CONTRACT PLANS COMPONENTS

ROADWAY PLANS

STATE OF FLORIDA

DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS

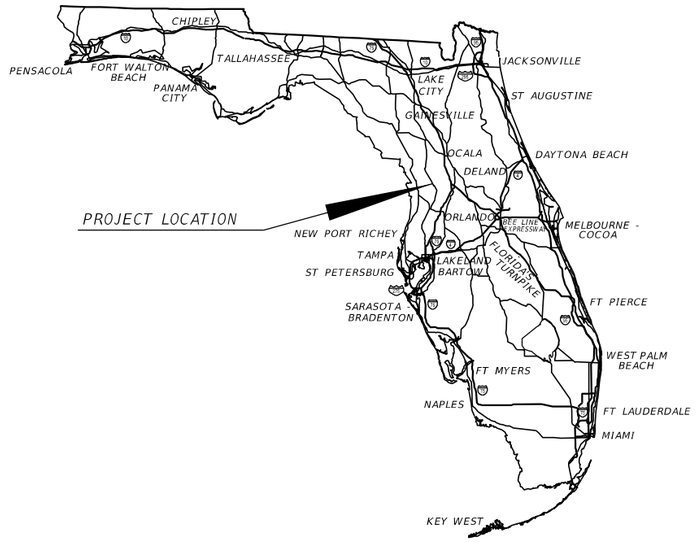
FINANCIAL PROJECT ID 443358-2-52-01

(FEDERAL FUNDS)

CITRUS COUNTY (OFF SYSTEM)

WITHLACOOCHEE TRAIL PHASE 2

FROM HERNANDO COUNTY LINE TO MARION COUNTY LINE



PROJECT LOCATION URL:	https://tinyurl.com/mrrs8an4
PROJECT LIMITS:	BEGIN MM 27.00 – END MM 36.15
EXCEPTIONS:	MM 28.58 – MM 28.59 MM 28.95 – MM 30.03 MM 30.40 – MM 31.42 MM 31.53 – MM 35.81
BRIDGE LIMITS:	NONE
RAILROAD CROSSING:	NONE

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	TYPICAL SECTION
3	SPECIAL DETAIL
4 - 16	WITHLACOOCHEE STATE TRAIL PLAN SHEET
17	TEMPORARY TRAFFIC CONTROL GENERAL NOTES

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2023-24 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

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY 2023-24 Standard Specifications for Road and Bridge Construction at the following website: http://www.fdot.gov/programmanagement/Implemented/SpecBooks

ROADWAY PLANS
ENGINEER OF RECORD:

JASON DAHLVIK, P.E.
P.E. LICENSE NUMBER 66460
H.W. LOCHNER, INC.
4300 W CYPRESS, SUITE 500
TAMPA, FL 33607
(813)357-3750
CONTRACT NO.: CAC96
VENDOR NO.: 362338811001

FDOT PROJECT MANAGER:

KEVIN LEE

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
E7R40	24	1

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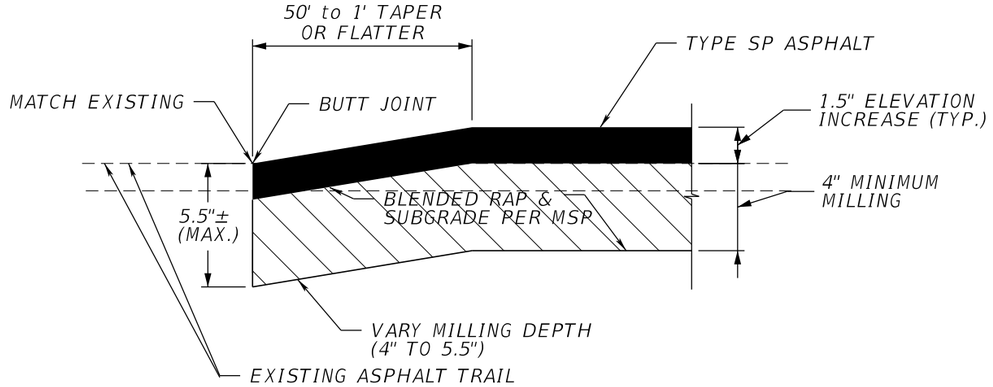
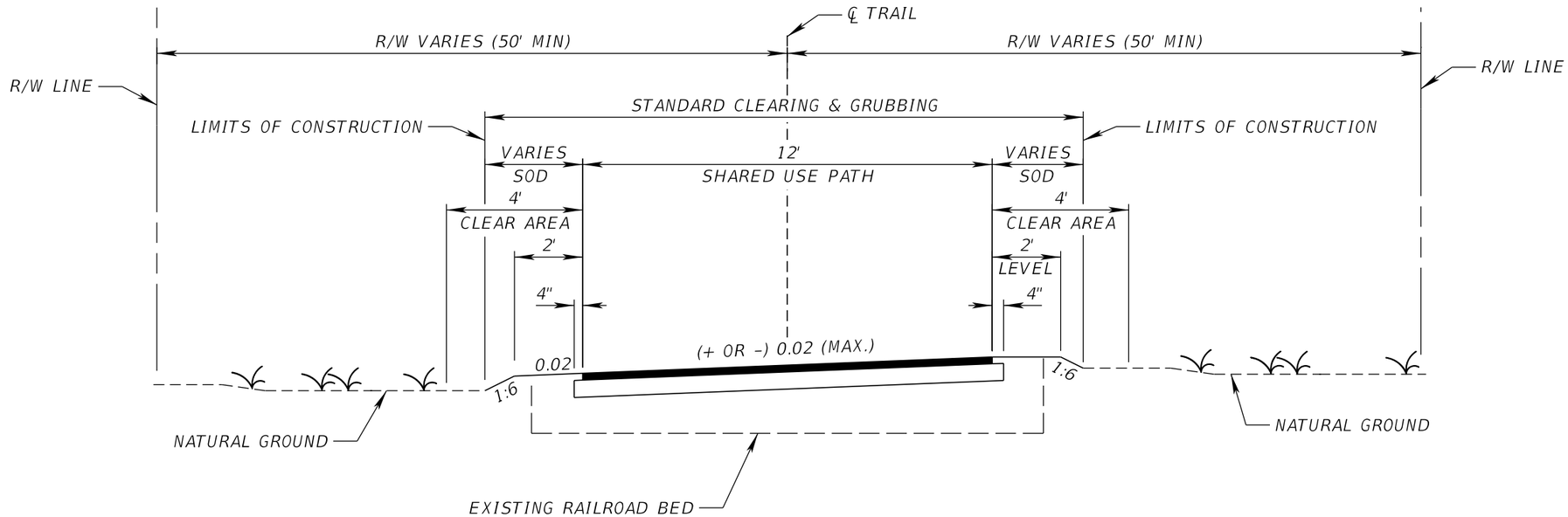
GENERAL NOTES:

1. THE INTENT OF THIS PROJECT IS TO REHABILITATE THE EXISTING PAVEMENT ON THE WITHLACOOCHEE STATE TRAIL.
2. MATCH EXISTING SOD TYPE.
3. PERFORM EROSION CONTROL IN ACCORDANCE TO FDOT SPEC 104.
4. EXISTING RAILROAD TIMBERS ENCOUNTERED WITHIN THE AREAS OF MILLING TO BE REMOVED AND BACKFILLED WITH ADDITIONAL STABILIZED SUBGRADE.
5. REFER TO MSP 230 LIMEROCK STABILIZED BASE REGARDING BLEND/COMPACTION OF THE RECLAIMED ASPHALT PAVEMENT (RAP)
6. DESIGN SPEED: 18 MPH



PAVEMENT REHABILITATION TRANSITION DETAIL

NOT TO SCALE



TYPICAL SECTION
WITHLACOOCHEE STATE TRAIL

MM 27.00 – MM 28.58 *
MM 28.59 – MM 28.95 **
MM 30.03 – MM 30.40 **
MM 31.42 – MM 31.53 **
MM 35.81 – MM 36.15 **

* RAISE GRADE OF TRAIL APPROXIMATELY 1.5 IN
** RAISE GRADE OF TRAIL APPROXIMATELY 3.0 IN

SHARED USE PATH REHABILITATION

MILL (4" AVERAGE) AND BLEND/COMPACT RAP (4") WITH EXISTING BASE,
TYPE SP STRUCTURAL COURSE (TRAFFIC C) (1.5")

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION				SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID	TYPICAL SECTION (1)	2
					N/A	CITRUS	443358-2-52-01		

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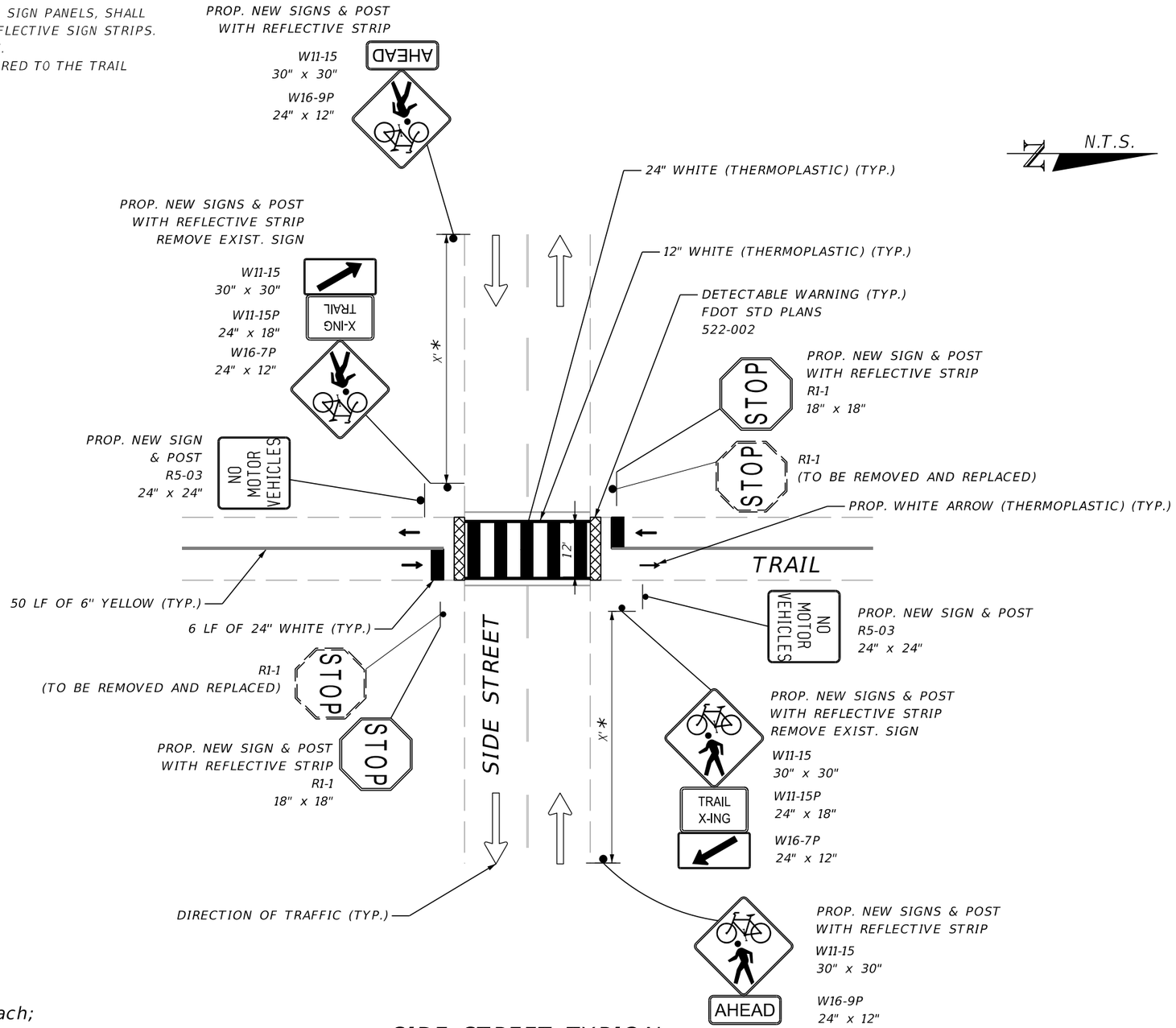
SIGNING AND PAVEMENT MARKINGS PROJECT NOTES:

1. ALL TRAIL/PEDESTRIAN WARNING SIGNS, INCLUDING SUPPLEMENTAL SIGN PANELS, SHALL HAVE FLUORESCENT YELLOW-GREEN BACKGROUND AND INCLUDE REFLECTIVE SIGN STRIPS.
2. LOCATE EXISTING UTILITY LINES PRIOR TO INSTALLING SIGN POSTS.
3. ANY REMOVED SIGN PANELS AND/OR SIGN POSTS SHALL BE DELIVERED TO THE TRAIL MANAGER.



SIDE STREET TYPICAL

*SIDE STREETS

Mossy Oak Dr - See plans for eastbound approach;
200' in advance of the crosswalk of the westbound approach
E Lake Ln - 200' in advance of the crosswalk of both approaches
E Line Dr - 100' in advance of the crosswalk of the westbound approach and
200' in advance of the crosswalk of the eastbound approach

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SPECIAL DETAIL	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		3
					N/A	CITRUS	443358-2-52-01		

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REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WITHLACOOCHEE STATE TRAIL PLAN SHEET (1)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		4
					N/A	CITRUS	443358-2-52-01		

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REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WITHLACOOCHEE STATE TRAIL PLAN SHEET (2)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		5
					N/A	CITRUS	443358-2-52-01		

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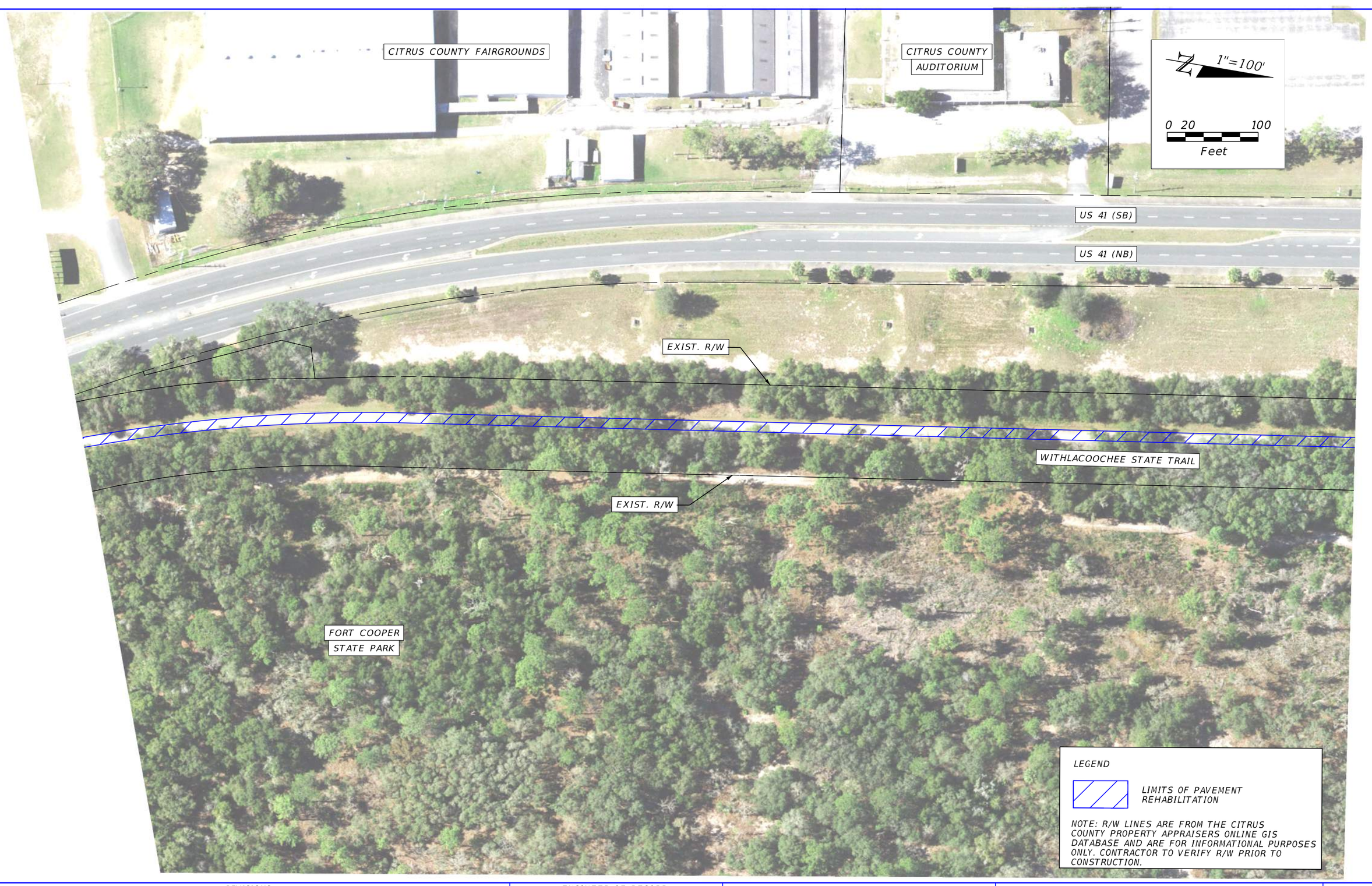

