

PREPARED BY AND AFTER  
RECORDING RETURN TO:  
Kristin Kowaleski, Esquire  
GrayRobinson, P.A.  
PO Box 3324  
Tampa, Florida 33601

**TERMINATION AND RELEASE OF ENCROACHMENT AGREEMENT**

**THIS TERMINATION AND RELEASE OF ENCROACHMENT AGREEMENT** (the “Termination”) is made and executed this \_\_\_\_ day of \_\_\_\_\_, 202\_ (the “Effective Date”), by and between **DUKE ENERGY FLORIDA, LLC**, a Florida limited liability company, successor by name change and merger to Florida Power Corporation d/b/a Progress Energy Florida, Inc., a Florida corporation (“Duke”) and **THE SCHOOL BOARD OF HERNANDO COUNTY, FLORIDA**, a body corporate and public subdivision of the state of Florida (the “District”) (collectively, the “Parties”).

**WITNESSETH:**

**WHEREAS**, the District is the owner of a portion of Explorer Boulevard located in Hernando County known as Parcel No.: R12 423 17 0000 0010 0020, being more particularly described on Exhibit “A” attached hereto and incorporated herein by this reference (“the District Property”), which is a currently improved public road providing access to the District’s Explorer K-8 School (the “School”); and

**WHEREAS**, Duke has easement rights to the District Property pursuant to that certain Easement dated April 1, 1927, recorded in Deed Book 97, Page 418 and Order of Taking recorded in Official Records Book 933, Page 347, all in the official records of Hernando County (collectively, the “Easements”); and

**WHEREAS**, Duke and the District are parties to that certain Encroachment Agreement dated November 20, 2006, recorded as Instrument Number 2007054034, in Official Records Book 2479, Page 1084 in the official records of Hernando County (the “Encroachment Agreement”) pursuant to which Duke granted the District rights to occupy and utilize a portion of the District Property in the area encumbered by the Easements for the limited purpose of road right of way for access to the School; and

**WHEREAS**, Hernando County (the “County”) and Somerset Land, LLC (“Somerset”) are parties to that certain Development Agreement dated November 29, 2022, recorded as Instrument Number 2023012862, in Official Records Book 4273, Page 304 in the official records of Hernando County (the “Development Agreement”) pursuant to which Somerset is required to extend Explorer Boulevard to the south, add additional access, perimeter security fencing and gates, and queuing for the School, in addition to further development of neighboring property (collectively, the “Development”); and

**WHEREAS**, the County has requested that the District dedicate and transfer to the County the District Property to (i) allow the County to incorporate Explorer Boulevard into the County road system so that a collector road for the County is constructed which will eliminate access and traffic issues; and (ii) transfer all maintenance and operational responsibilities to the County (collectively, the “Dedication”); and

**WHEREAS**, Duke and the County have agreed to the new Encroachment Agreement (“County Encroachment Agreement”) with regard to the Development and the Dedication in which Duke agreed to terminate the Encroachment Agreement, which Encroachment Agreement (along with the District’s rights) shall be replaced with the right-of-way depicted on Exhibit “B” attached hereto and incorporated herein (the “Right-of-Way”); and

**WHEREAS**, the District and Duke have agreed to terminate the Encroachment Agreement pursuant to the terms set forth herein.

**NOW THEREFORE**, for and in consideration of the premises hereof and other good and valuable consideration, the District and Duke hereby covenant and agree as follows:

1. Recitals. The above recitals are true and correct and are incorporated herein by reference.

2. Termination. The Encroachment Agreement is hereby terminated in its entirety, and all rights, duties, and obligations of the parties under the Encroachment Agreement are extinguished as of the Effective Date of this Termination. The District’s right to occupy and use the portion of the District Property previously encumbered by the Easements for road right-of-way and access to the School shall hereafter be governed solely by the Right-of-Way. Duke acknowledges and approves the Right-of-Way and agrees that it shall not take any action that would impair, interfere with, or otherwise impede the District’s lawful use and enjoyment of such Right-of-Way for access to the School.

3. Release. Duke hereby releases, remises, quitclaims, and forever discharges the District, its successors and assigns, from any and all rights, interests, easements, privileges, covenants, restrictions, or obligations arising out of or created by the Encroachment Agreement, whether express or implied.

4. Miscellaneous.

(a) Attorneys' Fees. In the event of any litigation between the Parties hereto (or their successors in interest as described herein) with respect to enforcement of rights under this Termination, the prevailing party in such action shall be entitled to recover all costs and expenses paid or incurred by such party in connection therewith, including reasonable attorneys' fees at or before the trial level and in any appellate proceedings.

(b) Notice. Notice shall be delivered to the addresses contained herein, or as further directed by either party upon written notice to the other party, and shall be deemed to have been given upon (a) receipt by recipient if personally delivered, (b) delivery to a recognized

courier, delivery service such as Federal Express, or postmark by the U.S. Postal Service, or (c) delivery by electronic mail provided that the receiving party provides acknowledgment of receipt:

Duke: Duke Energy Florida, LLC  
525 South Tyron Street, DEP21  
Charlotte, NC 28202  
Attn: Transmission Asset Protection

District: SCHOOL BOARD OF HERNANDO COUNTY, FLORIDA  
919 North Broad Street  
Brooksville, FL 34601  
ATTN: Superintendent  
Email: [pinder\\_r@hcsb.k12.fl.us](mailto:pinder_r@hcsb.k12.fl.us)

With a copy to: SCHOOL BOARD OF HERNANDO COUNTY, FLORIDA  
919 North Broad Street  
Brooksville, FL 34601  
ATTN: School Board Attorney & General Counsel  
Email: [mockler\\_c@hcsb.k12.fl.us](mailto:mockler_c@hcsb.k12.fl.us)

And: GRAY ROBINSON, P.A.  
Attn: Kristin Kowaleski, Esq.  
101 East Kennedy Blvd, Suite 4000  
Tampa, Florida 33602  
Email: [Kristin.kowaleski@gray-robinson.com](mailto:Kristin.kowaleski@gray-robinson.com)

Either party hereto may change the address for Notice specified above by giving the other party ten (10) days' advance written notice of such change of address. Notices given otherwise than by mail shall be deemed given upon actual receipt thereof.

(c) Construction. Whenever the context of this Termination so requires or admits, words used in the neuter gender include the masculine and feminine; the singular includes the plural and the plural the singular; the word "person" includes a corporation, partnership or unincorporated association as well as a natural person. The fact that a party may be deemed to have drafted or structured any provision hereof shall not be considered in construing the particular provisions either in favor of or against such party.

(d) Captions. The captions at the beginning of the several paragraphs of this Termination are not a part of this Termination but merely labels to assist in locating and reading the respective paragraphs hereof. They shall be ignored in construing this instrument.

(e) Severability. If any provision of this Termination is declared invalid or unenforceable, then, if reasonably possible, taking into consideration the intent and purpose of the Parties in entering into this Termination, the remainder of this Termination shall continue in full force and effect.

(f) Entire Agreement. This Termination contains the entire understanding between the Parties concerning the subject matter hereof and supersedes any prior understandings or agreements between them concerning the subject matter hereof. No changes, alterations, modifications, additions or qualifications to the terms of this Termination shall be binding upon the Parties unless made in writing and signed by the party to be bound thereby.

(g) Governing Law; Venue. All questions concerning the meaning, execution, construction, effect and validity of this Termination shall be judged and resolved in accordance with the laws of the State of Florida. Exclusive jurisdiction and venue for any action filed to interpret or enforce the terms of this Termination shall be in the appropriate court in Hernando County, Florida.

(h) Authority. Each of the undersigned individuals represents and warrants that it has the due and proper authority to execute this Termination.

[Remainder of Page Intentionally Blank]

IN WITNESS WHEREOF, the Parties hereto have hereunto set their hands and seals the day and year first above written.

**DUKE ENERGY FLORIDA, LLC,**  
a Florida limited liability company

By: Karen Adams  
Name: Karen Adams  
Title: Manager, Real Estate II

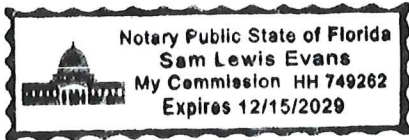
This 10 day of June, 2020

STATE OF FLORIDA  
COUNTY OF Seminole

THE FOREGOING INSTRUMENT was acknowledged before me by means of  physical presence or  online notarization, this 10<sup>th</sup> day of June, 2020, by KARON ADAMS, as MANAGER, REAL ESTATE II of DUKE ENERGY FLORIDA, LLC, a Florida limited liability company, on behalf thereof, who is  personally known to me, or  produced \_\_\_\_\_ as identification.

Sam Lewis Evans  
Notary Public Signature  
Print Notary Name: \_\_\_\_\_  
My commission expires: \_\_\_\_\_

[AFFIX NOTARY SEAL]



[Signatures Continues on Following Page]

**SCHOOL BOARD OF HERNANDO COUNTY,  
FLORIDA**


By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

This \_\_\_\_\_ day of \_\_\_\_\_ 202\_\_

Attest:

By: \_\_\_\_\_  
Name: \_\_\_\_\_  
Title: \_\_\_\_\_

Approved as to Form:

By:   
Name: KRISTIN KOWALESKA / GRANROBINSON  
Title: ATTORNEY - OUTSIDE COUNSEL

STATE OF FLORIDA  
COUNTY OF \_\_\_\_\_

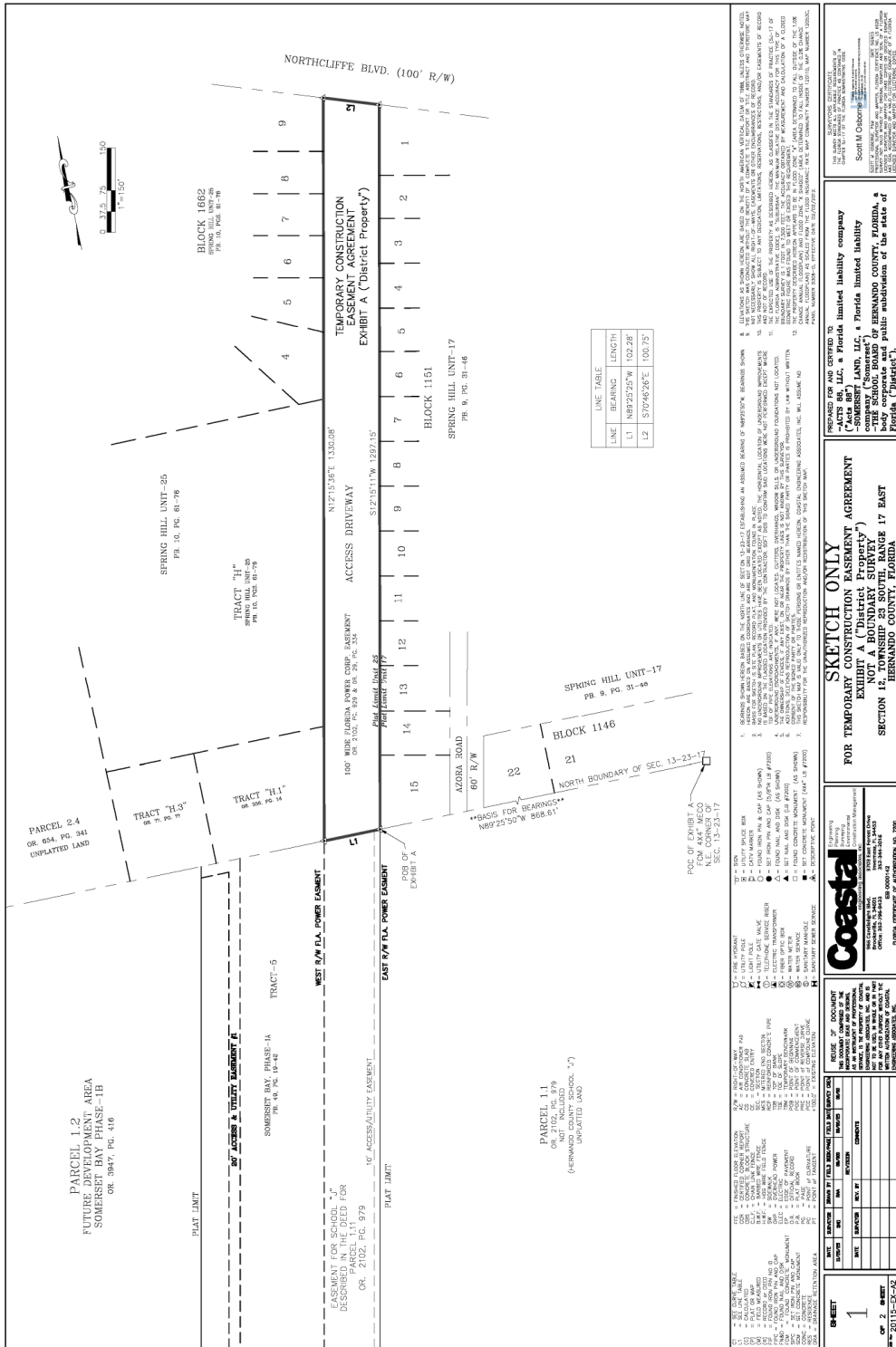
THE FOREGOING INSTRUMENT was acknowledged before me by means of  physical presence or  online notarization, this \_\_\_\_\_ day of \_\_\_\_\_, 202\_\_, by \_\_\_\_\_, as \_\_\_\_\_ of SCHOOL BOARD OF HERNANDO COUNTY, FLORIDA, a body corporate and public subdivision of the state of Florida, on behalf thereof, who is  personally known to me, or  produced \_\_\_\_\_ as identification.

[AFFIX NOTARY SEAL]

\_\_\_\_\_  
Notary Public Signature  
Print Notary Name: \_\_\_\_\_  
My commission expires: \_\_\_\_\_

# Exhibit "A"

## Legal Description of District Property





COMMENCING AT THE NORTHEAST CORNER OF SECTION 13, TOWNSHIP 23 SOUTH, RANGE 17 EAST, HERNANDO COUNTY, FLORIDA; THENCE ALONG THE NORTH BOUNDARY LINE OF SAID SECTION 13, RUN N89°25'50"W, 868.61 FEET TO THE EAST RIGHT-OF-WAY LINE OF A 100 FOOT WIDE POWER EASEMENT AS DESCRIBED IN OFFICIAL RECORDS BOOK 933, PAGE 347 OF THE PUBLIC RECORDS OF HERNANDO COUNTY, FLORIDA, AND THE POINT OF BEGINNING; THENCE CONTINUE ALONG THE NORTH LINE OF SAID SECTION 13, N89°25'25"W, 102.28 FEET TO THE WEST RIGHT-OF-WAY LINE OF SAID 100 FOOT WIDE POWER EASEMENT; THENCE ALONG SAID WEST RIGHT-OF-WAY LINE, RUN N12°15'36"E, 1330.08 FEET TO THE SOUTH RIGHT-OF-WAY LINE OF NORTHCLIFFE BOULEVARD; THENCE ALONG SAID SOUTH RIGHT-OF-WAY LINE, RUN S70°46'26"E, 100.75 FEET TO THE EAST RIGHT-OF-WAY LINE OF SAID 100 FOOT WIDE POWER EASEMENT; THENCE ALONG SAID EAST RIGHT-OF-WAY LINE, RUN S12°15'11"W, 1297.15 FEET TO THE NORTH LINE OF SAID SECTION 13, AND THE POINT OF BEGINNING.

CONTAINING 3.02 ACRES MORE OR LESS.

# EXPLORER BOULEVARD ROADWAY EXTENSION EXPLORER K-8 SITE IMPROVEMENTS

SPRING HILL, FLORIDA

COASTAL PROJECT NUMBER 22005

**CONTRACT PLANS COMPONENTS**

ROADWAY PLANS  
SIGNING AND PAVEMENT MARKING PLANS

**INDEX OF ROADWAY PLANS**  
SHEET DESCRIPTION

- 1 KEY SHEET
- 2 GENERAL NOTES
- 3-5 DEMOLITION PLANS
- 6 TYPICAL SECTION
- 7 PROJECT GEOMETRY
- 8 SUMMARY OF QUANTITIES
- 9 OVERALL SITE PLAN
- 9A OVERALL FENCE PLAN
- 10-23 PLAN SHEETS & PROFILE SHEETS
- 24-27 SCHOOL PLAN SHEETS
- 28-38 CROSS SECTIONS
- 39-41 DRAINAGE STRUCTURES
- OS1-057 SIGNING & MARKING PLANS
- DR1-DR4 DRAINAGE PLANS
- EC-1-EC-2 SWPPP PLANS

**GOVERNING STANDARD PLANS:**  
Florida Department of Transportation, FY 2025-26 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

Standard Plans for Road Construction and associated IRs are available at the following website: <http://www.fdot.gov/design/standardplans>  
Standard Plans for Bridge Construction are included in the Structures Plans Component

**GOVERNING STANDARD SPECIFICATIONS:**

Florida Department of Transportation, FY 2025-26 Standard Specifications for Road and Bridge Construction at the following website:  
<http://www.fdot.gov/programmanagement/implemented/SpecBooks>

PLANS PREPARED FOR



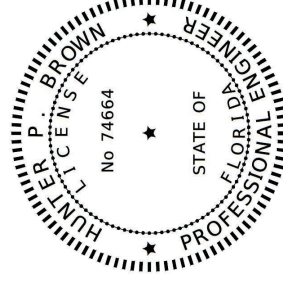
**Coastal**  
DESIGN CONSULTANTS  
engineering associates, inc.  
966 Candlelight Boulevard - Brooksville - Florida 34601  
(852) 790-9455 FAX (852) 799-8359  
EB-000142

PLANS PREPARED BY



7026 LITTLE RD. NEW PORT RICHEY, FL. 34654  
T: (727) 849-8010 F: (727) 849-8020  
CERTIFICATE OF AUTHORIZATION NO. 00009572

**Hunter P Brown**  
P Brown  
Digitally signed by Hunter P Brown  
Date: 2025.12.18 17:14:24-05'00'



**NOVEMBER 11, 2025**

**ROADWAY PLANS  
ENGINEER OF RECORD:**

HUNTER P. BROWN, P.E.  
P.E. NO. 74664  
COASTAL DESIGN CONSULTANTS INC.  
7026 LITTLE ROAD  
NEW PORT RICHEY, FL. 34654  
(727) 849-8010  
WWW.COASTALDESIGNCONSULTANTS.COM  
CERTIFICATE OF AUTHORIZATION NO. 9572

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN ALTERED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERMANDO COUNTY ZONING CODE WITH EXCEPTS NOTED  
**15104642** 12/07/26

THE ISSUANCE OF THESE PLANS SHALL NOT BE CONSIDERED AN ENDORSEMENT BY THE FISCAL OFFICE OF THE COUNTY OF HERMANDO, FLORIDA, IN CONNECTION WITH THESE PLANS.

FISCAL YEAR	2025
REGISTRATION YEAR	1

IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

**REFERENCE DOCUMENTS**

- HERNANDO COUNTY DEPARTMENT OF PUBLIC WORKS / ENGINEERING DIVISION DIVISION "FACILITY GUIDELINES" LATEST EDITION.
- HERNANDO COUNTY UTILITY DEPARTMENT "A WATER RECLAIMED WATER AND WASTEWATER CONSTRUCTION SPECIFICATIONS MANUAL JANUARY 2013 EDITION.
- FLOIDA DEPARTMENT OF TRANSPORTATION "MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS", 2018.
- FLOIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", 2022.
- FLOIDA DEPARTMENT OF TRANSPORTATION "STANDARD PLANS", DATED FY 2021-22
- FEDERAL HIGHWAY ADMINISTRATION "MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD)", 2009
- F.D.O.T. FLEXIBLE PAVEMENT DESIGN MANUAL FOR NEW CONSTRUCTION AND PAVEMENT REHABILITATION (2022).

COORDINATION OF THE DOCUMENTS:  
 THE ARTICLES CONTAINED IN THE GENERAL NOTES, THE CONSTRUCTION DRAWINGS, AND THE ABOVE-REFERENCED DOCUMENTS ARE INTENDED TO BE COMPLEMENTARY AND FULLY DESCRIBE THE TECHNICAL ASPECTS OF THE PROJECT. ANY DISCREPANCIES OR CONFLICTS BETWEEN THE DOCUMENTS, THEY SHALL BE BROUGHT TO THE ATTENTION OF THE ENGINEER IN WRITING FOR RESOLUTION.

**GENERAL NOTES:**

- FOR THE PURPOSES OF THE NOTES DEFINED HEREIN THE RESPONSIBLE PARTIES SHALL BE DEFINED AS :  
 OWNER : SOMERSET LAND L.L.C.  
 1825 WAYNE ROAD  
 ODESSA, FL 33556  
 DESIGN ENGINEER : THE DESIGN ENGINEER IS COASTAL DESIGN CONSULTANTS, INC., 7026 LITTLE ROAD, NEW PORT RICHEY, FL 34654 AND THEIR AUTHORIZED REPRESENTATIVES.  
 CONTRACTOR : THE INDIVIDUAL, FIRM OR COMPANY, CONTRACTING WITH HERNANDO COUNTY, BOARD OF COUNTY COMMISSIONERS, HERNANDO COUNTY, FLORIDA, FOR THE PERFORMANCE OF WORK OR FURNISHING OF MATERIALS.

- UNLESS SPECIFICALLY NOTED OTHERWISE, ALL ELEVATIONS AND DIMENSIONS ARE IN FEET. REFERENCED TO NAD 83 DATUM OF 1988.
- EXISTING UTILITIES:

- LOCATIONS, ELEVATIONS, AND DIMENSIONS OF EXISTING UTILITIES, STRUCTURES, AND OTHER FEATURES ARE SHOWN ACCORDING TO THE BEST INFORMATION AVAILABLE AT THE TIME OF PREPARATION OF THESE PLANS. THE CONTRACTOR SHALL VERIFY THE LOCATIONS, ELEVATIONS, AND DIMENSIONS OF ALL EXISTING UTILITIES, STRUCTURES AND OTHER FEATURES AFFECTING THIS WORK, PRIOR TO CONSTRUCTION.
- THE CONTRACTOR IS CAUTIONED THAT THE LOCATION OF EXISTING UTILITIES, WHETHER OR NOT SHOWN, ARE APPROXIMATE. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO OBTAIN ACTUAL FIELD LOCATIONS FROM THE RESPECTIVE UTILITY COMPANY 48 HOURS BEFORE BEGINNING WORK.  
 SUNSHINE STATE ONE CALL 1-800-432-4770.
- THE CONTRACTOR IS CAUTIONED THAT SOME EXISTING UTILITIES OF THE PROPOSED ROADWAY IMPROVEMENTS, IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO NOTIFY AND COORDINATE WITH THE UTILITY COMPANIES AT LEAST 14 DAYS PRIOR TO CONSTRUCTION. WORKS IN ADVANCE OF CONSTRUCTION ACTIVITIES FOR ADDITIONAL INFORMATION REGARDING THE EXISTING UTILITIES PROPOSED FOR RELOCATION AND THE UTILITY CONTACT INFORMATION REFERENCE THE "UTILITY ADJUSTMENT SHEETS" PROVIDED WITHIN THIS CONSTRUCTION SHEET.

- THE CONTRACTOR SHALL MAINTAIN A COPY OF THE APPROVED PLANS AND PERMITS AT THE CONSTRUCTION SITE.
- DURING THE CONSTRUCTION AND/OR MAINTENANCE OF THIS PROJECT, THE CONTRACTOR OR HIS REPRESENTATIVE SHALL BE RESPONSIBLE FOR THE CONTROL AND SAFETY OF THE TRAVELING PUBLIC AND THE SAFETY OF HIS PERSONNEL, LABOR SAFETY REGULATIONS SHALL FOLLOW THE FEDERAL REGISTER OF THE DEPARTMENT OF TRANSPORTATION.
- CONSTRUCTION STAKEOUT SHALL BE ACCOMPLISHED BY THE CONTRACTOR.

**GENERAL NOTES (CONTINUED):**

- THE CONTRACTOR SHALL ARRANGE FOR AND PAY FOR ALL FIELD TESTS TO MONITOR CONSTRUCTION QUALITY. IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO COORDINATE ALL REQUIRED FIELD TESTING OPERATIONS. RESULTS OF THE FIELD TESTINGS SHALL BE DISTRIBUTED TO THE TESTING COMPANY TO THE CONTRACTOR. THE CONTRACTOR SHALL PROVIDE THE TEST RESULTS TO THE OWNER IN A TIMELY MANNER.
- IT SHALL BE THE CONTRACTORS RESPONSIBILITY TO PROVIDE ALL CERTIFICATIONS, SHOP DRAWINGS, MATERIALS TESTS, ETC. CALLED FOR OR REQUESTED ON ALL CONSTRUCTION MATERIALS.
- THE ENGINEER WILL HAVE THE AUTHORITY TO DISAPPROVE OR REJECT WORK WHICH IS DEFECTIVE, OR DOES NOT CONFORM TO THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS, OR DOES NOT MEET THE REQUIREMENTS OF ANY INSPECTION, TEST, OR APPROVAL.
- THE CONTRACTOR IS RESPONSIBLE FOR REPAIRING ANY DAMAGE TO EXISTING FACILITIES, ABOVE OR BELOW GROUND, THAT MAY OCCUR AS A RESULT OF THE WORK PERFORMED BY THE CONTRACTOR.

