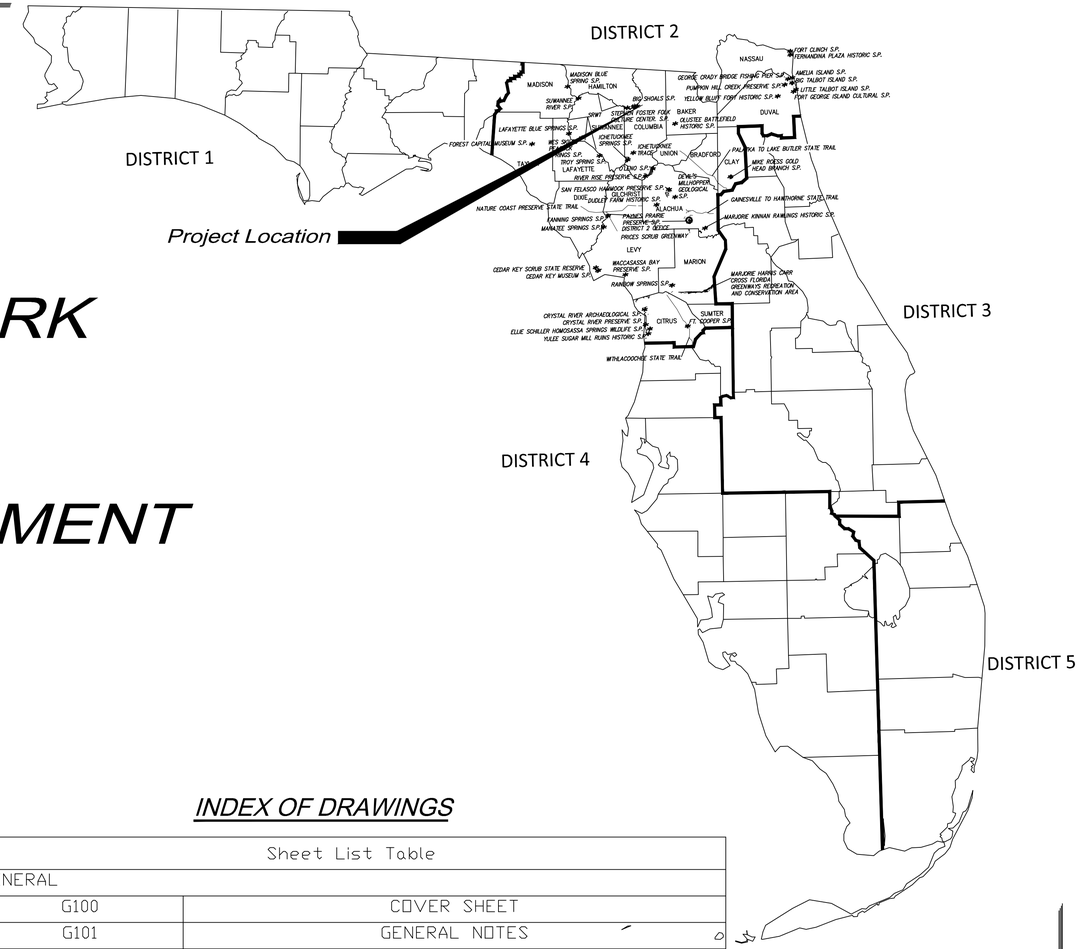
BIG SHOALS STATE PARK

DISTRICT 2

HAMILTON COUNTY

TRAIL BRIDGES REPLACEMENT

PROJECT # 61497C



ABBREVIATIONS

A.F.F.	ABOVE FINISHED FLOOR
A.H.U.	AIR HANDLING UNIT
ALUM.	ALUMINUM
ALT.	ALTERNATE
APPROX.	APPROXIMATE
BD.	BOARD
BLDG.	BUILDING
BLK.	BLOCK
BLKG.	BLOCKING
BLT.	BUILT
BRK.	BRICK
BRKR.	BREAKER
BSMT.	BASEMENT
C.J.	CONTROL JOINT
CLG.	CEILING
CLR.	CLEAR
CMU	CONCRETE MASONRY UNIT
C.O.	CLEAN OUT
CONC.	CONCRETE
CU	COPPER
CU. FT.	CUBIC FOOT
CU. IN.	CUBIC INCH
CU. YD.	CUBIC YARD
DIA./ø	DIAMETER
DBL.	DOUBLE
DBT.	DRY-BULB TEMPERATURE
DEG.	DEGREE
DEPT.	DEPARTMENT
DF.	DRINKING FOUNTAIN
DISC.	DISCONNECT
DL.	DEAD LOAD
DN.	DOWN
D.S.	DOWN SPOUT
DWG	DRAWING
E.F.	EXHAUST FAN
EXH	EXHAUST
EXP. JT.	EXPANSION JOINT
EXT.	EXTERIOR
FIN	FINISH
FL.	FLOOR
FLUOR.	FLUORESCENT
FR	FIREPLACE
FR	FIRE RATING
FT.	FOOT/FEET
FTG.	FOOTING
GALV.	GALVANIZED
GFI	GROUND FAULT CIRCUIT INTERRUPT
GOV'T.	GOVERNMENT
GR.FL.	GROUND FLOOR
GYP.	GYPSUM
H.C.	HOLLOW CORE
H.D.G.	HOT DIPPED GALVANIZED
HDR	HEADER
HDWR.	HARDWARE
H.P.	HORSEPOWER
HT.	HEIGHT
HTR	HEATER
HV.	HIGH VOLTAGE
HVAC.	HEATING, VENTILATING AND AIR CONDITIONING
HWY.	HIGHWAY
ID	INSIDE DIAMETER
IN	INCH
INCAND.	INCANDESCENT
INCL.	INCLUDED
INSUL.	INSULATION
INT.	INTERIOR
INV. EL.	INVERT ELEVATION
JST.	JOIST
KD	KILN DRIED
KW.	KILOWATT
KWH	KILOWATT HOUR
LAM.	LAMINATED
LAV.	LAVATORY
LB.	POUND
LTG.	LIGHTING
LGTH.	LENGTH
LIN.	LINEAR
LL	LIVE LOAD
MANUF.	MANUFACTURE
MAX.	MAXIMUM
MF.	MILL FINISH
MIN.	MINIMUM
MLDG.	MOLDING
MHW	MEAN HIGH WATER
MHHW	MEAN HIGHER HIGH WATER
MLW	MEAN LOW WATER
MLLW	MEAN LOWER LOW WATER
MSL	MEAN SEA LEVEL
MOD.	MODIFICATION
NTS	NOT TO SCALE
NO./#	NUMBER
OA	OVERALL
O.C.	ON CENTER
O.D.	OUTSIDE DIAMETER
OFC.	OFFICE
O/H	OVER HEAD
OPP.	OPPOSITE
PARTN.	PARTITION
PC	PORTLAND CEMENT
PCF	POUNDS PER CUBIC FOOT
P.E.	PROFESSIONAL ENGINEER
PERF.	PERFORATE
PERP.	PERPENDICULAR
PL.	PLATE
PLG.	PILING
PLYWD.	PLYWOOD
PNL.	PANEL
PREFAB.	PREFABRICATED
PRELIM.	PRELIMINARY
PSF	POUNDS PER SQUARE FOOT
PSI	POUNDS PER SQUARE INCH
P.T.	PRESSURE TREATED
QS	QUARTER SAWN
R	RADIUS
RCPT.	RECEPTACLE
REBAR.	REINFORCING BAR
REFRIG.	REFRIGERATION
REINF.	REINFORCING
RFG	ROOFING
RGH	ROUGH
RM	ROOM
R.O.	ROUGH OPENING
RS	ROUGH SAWN
S.C.	SOLID CORE
SCH	SCHEDULE
SDG	SIDING
SECT.	SECTION
SFTWD	SOFTWOOD
SGD	SLIDING GLASS DOOR
SH	SHINGLES
SPEC	SPECIFICATION
SPR	SPRUCE
SQ.	SQUARE
SQ. FT.	SQUARE FOOT
SQ. IN.	SQUARE INCH
SQ. YD.	SQUARE YARD
SS	STAINLESS STEEL
STL	STEEL
SUB. FL.	SUBFLOOR
SUP.	SUPPLY
SW.	SWITCH
SYM.	SYMMETRICAL
S.Y.P.	SOUTHERN YELLOW PINE
SYS.	SYSTEM
S4S	SURFACED FOUR SIDES
TEL.	TELEPHONE
T&G	TONGUE-AND-GROOVE
TYP.	TYPICAL
U.E.	UNDERGROUND ELECTRIC
U.G.	UNDER GROUND
UL	UNDERWRITERS LABORATORIES, INC.
V	VOLT
VENT.	VENTILATOR
VERT.	VERTICAL
VIF	VERIFY IN FIELD
VOL.	VOLUME
VP	VENT PIPE
VTR	VENT THRU ROOF
W	WATER
WBT	WET BULB TEMPERATURE
WC	WATER CLOSET
WD	WOOD
WP	WATERPROOF
WWF	WELDED WIRE FABRIC
YD	YARD