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WITHLACOOCHEE STATE TRAIL PLAN SHEET (3)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		6
					N/A	CITRUS	443358-2-52-01		

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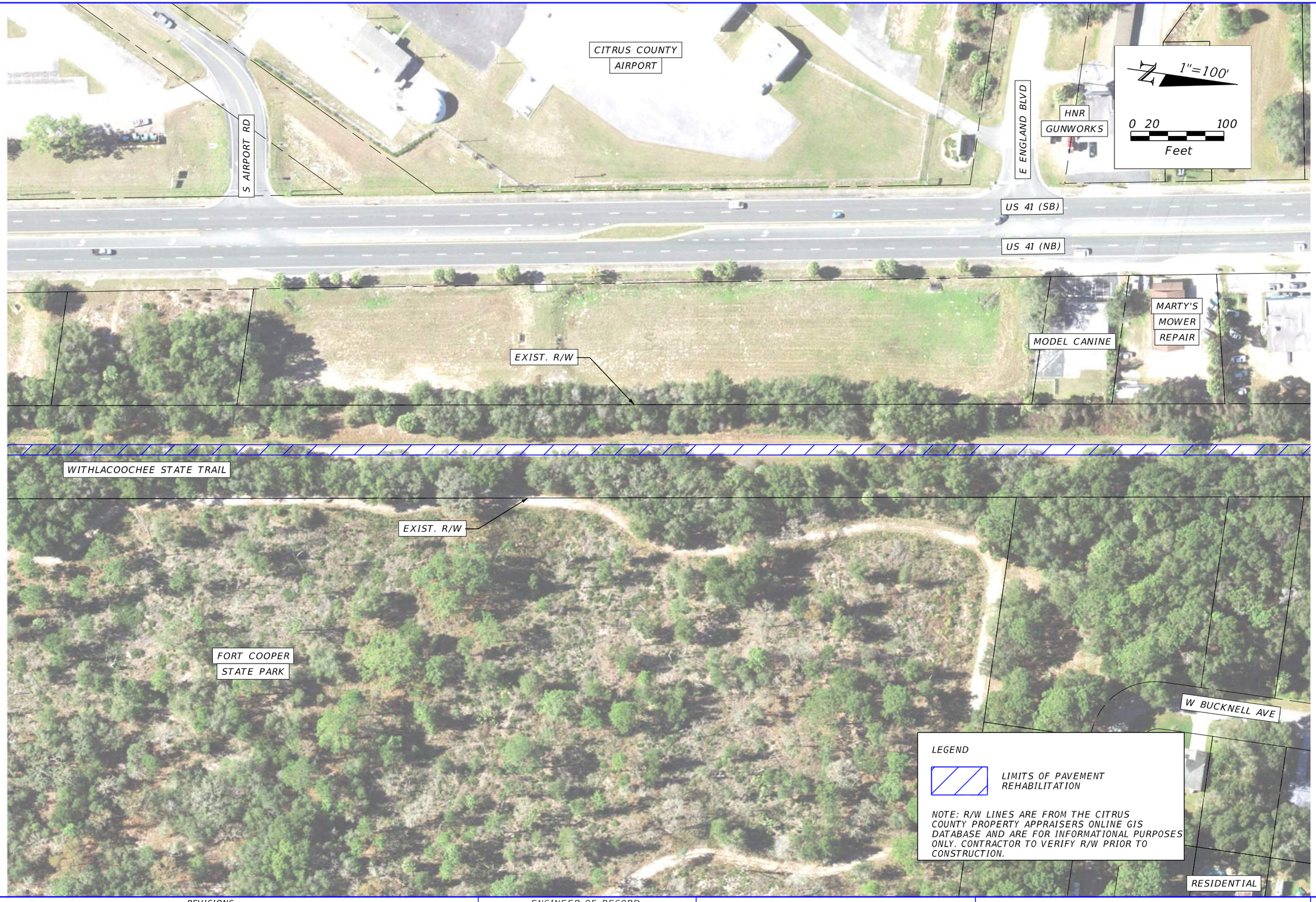

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WITHLACOOCHEE STATE TRAIL PLAN SHEET (4)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		7
					N/A	CITRUS	443358-2-52-01		

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REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WITHLACOOCHEE STATE TRAIL PLAN SHEET (5)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		8
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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD

JASON DAHLVIK
LICENSE NUMBER: 66460
H.W. LOCHNER, INC.
4300 W CYPRESS, SUITE 500
TAMPA, FL 33607

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	CITRUS	443358-2-52-01

WITHLACOOCHEE STATE TRAIL
PLAN SHEET (6)