- ALL PRIVATE AND PUBLIC PROPERTY AFFECTED BY THIS WORK SHALL BE RESTORED TO A CONDITION EQUAL TO OR BETTER THAN EXISTING CONDITIONS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL ADDITIONAL COSTS ARE INCIDENTAL TO OTHER CONSTRUCTION AND NO EXTRA COMPENSATION IS TO BE ALLOWED.
- ANY WASHOUTS, REGRAVING, GRASSING WORK, AND OTHER EROSION WORK REQUIRED, WILL BE PERFORMED BY THE CONTRACTOR AT HIS / HER EXPENSE, UNTIL THE SYSTEM IS ACCEPTED FOR MAINTENANCE, BY THE OWNER AND / OR ENGINEER.
- ALL SODDING SHALL INCLUDE WATERING AND FERTILIZATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING THESE AREAS UNTIL THE PROJECT IS COMPLETED AND ACCEPTED BY THE OWNER AND ENGINEER.
- ALL SODDED SLOPES STEEPER THAN 4:1 SHALL BE INSTALLED WITH 500 PEGS.
- THE ENGINEER WILL BE THE INTERPRETER OF THE TERMS AND CONDITIONS OF THE PLANS AND SPECIFICATIONS, AND THE JUDGE OF THE PERFORMANCE THEREOF. IN HIS CAPACITY AS INTERPRETER HE WILL EXERCISE HIS BEST EFFORTS TO OBTAIN FAITHFUL PERFORMANCE BY BOTH THE OWNER AND THE CONTRACTOR.
- NEITHER OBSERVATIONS BY THE ENGINEER NOR INSPECTIONS, TESTS, OR APPROVALS BY OTHER PERSONS SHALL RELIEVE THE CONTRACTOR FROM HIS OBLIGATIONS TO PERFORM THE WORK IN ACCORDANCE WITH THE REQUIREMENTS OF THE PLANS AND SPECIFICATIONS.
- PRIOR TO MANUFACTURE, THE CONTRACTOR SHALL SUPPLY THE ENGINEER WITH COPIES OF THE SHOP DRAWINGS FOR ALL PRECAST CONCRETE FACILITIES FOR HIS REVIEW AND APPROVAL.
- THE CONTRACTOR SHALL MAINTAIN THE RAW DURING CONSTRUCTION IN A SATISFACTORY MANNER TO PREVENT THE DEPOSITION OF SAND, DUST, ETC. BY WATER OR WIND EROSION ONTO ADJACENT PROPERTIES. EROSION CONTROL MEASURES SHALL BE INSTALLED IN THE PLANS SHALL BE IN PLACE PRIOR TO BEGINNING CONSTRUCTION.
- ANY PUBLIC LAND CORNER WITHIN THE LIMITS OF CONSTRUCTION IS TO BE MAINTAINED. THE CONTRACTOR SHOULD NOTIFY THE COUNTY SURVEYOR WITHOUT DELAY BY TELEPHONE.
- THE CONTRACTOR SHALL KEEP THE ENGINEER INFORMED OF ALL THREE WORKING DAYS IN ADVANCE OF THE BEGINNING OF ALL CLEARING-AND-GRUBBING, EARTHWORK, STORM-DRAINAGE, SUBGRADE PREPARATION, BASE CONSTRUCTION, AND GRASSING.

- CLEARING AND GRUBBING:
  - CLEARING AND GRUBBING FOR PURPOSES OF THE PROJECT DESCRIBED HEREIN SHALL BE IN ACCORDANCE WITH SECTION 10 OF THE "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION"
  - ALL MATERIALS, DEBRIS, UNSUITABLE EARTH, ETC. OF NO SALVAGE VALUE SHALL BECOME THE PROPERTY OF THE CONTRACTOR AND SHALL BE DISPOSED OF BY THE CONTRACTOR IN A LEGAL MANNER.
  - ANY CLEAR FILLS REMOVED DURING CLEARING AND GRUBBING SHALL BE STOCKPILED AT A SITE DESIGNATED BY THE OWNER UNLESS OTHERWISE DIRECTED BY THE OWNER.
  - NO DEBRIS OR OTHER UNSUITABLE MATERIALS SHALL BE DISPOSED OF WITHIN THE RIGHT-OF-WAY.
  - NO BURNING WITHIN THE PROJECT RAW SHALL BE PERMITTED.
  - THE CONTRACTOR IS TO OBTAIN ALL NECESSARY PERMITS FOR REMOVING ANY EXISTING STRUCTURES.

- DEWATERING PLAN / NOTES:
  - THE CONTRACTOR SHALL MAINTAIN THE DRAINING GUIDELINES WHEN CONSTRUCTION ACTIVITIES REQUIRE DEWATERING.
  - DEWATERING ACTIVITIES SHALL BE CONTAINED WITHIN THE PROJECT AREA. THE PROPOSED DRAINAGE RETENTION AREAS CAN BE USED AS TEMPORARY SETTLING AREAS FOR DEWATERING ACTIVITIES. THE PROPOSED DRAINAGE RETENTION AREAS SHALL BE CONSTRUCTED TO A SUFFICIENT SIZE AND DEPTH TO RECEIVE WATER FROM THE PROPOSED DRAINAGE RETENTION AREAS. THE PROPOSED DRAINAGE RETENTION AREA APPROACHES 6-INCHES OF THE PROPOSED FOND-TOP-OF-BANK. DEWATERING ACTIVITIES SHALL STOP UNTIL THE RETENTION VOLUME HAS RECOVERED.
  - SHEET PILE WALLS, SLURRY WALLS, OR OTHER MEANS OF LIMITING THE EXTENT OF THE WATER TABLE DIMINUTION, BEYOND THE PROJECT AREA, SHALL BE IMPLEMENTED.
  - WATER DISCHARGE FROM SETTLING AREAS SHALL BE CLEAN AND FREE OF ANY SILT. SILT BARRIERS (I.E. SILT FENCE, HAY BALES, ROCK BAGS OR ANY COMBINATION THEREOF) SHALL BE INSTALLED AT THE DISCHARGE POINTS AND MAINTAINED UNTIL ALL DEWATERING ACTIVITIES ARE COMPLETE.
  - AT NO TIME SHALL DISCHARGE FROM THE DEWATERING ACTIVITIES BE DIRECTED IN A MANNER THAT WOULD IMPACT AN EXISTING WETLAND, LAKE OR RIVER.
  - DEWATERING ACTIVITIES SHALL BE LIMITED TO TIME PERIODS THAT CONSTRUCTION ACTIVITIES REQUIRED DEWATERING. ALL IMPLEMENTED DEWATERING INFRASTRUCTURE, EQUIPMENT, ETC. SHALL BE REMOVED UPON COMPLETION OF CONSTRUCTION.

**TRAFFIC CONTROL NOTES:**

- THE CONTRACTOR SHALL PROVIDE A TEMPORARY TRAFFIC CONTROL PLAN FOR THE PROJECT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND LICENSING FLORIDA PROFESSIONAL ENGINEER WHO IS EXPERIENCED IN TRAFFIC CONTROL PLANS AND WHO IS CERTIFIED PER FOOT PROCEDURE, TOPIC NO. 625-000-00. THE CONTRACTOR SHALL NOT OCCUPY THIS TEMPORARY TRAFFIC CONTROL PLAN.
- AREAS REQUIRING MAINTENANCE OF TRAFFIC INCLUDE THE FOLLOWING:  
 TRAFFIC AT INTERSECTION OF :  
 - SCHOOL DRIVEWAYS  
 - TILLEY ROAD
- IF LANE CLOSURES ARE NECESSARY, THEY SHALL BE PERFORMED BETWEEN 9:30 AM AND 3:30 PM DAILY. NO OTHER RESTRICTIONS APPLY. THE APPLICANT MUST NOTIFY THE FLORIDA DEPARTMENT OF TRANSPORTATION LOCAL MAINTENANCE OFFICE 48 HOURS IN ADVANCE OF STARTING PROPOSED WORK. CALL: FOOT DISTRICT 7 MAINTENANCE, LANCE GRACE @ (813) 975-4264.
- FOR WORK WITHIN THE RIGHT-OF-WAY, THE FOOT REQUIRES DOCUMENTATION FOR SUCCESSFUL COMPLETION OF AN APPROVED WORK ZONE TRAFFIC CONTROL TRAINING COURSE FOR THE AGENCY, UTILITY, OR CONTRACTOR EMPLOYER(S). THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING AND LICENSING OF TRAFFIC PLAN IN ACCORDANCE WITH DEPARTMENT PROCEDURE, TOPIC NO. 625-000-00. DOCUMENTATION IS TO BE FURNISHED TO THE DEPARTMENT AT THE PER-CONSTRUCTION MEETING OR BEFORE OCCUPYING STATE RIGHT-OF-WAY.
- MAINTENANCE OF TRAFFIC PLAN FOR WORK ZONES SHALL BE IN CONFORMANCE WITH ALL APPLICABLE INDICES OF THE FOOT DESIGN STANDARDS INDEX 600 SERIES ACCORDING TO THE TYPE OF ROADWAY AND TYPE OF WORK BEING PERFORMED.

THE TRAFFIC CONTROL PLANS SHALL STATE THE POSTED SPEED (45) AND THE TRAFFIC CONTROL PLAN SHALL STATE THE POSTED SPEED (45) TO BE MAINTAINED DURING CONSTRUCTION. TEST FOOT STANDARD PLANS 102-600.

**UTILITY CONTACT INFORMATION:**

- DAVID BARRISH HENRY KLOBUCHAR  
 CHARTER COMMUNICATIONS ZAYO GROUP / FORMERLY LIGHTWAVE, LLC  
 2850 S. LECANTO HIGHWAY 130 N. MAIN ST.  
 (352) 302-3190 (406) 486-6310
- DINO FARRUGGIO ALAN TURNER  
 AT&T DISTRIBUTION HERNANDO COUNTY UTILITIES DEPARTMENT  
 WEST PALM BEACH, FL 33401 BROOKSVILLE, FL 34601  
 (561) 683-2729 (352) 540-6219
- DON TALLBERG RIVER ELECTRIC COOPERATIVE  
 10005 CORTEZ BLVD. WEEKI WACHEE, FL 34613  
 (352) 596-4000

**DEWATERING PLAN / NOTES:**

- THE CONTRACTOR SHALL MAINTAIN THE DRAINING GUIDELINES WHEN CONSTRUCTION ACTIVITIES REQUIRE DEWATERING.
- DEWATERING ACTIVITIES SHALL BE CONTAINED WITHIN THE PROJECT AREA. THE PROPOSED DRAINAGE RETENTION AREAS CAN BE USED AS TEMPORARY SETTLING AREAS FOR DEWATERING ACTIVITIES. THE PROPOSED DRAINAGE RETENTION AREAS SHALL BE CONSTRUCTED TO A SUFFICIENT SIZE AND DEPTH TO RECEIVE WATER FROM THE PROPOSED DRAINAGE RETENTION AREAS. THE PROPOSED DRAINAGE RETENTION AREA APPROACHES 6-INCHES OF THE PROPOSED FOND-TOP-OF-BANK. DEWATERING ACTIVITIES SHALL STOP UNTIL THE RETENTION VOLUME HAS RECOVERED.
- SHEET PILE WALLS, SLURRY WALLS, OR OTHER MEANS OF LIMITING THE EXTENT OF THE WATER TABLE DIMINUTION, BEYOND THE PROJECT AREA, SHALL BE IMPLEMENTED.
- WATER DISCHARGE FROM SETTLING AREAS SHALL BE CLEAN AND FREE OF ANY SILT. SILT BARRIERS (I.E. SILT FENCE, HAY BALES, ROCK BAGS OR ANY COMBINATION THEREOF) SHALL BE INSTALLED AT THE DISCHARGE POINTS AND MAINTAINED UNTIL ALL DEWATERING ACTIVITIES ARE COMPLETE.
- AT NO TIME SHALL DISCHARGE FROM THE DEWATERING ACTIVITIES BE DIRECTED IN A MANNER THAT WOULD IMPACT AN EXISTING WETLAND, LAKE OR RIVER.
- DEWATERING ACTIVITIES SHALL BE LIMITED TO TIME PERIODS THAT CONSTRUCTION ACTIVITIES REQUIRED DEWATERING. ALL IMPLEMENTED DEWATERING INFRASTRUCTURE, EQUIPMENT, ETC. SHALL BE REMOVED UPON COMPLETION OF CONSTRUCTION.

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERNANDO COUNTY MUNICIPAL CODE WITH EXCEPTIONS NOTED

**COASTAL**  
 DESIGN CONSULTANTS

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HAVER P. BROWN, P.E.  
 FL. REG. NO. 71664

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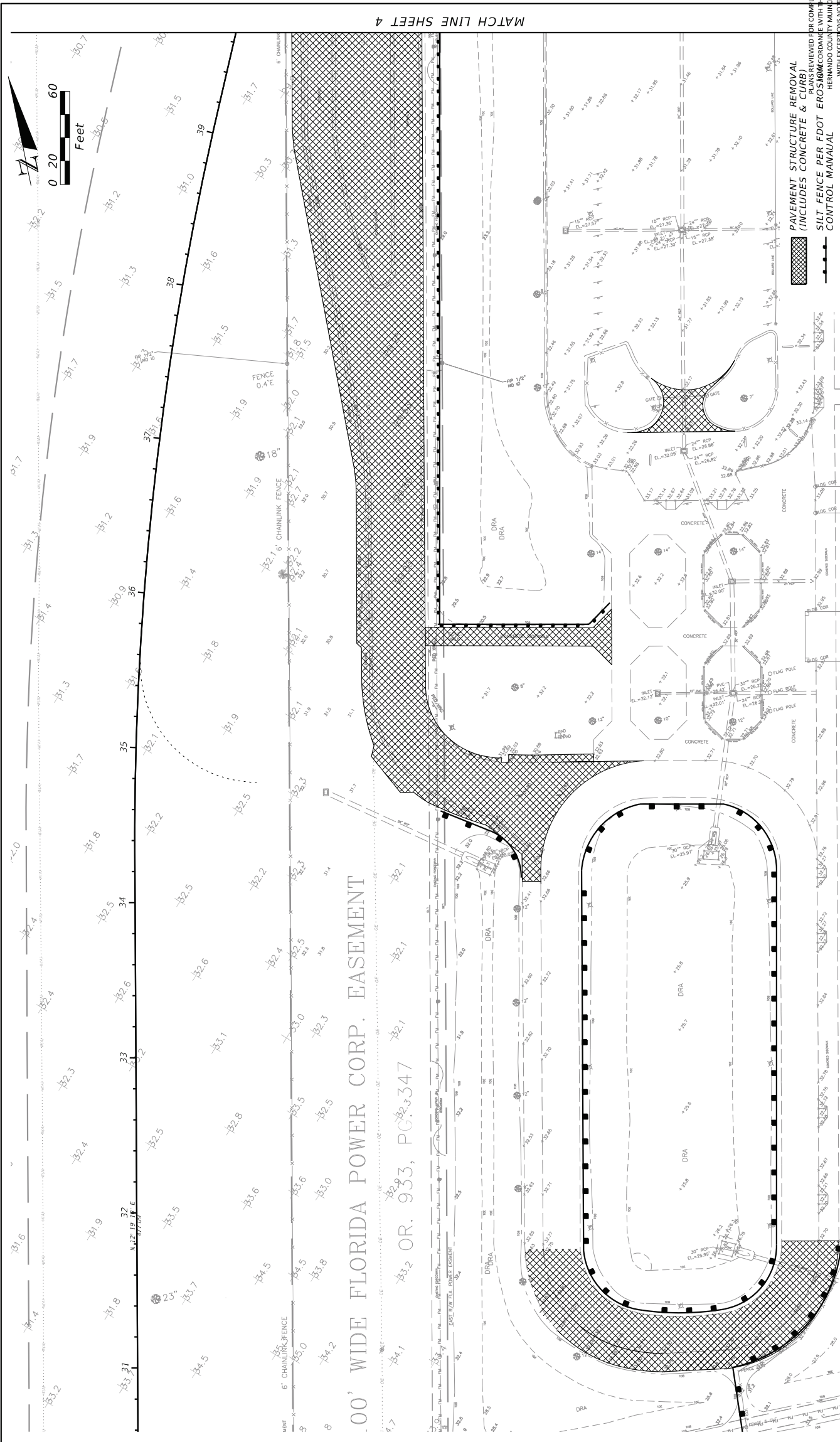
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**EXPLORER BOULEVARD**  
**HERNANDO COUNTY, FLORIDA**

15 SHEET 27/07/76

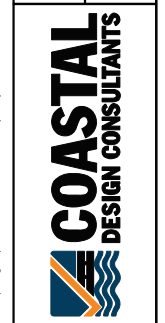
22005



PAVEMENT STRUCTURE REMOVAL  
(INCLUDES CONCRETE & CURB)  
SILT FENCE PER FDOT EROSION CONTROL MANUAL  
CONTROL MANUAL

15-000007-0776  
THE ISSUANCE OF THIS PERMIT SHALL NOT BE  
CONSIDERED AN ENDORSEMENT OF THE  
PROJECT OR THE QUALITY OF THE WORK  
BY THE CITY OF HERNANDO COUNTY  
REGULATORY DEPARTMENT

DEMOLITION PLAN (1)  
SOMERSET BAY  
HERNANDO COUNTY, FLORIDA



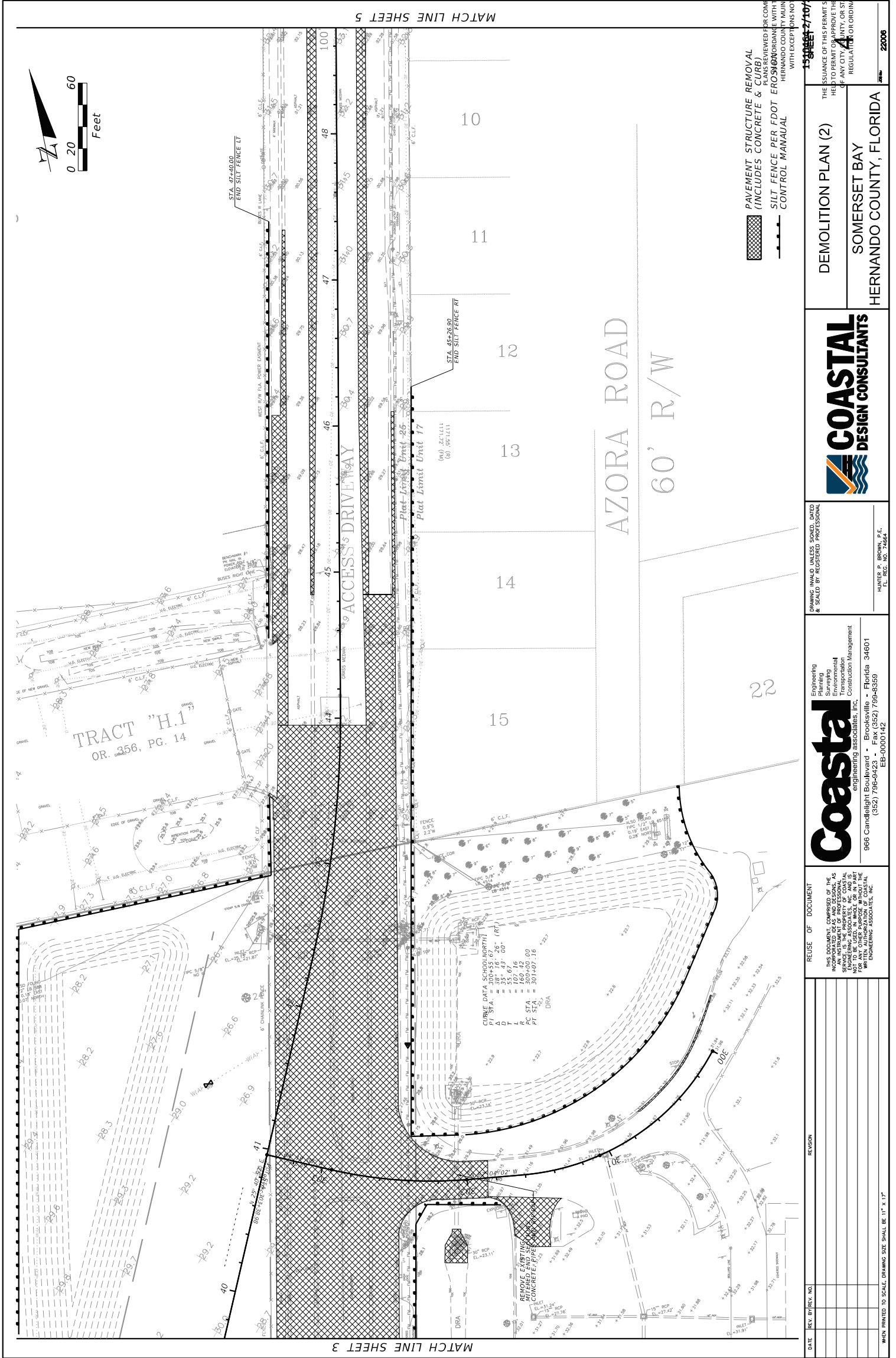
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ENGINEER  
HUNTER P. BROWN, P.E.  
FL. REG. NO. 74664

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DATE	REV. BY	REV. NO.	REVISION

WHEN PRINTED TO SCALE, DRAWING SIZE SHALL BE 11" X 17"



PAVEMENT STRUCTURE REMOVAL  
(INCLUDES CONCRETE & CURB)  
SILT FENCE PER FDOT EROSION CONTROL MANUAL  
CONTROL MANUAL

15 SHEET 27/0776  
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REGULATING THIS PROJECT OR OTHERWISE  
WITH EXCEPTIONS NOTED

DEMOLITION PLAN (2)  
SOMERSET BAY  
HERNANDO COUNTY, FLORIDA



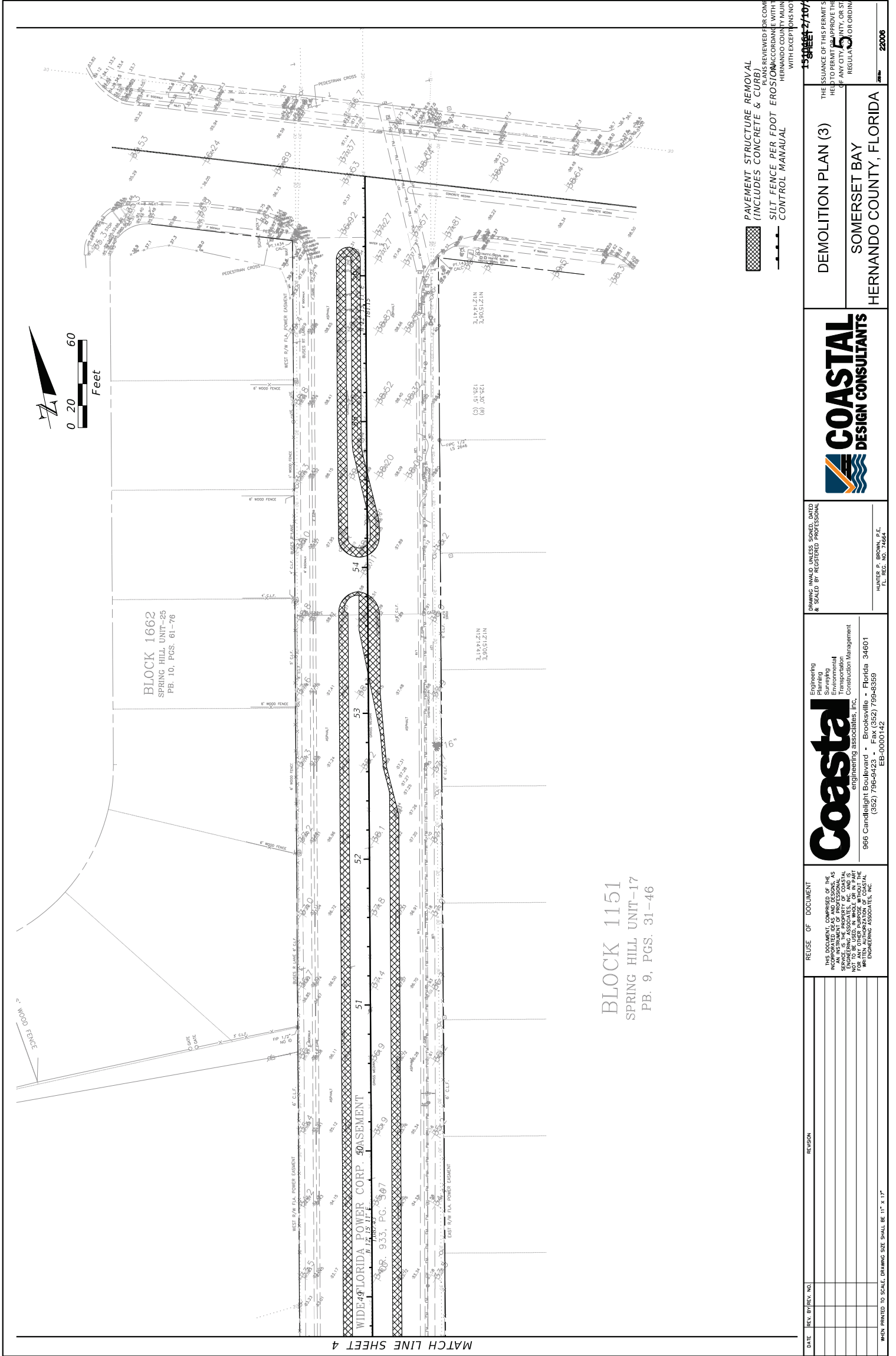
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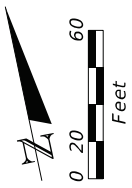
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HUNTER P. BROWN, P.E.  
FL. REG. NO. 74664



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**15826/2#65013759**



MATCH LINE SHEET 4

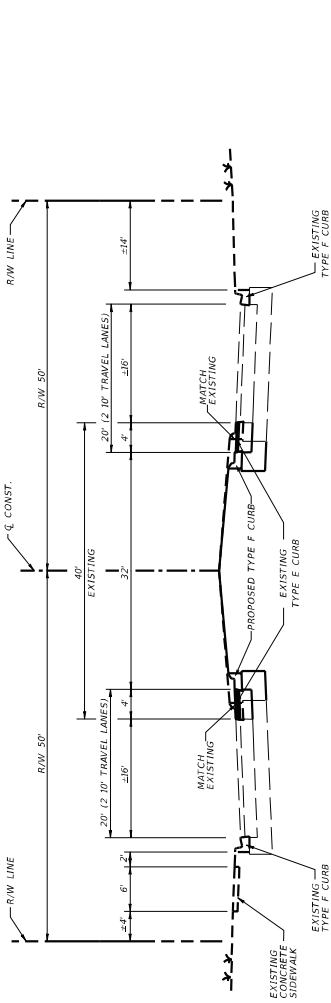
**NEW CONSTRUCTION  
(FULL WIDTH PAVEMENT)**

8' LINEROCK OPTIONAL BASE GROUP 8 WITH  
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C I) (2")  
AND FRICTION COURSE SP-9.5 (TRAFFIC C I) (1 1/2") (PG. 76-22)

**NEW CONSTRUCTION  
(WIDENING)**

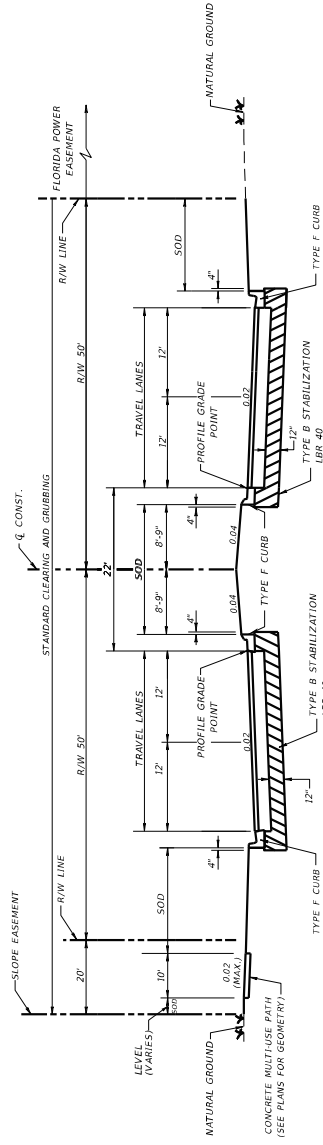
8' LINEROCK OR 5' TYPE B-12.5 OPTIONAL BASE GROUP 8 WITH  
TYPE SP-12.5 STRUCTURAL COURSE (TRAFFIC C I) (2")  
AND FRICTION COURSE SP-9.5 (TRAFFIC C I) (1 1/2") (PG. 76-22)

