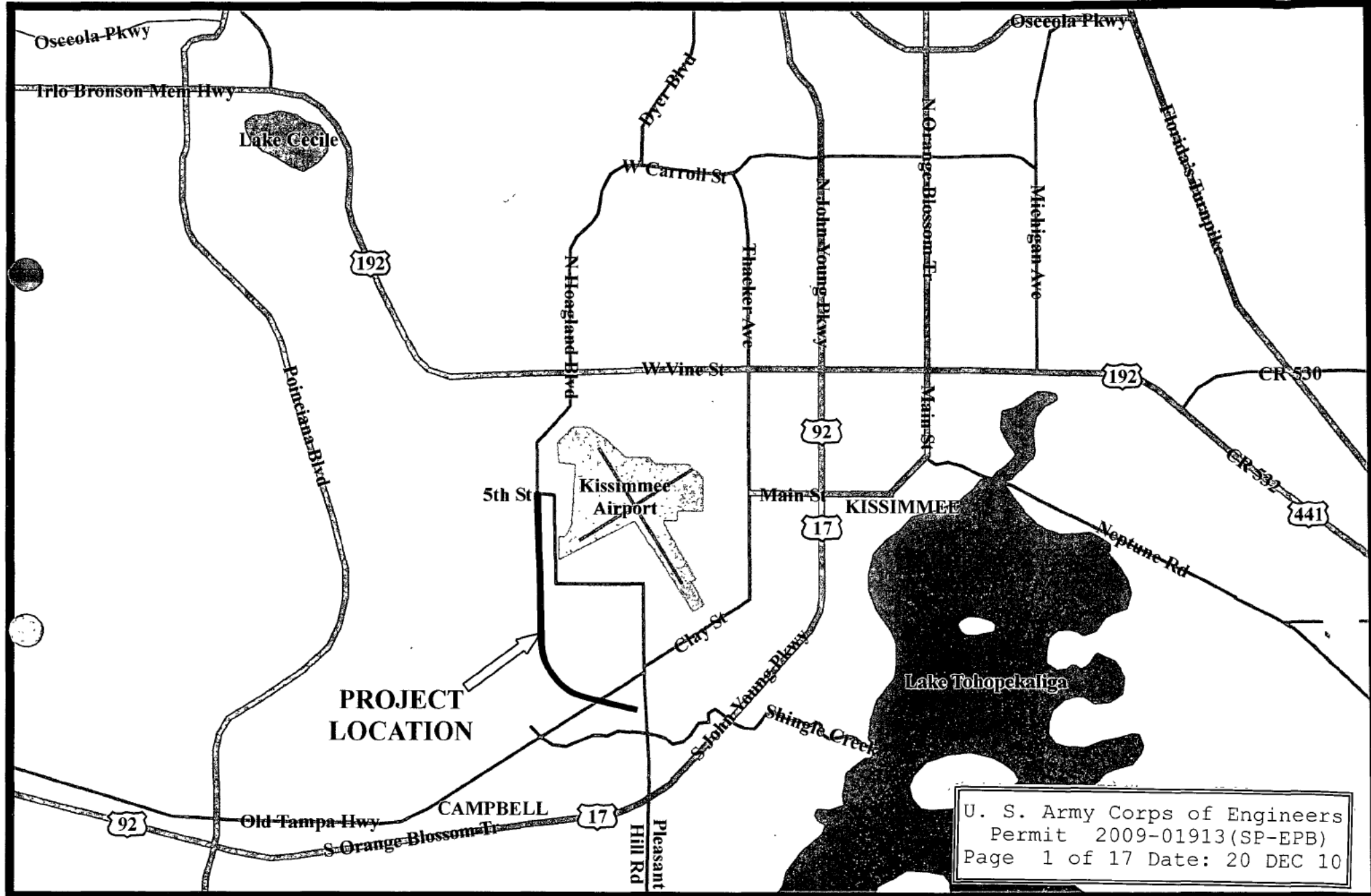
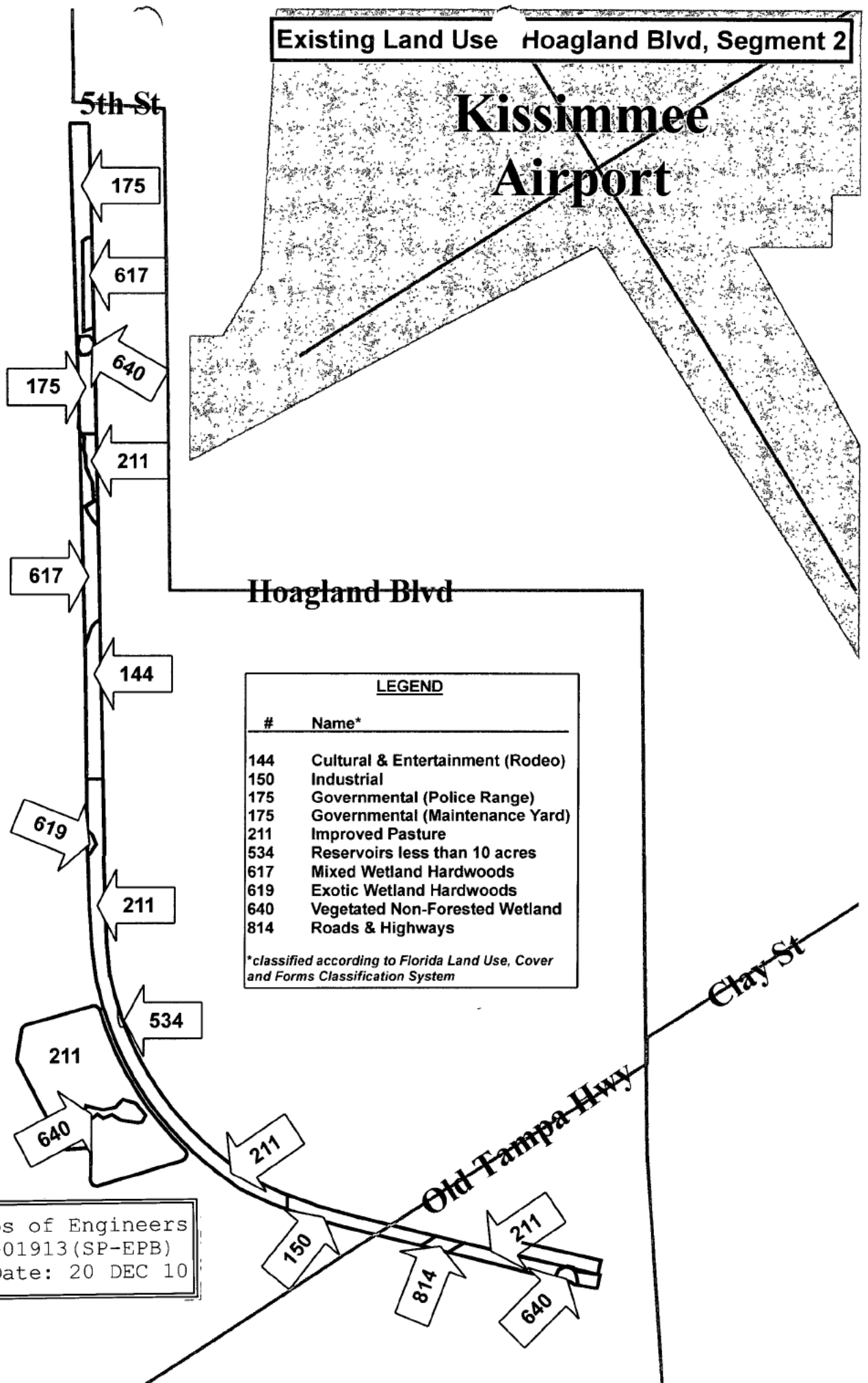


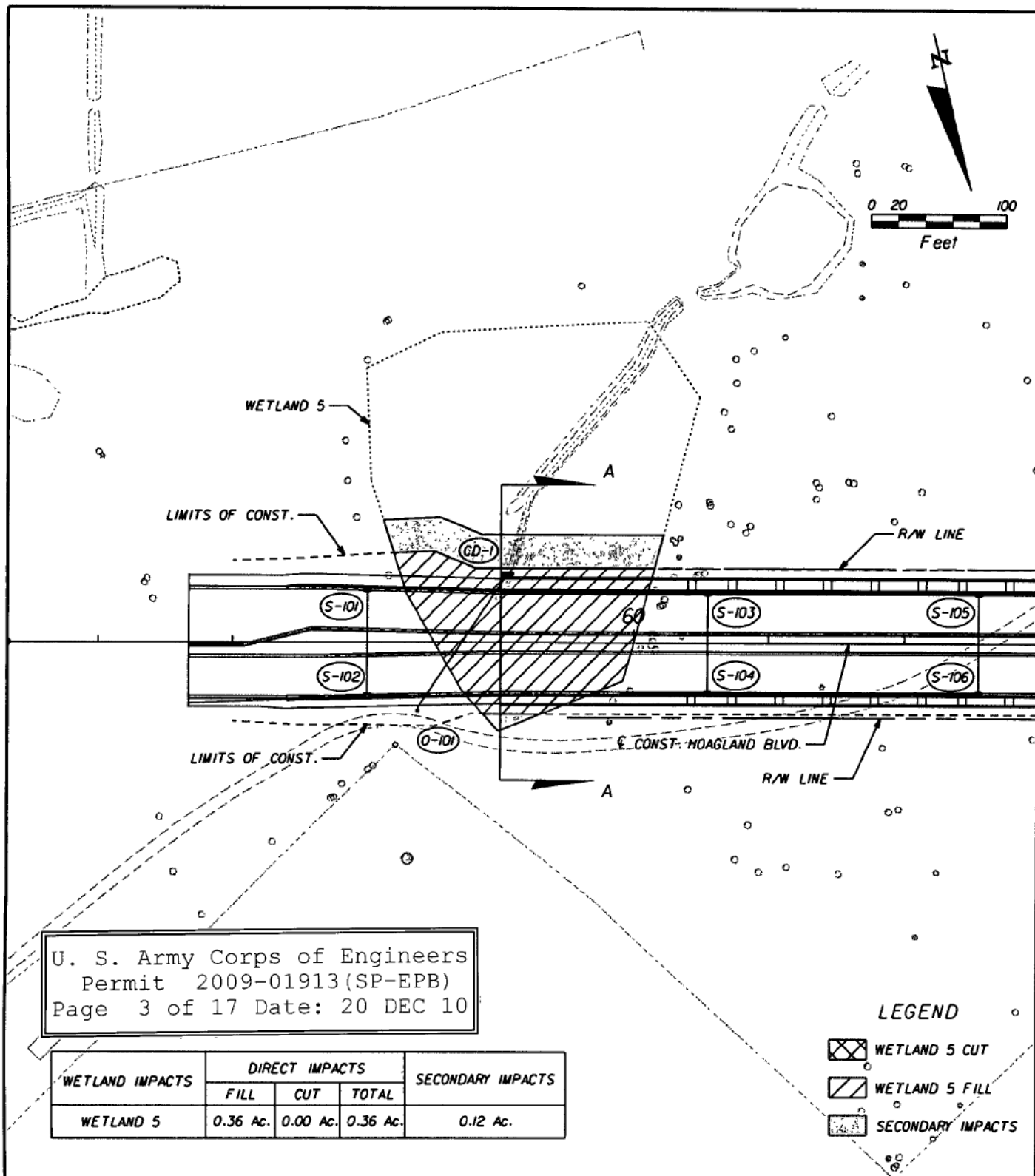
Location Map - Hoagland Blvd, Segment 2



Sections 19, 30, 31 & 32; Township 25 South; Range 29 East; Osceola County, FL

Lat/Long: 28.29156°; -81.44864°





U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 3 of 17 Date: 20 DEC 10

WETLAND IMPACTS	DIRECT IMPACTS			SECONDARY IMPACTS
	FILL	CUT	TOTAL	
WETLAND 5	0.36 Ac.	0.00 Ac.	0.36 Ac.	0.12 Ac.

Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

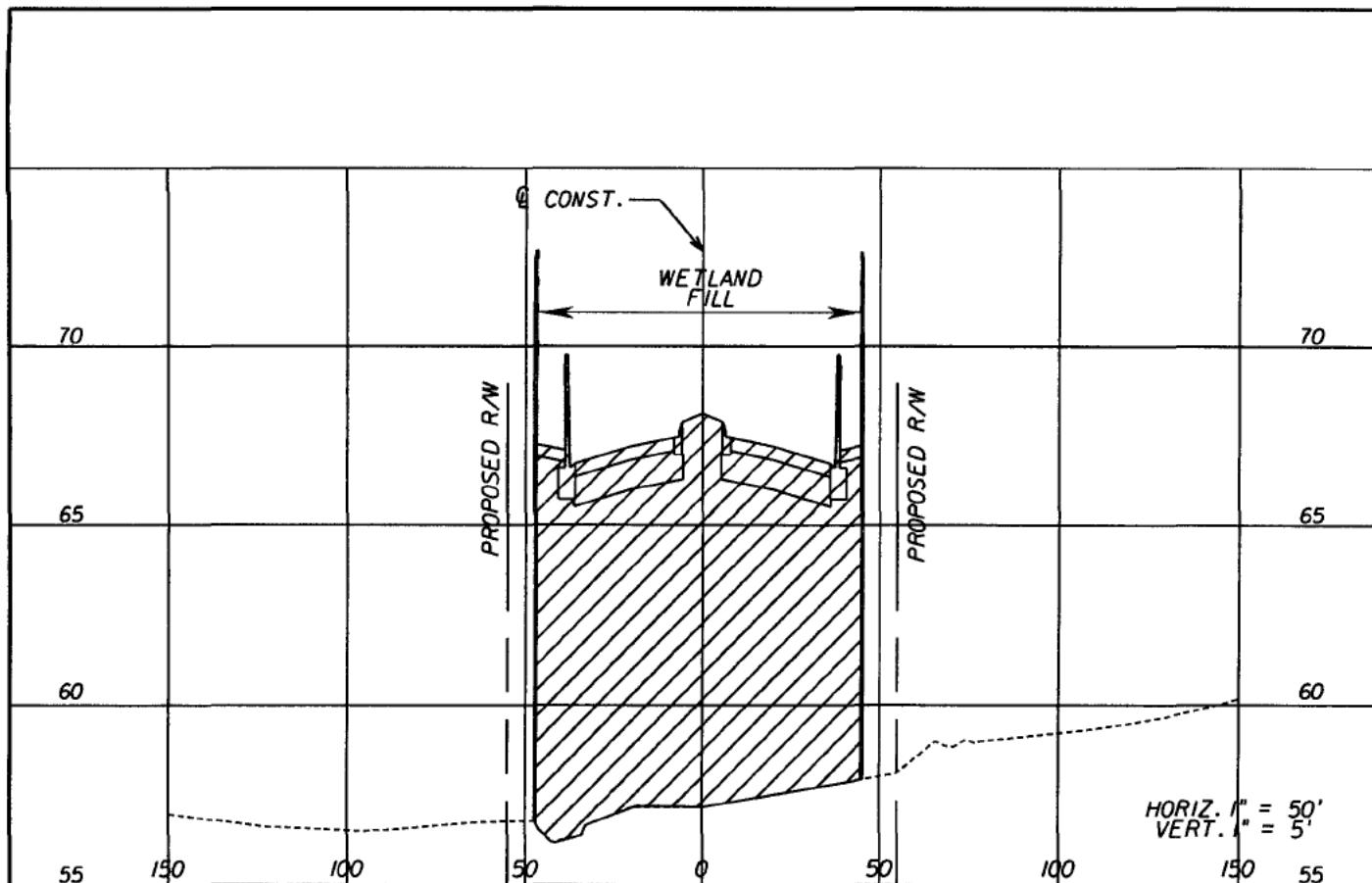
Signature: _____
 Renato Chuw, P.E.
 FL P.E. No.: 56050
 Date: _____

Inwood
 consulting engineers
 3000 Owens Drive, Suite 200
 Orlando, Florida 32715
 Certificate of Authorization No. 7074
 Vendor Number 58-321-6523-002
 p 407 971 8850 f 407 971 8855



OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5488
 Voice (407) 343-2800 Fax (407) 343-2923

HOAGLAND BLVD. SEGMENT 2
 WETLAND 5
 PLAN SHEET



LEGEND

 WETLAND 5 FILL

U. S. Army Corps of Engineers
Permit 2009-01913(SP-EPB)
Page 4 of 17 Date: 20 DEC 10

Applicant: Osceola County
Datum: NAD 83
Purpose: Roadway Construction
Location: Section: 19, 30, 31, & 32
Twp 25S
Rge 29E

Quad Sheets: Kissimmee
Osceola County, FL
Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

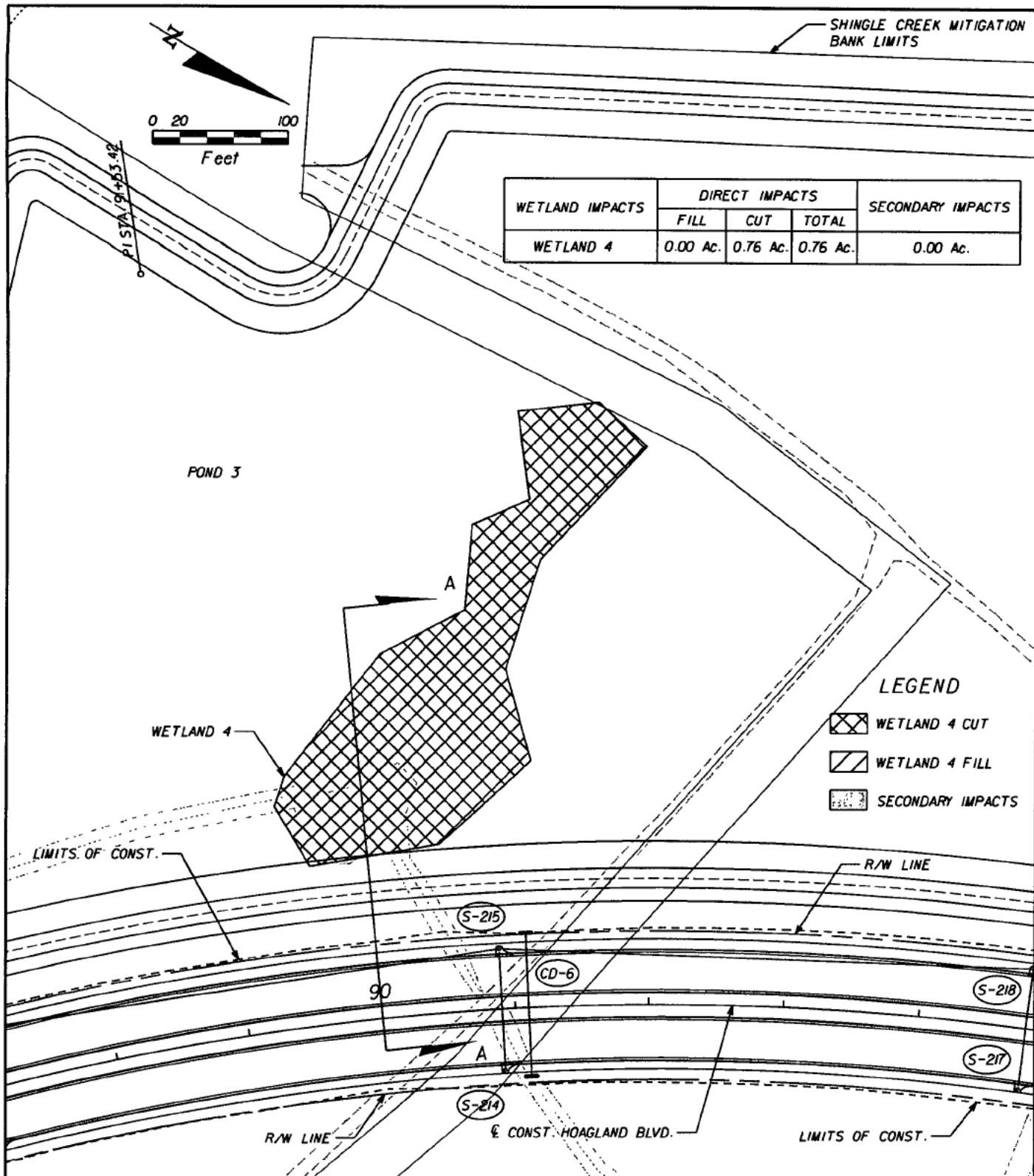
Signature: _____
Renato Chuw, P.E.
FL P.E. No.: 56050
Date: _____

Inwood
consulting engineers
3600 Dowers Drive, Suite 200
Orlando, Florida 32765
Certificate of Authorization No. 7074
Vendor Number 58-371-6563-002
p 407 871 8850 f 407 871 8855



OSCEOLA COUNTY
ENGINEERING DEPARTMENT
1 Courthouse Square, Suite 1100
Kissimmee, Florida 34741-5488
Voice (407) 343-2900 Fax (407) 343-2623

