

Clay County Agreement/Contract No. 2022/2023-____

**INTERLOCAL AGREEMENT
BETWEEN CLAY COUNTY, FLORIDA
AND THE SCHOOL BOARD OF CLAY COUNTY, FLORIDA
Re: CR 315 Improvements related to Spring Park Elementary**

THIS INTERLOCAL AGREEMENT BETWEEN CLAY COUNTY, FLORIDA AND THE SCHOOL BOARD OF CLAY COUNTY, FLORIDA, regarding CR 315 improvements related to Spring Park Elementary, (“Agreement”), is made and entered into as of the ____ day of _____, 2023 (“Effective Date”), by and between Clay County, a political subdivision of the State of Florida (the “County”), and the School Board of Clay County, a body corporate and political subdivision of the State of Florida (the “School Board”). County and School Board may be separately referred to as “Party” and collectively referred to as “Parties” herein.

RECITALS

WHEREAS, Chapter 163, Florida Statutes, permits local governmental units to make the most efficient use of their powers by enabling them to cooperate with other localities on a basis of mutual advantage; and

WHEREAS, the School Board is constructing a new elementary school, Spring Park Elementary, with access on County Road 315 (CR 315); and

WHEREAS, due to the access on CR 315, certain improvements to CR 315 are necessary, including the installation of turn lanes, installation of traffic signalization, installation of school zone signage and striping, installation of sidewalks, as well as improved drainage; and

WHEREAS, the School Board desires to have the County facilitate the construction of the necessary improvements in exchange for the School Board’s payment for its portion of the improvements under the Parties’ existing Interlocal for such shared costs; and

WHEREAS, the Parties wish to set forth terms and conditions for the necessary construction and payment therefor.

NOW THEREFORE in consideration of the premises and mutual covenants contained herein, and for other good and valuable consideration, the receipt and the adequacy of which are mutually acknowledged, with each Party accordingly waiving any challenge to the sufficiency of such consideration, it is mutually covenanted, promised, and agreed by the Parties hereto as follows:

1. Florida Interlocal Cooperation Act. This Agreement is entered into pursuant to the provisions of Section 163.01, *Florida Statutes*, commonly known as the "Florida Interlocal Cooperation Act of 1969", and all applicable portions of the Act are made a part hereof and

incorporated herein as if set forth in full, including, but not limited to the following specific provisions:

a. All of the privileges and immunities and limitations from liability, exemptions from laws, ordinances and rules, and all pensions and relief, disability, workers' compensation and other benefits which apply to the activity of officers, agents, or employees of the Parties hereto when performing their respective functions within their respective territorial limits for their respective agencies, shall apply to the same degree and extent to the performance of such functions and duties of such officers, agents or employees extra-territorially under the provisions of this Agreement.

b. This Agreement does not and shall not be deemed to relieve any of the Parties hereto of any of their respective obligations or responsibilities imposed upon them by law except to the extent of the actual and timely performance of those obligations or responsibilities by one or more of the Parties to this Agreement, in which case performance provided hereunder may be offered in satisfaction of the obligation or responsibility.

c. As a condition precedent to its effectiveness, and pursuant to Section 163.01(11), *Florida Statutes*, this Agreement and any subsequent amendments hereto shall be filed with the Clerk of the Circuit Court of the County.

2. Purpose. This Agreement addresses the respective responsibilities of the Parties related to the improvements to be constructed on CR 315 to accommodate Spring Park Elementary. Specifically, at the intersection of the school parent and bus loop entrances with CR 315, the following improvements will be installed (the "Improvements"):

- a. a northbound approximately 300' left turn lane in to the bus loop entrance,
- b. a northbound approximately 280' left turn lane in to the parent entrance,
- c. a southbound approximately 215' right turn lane in to the bus loop entrance,
- d. a southbound approximately 300' right turn lane in to the parent entrance,
- e. traffic signalization, flashing beacons, and school zone signage and striping at the parent entrance,
- f. the sidewalk from Lawton Place within Willow Springs to CR 315 and then north along CR 315 to the school crossing at the parent entrance,
- g. the sidewalk at the school crossing at the parent entrance from CR 315 west to the school property line,
- h. the resurfacing of existing CR 315 for approximately 1700' within these intersection improvements, and
- i. any necessary accompanying road widening and drainage.

The Improvements are identified on the drawing attached hereto as Attachment A.

3. County's Responsibilities.

a. The County agrees to be responsible for the design and engineering related to the Improvements at no cost to the School Board. State requirements for education facilities will be adhered to with the design and construction of these Improvements.

b. The County will obtain temporary or permanent easements or right of way as needed for the construction of the turn lanes to the parent and bus loop entrances.

c. The County agrees to obtain all permits required to construct the Improvements at no cost to the School Board.

d. The County shall utilize Hubbard Construction Company, d/b/a Atlantic Coast Asphalt Company, pursuant to Clay County Contract # 2020/2021-150 for Continuing Asphalt Resurfacing, Paving and Supplies, as amended, to provide all labor, services, and materials required to construct the Improvements with the exception of traffic signalization and flashing beacons.

e. The County shall procure all labor, services, and materials required to install traffic signalization and flashing beacons.

f. The County shall maintain management and decision-making over the design and construction related to the Improvements, subject to review and input by the Operations Division of the School Board. Any proposed modification to the design, engineering, or construction of these Improvements by the Operations Division of the School Board is subject to approval by the County which approval shall not be unreasonably withheld.

4. School Board's Responsibilities.

a. The School Board shall obtain as needed permanent access easements or right of way for the parent and bus loop entrances.

b. The School Board shall provide the County at no cost temporary construction easements to accommodate the County's construction of any Improvements and for any needed harmonization.

c. The School Board shall reimburse the County for all costs deemed to be School Board expenses in accordance with Section 8 of the Interlocal Agreement for Coordinate Planning, Public Educational Facility Siting and Review, and School Concurrency in Clay County, effective June 21, 2005, as subsequently revised July 22, 2008.

i. The projected costs for the Improvements, with the exception of traffic signalization and flashing beacons, are based on reasonable estimates of the unit quantity required for completion of the project and the unit prices

established by Clay County Contract # 2020/2021-150, as amended. The costs are allocated between the Parties in accordance with the bid schedule attached hereto as Attachment B. Final costs will be determined based on the actual unit quantity utilized for completion of the project, and allocated in accordance with Attachment B.

- ii. The costs for traffic signalization and flashing beacons will be determined based on the County's procurement of such labor, services, and materials, and the responsibility for such costs will be determined by amendment to this Agreement pursuant to Paragraph 13 herein.
- iii. In the event that unforeseen or changed conditions arise during the construction of the Improvements that affect the costs, the County and the School Board agree to meet in an effort to determine a resolution to these conditions and approve any amendment to this Agreement relating to the costs and allocations thereof.

d. The School Board shall make all reimbursement payments required by subparagraph (c) above in accordance with the Local Government Prompt Payment Act, which provides that payments will be made not later than 45 days from receipt of proper invoice.

5. Term and Termination.

a. This Agreement shall commence on the Effective Date and shall remain in full force and effect until completion of the Improvements and reimbursement therefor made, unless otherwise terminated as provided herein. This Agreement may be extended or modified only by written agreement of the Parties.

b. Both Parties recognize that termination of this Agreement prior to final completion of the project is economically damaging to both Parties. Accordingly, if either Party wishes to terminate this Agreement, the Parties shall, within thirty (30) days of notice of such desire to terminate, participate in good faith mediation to resolve whatever disputes have led or contributed to the intended termination, in an effort to put aside differences and work together to reach a mutually agreeable plan for final completion of the project. Mediation expenses shall be split equally between the Parties.

c. Both Parties recognize the Improvements are necessary to facilitate the safe and orderly opening of the School Board's new elementary school for the 2023-2024 school year, and the County will make every reasonable effort through its contractors to ensure the Improvements, with the exception of traffic signalization and flashing beacons, are completed prior to the beginning of the 2023-2024 school year.

d. In the event any of the Improvements are not completed prior to the beginning of the 2023-2024 school year and prior to the installation of traffic signalization and flashing beacons, the Parties shall meet and confer regarding a mutually agreeable schedule to complete the Improvements without impacting the safe and orderly operation of the school.

6. Dispute Resolution. The Parties will attempt to settle any dispute arising from this Agreement through negotiation and a spirit of mutual cooperation. The dispute will be escalated to appropriate higher-level managers of the Parties, if necessary.

7. Liability and Indemnification.

a. Each Party agrees that it shall be solely responsible for the negligence, willful misconduct, or wrongful acts of its directors, officers, employees, representatives, agents, and volunteers. Notwithstanding anything stated to the contrary in the Agreement, nothing contained herein is intended to serve as a waiver of either Parties' sovereign immunity protections nor does it extend the Parties' liability beyond the limits established in Section 768.28, *Florida Statutes*.

b. No covenant or agreement contained herein shall be deemed to be a covenant or agreement of any member, officer, agent, staff, or employee of the County or the School Board in his or her individual capacity, and no member, officer, agent, staff, or employee of the County or the School Board shall be liable personally on this Agreement or be subject to any personal liability or accountability by reason of the execution of this Agreement.

c. The provisions of this paragraph shall survive the expiration or termination of this Agreement.

8. Public Records and Audit.

a. The access to, disclosure, non-disclosure, or exemption of records, data, documents, and/or materials, associated with this Agreement shall be subject to the applicable provisions of the Florida Public Records Law (Chapter 119, *Florida Statutes*), and other applicable State or Federal law. The Parties shall comply with all requirements of Chapter 119, *Florida Statutes*, to the extent applicable to the records and documents associated with this Agreement that are in its possession or under its control. A request to inspect or copy public records relating to the Agreement must be made directly to the County.

b. The Parties shall retain all records relating to this Agreement for a period of at least five (5) years after the Agreement terminates. All records shall be kept in such a way as will permit their inspection pursuant to Chapter 119, *Florida Statutes*. Each Party to this Agreement, upon written reasonable notice, shall have the right to audit and inspect any records of the other Party relating to this Agreement to ensure compliance with the terms of this Agreement.

IF THE SCHOOL BOARD HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, *FLORIDA STATUTES*, TO THE SCHOOL BOARD'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THE AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (904) 278-4754, publicrecords@claycountygov.com, POST OFFICE BOX 1366, GREEN COVE SPRINGS, FLORIDA 32043.

9. Independent Contractor. Each Party will perform its duties under this Agreement as an independent contractor. The Parties and their personnel will not be considered to be employees or agents of the other Party. None of the provisions of this Agreement shall be construed to create, or be interpreted as, a joint venture, partnership or formal business organization of any kind.

10. Notice. Any notice required or desired to be given hereunder, or any items required or desired to be delivered hereunder, may be served or delivered personally or by certified mail, return receipt requested, postage prepaid, or by any reliable and nationally recognized overnight delivery service, addressed as follows:

To School Board:

The School Board of Clay County, Florida
900 Walnut Street
Green Cove Springs, Florida 32043
Attention: Superintendent of Schools
Copy to: Attorney for the School Board

To County:

Clay County
477 Houston Street
Post Office Box 1366
Green Cove Springs, Florida 32043
Attention: County Manager
Copy to: County Attorney

Notice may also be delivered to such other address as the Party to be served may direct by written notice to the other Party. If such notice is sent or delivery is made by registered or certified mail, such notice or delivery shall be deemed as served, made and effective seventy-two (72) hours after posting.

11. No Assignment. Neither Party shall assign or otherwise transfer, in whole or in part, any of its rights, duties, or obligations under this Agreement to any other party without the prior written consent of the other Party, which consent may not be unreasonably withheld. Any such assignment attempted by either Party without such prior written consent shall be null and void.

12. No Third-Party Beneficiaries. Any other provisions of this Agreement to the contrary notwithstanding, no third-party beneficiaries are intended or contemplated under this Agreement, and no third-party shall be deemed to have rights or remedies arising under this Agreement against either Party to this Agreement.

13. Amendment. The Agreement may only be modified or amended upon mutual written agreement of the County and the School Board. No oral agreements or representation shall be valid or binding upon either Party.

14. Further Assurances. Each Party agrees that it will execute and deliver to the other promptly upon demand any and all documents or other instruments, and take such other action as is necessary to give effect to the terms and intent of this Agreement.

15. Governing Law and Venue. This Agreement shall be governed by and construed in accordance with the laws of the State of Florida. Venue for any litigation, mediation, or other action proceeding between the Parties arising out of this Agreement lies in Clay County, Florida.

16. Taxation of Costs and Expenses. In the event either Party shall retain an attorney to litigate on its behalf against the other Party regarding the enforcement or interpretation of this Agreement or regarding the rights, remedies, or obligations of the Parties arising under this Agreement, the Party prevailing on the majority of its claims, or which successfully defends against a majority of the other Party's claims, shall be entitled to an award of those costs, and expenses the taxation of which is provided for by statute, including costs, and expenses incurred from the date of referral of the dispute to the prevailing Party's attorney through the conclusion of litigation, or incurred in bankruptcy or on appeal. Nothing contained herein is intended to serve as a waiver of sovereign immunity and extend either Party's liability beyond the limits established in Section 768.28, *Florida Statutes*.

17. Waiver. No waiver by either Party of any term or condition of this Agreement will be deemed or construed as a waiver of any other term or condition, nor shall a waiver of any breach be deemed to constitute a waiver of any subsequent breach, whether of the same or of a different section, subsection, paragraph, subparagraph, clause, phrase, or other provision of this Agreement.

18. Severability. If any provision of this Agreement shall for any reason be held to be invalid or unenforceable, the invalidity or unenforceability of such provision shall not affect any of the remaining provisions of this Agreement, and this Agreement shall be enforced as if such invalid and unenforceable provision had not been contained herein.

19. Headings. The headings contained in this Agreement are for reference purposes only and shall not affect in any way the meaning or interpretation of any or all of the provisions hereof.

20. Counterparts. The Agreement may be executed in one or more counterparts and by the separate Parties in separate counterparts, each of which shall be deemed to constitute an original and all of which shall be deemed to constitute the one and the same agreement.

21. Entire Agreement. It is mutually acknowledged and agreed by the Parties hereto that this Agreement contains the entire agreement between the County and the School Board with respect to the subject matter of this Agreement, and that there are no verbal agreements, representations, warranties or other understandings affecting the same.

22. Authority. The Parties to this Agreement agree that electronic signatures may be utilized by either or both Parties and that the digital signatures of the Party or Parties set forth below are intended to authenticate this Agreement and have the same force and effect as manual written signatures. Each person signing on behalf of the Parties to the Agreement represents and warrants that he/she has full authority to execute this Agreement on behalf of such Party and that the Agreement will constitute a legal and binding obligation of such Party.

IN WITNESS WHEREOF, the Parties hereto have executed this Agreement.

**Clay County, a political subdivision of the
State of Florida**

By: _____
Betsy Condon
Its Chairman

ATTEST:

Tara S. Green
Clay County Clerk of Court and Comptroller
Ex Officio Clerk to the Board

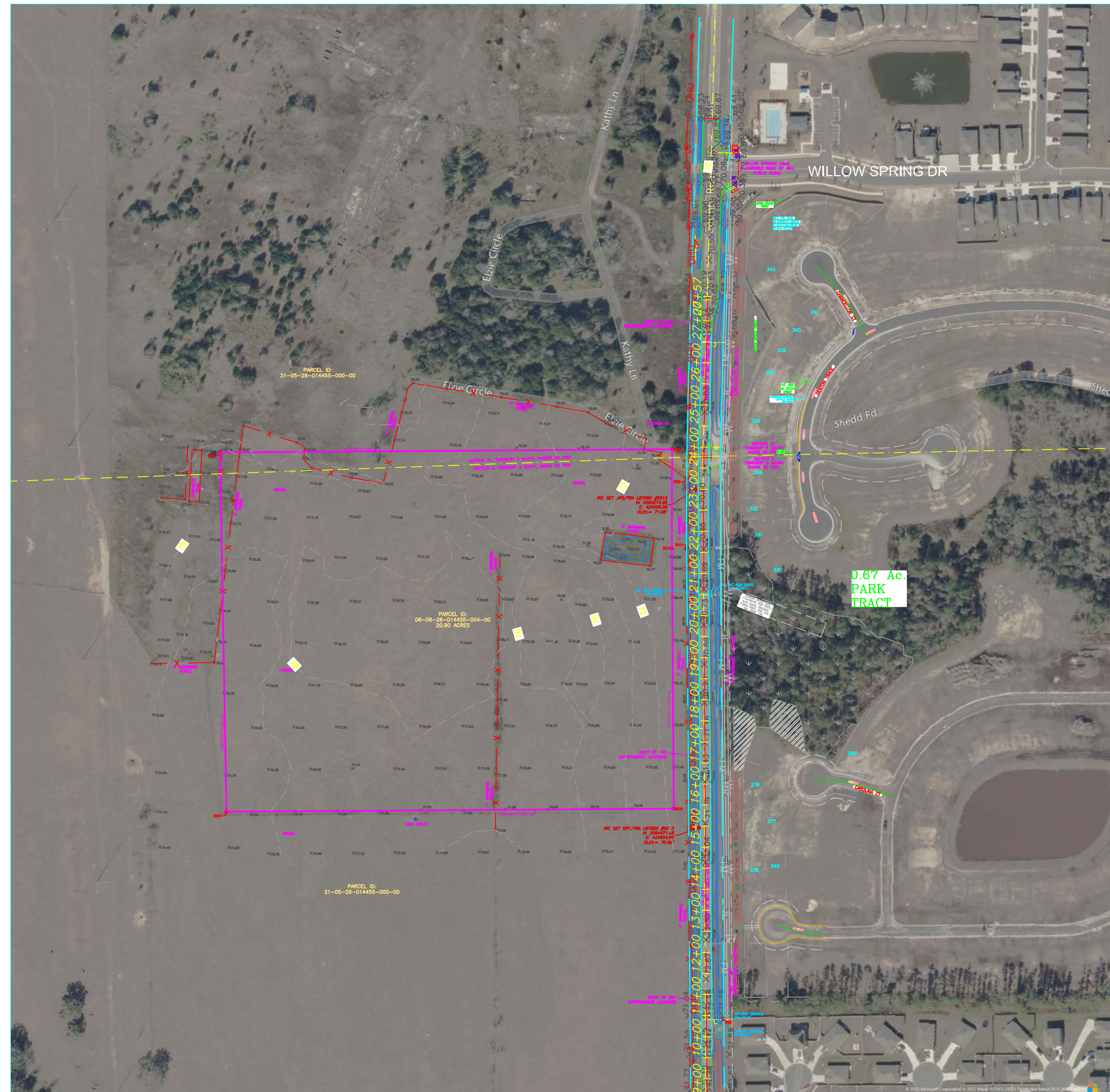
The School Board of Clay County, Florida

