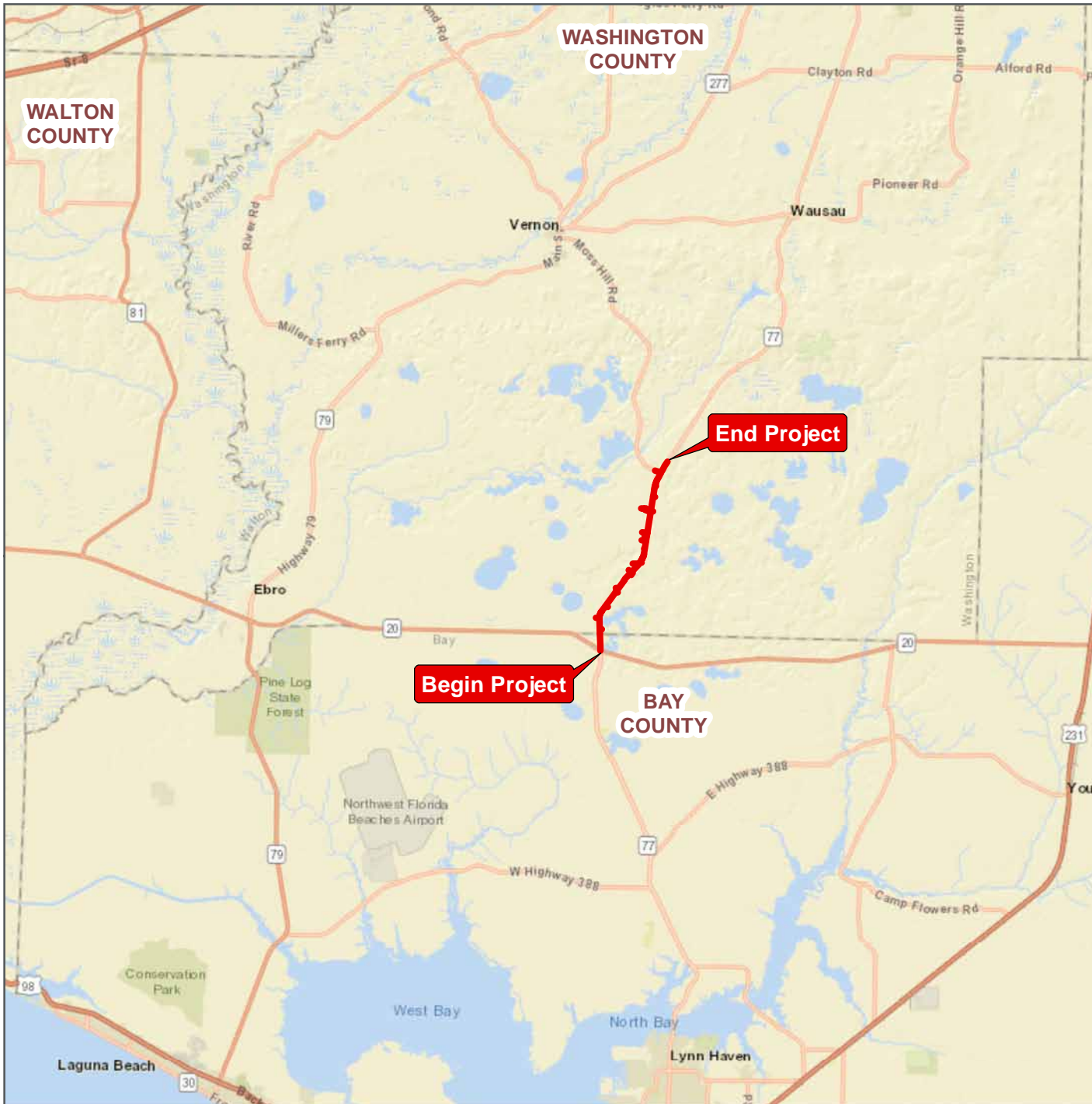


TOWNSHIP, RANGE, AND SECTION MAP
SR 77
FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

FPID: 217909-3



WASHINGTON COUNTY
FLORIDA

LEGEND

— Project Location

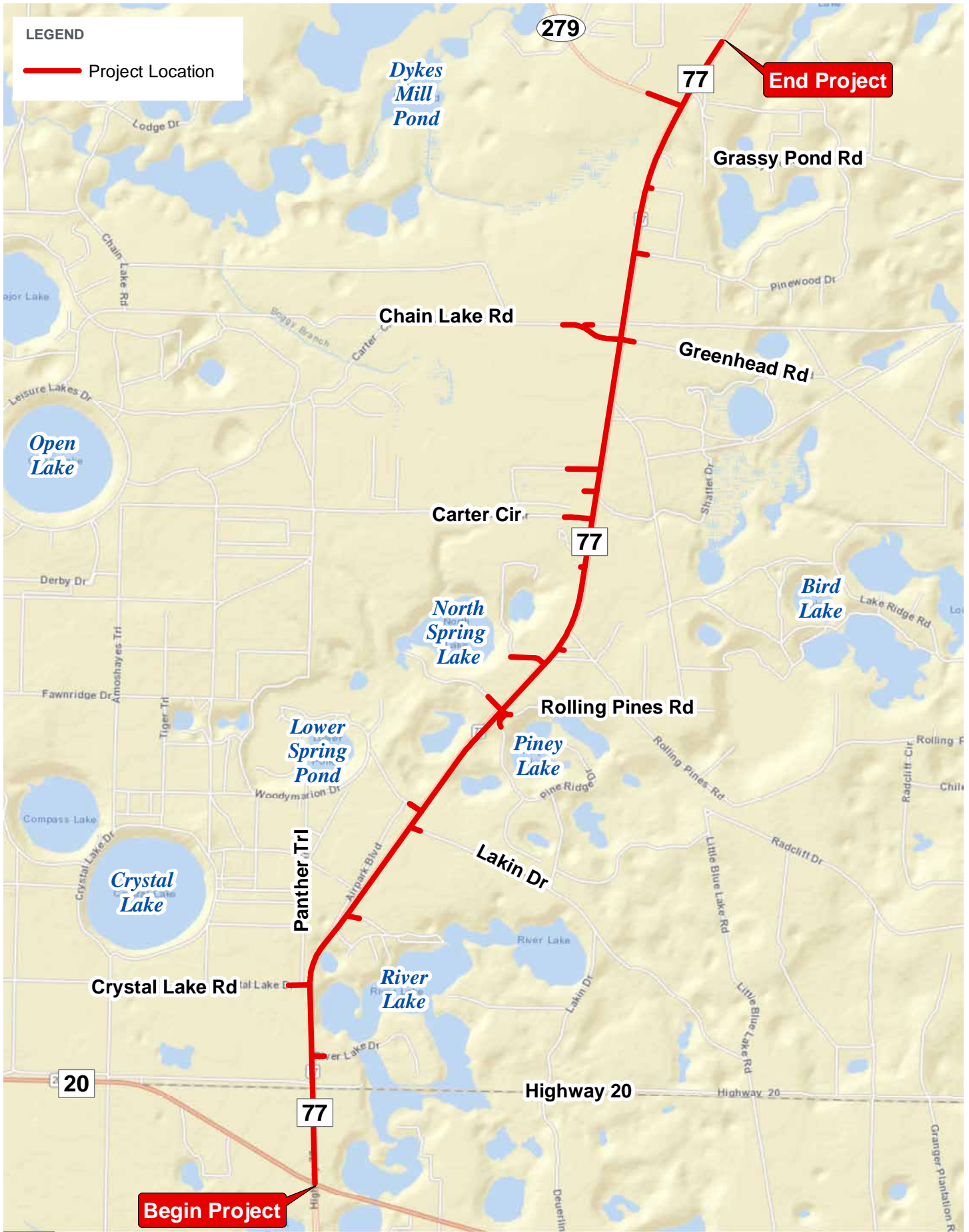
(DISCLAIMER) MAP INFORMATION WAS COMPLETED FROM THE BEST AVAILABLE SOURCES. NO WARRANTY IS MADE FOR ITS ACCURACY OR COMPLETENESS.

PROJECT LOCATION MAP

SR 77
FROM SR 20
TO NORTH OF CR 279
WASHINGTON COUNTY, FLORIDA



FPID: 217909-3



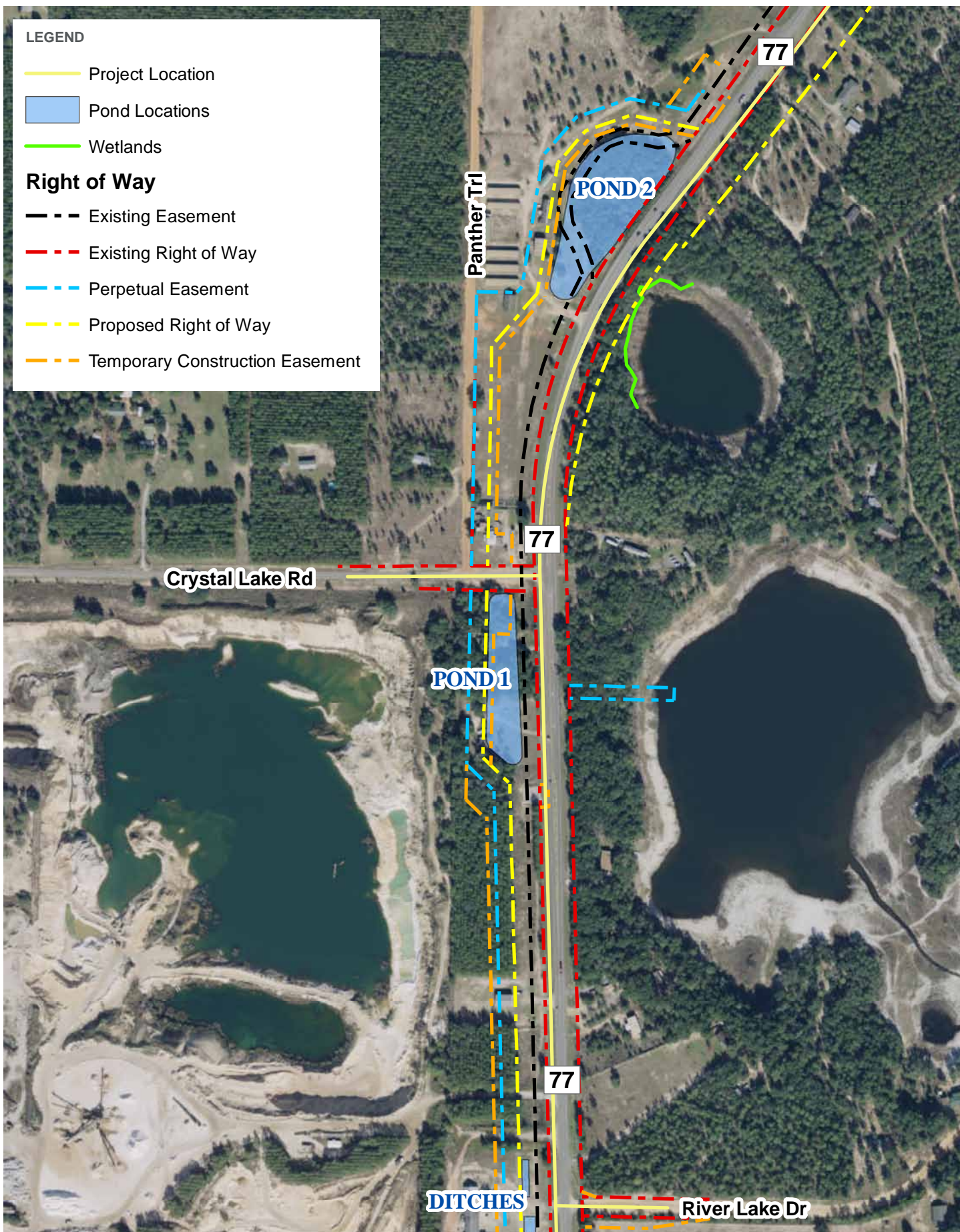


FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 1)

SR 77

FPID: 217909-3

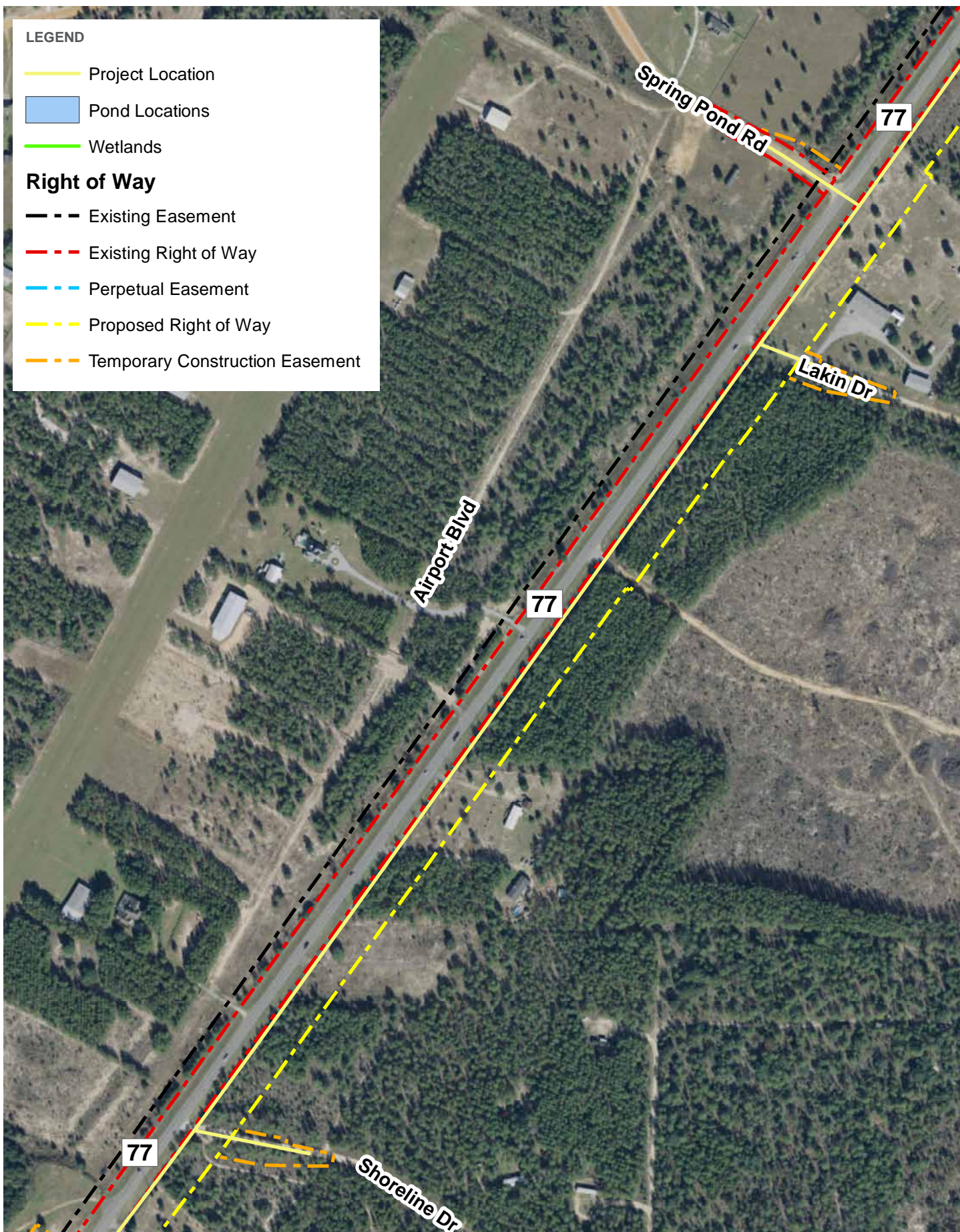


FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 2)