REFERENCE LEGEND

G8 / A502 — SECTION IDENTIFICATION / SHEET NUMBER

G8 / A502 — DETAIL IDENTIFICATION / SHEET NUMBER

APPLICABLE CODES AND DESIGN DATA

CODE LIST

FLORIDA BUILDING CODE, BUILDING (FBC-B)..... 2024 Edition
FLORIDA BUILDING CODE, FUEL GAS (FBC-FG)..... 2023 Edition
FLORIDA BUILDING CODE, MECHANICAL (FBC-M)..... 2024 Edition
FLORIDA BUILDING CODE, PLUMBING (FBC-P)..... 2024 Edition
FLORIDA BUILDING CODE, EXISTING BUILDING (FBC-EB)..... 2024 Edition
FLORIDA BUILDING CODE, RESIDENTIAL (FBC-R)..... 2024 Edition
FLORIDA FIRE PREVENTION CODE (FFPC)..... 2023 Edition
NATIONAL ELECTRICAL CODE NFPA-70..... 2023 Edition
FDOT STANDARD SPECIFICATIONS FOR ROAD & BRIDGE CONST. ..... Latest Edition
FDOT DESIGN STANDARDS..... Latest Edition
FLORIDA ACCESSIBILITY CODE..... 2024 Edition

SCOPE OF PROJECT

THE CONTRACTOR SHALL PROVIDE ALL NECESSARY MATERIALS, LABOR, MATERIALS, EQUIPMENT, SUPERVISION, AND PERMITTING TO CONSTRUCT THE TRAIL BRIDGES PER THE CONTRACT DOCUMENTS

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BIG SHOALS STATE PARK
TRAIL BRIDGES REPLACEMENT

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NOTICE
THE SIZE OF THESE PLANS MAY HAVE BEEN SLIGHTLY ALTERED BY REPRODUCTION PROCESSES. THIS MUST BE CONSIDERED WHEN SCALING ANY REPRODUCED PLANS FOR THE PURPOSE OF COLLECTING DATA.

CPH CONSULTING, LLC
DESIGNER

CN802
CONSULTANT CONTRACT No.

10-31-25
INITIAL ISSUE DATE

AUTHENTICATION LICENSED No. 60144 STATE OF FLORIDA PROFESSIONAL ENGINEER

Allen Clayton Lane, Jr., State of Florida, Professional Engineer, License No. 60144. This item has been digitally signed and sealed by Allen C. Lane on 2025.12.16. The date indicated here is the date indicated here. Signature must be verified on any electronic copies.

Allen C Lane
2025.12.16
14:53:54
-05'00'

Florida Department of Environmental Protection

Division of Recreation and Parks Bureau of Design and Construction

GENERAL NOTES:

1. THE CONTRACTOR IS RESPONSIBLE FOR INSPECTING AND ACCEPTING THE EXISTING CONDITIONS OF THE SITE PRIOR TO BIDDING.

2. EXISTING UNDERGROUND UTILITIES SHOWN ARE BASED ON THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL ENSURE THAT THE UTILITY SYSTEMS DO NOT CONFLICT WITH THE PROPOSED PROJECT. CONFLICTS SHALL BE REPORTED TO THE PROJECT MANAGER IMMEDIATELY.

3. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES. REMOVAL AND/OR RELOCATION OF EXISTING UTILITIES IN CONFLICT WITH THE WORK, CONSTRUCTION OF TEMPORARY UTILITIES IN THE EVENT THAT EXISTING UTILITY SERVICE MUST BE INTERRUPTED AND ANY OTHER CONSTRUCTION RELATED ACTIVITIES THAT MAY AFFECT EXISTING OR PROPOSED UTILITIES. THE INFORMATION SHOWN ON THESE DRAWINGS CONCERNING TYPE AND LOCATION OF UNDERGROUND AND OTHER UTILITIES IS BASED ON INFORMATION PROVIDED BY THE UTILITY OWNERS, AVAILABLE RECORDS, AND SURVEYED FIELD INFORMATION. THE INFORMATION MAY NOT REFLECT ACTUAL CONDITIONS, INCLUDE ALL UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED, OR SHOW THE UTILITIES IN THE CORRECT HORIZONTAL OR VERTICAL LOCATIONS. THE CONTRACTOR WILL MAKE HIS OWN DETERMINATION AS TO THE TYPE AND LOCATION OF UTILITIES AS NECESSARY TO ESTABLISH THEIR LOCATIONS AND AVOID DAMAGE.

4. THE CONTRACTOR SHALL BE RESPONSIBLE FOR ESTABLISHING ALL GRADE STAKES, LINES AND LEVELS.

5. NO SEPARATE PAYMENT WILL BE MADE FOR DEWATERING. THE COSTS FOR DEWATERING ARE INCLUDED IN THE UNIT PRICES FOR CONSTRUCTING THIS PROJECT.

6. ALL AREAS, STREETS, DRIVEWAYS, PARKING LOTS, ETC. DISTURBED BY CONSTRUCTION SHALL BE RESTORED BY THE CONTRACTOR TO THEIR ORIGINAL OR BETTER CONDITION.

7. THE CONTRACTOR WILL HAVE ALL REQUIRED PERMITS IN-HAND PRIOR TO BEGINNING CONSTRUCTION, AND WILL PERFORM ALL WORK IN ACCORDANCE WITH THE REQUIREMENTS OF THE PERMITS OBTAINED BY THE OWNER AND THOSE PERMITS OBTAINED BY THE CONTRACTOR.

8. PRIOR TO COMMENCING CONSTRUCTION, THE CONTRACTOR WILL SUBMIT TO THE OWNER'S PROJECT MANAGER A SCHEDULE OF VALUES, A CONSTRUCTION SCHEDULE, AND A SAFETY PLAN.

9. THE CONSTRUCTION SCHEDULE WILL DESCRIBE IN DETAIL HOW THE CONSTRUCTION IS TO BE PHASED, ESTABLISH START AND FINISH DATES FOR ALL SIGNIFICANT CONSTRUCTION ACTIVITIES, AND IDENTIFY ALL CONTROLLING ITEMS OF WORK. THE SCHEDULE IS TO BE APPROVED BY THE OWNER'S PROJECT MANAGER, AND WILL BE UPDATED ON A MONTHLY BASIS TO REFLECT ACTUAL WORK PROGRESS. PAYMENT FOR PREPARING, UPDATING AND SUBMITTING THE SCHEDULE WILL BE INCLUDED IN THE PAY ITEM FOR MOBILIZATION OR OTHER PAY ITEMS AS APPROPRIATE.