DESIGN SPEED = 45 MPH



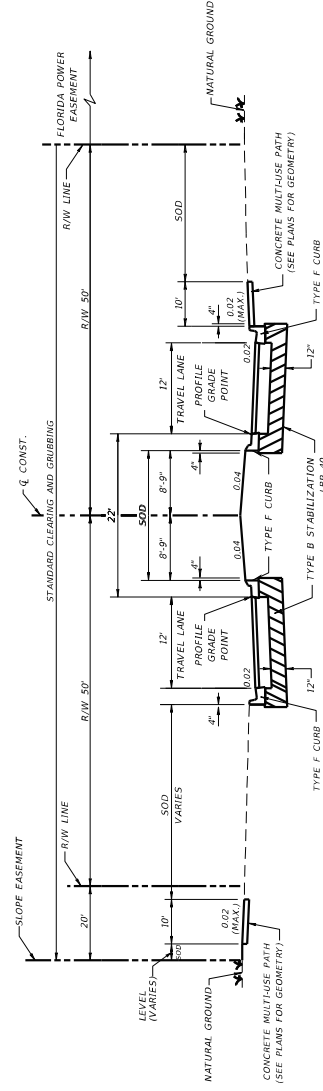
**TYPICAL SECTION**

STA. 43+88.70 TO STA. 56+11.31



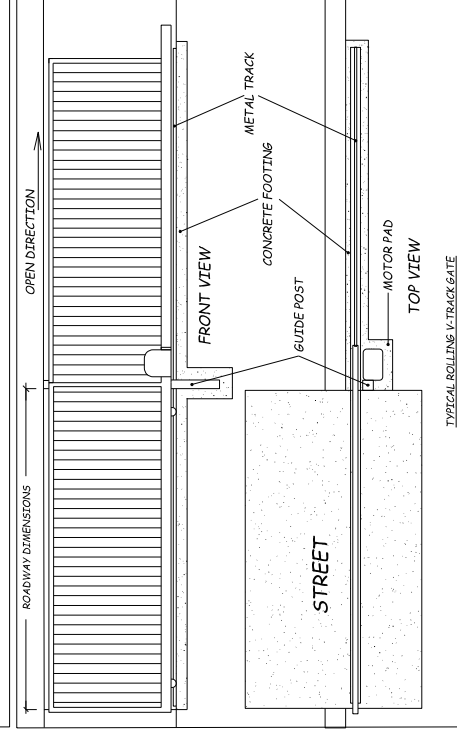
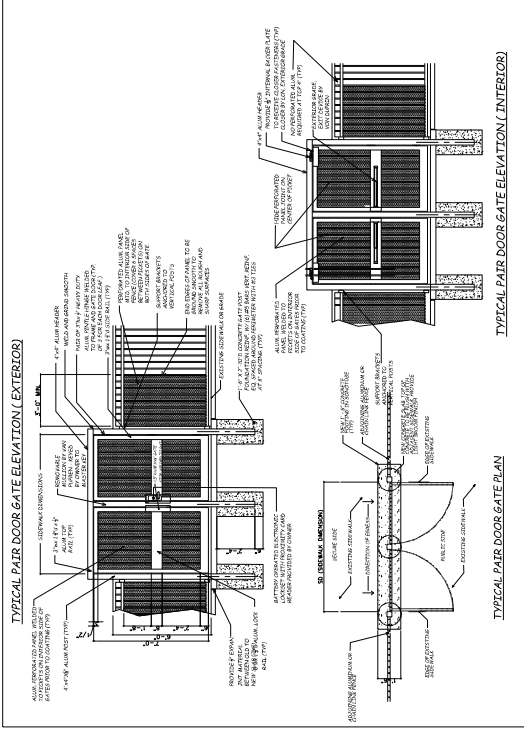
**TYPICAL SECTION**

STA. 27+50.70 TO STA. 43+12.84



**TYPICAL SECTION**

STA. 21+18.00 TO STA. 23+50.10



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DRAWING INVALID UNLESS SIGNED, DATED & SEALED BY REGISTERED PROFESSIONAL ENGINEER  
HUNTER P. BROWN, P.E.  
FL. REG. NO. 74664

TYPICAL SECTIONS  
EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERNANDO COUNTY MAINTENANCE REGULATIONS OR ORDINANCE WITH EXCEPTIONS NOTED  
15 SHEET 27/0776  
22005

PROJECT CENTERLINE GEOMETRY

Chain CENTERLINE contains:
100 CUR CENTERLINE1 101 CUR CENTERLINE2 CUR CENTERLINE3 102 103

Beginning chain CENTERLINE description
Point 100 N 1,508,922.17 E 477,058.35 Sta 10+00.00

Curve CENTERLINE1
P.I. Station 24+18.49 N 1,510,213.02 E 477,646.41

Curve CENTERLINE2
P.I. Station 21+96.22 N 1,510,010.76 E 477,554.27

Curve CENTERLINE3
P.I. Station 26+39.08 N 1,510,430.18 E 477,693.80

Curve CENTERLINE4
P.I. Station 18' 24' 05.33" E

Curve CENTERLINE5
P.I. Station 18' 24' 05.33" E

Curve CENTERLINE6
P.I. Station 13' 21' 35.29" (RT) 477,914.60

Curve CENTERLINE7
P.I. Station 34+30.00 N 1,511,202.98 E 477,862.54

Curve CENTERLINE8
P.I. Station 39+15.78 N 1,510,661.17 E 478,020.32

Curve CENTERLINE9
P.I. Station 43+21.05 N 1,512,026.41 E 478,195.95

Curve CENTERLINE10
P.I. Station 42+36.76 N 1,510,950.44 E 478,159.42

Curve CENTERLINE11
P.I. Station 44+04.57 N 1,512,108.78 E 478,213.84

Curve CENTERLINE12
P.I. Station 25' 40' 51.75" E

Curve CENTERLINE13
P.I. Station 18' 58' 01.24" E

Curve CENTERLINE14
P.I. Station 18' 58' 01.24" E

Curve CENTERLINE15
P.I. Station 18' 58' 01.24" E

Curve CENTERLINE16
P.I. Station 18' 58' 01.24" E

PROJECT CENTERLINE GEOMETRY CONTINUED

Chain CENTERLINE contains:
102 CUR CENTERLINE1 103 CUR CENTERLINE2 CUR CENTERLINE3 104 105

Beginning chain CENTERLINE description
Point 103 N 1,513,343.57 E 478,482.01 Sta 56+661.15

Curve CENTERLINE1
P.I. Station 12' 10' 52.77" (LT) 477,646.41

Curve CENTERLINE2
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE3
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE4
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE5
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE6
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE7
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE8
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE9
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE10
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE11
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE12
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE13
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE14
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE15
P.I. Station 2' 45' 02.30" 477,646.41

Curve CENTERLINE16
P.I. Station 2' 45' 02.30" 477,646.41

SCHOOL SOUTH ENTRANCE CENTERLINE GEOMETRY

Chain SCHOOL SOUTH contains:
600 601

Beginning chain SCHOOL SOUTH description
Point 600 N 1,510,411.71 E 478,158.68 Sta 10+00.00

Curve SCHOOL SOUTH1
P.I. Station 600 to 601 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH2
P.I. Station 601 to 602 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH3
P.I. Station 602 to 603 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH4
P.I. Station 603 to 604 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH5
P.I. Station 604 to 605 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH6
P.I. Station 605 to 606 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH7
P.I. Station 606 to 607 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH8
P.I. Station 607 to 608 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH9
P.I. Station 608 to 609 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH10
P.I. Station 609 to 610 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH11
P.I. Station 610 to 611 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH12
P.I. Station 611 to 612 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH13
P.I. Station 612 to 613 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH14
P.I. Station 613 to 614 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH15
P.I. Station 614 to 615 N 77' 41' 31.06" W Dist 458.13

Curve SCHOOL SOUTH16
P.I. Station 615 to 616 N 77' 41' 31.06" W Dist 458.13

SCHOOL NORTH ENTRANCE CENTERLINE GEOMETRY

Chain SCHOOL NORTH contains:
CUR SCHOOLNORTH CUR SCHOOLNORTH2 CUR SCHOOLNORTH3 403

Beginning chain SCHOOLNORTH description
Point 403 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH1
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH2
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH3
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH4
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH5
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH6
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH7
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH8
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH9
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH10
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH11
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH12
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH13
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH14
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH15
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45

Curve SCHOOLNORTH16
P.I. Station 308+45.67 N 1,511,784.04 E 478,375.45



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PROJECT GEOMETRY
EXPLORER BOULEVARD
HERNANDO COUNTY, FLORIDA



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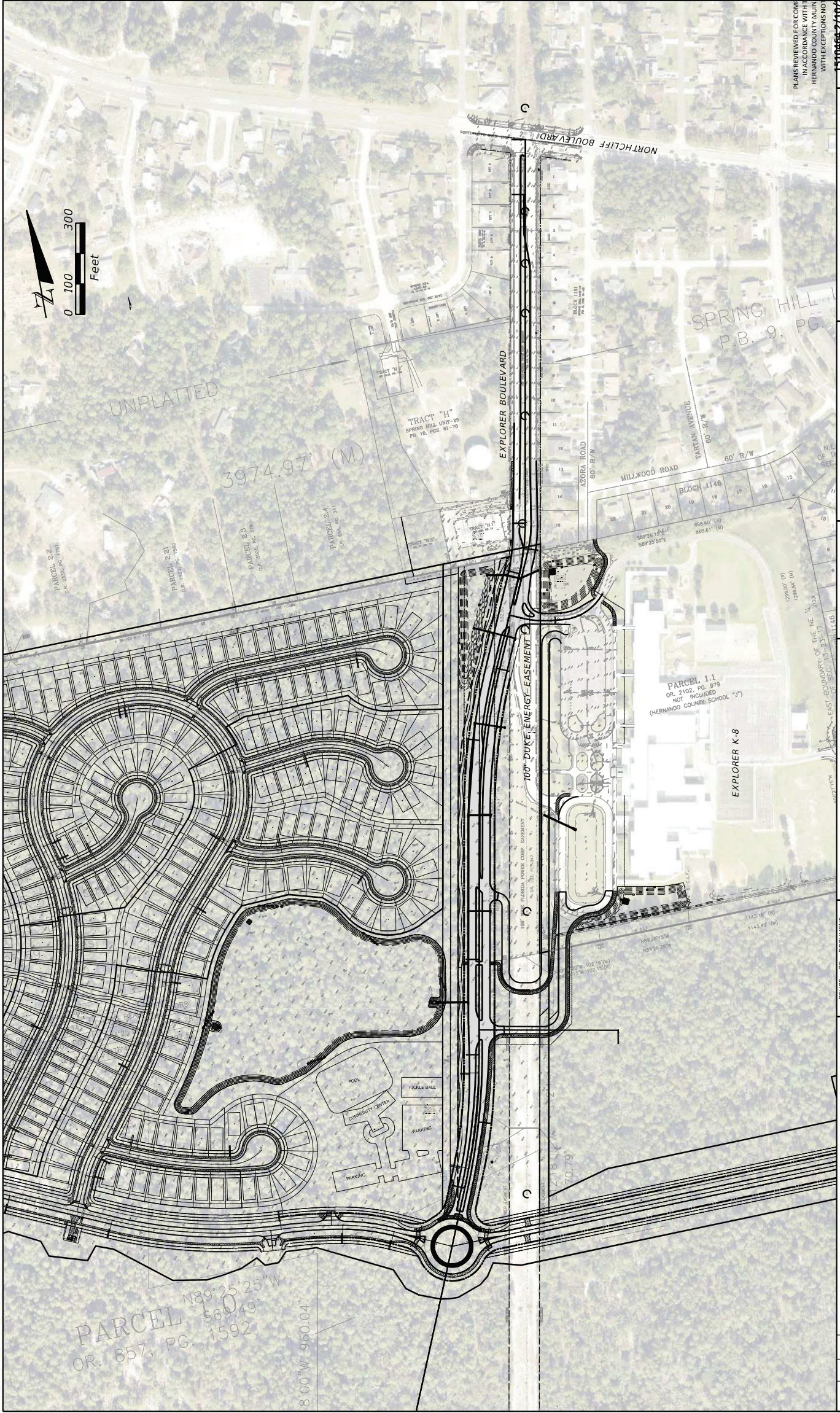
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PLANS REVIEWED FOR COMPLIANCE  
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 WITH EXCEPTIONS NOTED

15-000007-27-10776

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22005

OVERALL SITE PLAN

SOMERSET BAY  
 HERNANDO COUNTY, FLORIDA



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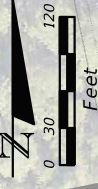
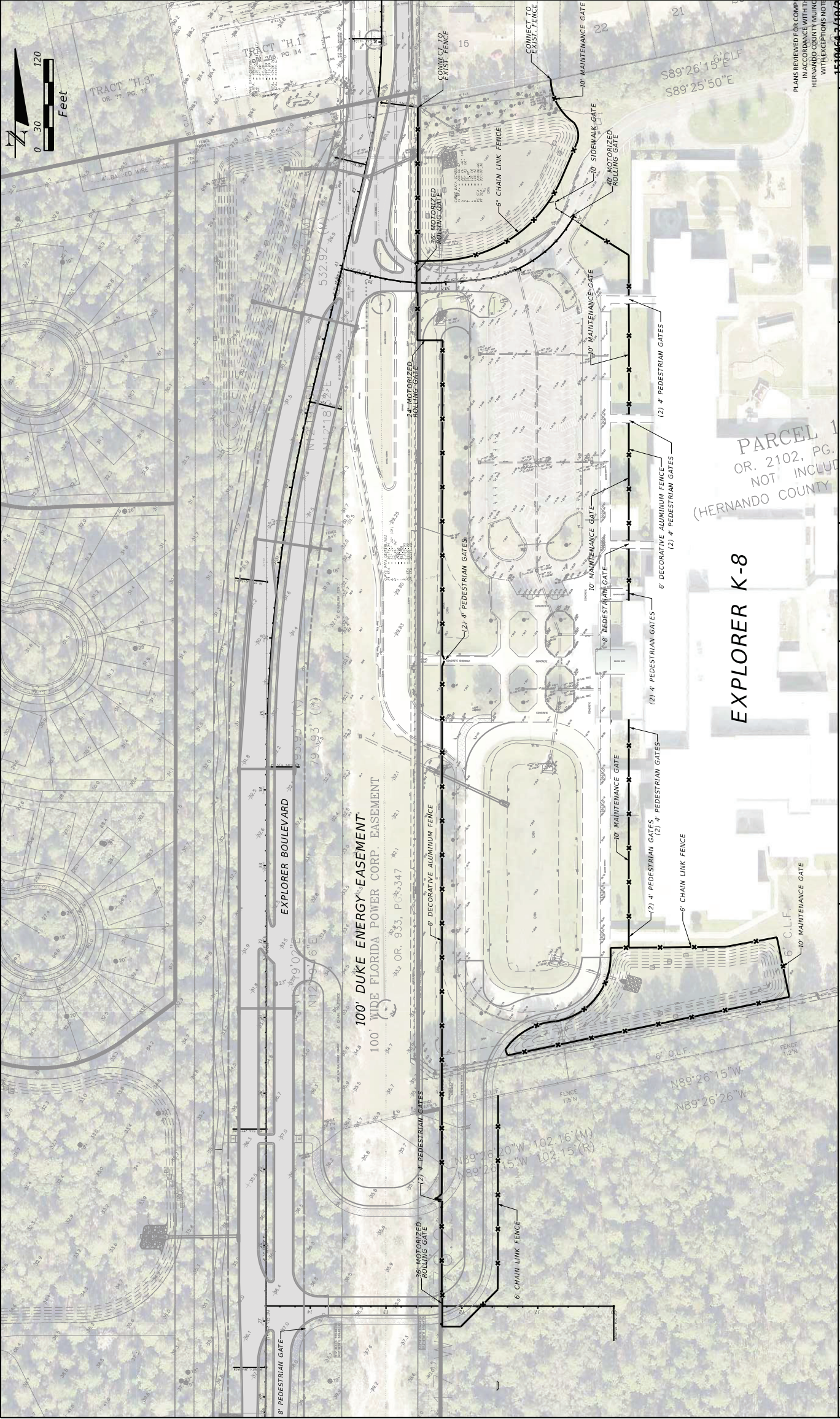
HUNTER P. BROWN, P.E.  
 FL. REG. NO. 74664

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 ENGINEERING ASSOCIATES, INC.

DATE	REV. BY	REV. NO.	REVISION

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PLANS REVIEWED FOR COMPLIANCE  
IN ACCORDANCE WITH THE  
HERNANDO COUNTY MOUNDING  
WITH EXCEPTIONS NOTED

151826/2#65013759  
SHEET 1

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REGULATORY AGENCY

OVERALL FENCE PLAN  
SOMERSET BAY  
HERNANDO COUNTY, FLORIDA



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Transportation  
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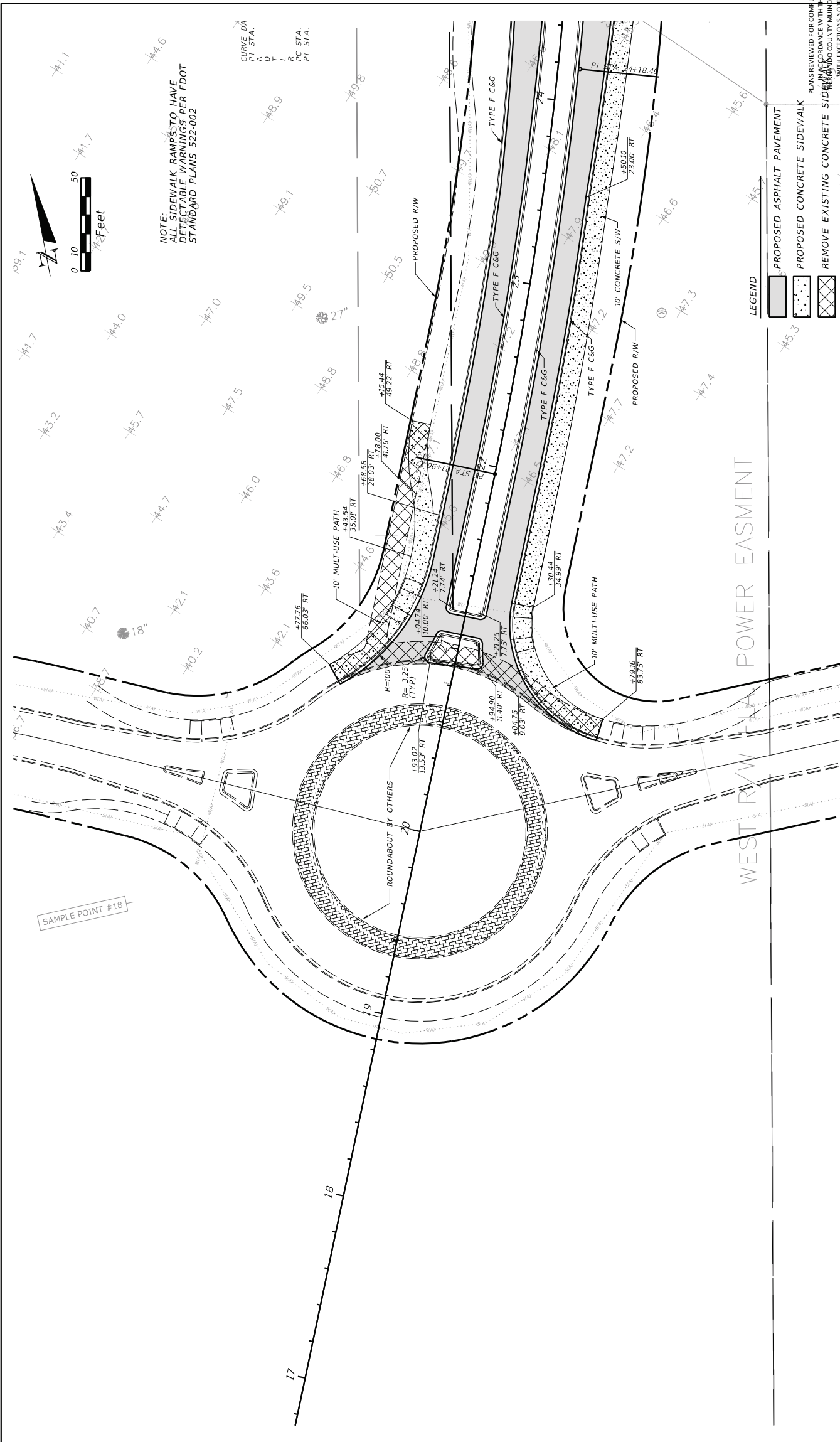
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EXPLORER K-8

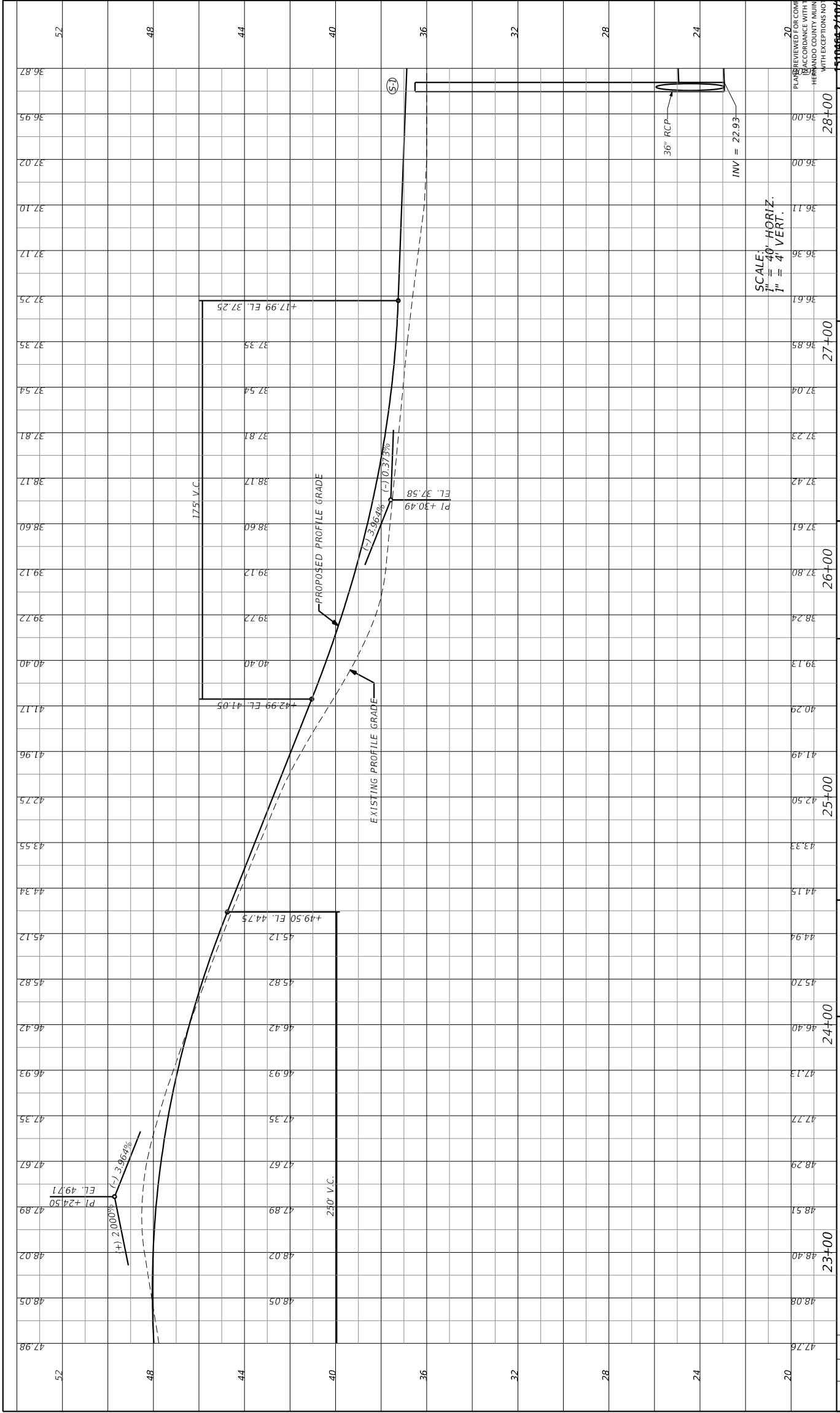
PARCEL 1  
OR. 2102, PG.  
NOT INCLUDED  
(HERNANDO COUNTY)



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<p>REVISION</p> <table border="1"> <tr><th>NO.</th><th>DATE</th><th>BY</th><th>REV.</th><th>NO.</th></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table>		NO.	DATE	BY	REV.	NO.																					<p>PLAN SHEET (1)</p> <p>EXPLORER BOULEVARD          HERNANDO COUNTY, FLORIDA</p>		<p>15 SHEET 27/0776</p> <p>THE ISSUANCE OF THIS PERMIT SHALL NOT BE CONSIDERED AN ENDORSEMENT OR GUARANTEE BY THE STATE OF FLORIDA OR ANY COUNTY, CITY, OR TOWN, NOR SHALL IT BE CONSIDERED A GUARANTEE OF THE ACCURACY OF THE INFORMATION PROVIDED HEREON.</p>	
NO.	DATE	BY	REV.	NO.																										
<p>WHEN PRINTED TO SCALE, DRAWING SIZE SHALL BE 11" x 17"</p>																														







**PROFILE SHEET (2)**  
EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA

**COASTAL**  
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HUIFEE P. BROWN, P.E.  
 FL. REG. NO. 71664

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PLANS REVIEWED FOR COMPLIANCE WITH THE REQUIREMENTS OF THE HERNANDO COUNTY MUNICIPAL CODE WITH EXCEPTIONS NOTED

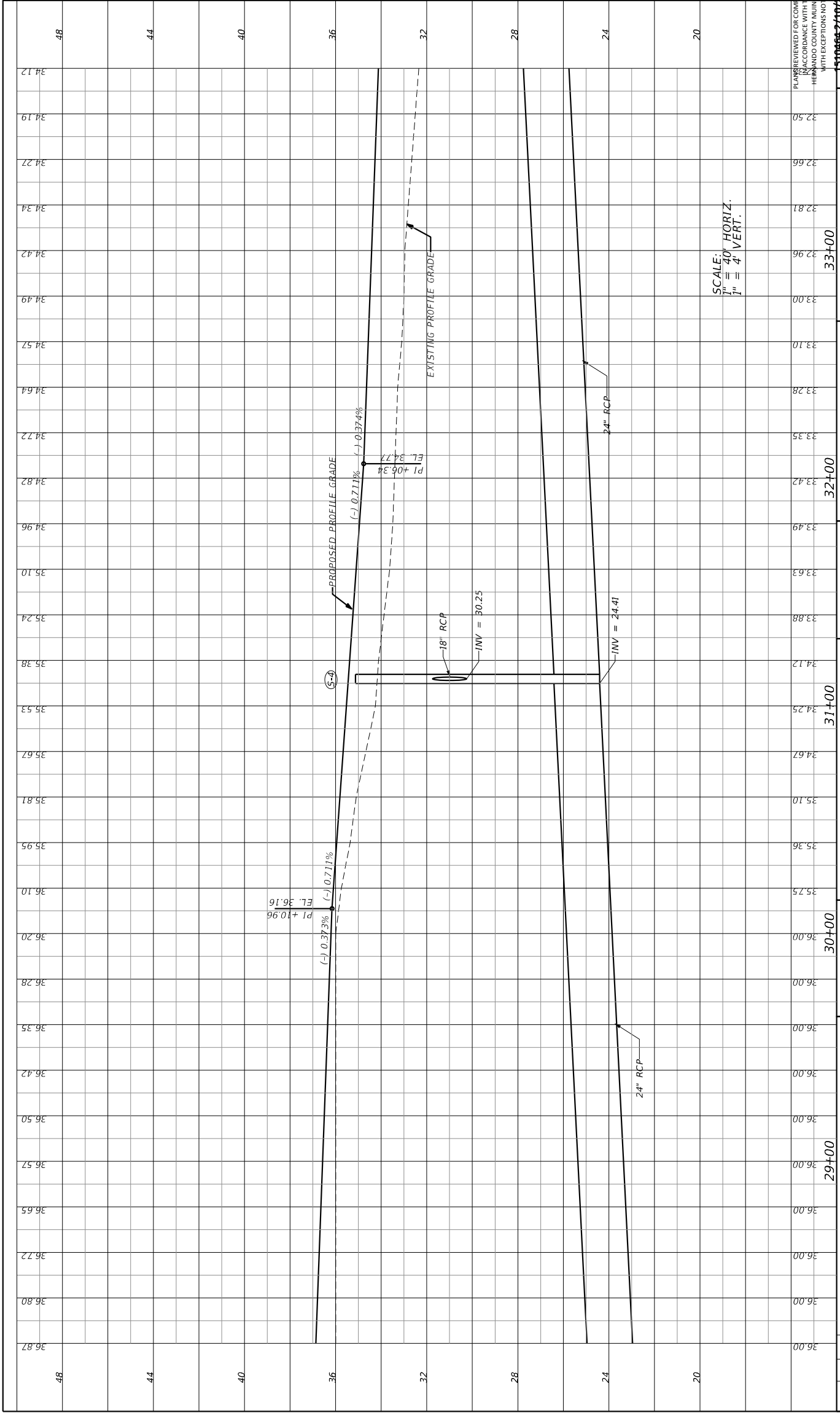
15 SHEET 27-10776

THE ESSENCE OF THE PERMIT SHALL NOT BE CHANGED BY ANY ALTERATIONS TO THE PERMIT. ANY CHANGES TO THE PERMIT SHALL BE MADE BY A SEPARATE PERMIT APPLICATION.