SR 77

FPID: 217909-3



FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 3)

SR 77

FPID: 217909-3

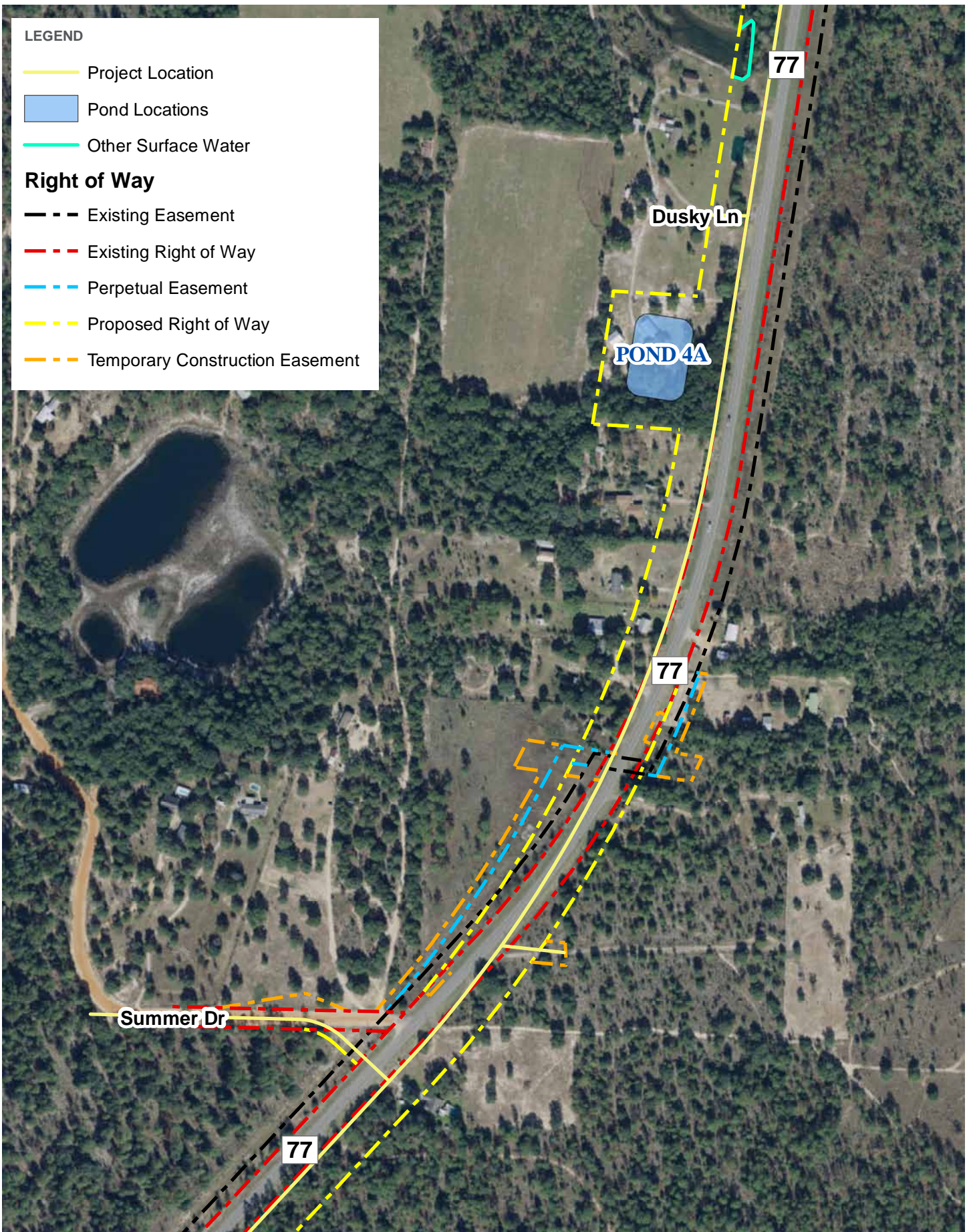


FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 4)

SR 77

FPID: 217909-3



FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 5)

SR 77

FPID: 217909-3

LEGEND

Project Location

Pond Locations

Wetlands

Right of Way

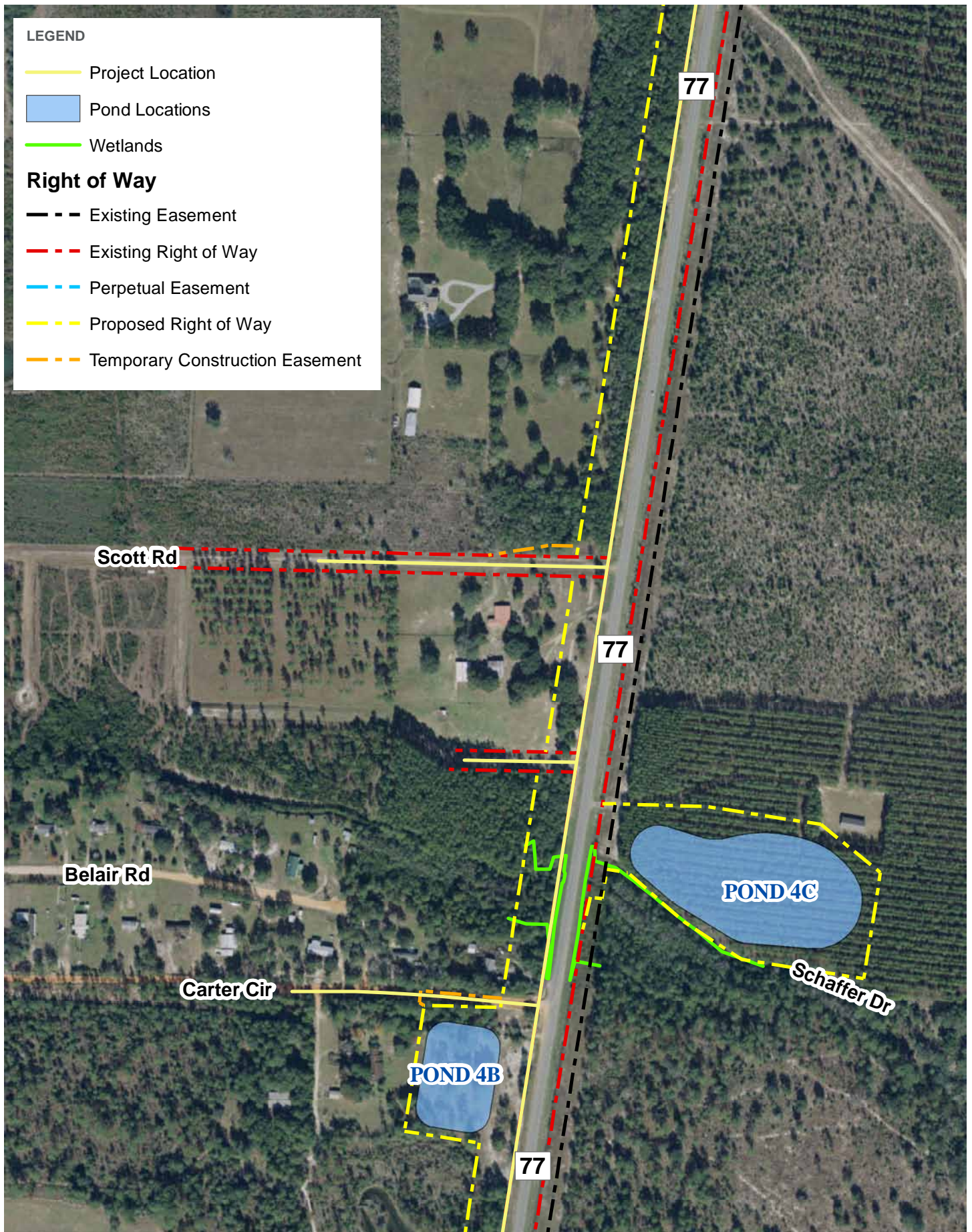
Existing Easement

Existing Right of Way

Perpetual Easement

Proposed Right of Way

Temporary Construction Easement



FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 6)

SR 77

FPID: 217909-3

LEGEND

— Project Location

— Pond Locations

— Wetlands

Right of Way

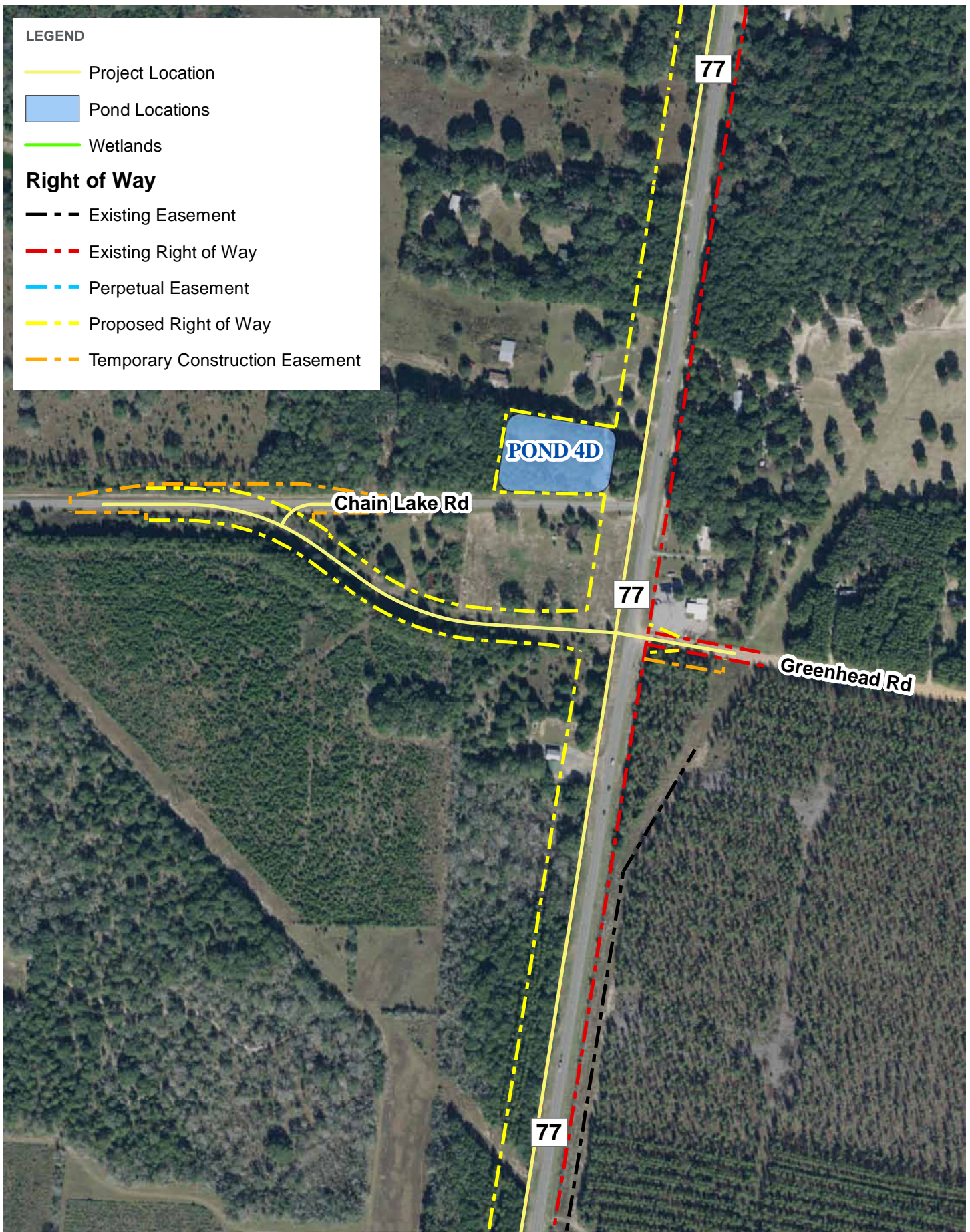
--- Existing Easement

--- Existing Right of Way

--- Perpetual Easement

--- Proposed Right of Way

--- Temporary Construction Easement



FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 7)