10. ANY NATIONAL GEODETIC SURVEY MONUMENT WITHIN THE LIMITS OF CONSTRUCTION MUST BE PROTECTED. IF IN DANGER OF DAMAGE, THE CONTRACTOR WILL IMMEDIATELY NOTIFY THE PROJECT MANAGER AND:

    FDEP, BUREAU OF SURVEY AND MAPPING, MS 105
    3900 COMMONWEALTH BLVD.
    TALLAHASSEE, FLORIDA 32399
    (850) 245-2606 (OFFICE)
    (850) 245-2645 (FAX)

11. PRIOR TO ANY SCHEDULED INTERRUPTION OF UTILITY SERVICE, THE CONTRACTOR WILL COORDINATE SUCH INTERRUPTION WITH THE UTILITY PROVIDER AND WILL PROVIDE A MINIMUM 24-HOUR NOTICE TO THE AFFECTED PARTIES. THE CONTRACTOR WILL NOTIFY THE ELECTRIC UTILITY A MINIMUM OF TWO WEEKS PRIOR TO CONSTRUCTION IN THE VICINITY OF THEIR FACILITIES.

12. NO TRENCHES WILL BE ALLOWED TO REMAIN OPEN OVERNIGHT.

13. THE CONTRACTOR IS RESPONSIBLE FOR THE PROTECTION OF VEGETATION ON AND ADJACENT TO THE PROJECT SITE, AND WILL BE SOLELY LIABLE FOR DAMAGE TO VEGETATION ON PROPERTIES ADJACENT TO CONSTRUCTION WORK ZONES. ALL TREES WITHIN THE LIMITS OF CONSTRUCTION ARE TO BE PROTECTED. ALL TREES OUTSIDE THE CONSTRUCTION WORK ZONE ARE TO BE PROTECTED TO THE MAXIMUM EXTENT PRACTICABLE. TREE BARRICADES WILL BE INSTALLED AND MAINTAINED AROUND ALL TREES TO BE PROTECTED AS SHOWN ON THE DRAWINGS OR AS DIRECTED BY THE PROJECT MANAGER.

14. THE CONTRACTOR IS RESPONSIBLE FOR DISPOSAL OF EXCAVATED MATERIAL OFF-SITE UNLESS OTHERWISE DIRECTED BY THE PROJECT MANAGER.

15. CONTRACTOR IS TO VERIFY/INSURE ALL EQUIPMENT TRANSPORTED TO SITE IS WASHED AND FREE OF ANY SOIL, SEED OR ORGANIC MATERIAL BEFORE ENTERING THE PROJECT / PARK PROPERTY. EQUIPMENT TO BE INSPECTED AND APPROVED BY PROJECT MANAGER PRIOR TO ANY OFF-LOADING FOR USE.

16. THE CONTRACTOR SHALL WASH DOWN ALL CONSTRUCTION EQUIPMENT SO NO "EXOTICS" ARE INTRODUCED IN THE PARK.

17. ALL HARDWARE USED ON THE PROJECT SHALL BE 316 STAINLESS STEEL.

18. ALL UTILITIES TO HAVE A MINIMUM OF 30" OF COVER OVER TOP OF PIPES.

19. CONTRACTOR TO USE SITE BENCHMARKS SHOWN ON PLAN (REFER TO SURVEY) WHEN ESTABLISHING PROPOSED GRADES

20. ALL DENSITY TESTING MUST BE COMPLETED, APPROVED AND SUBMITTED TO BDC PROJECT MANAGER PRIOR TO MOVING FORWARD IN AREA OF CONSTRUCTION.

EROSION CONTROL NOTES:

1. ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE INSTALLED PRIOR TO ANY LAND DISTURBING ACTIVITIES.

2. ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE INSPECTED DAILY AND REPAIRS MADE AS NECESSARY TO ENSURE THE PROPER AND CONTINUED FUNCTION OF THE CONTROL(S).

3. ALL EROSION AND SEDIMENTATION CONTROL SHALL REMAIN IN PLACE UNTIL A PERMANENT VEGETATIVE COVER HAS BEEN ESTABLISHED.

4. UNDER NO CIRCUMSTANCES SHALL SEDIMENTS BE PERMITTED TO EXIT THE PROJECT LIMITS, INCLUDING TRACKING BY VEHICLES ONTO PAVED ROADWAYS. THE CONTRACTOR SHALL MAKE IMMEDIATE REPAIRS OR ENHANCEMENTS TO ANY EROSION CONTROL SYSTEM THAT ALLOWS THE RELEASE OF SEDIMENTS.

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DEMOLITION NOTES:

1. GENERAL CONTRACTOR AND HIS/HER SUB-CONTRACTORS SHALL COMPLY WITH ALL APPLICABLE LOCAL, STATE, AND FEDERAL REGULATORY AGENCIES AND THEIR CODES AND REGULATIONS FOR NEW CONSTRUCTION AND DEMOLITION WORK.

2. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO PROTECT ALL EXISTING BUILDING AREAS AND FINISHES FROM DAMAGE AND SHALL, AT THEIR EXPENSE, RESTORE TO ORIGINAL CONDITION ANY AREAS OR FINISHES DAMAGED BY THEIR WORK.

3. MAINTAIN FIRE EGRESS AT ALL TIMES THROUGHOUT THE COURSE OF THIS WORK.

4. THE SCOPE OF THE DEMOLITION SHALL NOT BE LIMITED TO THE CONTENTS OF THESE DRAWINGS BUT SHALL INCLUDE ANY AND ALL WORK REQUIRED TO FACILITATE THE NEW CONSTRUCTION AS DESCRIBED IN THESE DOCUMENTS. CONTRACTOR SHALL REVIEW FINAL CONDITIONS REQUIRED AND THE NEW WORK DOCUMENTS AND SHALL PROVIDE ALL DEMOLITION WORK, PATCHING AND REPAIRING AS NECESSARY.

5. CONTRACTOR TO MAKE CAREFUL INSPECTION & FIELD MEASUREMENTS OF EXISTING CONDITIONS TO ENSURE EXTENTS OF SELECTIVE DEMOLITION ARE CORRECTLY LOCATED & SIZED. DO NOT DEMOLISH OR CUT ITEMS BEYOND THE SCOPE OR LIMITS OUTLINED ON THE DOCUMENTS. TAKE CARE TO CAUSE NO DAMAGE TO EXISTING STRUCTURAL COMPONENTS.

6. COORDINATE WITH ALL PLANS FOR CLARIFICATIONS OF DEMOLITION SCOPE BEFORE PROCEEDING.

7. THE CONTRACTOR TO FURNISH ALL LABOR, MATERIALS, AND EQUIPMENT TO COMPLETE THE DEMOLITION AND REMOVAL OF ALL ITEMS AS INDICATED IN THE CONTRACT DOCUMENTS.

8. THE GENERAL CONTRACTOR SHALL OBTAIN ALL REQUIRED DEMOLITION PERMITS AND INCLUDE ALL ASSOCIATED COSTS. IN THE CONTRACT PRICE UNLESS OTHERWISE NOTED IN THE CONTRACT DOCUMENTS.

9. ALL MEASUREMENTS INDICATED ON THE PLAN SHALL BE VERIFIED AT THE ACTUAL CONDITION. ANY DISCREPANCY IN THE MEASUREMENT SHALL BE REPORTED TO THE ARCHITECT/ENGINEER BEFORE THE START OF DEMOLITION. VERIFY ALL DEMOLITION WORK WITH NEW CONSTRUCTION AND INSTALLATION DRAWINGS BEFORE BEGINNING CONSTRUCTION.

10. DEMOLISH ALL ITEMS AS INDICATED ON PLANS. THE GENERAL CONTRACTOR SHALL COORDINATE DEMOLITION WITH RENOVATION IN THE FIELD AND PROVIDE CUTTING AND PATCHING NECESSARY TO ACHIEVE THE INTENDED NEW CONDITION AND QUALITY.

