



### REFERENCE LEGEND

 SECTION IDENTIFICATION  
SHEET NUMBER

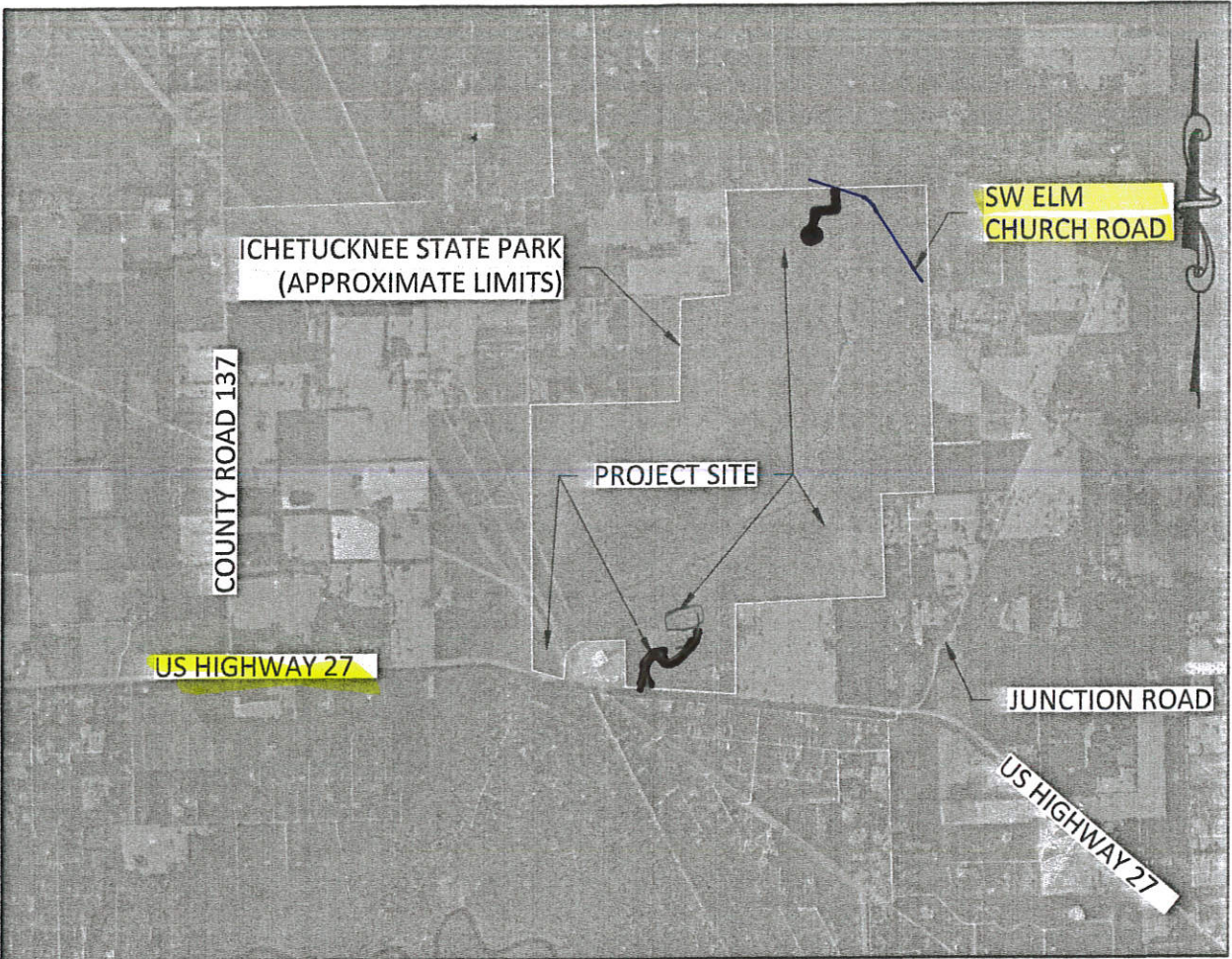
 DETAIL IDENTIFICATION  
SHEET NUMBER

Bureau of Design and Construction



EROSION CONTROL NOTES

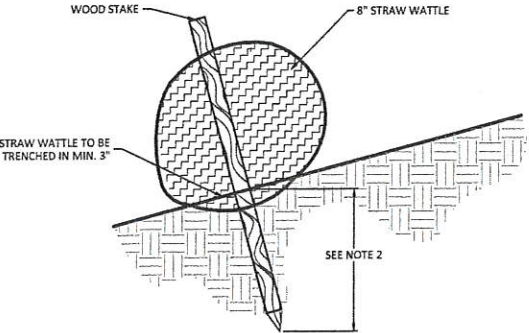
1. EROSION CONTROL MEASURES ARE TO BE ACCOMPLISHED PRIOR TO ANY CONSTRUCTION ON THE SITE AND MAINTAINED UNTIL PERMANENT GROUND COVER IS ESTABLISHED.
2. ADDITIONAL EROSION CONTROL MEASURES WILL BE EMPLOYED WHERE DETERMINED NECESSARY BY ACTUAL SITE CONDITIONS.
3. ALL DEVICES ARE TO BE MAINTAINED AND REPAIRED ON A REGULAR BASIS.
4. EXCESS SEDIMENT TO BE REMOVED WHEN SILT REACHES ONE-HALF (1/2) THE HEIGHT OF THE FENCE.
5. TEMPORARY GRASSING IS NOT TO BE LESS THAN TWO (2) DAYS AFTER COMPLETION OF ANY GRADING ACTIVITIES.
6. ALL HEAD WALLS ARE TO HAVE STORM DRAIN OUTLET PROTECTION AND SILT TRAP DITCHES.
7. SILT FENCE MUST MEET THE REQUIREMENTS OF FDOT, STANDARD SPECIFICATIONS, LATEST EDITION.
8. PERMANENT VEGETATION SHALL BE INSTALLED AS SOON AS PRACTICAL FOLLOWING FINAL GRADING.
9. NOTIFY OWNER'S REPRESENTATIVE 48 HOURS PRIOR TO CONSTRUCTION.
10. EROSION CONTROL MEASURES WILL BE INSPECTED AT LEAST WEEKLY AND AFTER EACH RAIN, AND REPAIRED BY THE GENERAL CONTRACTOR AS NEEDED.
11. CONTRACTOR TO COMPLETELY SECURE FROM EROSION ANY STOCK PILE OF EARTHEN MATERIALS. THE CONTRACTOR SHALL DETERMINE THE LOCATION OF ANY MATERIAL STOCKPILE LOCATIONS PRIOR TO COMMENCING WORK. THE LOCATIONS WILL BE CONFIRMED WITH THE DESIGN ENGINEER AND CONTRACTING OFFICER, AND THE ESPC PLANS WILL BE "REDLINED" WITH APPROPRIATE BMP'S TO REFLECT THE LOCATIONS.
12. EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE MAINTAINED AT ALL TIMES. ADDITIONAL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES SHALL BE INSTALLED IF DEEMED NECESSARY BY ON-SITE INSPECTION.
13. ALL DESIGN WILL CONFORM TO AND ALL WORK WILL BE PERFORMED IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF FDOT.