SR 77

FPID: 217909-3

LEGEND

Project Location

Pond Locations

Wetlands

Right of Way

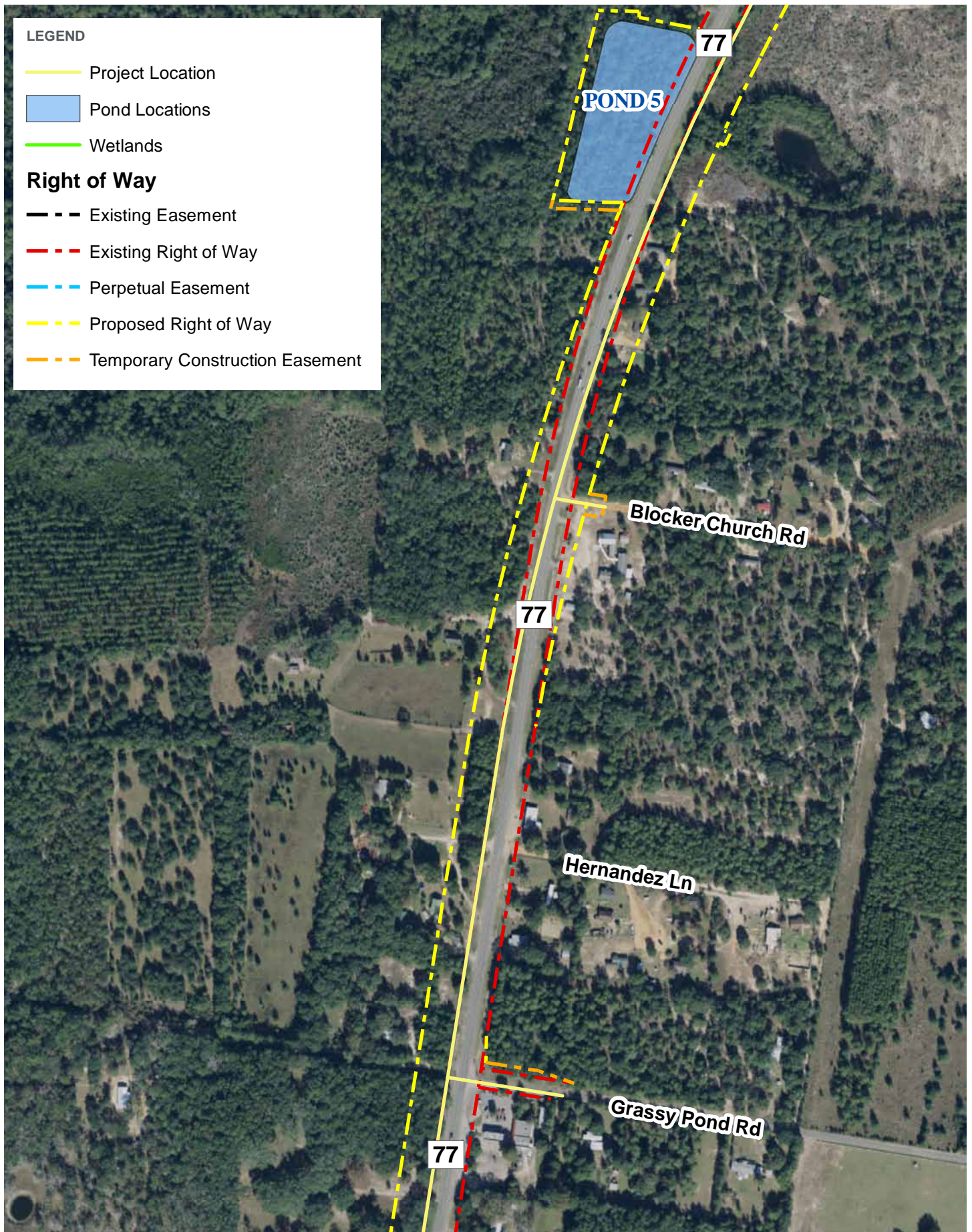
Existing Easement

Existing Right of Way

Perpetual Easement

Proposed Right of Way

Temporary Construction Easement



FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 8)

SR 77

FPID: 217909-3

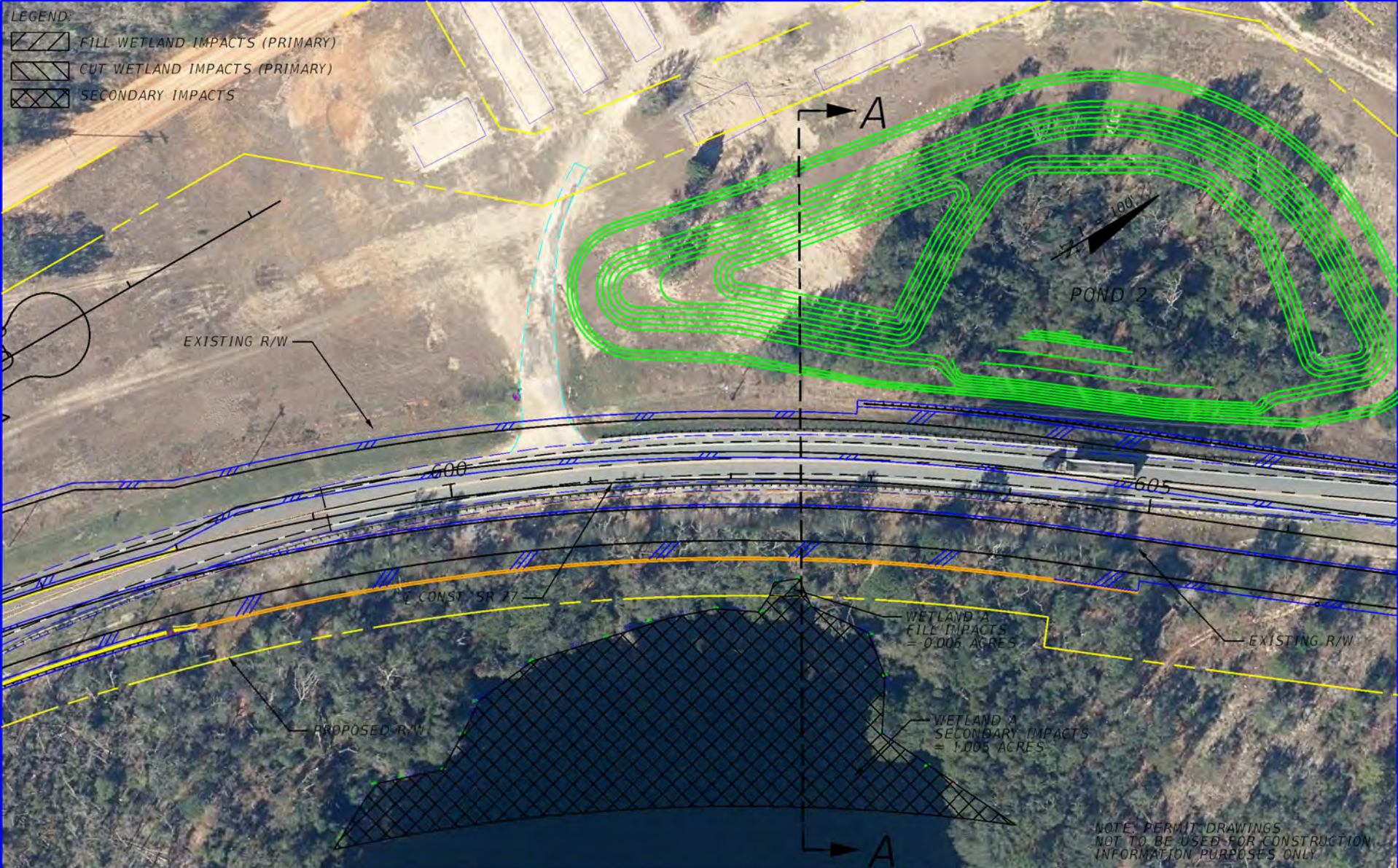


FROM SR 20 TO NORTH OF CR 279 WASHINGTON COUNTY, FLORIDA

AERIAL MAP (SHEET 9)

SR 77

FPID: 217909-3



REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Jonathon Burchfield, P.E.
P.E. LICENSE NUMBER 68451
HDR Engineering, Inc.
25 West Central Street, Suite 200
Pensacola, FL 32502-5945
CERTIFICATE OF AUTHORIZATION 4213

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS	

SHEET NO.
5



WETLAND IMPACTS	SHEET NO.
	7

FILL/OSW IMPACTS (PRIMARY)

CUT OSW IMPACTS (PRIMARY)

10

B

E

- 6 CONST. SR 77

PROPOSED R/W

PROPOSED R/W

— OSW
NO IMPACTS

725

70

— OSW 2
FILL IMPACTS
= 0.151 ACRES

EXISTING R.W.

NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Computer: SunSparc2 7.6
 6.4 yacc/yacc yacc99.9.99
 yacc engineering inc.
 20 West Cedar Street Suite 200
 Pompano, FL 33062-0645
 (305) 784-4141 or (305) 784-4146 ext.

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS

SHEET

8

- LEGEND
- FILL WETLAND IMPACTS (PRIMARY)
 - CUT WETLAND IMPACTS (PRIMARY)
 - SECONDARY IMPACTS

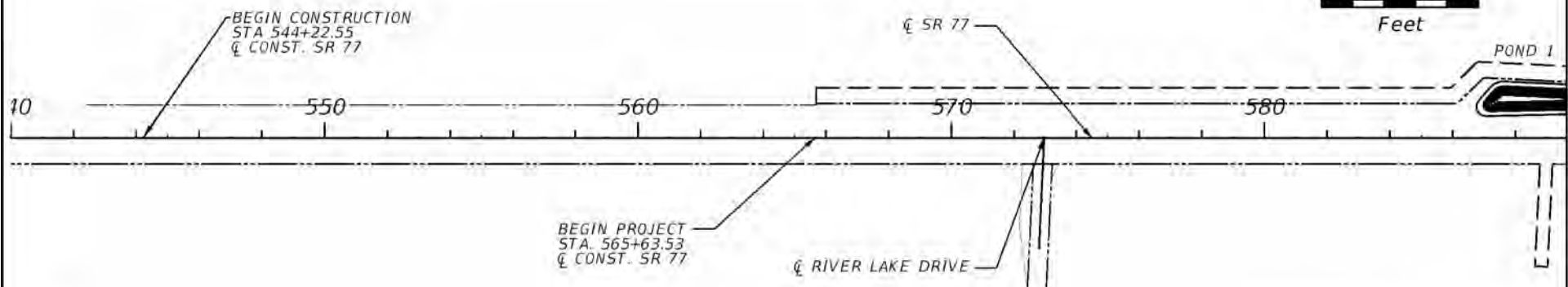
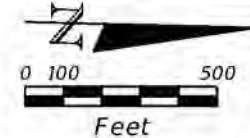


REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

DESIGNED BY: J. L. LEE
 DRAWN BY: J. L. LEE
 CHECKED BY: J. L. LEE
 APPROVED BY: J. L. LEE
 DATE: 10/10/2010

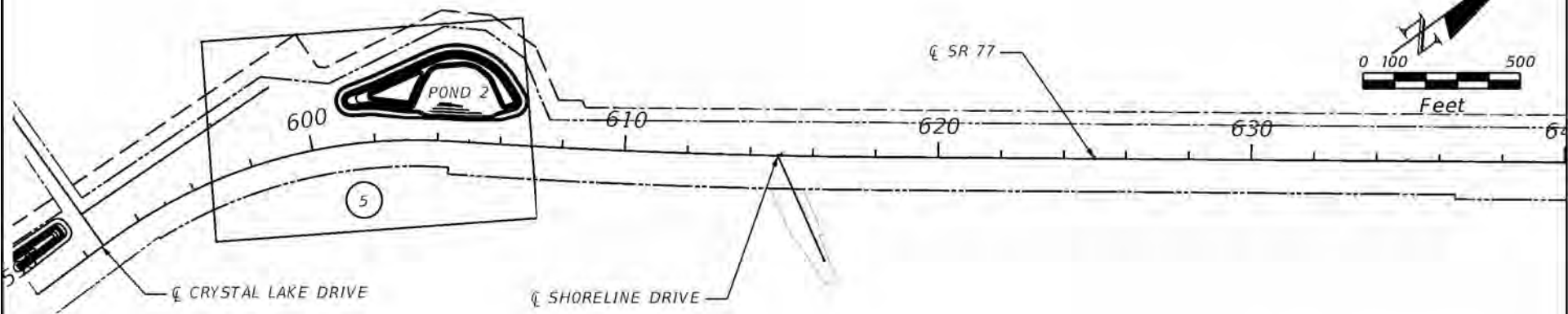
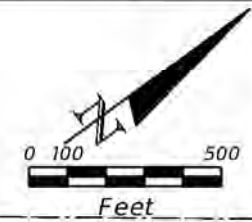
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS		SHEET NO.
		10



(XX) SHEET NUMBER

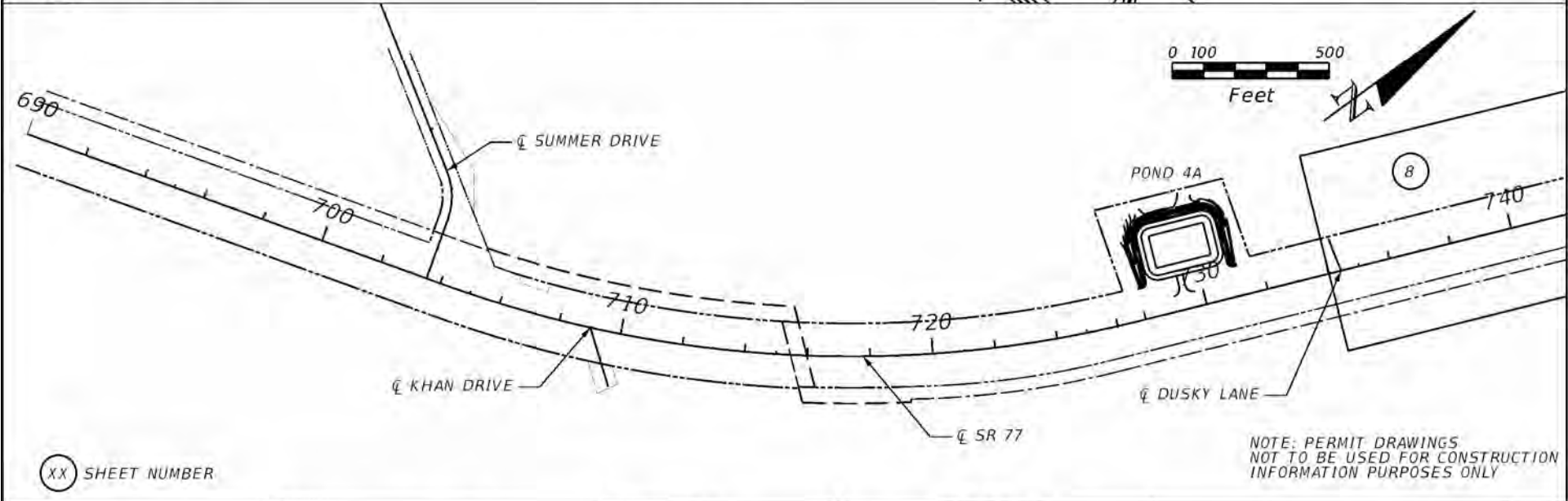
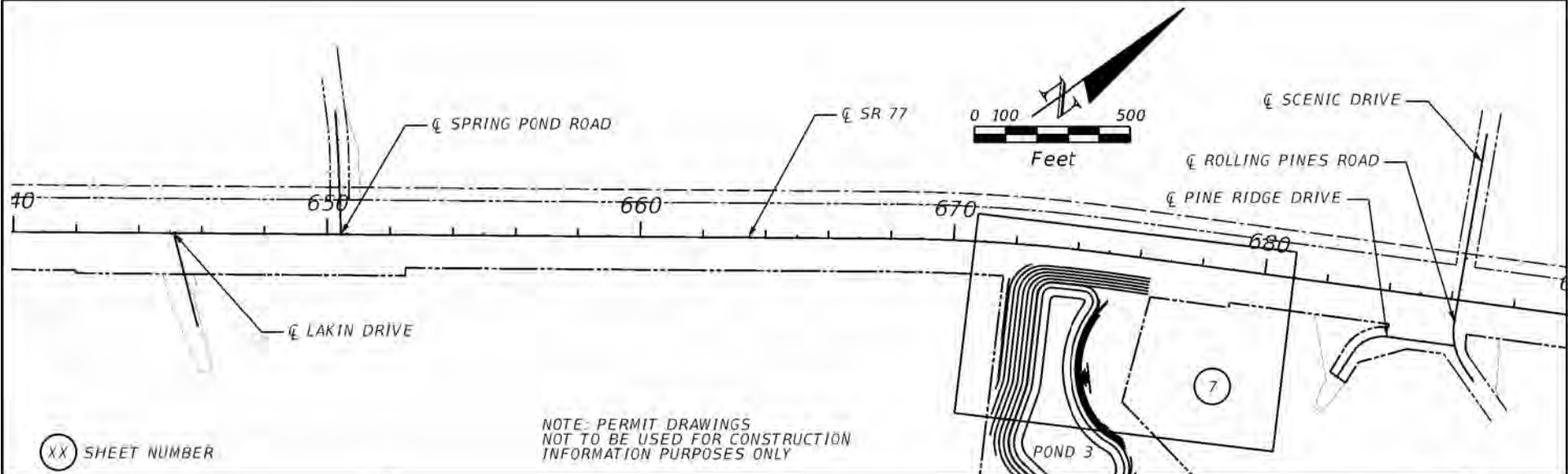
NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY



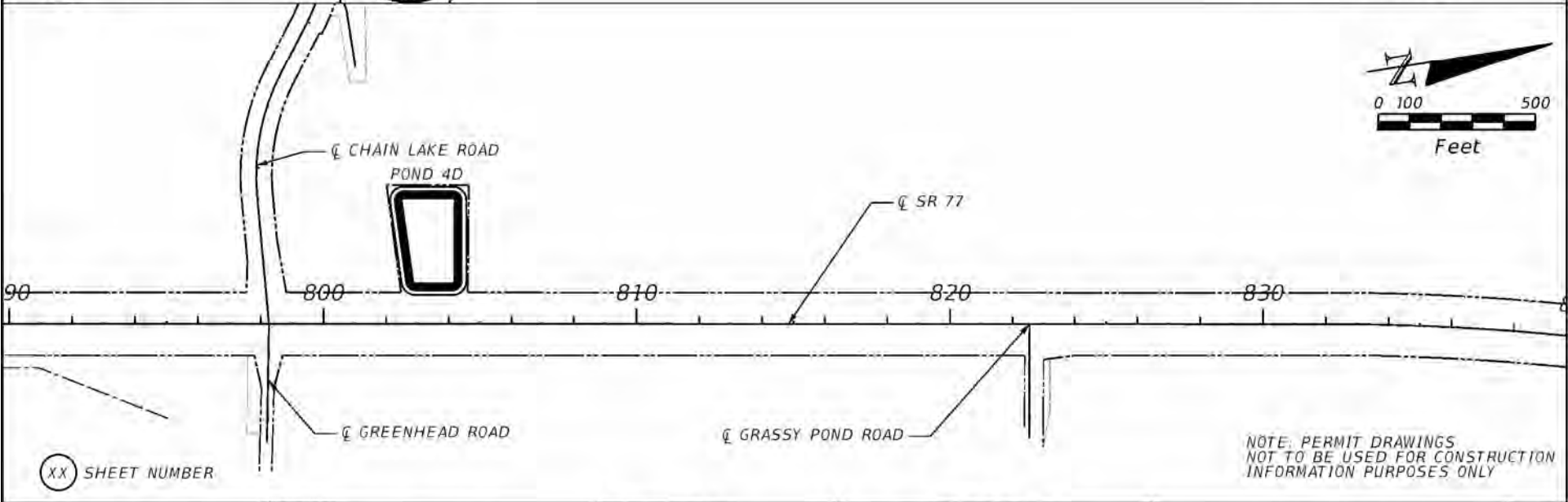
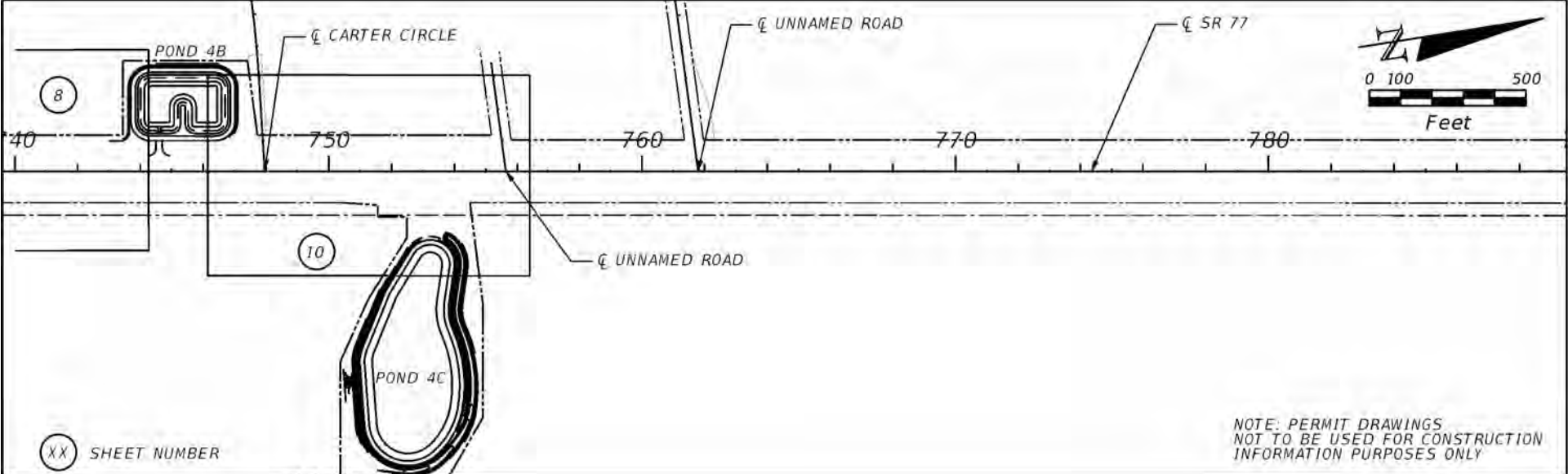
(XX) SHEET NUMBER

NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY

REVISIONS				Jonathon Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO. 1
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



REVISIONS				Jonathon Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO. 2
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



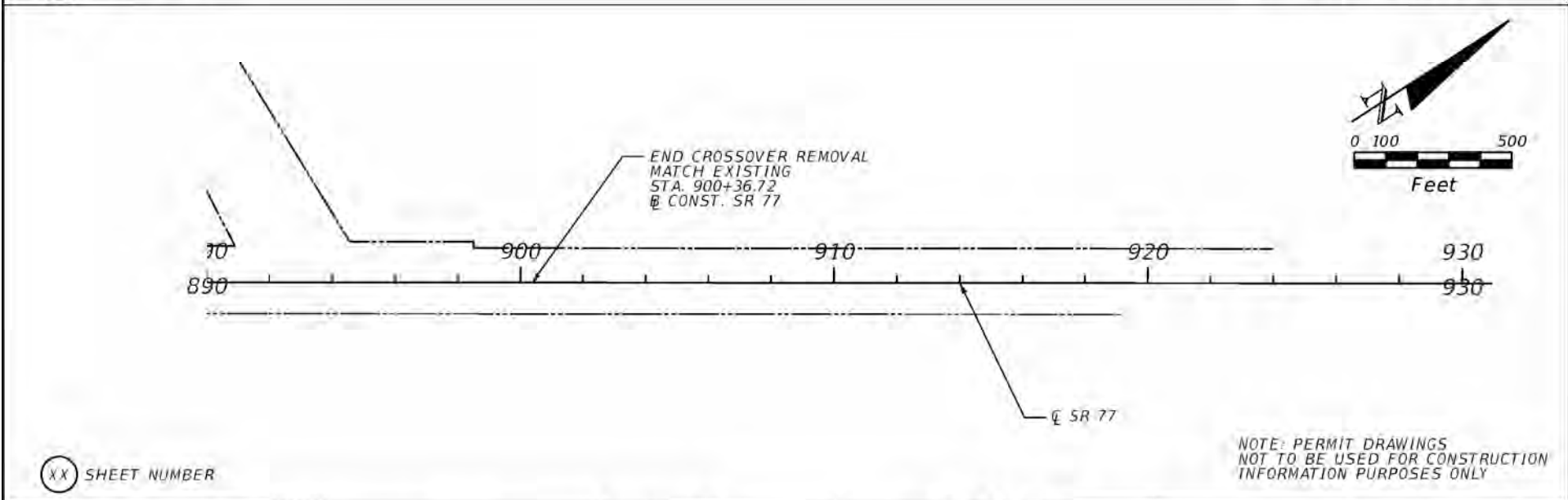
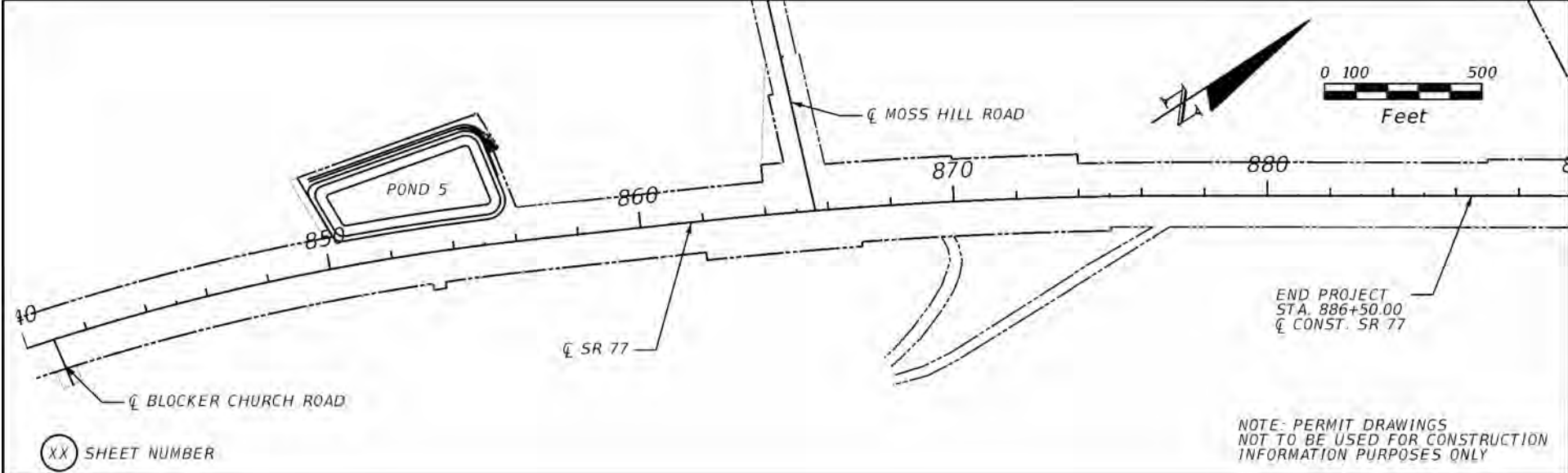
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Jonathon Burchfield, P.E.
P.E. LICENSE NUMBER 68451
HDR Engineering, Inc.
25 West Cedar Street, Suite 200
Pensacola, FL 32502-5945
CERTIFICATE OF AUTHORIZATION 4213

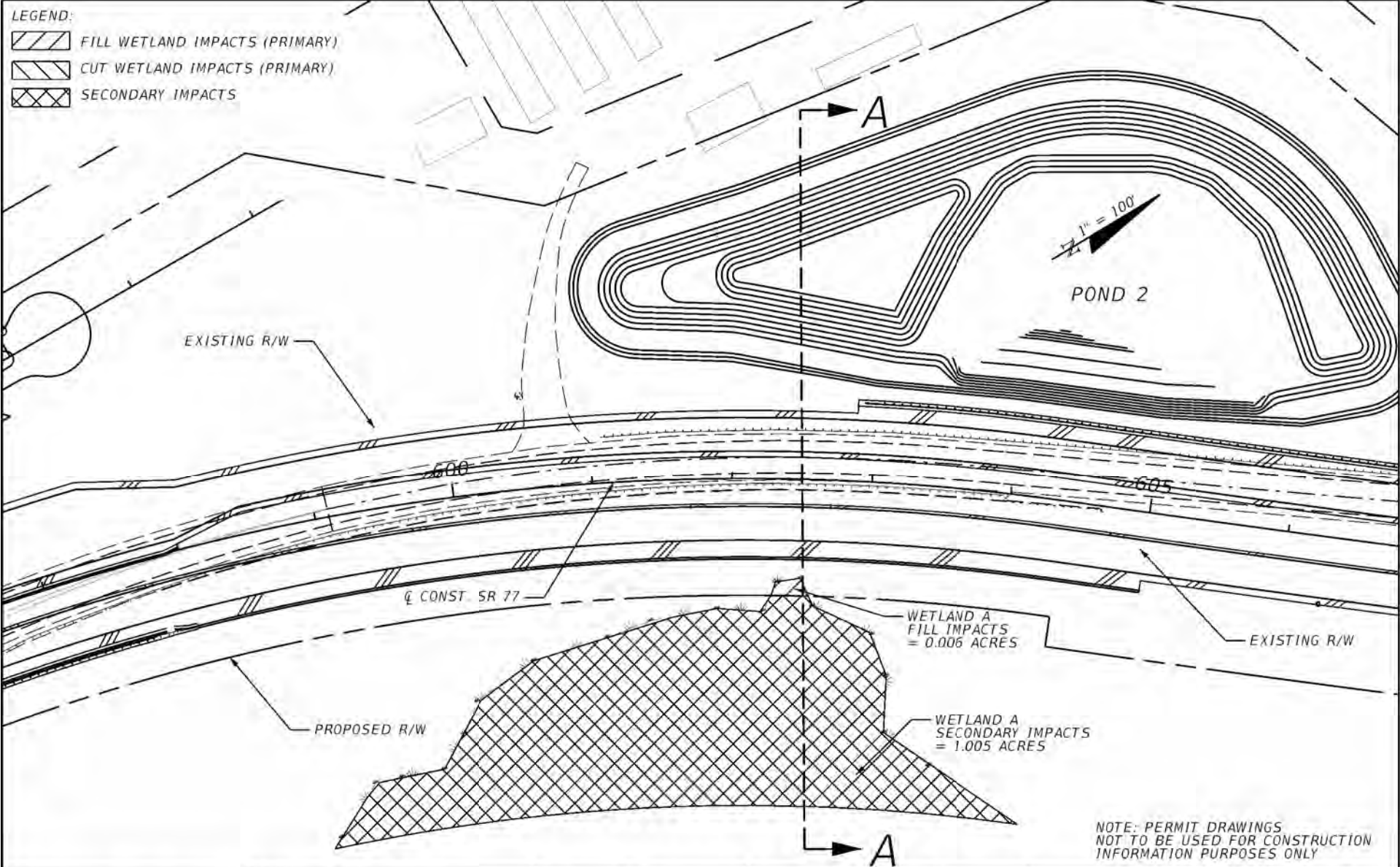
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