11. EXISTING UTILITIES ARE TO BE MAINTAINED DURING CONSTRUCTION THE GENERAL CONTRACTOR SHALL NOTIFY OWNER SERVICES REPRESENTATIVE OF ANY DISRUPTIONS 48 HRS. IN ADVANCE AND PROVIDE INTERIM UTILITIES AS REQUIRED.

12. ALL EXISTING MATERIALS NOT SCHEDULED FOR REUSE OR TO BE TURNED OVER TO OPERATIONS ARE THE PROPERTY OF THE CONTRACTOR. THE CONTRACTOR SHALL MAKE ALL ARRANGEMENTS FOR WASTE DISPOSAL AND COORDINATE THESE ARRANGEMENTS WITH THE OWNER. THE CONTRACTOR SHALL BE RESPONSIBLE FOR REMOVING FROM THE SITE ALL RUBBLE AND DEBRIS CAUSED BY DEMOLITION AND DISPOSING OF IT IN A PROPER MANNER OFF PROPERTY.

13. FIELD VERIFY AREA OF WORK. NOTIFY THE ARCHITECT/ENGINEER IMMEDIATELY OF ANY DISCREPANCIES BETWEEN THE DEMOLITION PLAN AND FIELD CONDITIONS. ALL ELEMENTS NOT SHOWN TO BE DEMOLISHED REQUIRE ARCHITECT'S/ENGINEER'S REVIEW AND APPROVAL.

14. CONTRACTOR SHALL VERIFY EXTENT OF DEMOLITION WORK PRIOR TO STARTING ANY WORK. COORDINATE THE DEMOLITION WORK WITH NEW CONSTRUCTION PLANS.

15. THE GENERAL CONTRACTOR'S STORAGE AND STAGING AREAS ON SITE SHALL BE AS DIRECTED BY THE OWNER

16. IT IS UNDERSTOOD THAT THE EXISTING STRUCTURE MAY CONTAIN ASBESTOS WHICH IS KNOWN TO PRESENT HEALTH HAZARDS. THE ARCHITECT SHALL NOT BE RESPONSIBLE FOR ANY INVESTIGATION OR CONTROL OF THE HEALTH EFFECTS BEFORE, DURING, OR SUBSEQUENT TO HIS WORK, NOR OF THE SAFETY OF ANY PERSON USING THE EXISTING STRUCTURE DURING CONSTRUCTION.

17. ALL DEMOLITION SHALL BE CARRIED OUT IN A SAFE MANNER AND IN STRICT ACCORDANCE WITH OSHA REGULATIONS.

18. PROVIDE STRICT CONTROL OF JOB CLEANING AND PREVENT DUST AND DEBRIS FROM EMANATING FROM DEMOLITION/ CONSTRUCTION AREA(S). KEEP THE AREA CLEAN.

19. AT COMPLETION OF DEMOLITION WORK, THE CONSTRUCTION AREA(S) SHALL BE LEFT IN "BROOM CLEAN" CONDITION. ALL DEBRIS AND MISCELLANEOUS MATERIAL SHALL BE REMOVED.

20. LOCATE EXISTING UNDERGROUND UTILITIES IN THE AREAS OF WORK. IF UTILITIES ARE TO REMAIN IN PLACE, PROVIDE ADEQUATE MEANS OF PROTECTION DURING EARTHWORK OPERATIONS. SHOULD UNCHARTED OR INCORRECTLY CHARTED PIPING OR OTHER UTILITIES BE ENCOUNTERED DURING EXCAVATION, CONSULT THE ARCHITECT IMMEDIATELY FOR DIRECTIONS AS TO PROCEDURE. THE CONTRACTOR SHALL BEAR ALL EXPENSES OF REPAIR OR REPLACEMENT OF UTILITIES OR OTHER PROPERTY DAMAGED BY OPERATIONS IN CONJUNCTION WITH THE EXECUTION OF THE WORK.

21. CONTRACTOR SHALL PROTECT ALL STRUCTURAL MEMBERS FROM DAMAGE.

22. PRIOR TO REMOVAL OR CUTTING OF OPENINGS THROUGH STRUCTURAL WALLS, SLABS, AND ROOF DECKS, THE CONTRACTOR WILL PROVIDE ADEQUATE SHORING FOR FLOORS AND OTHER STRUCTURAL LOADS. SUPPORTS SHALL NOT BE REMOVED UNTIL THE NEW STRUCTURAL SYSTEM IS IN PLACE. CARE SHALL BE TAKEN SO AS NOT TO DAMAGE OR ALTER ANY EXISTING STRUCTURAL MEMBERS. THE ARCHITECT/ENGINEER AND OWNER SHALL BE NOTIFIED IMMEDIATELY IF ANY DAMAGE OCCURS OR IS DISCOVERED DURING DEMOLITION.

23. PROCEED WITH DEMOLITION FROM TOP TO BOTTOM. DO NOT REMOVE ITEMS SUPPORTING OTHER MEMBERS WITHOUT PROVIDING TEMPORARY OR PERMANENT BRACING AS NECESSARY TO MAINTAIN THE STRUCTURAL CAPACITY OF THE ASSEMBLY. WHERE REQUIRED, ENGAGE A LICENSED STRUCTURAL ENGINEER TO DESIGN SHORING / BRACING SYSTEMS AND JOINT OR CONNECTION DETAILS.

24. IF ANY QUESTIONS ARISE AS TO THE REMOVAL OF ANY MATERIAL, CONSULT THE ARCHITECT/ENGINEER BEFORE PROCEEDING.

SYMBOL	REVISION	DATE	SYMBOL	REVISION	DATE
A			C		
B			D		

Department of Environmental Protection
Division of Recreation and Parks
Bureau of Design and Construction
3800 Commonwealth Blvd., Tallahassee, FL 32399 (851) 425-2300

DESIGNER : K. Sheffield
DRAWN BY: J. Freeman
REVIEWED BY: K. Sheffield
Consultant :