By: _____
Ashley Gilhousen
Chairperson

ATTEST:

David Broskie
Superintendent of Schools


CLAY COUNTY
FLORIDA
COUNTY ROAD 315 IMPROVEMENT
FOR
SPRING PARK ELEMENTARY SCHOOL



LOCATION MAP

SHEET INDEX

1	COVER SHEET
2	GENERAL NOTES
3	PRE-DEVELOPMENT CONDITION
4	POST DEVELOPMENT
5	EXCAVATION-EROSION CONTROL
7-10	PAVEMENT PLAN
11-12	PROFILE AND GRADING
13-15	SECTION AND PAVEMENT DETAIL

REVISIONS			DESIGNED:	DATE:	SUPERVISED:	CLAY COUNTY ENGINEERING DEPARTMENT CLAY COUNTY, FLORIDA 477 HOUSTON ST. GREEN COVE SPRINGS, FL 32043		CLAY COUNTY ROAD IMPROVEMENT COUNTY ROAD 315 SPRING PARK ELEMENTARY
DATE	BY	DESCRIPTION	DRAWN:					
			C.M.	01/25/2023	RICHARD SMITH P.E.			
			T.A.		DIRECTOR OF ENGINEERING			

GENERAL NOTES

- ALL WORK AND MATERIALS SHALL BE IN COMPLETE ACCORDANCE WITH ALL RELEVANT SECTIONS OF "GENERAL DESIGN STANDARDS FOR CLAY COUNTY, FLORIDA" (REF. FDOT 2022 DESIGN STANDARDS).
- THE PROJECT IS SITUATED WITHIN FLOOD ZONE "X" AS DESIGNATED ON FEMA FLOOD INSURANCE RATE MAP PANEL NO. 12019C0145E, DATED 3/17/2014.
- ALL WORK SHALL BE PERFORMED IN A SAFE MANNER. ALL SAFETY RULES AND GUIDELINES OF O.S.H.A. SHALL BE FOLLOWED. THE CONTRACTOR SHALL BE WHOLLY RESPONSIBLE FOR ANY INJURIES OF HIS EMPLOYEES, AND ANY DAMAGE TO PRIVATE PROPERTY OR PERSONS DURING THE COURSE OF THIS PROJECT. ALL COSTS ASSOCIATED WITH COMPLYING WITH OSHA REGULATIONS AND THE FLORIDA TRENCH SAFETY ACT MUST BE INCLUDED IN THE CONTRACTORS BID.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR VISITING THE JOB SITE PRIOR TO PREPARING THE BID FOR THE PURPOSE OF FAMILIARIZING HIMSELF WITH THE NATURE AND THE EXTENT OF THE WORK AND LOCAL CONDITIONS, EITHER SURFACE OR SUB-SURFACE, WHICH MAY AFFECT THE WORK TO BE PERFORMED, AND THE EQUIPMENT, LABOR AND MATERIALS REQUIRED. FAILURE TO DO SO WILL NOT RELIEVE THE CONTRACTOR OF COMPLETE PERFORMANCE UNDER THIS CONTRACT. THE CONTRACTOR IS URGED TO TAKE COLOR PHOTOGRAPHS ALONG THE ROUTE OF THE PROJECT TO RECORD EXISTING CONDITIONS PRIOR TO CONSTRUCTION AND TO AID IN RESOLVING POSSIBLE FUTURE COMPLAINTS THAT MAY OCCUR DUE TO THE CONSTRUCTION OF THE PROJECT.
- THE CONTRACTOR MUST ESTABLISH A PERMANENT STAND OF SOD AND/OR GRASS MEETING NPDES FINAL STABILIZATION REQUIREMENTS.
- CONTRACTOR MUST MAINTAIN EROSION PREVENTION AND SEDIMENTATION CONTROL MEASURES THROUGHOUT CONSTRUCTION OPERATIONS IN ACCORDANCE WITH REQUIREMENTS OF CLAY COUNTY AND THE SJRWMD AND AS DIRECTED IN THE PROJECT PLANS AND SPECIFICATIONS.
- "AS-BUILT" DRAWINGS: DRAINAGE AS-BUILTS PROVIDED TO CLAY COUNTY AND THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT MUST BE SIGNED AND SEALED BY A FLORIDA REGISTERED LAND SURVEYOR. THE CONTRACTOR MUST CONTRACT WITH A QUALIFIED LAND SURVEYOR (REGISTERED IN FLORIDA) TO PERFORM FIELD LOCATIONS, PREPARE, AND SUBMIT "AS-BUILT" DRAWINGS IN ACCORDANCE WITH CURRENT CLAY COUNTY STANDARDS AND SPECIFICATIONS AND SJRWMD REQUIREMENTS. THE CONTRACTOR MUST PROCESS THE AS-BUILT DRAWINGS FOR APPROVAL BY CLAY COUNTY. IN ADDITION TO DATA ON THE DRAINAGE SYSTEM, THE "AS-BUILTS" SHALL SHOW FOR ALL PONDS THE ELEVATIONS AND LOCATIONS OF THE TOP OF BANK, WATER LEVELS, TOE OF SLOPE, AND POND BOTTOM AT 100' MAXIMUM INTERVALS ALONG THE POND BANKS.
- ALL PAVEMENT MARKING WITHIN FOOT RIGHT-OF-WAY (UNLESS NOTED AS TEMPORARY) SHALL BE EXTRUDED THERMOPLASTIC, IN ACCORDANCE WITH FDOT SPECIFICATIONS. REFLECTIVE PAVEMENT MARKERS SHALL BE INSTALLED IN ACCORDANCE WITH CURRENT FDOT STANDARDS AND SPECIFICATIONS.

PAVING & DRAINAGE

- THE CONTRACTOR MUST CONDUCT FIELD EXPLORATIONS AND ACQUIRE GEOTECHNICAL ASSISTANCE REQUIRED TO ESTIMATE THE AMOUNT OF UNSUITABLE MATERIAL THAT REQUIRES REMOVAL AND TO ESTIMATE THE AMOUNT OF OFF-SITE BORROW REQUIRED.
- ALL IMPROVEMENTS SHOWN ARE TO BE WARRANTED BY THE CONTRACTOR TO THE DEVELOPER AND CLAY COUNTY FOR A PERIOD OF TWO YEARS FROM THE DATE OF ACCEPTANCE BY THE OWNER AND CLAY COUNTY.
- ELEVATIONS ARE BASED ON NAVD 1988. NO BOUNDARY SURVEY WAS CONDUCTED FOR THIS PROJECT. LIMITED TOPOGRAPHIC SURVEY WAS PERFORMED IN THE FIELD IN MAY 2022 BY WGI A CLAY COUNTY SURVEYING CONSULTANT. GLOBAL POSITIONING SYSTEM (GPS) BASED EQUIPMENT WAS USED TO COLLECT FIELD TOPOGRAPHIC DATA. THE PROJECT TOPOGRAPHIC INFORMATION IS INTENDED FOR USE AS GUIDANCE IN DEVELOPING THE PROPOSED GRADING & DRAINAGE IMPROVEMENTS PLANS AND IS NOT INTENDED TO MEET THE MINIMUM TECHNICAL STANDARDS FOR A FORMAL TOPOGRAPHIC SURVEY. THE CONTRACTOR MUST FIELD-VERIFY ITEMS LOCATED PRIOR TO BEGINNING WORK AND NOTIFY ENGINEER OF ANY DISCREPANCIES FOUND.
- THE CONTRACTOR WILL CONTRACT WITH AN INDEPENDENT TESTING LABORATORY TO PERFORM MATERIAL TESTING AND SOIL TESTING IN ACCORDANCE WITH CLAY COUNTY REQUIREMENT. THIS SHALL INCLUDE DENSITY TESTS IN ALL PAVEMENT AREAS AND IN ALL UTILITY TRENCHES LOCATED IN PAVEMENT AREAS, CONCRETE TESTING AND ALL OTHER MATERIAL TESTING. PRIOR TO LIMEROCK PLACEMENT, THE PROJECT GEOTECHNICAL ENGINEER SHALL MAKE RECOMMENDATIONS FOR UNDERDRAIN PLACEMENT.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS AND INSURANCE REQUIRED FOR THE PROJECT INCLUDING CLAY COUNTY RIGHT-OF-WAY PERMITS FOR WORK IN A COUNTY RIGHT-OF-WAY OR EASEMENT.
- THE CONTRACTOR SHALL COORDINATE THE WORK WITHIN COUNTY RIGHT-OF-WAY WITH THE PROPER AGENCIES FOR MAINTENANCE OF TRAFFIC AND METHOD OF CONSTRUCTION & REPAIR.
- ALL "ACCESS & DRAINAGE" EASEMENTS ARE TO BE CLEARED AND DRIVABLE.
- IF DEWATERING CAPACITY REQUIRES A CONSUMPTIVE USE PERMIT (C.U.P.), CONTRACTOR MUST OBTAIN SAID PERMIT FROM THE ST. JOHNS RIVER WATER MANAGEMENT DISTRICT (SJRWMD).
- PRIOR TO COMMENCEMENT OF CONSTRUCTION AND EXCAVATION ACTIVITIES, THE CONTRACTOR SHALL PERFORM GROUNDWATER TESTING IN ACCORDANCE WITH THE ENVIRONMENTAL PROTECTION AGENCY FEDERAL REGISTER, PAGE 42739, PART IA.3, IN ORDER TO DETERMINE PETROLEUM CONTAMINATION LEVELS. CONTRACTOR MUST OBTAIN NPDES PERMIT REQUIRED TO DISCHARGE GROUNDWATER ENCOUNTERED DURING CONSTRUCTION (FROM DEWATERING OPERATIONS, FOR INSTANCE).
- THE CONTRACTOR SHALL PROVIDE HANDICAP RAMPS AT ALL SIDEWALK AND CURB CONNECTIONS. HANDICAP RAMPS AND SIDEWALKS SHALL MEET ALL APPLICABLE ADA REQUIREMENTS (REFERENCE CURRENT FDOT STANDARD INDEX 304 & 310).
- ALL AREAS SHOWN TO BE FILLED SHALL BE CLEARED AND GRUBBED IN ACCORDANCE WITH COUNTY STANDARDS AND SHALL BE FILLED WITH CLEAN STRUCTURAL FILL COMPACTED AND TESTED AS DIRECTED IN THE PROJECT GEOTECHNICAL REPORT.
- CONTRACTOR MUST PROTECT ALL SURVEY AND PROPERTY MONUMENTS. IF A MONUMENT IS DISTURBED, THE CONTRACTOR MUST CONTRACT WITH THE SURVEYOR OF RECORD FOR REINSTALLATION OF THE MONUMENT.
- ALL CONSTRUCTION DEBRIS SHALL BE DISPOSED OF OFF-SITE BY CONTRACTOR.
- ROADWAY PAVING AND GRADE LINE ELEVATIONS ARE PROVIDED ON THE ROADWAY PROFILES. ELEVATIONS SHOWN ON PAVING AND DRAINAGE PLAN ARE FOR DRAINAGE INFORMATION ONLY.


PAVING & GRADING (CONT'D)

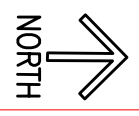
- ALL PIPE LENGTHS ARE SCALED DIMENSIONS. ALL DRAINAGE STRUCTURES SHALL BE CONSTRUCTED TO CONFORM TO CLAY COUNTY REQUIREMENTS AND SHALL BE CONSTRUCTED TO CONFORM TO CURBING, PROPERTY LINES, AND LOW POINTS AS SHOWN ON THE PLANS.
- CONTRACTOR SHALL INSURE THAT ALL DRAINAGE STRUCTURES, PIPES, ETC. ARE CLEAN AND FUNCTIONING PROPERLY AT TIME OF ACCEPTANCE.
- ALL DRAINAGE STRUCTURES MUST HAVE TRAFFIC-BEARING GRATES.
- ALL DRAINAGE PIPE JOINTS WITHIN COUNTY RIGHTS-OF-WAY AND DRAINAGE EASEMENTS MUST BE FILTER-WRAPPED.
- ALL INVERTS IN DRAINAGE STRUCTURES TO BE PRECAST OR BRICK WITH LAYER OF MORTAR BETWEEN EACH LAYER OF BRICK, OR READY-MIX CONCRETE WITH #57 STONE. CLAY COUNTY ENGINEERING DIVISION MUST APPROVE THE USE OF BRICK IN STRUCTURES WITHIN ROADWAYS.
- UNSUITABLE MATERIALS UNDER WATER PIPE, SEWER PIPE, STORM PIPE, OR STRUCTURES SHALL BE REMOVED AND REPLACED WITH SELECT BACKFILL MATERIAL PROPERLY COMPACTED.
- ALL UNDERGROUND UTILITIES MUST BE INSTALLED PRIOR TO PREPARATION OF SUBGRADE FOR PAVEMENT.
- ALL EXCESS SUITABLE AND UNSUITABLE MATERIAL SHALL BE REMOVED FROM THE SITE BY THE CONTRACTORS UNLESS DIRECTED OTHERWISE BY ENGINEER OR OWNER.
- ALL EXISTING TREES TO REMAIN SHALL BE PRESERVED AND PROTECTED.
- BURNING OF TREES, BRUSH AND OTHER MATERIAL SHALL BE APPROVED, PERMITTED, AND COORDINATED WITH CLAY COUNTY FIRE MARSHAL.
- THE CONTRACTOR SHALL COORDINATE CONSTRUCTION WITH ALL OTHER CONTRACTORS. IN THE EVENT OF ANY CONFLICT WHATSOEVER, THE CONTRACTOR SHALL NOTIFY THE ENGINEER AND OWNER PRIOR TO PROCEEDING WITH CONSTRUCTION.
- ALL CLEARING AND GRUBBING REQUIRED FOR ALL ROADWAY, UTILITIES, DITCHES, AND BERMS INCLUDED IN THIS PROJECT AND THE CLEARING AND GRUBBING OF ALL RIGHT-OF-WAY OR EASEMENTS SHALL BE CONSIDERED AS PART OF THIS PROJECT.
- THE LOCATION OF ALL EXISTING UTILITIES, STRUCTURES AND IMPROVEMENTS SHOWN ON THE DRAWINGS IS BASED ON LIMITED INFORMATION AND MAY NOT HAVE BEEN FIELD-VERIFIED. THE LOCATIONS ARE APPROXIMATE. THE CONTRACTOR SHALL NOTIFY RESPECTIVE UTILITY OWNERS AND FIELD-VERIFY LOCATIONS OF EXISTING UTILITIES AND OTHER IMPROVEMENTS PRIOR TO COMMENCING ANY CONSTRUCTION. IF THE LOCATIONS SHOWN ARE CONTRARY TO THE ACTUAL LOCATIONS, THE CONTRACTOR SHALL NOTIFY THE OWNER AND ENGINEER OF THE DISCREPANCY. THIS DISCREPANCY SHOULD BE RESOLVED PRIOR TO COMMENCING CONSTRUCTION. THE CONTRACTOR SHALL EXERCISE EXTREME CAUTION WHEN WORKING IN AREAS NEAR EXISTING UTILITIES AND IMPROVEMENTS AND SHALL BE RESPONSIBLE FOR AND SHALL REPAIR OR PAY FOR ALL DAMAGE MADE TO EXISTING UTILITIES OR OTHER IMPROVEMENTS. PRIOR TO COMMENCING ANY CONSTRUCTION, THE CONTRACTOR SHALL VERIFY ALL GRADES, INVERTS AND TYPE OF MATERIAL OF EXISTING UTILITIES TO WHICH HE SHALL CONNECT.