HOAGLAND BLVD. SEGMENT 2
WETLAND 5
SECTION A-A



Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

Signature: Renato Chur, P.E.
 FL P.E. No: 56050
 Date:

U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 5 of 17 Date: 20 DEC 10



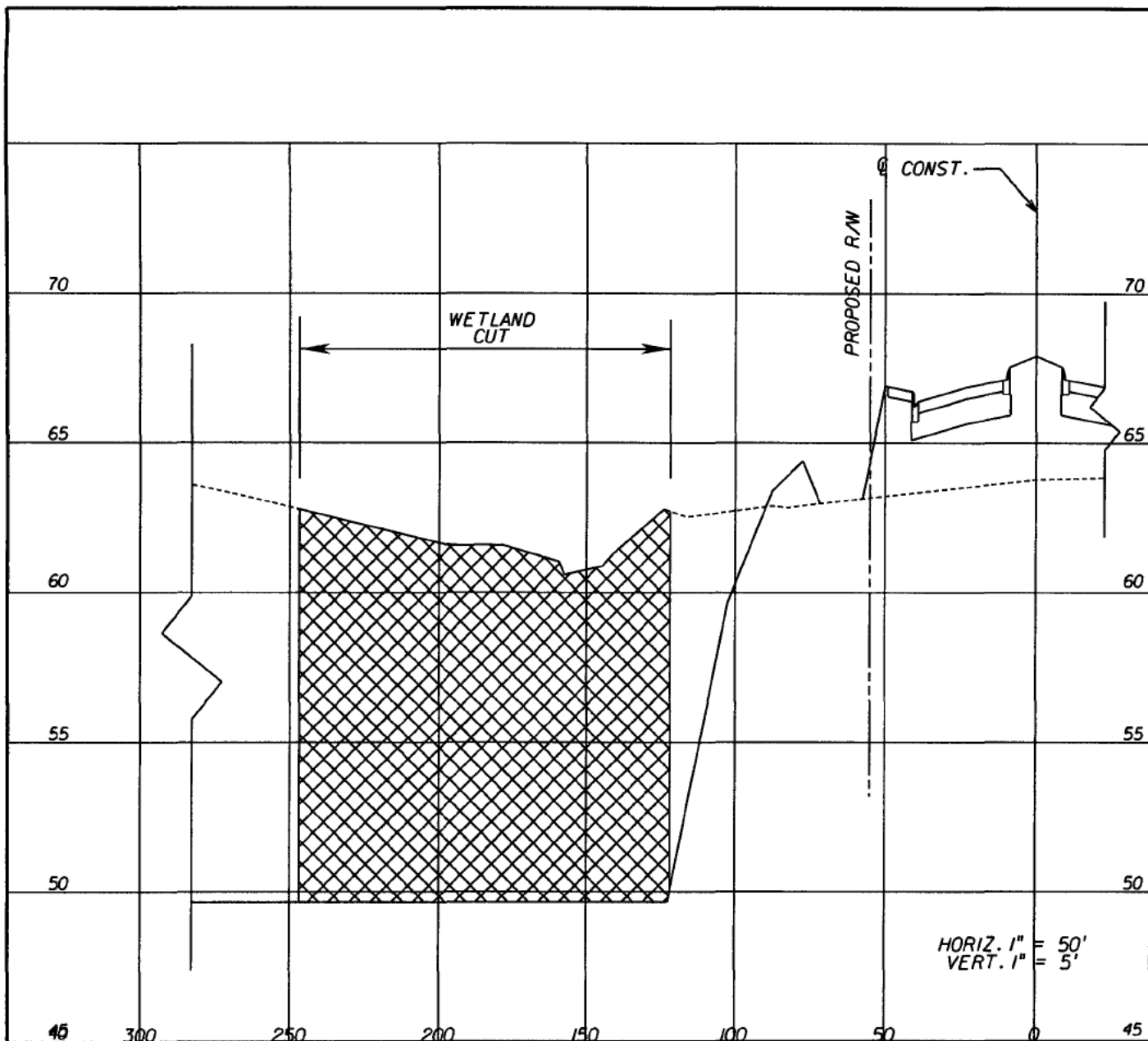
OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5468
 Voice (407) 343 7800 Fax (407) 343-2823

HOAGLAND BLVD. SEGMENT 2
 WETLAND 4
 PLAN SHEET

7/28/2010

8:49:57 AM

F:\Projects\UNF-003-01\admin\Permit\DREDGE&FILL Sketches\



U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 6 of 17 Date: 20 DEC 10

LEGEND

 WETLAND 4 CUT

Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

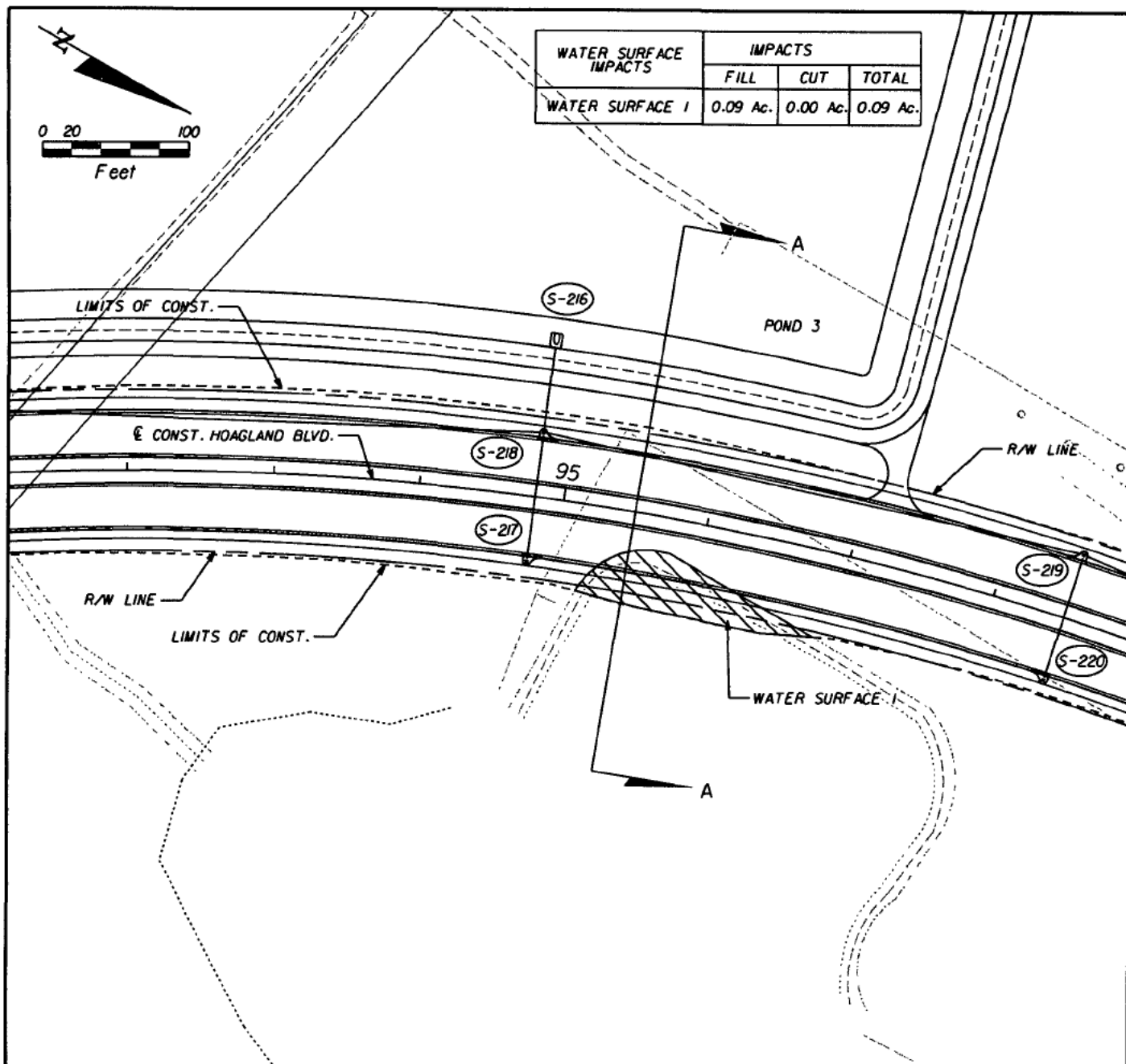
Signature: _____
 Renato Chur, P.E.
 FL P.E. No.: 56050
 Date: _____

Inwood
 consulting engineers
 3000 Dovers Drive, Suite 200
 Orlando, Florida 32785
 Certificate of Authorization No. 7074
 Vendor Number 58-321-6363-002
 p 407.871 8633 f 407.871 8635



OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5488
 Voice (407) 343-2600 Fax (407) 343-2623

HOAGLAND BLVD. SEGMENT 2
 WETLAND 4
 SECTION A-A



U. S. Army Corps of Engineers
Permit 2009-01913(SP-EPB)
Page 7 of 17 Date: 20 DEC 10

LEGEND

 SURFACE WATER 1 FILL

Applicant: Osceola County
Datum: NAD 83
Purpose: Roadway Construction
Location: Section: 19, 30, 31, & 32
Twp 25S
Rge 29E

Quad Sheets: Kissimmee
Osceola County, FL
Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