ISSUE DATE: 10-31-25
COMP. FILE No.: F13637
STATE PROJECT No.: 61497C

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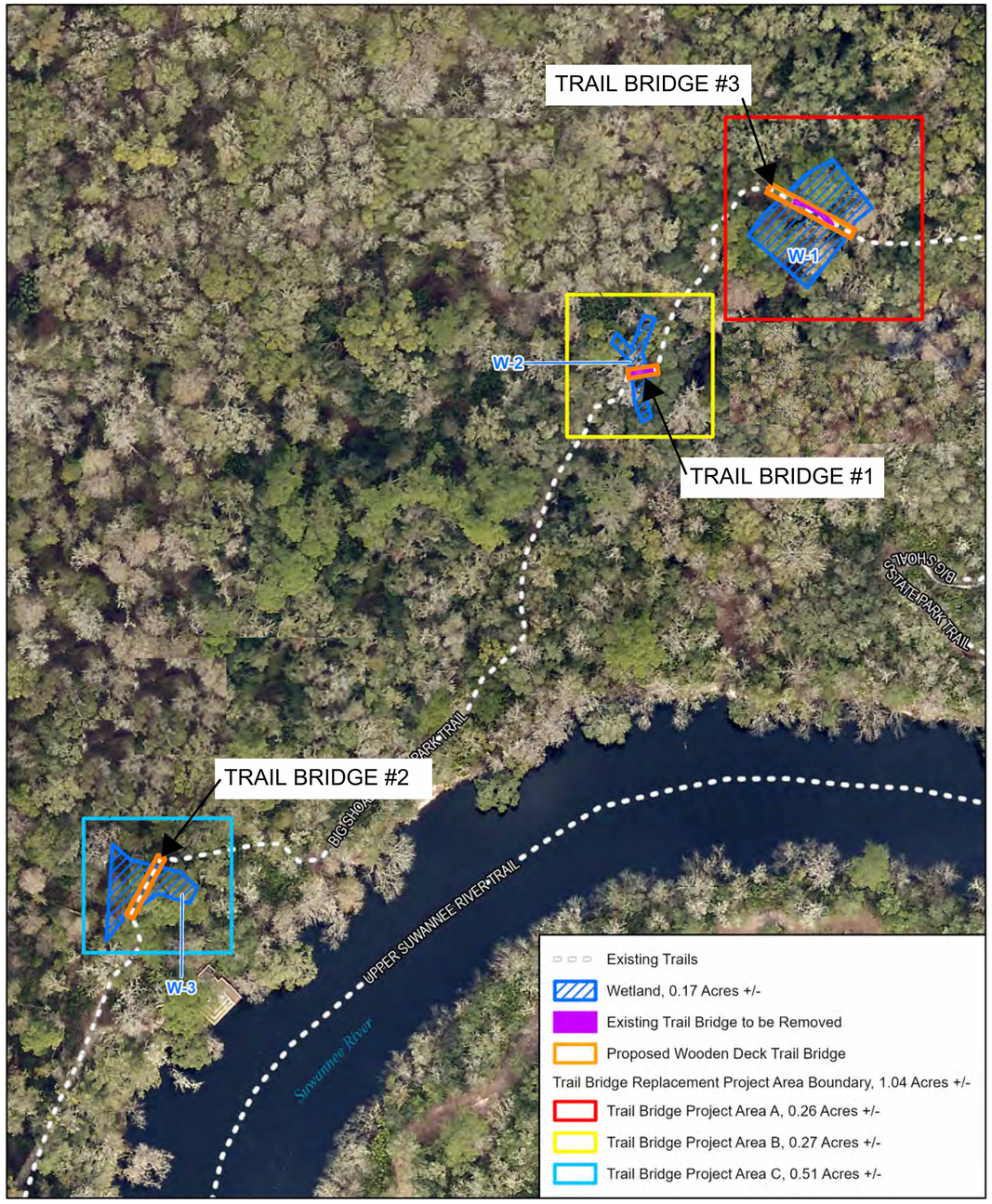
BIG SHOALS STATE PARK

SHEET TITLE: GENERAL NOTES

PROJECT TITLE: TRAIL BRIDGE REPLACEMENT

SHEET NO. G101



OVERALL SITE PLAN

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Division of Recreation and Parks
Bureau of Design and Construction
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DRAWN BY: CPH	ISSUE DATE: 10-31-25	SYMBOL	REVISION
PM/ LA: CPH	CAD FILE: F13637	A	
REVIEWED BY: BKS	STATE PROJECT No: 61497C	B	
		C	
		D	

PROFESSIONAL REGISTRATION

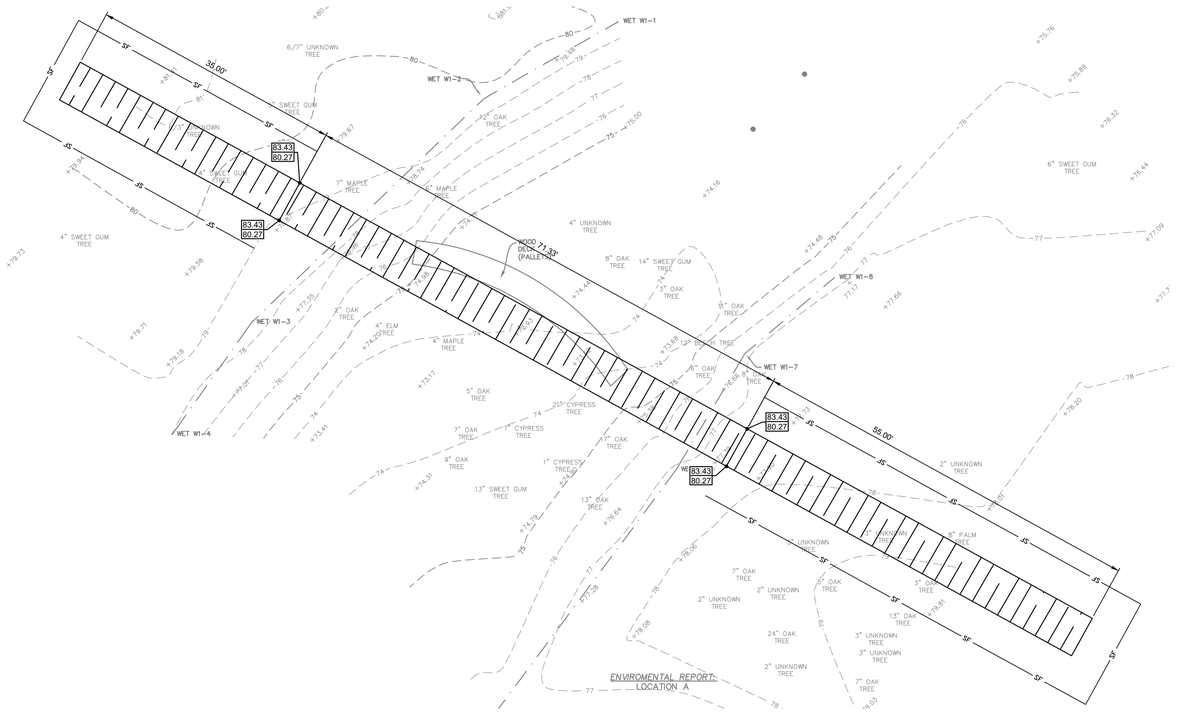
BIG SHOALS STATE PARK

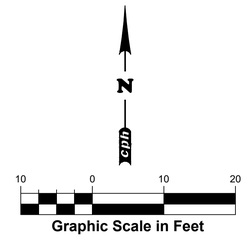
OVERALL SITE PLAN

PROJECT TITLE: TRAIL BRIDGE REPLACEMENT

SHEET NO. C100

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION

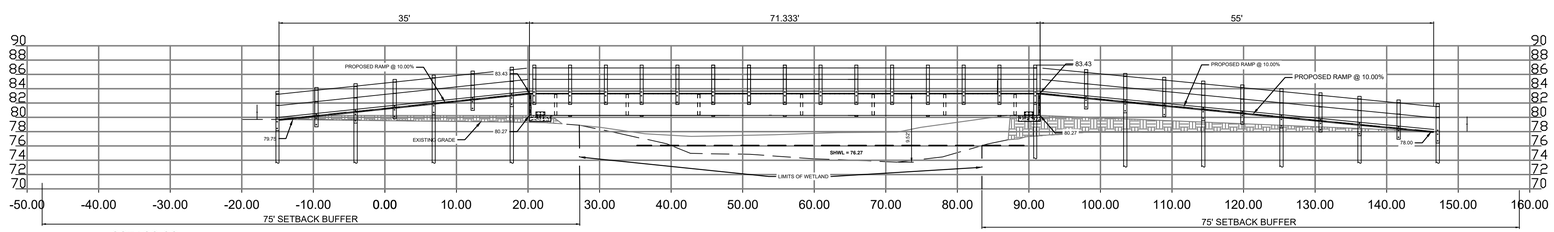




LEGEND

- SAWCUT LINE
- 77 EXISTING ELEVATION
- 77 CONTOUR ELEVATION
- SF SILT FENCE
- T.W. XX.XX / BOT. XX.XX — TOP OF WALL / BOTTOM @ NATURAL GROUND
- WOODEN DECK

NOTE:
ITEMS SHOWN SCREENED REPRESENT EXISTING CONDITIONS. ITEMS SHOWN BOLD REPRESENT PROPOSED CONDITIONS.