SHEET NO. 9

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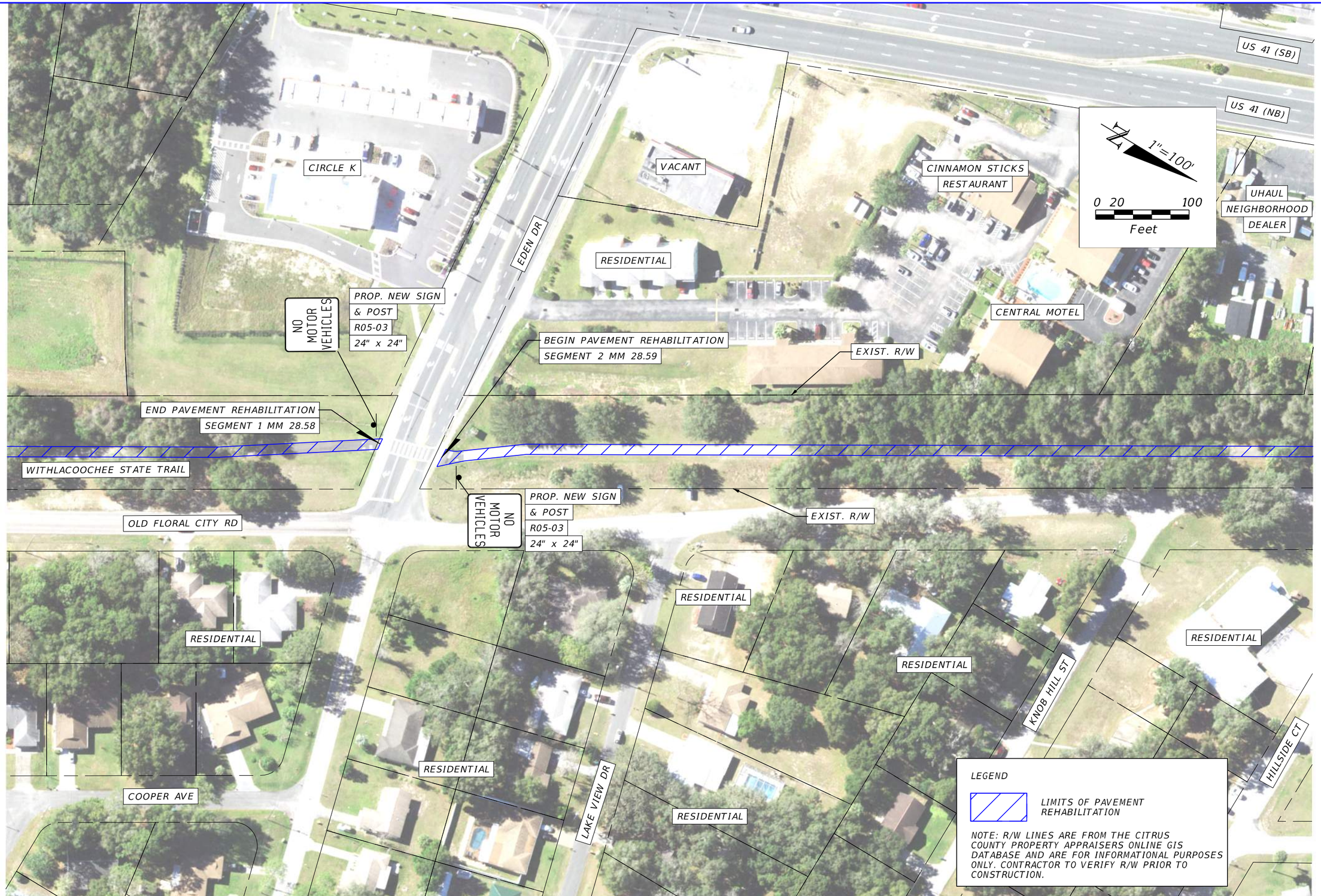

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WITHLACOOCHEE STATE TRAIL PLAN SHEET (7)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		10
					N/A	CITRUS	443358-2-52-01		

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD

JASON DAHLVIK
LICENSE NUMBER: 66460
H.W. LOCHNER, INC.
4300 W CYPRESS, SUITE 500
TAMPA, FL 33607

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	CITRUS	443358-2-52-01

WITHLACOOCHEE STATE TRAIL
PLAN SHEET (8)

SHEET NO. 11

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD

JASON DAHLVIK
LICENSE NUMBER: 66460
H.W. LOCHNER, INC.
4300 W CYPRESS, SUITE 500
TAMPA, FL 33607

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	CITRUS	443358-2-52-01

WITHLACOOCHEE STATE TRAIL
PLAN SHEET (9)

SHEET NO. 12

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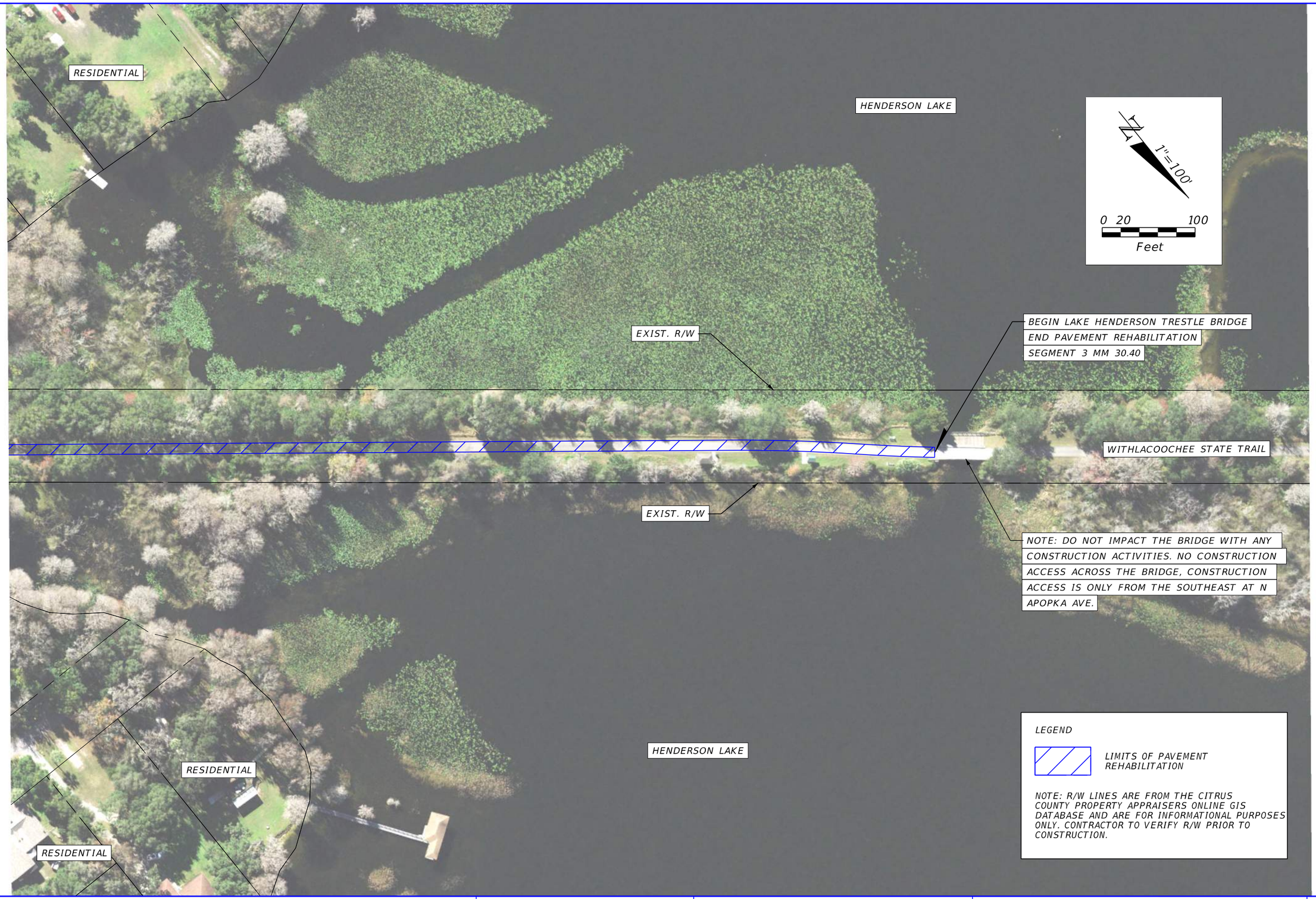