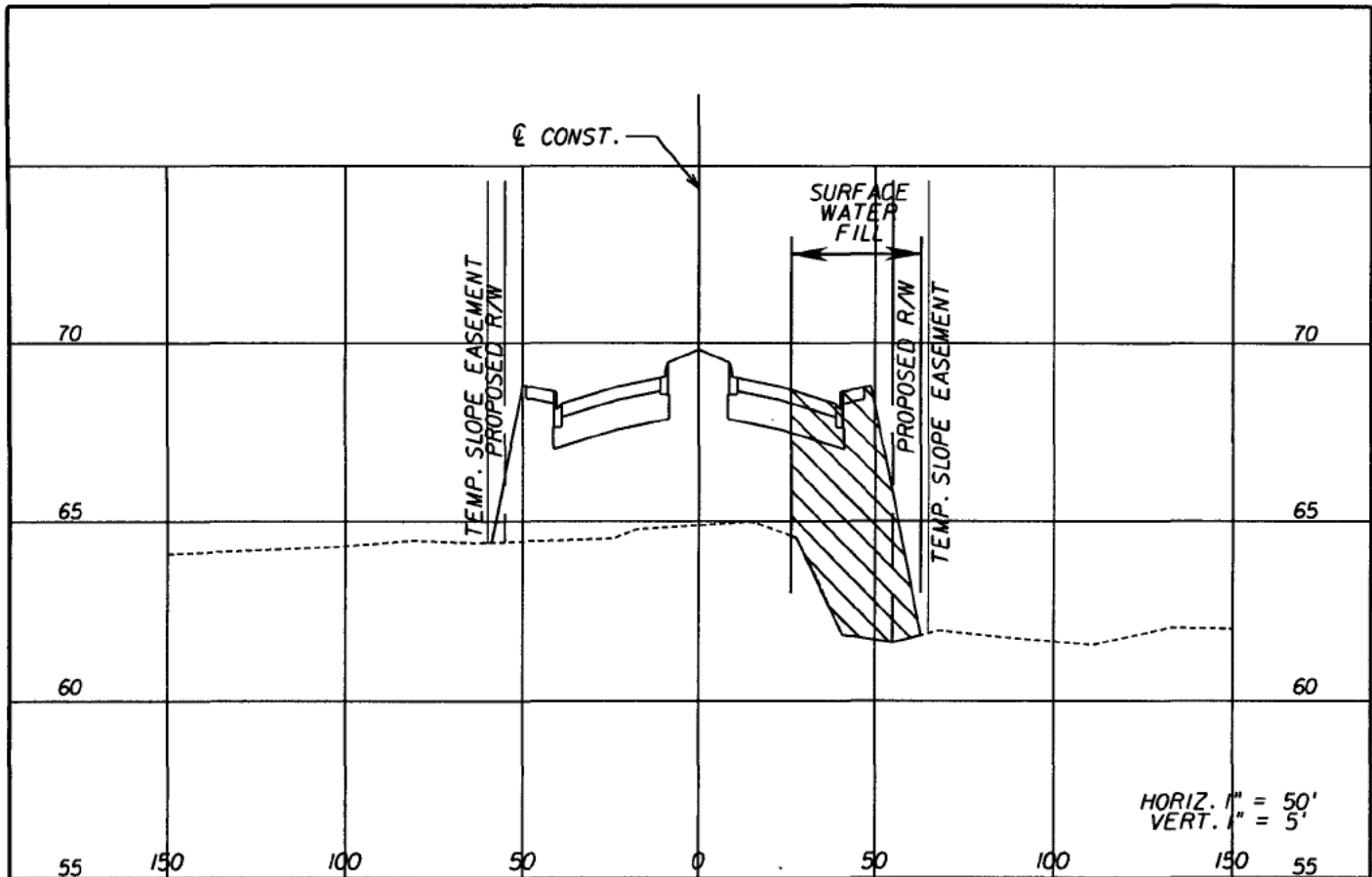
Signature: _____
Renato Chuw, P.E.
FL P.E. No.: 56050
Date: _____

Inwood
consulting engineers
3000 Denney Drive, Suite 200
Orlando, Florida 32715
Certificate of Authorization No. 7074
Vendor Number SP-321-6593-002
p. 407 371 8800 f. 407 371 8805



OSCEOLA COUNTY
ENGINEERING DEPARTMENT
1 Courthouse Square, Suite 1100
Kissimmee, Florida 34741-5488
Voice (407) 343-2600 Fax (407) 343-2823

HOAGLAND BLVD. SEGMENT 2
SURFACE WATER 1
PLAN SHEET



U. S. Army Corps of Engineers
Permit 2009-01913(SP-EPB)
Page 8 of 17 Date: 20 DEC 10

LEGEND

 SURFACE WATER FILL

Applicant: Osceola County
Datum: NAD 83
Purpose: Roadway Construction
Location: Section: 19, 30, 31, & 32
Twp 25S
Rge 29E

Quad Sheets: Kissimmee
Osceola County, FL
Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

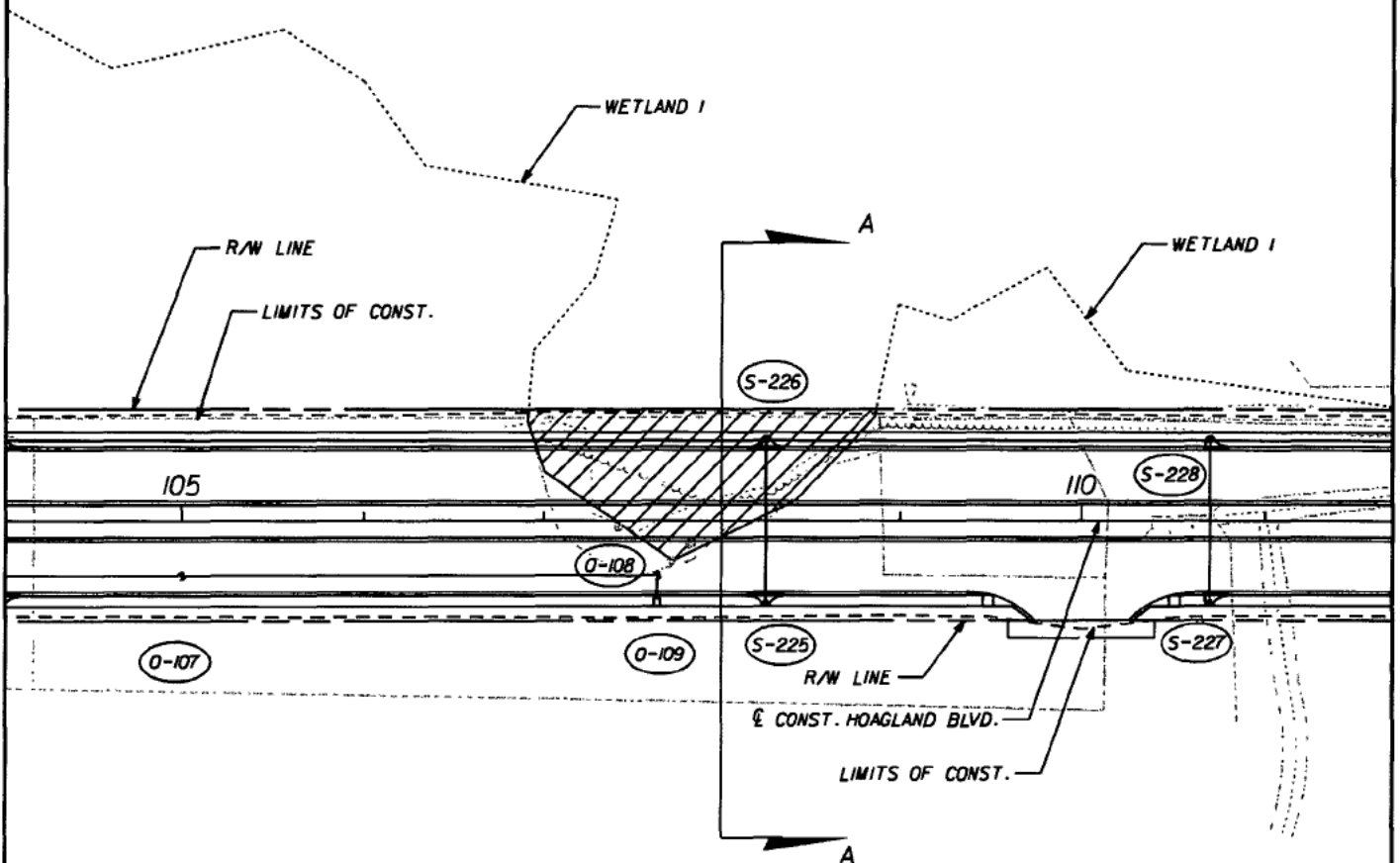
Signature: _____
Renato Chur, P.E.
FL P.E. No.: 56050
Date: _____

Inwood
consulting engineers
3000 Dowers Drive, Suite 200
Oviedo, Florida 32765
Certificate of Authorization No. 7074
Vendor Number SB-321-6303-002
p 407 871 8650 f 407 871 8855



OSCEOLA COUNTY
ENGINEERING DEPARTMENT
1 Courthouse Square, Suite 1100
Kissimmee, Florida 34741-5488
Voice (407) 343-2600 Fax (407) 343-2623

HOAGLAND BLVD. SEGMENT 2
SURFACE WATER 1
SECTION A-A



WETLAND IMPACTS	DIRECT IMPACTS		
	FILL	CUT	SHEET TOTAL
WETLAND I	0.24 Ac.	0.00 Ac.	0.24 Ac.

LEGEND	
	WETLAND I CUT
	WETLAND I FILL

Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

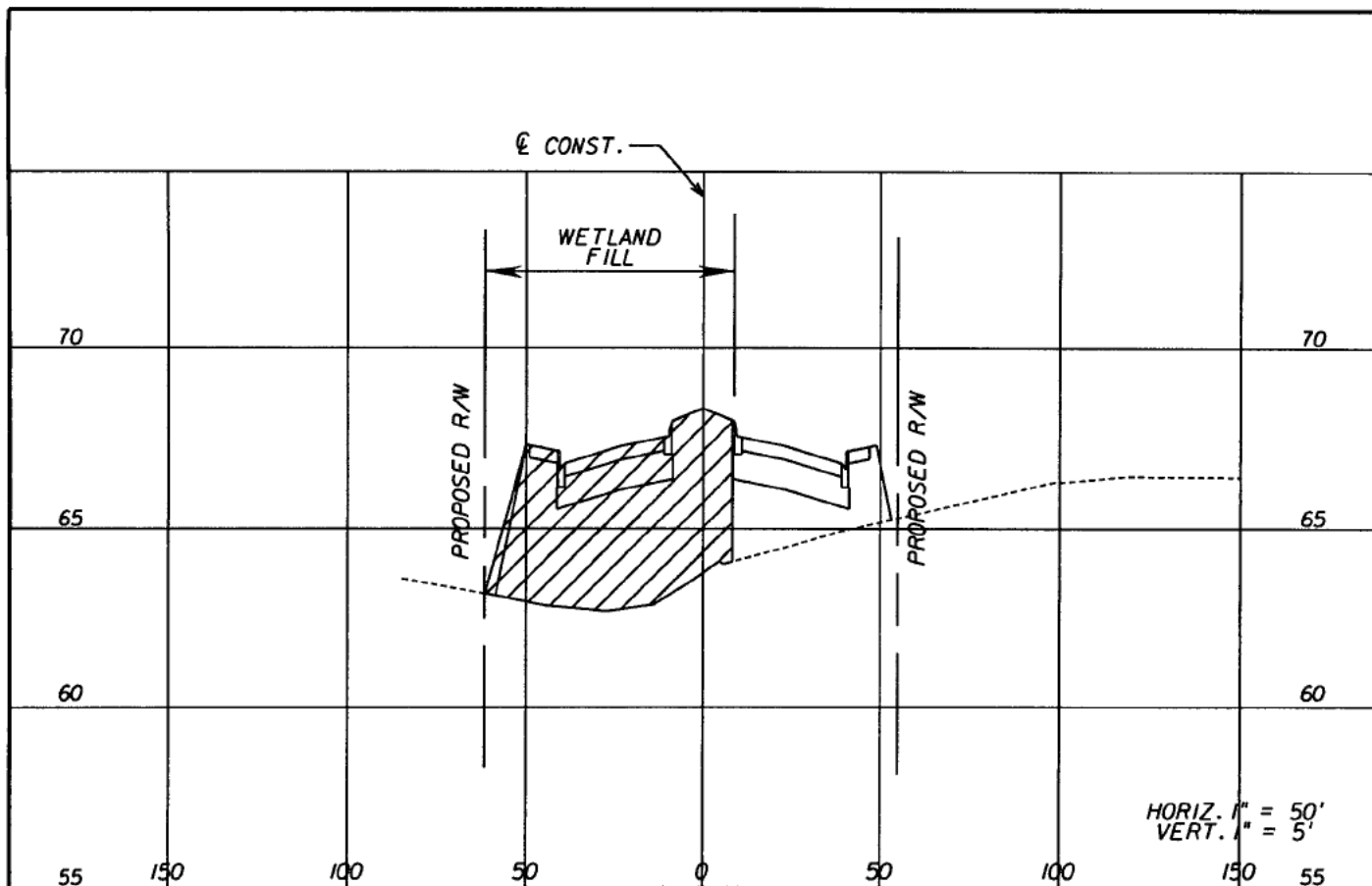
Signature: Renato Chua, P.E.
 FL P.E. No.: 56050
 Date:

U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 9 of 17 Date: 20 DEC 10



OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5489
 Voice (407) 343-2600 Fax (407) 343-2623

HOAGLAND BLVD. SEGMENT 2
 WETLAND I
 PLAN SHEET



LEGEND

 WETLAND FILL

U. S. Army Corps of Engineers
Permit 2009-01913 (SP-EPB)
Page 10 of 17 Date: 20 DEC 10

Applicant: Osceola County
Datum: NAD 83
Purpose: Roadway Construction
Location: Section: 19, 30, 31, & 32
Twp 25S
Rgs 29E

Quad Sheets: Kissimmee
Osceola County, FL
Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

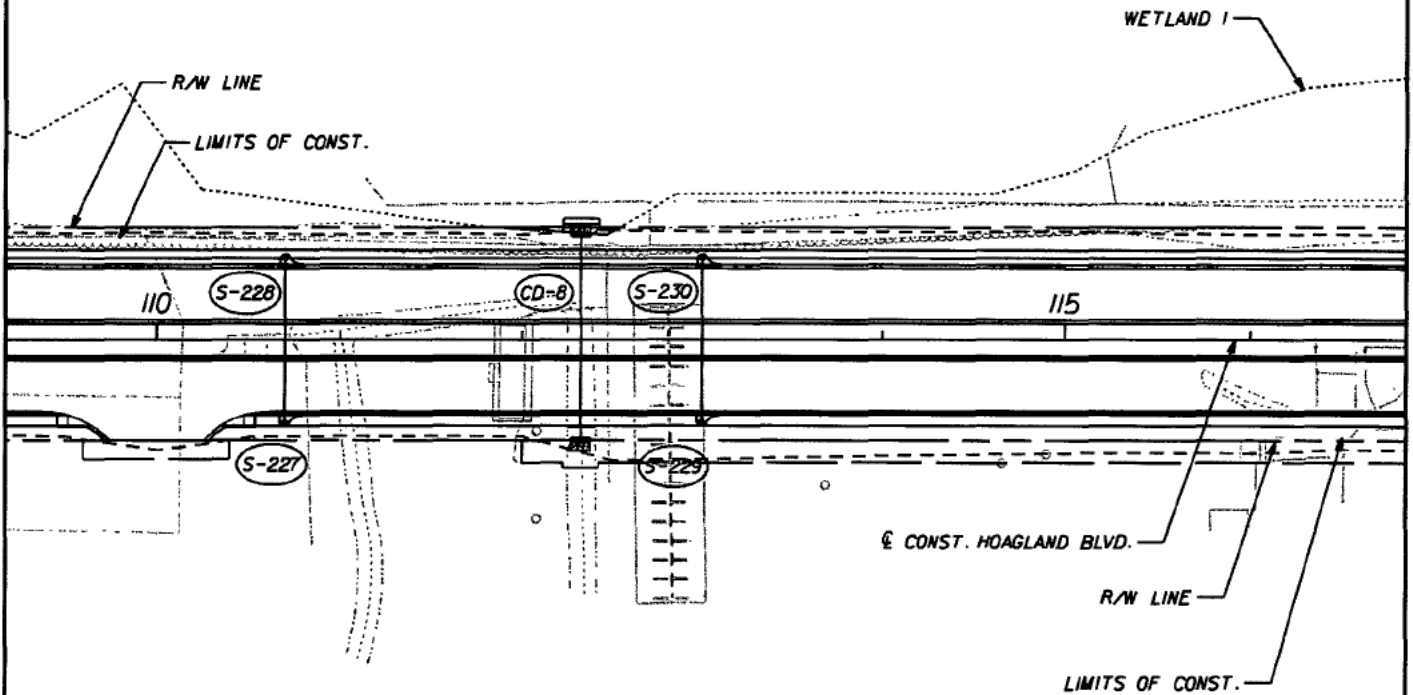
Signature: _____
Renato Chuw, P.E.
FL P.E. No.: 56050
Date: _____

Inwood
consulting engineers
3000 Diverse Drive, Suite 200
Orlando, Florida 32715
Certificate of Authorization No. 7074
Vendor Number 58-321-6583-002
© 407.971.8800 F 407.971.8803



OSCEOLA COUNTY
ENGINEERING DEPARTMENT
1 Courthouse Square, Suite 1100
Kissimmee, Florida 34741-5488
Voice: (407) 343-2500 Fax: (407) 343-2823

HOAGLAND BLVD. SEGMENT 2
WETLAND I
SECTION A-A



LEGEND

-  WETLAND 1 CUT
-  WETLAND 1 FILL

WETLAND IMPACTS	DIRECT IMPACTS		
	FILL	CUT	SHEET TOTAL
WETLAND 1	0.00 Ac.	0.00 Ac.	0.00 Ac.

Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

Signature: _____
 Renato Chuw, P.E.
 F.L. P.E. No.: 56050
 Date: _____

U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 11 of 17 Date: 20 DEC 10



OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5481
 Voice (407) 343-2600 Fax (407) 343-2623

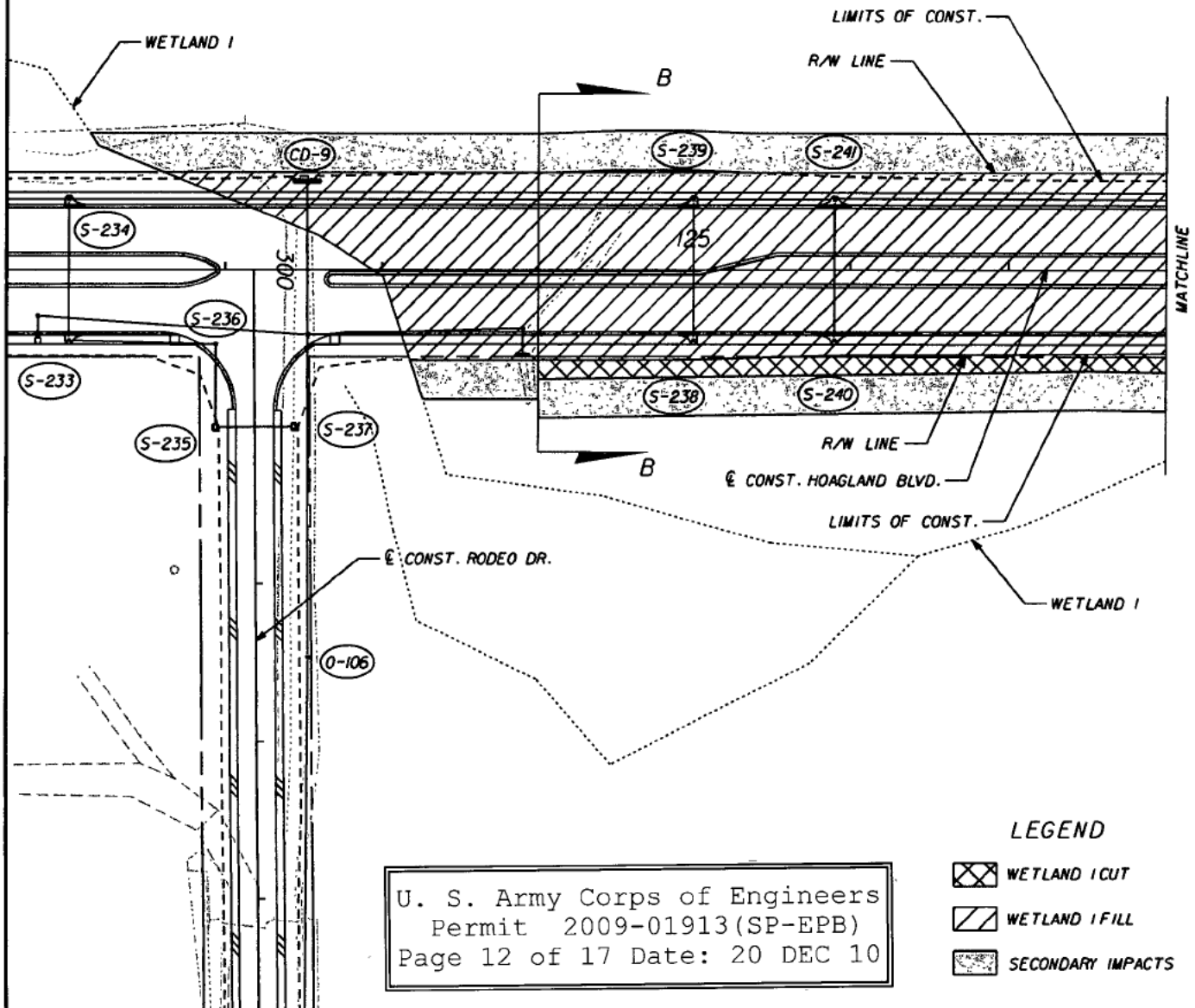
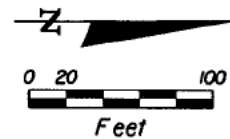
HOAGLAND BLVD. SEGMENT 2
 WETLAND 1
 PLAN SHEET

11/9/2010

11:40:40 AM

F:\Projects\INF-003-01admin\Permit\DREDGE&FILL Sketches\

WETLAND IMPACTS	DIRECT IMPACTS			SECONDARY IMPACTS SHEET TOTAL
	FILL	CUT	SHEET TOTAL	
WETLAND IC	1.43 AC.	0.11 AC.	1.54 AC.	0.66 AC.