327+00.00
SCALE: 1" = 20' HORZ 1" = 20' VERT

ENV LOCATION A –TRAIL BRIDGE #3

SYMBOL	REVISION	DATE
C		
D		

SYMBOL	REVISION	DATE
A		
B		

Department of Environmental Protection
Division of Recreation and Parks
Bureau of Design and Construction
3800 Commonwealth Blvd., Tallahassee, FL 32399 (851) 425-2300

DESIGNER : K. Sheffield
DRAWN BY: J. Freeman
REVIEWED BY: K. Sheffield
Consultant :

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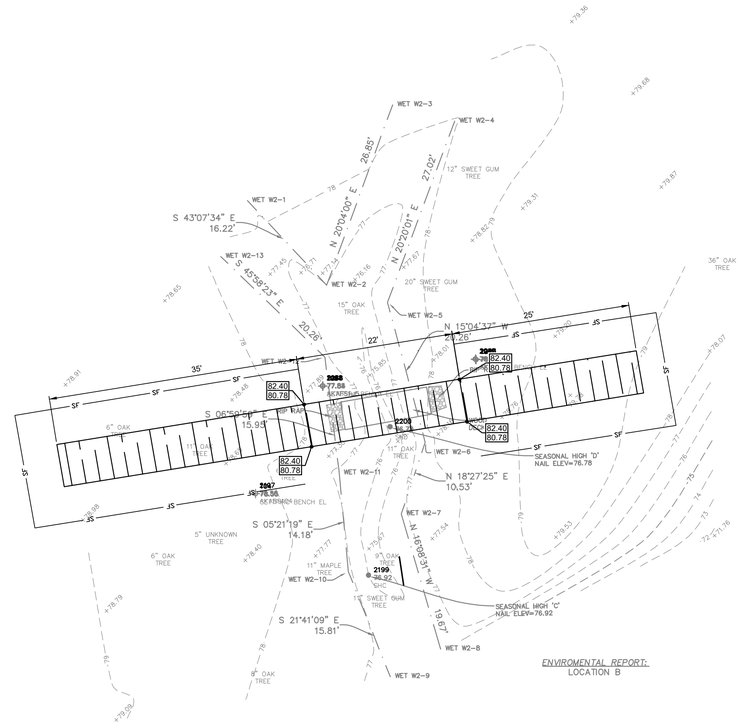
BIG SHOALS STATE PARK

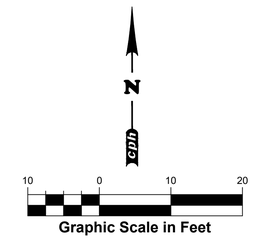
SHEET TITLE
ENV LOCATION SITE PLAN AND PROFILE A

PROJECT TITLE
TRAIL BRIDGE REPLACEMENT

SHEET NO.
C101



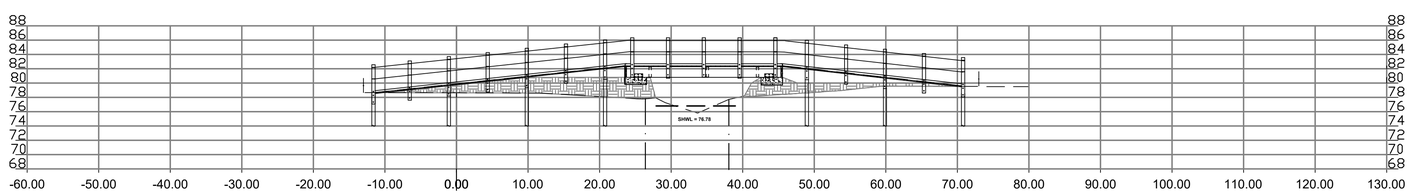
ENVIROMENTAL REPORT:
LOCATION B



LEGEND

- SAWCUT LINE
- 77 — EXISTING ELEVATION
- CONTOUR ELEVATION
- SF — SILT FENCE
- T.W. XX.XX / BOT. XX.XX — TOP OF WALL / BOTTOM @ NATURAL GROUND
- WOODEN DECK

NOTE:
ITEMS SHOWN SCREENED REPRESENT EXISTING CONDITIONS. ITEMS SHOWN BOLD REPRESENT PROPOSED CONDITIONS.



327+00.00
SCALE: 1" = 20' HORZ 1" = 20' VERT

ENV LOCATION B–TRAIL BRIDGE #1

DATE	REVISION	SYMBOL	DATE	REVISION	SYMBOL
					C
					D

Department of Environmental Protection
Division of Recreation and Parks
Bureau of Design and Construction
3800 Commonwealth Blvd., Tallahassee, FL 32399 (851) 425-2300

DESIGNER : K. Sheffield
DRAWN BY: J. Freeman
REVIEWED BY: K. Sheffield
Consultant :

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A Full Service A & E Firm
Architects
Engineers
Environmental
Landscape Architects
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ISSUE DATE: 10-31-25
COMP. FILE No.: F13637
STATE PROJECT No.: 61497C