CCUA WATER & SEWER

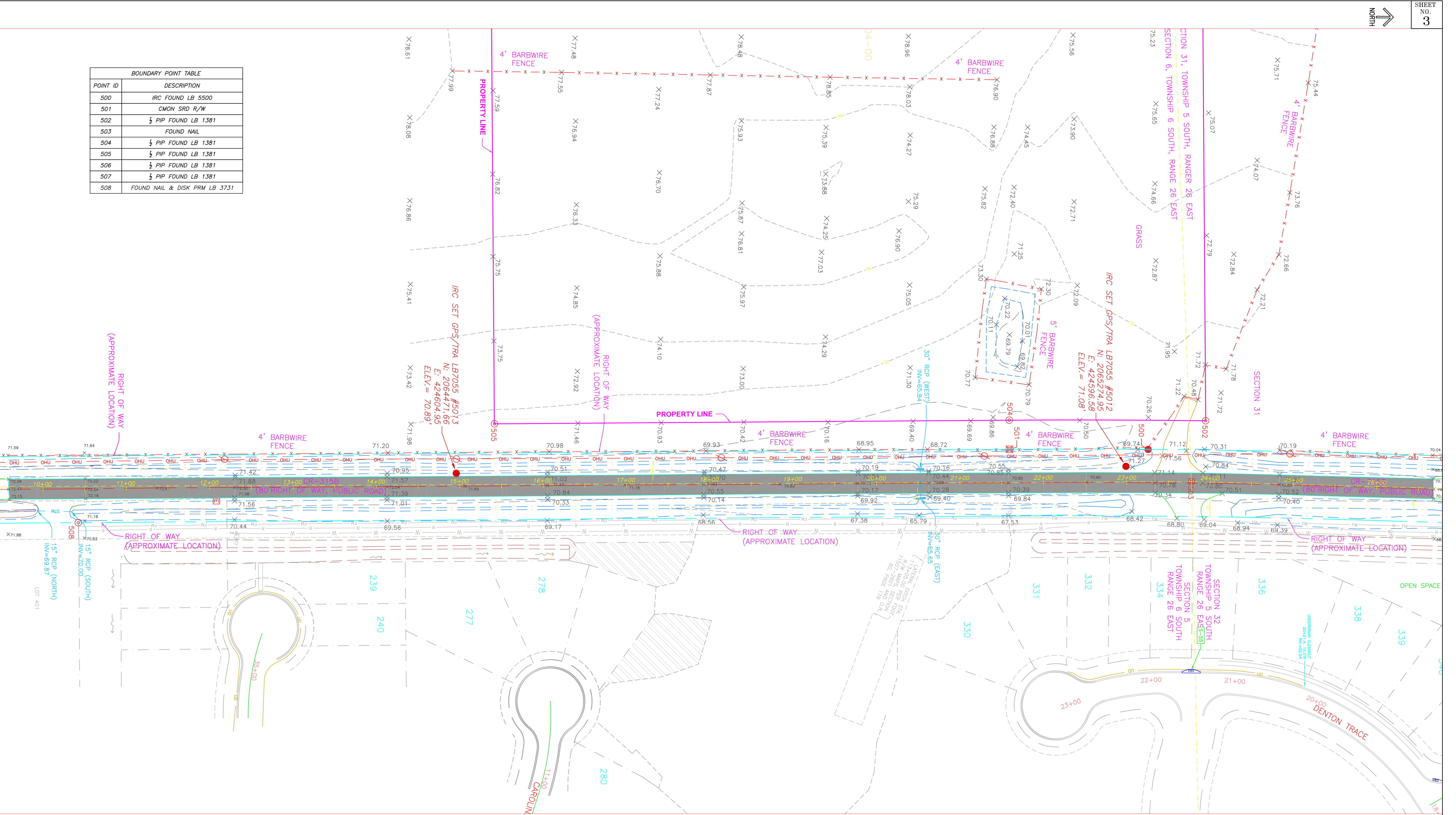
- ALL UNDERGROUND UTILITIES MUST BE INSTALLED PRIOR TO PREPARATION OF SUBGRADE FOR PAVEMENT.
- ALL WATER AND SEWER CONSTRUCTION WITHIN CLAY COUNTY SHALL BE ACCOMPLISHED BY AN UNDERGROUND UTILITY CONTRACTOR LICENSED UNDER THE PROVISIONS OF CHAPTER 489 FLORIDA STATUTES.
- CONTRACTOR SHALL PROVIDE, TO THE ENGINEER, A SCHEDULE OF INVERT ELEVATIONS OF ALL SANITARY MANHOLES PRIOR TO THE PLACEMENT OF THE LIMEROCK BASE COURSE; THIS SCHEDULE TO BE PROVIDED BY THE REGISTERED LAND SURVEYOR SUBMITTING THE "AS-BUILT" DRAWINGS FOR THIS PROJECT.
- WATER AND SEWER LINES ARE DESIGNATED TO FINISHED GRADES AND SHALL BE PROTECTED UNTIL FINISHED WORK IS COMPLETE.
- ALL ELECTRICAL CONDUIT WORK SHALL BE COMPLETED PRIOR TO THE PRESSURE TESTING OF WATER AND SEWAGE FORCE MAINS.
- ALL NEW AND /OR RELOCATED WATER MAINS AND FITTINGS SHALL NOT CONTAIN MORE THAN EIGHT PERCENT LEAD AND, ALL PACKING AND JOINT MATERIALS USED IN THE JOINTS SHALL CONFORM TO ALL APPLICABLE AWWA STANDARDS. ALL NEW AND / OR RELOCATED WATER SERVICES AND PLUMBING SHALL CONTAIN NO MORE THAN EIGHT PERCENT LEAD AND ALL SOLDERS AND FLUX SHALL CONTAIN NO MORE THAN 0.2 PERCENT LEAD.
- THE CONTRACTOR SHALL AVOID SERVICE INTERRUPTIONS AND MAINTAIN ANY EXISTING WATER AND SEWER SERVICE TO MEET THE SYSTEM DEMANDS AT ALL TIMES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR NOTIFICATION OF AFFECTED CUSTOMERS OF THE UTILITY A MINIMUM OF 48 HOURS IN ADVANCE OF ANY INTERRUPTION OF SERVICE.

GENERAL NOTES

REVISIONS			DESIGNED:	DATE:	SUPERVISED:	CLAY COUNTY ENGINEERING DEPARTMENT CLAY COUNTY, FLORIDA 477 HOUSTON ST. GREEN COVE SPRINGS, FL 32043		CLAY COUNTY ROAD IMPROVEMENT COUNTY ROAD 315 SPRING PARK ELEMENTARY
DATE	BY	DESCRIPTION	DRAWN:					
			C.M.	10/29/2022	RICHARD SMITH P.E. PROFESSIONAL ENGINEER DIRECTOR OF ENGINEERING			
			T.A.					



BOUNDARY POINT TABLE	
POINT ID	DESCRIPTION
500	IRC FOUND LB 5500
501	CMON SRD R/W
502	1/2 PIP FOUND LB 1381
503	FOUND NAIL
504	1/2 PIP FOUND LB 1381
505	1/2 PIP FOUND LB 1381
506	1/2 PIP FOUND LB 1381
507	1/2 PIP FOUND LB 1381
508	FOUND NAIL & DISK PRM LB 3731



PRE-DEVELOPMENT CONDITION
STATION 10+00 TO STATION 27+00

REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:	DATE:	SUPERVISED:
DRAWN:	01/25/2023	RICHARD SMITH P.E.
CHECKED:	T.A.	DIRECTOR OF ENGINEERING

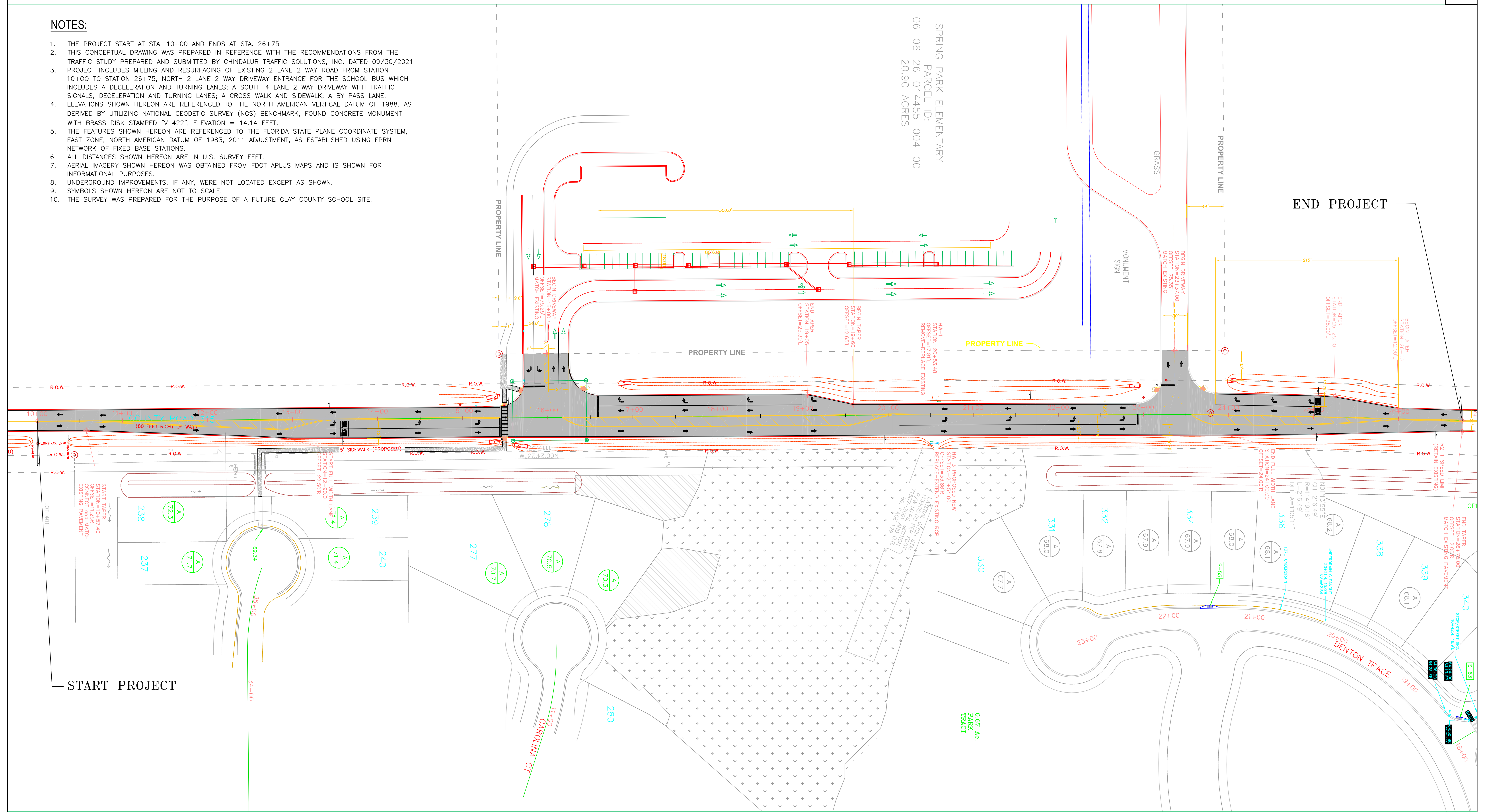
CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043



CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY

NOTES:

1. THE PROJECT START AT STA. 10+00 AND ENDS AT STA. 26+75
2. THIS CONCEPTUAL DRAWING WAS PREPARED IN REFERENCE WITH THE RECOMMENDATIONS FROM THE TRAFFIC STUDY PREPARED AND SUBMITTED BY CHINDALUR TRAFFIC SOLUTIONS, INC. DATED 09/30/2021
3. PROJECT INCLUDES MILLING AND RESURFACING OF EXISTING 2 LANE 2 WAY ROAD FROM STATION 10+00 TO STATION 26+75, NORTH 2 LANE 2 WAY DRIVEWAY ENTRANCE FOR THE SCHOOL BUS WHICH INCLUDES A DECELERATION AND TURNING LANES; A SOUTH 4 LANE 2 WAY DRIVEWAY WITH TRAFFIC SIGNALS, DECELERATION AND TURNING LANES; A CROSS WALK AND SIDEWALK; A BY PASS LANE.
4. ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, AS DERIVED BY UTILIZING NATIONAL GEODETIC SURVEY (NGS) BENCHMARK, FOUND CONCRETE MONUMENT WITH BRASS DISK STAMPED "V 422", ELEVATION = 14.14 FEET.
5. THE FEATURES SHOWN HEREON ARE REFERENCED TO THE FLORIDA STATE PLANE COORDINATE SYSTEM, EAST ZONE, NORTH AMERICAN DATUM OF 1983, 2011 ADJUSTMENT, AS ESTABLISHED USING FFRN NETWORK OF FIXED BASE STATIONS.
6. ALL DISTANCES SHOWN HEREON ARE IN U.S. SURVEY FEET.
7. AERIAL IMAGERY SHOWN HEREON WAS OBTAINED FROM FDOT APLUS MAPS AND IS SHOWN FOR INFORMATIONAL PURPOSES.
8. UNDERGROUND IMPROVEMENTS, IF ANY, WERE NOT LOCATED EXCEPT AS SHOWN.
9. SYMBOLS SHOWN HEREON ARE NOT TO SCALE.
10. THE SURVEY WAS PREPARED FOR THE PURPOSE OF A FUTURE CLAY COUNTY SCHOOL SITE.




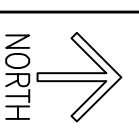
SPRING PARK ELEMENTARY
PARCEL ID:
06-06-26-014455-004-00
20.90 ACRES

END PROJECT

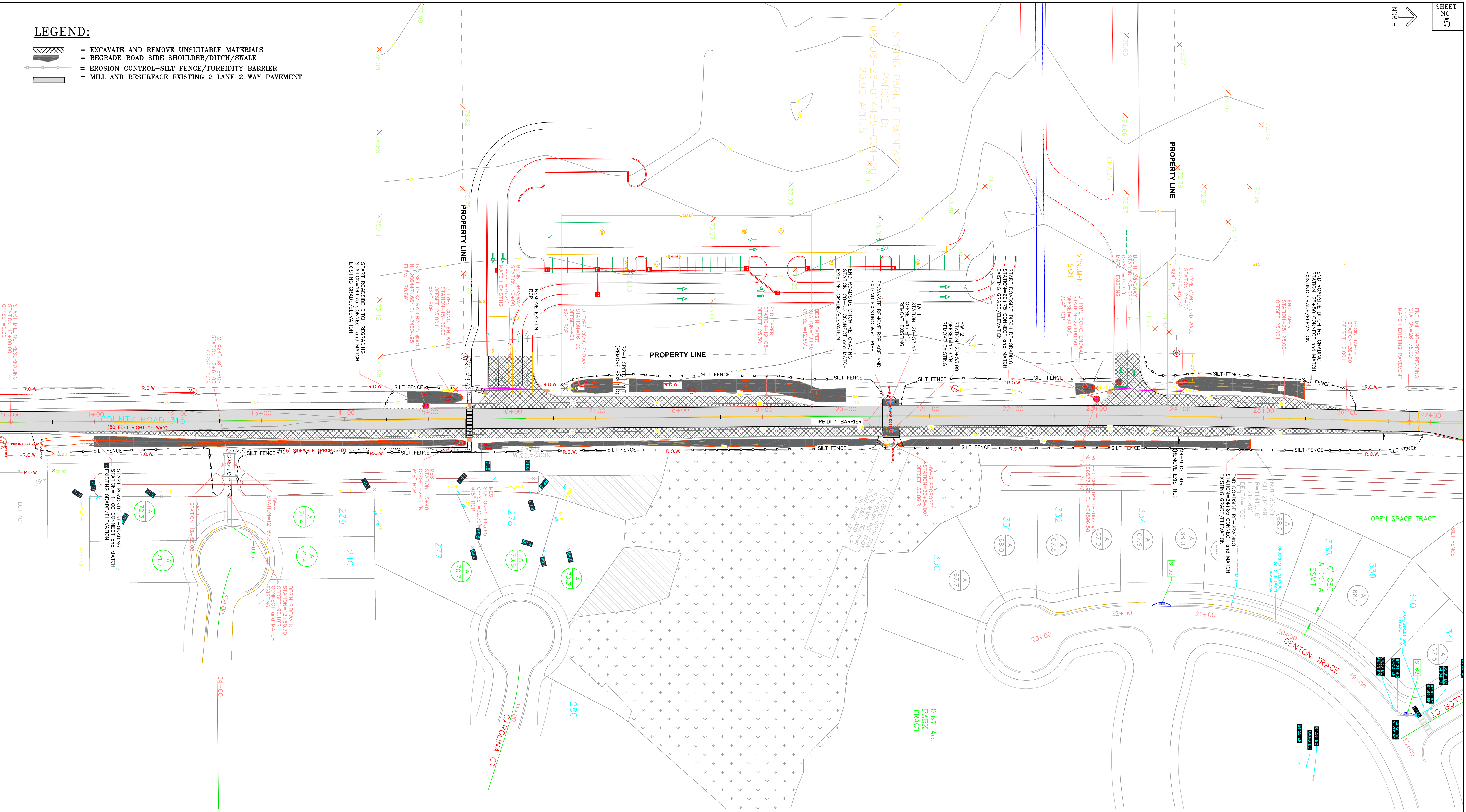
START PROJECT

POST DEVELOPMENT
SCALE: 1" = 50'

REVISIONS			DESIGNED:	DATE:	SUPERVISED:	CLAY COUNTY ENGINEERING DEPARTMENT CLAY COUNTY, FLORIDA 477 HOUSTON ST. GREEN COVE SPRINGS, FL 32043	 CLAY COUNTY ROAD IMPROVEMENT COUNTY ROAD 315 SPRING PARK ELEMENTARY
DATE	BY	DESCRIPTION	DRAWN:				
			C.M.	02/10/2023	RICHARD SMITH P.E. DIRECTOR OF ENGINEERING		
			T.A.				