HERNANDO COUNTY MUNICIPAL CODE REGULATION 10-10776

22005





SCALE: 1" = 40' HORIZ.  
1" = 4' VERT.

PLANS REVIEWED FOR COMPLIANCE  
IN ACCORDANCE WITH THE  
HERNANDO COUNTY MAINTENANCE  
WITH EXCEPTIONS NOTED

15826/2#65013759  
PROFILE SHEET (3)  
EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA

**COASTAL**  
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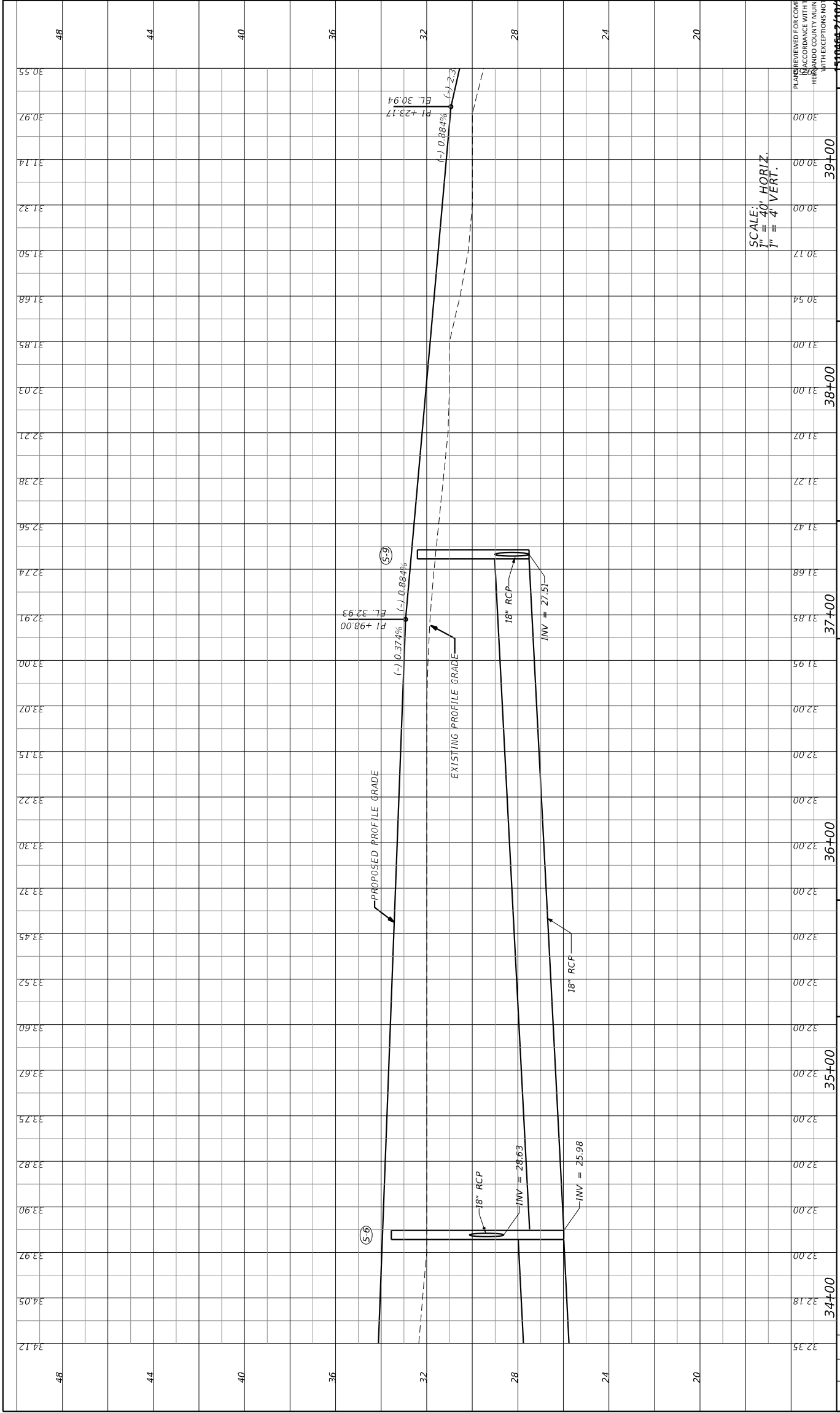
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PROFILE SHEET (4)

EXPLOER BOULEVARD  
HERNANDO COUNTY, FLORIDA

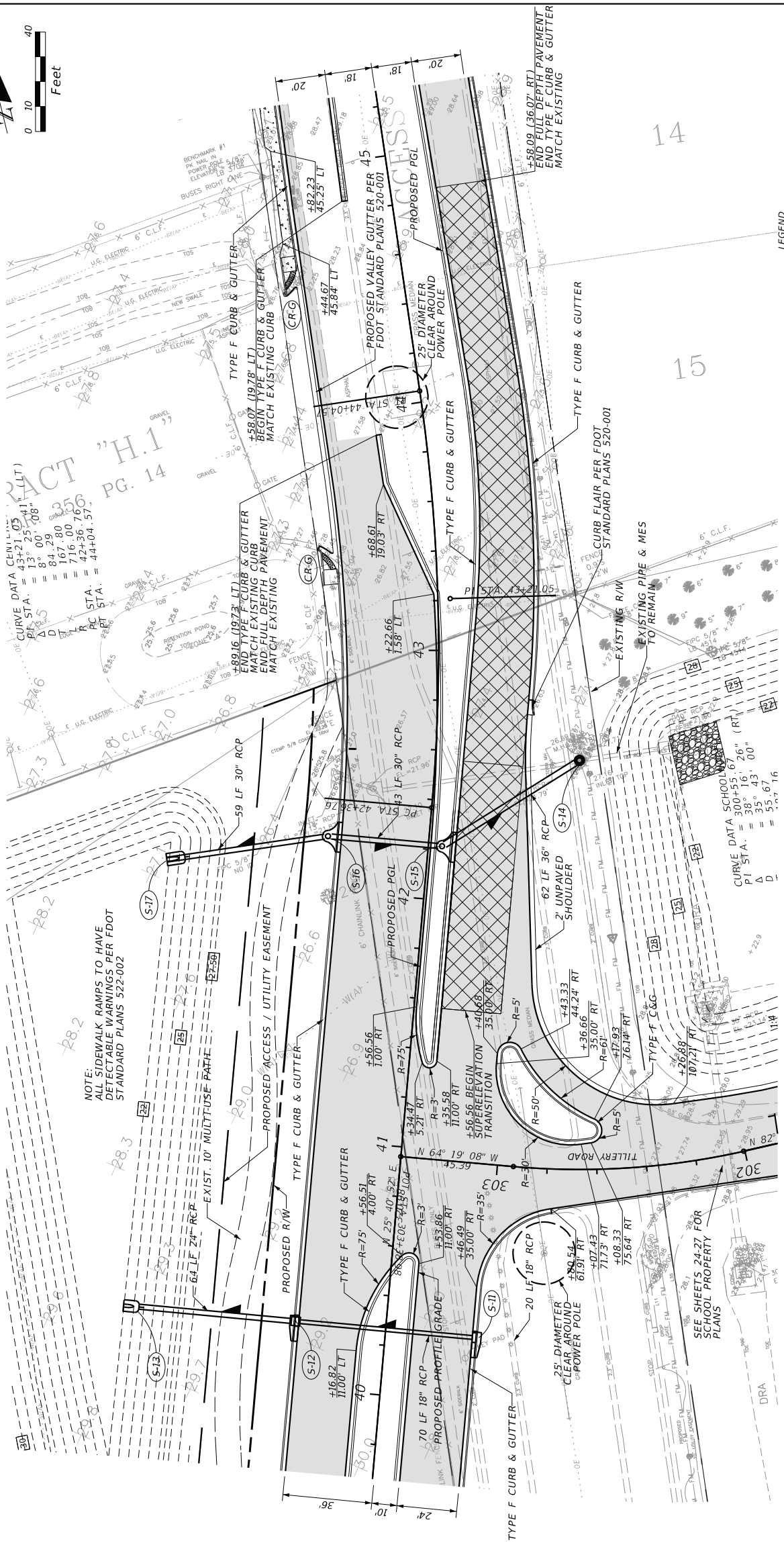
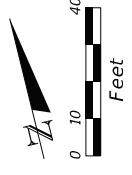
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CONSTRUCTION MANAGEMENT

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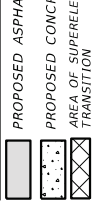
HUNTER P. BROWN, P.E.  
FL. REG. NO. 74664

WHEN PRINTED TO SCALE, DRAWING SIZE SHALL BE 11" X 17"



NOTE:  
ALL SIDEWALK RAMPS TO HAVE  
DETECTABLE WARNINGS PER FDOT  
STANDARD PLANS 522-002

SEE SHEETS 24-27 FOR  
SCHOOL PROPERTY  
PLANS



**SUPERELEVATION TRANSITIONS**  
NORTHBOUND  
41+30.41 (NC) - 42+30.10 (RC)  
42+30.10 (RC) - 43+58.45 (RC)  
43+58.45 (RC) - 44+58.09 (NC)

DATE	REV. BY	REV. NO.	REVISION

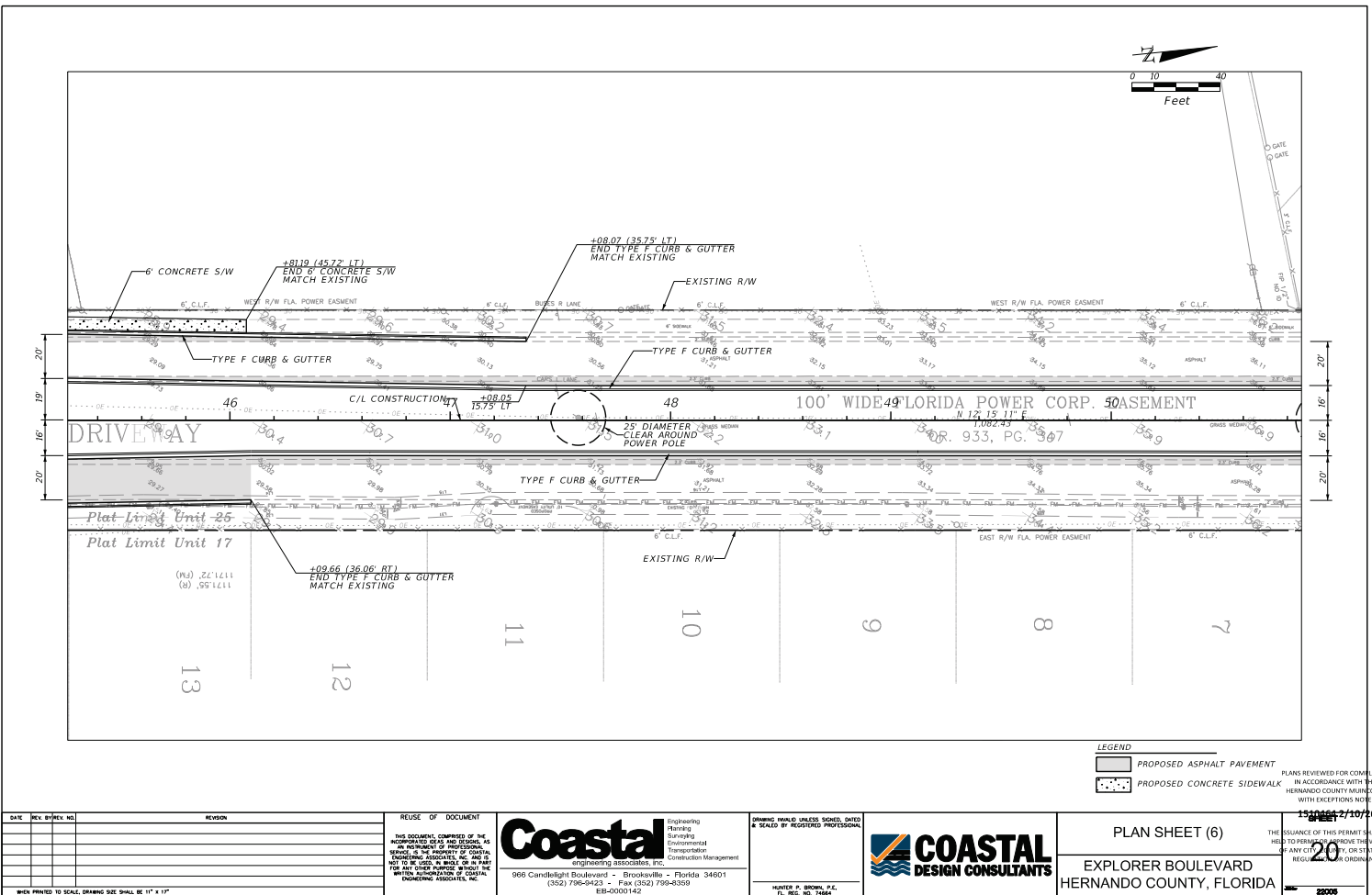
  

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<p>15 SHEET 24-27</p> <p>PLAN SHEET (5)</p> <p>SOMERSET BAY</p> <p>HERNANDO COUNTY, FLORIDA</p>	<p>2005</p>
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DATE	REV. NO.	DESCRIPTION

REVISION OF DOCUMENT

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HUMER P. BROWN, P.E.  
 FL. REG. NO. 76661



PLAN SHEET (6)

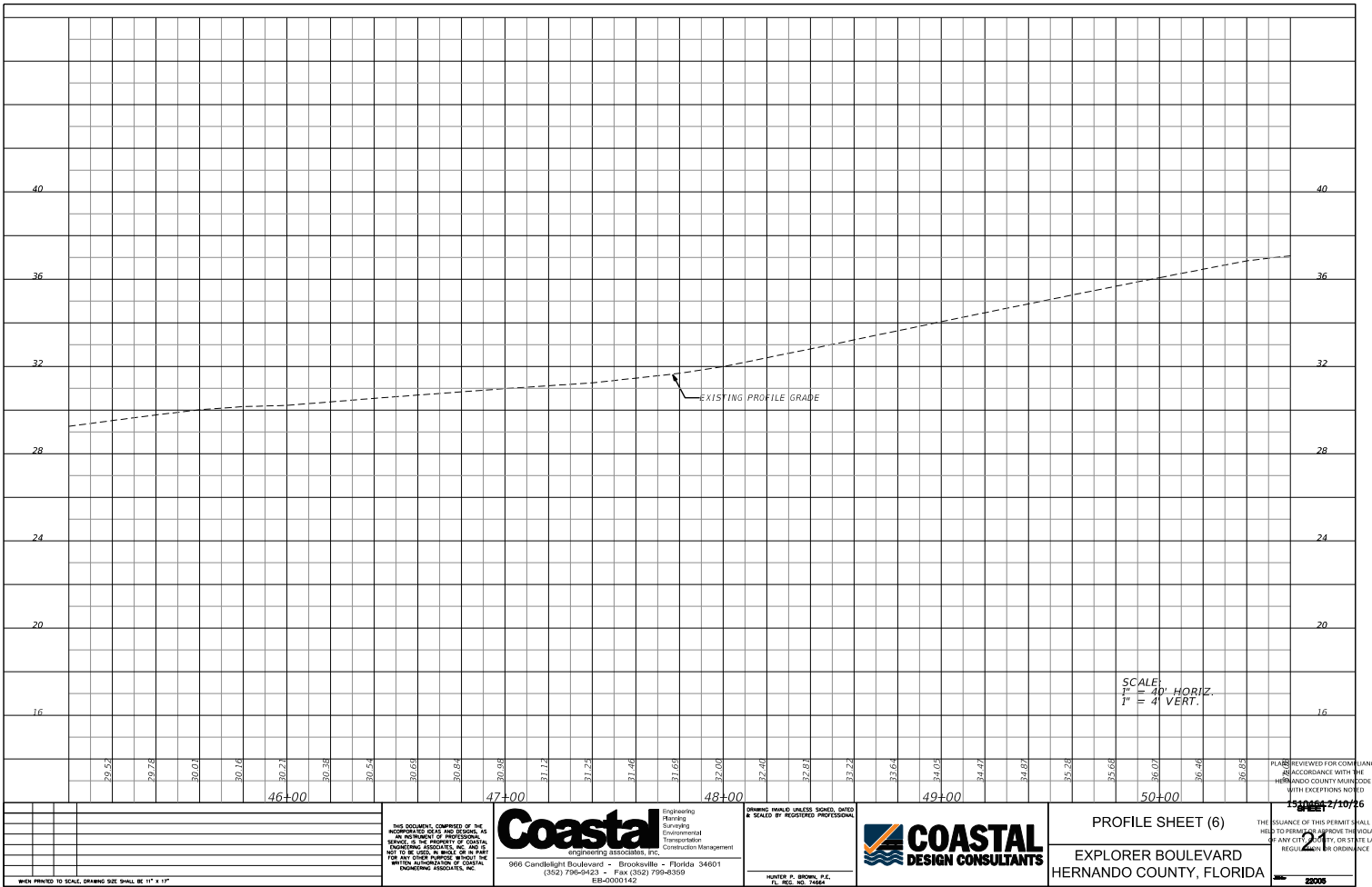
EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERNANDO COUNTY MAINTENANCE WITH EXCEPTIONS NOTED.

15/06/2016

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2005



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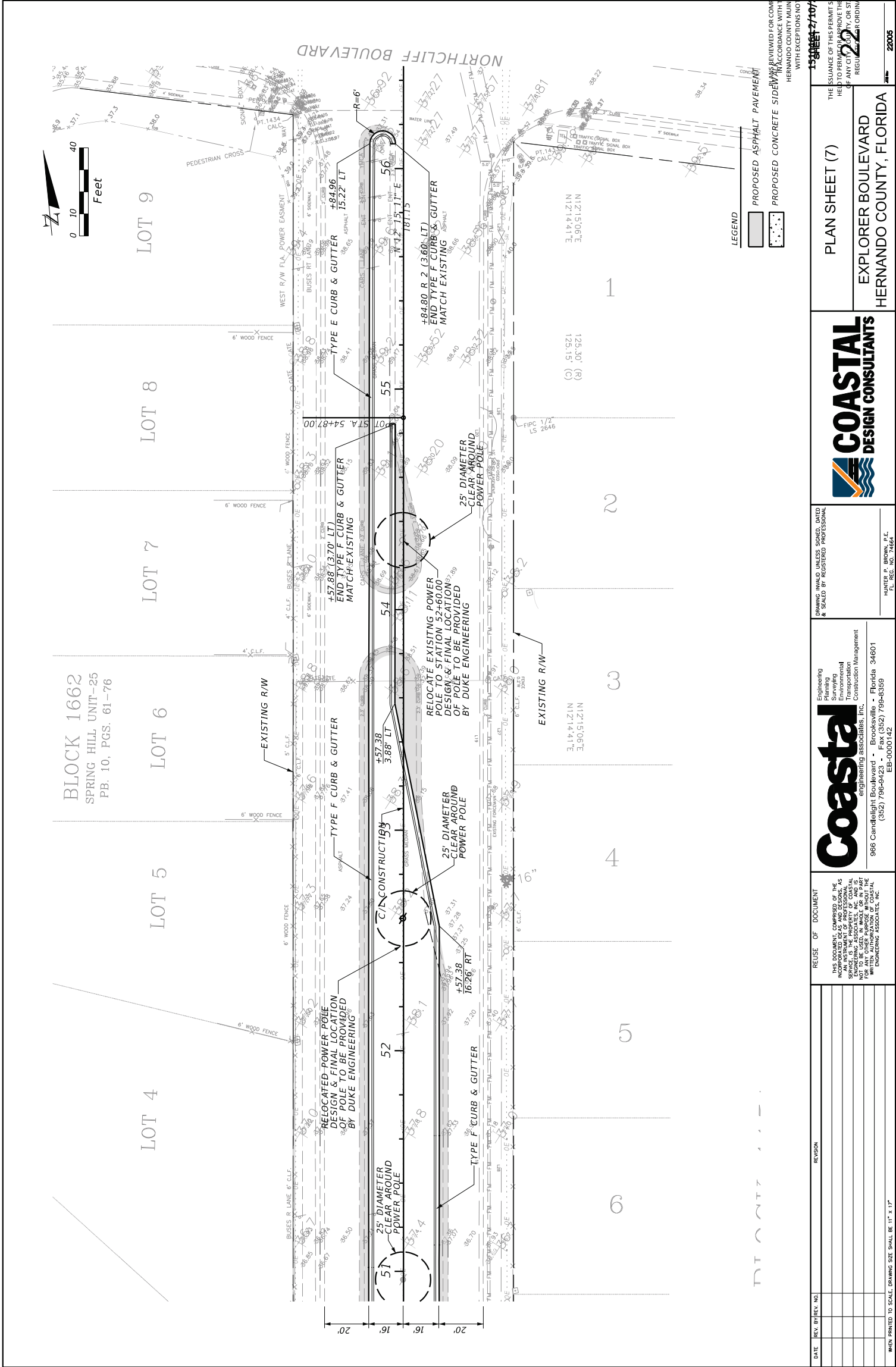
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PROFILE SHEET (6)  
 EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA

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2005



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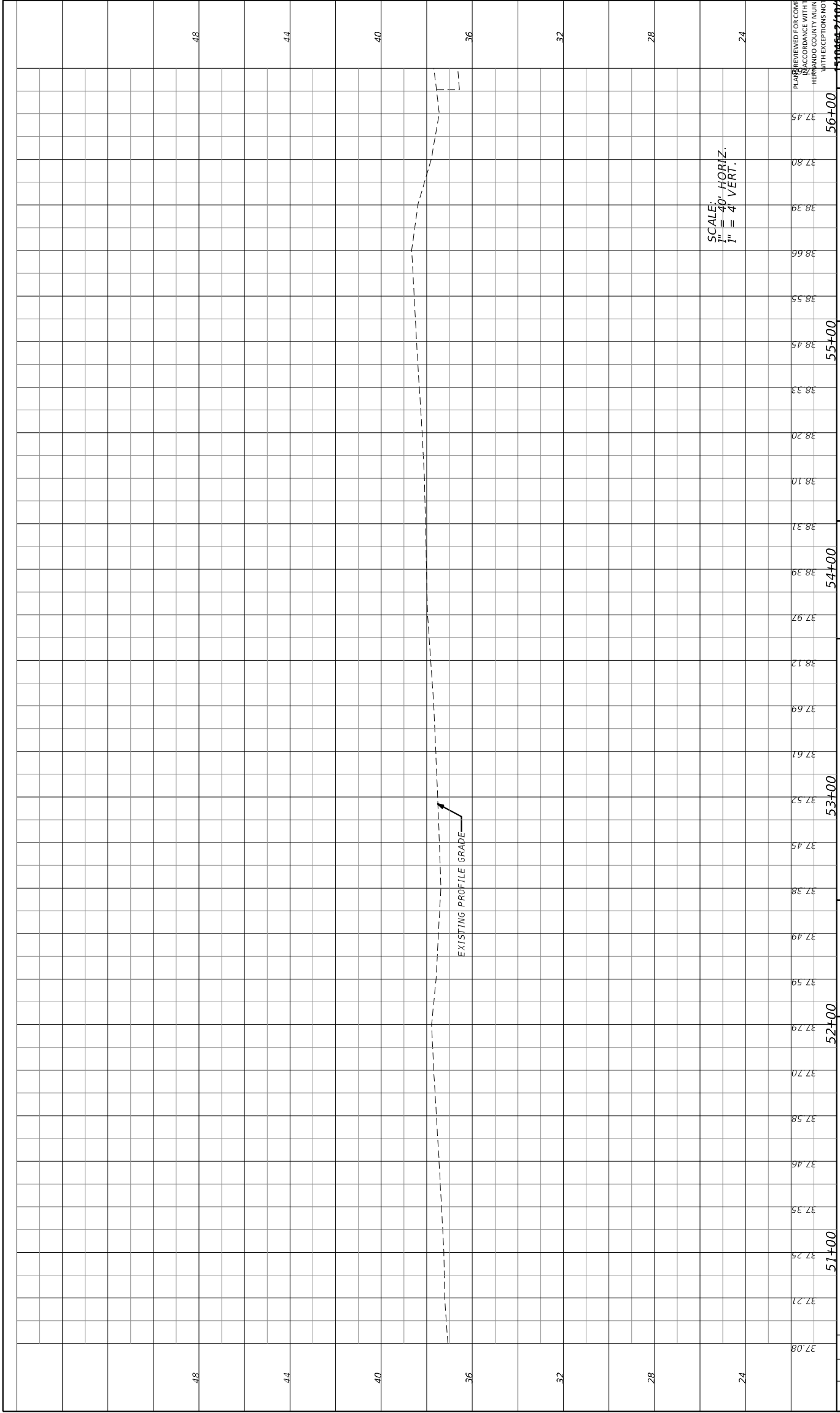
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PLAN SHEET (7)  
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15 SHEET 7/10716  
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22005