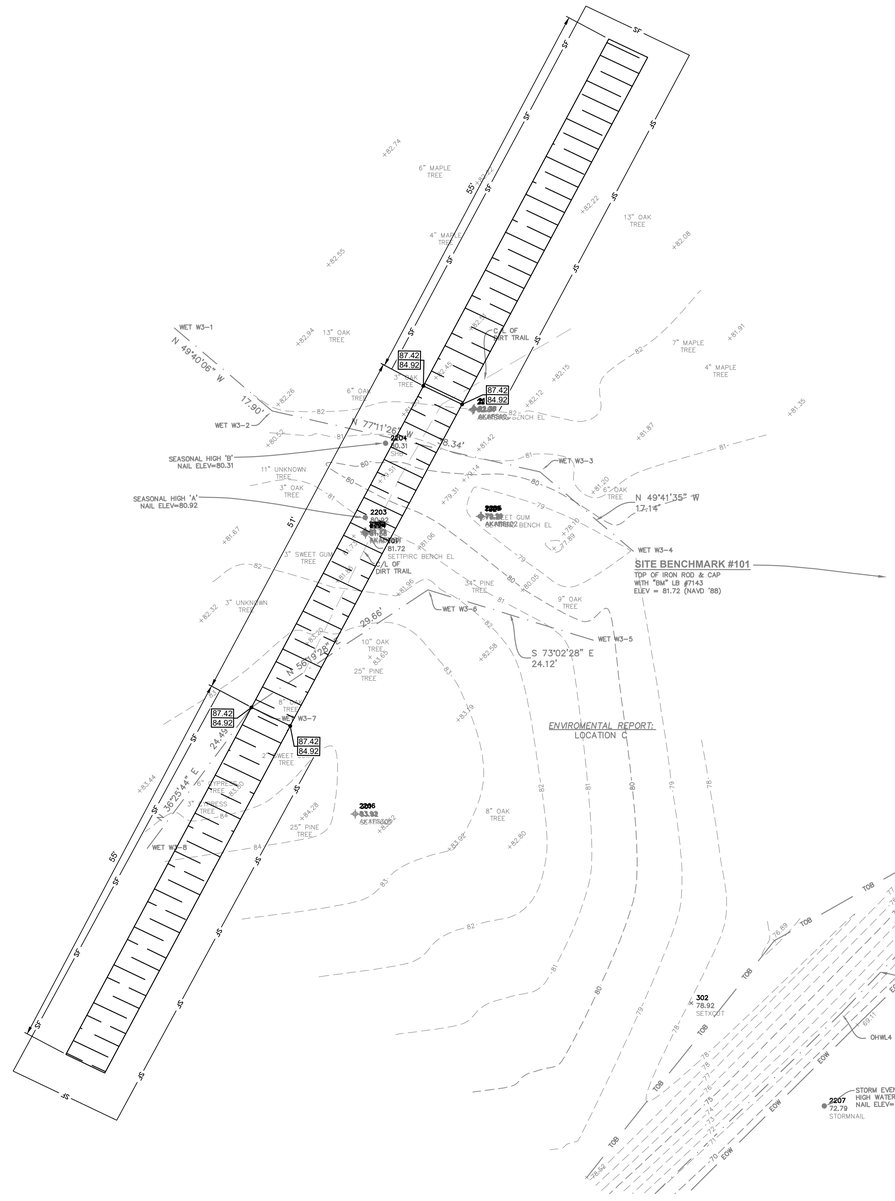
PROFESSIONAL REGISTRATION
ALESCO ONE, INC.
LICENSE NUMBER - 60144

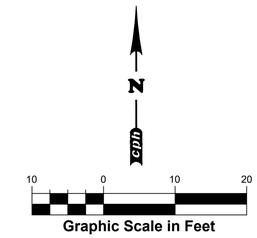
BIG SHOALS STATE PARK

SHEET TITLE
ENV LOCATION SITE PLAN AND PROFILE B

PROJECT TITLE
TRAIL BRIDGE REPLACEMENT

SHEET NO.
C102

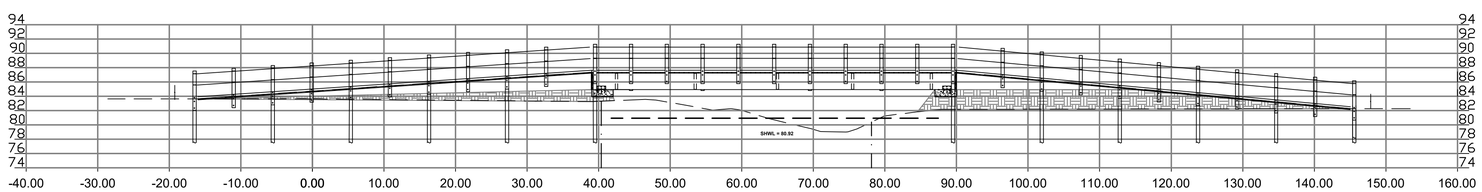




LEGEND

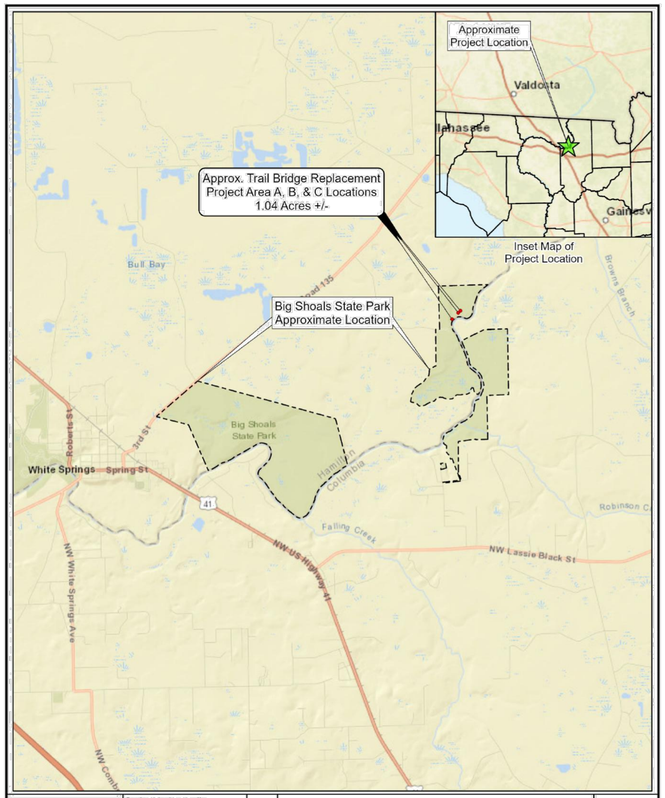
- SAWCUT LINE
- EXISTING ELEVATION
- CONTOUR ELEVATION
- SILT FENCE
- TOP OF WALL / BOTTOM @ NATURAL GROUND
- WOODEN DECK

NOTE:
ITEMS SHOWN SCREENED REPRESENT EXISTING CONDITIONS. ITEMS SHOWN BOLD REPRESENT PROPOSED CONDITIONS.



327+00.00
SCALE: 1" = 20' HORZ 1" = 20' VERT

ENV LOCATION C – TRAIL BRIDGE #2

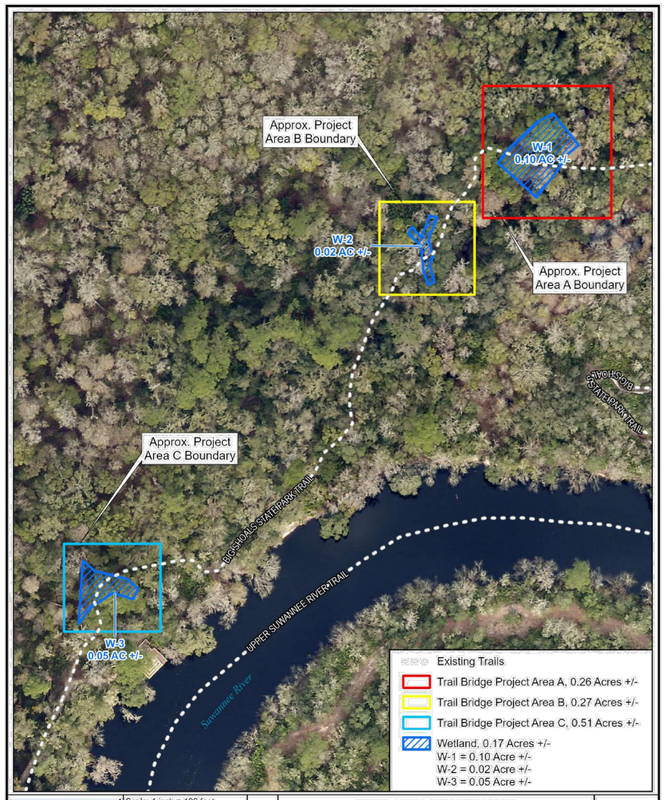


Scale: 1 inch = 1 mile
Date: 11/7/2024
Photo Date: N/A
Project No. F13637
Biologist: CK GIS: ERR

LOCATION MAP

BIG SHOALS STATE PARK TRAIL BRIDGE REPLACEMENT
SECTION 35, TOWNSHIP 1 SOUTH, RANGE 16 EAST
HAMILTON COUNTY, FLORIDA

FIGURE 1

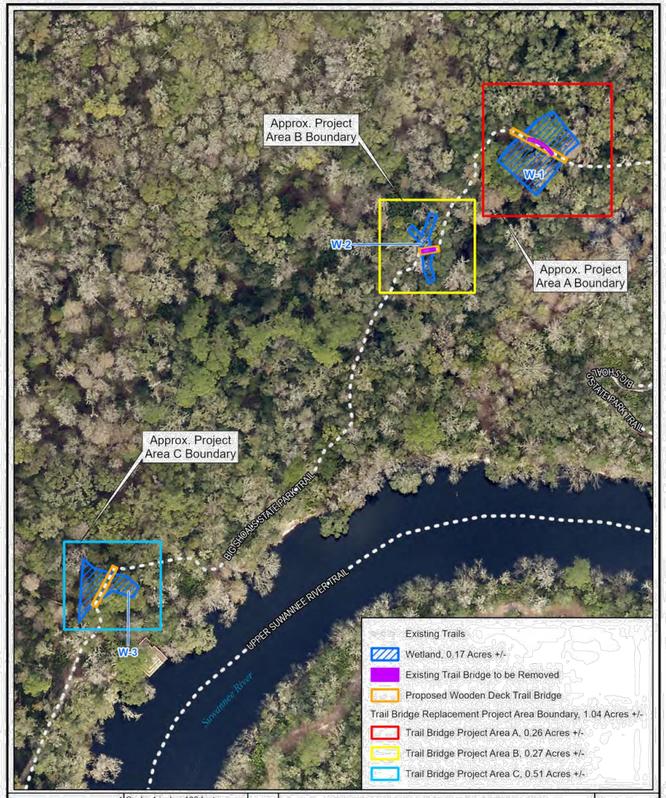


Scale: 1 inch = 100 feet
Date: 11/7/2024
Photo Date: 2023
Project No. F13637
Biologist: CK GIS: ERR