14. ADDITIONAL EROSION CONTROL DEVICES SHALL BE INSTALLED AS REQUIRED BY THE PROJECT ENGINEER, COUNTY REPRESENTATIVE OR AS CONDITIONS MAY DICTATE.
15. MAXIMUM CUT OR FILL SLOPES IS 3H:1V.
16. MAINTENANCE OF ALL SOIL EROSION AND SEDIMENTATION CONTROL MEASURES AND PRACTICES, WHETHER TEMPORARY OR PERMANENT, SHALL BE AT ALL TIMES THE RESPONSIBILITY OF THE CONTRACTOR.
17. DETENTION POND, DETENTION OUTLET STRUCTURES AND TEMPORARY SEDIMENT POND FEATURES AND ALL EROSION CONTROL MEASURES ARE TO BE CONSTRUCTED AND FULLY OPERATIONAL PRIOR TO ANY OTHER CONSTRUCTION OR GRADING.
18. DISTURBED AREAS SHALL BE STABILIZED WITH TEMPORARY VEGETATION OR MULCH IF LAND-DISTURBING ACTIVITIES CEASE FOR MORE THAN 14 CALENDAR DAYS.
19. ALL FILL SLOPES SHALL HAVE SILT FENCE PLACED AT THE SLOPE'S TOE.
20. THE PROFESSIONAL WHO SEALS THIS PLAN CERTIFIES UNDER PENALTY OF LAW THAT THIS PLAN WAS PREPARED AFTER A SITE VISIT TO THE LOCATIONS DESCRIBED HEREIN BY THE PROFESSIONAL OR THE PROFESSIONAL'S AUTHORIZED AGENT, UNDER THE PROFESSIONAL'S DIRECT SUPERVISION.
21. NO WASTE WILL BE DISPOSED INTO STORM WATER INLET OR WATER OF THE STATE.
22. IF FULL IMPLEMENTATION OF THE APPROVED PLAN DOES NOT PROVIDE FOR EFFECTIVE EROSION CONTROL, ADDITIONAL EROSION AND SEDIMENT CONTROL MEASURES SHALL BE IMPLEMENTED TO CONTROL OR TREAT THE SEDIMENT SOURCE.
23. ADEQUATE ROOM HAS BEEN PROVIDED WITHIN THE PROJECT LIMITS FOR REMOVAL OF BMP'S. THE CONTRACTOR SHALL NOT DISTURB AREAS OUTSIDE/BEYOND THE LIMITS OF CONSTRUCTION/DISTURBANCE TO REMOVE BMP'S.
24. ALL EROSION AND SEDIMENTATION CONTROLS SHALL BE INSTALLED PRIOR TO ANY LAND DISTURBING ACTIVITIES.
25. 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).
26. 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.
27. CONTRACTOR IS REQUIRED TO OBTAIN NPDES PERMIT OR EXEMPTION CERTIFICATION FOR THE CONSTRUCTION.