SCALE:  
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 $\frac{1"}{4'} = \text{VERT.}$

EXISTING PROFILE GRADE

PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MAINTENANCE  
 WITH EXCEPTIONS NOTED

15826/2#65013759  
 SHEET 7 OF 76

PROFILE SHEET (7)

EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA



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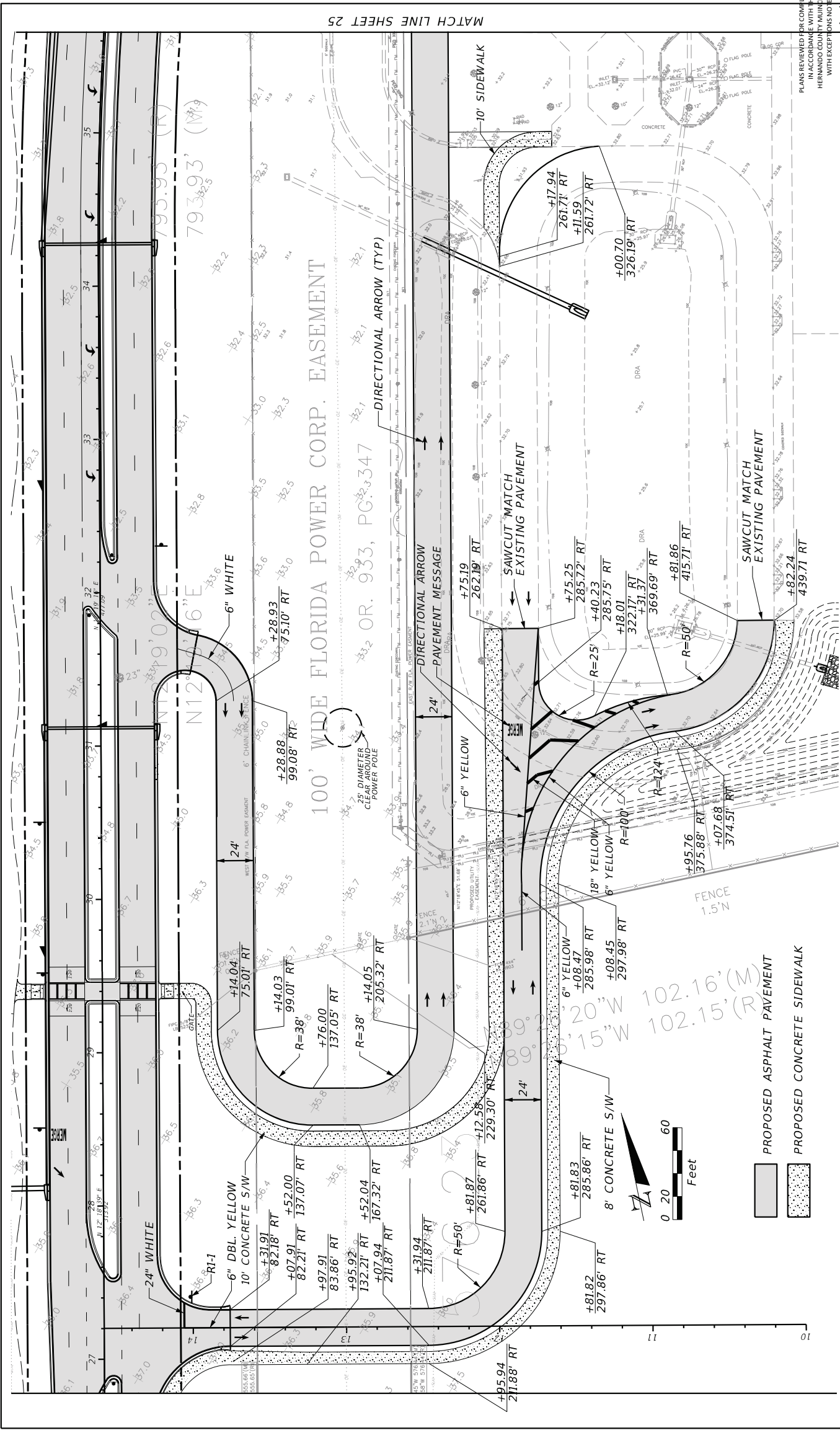
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 FL. REG. NO. 71664

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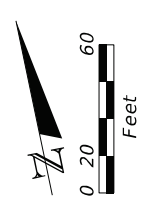
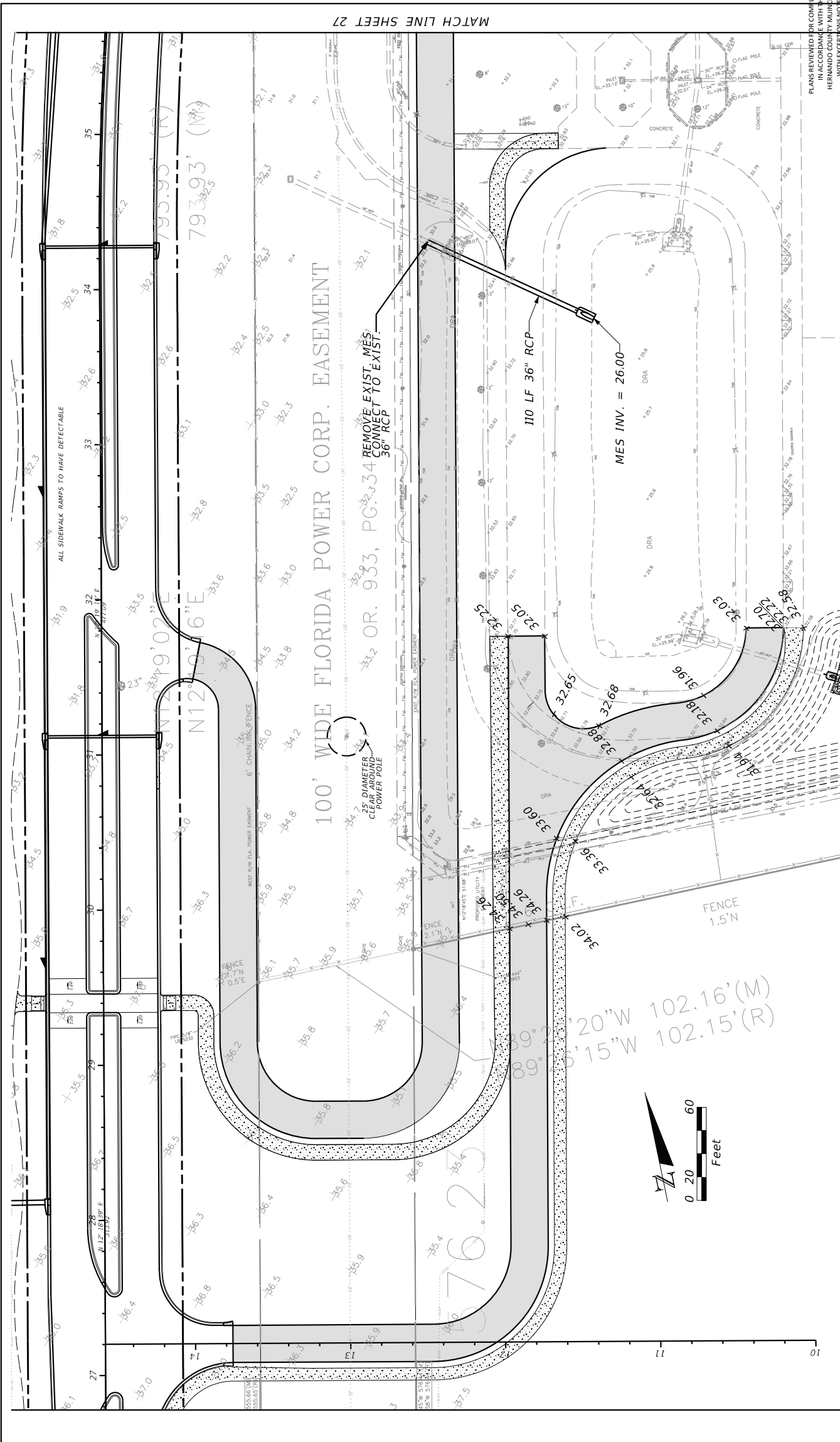
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SCHOOL PLAN HORIZONTAL CONTROL PLAN SOMERSET BAY HERNANDO COUNTY, FLORIDA			
PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERNANDO COUNTY MAINTENANCE WITH EXCEPTIONS NOTED 15 SHEET 27 OF 76 22005			





PLANS REVIEWED FOR COMPLIANCE  
IN ACCORDANCE WITH THE  
HERNANDO COUNTY MAINTENANCE  
WITH EXCEPTIONS NOTED

15 SHEET 27 OF 76

SCHOOL PLAN  
PAVING, GRADING & DRAINAGE PLAN  
SOMERSET BAY  
HERNANDO COUNTY, FLORIDA



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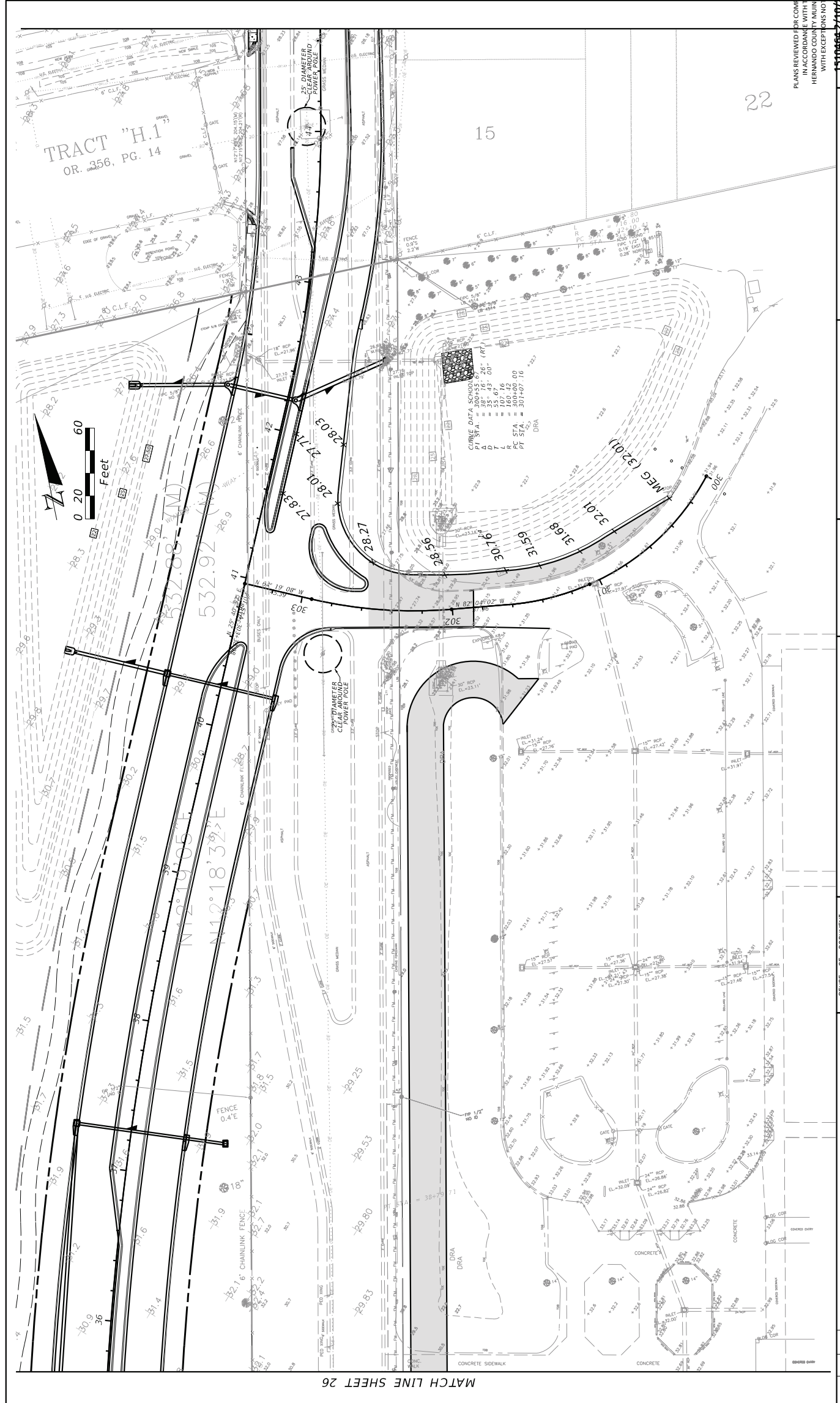
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IN ACCORDANCE WITH THE  
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WITH EXCEPTIONS NOTED

15 SHEET 27/0776

SCHOOL PLAN  
PAVING, GRADING & DRAINAGE PLAN  
SOMERSET BAY  
HERNANDO COUNTY, FLORIDA



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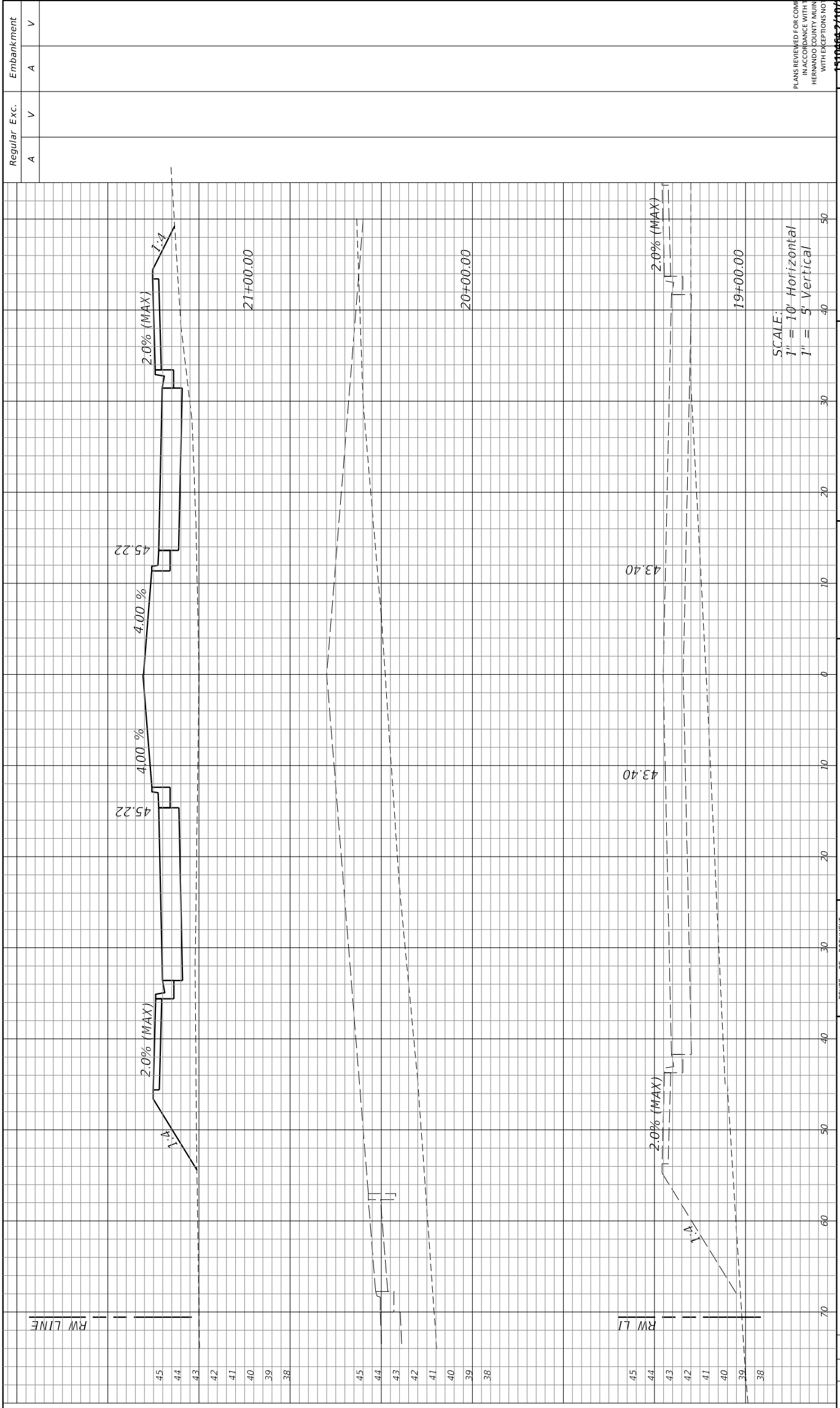
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22005



SCALE:  
 1" = 10' Horizontal  
 1" = 5' Vertical

Regular Exc.	Embankment
A	A
V	V

PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MAINTENANCE  
 WITH EXCEPTIONS NOTED

15-000007-10776



CROSS SECTIONS (1)  
 EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA

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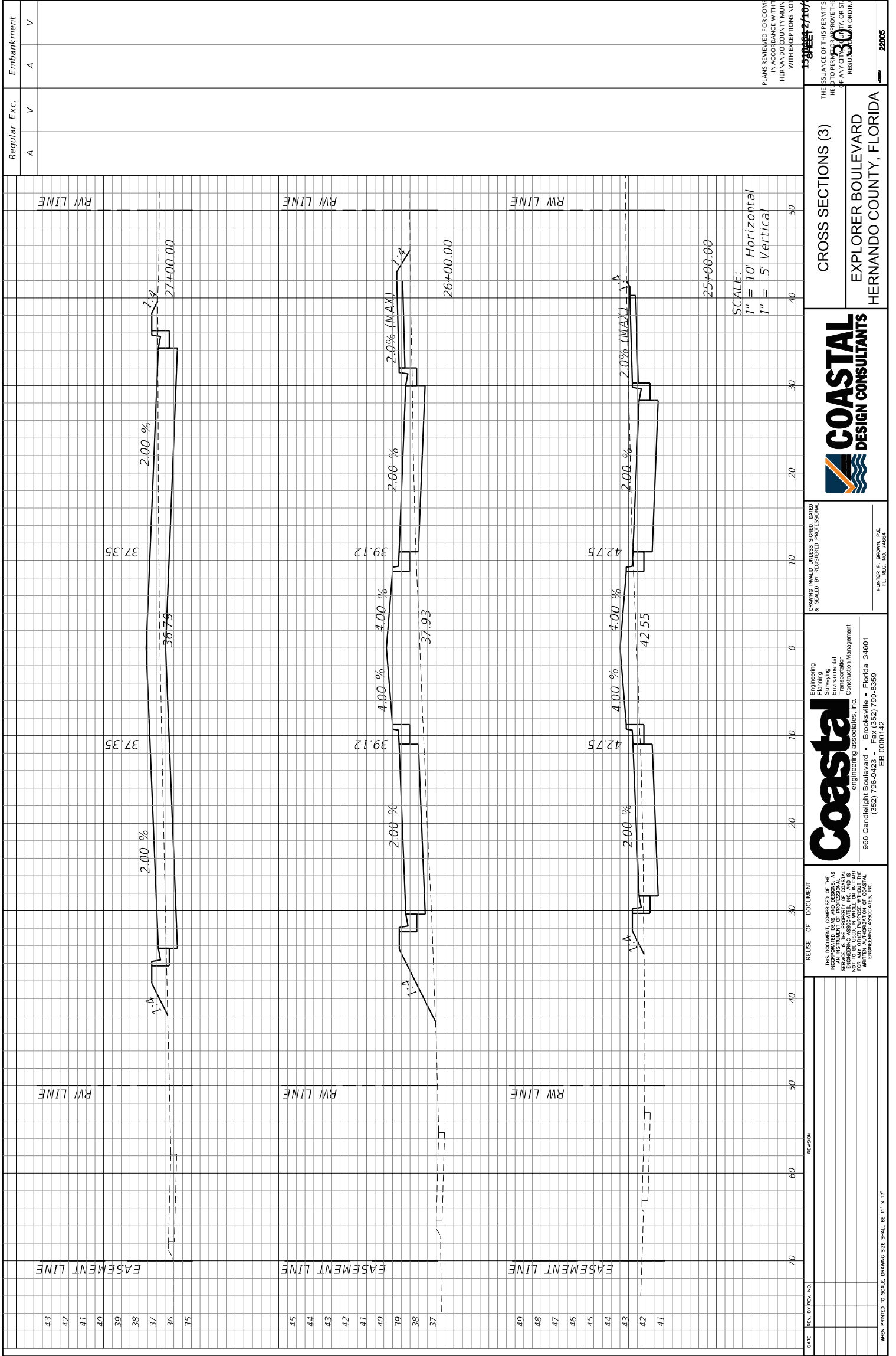
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PLANS REVIEWED FOR COMPLIANCE  
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WITH EXCEPTIONS NOTED

15826/2#65013759

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REQUIREMENTS OF ORDINANCE

22005

CROSS SECTIONS (3)  
EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA



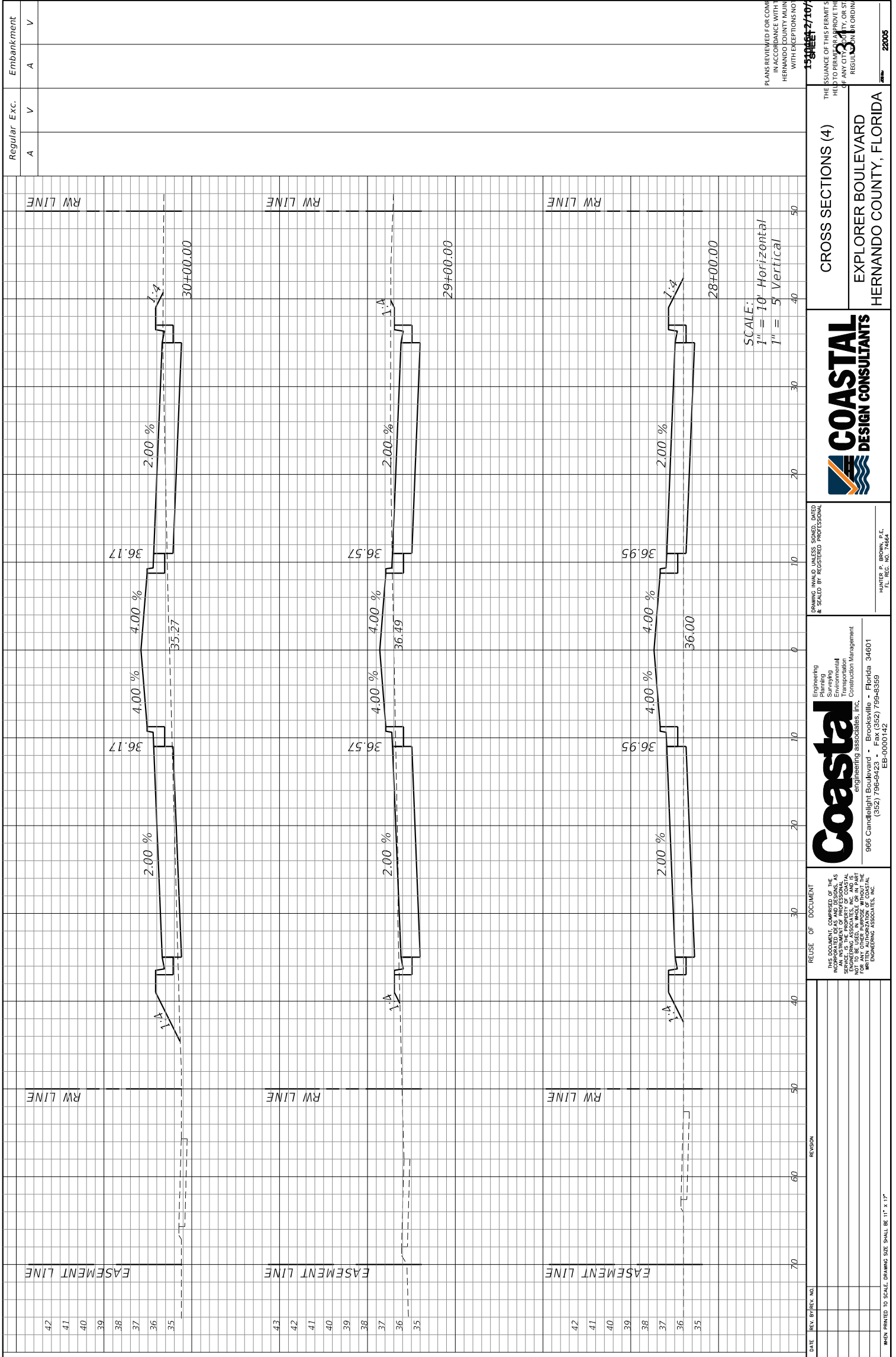
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PLANS REVIEWED FOR COMPLIANCE  
IN ACCORDANCE WITH THE  
HERNANDO COUNTY MAINTENANCE  
WITH EXCEPTIONS NOTED

15826/2#65013759

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HERNANDO COUNTY OF THE  
DESIGN OR CONSTRUCTION  
REGULATIONS OR ORDINANCE