- LEGEND:**
- = EXCAVATE AND REMOVE UNSUITABLE MATERIALS
 - = REGRADE ROAD SIDE SHOULDER/DITCH/SWALE
 - = EROSION CONTROL-SILT FENCE/TURBIDITY BARRIER
 - = MILL AND RESURFACE EXISTING 2 LANE 2 WAY PAVEMENT



EXCAVATION AND EROSION CONTROL PLAN
SCALE 1"=50'

REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:	DATE:
DRAWN:	12/16/2022
CHECKED:	
T.A.	

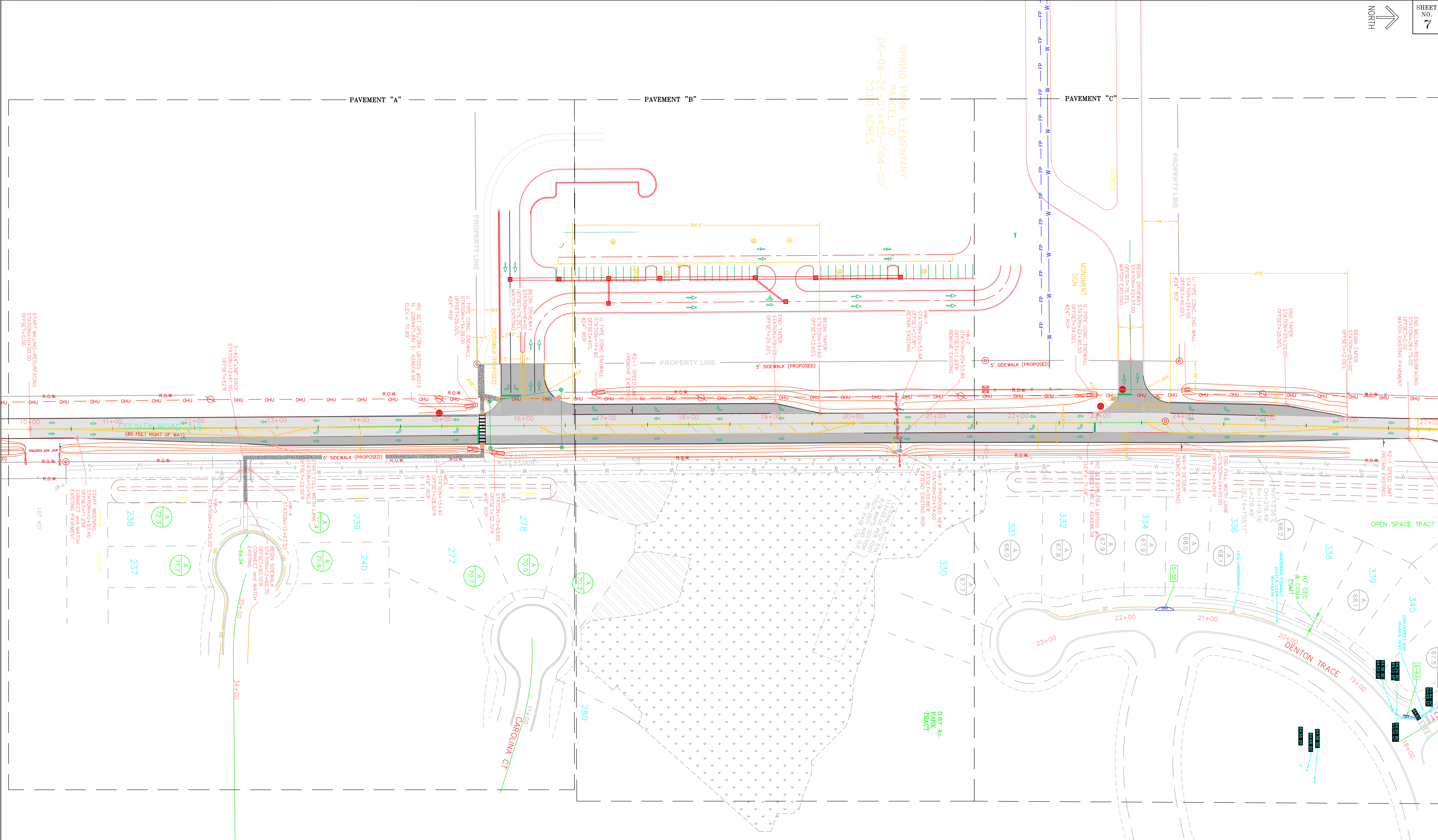
SUPERVISED:

RICHARD SMITH P.E.
DIRECTOR OF ENGINEERING

CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043



CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY



REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:
DRAWN: C.M.
CHECKED: T.A.

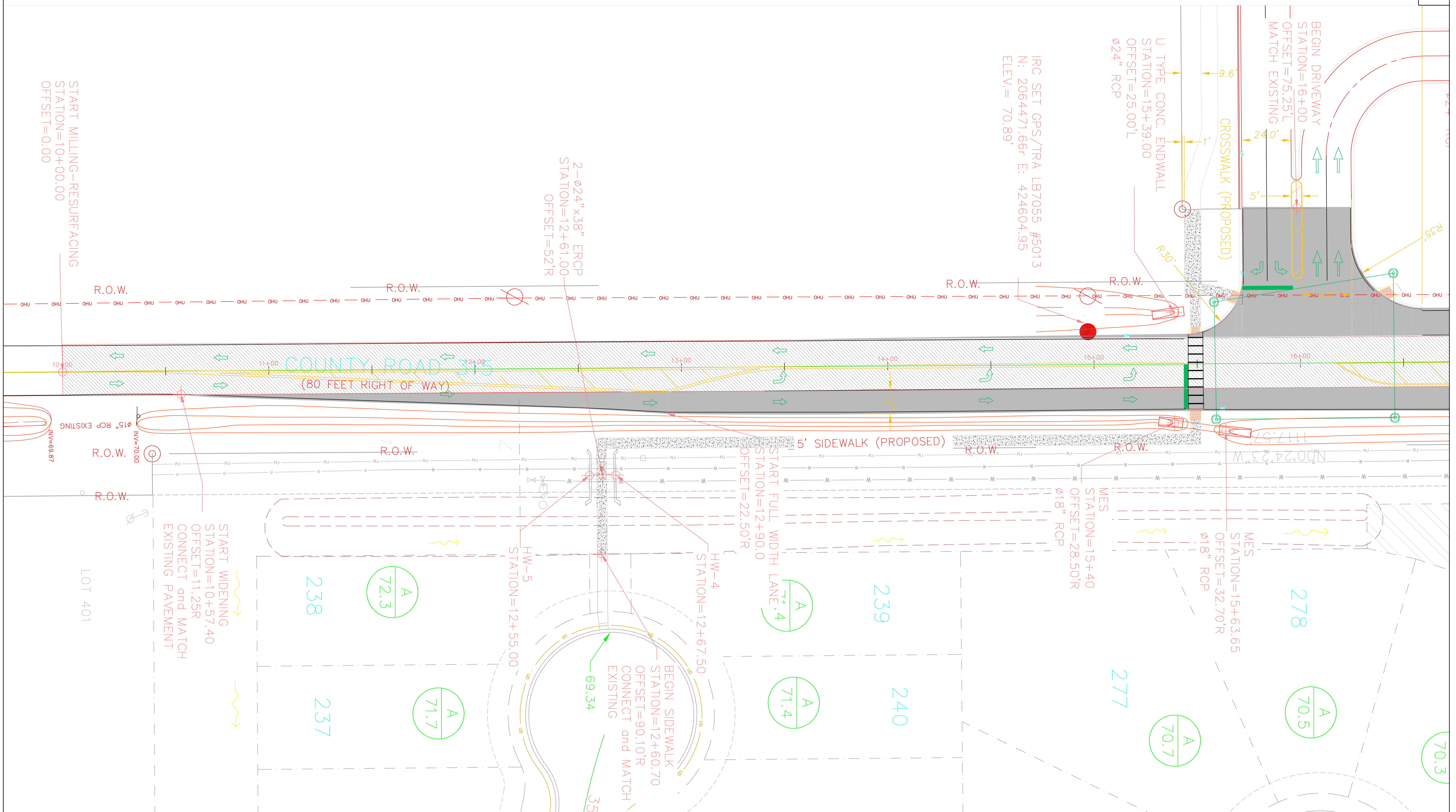
DATE: 09/24/2022

SUPERVISED:
RICHARD SMITH P.E.
DIRECTOR OF ENGINEERING

CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043



CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY



PAVEMENT PLAN (location "A")
SCALE: 1" = 20'

REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:	
DRAWN:	C.M.
CHECKED:	T.A.

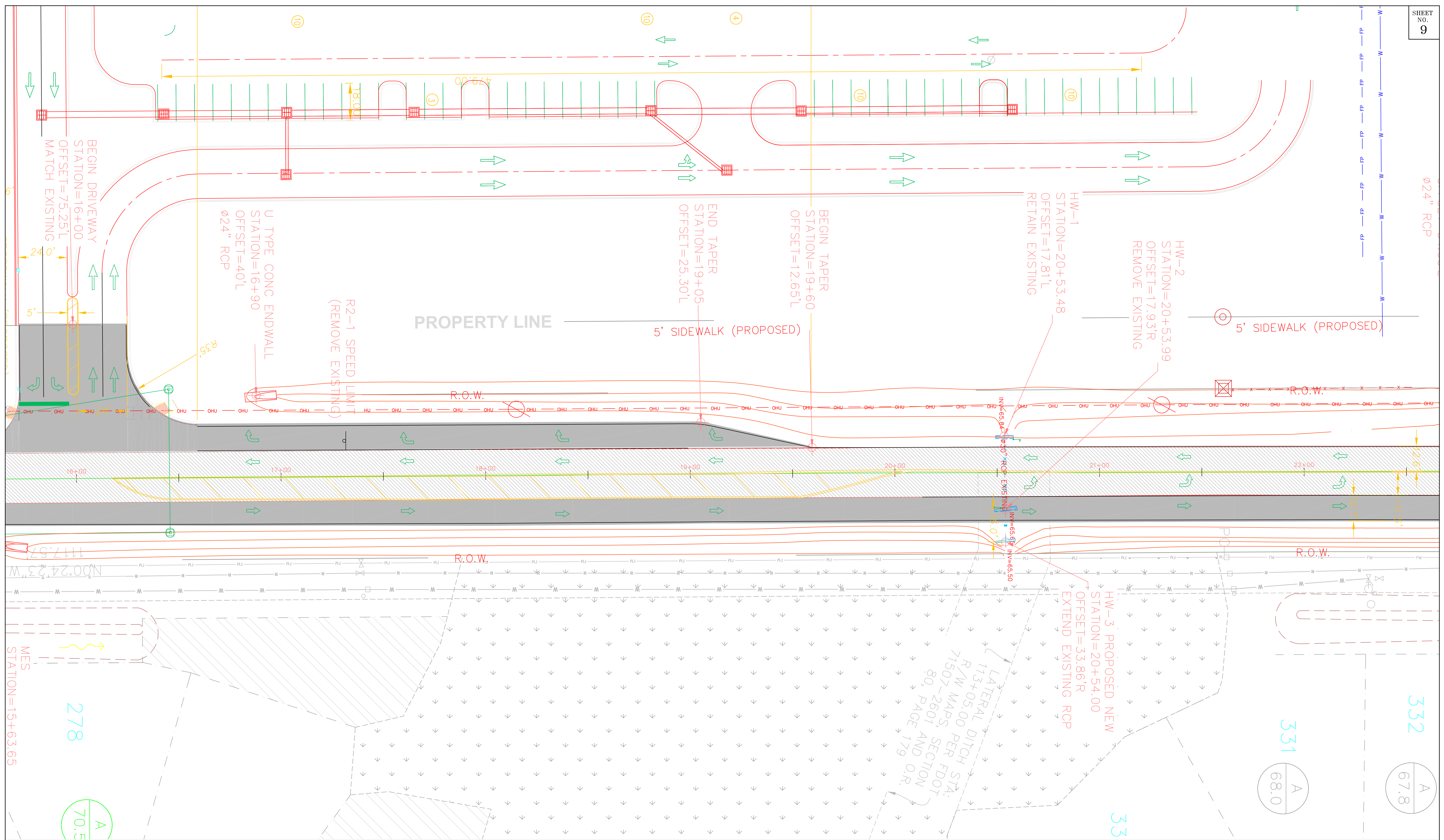
DATE:	09/24/2022
-------	------------

SUPERVISED:	RICHARD SMITH P.E. DIRECTOR OF ENGINEERING
-------------	---

CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043



CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY



PAVEMENT PLAN (location "B")
 SCALE: 1" = 20'

REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:
 DRAWN: C.M.
 CHECKED: T.A.

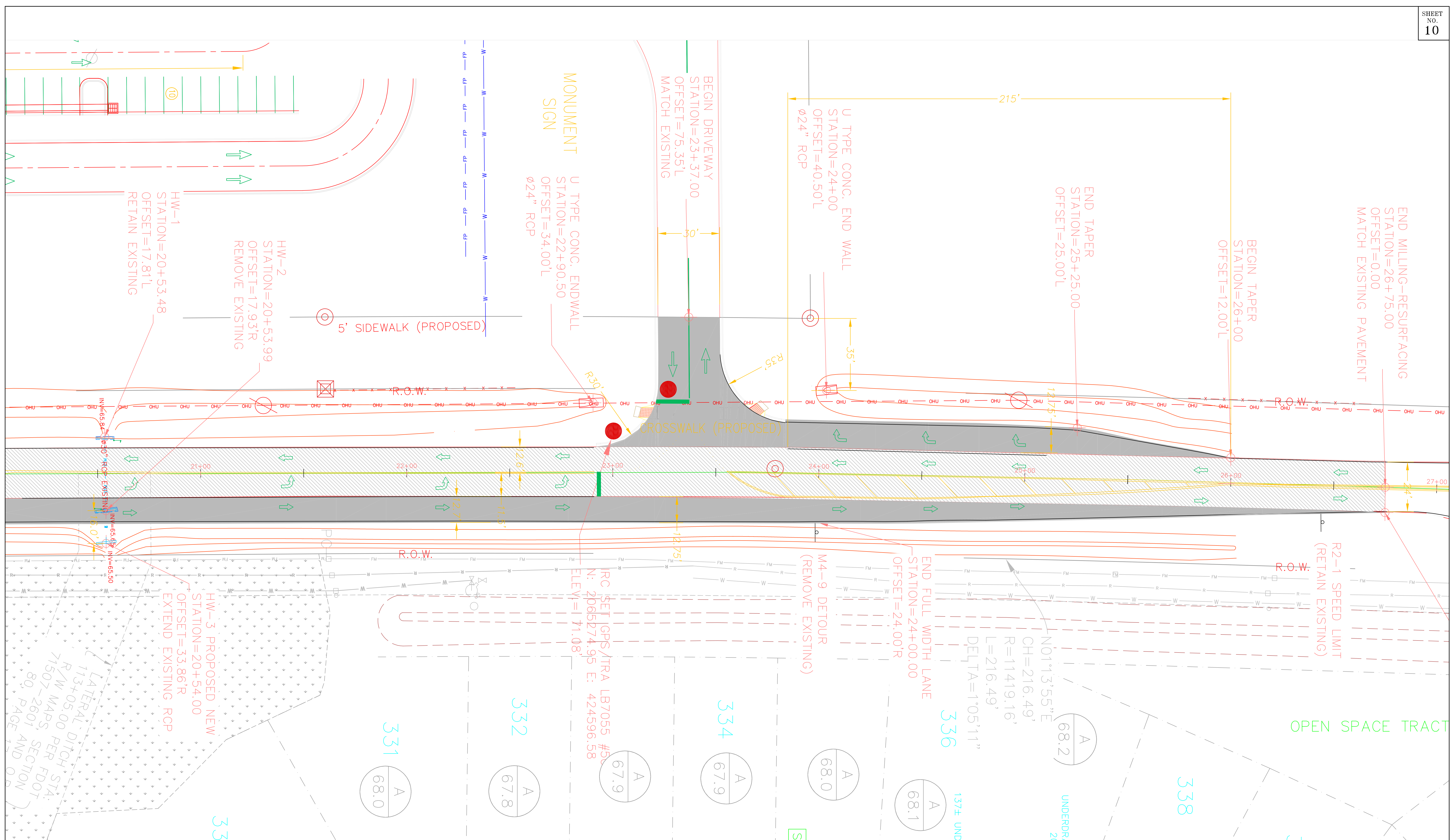
DATE: 09/24/2022

SUPERVISED:
 RICHARD SMITH P.E.
 DIRECTOR OF ENGINEERING

CLAY COUNTY ENGINEERING DEPARTMENT
 CLAY COUNTY, FLORIDA
 477 HOUSTON ST.
 GREEN COVE SPRINGS, FL 32043



CLAY COUNTY ROAD IMPROVEMENT
 COUNTY ROAD 315
 SPRING PARK ELEMENTARY



PAVEMENT PLAN (location "C")
SCALE: 1" = 20'

REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:
DRAWN: C.M.
CHECKED: T.A.