South Entrance Rd  
Sta 1+40 to 36+24

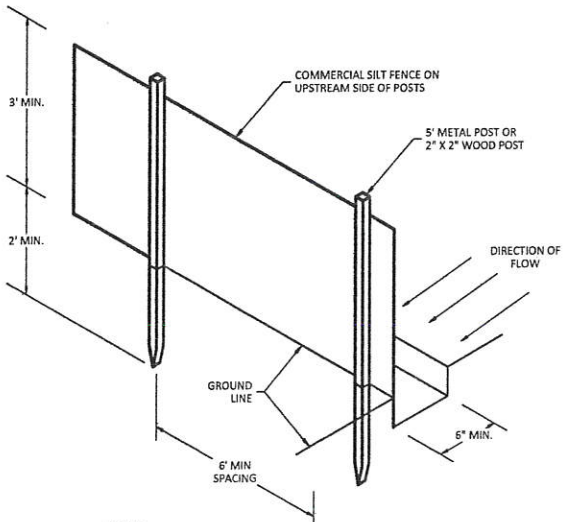
VICINITY MAP  
SCALE: 1" = 5000'

North Entrance Rd  
from Elm Church Road  
including parking Areas  
and canoe launch Loop



- NOTES:
1. STAKES SHALL BE PLACED EVERY 3'-4' AND ONE (1) STAKE ON EACH END.
  2. STAKES SHALL BE DRIVEN A MIN. OF 12" INTO THE GROUND AND 2-3" OF STAKE SHALL REMAIN EXTENDING ABOVE THE TOP OF WATTLE.
  3. STAKES SHOULD BE DRIVEN PERPENDICULAR TO SLOPE FACE.

DETAIL - STAKED STRAW WATTLE  
N.T.S.



- NOTES:
1. DIG TRENCH 6" DEEP.
  2. LAY IN FABRIC TO BOTTOM OF TRENCH.
  3. BACK TRENCH, COVERING FABRIC.

SILT FENCE  
N.T.S.

DATE	REVISION	SYMBOL	DATE	REVISION	SYMBOL
		(A)			(B)
		(C)			(D)

ISSUE DATE: 8/12/2024	COMP. FILE No.: 61465C	STATE PROJECT No.: 61465C
DESIGNER: RAJ	DRAWN BY: RAJ	REVIEWED BY: BRL
PROFESSIONAL REGISTRATION: BENJAMIN R. LENNON, FLORIDA ENGINEER #78874	CONSULTANT: DRMP	Department of Environmental Protection Office of Operations