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WITHLACOOCHEE STATE TRAIL PLAN SHEET (10)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		13
					N/A	CITRUS	443358-2-52-01		

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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD

JASON DAHLVIK
LICENSE NUMBER: 66460
H.W. LOCHNER, INC.
4300 W CYPRESS, SUITE 500
TAMPA, FL 33607

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	CITRUS	443358-2-52-01

WITHLACOOCHEE STATE TRAIL
PLAN SHEET (11)

SHEET NO. 14

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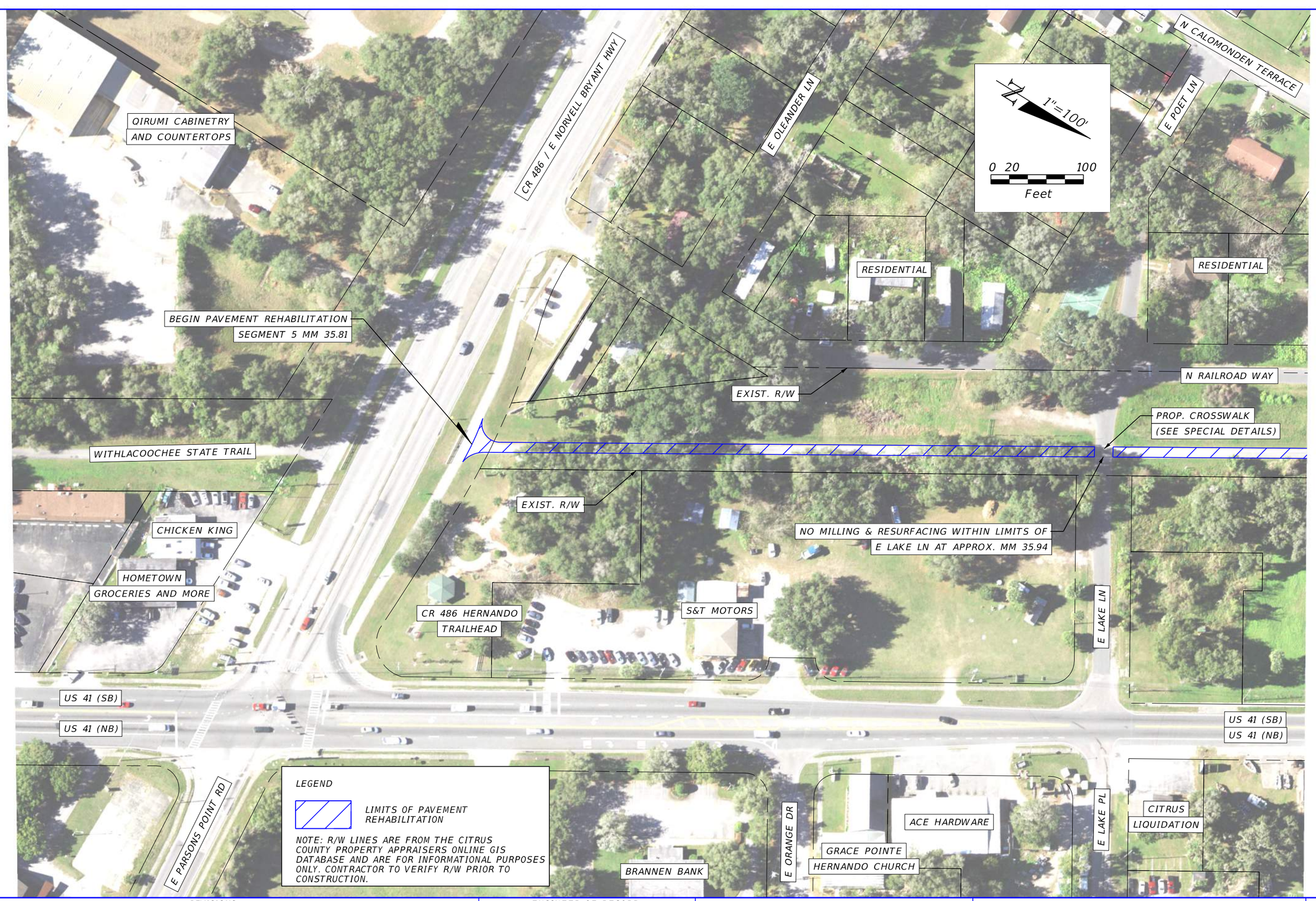

