO CONSTRUCTION.

REVISIONS	
DATE	DESCRIPTION
1/18/02	REV PER 118 IMPVING ROAD
02/27/02	REV PER 102 COUNTY RD
1/18/02	REV PER 110B BLUCCO RD
04/1/02	REV PER 312 IMPVING ROAD
	AND 312 COUNTY RD
05/01/02	REV PER 314 BLUCCO RD
06/01/02	REV PER LOC NUMBERS

Digitally signed by Roger W Strcula
 Date: 2025.06.28 15:58:16
 W Strcula

RESERVED FOR COUNTY STAMP

OTHER PIPE	HORIZONTAL SEPARATION	CROSSINGS (1)	JOINT SPACING AT CROSSINGS (FULL JOINT CENTERED)



- (1) WATER MAIN SHOULD CROSS ABOVE OTHER PIPE. WHEN WATER MAIN MUST BE BELOW OTHER PIPE, THE MINIMUM SEPARATION IS 12 INCHES.
(2) RECLAIMED WATER REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.
(3) 3 FT FOR GRAVITY SANITARY SEWER WHERE THE BOTTOM OF THE WATER MAIN IS LAID AT LEAST 6 INCHES ABOVE THE TOP OF THE GRAVITY SANITARY SEWER.
(4) RECLAIMED WATER NOT REGULATED UNDER PART III OF CHAPTER 62-610, F.A.C.

REVISIONS	
DATE	DESCRIPTION
11/18/25	REV PER 11/9 BSWYMD RA
03/23/28	REV PER 12/23 COUNTY GC
03/04/28	REV PER 11/19 BLCDDO RA
04/13/28	REV PER 31/2 BSWYMD RA AND 31/9 COUNTY RA
09/03/28	REV PER 31/4 BLCDDO RA
09/24/28	REV PER LOC WAINERS

Digitally signed by Roger W Strula
 Date: 2026.06.28 15:05:16



LUPHAM
QUL ENGINEERING-SURVIVING LANDSCAPE ARCHITECTURE
265 Kenilworth Avenue • Ormond Beach • Florida 32174
Voice: 318.872.0515 • Fax: 318.673.8554 • upham@earthlink.net
P.O. Box 5092 • 318.250.9092

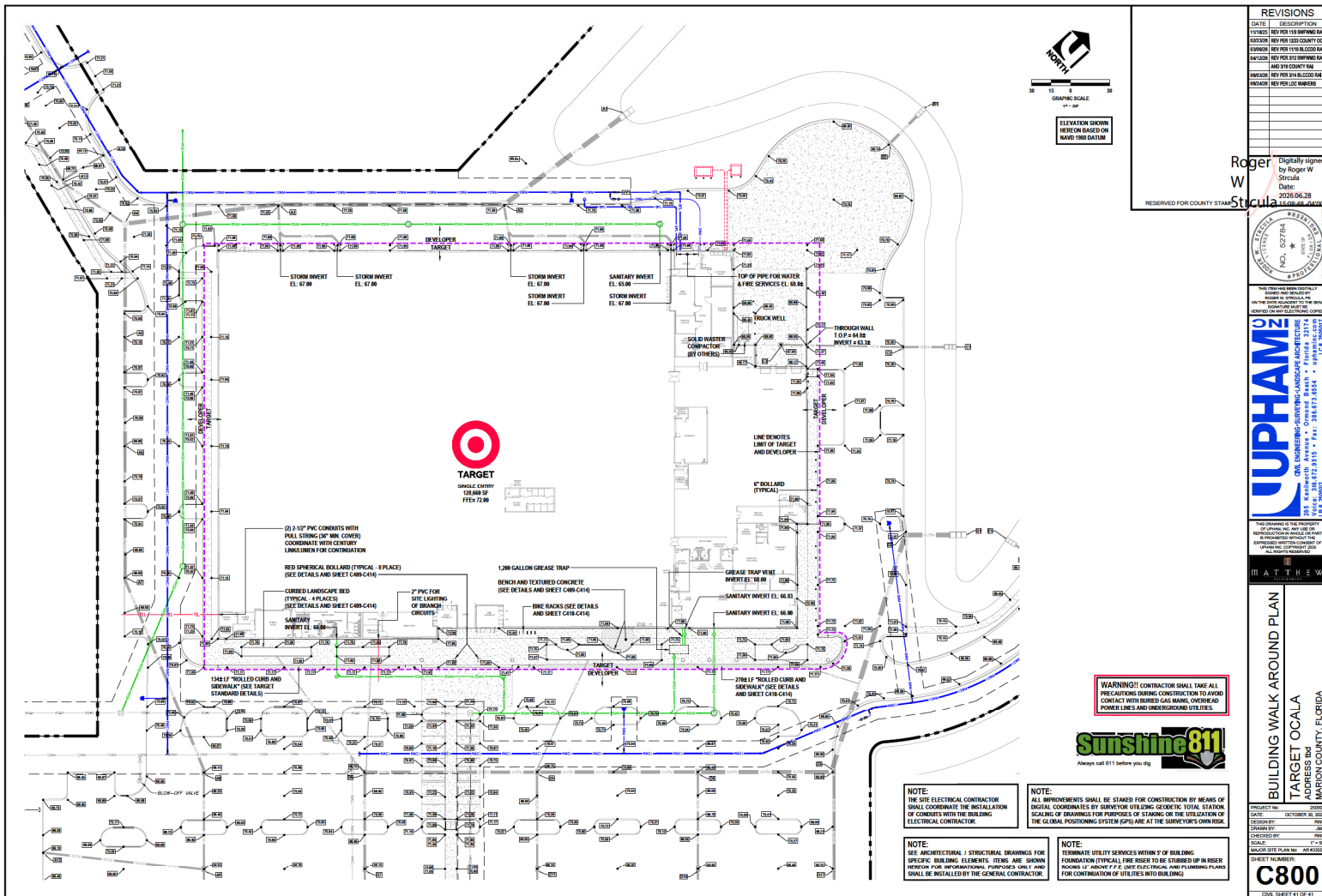
MATTHEW

**MISCELLANEOUS UTILITY
DETAILS & NOTES**

TARGET OCALA
ADDRESS TBD
MARION COUNTY, FLORIDA

SHEET NUMBER:
C700
CIVIL SHEET 26 OF 41

CIVIL SHEET 38 OF 41



REVISIONS	
DATE	DESCRIPTION
11/18/23	REV PER 11/9 SWFWMD RAI
02/23/24	REV PER 12/23 COUNTY CO
03/04/24	REV PER 11/19 BLCODD RAI
04/12/24	REV PER 3/12 SWFWMD RAI AND 3/19 COUNTY RAI
04/05/24	REV PER 3/14 BLCODD RAI
04/24/24	REV PER LDC WANNERS

Roger W Strcula Digitally signed by Roger W Strcula
Date: 2026.06.28



UPHAM
CML ENGINEERING-SURVEYING-LANDSCAPE ARCHITECTURE
355 Kasilointi Avenue • Ormond Beach • Florida 32174
Phone: 386.672.9515 • Fax: 386.673.8554 • upham@cml.com
C 254927 ITC 2545297

MATTHEW

BUILDING WALK AROUND PLAN

TARGET OCALA
ADDRESS TBD
MARION COUNTY, FLORIDA

PROJECT NO:	25090
DATE:	OCTOBER 30, 2020
DESIGN BY:	RW
DRAWN BY:	JM
CHECKED BY:	RW
SCALE:	1" = 5'
MAJOR SITE PLAN NO:	AR #3365
SHEET NUMBER:	
C800	
CIVIL SHEET 41 OF 41	