ICHTUCKNEE SPRINGS STATE PARK	EROSION CONTROL NOTES DETAILS AND VICINITY MAP
SHEET TITLE	PROJECT TITLE

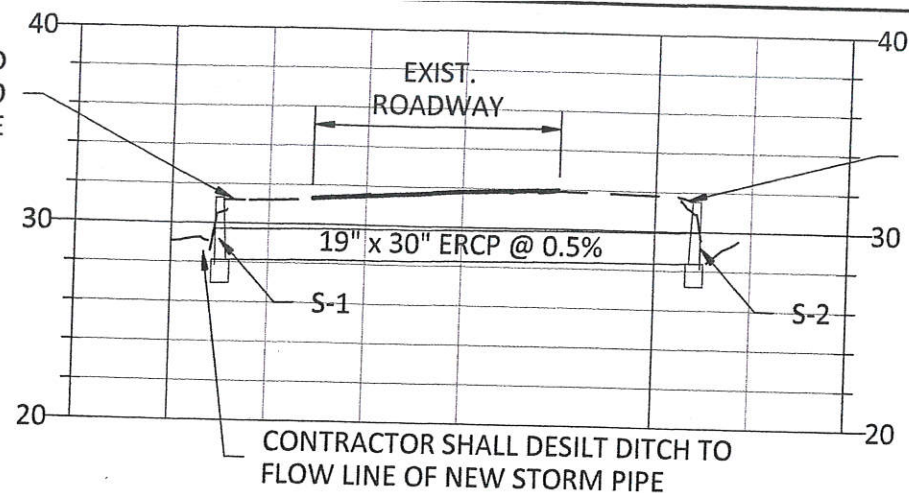
SHEET NO.	G103
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REGRADE AROUND  
PROP. ENDWALL TO  
CREATE A FLAT SURFACE

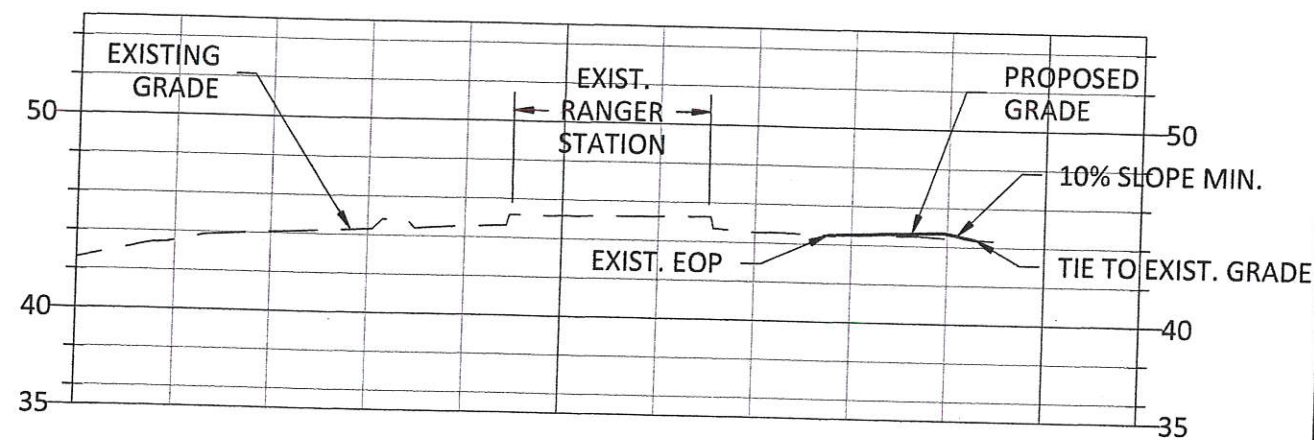
S-1  
STRAIGHT CONCRETE  
ENDWALL PER FDOT  
S.P. 430-30  
INV. 28.13

S-2  
STRAIGHT CONCRETE  
ENDWALL PER FDOT  
S.P. 430-30  
INV. 28.39



SECTION A-A

SCALE:  
H: 1" = 20'  
V: 1 = 10'



SECTION B-B

SCALE:  
H: 1" = 20'  
V: 1 = 10'

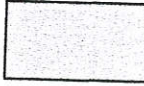
ROOT INTRUSION  
FULL DEPTH EDGE REBUILD  
(SEE DETAIL #1, SHEET D100)

INSTALL SILT FENCE  
(BOTH ENDS OF PIPE)

REMOVE EXISTING 19"x 30" CMP  
AND END TREATMENTS

CONST. 51 LF OF 30" x 19" ERCP  
RIP RAP APRON W/ FILTER  
FABRIC UNDERLAYMENT  
L = 12'  
W = 15'

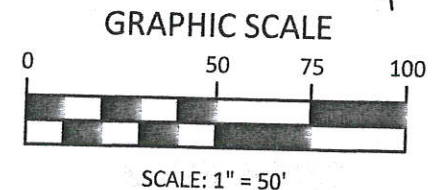
LEGEND

 REMOVE/REPLACE EXISTING  
ASPHALT PAVEMENT  
(SEE DETAIL #3, SHEET D100)  
*Mill 1 1/2", Replace 1 1/2" Asph*

- NOTE:
1. CONTRACTOR SHALL RE-ESTABLISH  
DITCH FLOWLINE ON EITHER ENDS OF  
NEW STORM PIPE.
  2. CONTRACTOR CAN USES STAKED  
STRAW WADDLE IN LEU OF  
SILT FENCE WHERE IMPACTS TO  
NEARBY TREES ARE ENCOUNTERED.