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD

JASON DAHLVIK
LICENSE NUMBER: 66460
H.W. LOCHNER, INC.
4300 W CYPRESS, SUITE 500
TAMPA, FL 33607

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	CITRUS	443358-2-52-01

WITHLACOOCHEE STATE TRAIL
PLAN SHEET (12)

SHEET NO. 15

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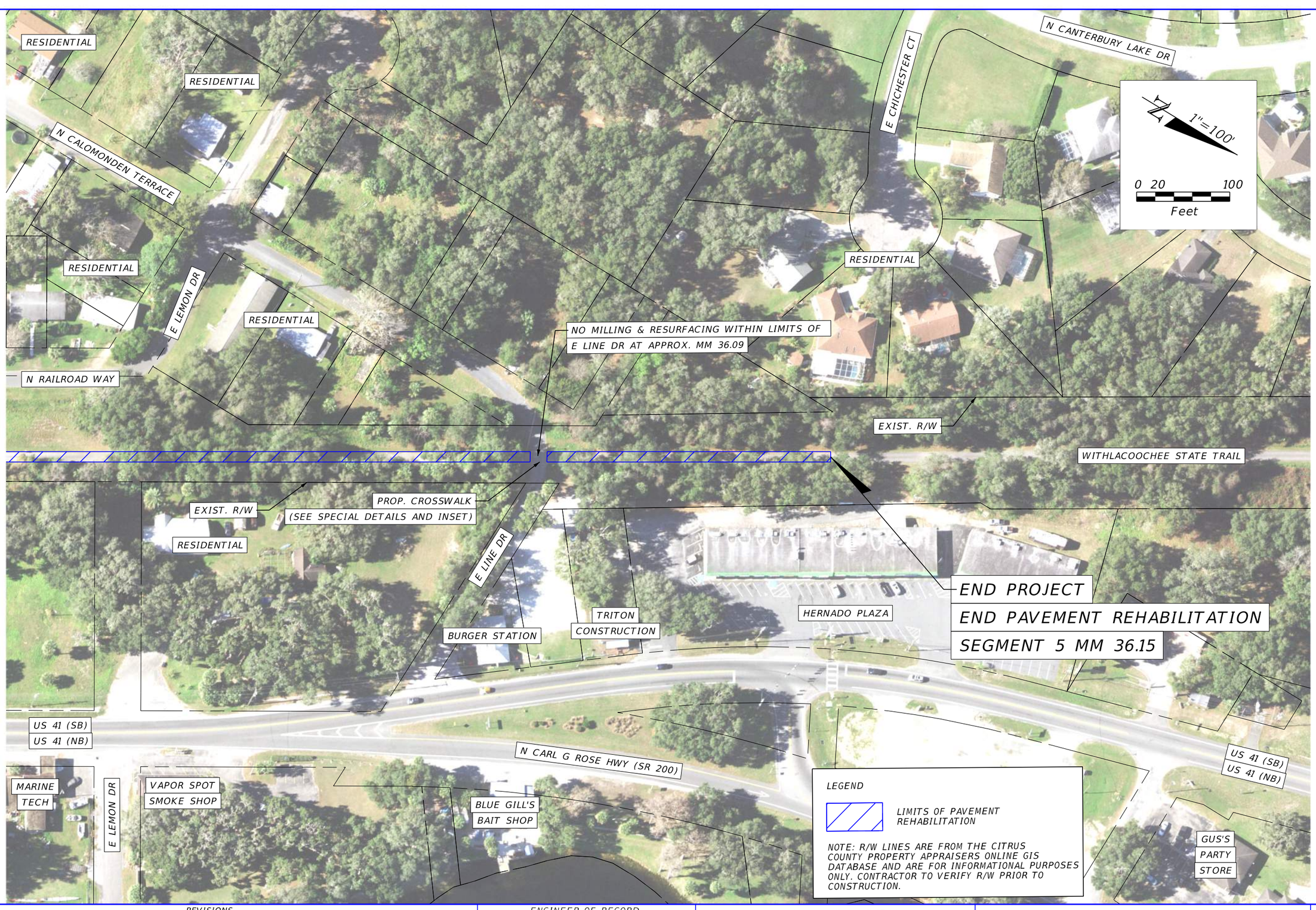

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD

JASON DAHLVIK
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H.W. LOCHNER, INC.
4300 W CYPRESS, SUITE 500
TAMPA, FL 33607

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
N/A	CITRUS	443358-2-52-01

WITHLACOOCHEE STATE TRAIL PLAN SHEET (13)

SHEET NO. 16

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TEMPORARY TRAFFIC CONTROL GENERAL NOTES (E LAKE LANE AND E LINE DRIVE):