U. S. Army Corps of Engineers
Permit 2009-01913(SP-EPB)
Page 12 of 17 Date: 20 DEC 10

LEGEND

- WETLAND I CUT
- WETLAND I FILL
- SECONDARY IMPACTS

Applicant: Osceola County
Datum: NAD 83
Purpose: Roadway Construction
Location: Section: 19, 30, 31, & 32
Twp 25S
Rge 29E

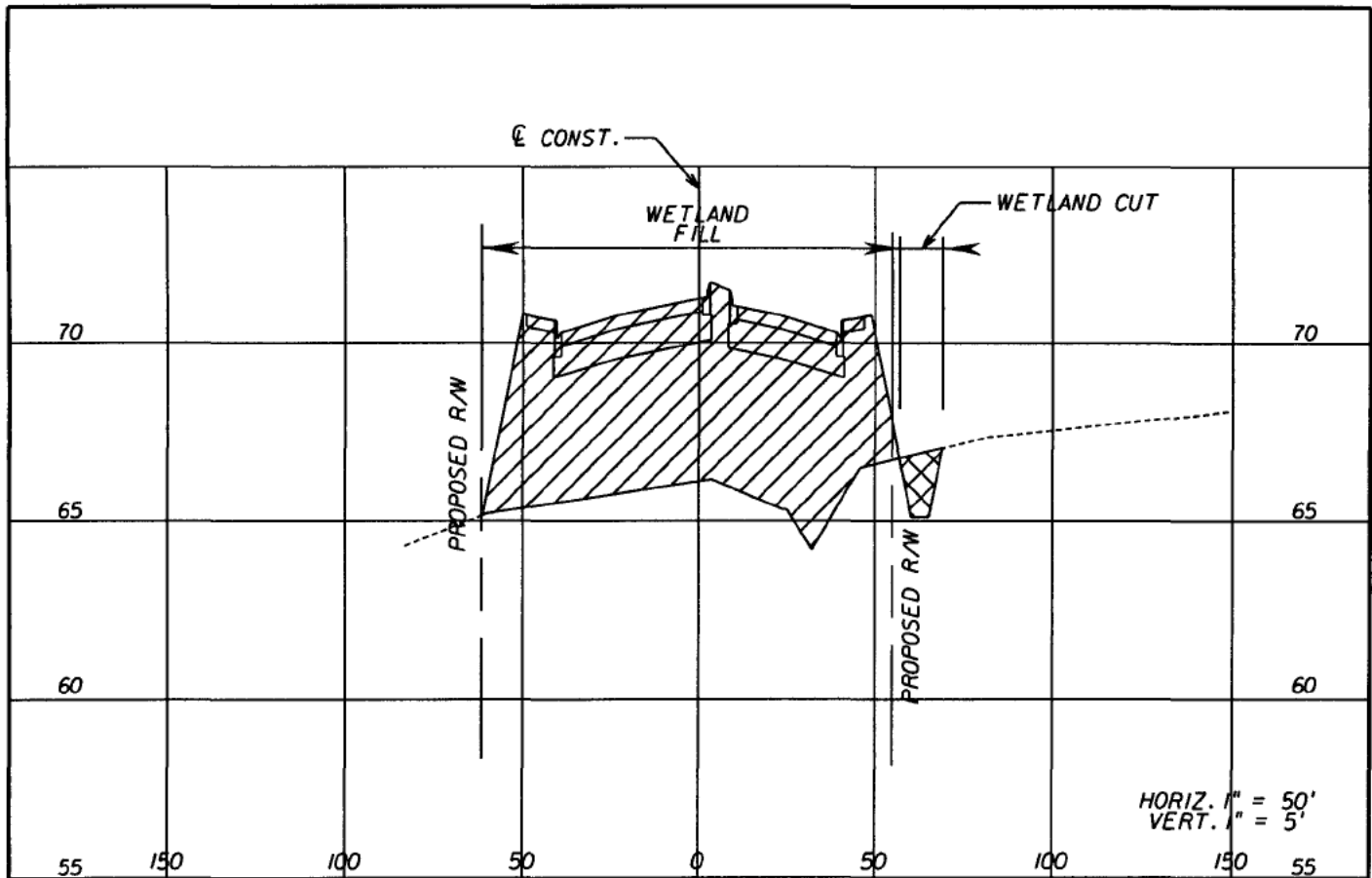
Quad Sheets: Kissimmee
Osceola County, FL
Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

Signature: _____
Renata Chun, P.E.
FL P.E. No.: 56050
Date: _____



OSCEOLA COUNTY
ENGINEERING DEPARTMENT
1 Courthouse Square, Suite 1100
Kissimmee, Florida 34741-5488
Voice (407) 343-2800 Fax (407) 343-2823

HOAGLAND BLVD. SEGMENT 2
WETLAND I
PLAN SHEET



U. S. Army Corps of Engineers
Permit 2009-01913(SP-EPB)
Page 13 of 17 Date: 20 DEC 10

LEGEND

-  WETLAND FILL
-  WETLAND CUT

Applicant: Osceola County
Datum: NAD 83
Purpose: Roadway Construction
Location: Section: 19, 30, 31, & 32
Twp 25S
Rge 29E

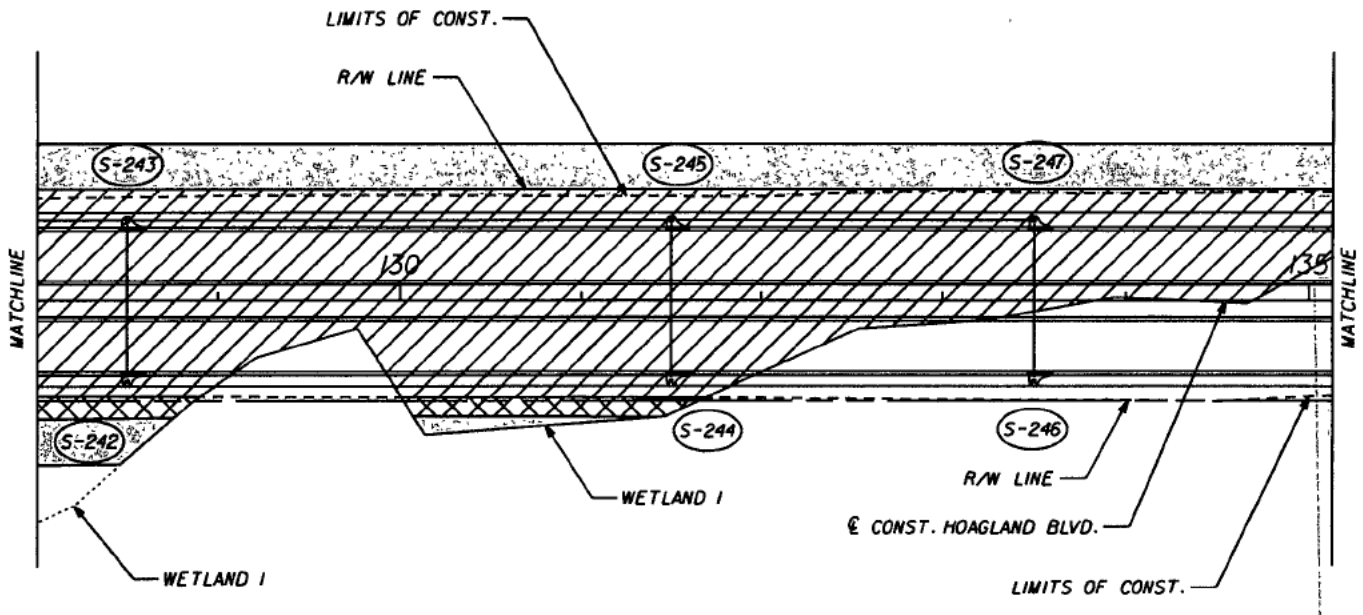
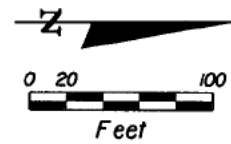
Quad Sheets: Kissimmee
Osceola County, FL
Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

Signature: _____
Renata Chuw, P.E.
FL P.E. No.: 56050
Date: _____



OSCEOLA COUNTY
ENGINEERING DEPARTMENT
1 Courthouse Square, Suite 1100
Kissimmee, Florida 34741-5498
Voice (407) 343-2900 Fax (407) 343-2923

HOAGLAND BLVD. SEGMENT 2
WETLAND 1
SECTION B-B



U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 14 of 17 Date: 20 DEC 10

LEGEND

- WETLAND I CUT
- WETLAND I FILL
- SECONDARY IMPACTS

WETLAND IMPACTS	DIRECT IMPACTS			SECONDARY IMPACTS SHEET TOTAL
	FILL	CUT	SHEET TOTAL	
WETLAND IC	1.48 Ac.	0.06 Ac.	1.54 Ac.	0.47 Ac.

Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

Signature: _____
 Renato Chuw, P.E.
 FL P.E. No.: 56050
 Date: _____

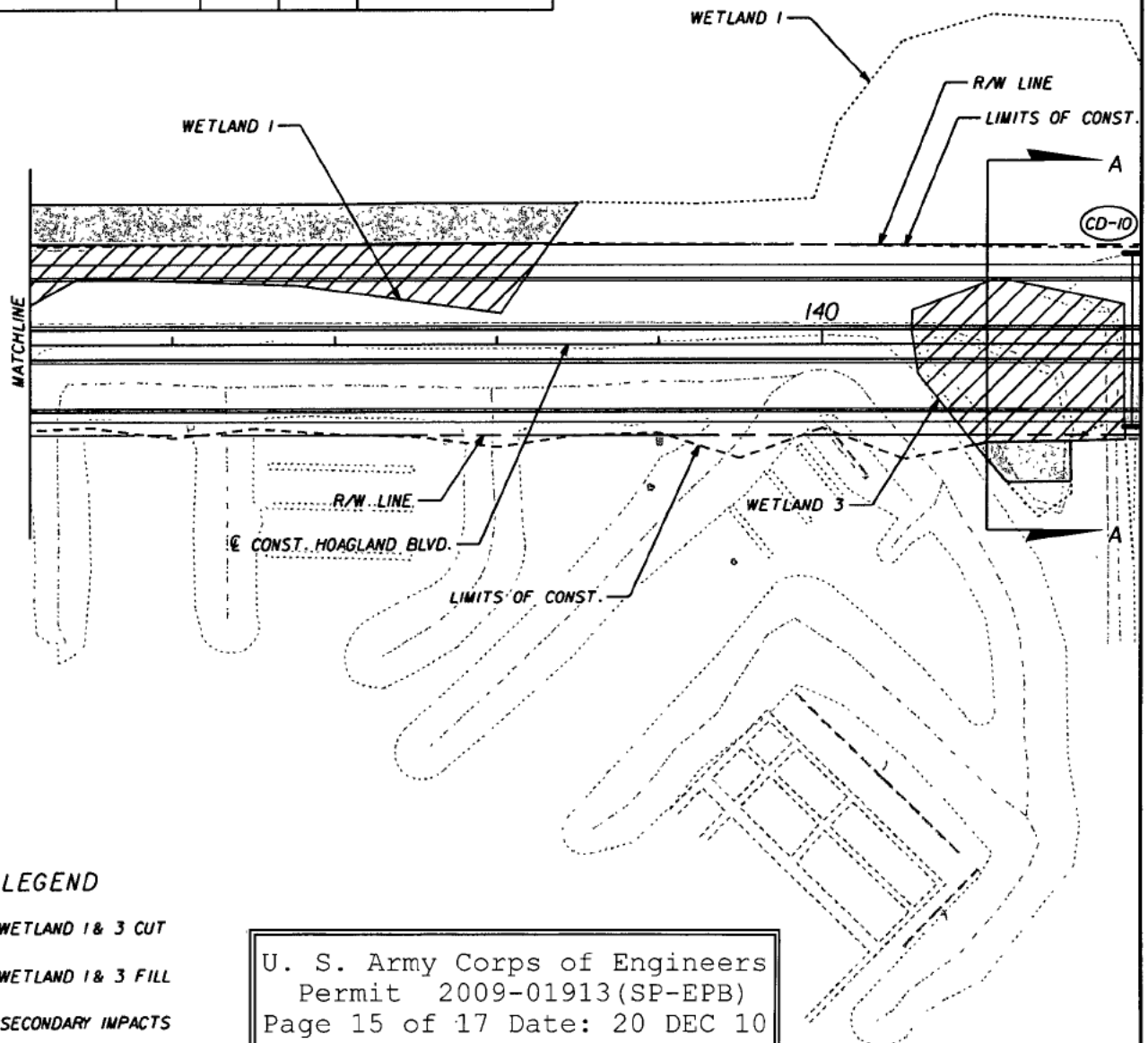


HOAGLAND BLVD. SEGMENT 2
 WETLAND I
 PLAN SHEET

WETLAND IMPACTS	DIRECT IMPACTS			SECONDARY IMPACTS SHEET TOTAL
	FILL	CUT	SHEET TOTAL	
WETLAND 1C	0.21 Ac.	0.00 Ac.	0.21 Ac.	0.19 Ac.



WETLAND IMPACTS	DIRECT IMPACTS			SECONDARY IMPACTS
	FILL	CUT	TOTAL	
WETLAND 1C	3.12 Ac.	0.17 Ac.	3.29 Ac.	1.32 Ac.
WETLAND 3	0.25 Ac.	0.00 Ac.	0.25 Ac.	0.03 Ac.



Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

Signature: Renato Chuw, P.E.
 FL P.E. No.: 56050
 Date:

Inwood
 consulting engineers
 3000 Dovers Drive, Suite 200
 Oviedo, Florida 32765
 Certificate of Authorization No. 7074
 Vendor Number 58-325-8523-002
 p 407 871 8800 f 407 871 8805



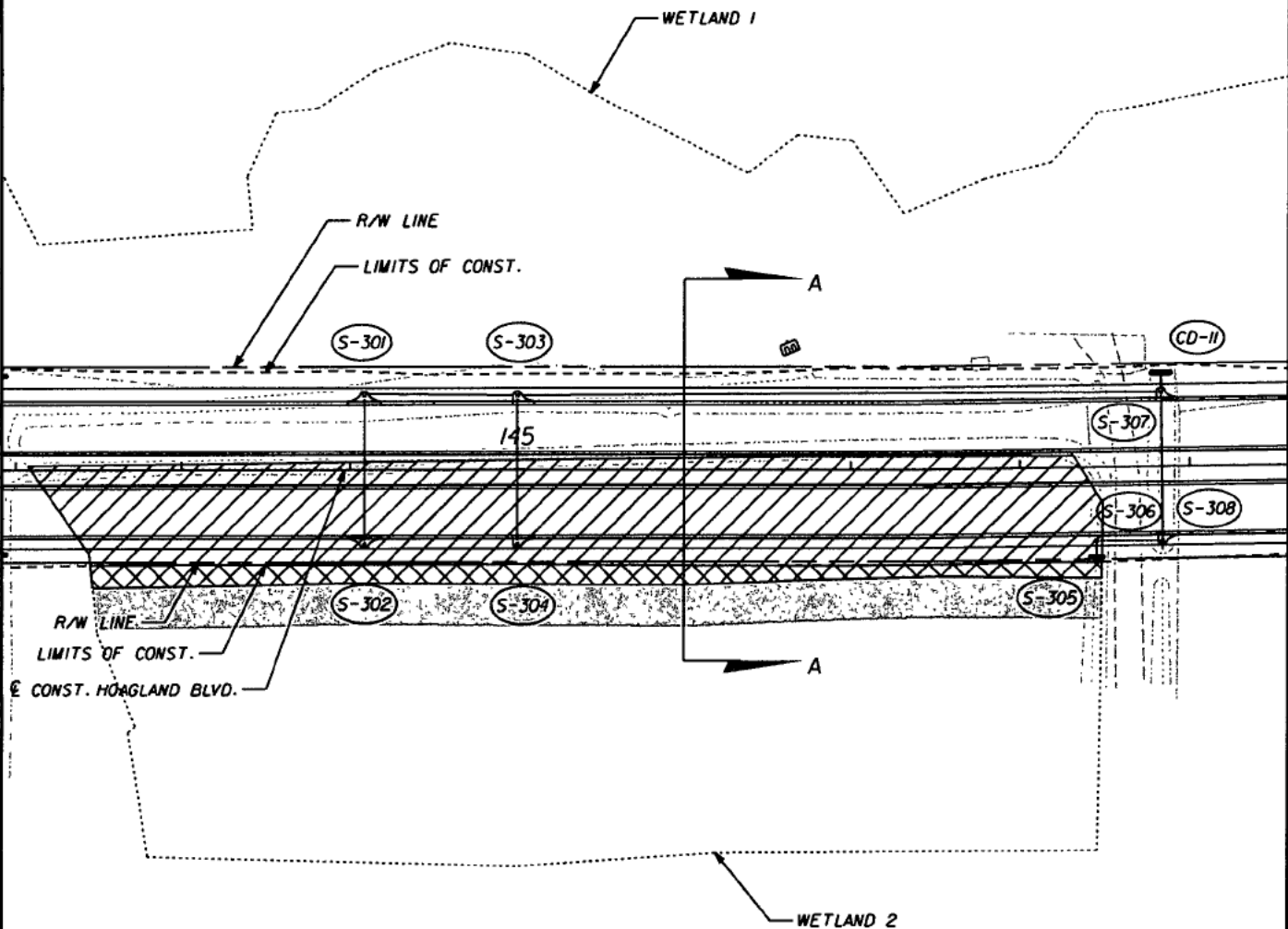
OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5488
 Voice (407) 343-2900 Fax (407) 343-2823

HOAGLAND BLVD. SEGMENT 2
 WETLAND 1 & 3
 PLAN SHEET

8/11/2010

9:05:41 AM

F:\Projects\INF-003-01\admin\Permit\DREDGE&FILL Sketches\



LEGEND

-  WETLAND 2 CUT
-  WETLAND 2 FILL
-  SECONDARY IMPACTS

WETLAND IMPACTS	DIRECT IMPACTS			SECONDARY IMPACTS
	FILL	CUT	TOTAL	
WETLAND 2	0.89 Ac.	0.15 Ac.	1.04 Ac.	0.35 Ac.

Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

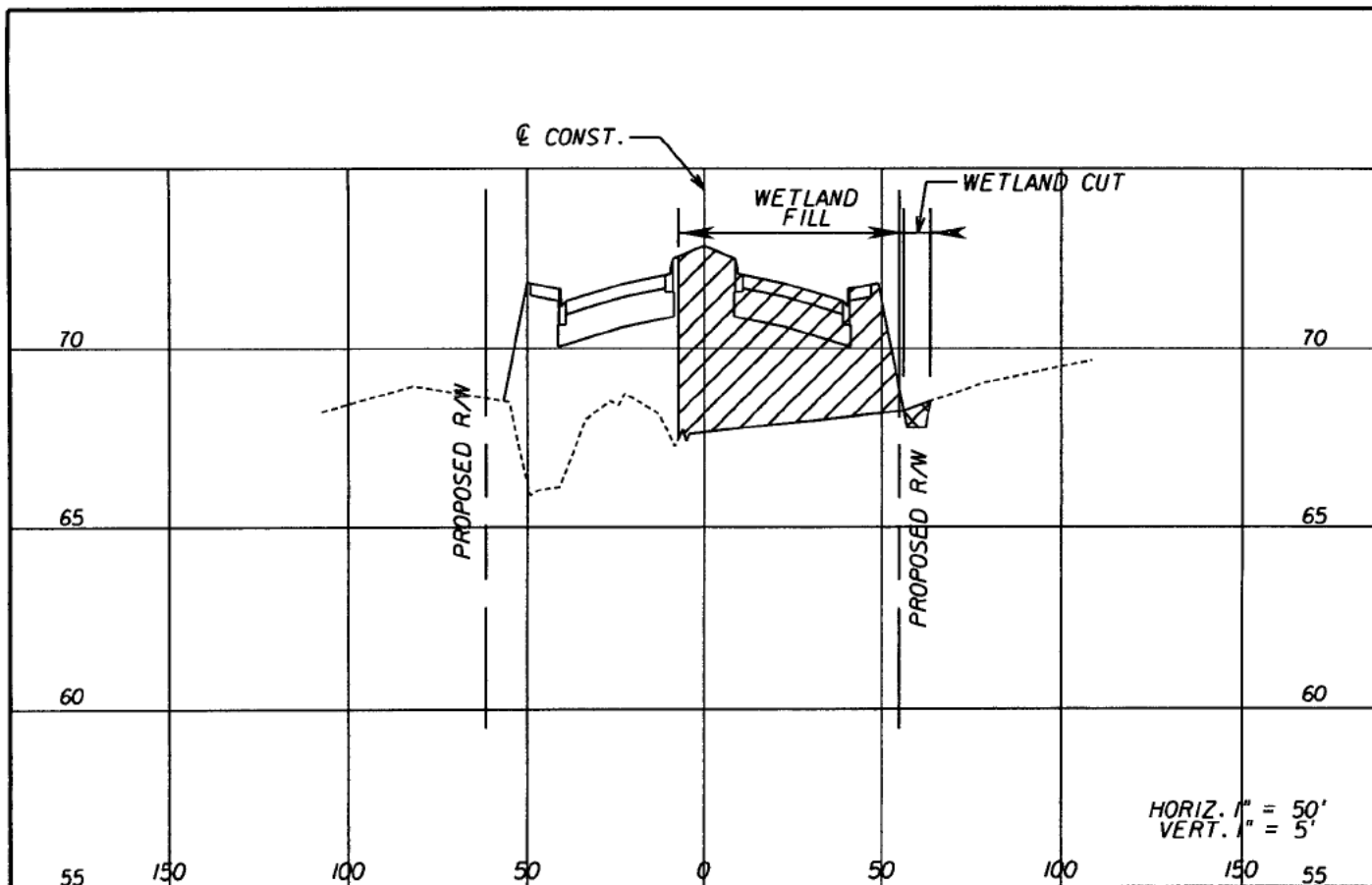
Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