SW ELM CHURCH RD

CONTROL  
POINT 4



PROVIDE SMOOTH  
TRANSITION  
(MIN. 10% GRADE)  
W/ 6" LIMEROCK BASE

FULL DEPTH ASPHALT BUILD  
(SEE DETAIL #1, SHEET D100)  
GRADE AWAY FROM BUILDING

CONST. 15 LF OF TYPE D CURB  
(SEE DETAIL, SHEET D100)

FULL DEPTH EDGE REBUILD  
(SEE DETAIL #1, SHEET D100)

CONST. 120 LF OF MODIFIED TYPE F CURB  
W/ CURB FLARE ON BOTH ENDS  
(SEE DETAIL, SHEET D100)

INSTALL RIPRAP-RUBBLE, DITCH LINING  
PER FDOT SPECIFICATIONS SECTION 530

FULL DEPTH EDGE REBUILD  
(SEE DETAIL #1, SHEET D100)

ISSUE DATE: 8/12/2024		REVISION	DATE
COMP. FILE No.: 61465C		REVISION	DATE
STATE PROJECT No.: 61465C		REVISION	DATE
DESIGNER: RAJ		SYMBOL	DATE
DRAWN BY: RAJ		SYMBOL	DATE
REVIEWED BY: BRL		SYMBOL	DATE
CONSULTANT:		SYMBOL	DATE
PROFESSIONAL REGISTRATION BENJAMIN S. BRYAN FLORIDA ENGINEER #78074			
SHEET TITLE		PROJECT TITLE	
ICHETUCKNEE SPRINGS STATE PARK		NORTH SIDE IMPROVEMENTS	
SHEET NO. C113		Department of Environmental Protection Office of Operations	



EXISTING  
ASPHALT  
PAVEMENT  
JOINT

US HWY 27

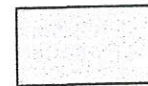
FULL DEPTH EDGE REBUILD  
(SEE DETAIL #1, SHEET D100)

POTHOLE FULL DEPTH REBUILD (TYP.)  
(SEE DETAIL #2, SHEET D100)

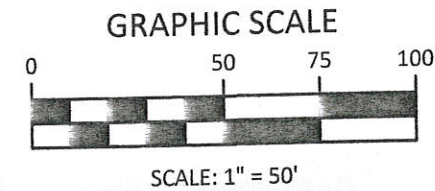
FULL DEPTH EDGE REBUILD  
(SEE DETAIL #1, SHEET D100)

FULL DEPTH EDGE REBUILD  
(SEE DETAIL #1, SHEET D100)

LEGEND



REMOVE / REPLACE EXISTING  
ASPHALT PAVEMENT  
(SEE DETAIL #3, SHEET D100)



1" = 50'

NOTES:

1. CONTRACTOR SHALL RE-STRIPE PARKING AREAS AND ROADS TO REFLECT EXISTING STRIPING AFTER NEW ASPHALT IS INSTALLED.
2. CONTRACTOR SHALL REMOVE AND REINSTALL CONCRETE BUMPER BLOCKS. CONTRACTOR IS RESPONSIBLE FOR REPLACEMENT OF ANY BROKEN CONCRETE BUMPER BLOCKS. (NEW CONCRETE BUMPER BLOCKS PER FDOT S.P. 520-001)

ICHETUCKNEE SPRINGS STATE PARK

PLAN VIEW - SOUTH ENTRANCE ROAD

SHEET TITLE

SHEET NO.

C101

PROFESSIONAL REGISTRATION  
BENJAMIN R. LENNON  
FLORIDA ENGINEER #18674

DESIGNER : RAJ  
DRAWN BY: RAJ  
REVIEWED BY: BRL

ISSUE DATE: 8/12/2024  
COMP. FILE NO.:  
STATE PROJECT NO.: 61465C

SYMBOL  
DATE  
REVISION  
SYMBOL  
DATE  
REVISION  
SYMBOL  
DATE  
REVISION

DRMP

Department of Environmental Protection  
Office of Operations