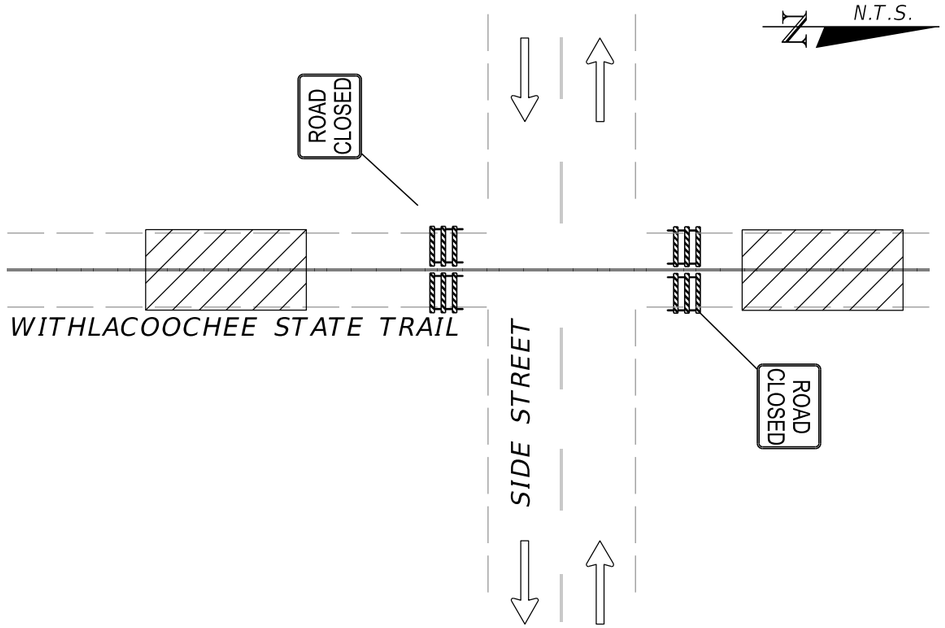
1. USE MOBILE OPERATIONS PER FDOT STANDARD INDEX 102-607.
2. ONE TRAVEL LANE WILL BE CLOSED WHILE KEEPING THE OTHER LANE OPEN TO TRAFFIC.
3. BEGIN STRIPING AND INSTALLING/REMOVING SIGNS ALONG ONE SIDE OF THE STREET, AND THEN SWITCH TO THE OTHER SIDE.
4. UPON COMPLETION OF THE PROJECT, CLEAN THE SITE.

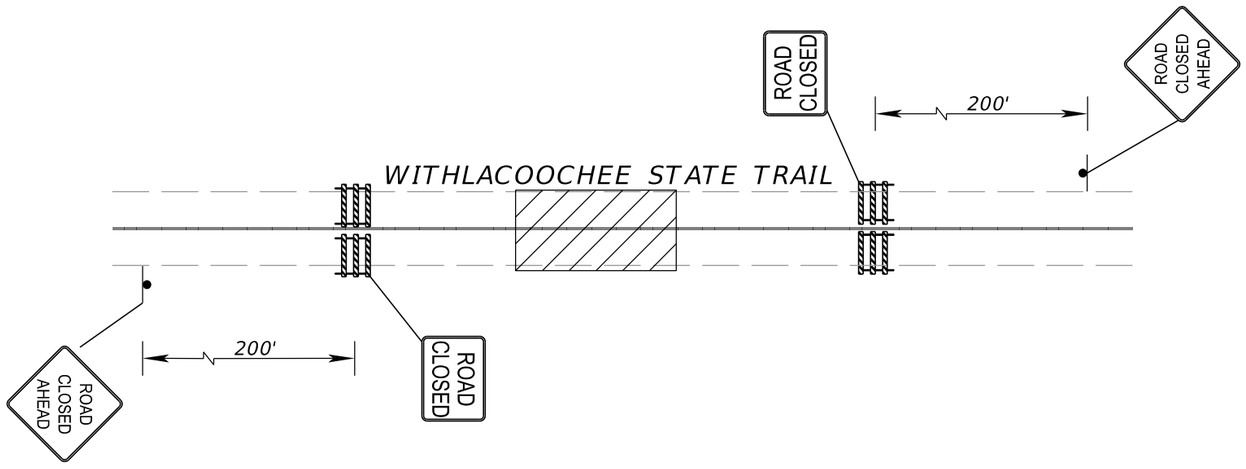
TEMPORARY TRAFFIC CONTROL GENERAL NOTES (TRAIL):

1. USE MOBILE OPERATIONS (PER FDOT STANDARD INDEX 102-607) AT EACH TRAIL CROSSING.
2. ONE TRAVEL LANE WILL BE CLOSED WHILE KEEPING THE OTHER LANE OPEN TO TRAFFIC.
3. INSTALL ADVANCE WARNING SIGNS, BARRICADES, AND DRUMS AT THE BEGINNING/ENDING OF THE TRAIL SEGMENT.
4. BEGIN MILLING AND RESURFACING AND INSTALL/REMOVE SIGNS ALONG THE TRAIL.
5. UPON COMPLETION OF THE PROJECT, CLEAN THE SITE.

TRAFFIC CONTROL RESTRICTIONS:

1. REPORT ALL LANE CLOSURES (INCLUDING TRAIL CLOSURES) TO THE TRAIL MANAGER, LOCAL EMERGENCY AGENCIES, THE MEDIA, AND THE DISTRICT 7 INFORMATION OFFICER. ALSO, KEEP ALL LANES OF TRAFFIC AND/OR THE TRAIL OPEN IN THE EVENT OF AN EMERGENCY.
2. REQUIRED PERMISSION FROM THE ENGINEER 30 CALENDAR DAYS PRIOR TO ANY REQUESTED TRAIL CLOSURES. THE TRAIL WORK ZONES ARE DEFINED AS SEGMENT 1, SEGMENT 2, SEGMENT 3, SEGMENT 4, SEGMENT 5, E LAKE LANE CROSSING, AND E LINE DRIVE CROSSING.
3. NO TRAIL OR LANE CLOSURES ARE ALLOWED ON THE PROJECT DURING ANY EVENT IN OR CLOSE PROXIMITY TO INVERNESS WITH AN ANTICIPATED CROWD OF 20K OR HIGHER.
4. ONLY ONE WORK ZONE MAY BE CLOSED AT A TIME AND TRAIL WORK ZONE SEGMENTS WILL ONLY BE CLOSED DURING ACTIVE CONSTRUCTION PERIODS. CLOSURE NOTIFICATION WILL BE POSTED AT EACH TRAIL HEAD 14 DAYS PRIOR TO CLOSURE.





LEGEND
- WORK AREA
- TYPE III BARRICADE
- WORK ZONE SIGN

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	JASON DAHLVIK LICENSE NUMBER: 66460 H.W. LOCHNER, INC. 4300 W CYPRESS, SUITE 500 TAMPA, FL 33607	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		17
					N/A	CITRUS	443358-2-52-01		

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