DATE:
09/24/2022

SUPERVISED:
RICHARD SMITH P.E.
DIRECTOR OF ENGINEERING

CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043

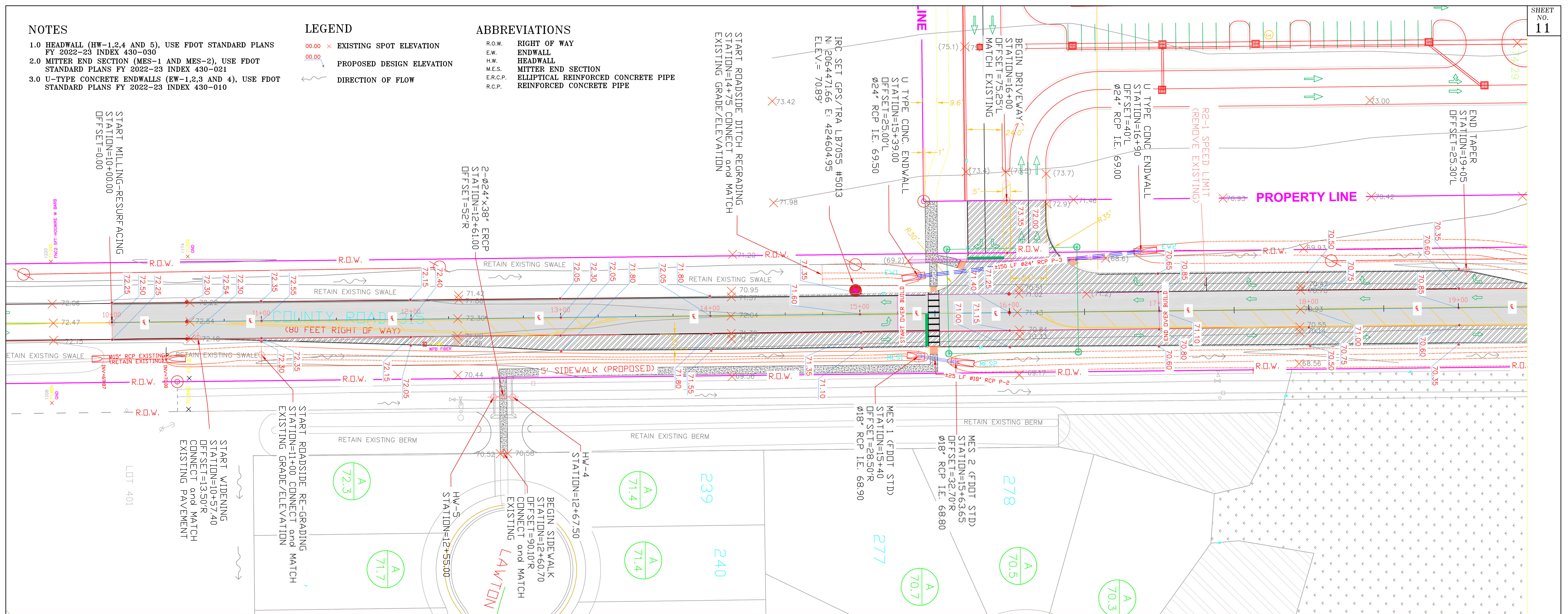


CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY

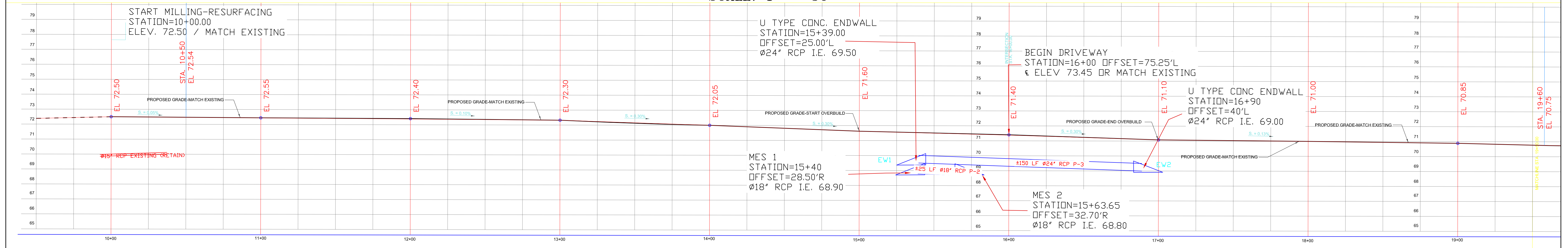
- NOTES**
- 1.0 HEADWALL (HW-1,2,4 AND 5), USE FDOT STANDARD PLANS FY 2022-23 INDEX 430-030
 - 2.0 MITTER END SECTION (MES-1 AND MES-2), USE FDOT STANDARD PLANS FY 2022-23 INDEX 430-021
 - 3.0 U-TYPE CONCRETE ENDWALLS (EW-1,2,3 AND 4), USE FDOT STANDARD PLANS FY 2022-23 INDEX 430-010

- LEGEND**
- 00.00 x EXISTING SPOT ELEVATION
 - 00.00 PROPOSED DESIGN ELEVATION
 - DIRECTION OF FLOW

- ABBREVIATIONS**
- R.O.W. RIGHT OF WAY
 - E.W. ENDWALL
 - H.W. HEADWALL
 - M.E.S. MITTER END SECTION
 - E.R.C.P. ELLIPTICAL REINFORCED CONCRETE PIPE
 - R.C.P. REINFORCED CONCRETE PIPE



GRADING PLAN
SCALE: 1" = 30'



PROFILE I
STATION 10+00 TO STATION 19+00

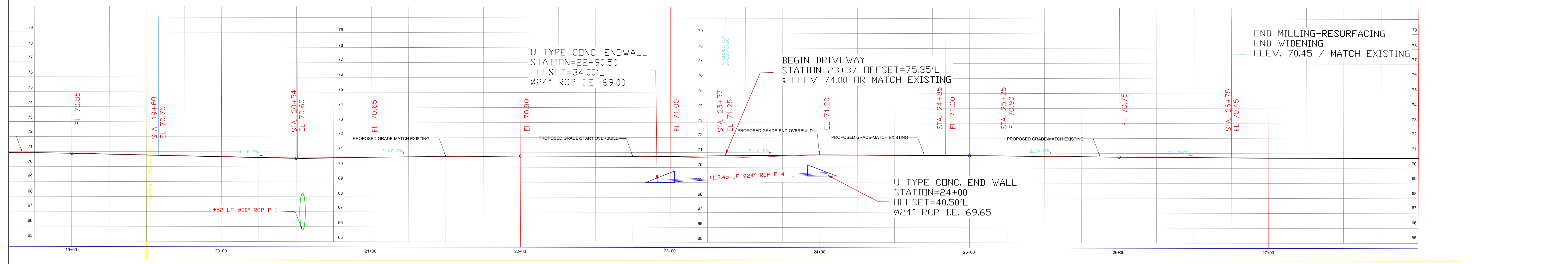
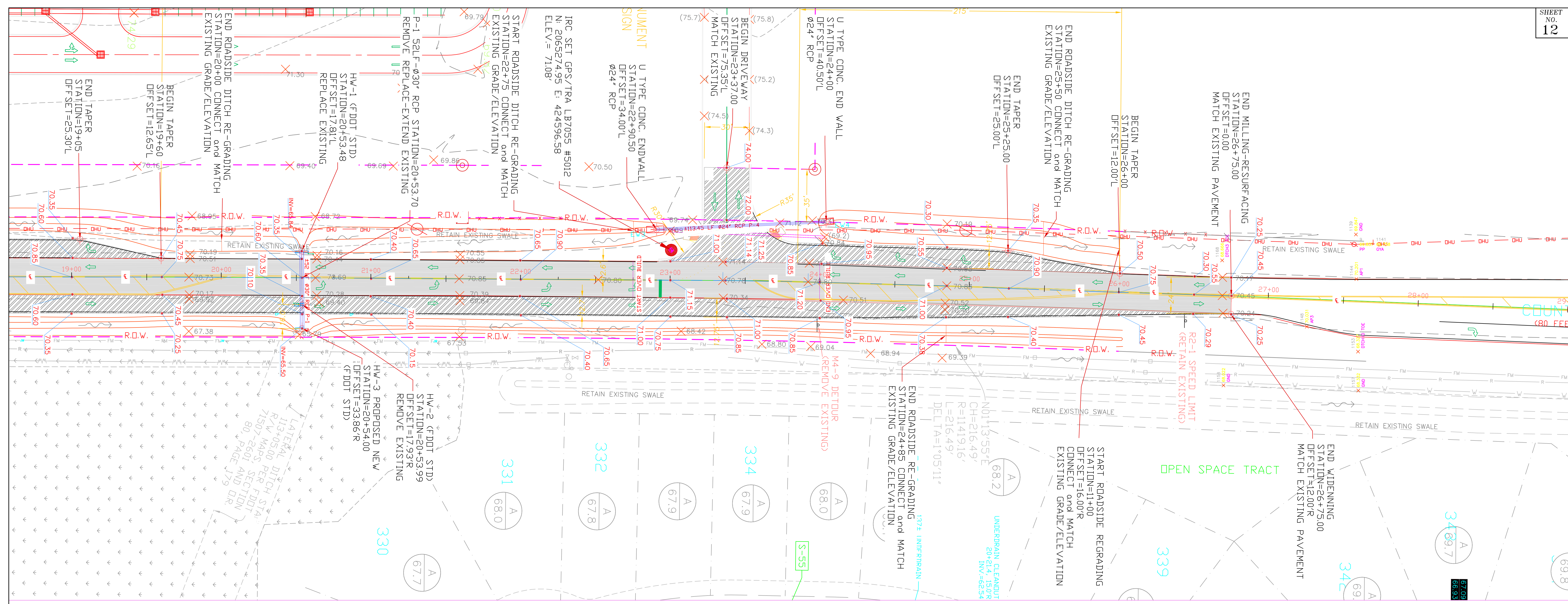
REVISIONS		
DATE	BY	DESCRIPTION


DESIGNED:	DATE:	SUPERVISED:
DRAWN: C.M.	01/25/2023	RICHARD SMITH P.E.
CHECKED: T.A.		DIRECTOR OF ENGINEERING

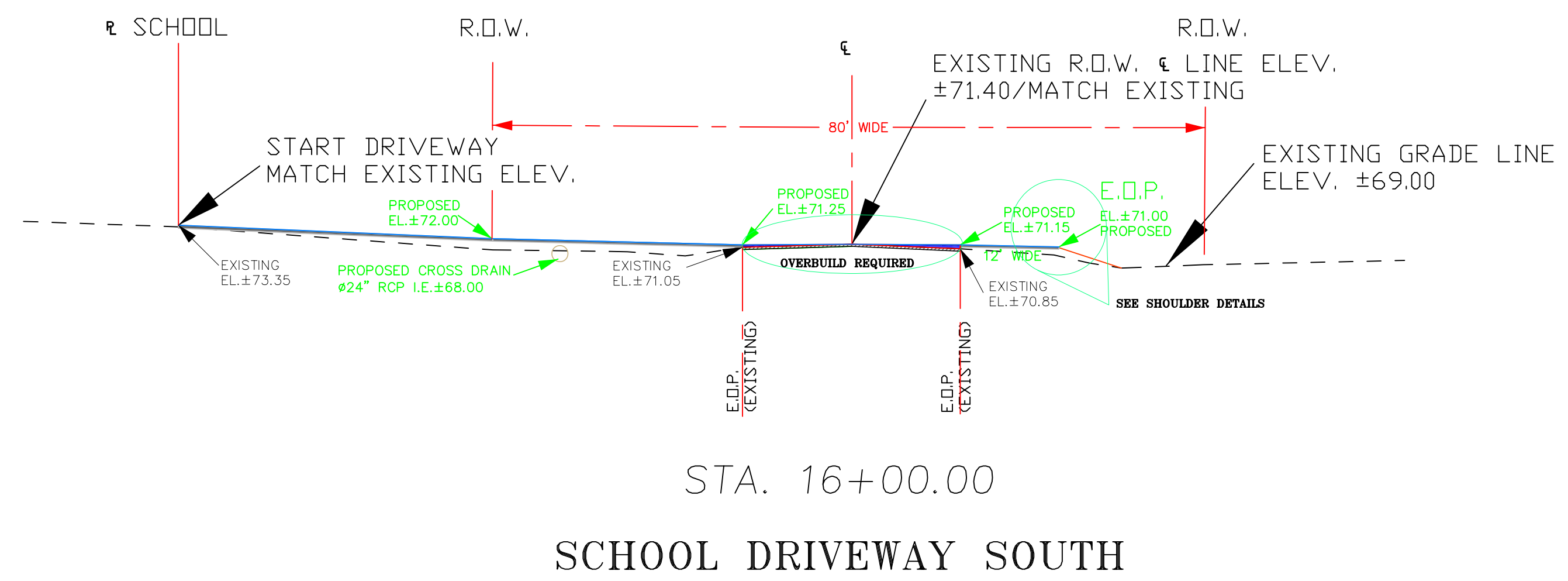
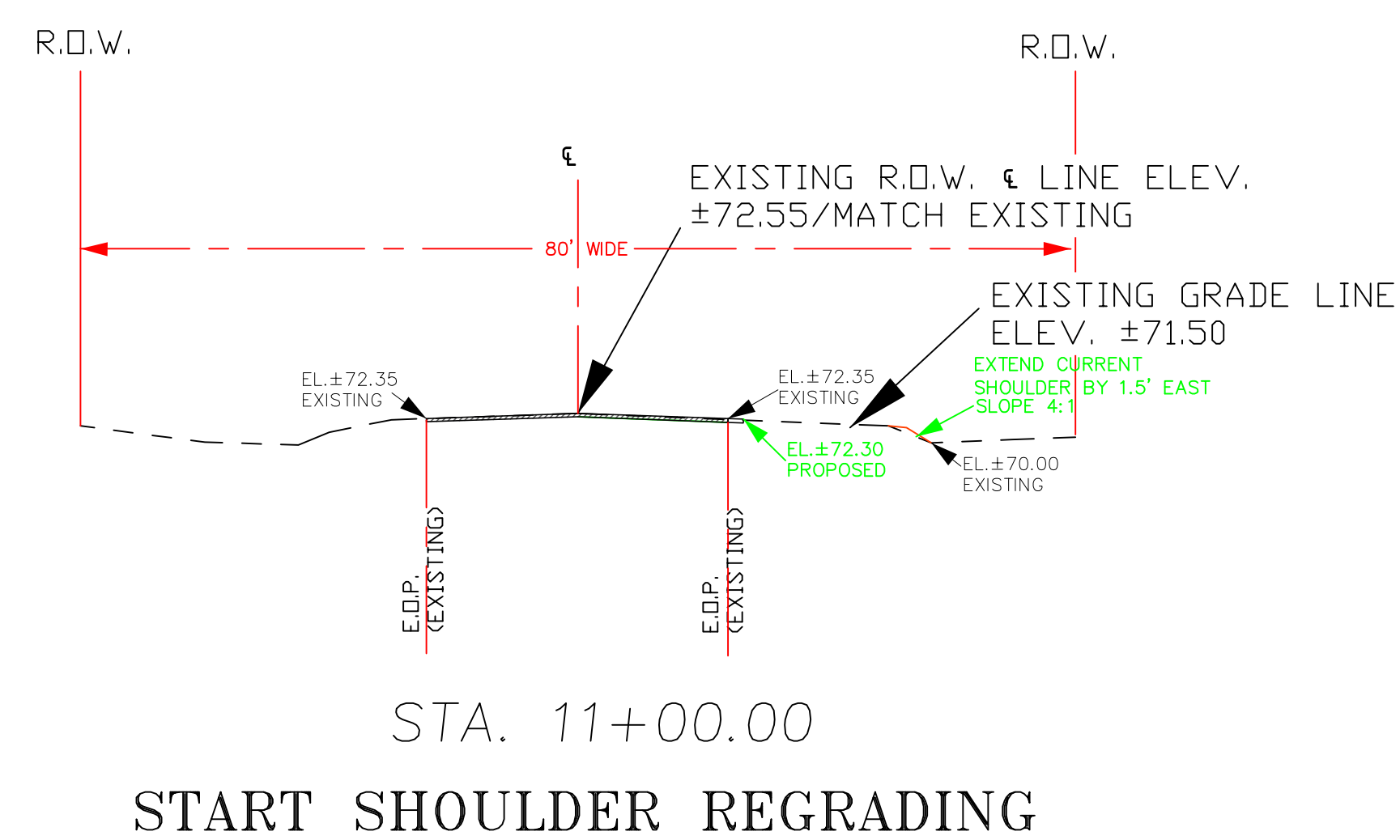
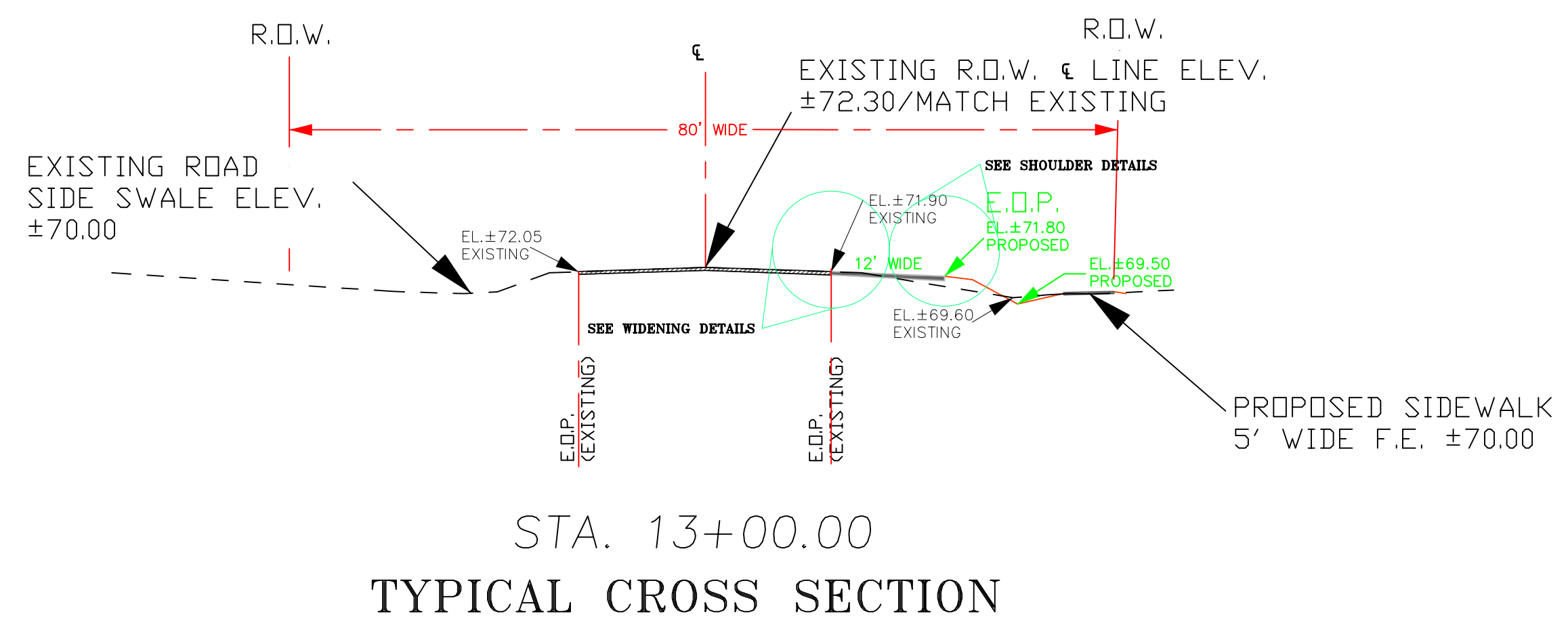
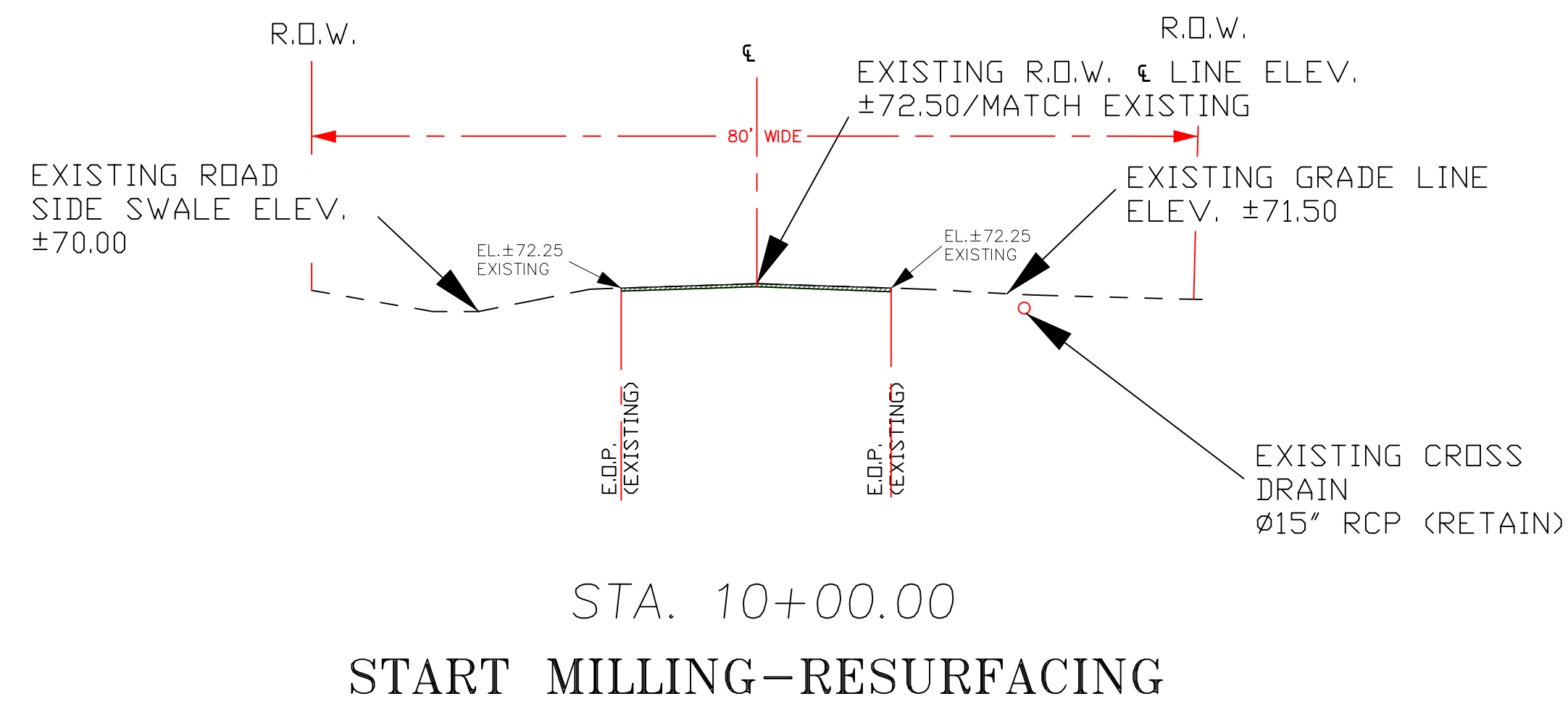
CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043




CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY

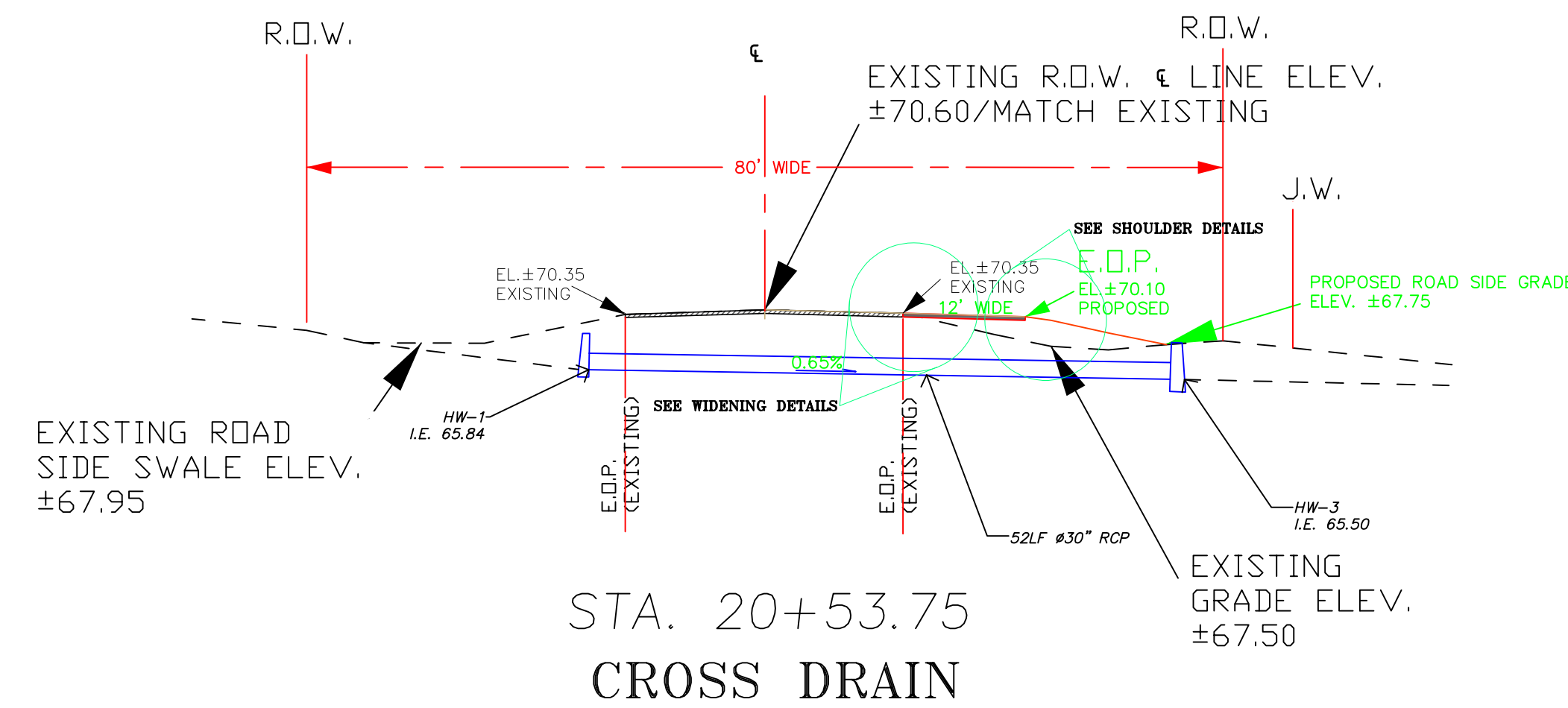
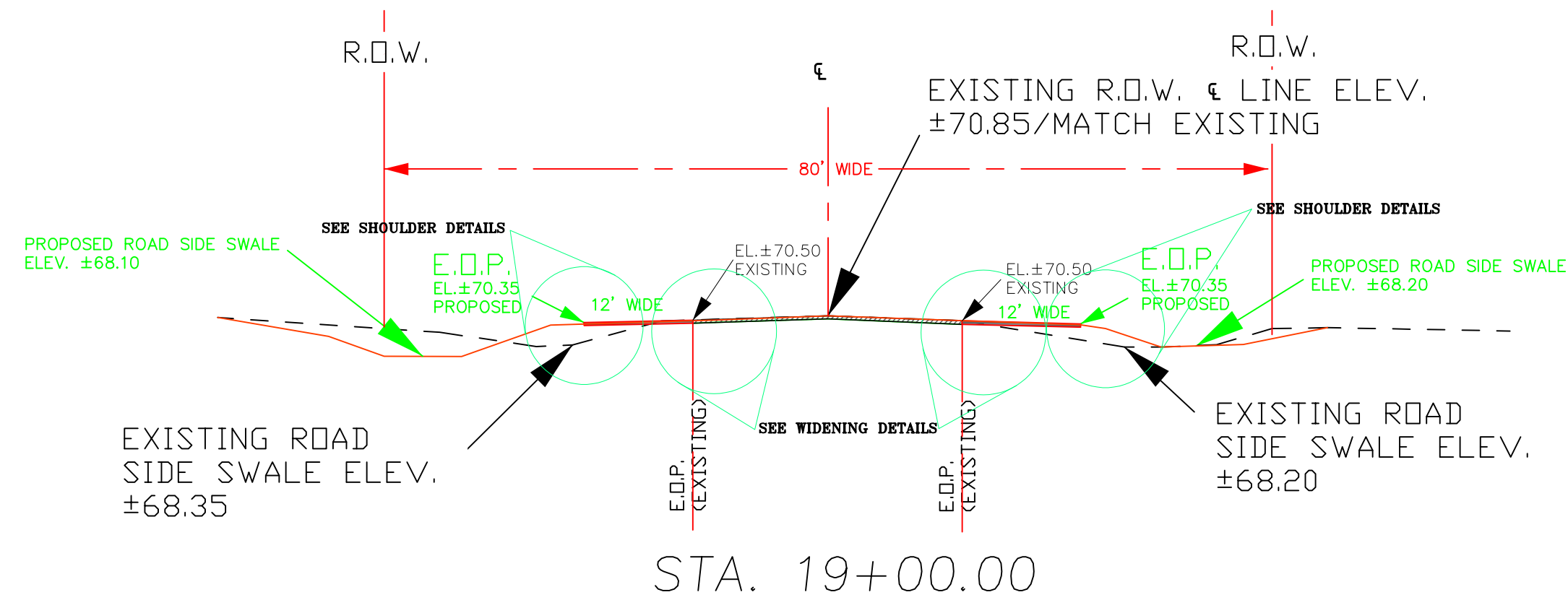
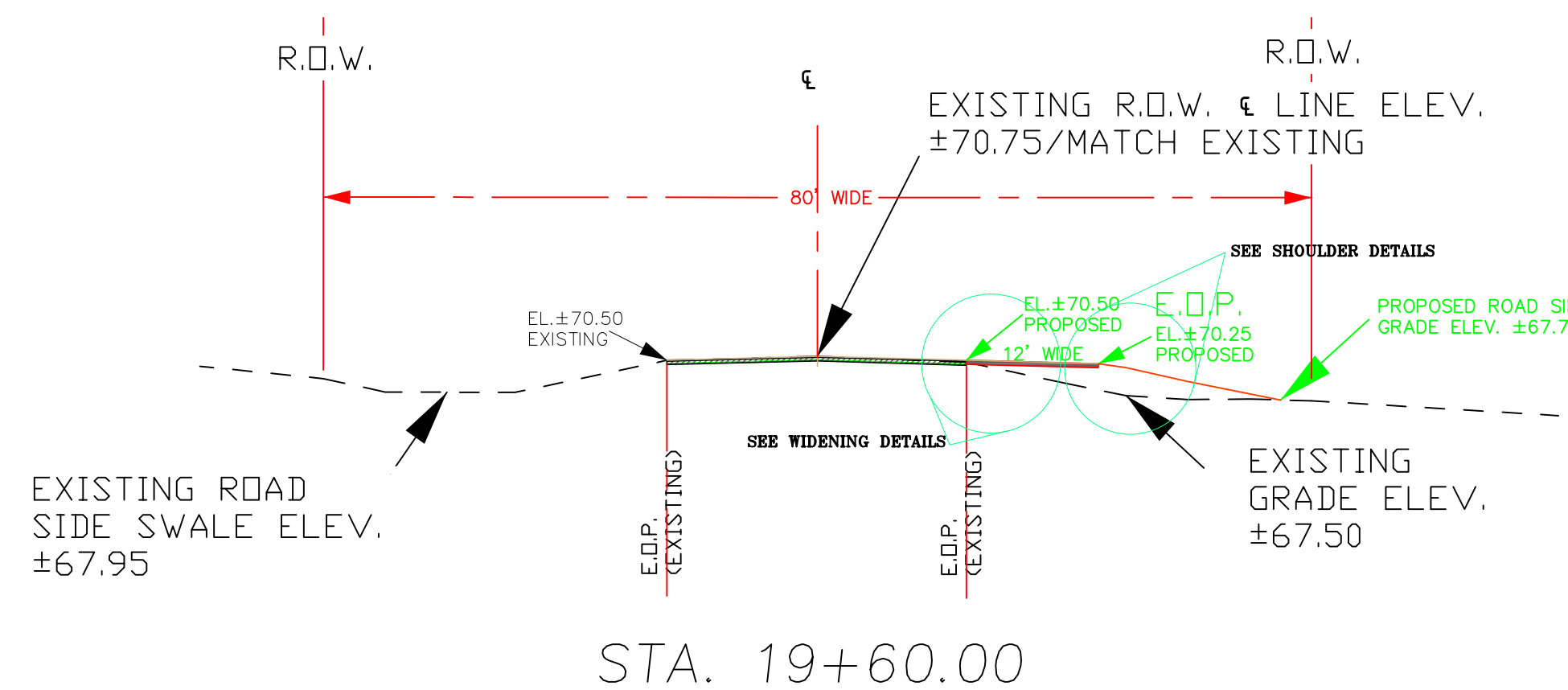
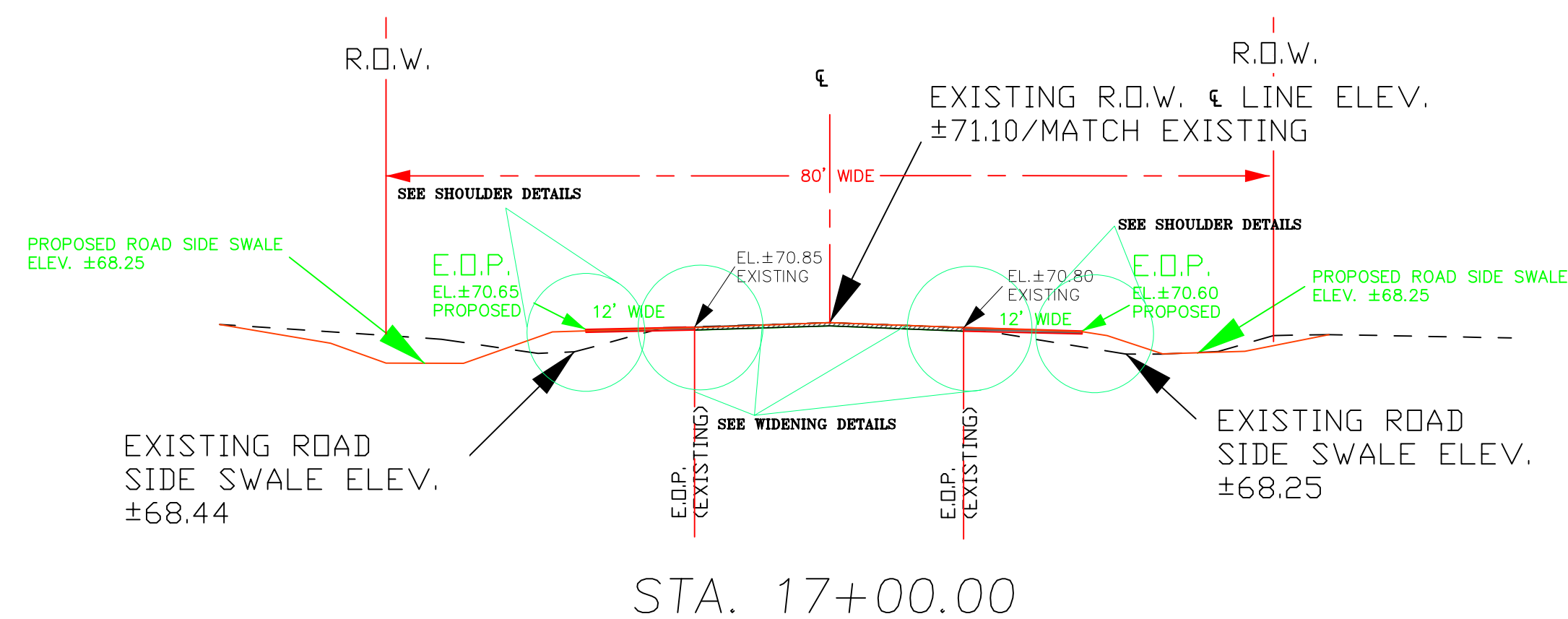