CROSS SECTIONS (4)  
EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA



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HUNTER P. BROWN, P.E.  
FL. REG. NO. 74664

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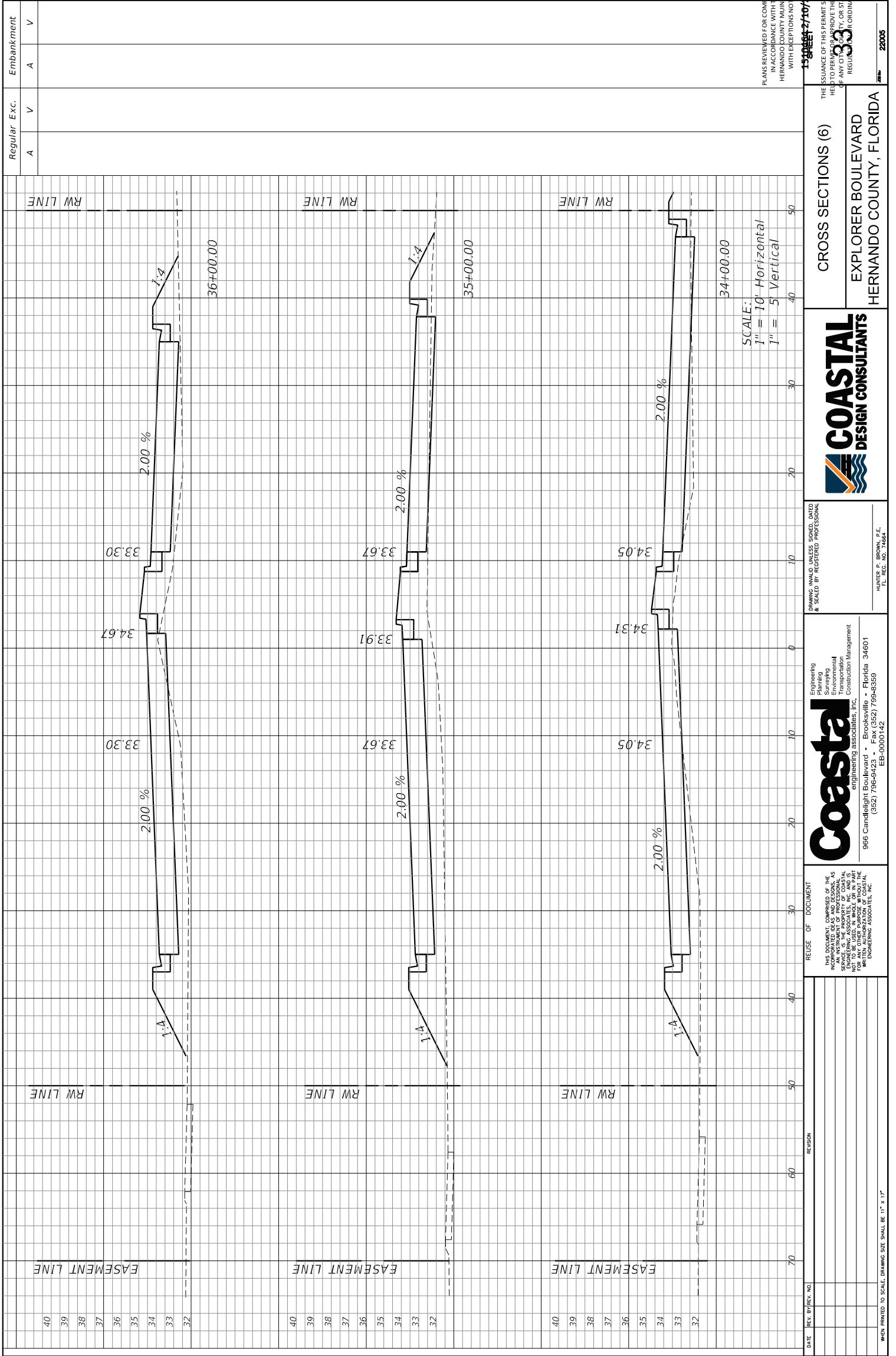
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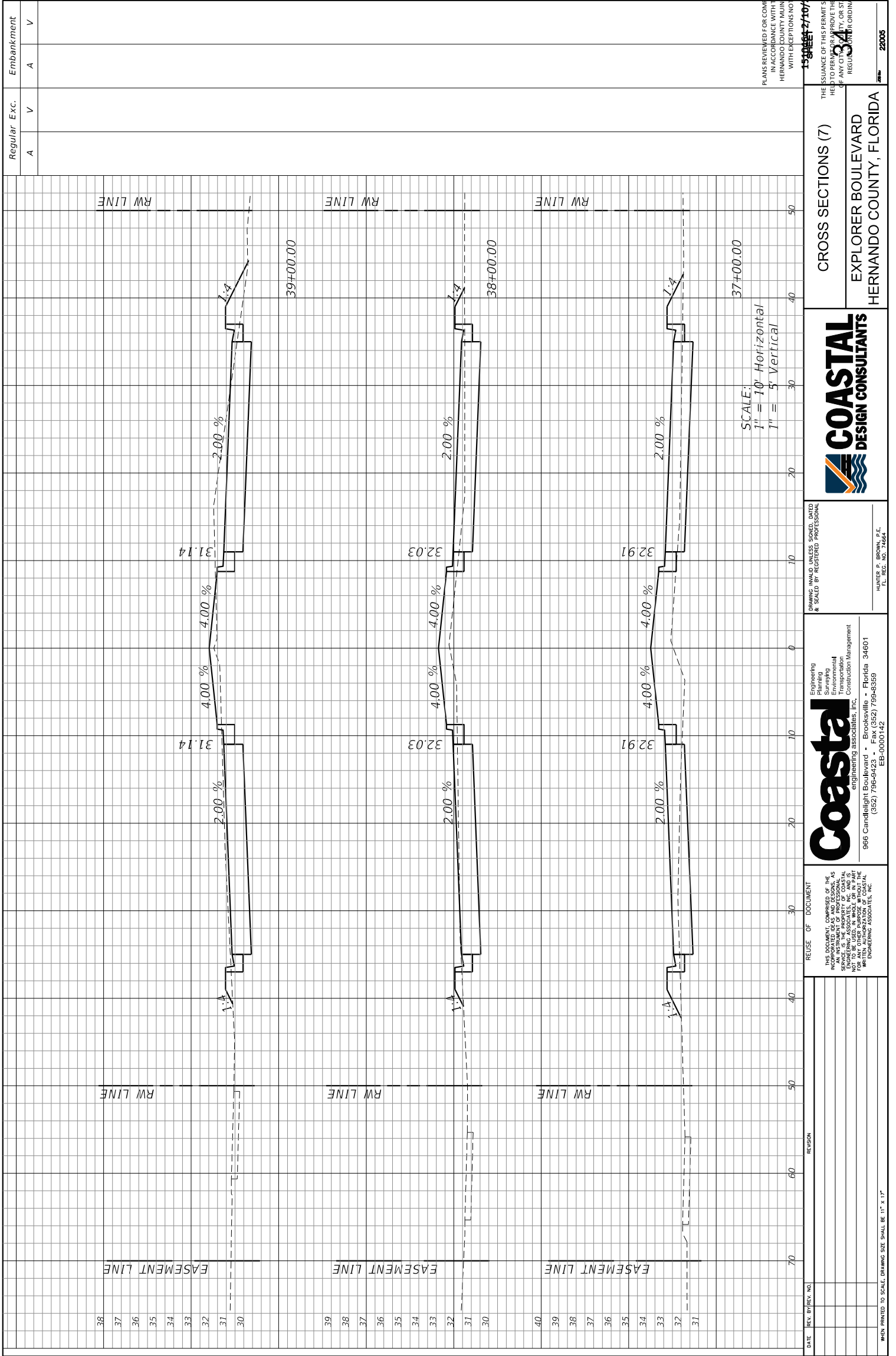
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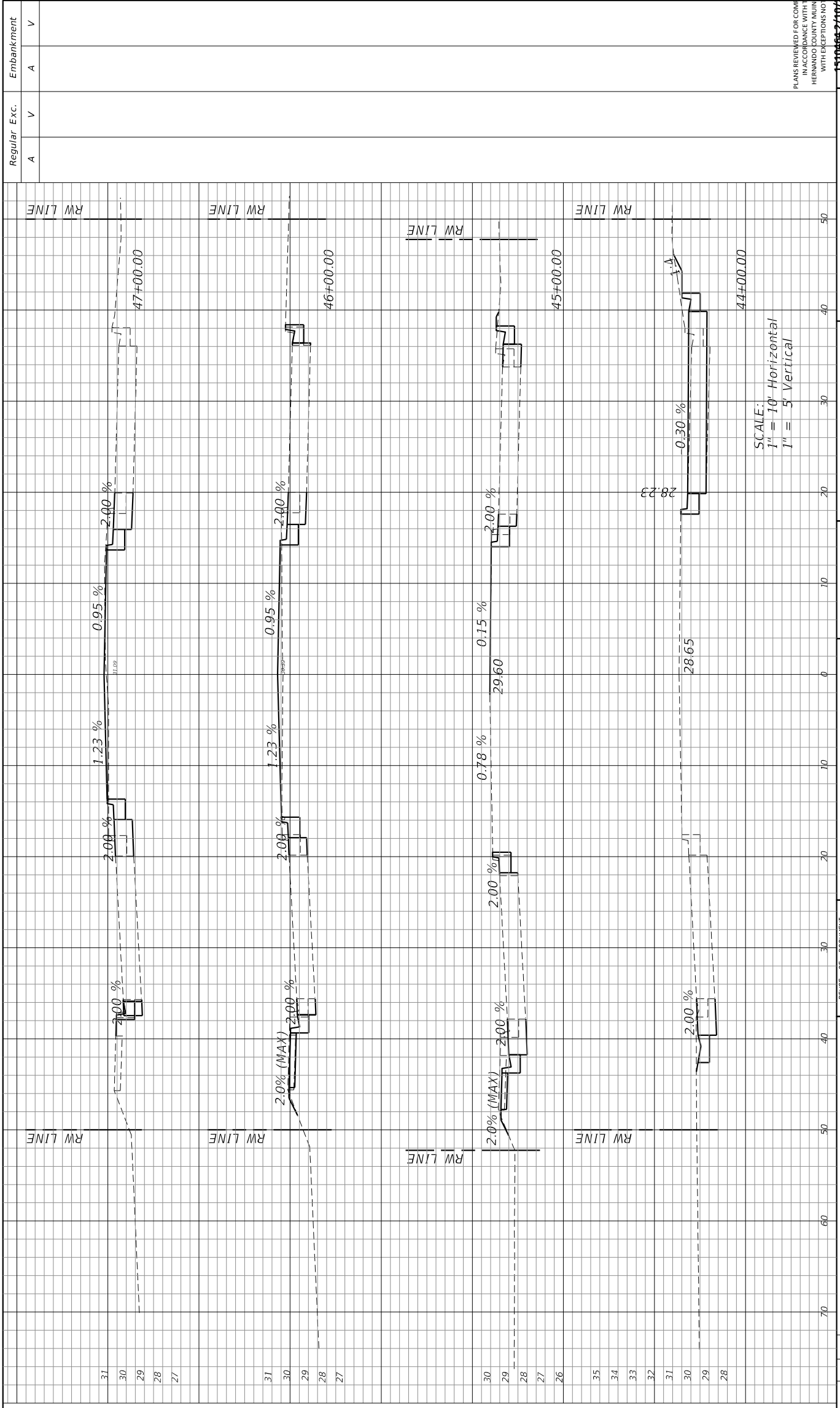
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 WITH EXCEPTIONS NOTED

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 HERMAN COUNTY MAINTENANCE  
 WITH EXCEPTIONS NOTED

CROSS SECTIONS (9)  
 EXPLORER BOULEVARD  
 HERMAN COUNTY, FLORIDA



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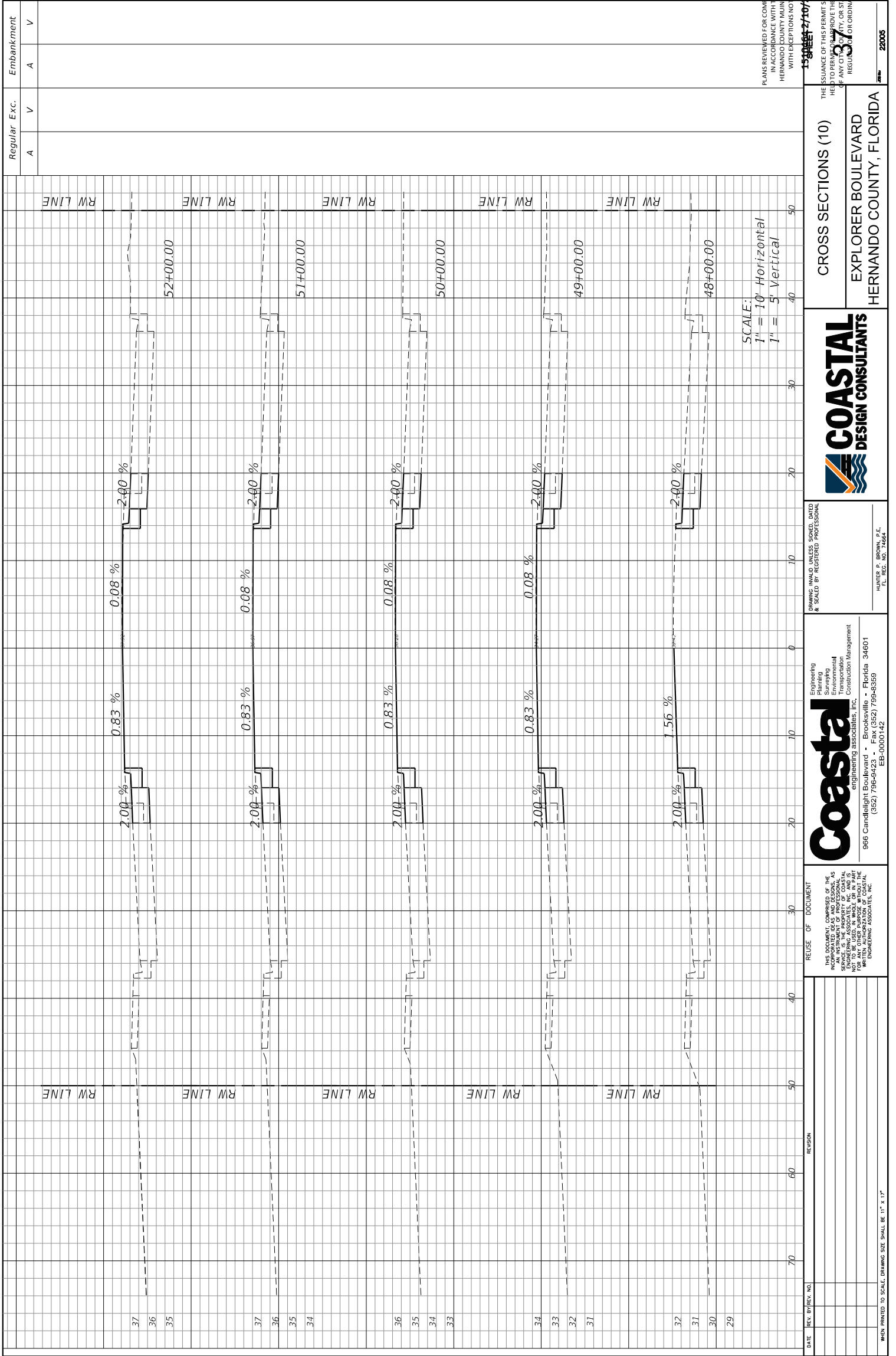
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 engineering associates, inc.  
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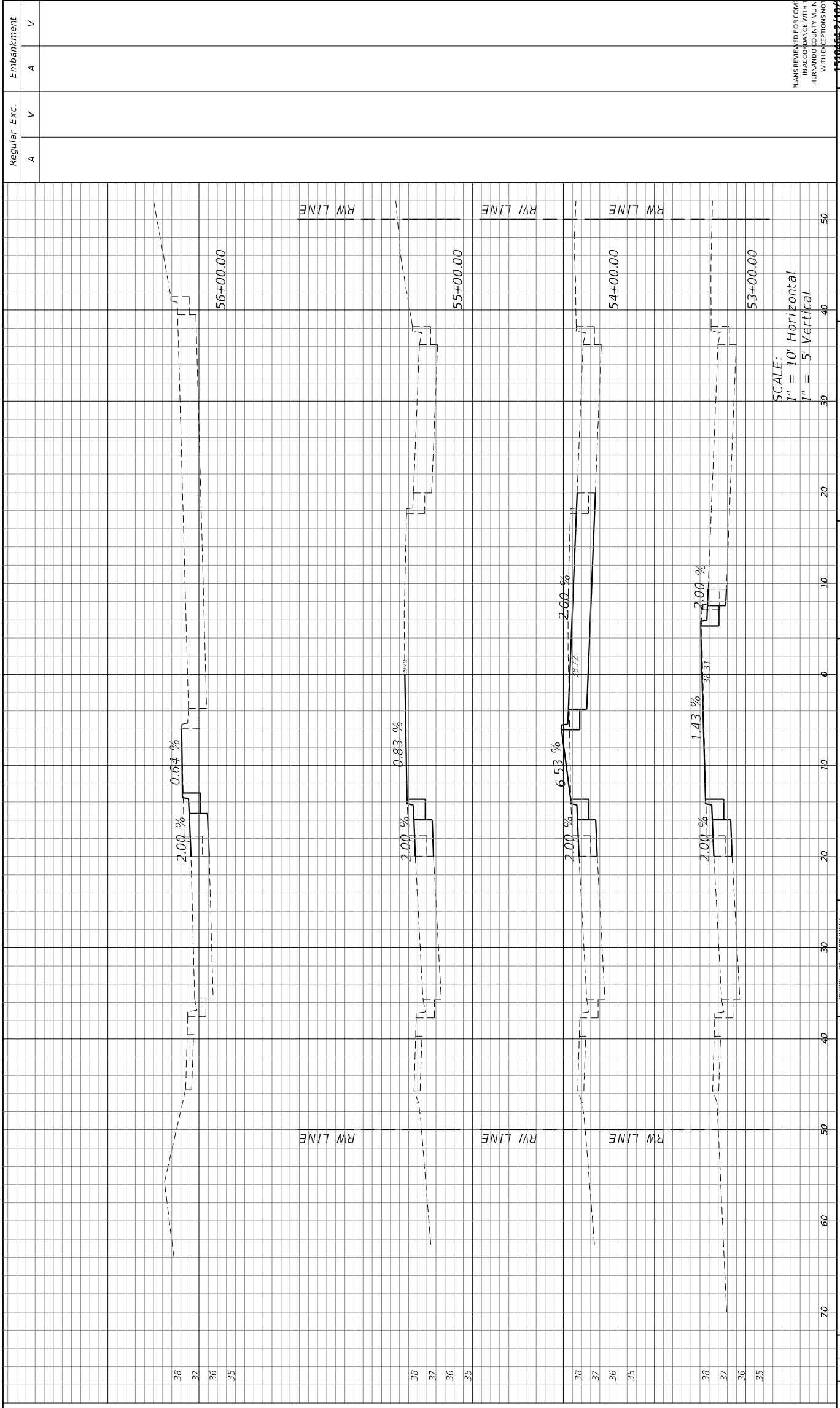
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WHEN PRINTED TO SCALE, DRAWING SIZE SHALL BE 11" x 17"

22005





SCALE:  
 1" = 10' Horizontal  
 1" = 5' Vertical

PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MAINTENANCE  
 WITH EXCEPTIONS NOTED

15-000007-10776

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 PERFORMANCE OF THE CONTRACTOR.  
 REQUIREMENTS FOR THE PERMIT SHALL NOT BE  
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 BY THE STATE OF FLORIDA OF THE DESIGN OR  
 CONSTRUCTION OF THE PROJECT OR THE  
 PERFORMANCE OF THE CONTRACTOR.

22005

CROSS SECTIONS (11)  
 EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA



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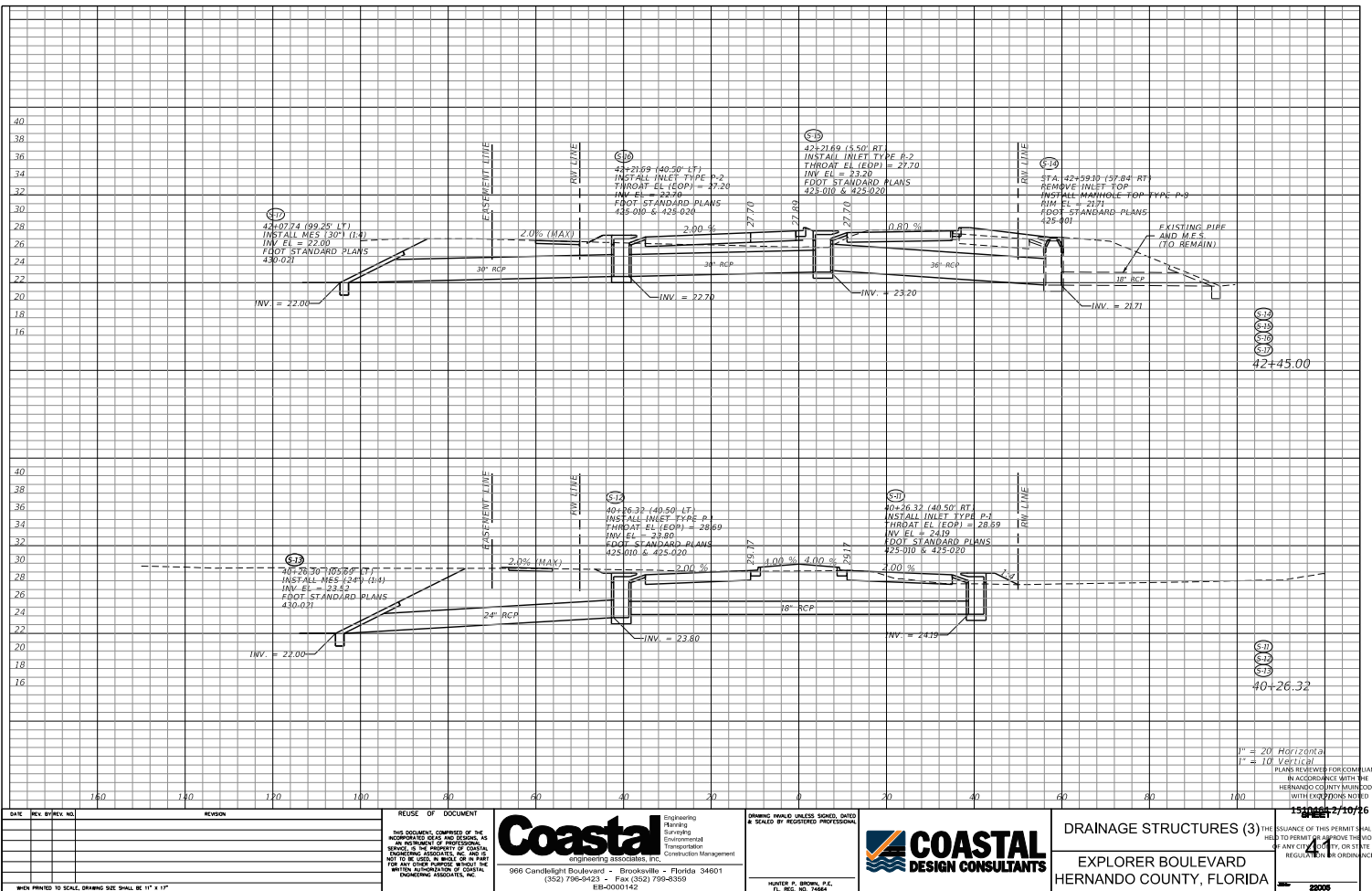
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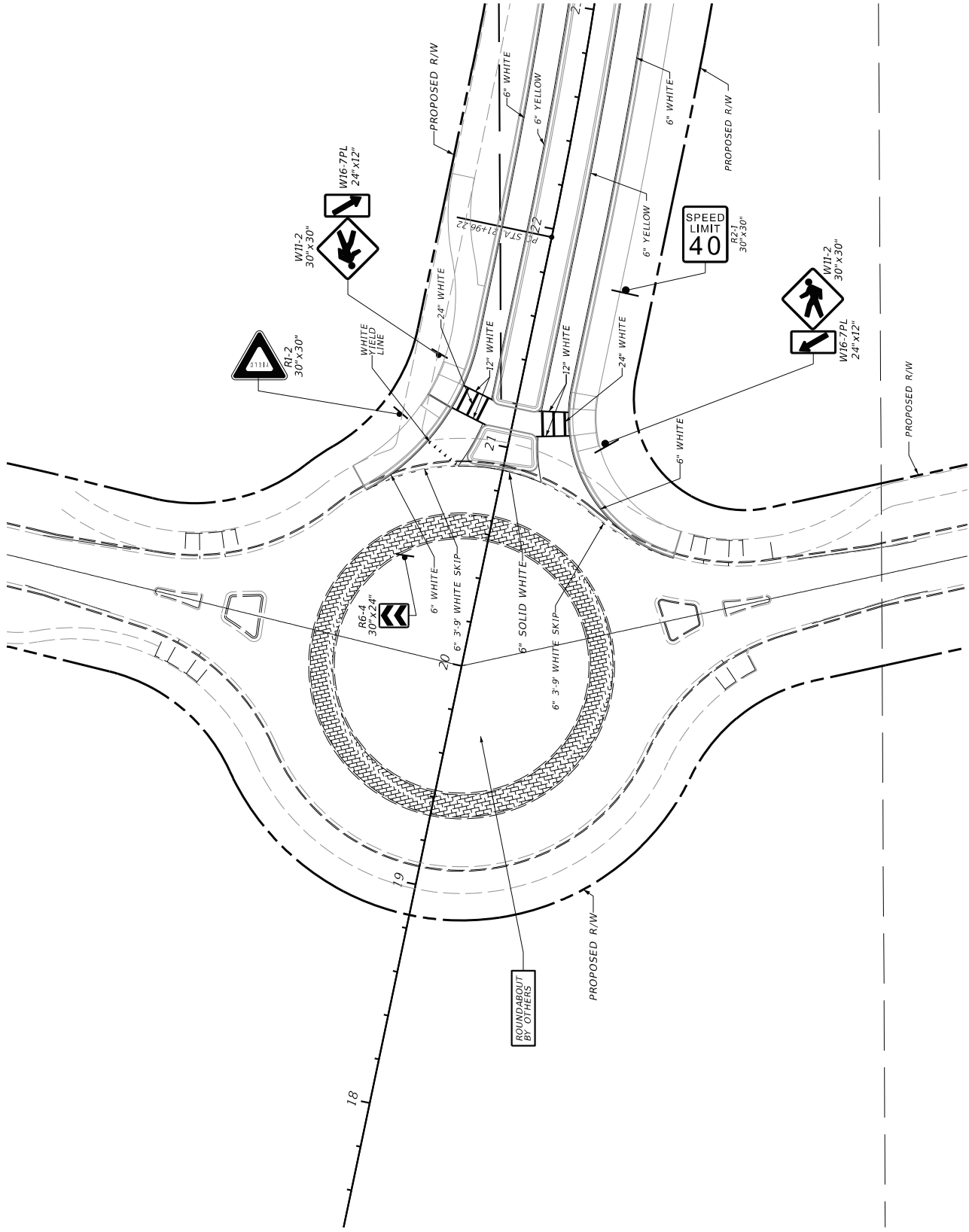
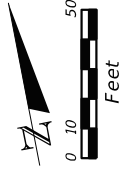
DATE	REV. BY/REV. NO.	REVISION