PROJECT LAYOUT	

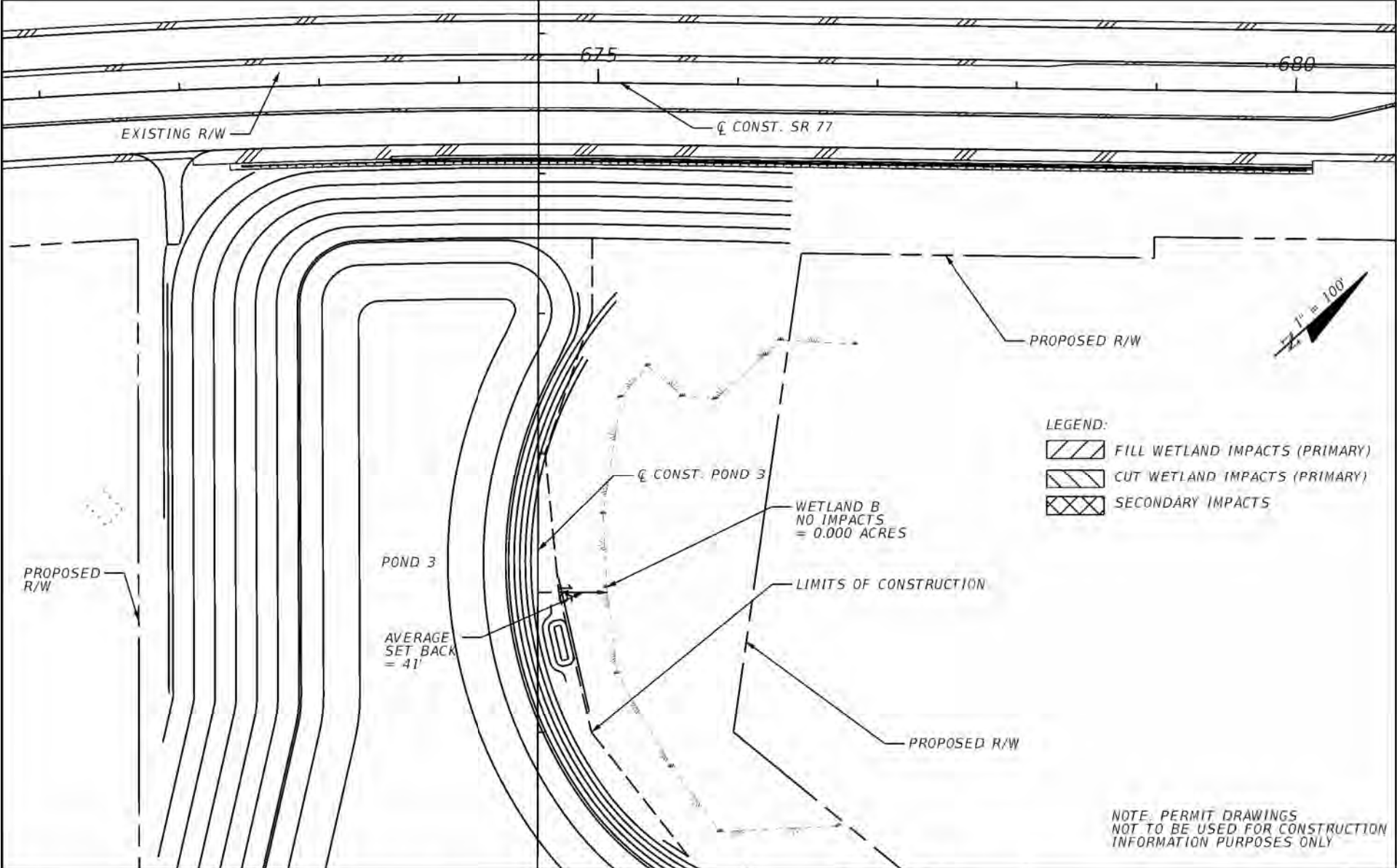
SHEET NO.
3



REVISIONS				Jonathan Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5845 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO. 4
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



REVISIONS				innathon Burchfield, P.E. P.E. LICENSE NUMBER 88451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WETLAND IMPACTS	SHEET NO. 5
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



REVISIONS	
DATE	DESCRIPTION

Jonathon Burchfield, P.E.
P.E. LICENSE NUMBER 68451
HDR Engineering, Inc.
25 West Cedar Street, Suite 200
Pompano, FL 33062-5945
CERTIFICATE OF AUTHORIZATION 4213


STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS	

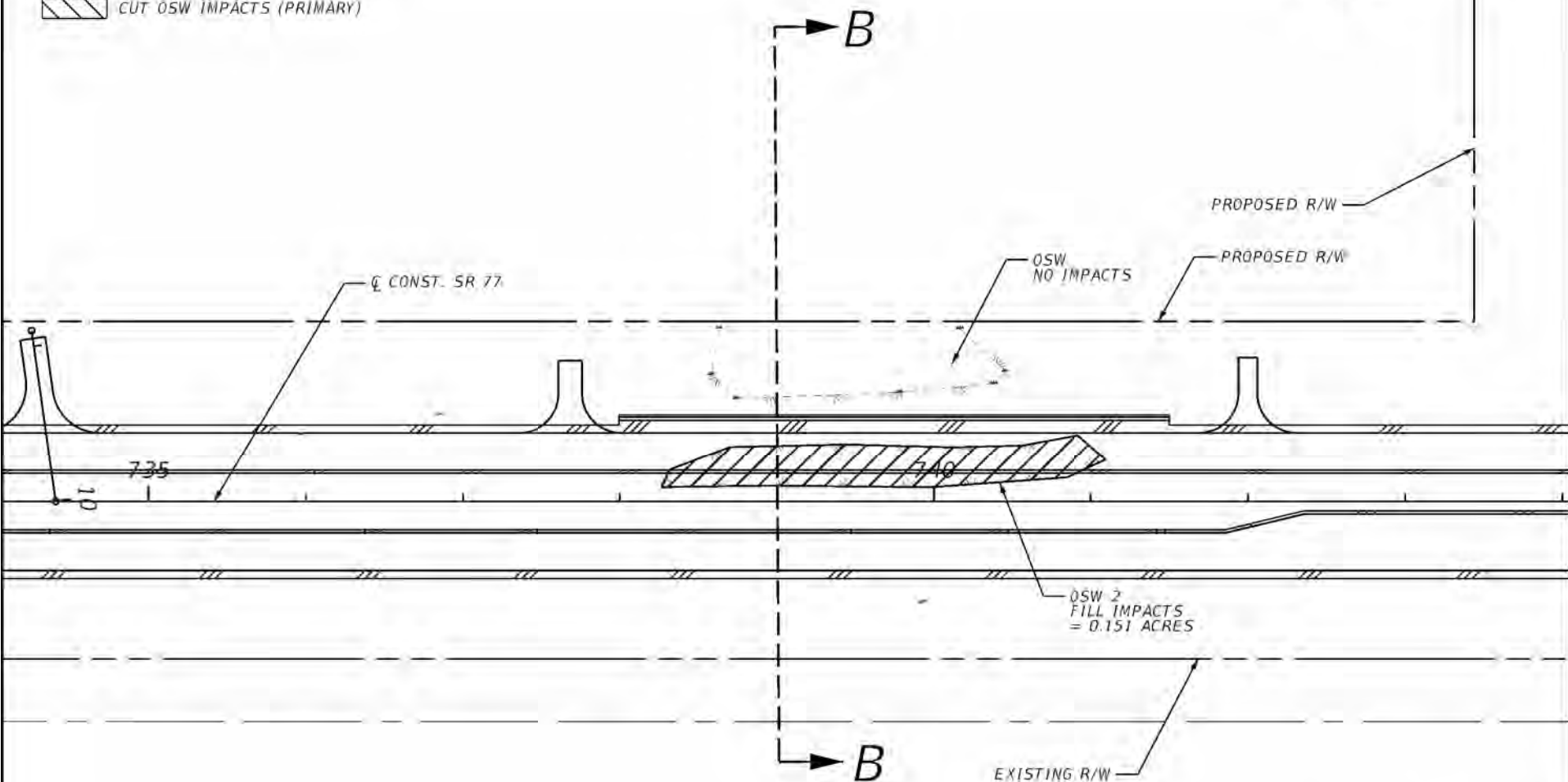
SHEET NO.
7

LEGEND:

 FILL OSW IMPACTS (PRIMARY)

 CUT OSW IMPACTS (PRIMARY)

1" = 100'



NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY

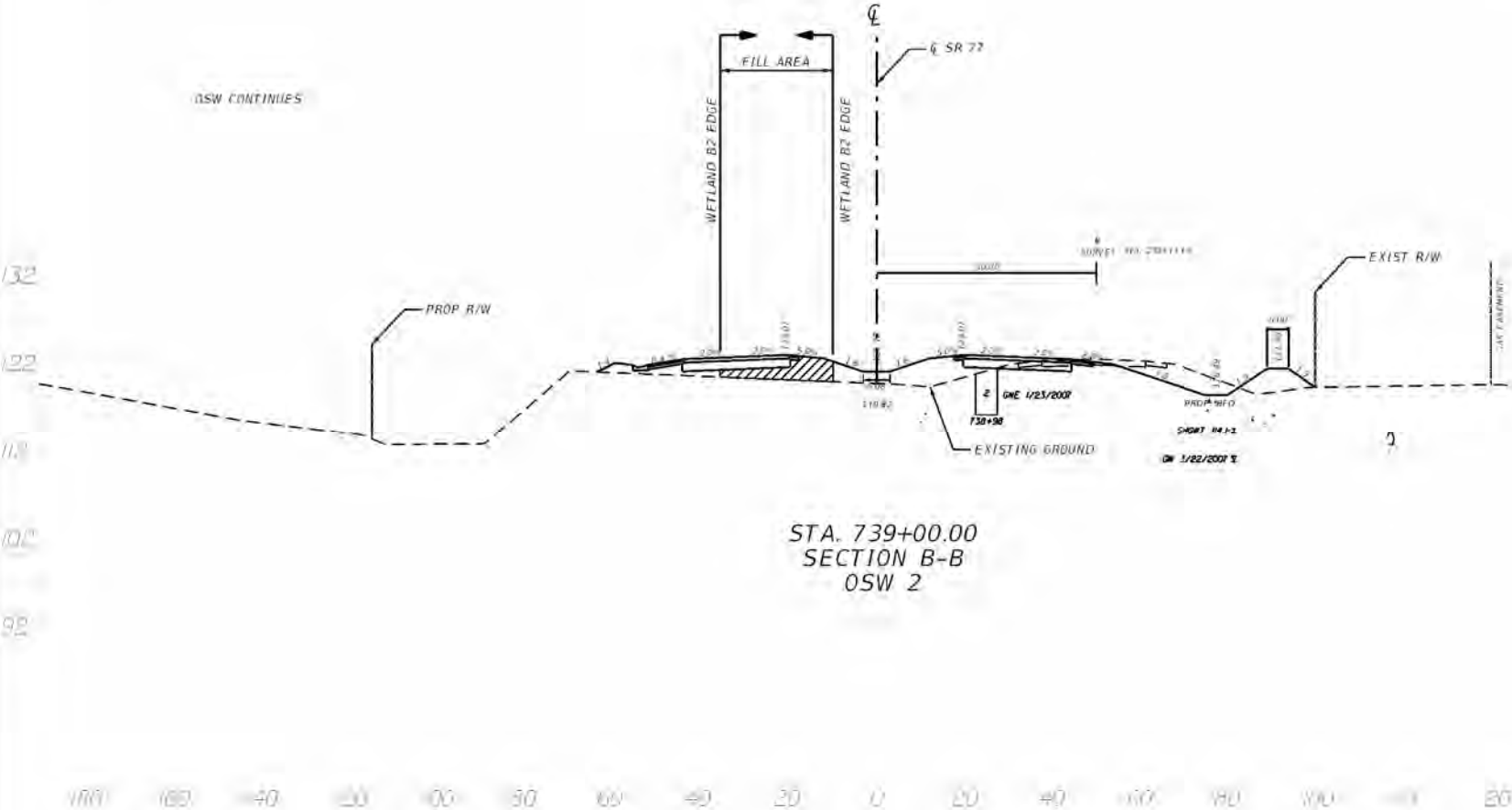
REVISIONS				innation Burchfield, P.E. P.E. LICENSE NUMBER 88451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WETLAND IMPACTS	SHEET NO. 8
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		

CROSS SECTION

LEGEND:

FILL WETLAND IMPACTS

CUT WETLAND IMPACTS






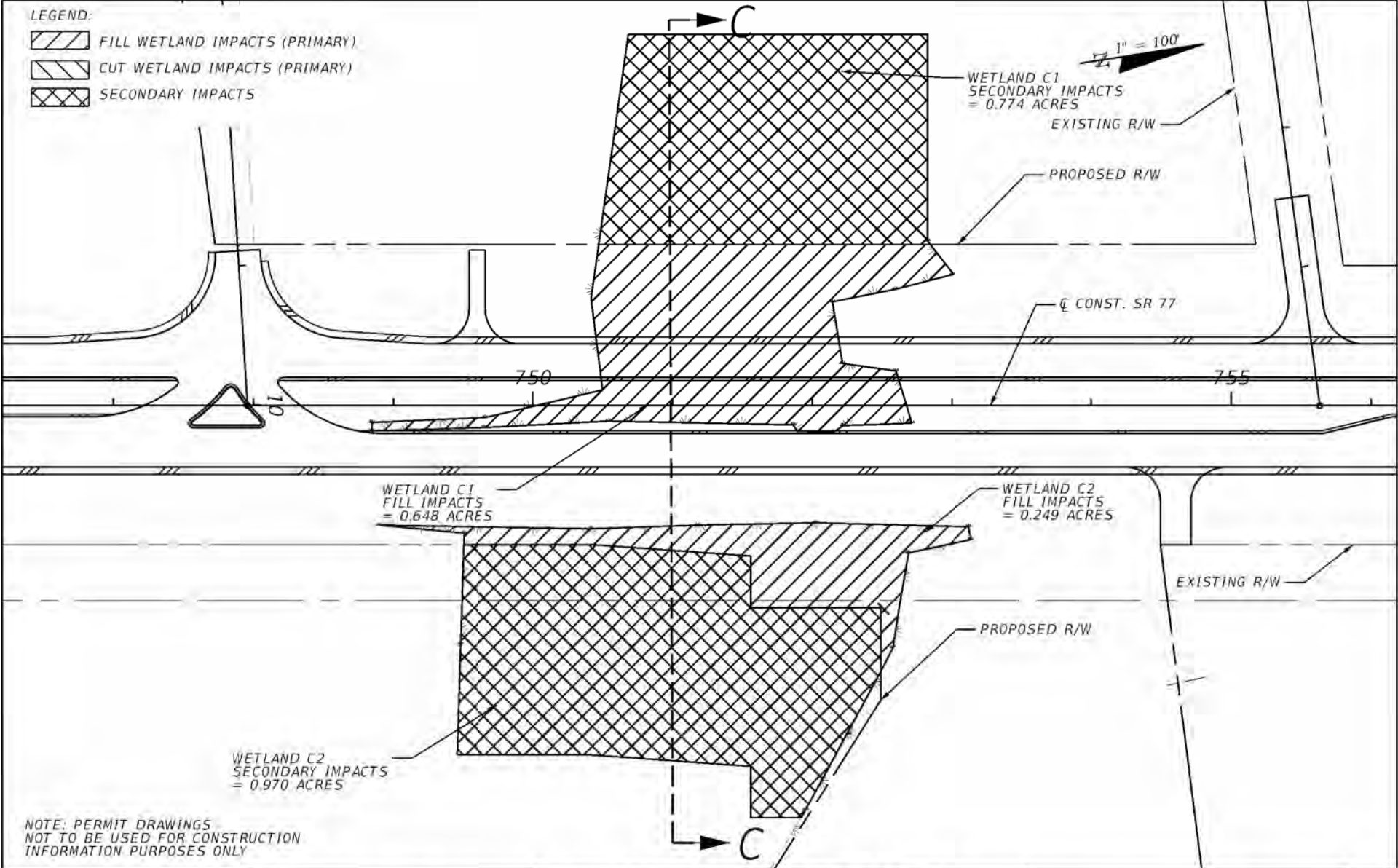
STA. 739+00.00
SECTION B-B
OSW 2

SCALE RATIO:
HORIZONTAL 1" = 40'
VERTICAL 1" = 20'