REVISIONS			DESIGNED:	DATE:	SUPERVISED:	CLAY COUNTY ENGINEERING DEPARTMENT CLAY COUNTY, FLORIDA 477 HOUSTON ST. GREEN COVE SPRINGS, FL 32043	 CLAY COUNTY ROAD IMPROVEMENT COUNTY ROAD 315 SPRING PARK ELEMENTARY
DATE	BY	DESCRIPTION	DRAWN:				
			C.M.	01/25/2023	RICHARD SMITH P.E. DIRECTOR OF ENGINEERING		
			T.A.				




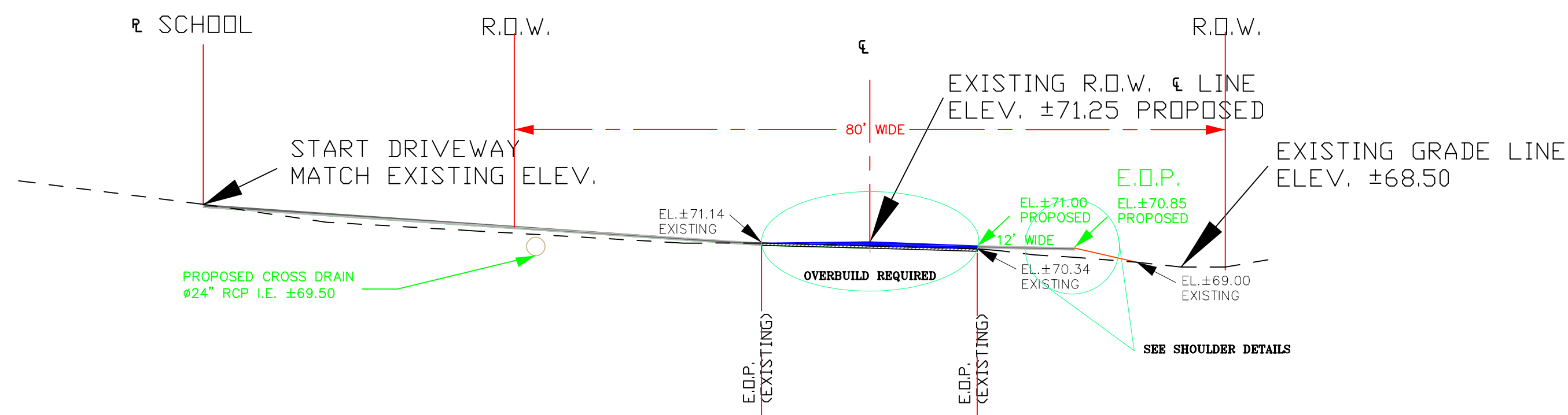
SECTION DETAIL
NOT TO SCALE

REVISIONS			DESIGNED:	DATE:	SUPERVISED:	CLAY COUNTY ENGINEERING DEPARTMENT CLAY COUNTY, FLORIDA 477 HOUSTON ST. GREEN COVE SPRINGS, FL 32043	 CLAY COUNTY ROAD IMPROVEMENT COUNTY ROAD 315 SPRING PARK ELEMENTARY
DATE	BY	DESCRIPTION	DRAWN:				
			C.M.	02/04/2023	RICHARD SMITH P.E. DIRECTOR OF ENGINEERING		
			T.A.				

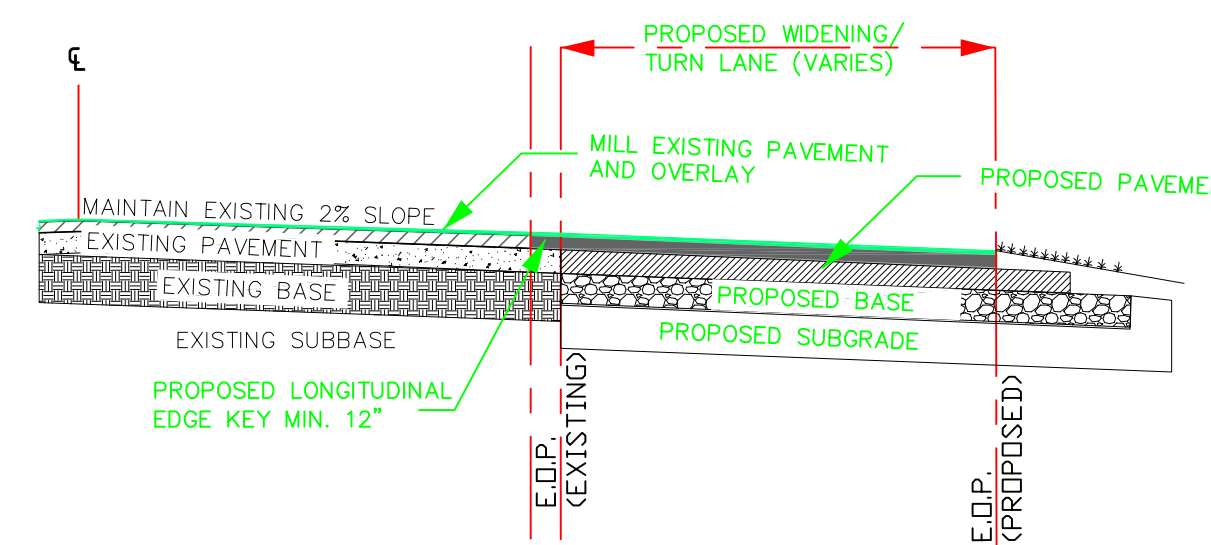


SECTION DETAIL
NOT TO SCALE

REVISIONS			DESIGNED:	DATE:	SUPERVISED:	CLAY COUNTY ENGINEERING DEPARTMENT CLAY COUNTY, FLORIDA 477 HOUSTON ST. GREEN COVE SPRINGS, FL 32043		CLAY COUNTY ROAD IMPROVEMENT COUNTY ROAD 315 SPRING PARK ELEMENTARY
DATE	BY	DESCRIPTION	DRAWN:					
			C.M.	02/04/2023	RICHARD SMITH P.E. DIRECTOR OF ENGINEERING			
			T.A.					



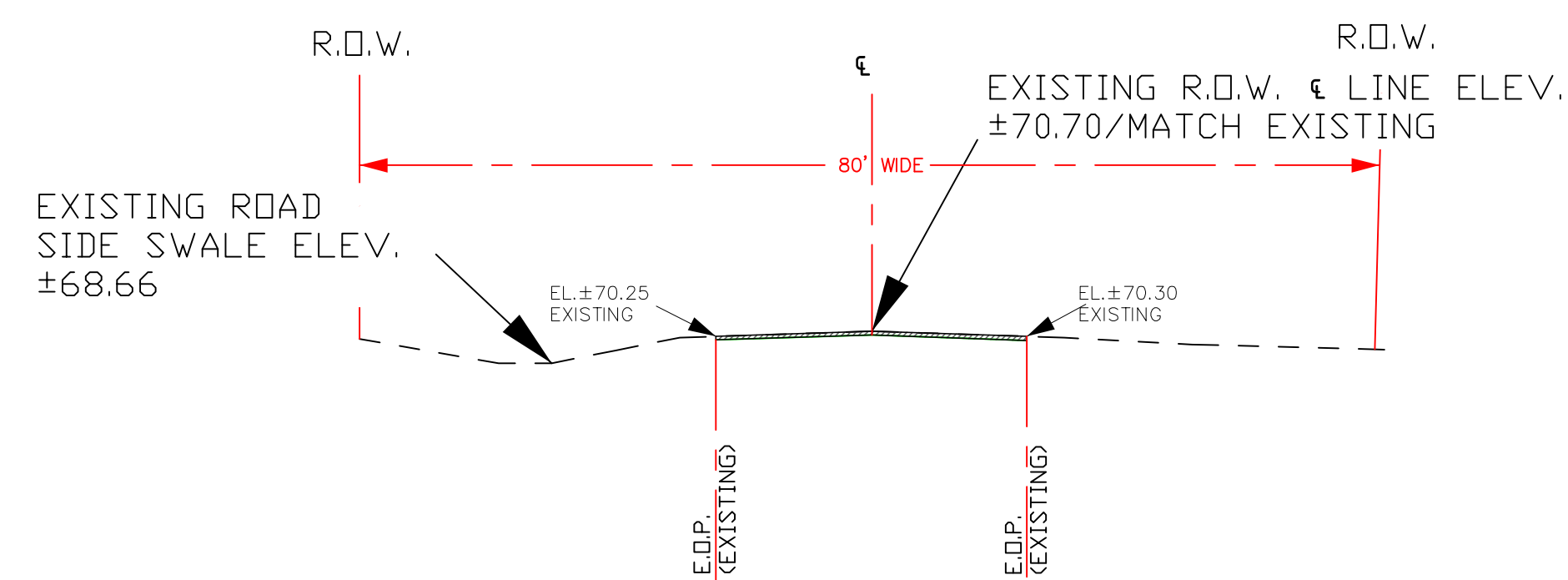
STA. 23+37.00
SCHOOL DRIVEWAY NORTH



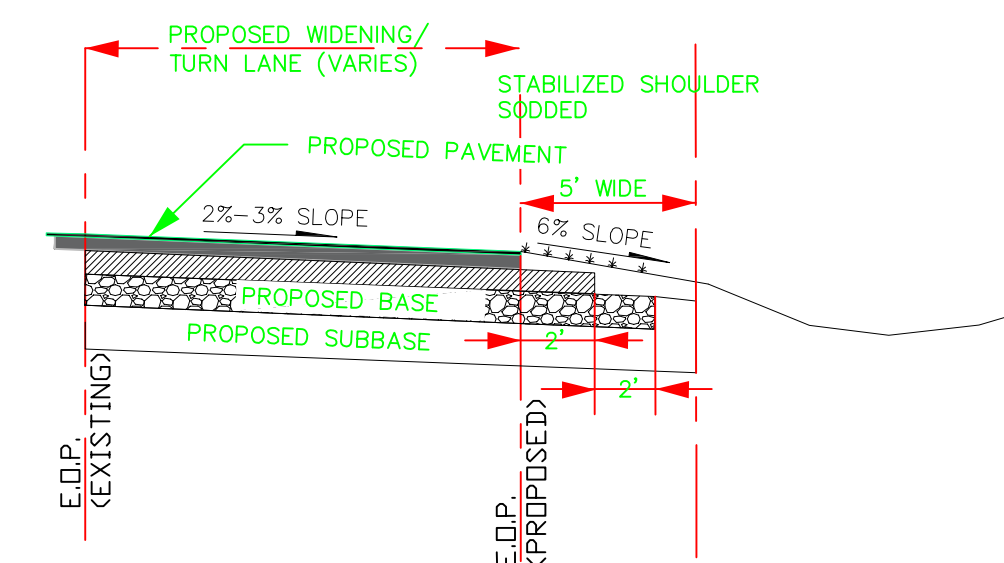
PAVEMENT WIDENING DETAIL
NOT TO SCALE

PROP. PVMNT (WIDENING/TURN LANE)
12" LBR 40 SUBGRADE
8" LIMEROCK BASE COMPACTED LBR 100
3" SP-12.50 (TWO 1.50" LIFTS)
1" SP-9.5 FRICTION COURSE

EXIST PVMNT MILL & OVERLAY
2.5" SP-12.50 OVERLAY/LEVELLING COURSE
1" SP-9.5 OVERLAY/LEVELLING COURSE



STA. 26+75.00
END MILLING-RESURFACING



TYPICAL SHOULDER DETAIL
NOT TO SCALE

SECTION DETAIL
NOT TO SCALE

REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:	
DRAWN:	C.M.
CHECKED:	T.A.

DATE:	02/04/2023
-------	------------

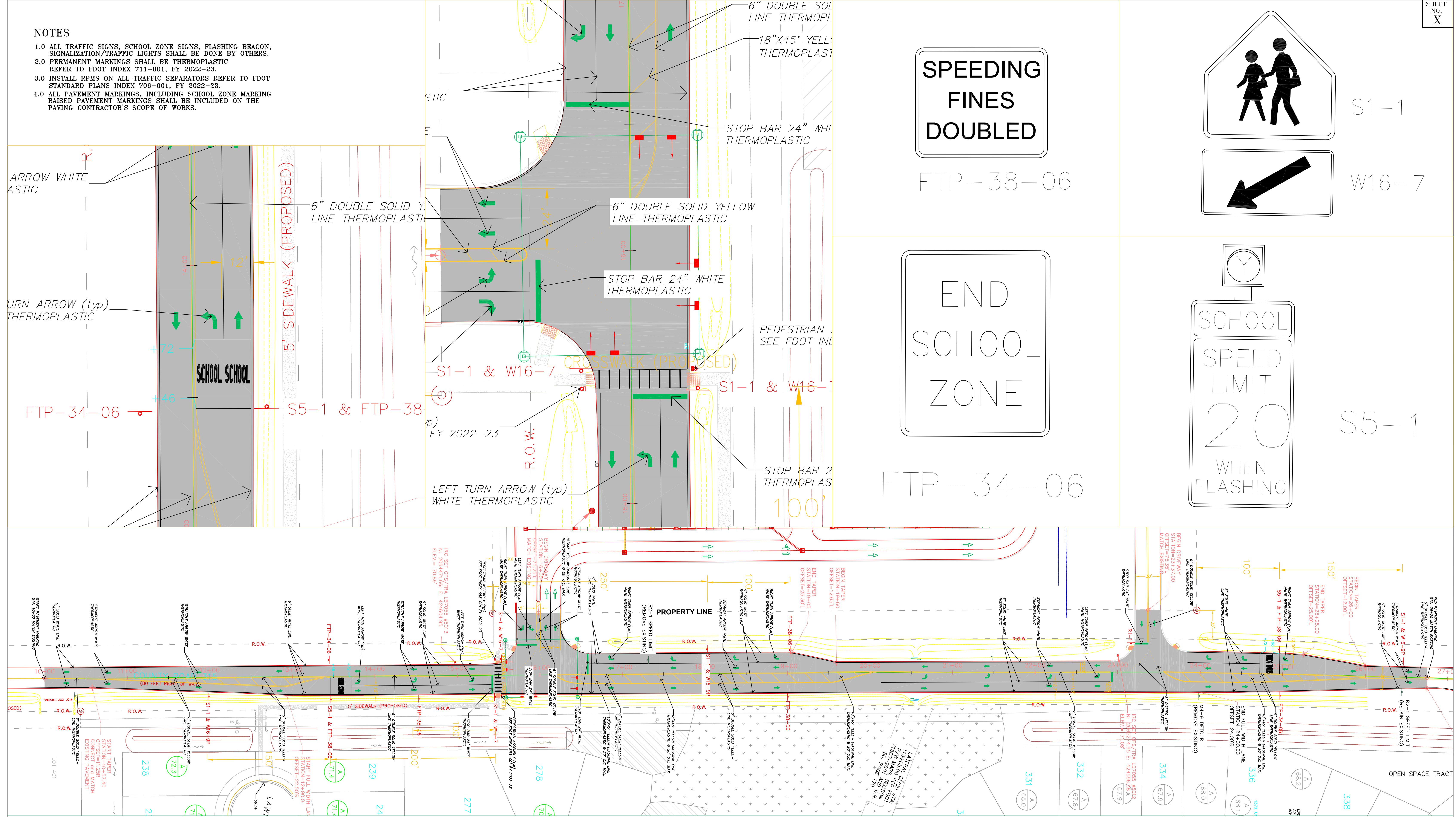
SUPERVISED:	RICHARD SMITH P.E. DIRECTOR OF ENGINEERING
-------------	---

CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043



CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY

- NOTES**
- 1.0 ALL TRAFFIC SIGNS, SCHOOL ZONE SIGNS, FLASHING BEACON, SIGNALIZATION/TRAFFIC LIGHTS SHALL BE DONE BY OTHERS.
 - 2.0 PERMANENT MARKINGS SHALL BE THERMOPLASTIC REFER TO FDOT INDEX 711-001, FY 2022-23.
 - 3.0 INSTALL RPMS ON ALL TRAFFIC SEPARATORS REFER TO FDOT STANDARD PLANS INDEX 706-001, FY 2022-23.
 - 4.0 ALL PAVEMENT MARKINGS, INCLUDING SCHOOL ZONE MARKING RAISED PAVEMENT MARKINGS SHALL BE INCLUDED ON THE PAVING CONTRACTOR'S SCOPE OF WORKS.