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DRAWING SHALL BE MADE, DATED & SEALED BY REGISTERED PROFESSIONAL ENGINEER  
 HUNTER P. BROWN, P.E.  
 FL. REG. NO. 76667



DRAINAGE STRUCTURES (3)  
 EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA  
 15066271016  
 4  
 2005



PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MAINTENANCE  
 WITH EXCEPTIONS NOTED

15-000007-20776

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**SIGNING & MARKING PLAN (1)**

**EXPLORER BOULEVARD**  
**HERNANDO COUNTY, FLORIDA**



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 FL. REG. NO. 71664

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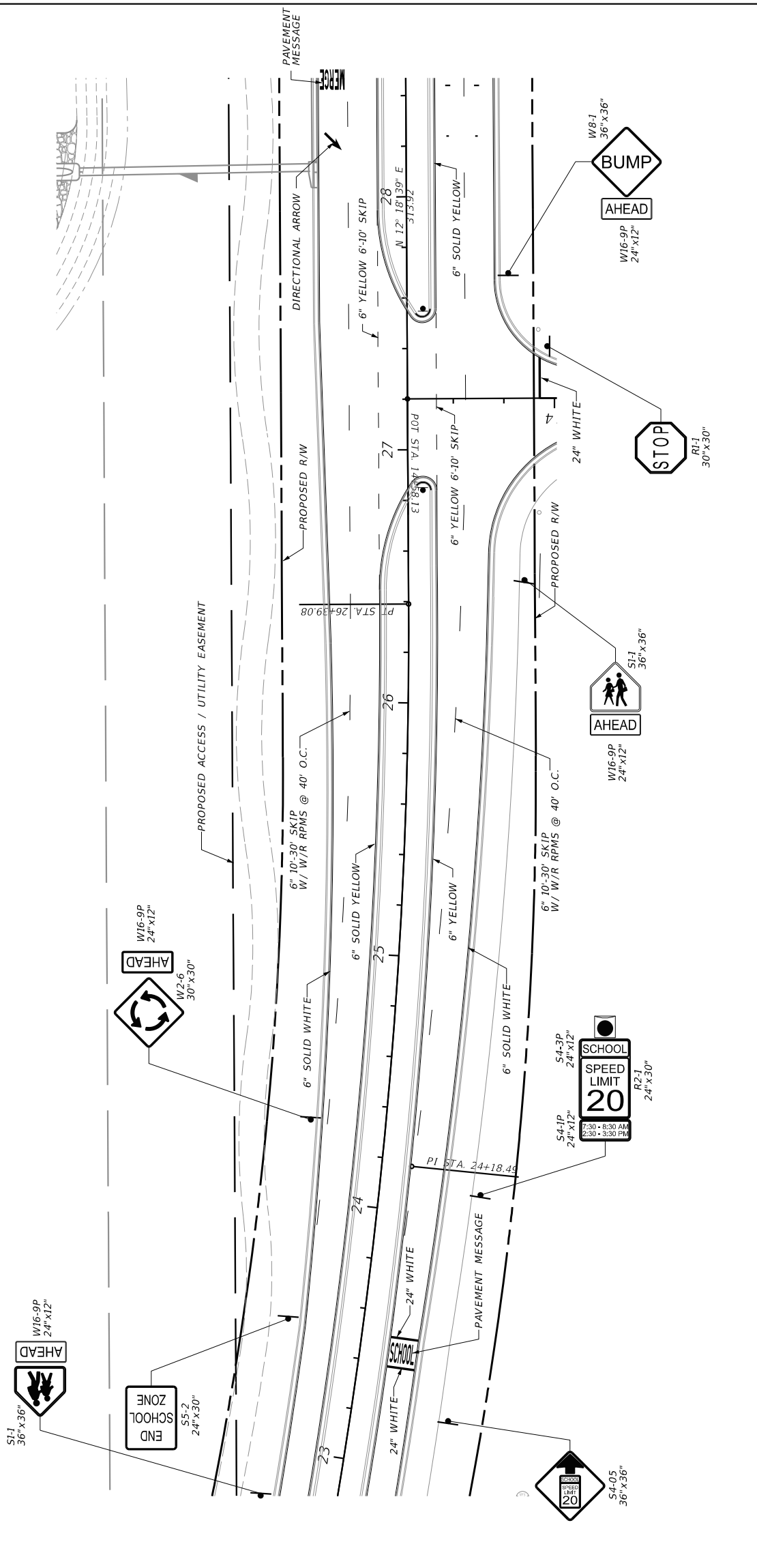
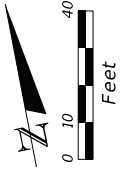
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PLANS REVIEWED FOR COMPLIANCE  
IN ACCORDANCE WITH THE  
HERNANDO COUNTY MAINTENANCE  
WITH EXCEPTIONS NOTED

15 SHEET 7/10776

OS2

HERNANDO COUNTY MAINTENANCE

SIGNING & MARKING PLAN (2)

EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA



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FL. REG. NO. 74664

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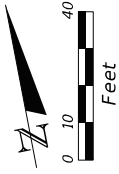
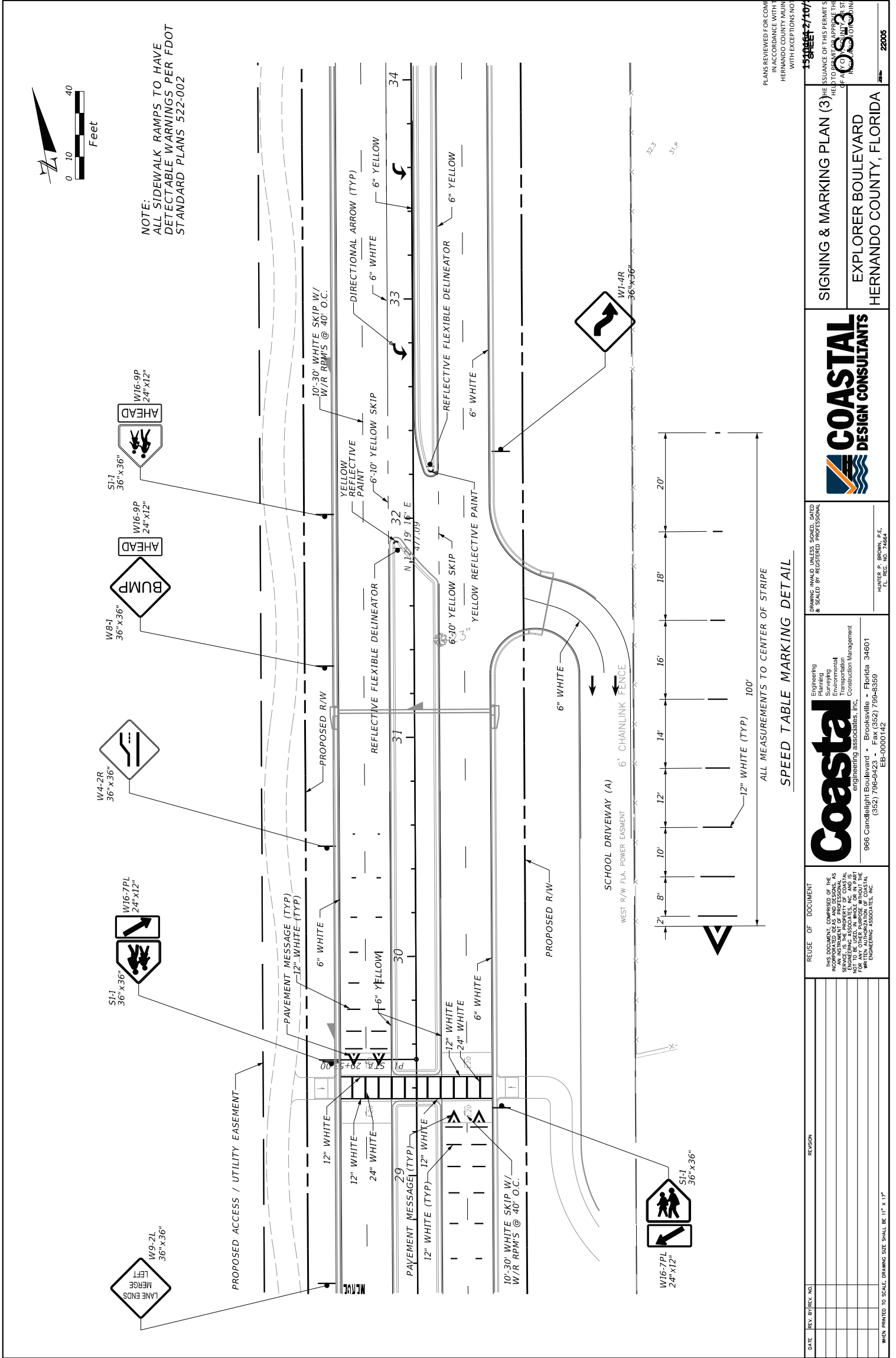
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NOTE:  
ALL SIDEWALK RAMPS TO HAVE  
DETECTABLE WARNINGS PER FDOT  
STANDARD PLANS 522-002

PLANS REVIEWED FOR COMPLIANCE  
IN ACCORDANCE WITH THE  
HERNANDO COUNTY MUNICIPAL  
WITH EXCEPTIONS NOTED

15 SEP 27 10776

THE EXISTENCE OF THE PERMIT SHALL NOT BE  
THE BASIS FOR ANY LIABILITY ON THE PART OF  
HERNANDO COUNTY, FLORIDA, OR ITS RELAY,  
OR ANY OTHER AGENCY OR INDIVIDUAL  
WITH WHOM CONTRACTS ARE MADE

**SIGNING & MARKING PLAN (3)**  
EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA



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CONSTRUCTION MANAGEMENT  
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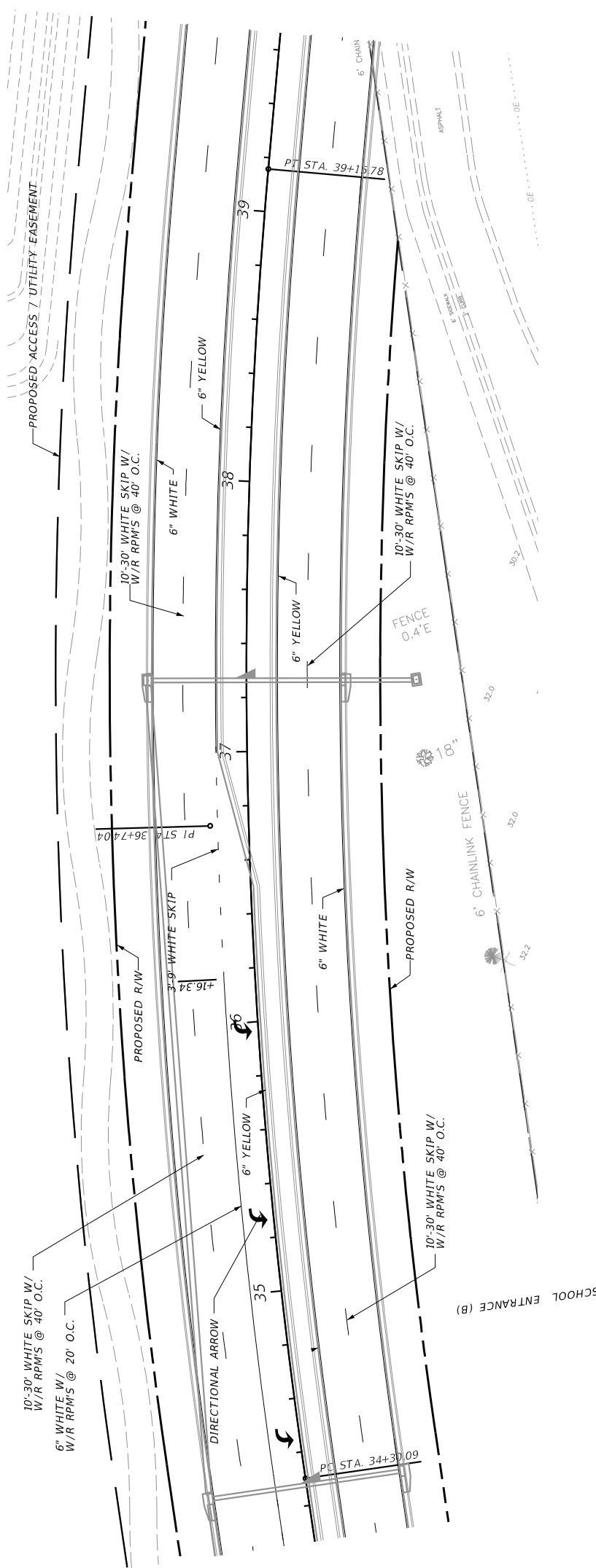
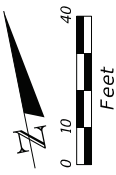
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WHITER P. BROWN, P.E.  
FL. REG. NO. 74664

DATE	REV. BY	REV. NO.	REVISION

WHEN PRINTED TO SCALE, DRAWING SIZE SHALL BE 11" X 17"

22005



PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MUNICIPAL  
 WITH EXCEPTIONS NOTED

15-00007-20776

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 THE PERMIT SHALL BE VALID FOR THE PERIOD  
 FROM THE DATE OF ISSUANCE TO THE DATE  
 OF THE EXPIRATION OF THE PERMIT  
 WITH EXCEPTIONS NOTED

**SIGNING & MARKING PLAN (4)**  
 EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA



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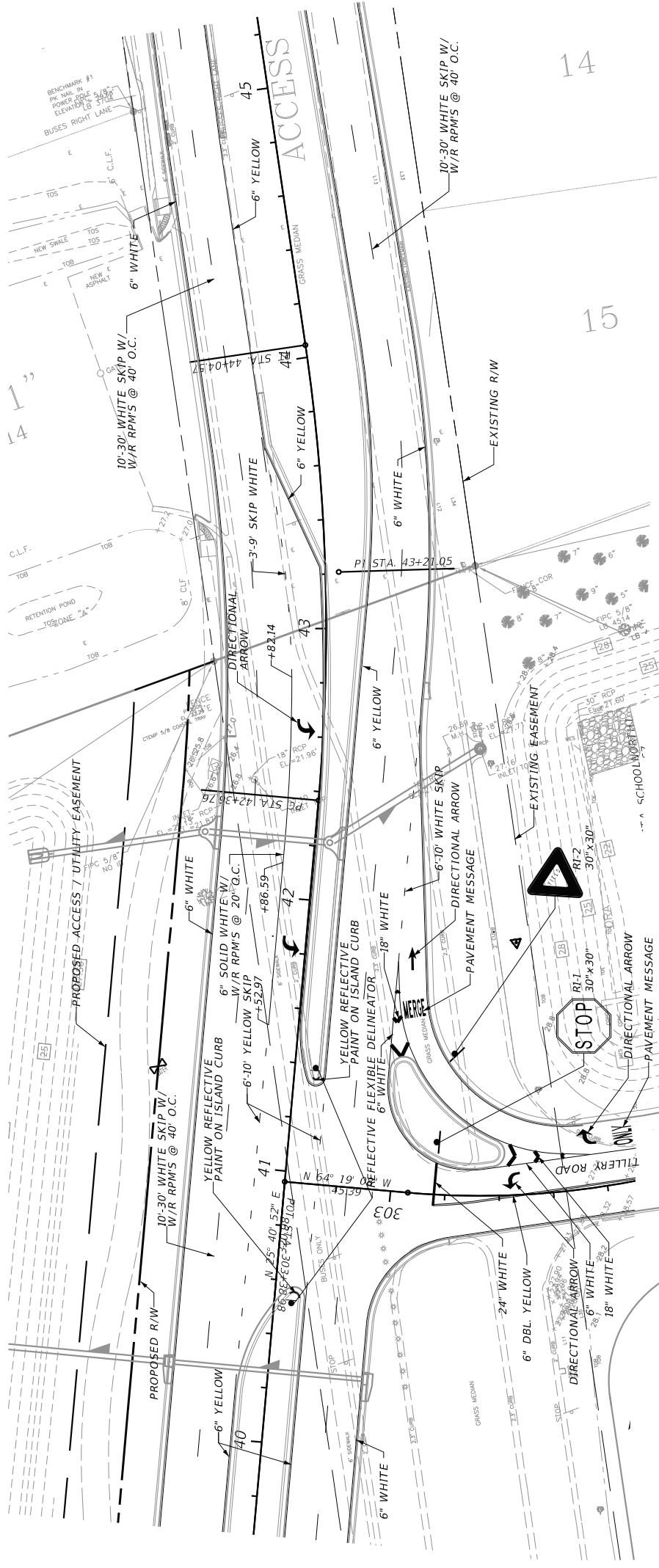
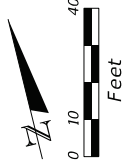
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PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MUNICIPAL  
 WITH EXCEPTIONS NOTED

15  
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OS5

PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MUNICIPAL  
 WITH EXCEPTIONS NOTED

SIGNING & MARKING PLAN (5)  
 EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA



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 FL. REG. NO. 74664

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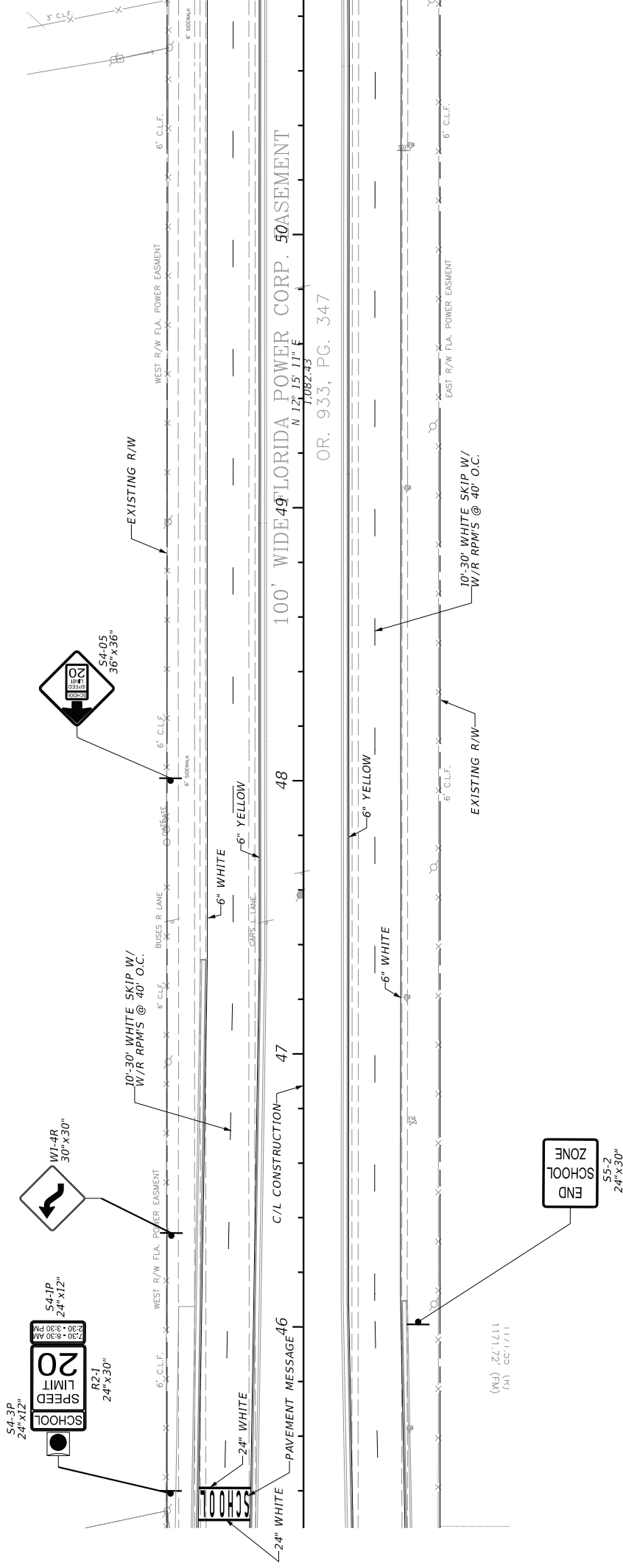
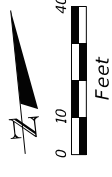
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100' WIDE FLORIDA POWER CORP. 50' ASEMENT

OR. 933, PG. 347

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HUNTER P. BROWN, P.E.  
FL. REG. NO. 74664

**COASTAL**  
DESIGN CONSULTANTS

SIGNING & MARKING PLAN (6)

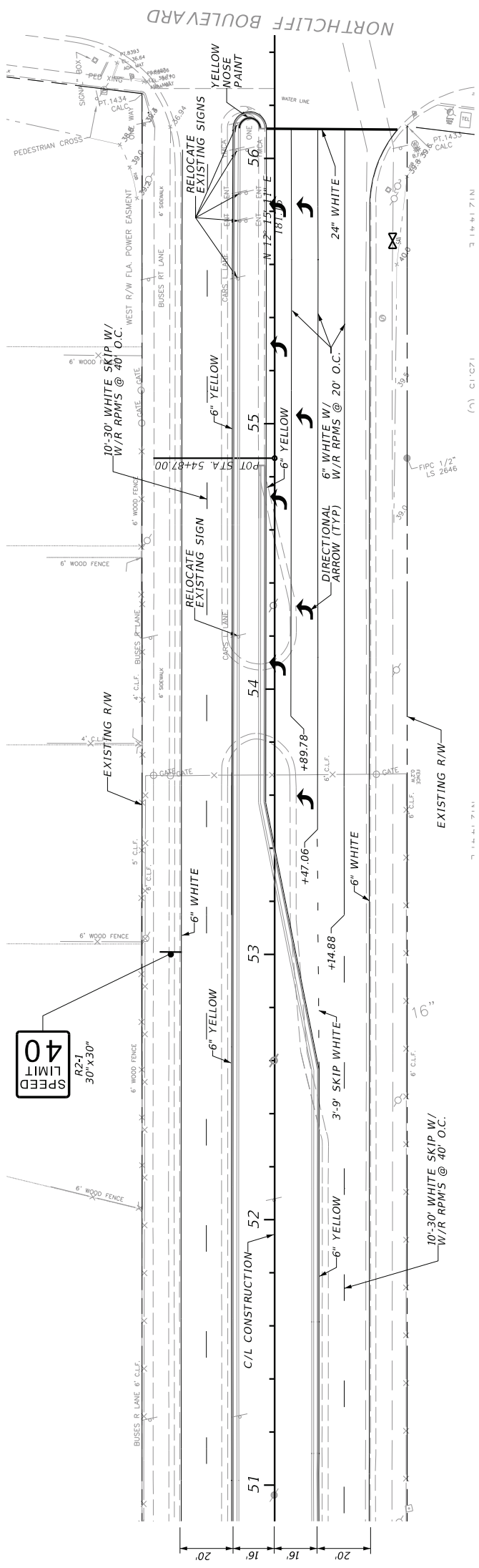
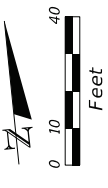
EXPLORER BOULEVARD  
HERNANDO COUNTY, FLORIDA

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERNANDO COUNTY MUNICIPAL CODE WITH EXCEPTIONS NOTED

15-000007-070716

OS6

22005



PLANS REVIEWED FOR COMPLIANCE  
 IN ACCORDANCE WITH THE  
 HERNANDO COUNTY MUNICIPAL CODE  
 WITH EXCEPTIONS NOTED

15 SEP 27 2016

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 THE PERMITTEE SHALL BE RESPONSIBLE FOR  
 MAINTAINING THE PERMIT AS STATED RELAY,  
 AND FOR OBTAINING NECESSARY PERMITS  
 FROM ALL AFFECTED AGENCIES

**SIGNING & MARKING PLAN (7)**  
 EXPLORER BOULEVARD  
 HERNANDO COUNTY, FLORIDA



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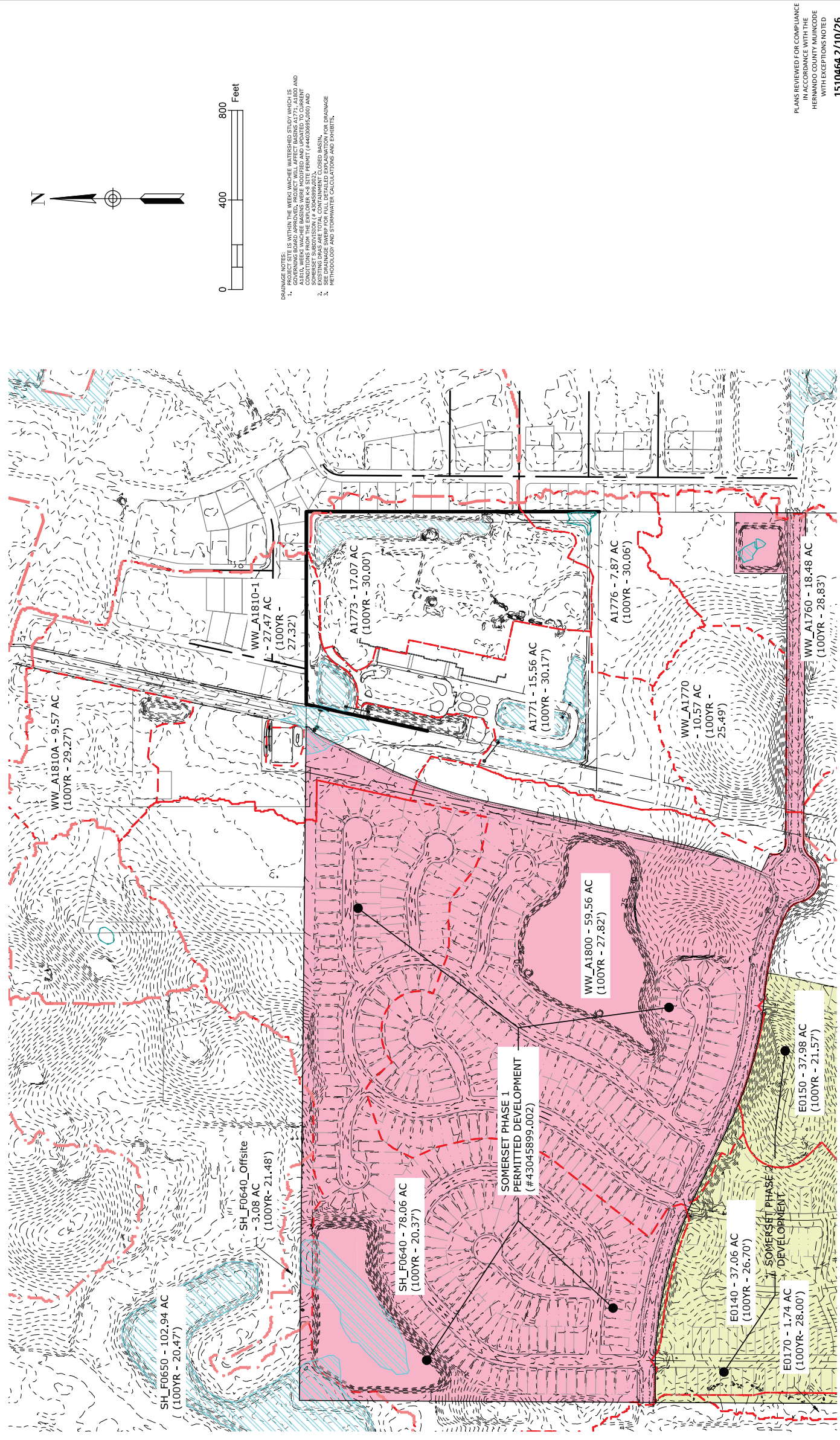
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 1. PROJECT SITE IS WITHIN THE WEEKI WACHEE WATERSHED STUDY WHICH IS ALSO A WEEKI WACHEE BASIN. THE WATERSHED STUDY WAS COMPLETED BY THE FLORIDA DEPARTMENT OF ENVIRONMENT & NATURAL RESOURCES (FDEP) IN 2008. THE PERMIT (#44000695000) AND CONCEPT SUBDIVISION (#44000695000) ARE CURRENTLY UNDER REVIEW.  
 2. EXISTING DRAINAGE AREAS ARE TOTAL CONTAINMENT CLOSED BASIN.  
 3. DRAINAGE BASIN CALCULATIONS AND EXHIBITS, METHODOLOGY AND STORMWATER CALCULATIONS AND EXHIBITS.