REVISIONS				Jenathon Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			OSW 2 CROSS SECTION STA. 739+00.00	SHEET NO. 9
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		

LEGEND:

-  FILL WETLAND IMPACTS (PRIMARY)
-  CUT WETLAND IMPACTS (PRIMARY)
-  SECONDARY IMPACTS



NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Jenathon Burchfield, P.E.
P.E. LICENSE NUMBER 88451
HDR Engineering, Inc.
25 West Cedar Street, Suite 200
Pensacola, FL 32502-5045
CERTIFICATE OF AUTHORIZATION 4213

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

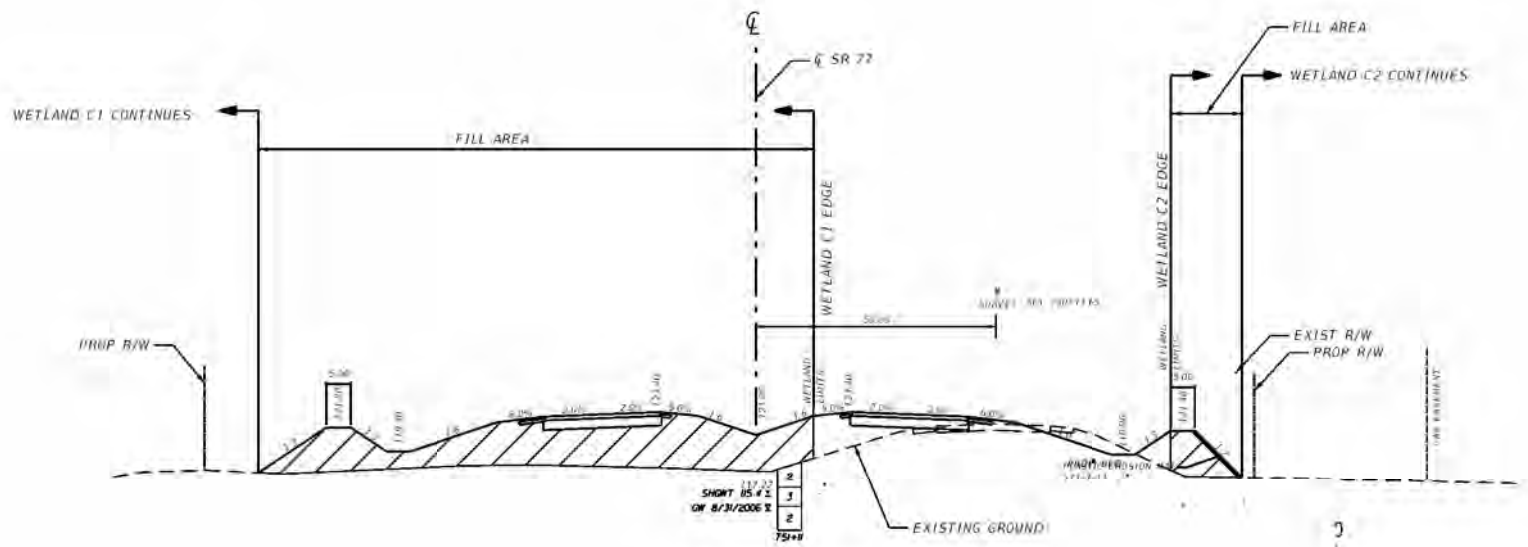
WETLAND IMPACTS

SHEET
NO.
10

LEGEND:

FILL WETLAND IMPACTS

CUT WETLAND IMPACTS



STA. 751+00.00
SECTION C-C
WETLAND C1 AND C2

140 120 100 80 60 40 20 0 20 40 60 80 100 120 140

SCALE RATIO:
HORIZONTAL 1" = 40'
VERTICAL 1" = 20'

REVISIONS				Jenathon Burchfield, P.E. P.E. LICENSE NUMBER 88451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WETLAND C1 AND C2 CROSS SECTION STA. 751+00.00	SHEET NO. 11
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		

SR 77 QUANTITIES

WETLAND NUMBER	WETLAND FILL IMPACTS (ACRES)	WETLAND FILL IMPACTS (CY)	WETLAND CUT IMPACTS (ACRES)	WETLAND CUT IMPACTS (CY)	WETLAND SECONDARY IMPACTS (ACRES)
A	0.006	9	0.000	0	1.005
B	0.000	0	0.000	0	0.000
C1	0.648	6236	0.000	0	0.774
C2	0.249	776	0.000	0	0.970
WETLAND TOTALS	0.903	7021	0.000	0	2.749

0.000

0

OSW NUMBER	OSW FILL IMPACTS (ACRES)	OSW FILL IMPACTS (CY)	OSW CUT IMPACTS (ACRES)	OSW CUT IMPACTS (CY)	OSW SECONDARY IMPACTS (ACRES)
OSW	0.000	0	0.000	0	0.000
OSW 2	0.151	159	0.000	0	0.000
OSW TOTALS	0.151	159	0.000	0	0.000

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
	NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY		

Jonathon Burchfield, P.E.
P.E. LICENSE NUMBER 68451
HDR Engineering, Inc.
25 West Cedar Street, Suite 200
Pensacola, FL 32502-5845
CERTIFICATE OF AUTHORIZATION 4212

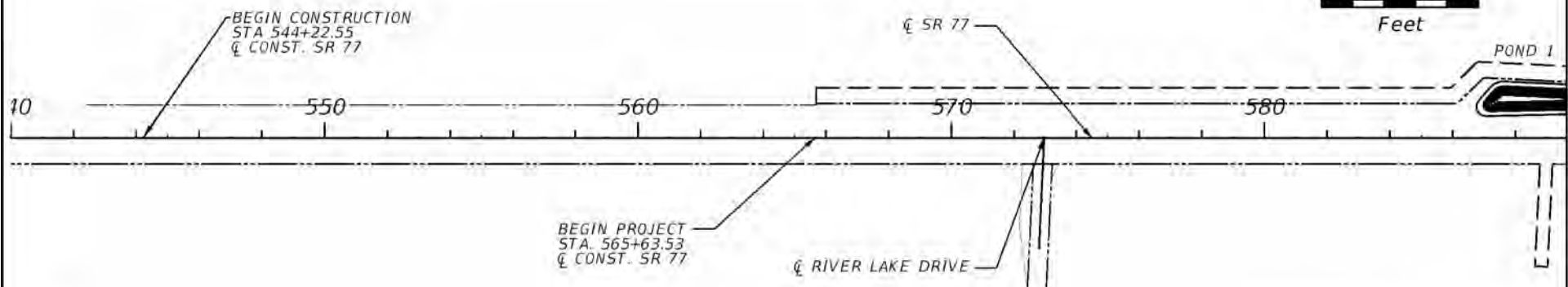
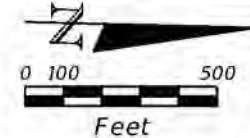
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS OVERVIEW QUANTITIES

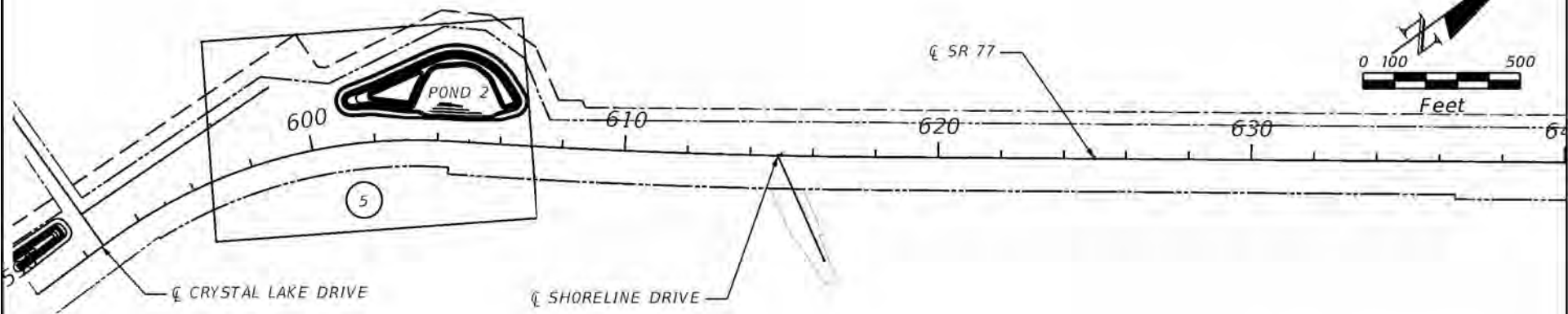
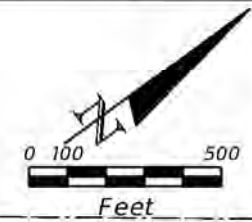
SHEET
NO.

12



XX SHEET NUMBER

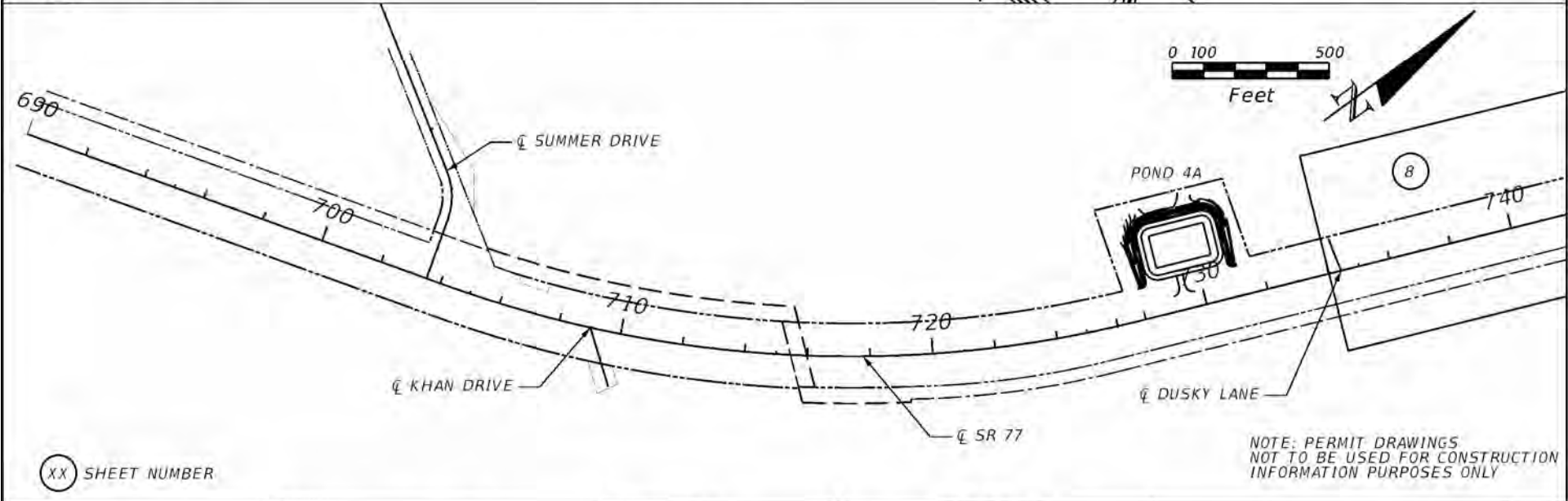
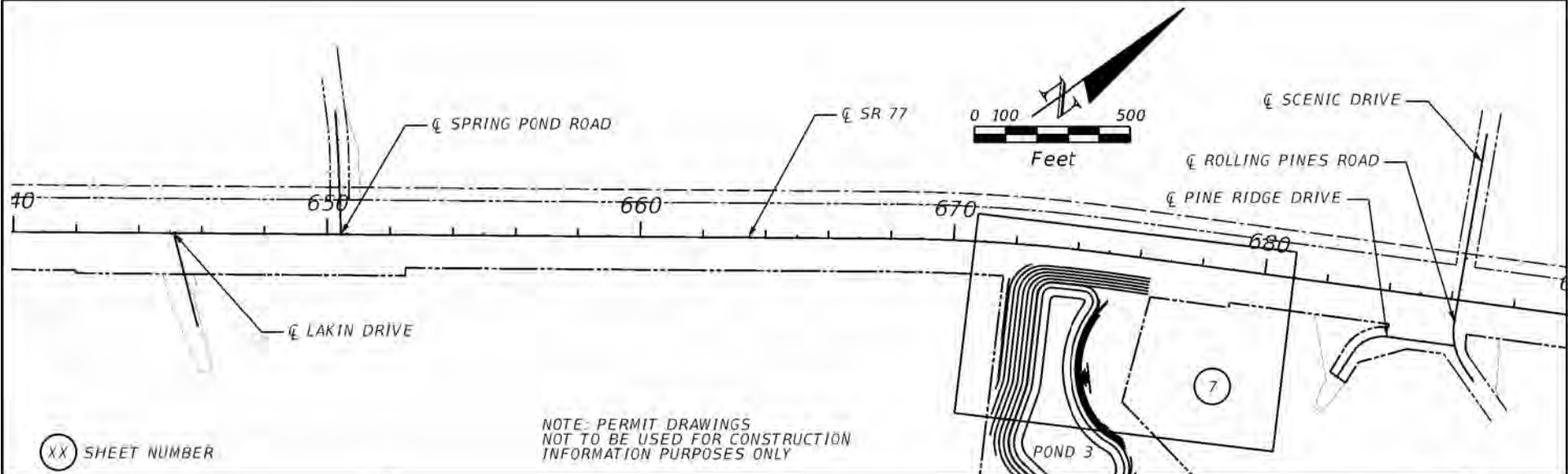
NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY



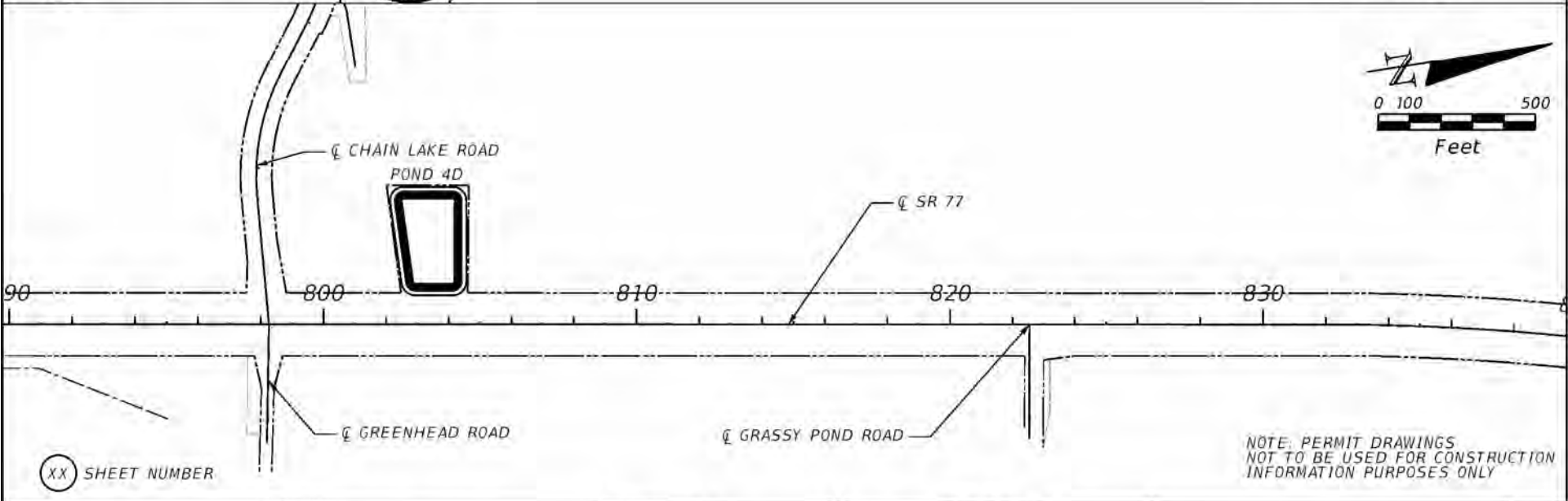
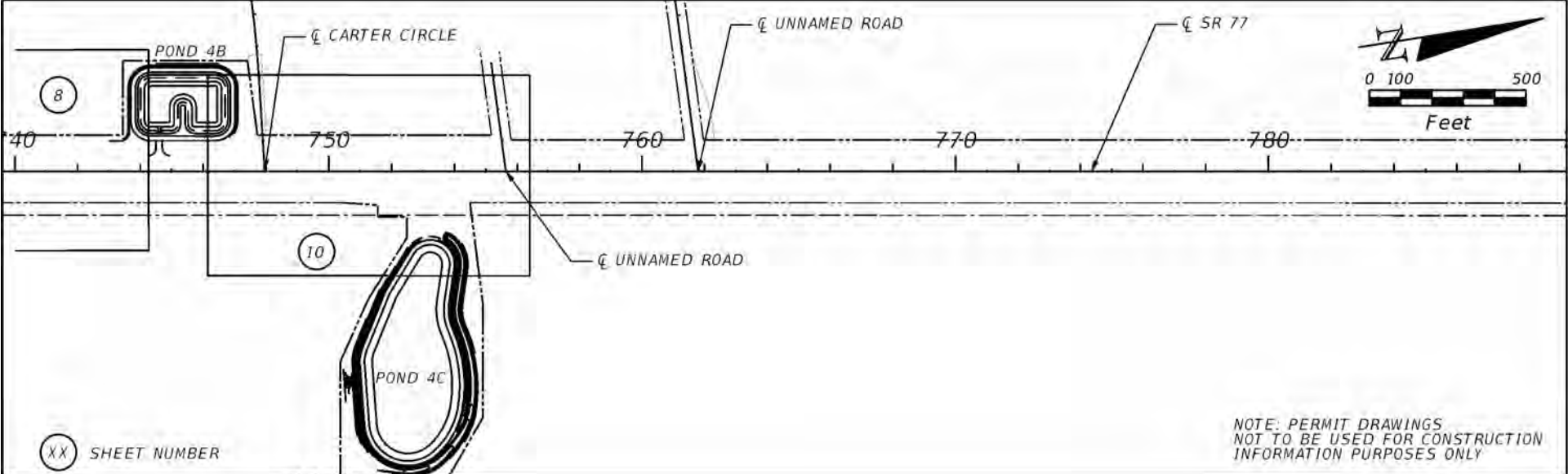
XX SHEET NUMBER

NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY

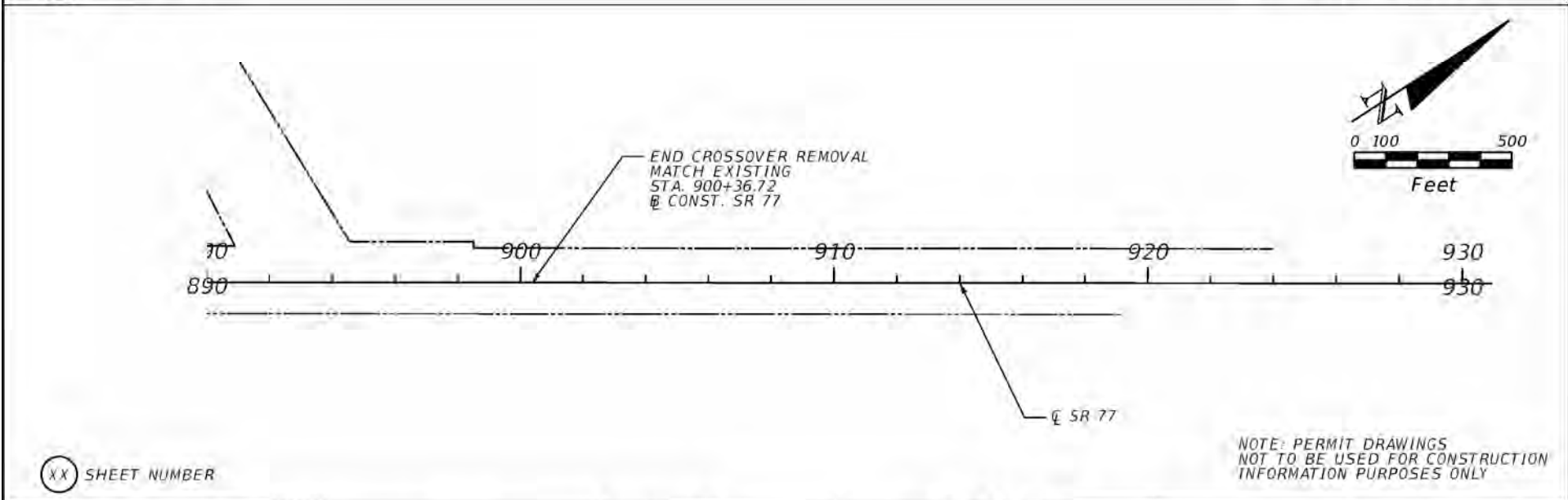
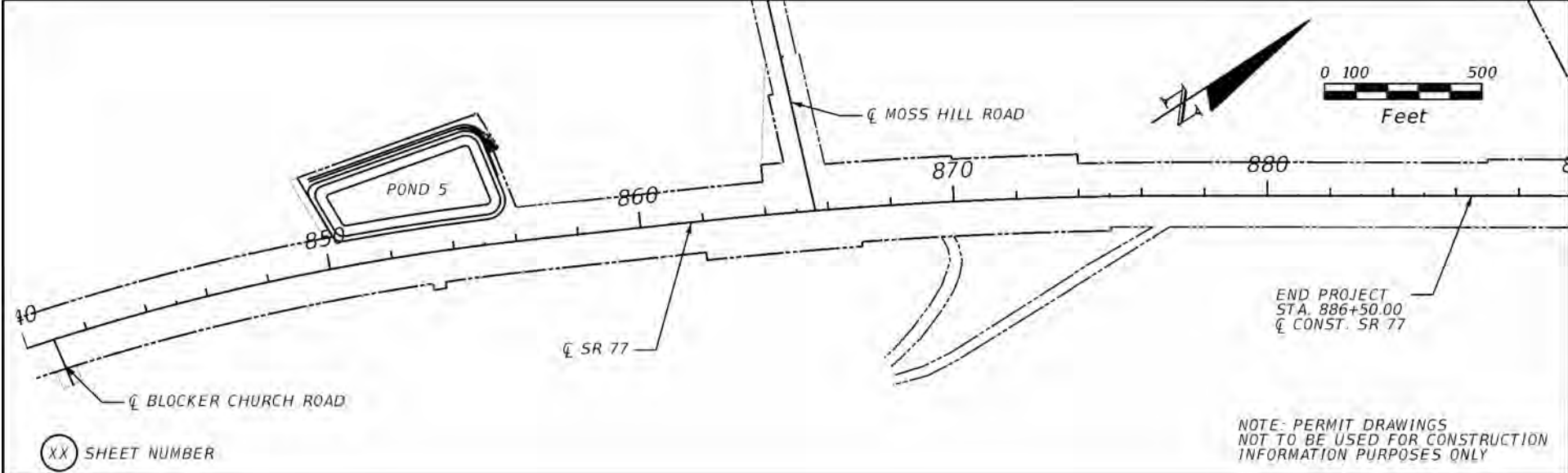
REVISIONS				Jonathon Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO. 1
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



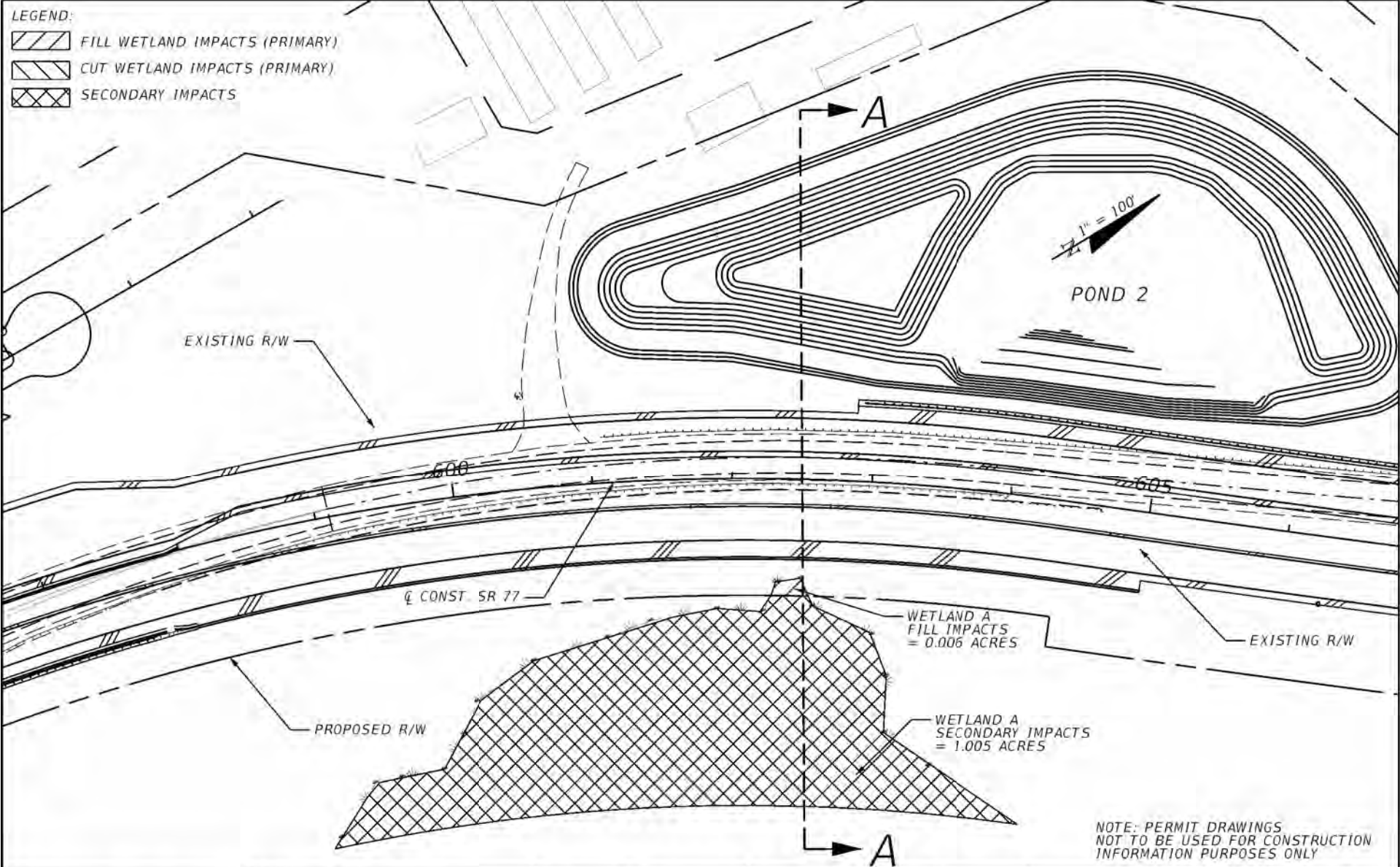
REVISIONS				Jonathon Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO. 2
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