**SPEEDING
FINES
DOUBLED**

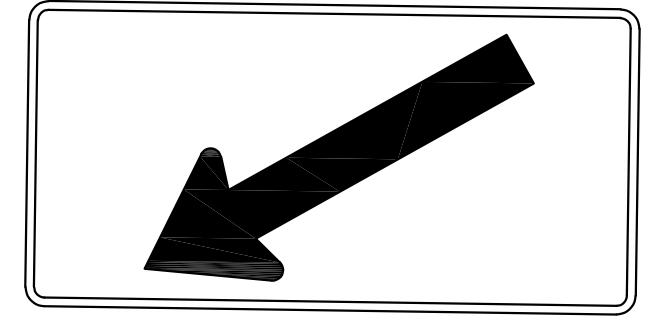
FTP-38-06

**END
SCHOOL
ZONE**

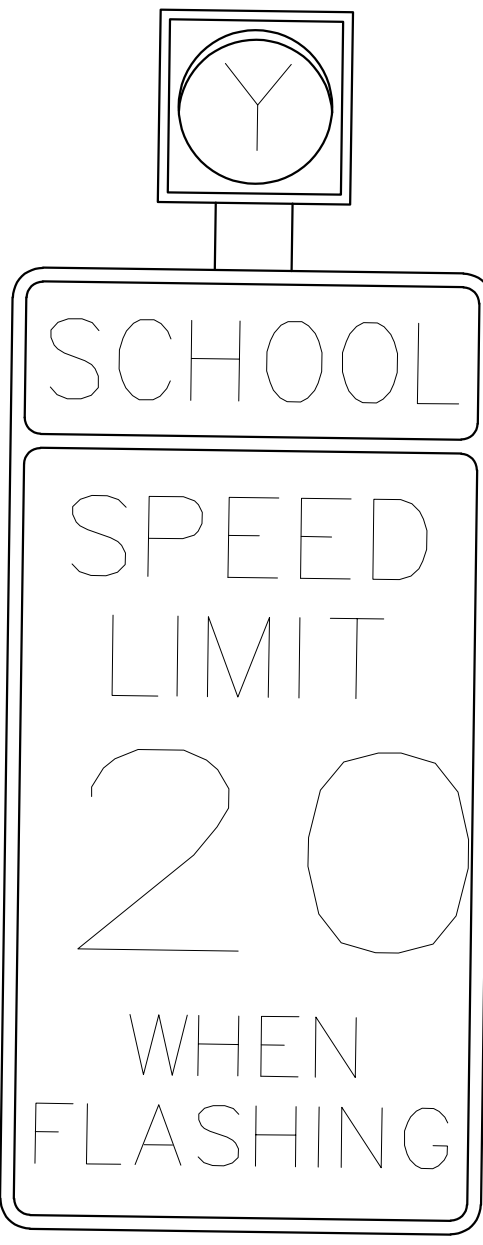
FTP-34-06



S1-1



W16-7



S5-1

PAVEMENT MARKING PLAN
SCALE 1":50'

REVISIONS		
DATE	BY	DESCRIPTION

DESIGNED:	DATE:	SUPERVISED:
DRAWN: C.M.	02/25/2023	RICHARD SMITH P.E. DIRECTOR OF ENGINEERING
CHECKED: T.A.		

CLAY COUNTY ENGINEERING DEPARTMENT
CLAY COUNTY, FLORIDA
477 HOUSTON ST.
GREEN COVE SPRINGS, FL 32043



CLAY COUNTY ROAD IMPROVEMENT
COUNTY ROAD 315
SPRING PARK ELEMENTARY

Continuous Asphalt Resurfacing, Road Paving, and Supplies

ESTIMATE

SOLD TO: Clay County Board of County Commissioners
 Purchasing Department - 4777 Houston Street
 Green Cove Springs, FL 32043
 ATTN: Stephen Koteras

REMIT TO: ATLANTIC COAST ASPHALT
 HUBBARD CONSTRUCTION CO
 P. O. DRAWER 60429
 JACKSONVILLE, FLORIDA 32236
 PHONE # (904) 786-1020
 FAX # (904) 695-0433

Sales Order: 1106668
 Debit Memo:

CONTRACT: 20/21-24, Continuous Asphalt Resurfacing, Paving and Supplies
 CUSTOMER #: Clay County
 COUNTY: CLAY

ICA REF NO: 6052.0654XX

INVOICE NO: _____
 INVOICE DATE: _____
 PURCHASE ORDER: TBD

STREET: SPRINGBANK ELEMENTARY WIDENING

County Paid		\$ 407,645.30	32%	\$ 93,812.64	\$ 501,457.94	
School District Paid		\$ 865,194.99	68%	\$ 199,109.92	\$ 1,064,304.91	Does not include Traffic Signal
Shared Cost (32%/68%) County/School District		\$ 292,922.56				Verification
	Verification	\$ 1,565,762.85			\$ 1,565,762.85	

NON BID ITEMS - ADDITIONAL ITEMS =

Bid Item No.	Item Description	Current Quantity	Unit of Measure	Unit Price	Current Amount
1	MOBILIZATION	1	CY / LS	\$ 45,622.46	\$ 45,622.46
2	MAINTENANCE OF TRAFFIC	1	CY / LS	\$ 238,155.00	\$ 238,155.00
28	Erosion Control ? Artificial Coverings	30	SY	\$ 2.27	\$ 68.10
31	Erosion Control ? Sandbagging	25	CY	\$ 119.09	\$ 2,977.25
29	Erosion Control ? Baled Hay or Straw	35	EA	\$ 28.35	\$ 992.25
32	Erosion Control ? Staked Silt Fence	2250	LF	\$ 2.27	\$ 5,107.50
45	Milling - Over One Inch to Two Inches	3250	SY	\$ 2.58	\$ 8,385.00
14	Adjustment ? Inlet Box	1	EA	\$ 1,484.30	\$ 1,484.30
86	Saw Cutting Concrete Pavement (up to 6 inches thick)	150	LF	\$ 5.67	\$ 850.50
20	Asphalt Pavement Removal	100	SY	\$ 20.07	\$ 2,007.00
34	Excavation for Widening Strip Construction	2200	CY	\$ 82.21	\$ 180,862.00
104	Widening Strip Base Compaction	7950	SY	\$ 21.00	\$ 166,950.00
CO	REMOVAL AND DISPOSAL OF UNSUITABLE MATERIAL	2150	CY	\$ 11.72	\$ 25,198.00
87	Shoulder Buildup Removal	700	CY	\$ 58.86	\$ 41,202.00
13	A-3 FILL	1450	TN	\$ 24.93	\$ 36,148.50
103	Type B Stabilization	4750	SY	\$ 13.27	\$ 63,032.50
26	Crushed Concrete 67 (compacted in place)	0	SY	\$ 25.68	\$ -
44	Limerock 87 (compacted in place)	3425	SY	\$ 29.80	\$ 102,065.00
19	Asphalt Base - SP-12.5 4 in. Thick More than 2 ft.	73	TN	\$ 151.15	\$ 11,033.95
CO	PRIME COAT	2500	SY	\$ 2.00	\$ 5,000.00
89	Tack Coat	20	GL	\$ 8.28	\$ 165.60
CO	LEVEL COURSE	20	TN	\$ 118.44	\$ 2,368.80
24	Asphaltic Concrete SP-9.5 Traffic Level C	525	TN	\$ 118.44	\$ 62,181.00
22	Asphalt Concrete SP - 12.5 Traffic Level C	1670	TN	\$ 116.64	\$ 194,788.80
39	Grassing 75EED? (St. Augustine)	1250	SY	\$ 1.13	\$ 1,412.50
69	Painted Pavement Marking, Solid (6") (White)	4153.92	LF	\$ 0.24	\$ 996.94
61	Painted Pavement Marking, Solid (12") (White)	72	LF	\$ 1.19	\$ 85.68
65	Painted Pavement Marking, Solid (24") (White)	165	LF	\$ 1.79	\$ 295.35
70	Painted Pavement Marking, Solid (6") (Yellow)	5027.09	LF	\$ 0.24	\$ 1,206.50
62	Painted Pavement Marking, Solid (12") (Yellow)	100	LF	\$ 0.32	\$ 32.00
64	Painted Pavement Marking, Solid (18") (Yellow)	530	LF	\$ 1.01	\$ 535.30
58	Painted Pavement Marking, Skip (6") (Yellow)	300	LF	\$ 0.30	\$ 90.00
99	Thermo STOP	3	EA	\$ 417.84	\$ 1,253.52
CO	THERMO MERGE	4	EA	\$ 417.84	\$ 1,671.36
CO	THERMO SCHOOL	2	EA	\$ 417.84	\$ 835.68
100	Thermo YIELD	2	EA	\$ 417.84	\$ 835.68
92	Thermo DIRECTIONAL ARROW (LEFT/RIGHT)	16	EA	\$ 77.60	\$ 1,241.60
93	Thermo DIRECTIONAL ARROW (STRAIGHT)	44	EA	\$ 71.63	\$ 3,151.72
TOTAL COST					\$ 1,210,289.34
DRAINAGE					
CO	CLEAR & GRUB PIPE WORK ONLY	1	LS	\$ 20,601.28	\$ 20,601.28
CO	24" RCP	270	LF	\$ 297.60	\$ 80,352.00
CO	30" RCP	16	LF	\$ 456.00	\$ 7,296.00
CO	U-TYPE END WALL	4	EA	\$ 6,300.00	\$ 25,200.00
CO	STRAIGHT ENDWALL	2	EA	\$ 14,150.40	\$ 28,300.80
CO	DRAINAGE SWALE ADJUSTMENT - REGRADE	2441.82	LF	\$ 10.80	\$ 26,371.66
CO	CURB AND GUTTER 16" - 18"	275	LF	\$ 33.00	\$ 9,075.00
CO	CONNECT COLLAR 30" RCP TO EXISTING	2	EA	\$ 1,320.00	\$ 2,640.00
CO	PIPE COLLAR 30" RCP	2	EA	\$ 1,320.00	\$ 2,640.00
SUB-TOTAL					\$ 202,476.74
MISC - 10% OF SUBTOTAL					\$ 20,247.67
TOTAL COST					\$ 222,724.41
SIDEWALK					
CO	5' WIDE CONCRETE SIDEWALK - 5" DEPTH	750	LF	\$ 52.00	\$ 39,000.00
CO	CONCRETE HC RAMP 5"	6	SF	\$ 1,155.00	\$ 6,930.00
CO	DETECTABLE WARNING SURFACE	125	LF	\$ 46.20	\$ 5,775.00
CO	2-24" X 38" E.R.C.P	2	EA	\$ 17,037.60	\$ 34,075.20
CO	DRAINAGE SWALE ADJUSTMENT (DITCH REGRADE)	400	LF	\$ 10.80	\$ 4,320.00
CO	STRAIGHT EDWALL	2	EA	\$ 14,150.40	\$ 28,300.80
CO	PIPE COLLAR 24"	2	EA	\$ 1,140.00	\$ 2,280.00
MISC - 10% OF SUBTOTAL					\$ 12,068.10
TOTAL COST					\$ 132,749.10
SIGNALS					
CO	MOBILIZATION	1	LS	\$ -	\$ -
CO	MOT	1	LS	\$ -	\$ -
CO	CONDUIT, F&I OPEN TRENCH	325	LF	\$ -	\$ -
CO	CONDUIT, F&I DIRECTIONAL BORE	675	LF	\$ -	\$ -
CO	SIGNAL CABLE F&I	1	PI	\$ -	\$ -
CO	SPAN WIRE ASSY 2 FT, BOX DROP B	1	PI	\$ -	\$ -
CO	PULL AND SPLICE BOX 13"x24"	5	EA	\$ -	\$ -
CO	PULL AND SPLICE BOX 24"x36"	5	EA	\$ -	\$ -
CO	ELECTRICAL POWER SRV, F&I UG, PUR CONT	1	AS	\$ -	\$ -
CO	ELECTRICAL SERVICE WIRE	60	LF	\$ -	\$ -
CO	PRECAST CONC POLE 11' IN POLE	1	EA	\$ -	\$ -
CO	PRECAST CONC POL F&I PE 8" VIII	1	EA	\$ -	\$ -
CO	TRAFFIC SIGNAL, F&I ALUMINUM, TYPE TBD	8	AS	\$ -	\$ -
CO	PED SIGNAL, F&I LED 1 WAY	6	AS	\$ -	\$ -
CO	LOOP DETECTOR INDUCTIVE, F&I TYPE 9	8	EA	\$ -	\$ -
CO	LOOP DETECTOR INDUCTIVE, F&I TYPE 10	8	EA	\$ -	\$ -
CO	LOOP DETECTOR INDUCTIVE, F&I TYPE 11	6	EA	\$ -	\$ -
CO	LOOP DETECTOR INDUCTIVE, F&I TYPE 12	1	EA	\$ -	\$ -
CO	LOOP DETECTOR INDUCTIVE, F&I TYPE TBD	1	EA	\$ -	\$ -
CO	LOOP ASSEMBLY, F&I TYPE TBD	8	AS	\$ -	\$ -
CO	PED DETECTOR, F&I STANDARD	6	EA	\$ -	\$ -
CO	TRAFFIC SIGNAL CONTROL ASSEM, NEMA	1	AS	\$ -	\$ -
CO	UPS POWER SUPPLY, F&I LINE INTERACTIVE	1	AS	\$ -	\$ -
CO	SIGNAL PANEL, F&I GM, UP TO 12 SF	12	AS	\$ -	\$ -
TOTAL COST					\$ -
TOTAL AMOUNT OF PROPOSAL:					\$ 1,565,762.85

NON BID ITEMS - ADDITIONAL ITEMS =

MAINTENANCE OF TRAFFIC	RATE	SUMMARY
lane closure days	35 DY	
MOT DURATION	120 DY	
signs PER DAY	\$ 180.00 DY	\$ 21,600.00
MOT PER SHIFT	\$ 2,150.00 DY	\$ 75,250.00
DEWATERING	75 DY	\$ 1,475.00 \$ 110,625.00
TEMP STRIPING	1 LF	\$ 8,500.00 \$ 8,500.00
TEMP RPM	1000 EA	\$ - 4.18 \$ 4,180.00
LINE OBLITERATION & RESTORATION	1 LS	\$ 18,000.00 \$ 18,000.00
TOTAL		\$ 238,155.00

MOBILIZATION	RATE	SUMMARY
Bond - just LS/CO values 1.5%	\$ 669,497.06 1.50%	1 \$ 10,042.46
ACME	\$ 1,500.00 LS	1.00 \$ 1,500.00
SUPERINTENDENT	\$ 40.00 HR	64.00 \$ 2,560.00
MANAGER	\$ 60.00 HR	64.00 \$ 3,840.00
EQUIPMENT 3 MOBS	\$ 12,000.00 PAVE	1.00 \$ 12,000.00
TCR	\$ 10,967.00 LS	0.00 \$ -
MALJO	\$ 3,500.00 LS	1.00 \$ 3,500.00
QC TESTING - incl geotechnical	\$ 2,800.00 LS	1.00 \$ 2,800.00
STRIPE	\$ 2,500.00 LS	1.00 \$ 2,500.00
SURVEY & AS-BUILT	\$ 4,720.00 LS	1 \$ 4,720.00
OFF DUTY	\$ 90.00 HR	24.00 \$ 2,160.00
TOTAL		\$ 45,622.46

Daytime lane closures and single direction traffic will be implemented
 Roadway based on 12" stabilization and 8" of Lime Rock
 One year warrantee
 As-builts required
 Need use of property for staged fill materials and lime rock
 Excavation and Embankment quantities are based on EOR take off.
 Dewatering price is based on EOR days of use but will only be charged for locations actually required for duration utilized.
 We are not anticipating unsuitable material which will also minimize testing
 Off duty officers will be Clay County at the rate suggested by Clay County at \$24 per hour if needed
 Items in orange are items that are not associated with the base contract unit rates available.
 Disposal of excess fill and or unsuitable materials to be at closest Clay County Maintenance facility.
 Signal items not bid due to acquisition time required as discussed with Clay County partners / representatives.