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERNANDO COUNTY MAJICODE WITH EXCEPTIONS NOTED  
 1510464 2/10/26

**EXISTING CONDITIONS DRAINAGE MAP**  
**SOMERSET BAY**  
 HERNANDO COUNTY, FLORIDA

THE ISSUANCE OF THIS SHEET SHALL NOT BE CONSIDERED AN ENDORSEMENT BY THE COUNTY OF HERNANDO COUNTY, FLORIDA.  
 REGULATORY DIVISION

**DR-1**

22005

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DESIGNED BY: HUNTER P. BROWN, P.E.  
 REGISTERED PROFESSIONAL ENGINEER  
 FL. REG. NO. 74864

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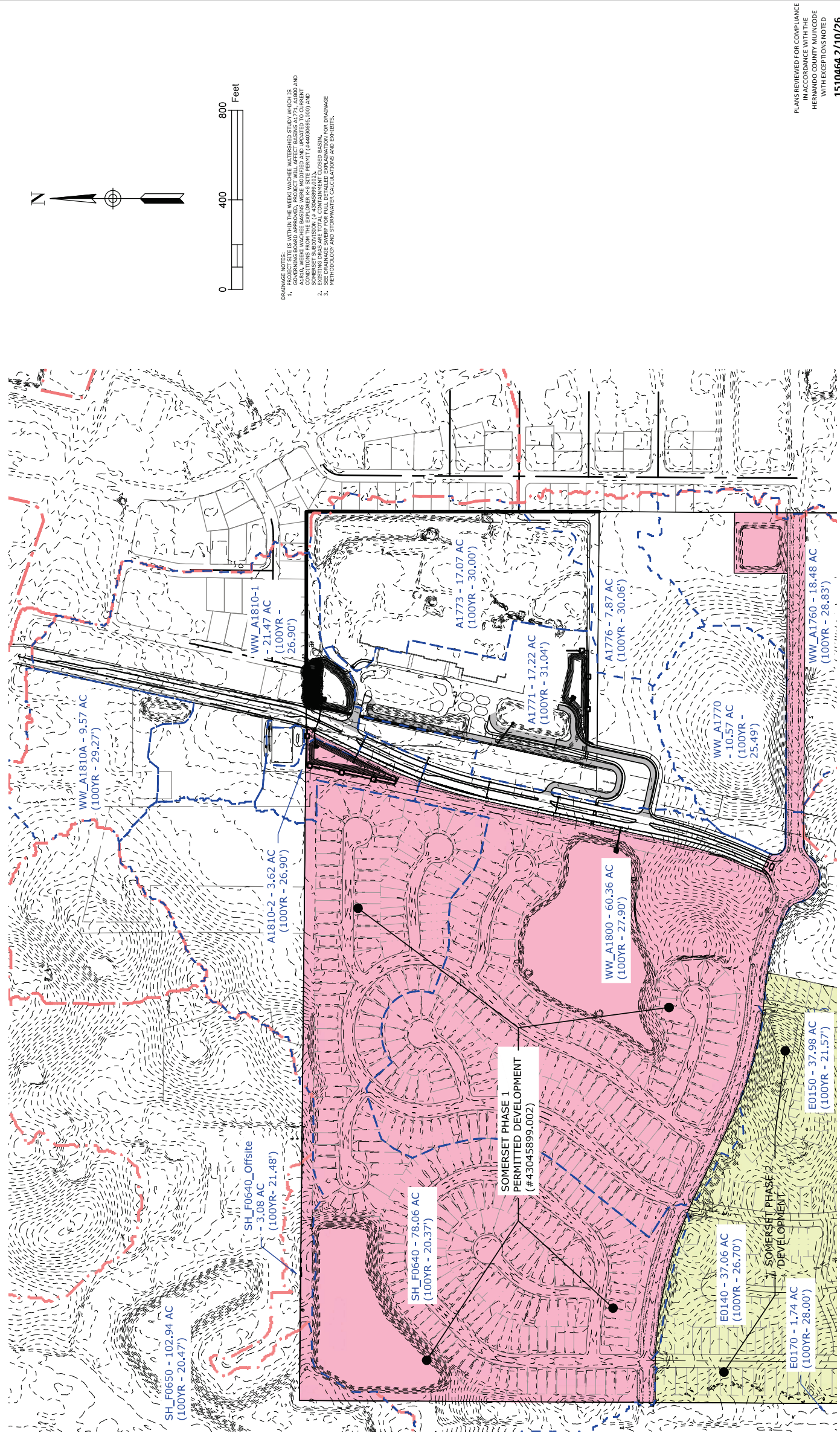
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 2. EXISTING DRAINAGE AREAS ARE TOTAL CONTAINMENT CLOSED BASIN.  
 3. METHODOLOGY AND STORMWATER CALCULATIONS AND EXHIBITS.

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERMANDO COUNTY MUNICODÉ WITH EXCEPTIONS NOTED  
 1510464 2/10/26

**PROPOSED CONDITIONS DRAINAGE MAP**  
**SOMERSET BAY**  
 HERNANDO COUNTY, FLORIDA

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**DR-2**

REGULATORY DIVISION

22005

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 DESIGNED BY: REGISTERED PROFESSIONAL ENGINEER  
 HUNTER P. BROWN, P.E.  
 FL. REG. NO. 74864

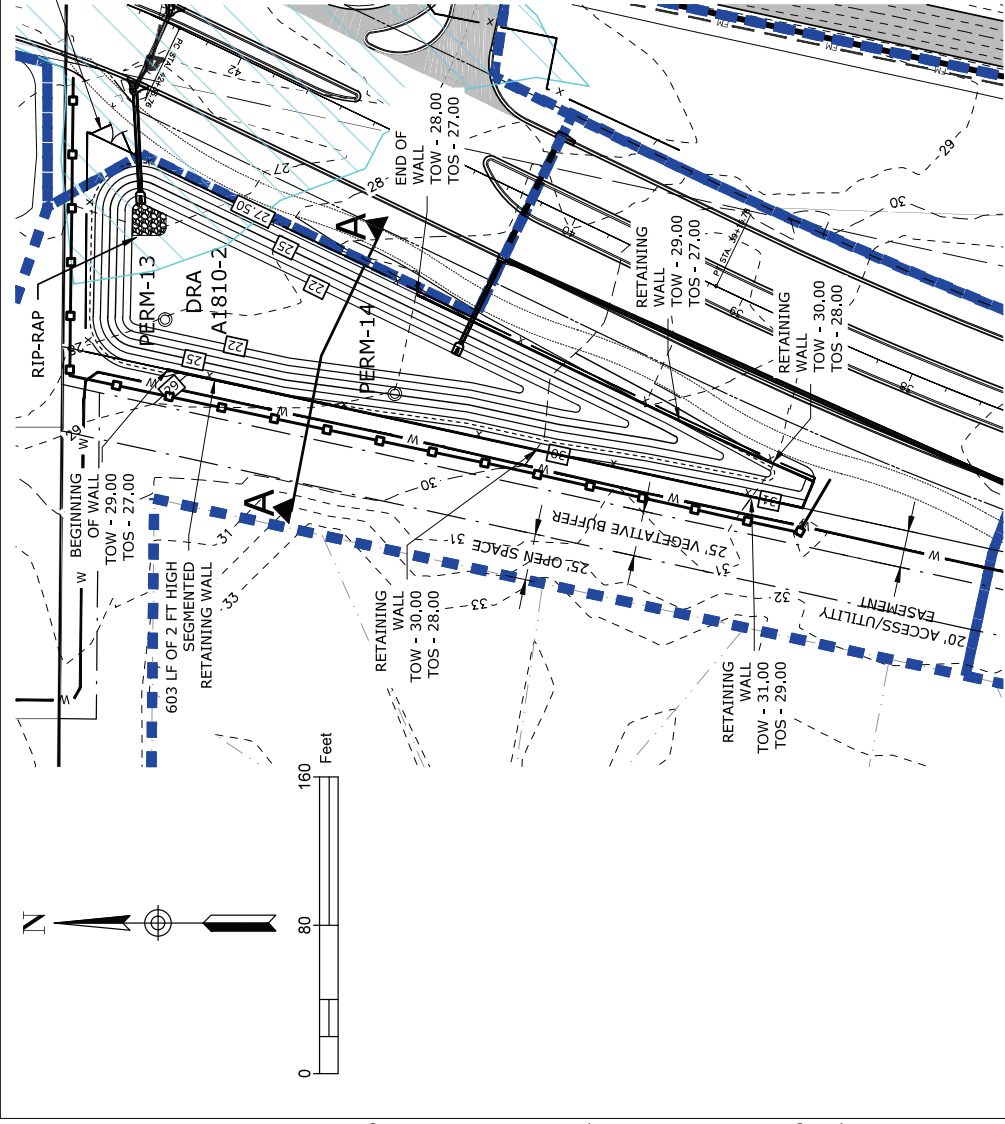
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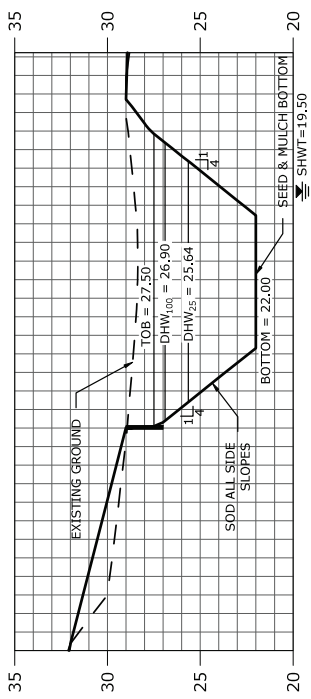
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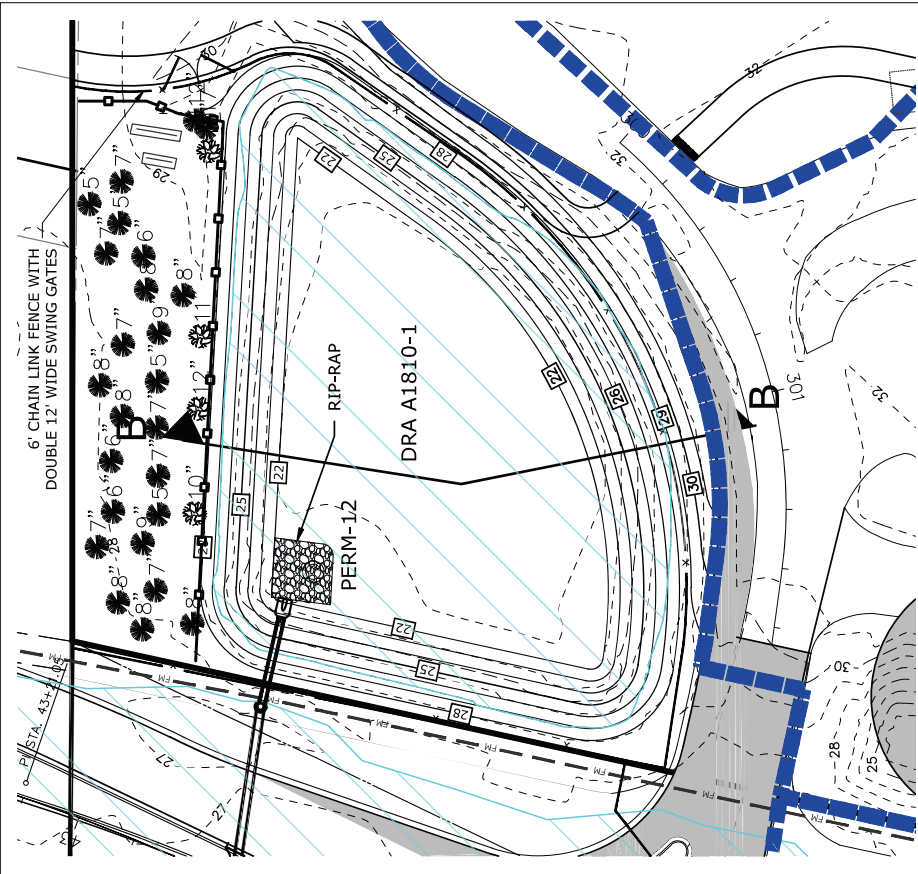
SITE DRA STORMWATER INFORMATION - BASIN A1810-2

DESCRIPTION	
MIN. BERM/T.O.P. ELEV.	27.20
AREA AT TOP OF BANK (sq ft)	22,262.48
BOTTOM ELEVATION	22.00
AREA AT BOTTOM (sq ft)	7,763.31
SIDE SLOPE	4:1
SEASONAL HIGH WATER ELEV.	19.50
100 YR DESIGN HIGH WATER ELEV.	26.90
25 YR DISCHARGE RATE (CF/SEC)	0
100 YR DISCHARGE VOLUME (AF)	0
CONSTANT HEAD FIELD PERMEABILITY TEST RESULTS TEST PERFORMED 8' BELOW GRADE AND MEASURED IN FITTING VALUES SHOWN ARE NOT FACTORED MODELING ADDS A SAFETY FACTOR OF 2 TO VALUES	PERM-13 40 PERM-14 40

NOTE: DRA IS TOTAL CONTAINMENT CLOSED BASIN AND IS SITUATED AT THE BOTTOM OF THE AREA SO NO EMERGENCY OUTFALL NEAR IS PROPOSED.



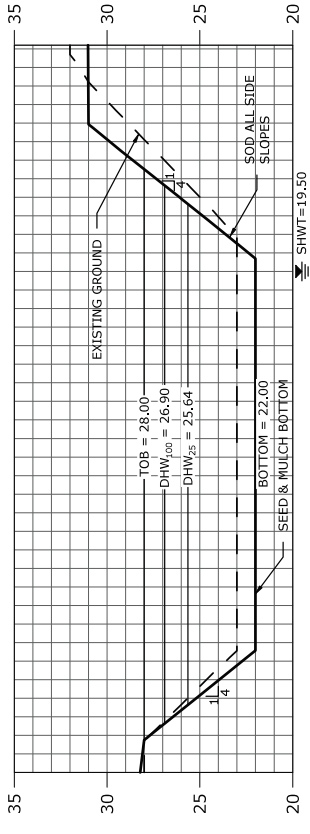
A1810-2 DRA SECTION A-A



SITE DRA STORMWATER INFORMATION - BASIN A1810-1

DESCRIPTION	
MIN. BERM/T.O.P. ELEV.	26.00
AREA AT TOP OF BANK (sq ft)	26,996.15
BOTTOM ELEVATION	22.00
AREA AT BOTTOM (sq ft)	13,610.13
SIDE SLOPE	4:1
SEASONAL HIGH WATER ELEV.	19.50
100 YR DESIGN HIGH WATER ELEV.	26.90
25 YR DISCHARGE RATE (CF/SEC)	0
100 YR DISCHARGE VOLUME (AF)	0
CONSTANT HEAD FIELD PERMEABILITY TEST RESULTS TEST PERFORMED 8' BELOW GRADE AND MEASURED IN FITTING VALUES SHOWN ARE NOT FACTORED MODELING ADDS A SAFETY FACTOR OF 2 TO VALUES	PERM-12 40

NOTE: DRA IS TOTAL CONTAINMENT CLOSED BASIN AND IS SITUATED AT THE BOTTOM OF THE AREA SO NO EMERGENCY OUTFALL NEAR IS PROPOSED.



A1810-1 DRA SECTION B-B

DATE	REV.	BY/REV. NO.	REVISION

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(352) 796-9423 Fax (352) 799-6359  
EB-0000142

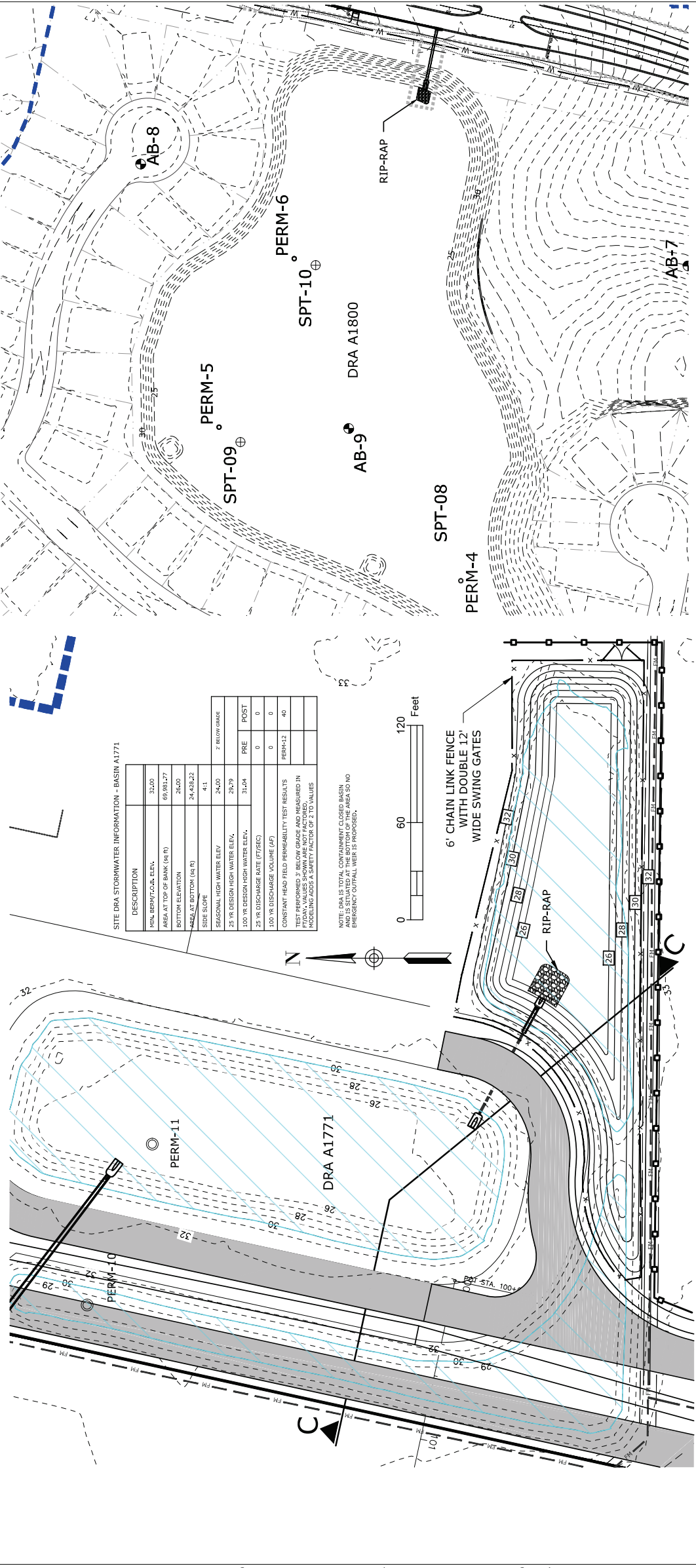
DRAWING VALUE ENGINEER, ARCHITECT & SEALER BY REGISTERED PROFESSIONAL ENGINEER  
HUNTER P. BROWN, P.E.  
FL. REG. NO. 74864

**COASTAL**  
DESIGN CONSULTANTS

DRA CROSS SECTION PLAN (11" X 17")  
SOMERSET BAY  
HERNANDO COUNTY, FLORIDA  
1510464 2/10/26  
DR-3  
22005

PLANS REVIEWED FOR COMPLIANCE IN ACCORDANCE WITH THE HERNANDO COUNTY MUNICIPAL CODE WITH EXCEPTIONS NOTED  
1510464 2/10/26

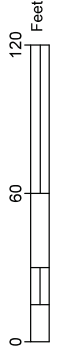
THE ESSENCE OF THIS SHEET SHALL NOT BE CHANGED WITHOUT THE WRITTEN PERMISSION OF COASTAL DESIGN CONSULTANTS, INC. IN ACCORDANCE WITH THE HERNANDO COUNTY MUNICIPAL CODE WITH EXCEPTIONS NOTED



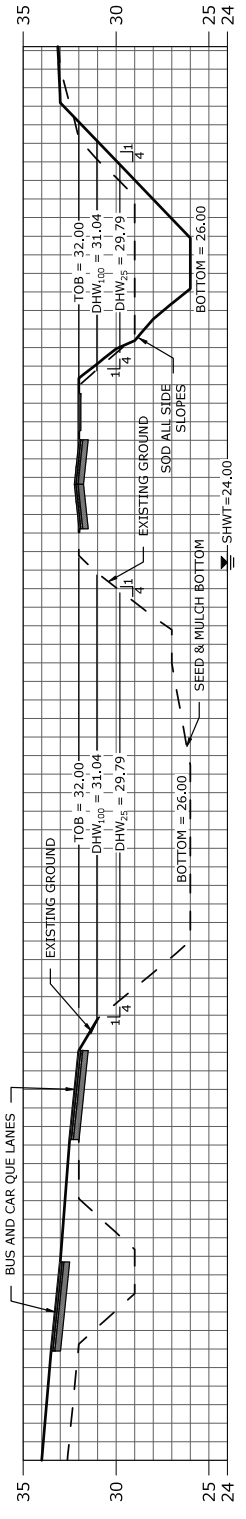
SITE DRA STORMWATER INFORMATION - BASIN A1771

DESCRIPTION	VALUE
MIN. BERM/FOOT. ELEV.	25.00
AREA AT TOP OF BANK (SQ FT)	69,191.27
BOTTOM ELEVATION	26.00
AREA AT BOTTOM (SQ FT)	24,439.22
SIDE SLOPE	4:1
SEASONAL HIGH WATER ELEV.	26.00
25 YR DESIGN HIGH WATER ELEV.	26.79
100 YR DESIGN HIGH WATER ELEV.	31.04
25 YR DISCHARGE RATE (FT/SEC)	0
100 YR DISCHARGE RATE (FT/SEC)	0
CONSTANT HEAD FIELD PERMEABILITY TEST RESULTS	PERM-12
TEST PERFORMED 3'-4" BELOW GRADE AND MEASURED IN FT/DAY. VALUES SHOWN ARE NOT FACTORED. MODELING ADDS A SAFETY FACTOR OF 2 TO VALUES	

NOTE: DRA IS TOTAL CONTAINMENT CLOSER BASIN AND IS SITUATED AT THE BOTTOM OF THE AREA SO NO EMERGENCY OUTFALL WEIR IS PROPOSED.



6' CHAIN LINK FENCE WITH DOUBLE 12' WIDE SWING GATES



A1771 DRA SECTION C-C

1"=40' h  
1"=8' v

SITE DRA STORMWATER INFORMATION - BASIN A1800

DESCRIPTION	VALUE
MIN. BERM/FOOT. ELEV.	30.00
AREA AT TOP OF BANK (SQ FT)	383,154.62
BOTTOM ELEVATION	25.00
AREA AT BOTTOM (SQ FT)	341,566.05
SIDE SLOPE	4:1
SEASONAL HIGH WATER ELEV.	25.00
25 YR DESIGN HIGH WATER ELEV.	26.78
100 YR DESIGN HIGH WATER ELEV.	27.90
25 YR DISCHARGE RATE (FT/SEC)	0
100 YR DISCHARGE RATE (FT/SEC)	0
CONSTANT HEAD FIELD PERMEABILITY TEST RESULTS	PERM-4
TEST PERFORMED 3'-4" BELOW GRADE AND MEASURED IN FT/DAY. VALUES SHOWN ARE NOT FACTORED. MODELING ADDS A SAFETY FACTOR OF 2 TO VALUES	

DATE	REV.	BY/REV. NO.	REVISION

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**Coastal**  
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(352) 796-9423 FAX (352) 799-6359  
EB-00001142

DRAWING VALUES SHALL NOT BE CHANGED BY REGISTERED PROFESSIONAL ENGINEER  
HUNTER P. BROWN, P.E.  
FL. REG. NO. 74864

**COASTAL**  
DESIGN CONSULTANTS

DRA CROSS SECTION PLAN (2)  
SOMERSET BAY  
HERNANDO COUNTY, FLORIDA  
1510464 2/10/26  
DR-4  
THE ESSENCE OF THE SHEET SHALL NOT BE CHANGED BY REGISTERED PROFESSIONAL ENGINEER  
HERNANDO COUNTY OR STATE LAW  
REGULATORY DIVISION