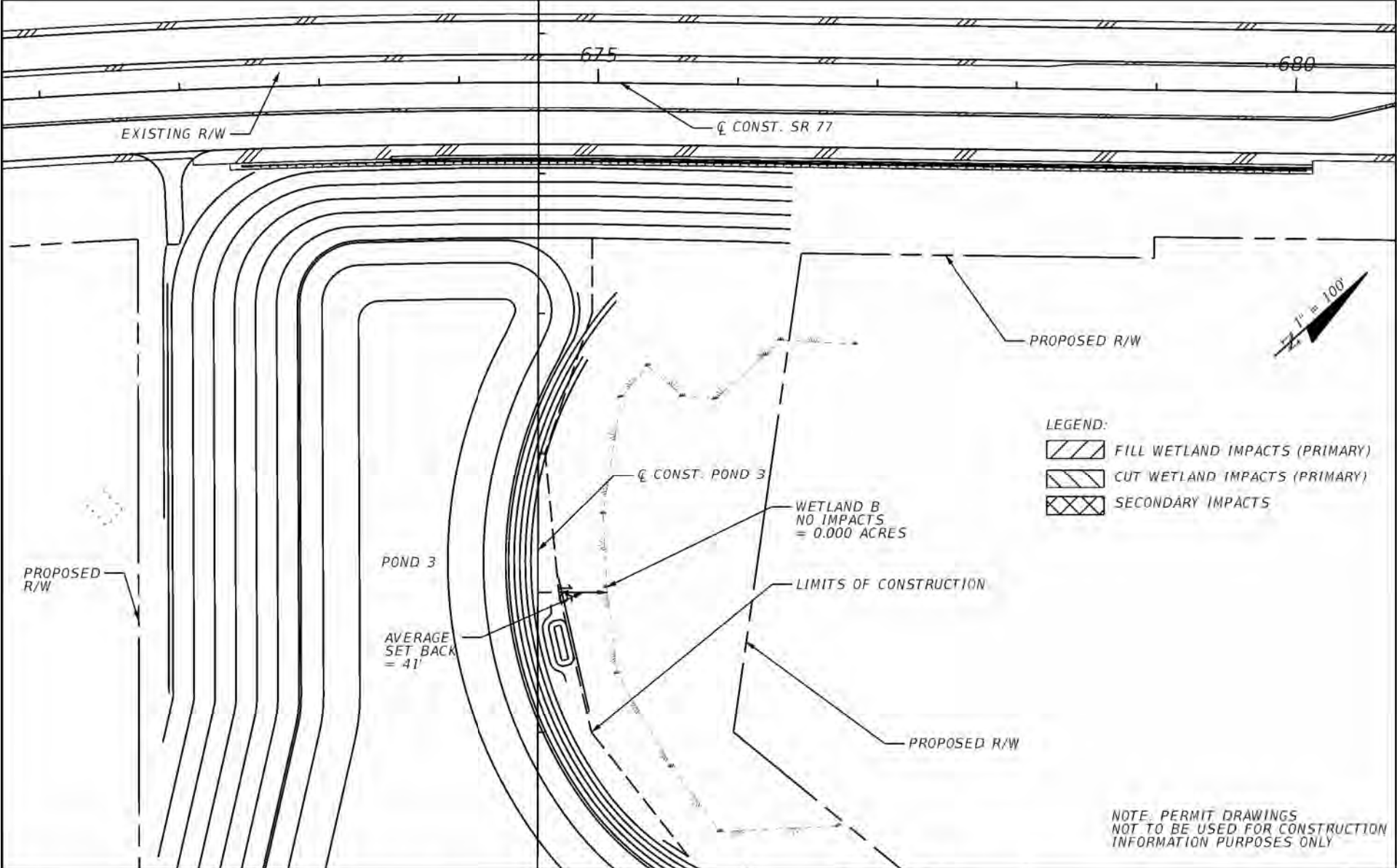
REVISIONS				Jonathon Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO. 3
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



REVISIONS				Jonathan Burchfield, P.E. P.E. LICENSE NUMBER 68451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5845 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT LAYOUT	SHEET NO. 4
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



REVISIONS				innathon Burchfield, P.E. P.E. LICENSE NUMBER 88451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			WETLAND IMPACTS	SHEET NO. 5
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		



REVISIONS	
DATE	DESCRIPTION

Jonathan Burchfield, P.E.
P.E. LICENSE NUMBER 68451
HDR Engineering, Inc.
25 West Cedar Street, Suite 200
Pompano, FL 33062-5945
CERTIFICATE OF AUTHORIZATION 4213


STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS	

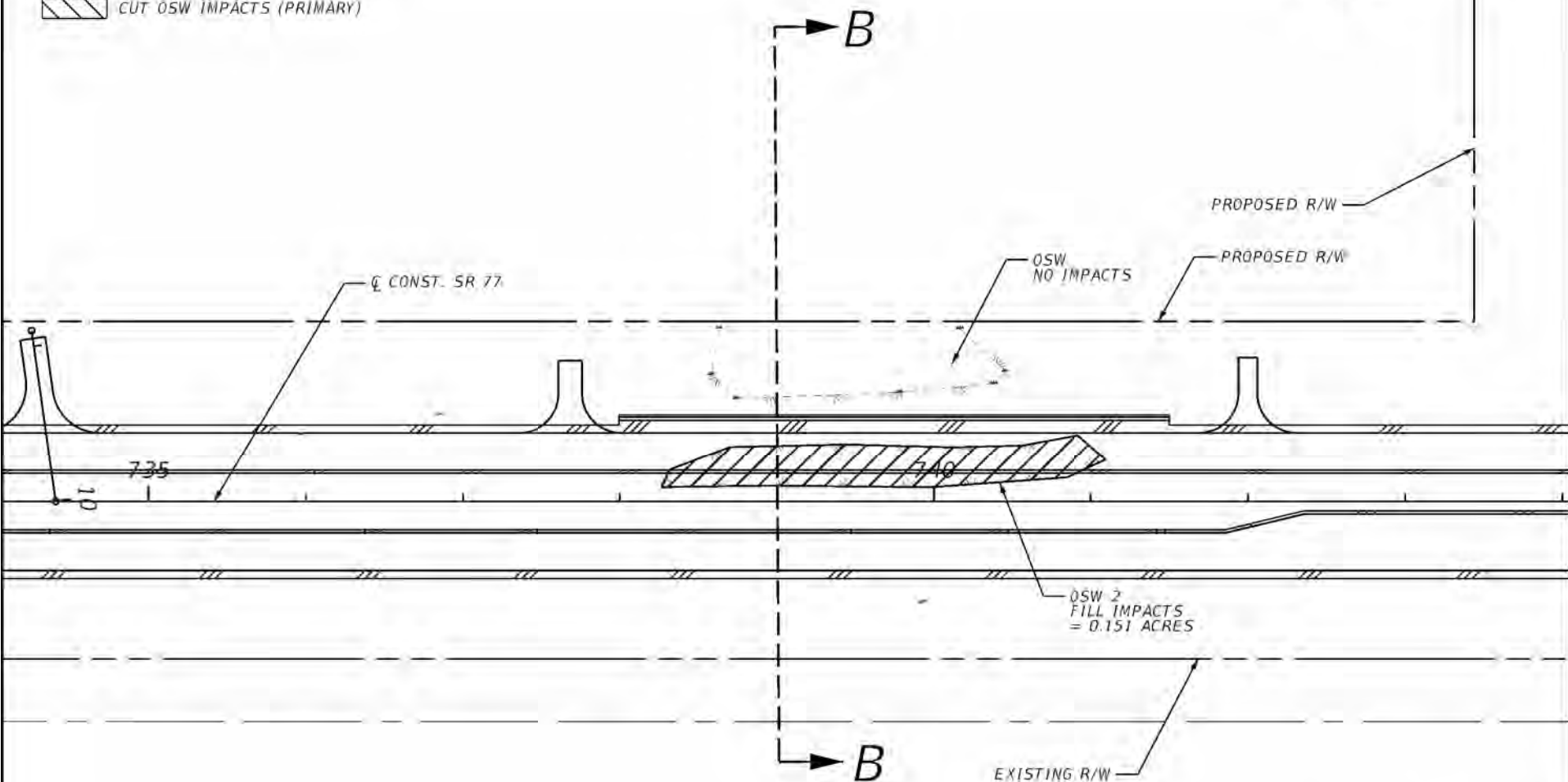
SHEET NO.
7

LEGEND:

 FILL OSW IMPACTS (PRIMARY)

 CUT OSW IMPACTS (PRIMARY)




1" = 100'

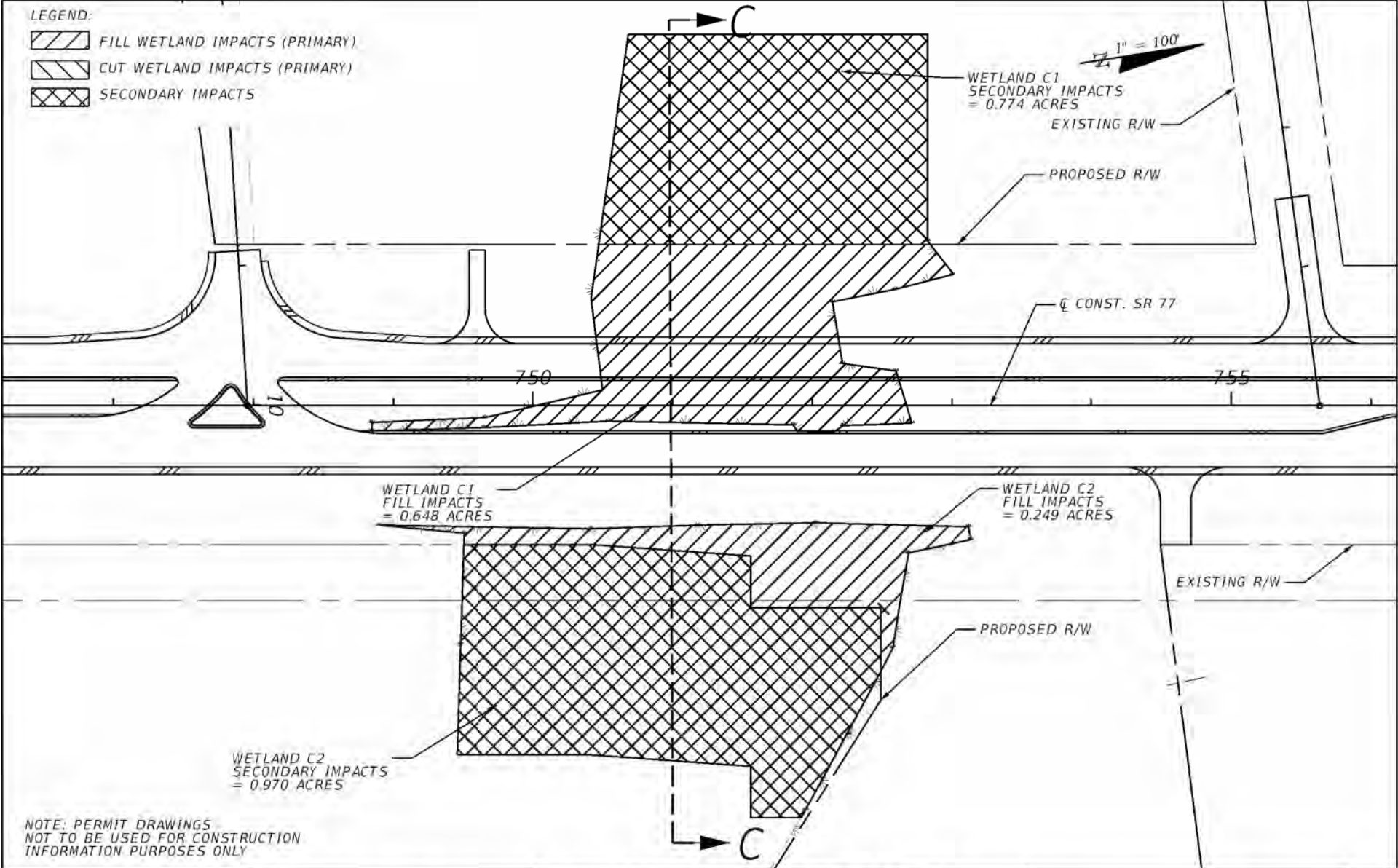


NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY

REVISIONS				<p>Jonathan Burchfield, P.E. P.E. LICENSE NUMBER 88451 HDR Engineering, Inc. 25 West Cedar Street, Suite 200 Pensacola, FL 32502-5945 CERTIFICATE OF AUTHORIZATION 4213</p>	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			<p>WETLAND IMPACTS</p>	<p>SHEET NO. 8</p>
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					77	WASHINGTON	217909-3-52-01		

LEGEND:

-  FILL WETLAND IMPACTS (PRIMARY)
-  CUT WETLAND IMPACTS (PRIMARY)
-  SECONDARY IMPACTS



NOTE: PERMIT DRAWINGS
NOT TO BE USED FOR CONSTRUCTION
INFORMATION PURPOSES ONLY

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Jenathon Burchfield, P.E.
P.E. LICENSE NUMBER 88451
HDR Engineering, Inc.
25 West Cedar Street, Suite 200
Pensacola, FL 32502-5045
CERTIFICATE OF AUTHORIZATION 4213

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS

SHEET
NO.
10

SR 77 QUANTITIES

WETLAND NUMBER	WETLAND FILL IMPACTS (ACRES)	WETLAND FILL IMPACTS (CY)	WETLAND CUT IMPACTS (ACRES)	WETLAND CUT IMPACTS (CY)	WETLAND SECONDARY IMPACTS (ACRES)
A	0.006	9	0.000	0	1.005
B	0.000	0	0.000	0	0.000
C1	0.648	6236	0.000	0	0.774
C2	0.249	776	0.000	0	0.970
WETLAND TOTALS	0.903	7021	0.000	0	2.749

0.000

0

OSW NUMBER	OSW FILL IMPACTS (ACRES)	OSW FILL IMPACTS (CY)	OSW CUT IMPACTS (ACRES)	OSW CUT IMPACTS (CY)	OSW SECONDARY IMPACTS (ACRES)
OSW	0.000	0	0.000	0	0.000
OSW 2	0.151	159	0.000	0	0.000
OSW TOTALS	0.151	159	0.000	0	0.000

REVISIONS

DATE	DESCRIPTION	DATE	DESCRIPTION
	NOT FOR CONSTRUCTION FOR PERMITTING PURPOSES ONLY		

Jonathon Burchfield, P.E.
P.E. LICENSE NUMBER 68451
HDR Engineering, Inc.
25 West Cedar Street, Suite 200
Pensacola, FL 32502-5845
CERTIFICATE OF AUTHORIZATION 4212

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
77	WASHINGTON	217909-3-52-01

WETLAND IMPACTS OVERVIEW QUANTITIES

SHEET
NO.

12

AS-BUILT CERTIFICATION BY PROFESSIONAL ENGINEER

*Within sixty (60) days of completion of the authorized work, submit this form and one set of as-built engineering drawings via electronic mail to saj-rd-enforcement@usace.army.mil (preferred, but not to exceed 15 MB) **or** by standard mail to U.S. Army Corps of Engineers, Enforcement Section, P.O. Box 4970, Jacksonville, FL 32232-0019. If you have questions regarding this requirement, please contact the Enforcement Branch at 904-232-3131.*

1. Department of the Army Permit Number: SAJ-2019-00851 (GP-CDO)

2. Permittee Information:

Name: _____

Address: _____

3. Project Site Identification (physical location/address):

4. As-Built Certification: I hereby certify that the authorized work, including any mitigation required by Special Conditions to the permit, has been accomplished in accordance with the Department of the Army permit with any deviations noted below. This determination is based upon on-site observation, scheduled and conducted by me or by a project representative under my direct supervision. I have enclosed one set of as-built engineering drawings.

Signature of Engineer

Name (*Please type*)

(FL, PR, or VI) Reg. Number

Company Name

City

State

ZIP

(Affix Seal)

Date

Telephone Number

Date Work Started:_____ Date Work Completed:_____

Identify any deviations from the approved permit drawings and/or special conditions (attach additional pages if necessary):