WETLAND LOCATION MAP

BIG SHOALS STATE PARK TRAIL BRIDGE REPLACEMENT
SECTION 35, TOWNSHIP 1 SOUTH, RANGE 16 EAST
HAMILTON COUNTY, FLORIDA

FIGURE 5



Scale: 1 inch = 100 feet
Date: 4/21/2025
Photo Date: 2023
Project No. F13637
Biologist: CK GIS: ERR

PROPOSED IMPROVEMENTS MAP

BIG SHOALS STATE PARK TRAIL BRIDGE REPLACEMENT
SECTION 35, TOWNSHIP 1 SOUTH, RANGE 16 EAST
HAMILTON COUNTY, FLORIDA

FIGURE 7A

SYMBOL	REVISION	DATE
A		
B		

SYMBOL	REVISION	DATE
C		
D		

ISSUE DATE: 10-31-25
COMP. FILE No.: F13637
STATE PROJECT No.: 61497C

DESIGNER : K. Sheffield
DRAWN BY: J. Freeman
REVIEWED BY: K. Sheffield
Consultant :

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Bureau of Design and Construction
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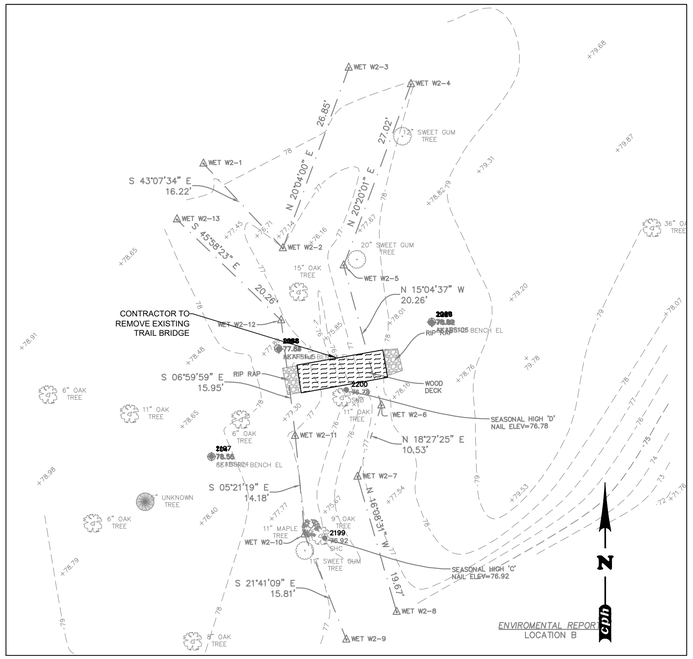
BIG SHOALS STATE PARK

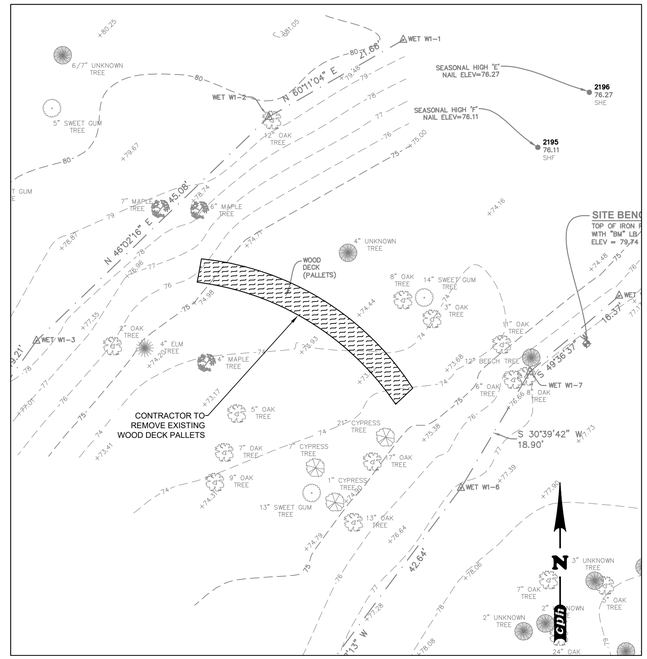
SHEET TITLE: *SITE MAPS / WETLANDS*

PROJECT TITLE: TRAIL BRIDGE REPLACEMENT

SHEET NO. C104



DEMOLITION PLAN ENV LOCATION B–TRAIL BRIDGE 1

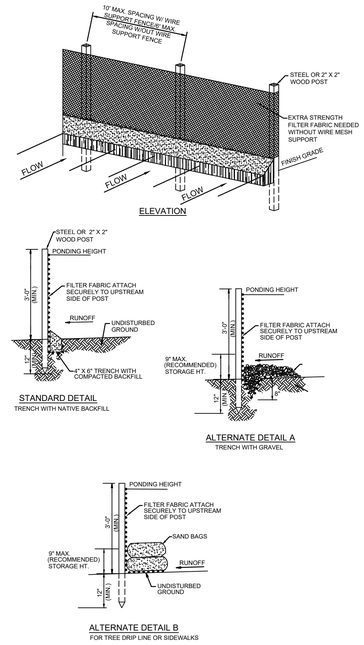


DEMOLITION PLAN ENV LOCATION A–TRAIL BRIDGE #3

Graphic Scale in Feet (10 0 10 20)

NOTE:

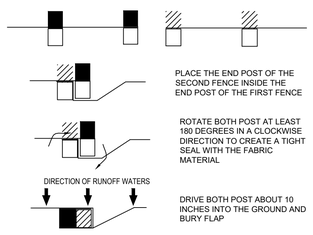
1. ENV LOCATION A BRIDGE WAS DESTROYED BY STORMS. COLLAPSED INTO THE STREAM. ALL BRIDGE DEBRIS NEEDS TO BE REMOVED.
2. AN EXISTING STRUCTURE IS NOT PRESENT AT ENV LOCATION C.

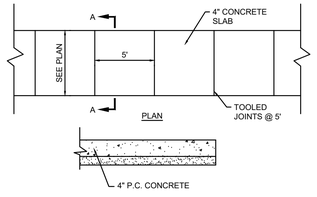


NOTES:
1. INSPECT AND REPAIR FENCE AFTER EACH STORM EVENT AND REMOVE SEDIMENT WHEN NECESSARY.
2. REMOVED SEDIMENT SHALL BE DEPOSITED TO AN AREA THAT WILL NOT CONTRIBUTE SEDIMENT OFF-SITE AND CAN BE PERMANENTLY STABILIZED.
3. SILT FENCE SHALL BE PLACED ON SLOPE CONTOURS TO MAXIMIZE PONDING EFFICIENCY.

SEDIMENTATION / SILT FENCE

N.T.S.





NOTES:

1. 3/4"x4" PREMOLDED EXPANSION MATERIALS AROUND P.P. OR OTHER STRUCTURES IN WALK.
2. EXPANSION JOINTS MAXIMUM DISTANCE = 100', USED 3/4"x4" PREMOLDED EXPANSION MATERIAL.
3. CONTRACTION JOINTS MAXIMUM DISTANCE = 21', SAW CUT 2" DEEP AND FILL WITH HOT POURED SEALER.
4. SAW CUT JOINTS WITHIN 24 HOURS.

CONCRETE SIDEWALK DETAIL

N.T.S.

SYMBOL	DATE	REVISION
C		
D		

SYMBOL	DATE	REVISION
A		
B		

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PROFESSIONAL REGISTRATION
ALLEN C. LANE, JR., P.E.
LICENSE NUMBER – 60144

PROJECT TITLE: TRAIL BRIDGE REPLACEMENT

SHEET TITLE: DEMO AND GENERAL DETAILS

BIG SHOALS STATE PARK

SHEET NO. C500