Signature: _____
 Renato Chow, P.E.
 FL P.E. No.: 56050
 Date: _____

U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 16 of 17 Date: 20 DEC 10

OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5488
 Voice (407) 343-2800 Fax (407) 343-2833

HOAGLAND BLVD. SEGMENT 2
 WETLAND 2
 PLAN SHEET



U. S. Army Corps of Engineers
 Permit 2009-01913(SP-EPB)
 Page 17 of 17 Date: 20 DEC 10

LEGEND

-  WETLAND 2 FILL
-  WETLAND 2 CUT

Applicant: Osceola County
 Datum: NAD 83
 Purpose: Roadway Construction
 Location: Section: 19, 30, 31, & 32
 Twp 25S
 Rge 29E

Quad Sheets: Kissimmee
 Osceola County, FL
 Beg.: Lat: 28° 16' 13.43" Long: 81° 26' 19.45"
 End: Lat: 28° 16' 13.87" Long: 81° 26' 21.49"

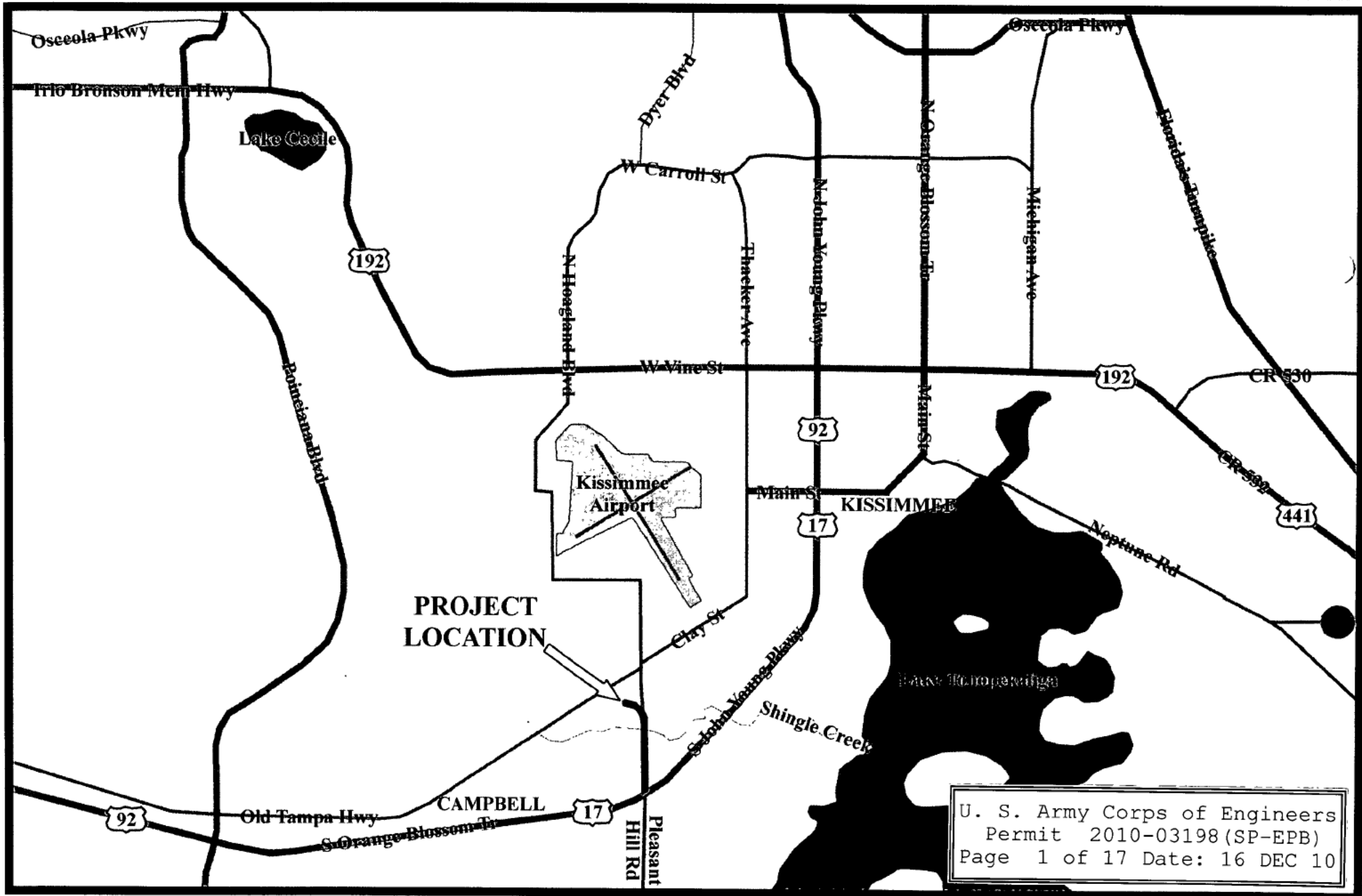
Signature: _____
 Renata Chuw, P.E.
 FL P.E. No.: 56050
 Date: _____



OSCEOLA COUNTY
 ENGINEERING DEPARTMENT
 1 Courthouse Square, Suite 1100
 Kissimmee, Florida 34741-5488
 Voice: (407) 343-2600 Fax: (407) 343-2823

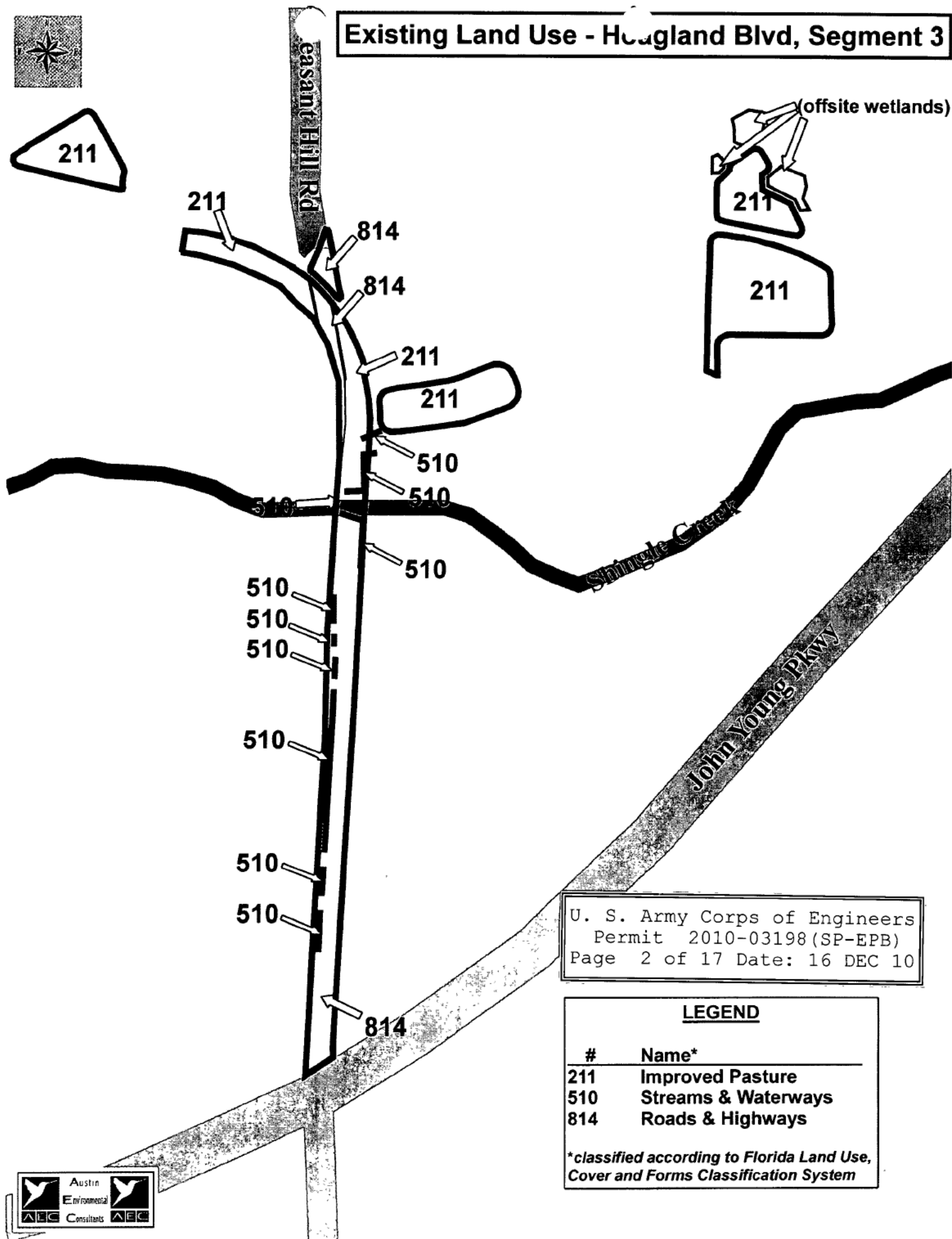
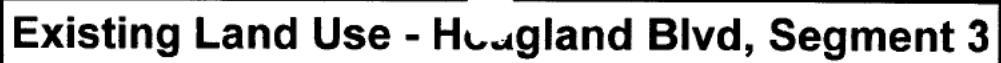
HOAGLAND BLVD. SEGMENT 2
 WETLAND 2
 SECTION A-A

Location Map - Hoagland Blvd, Segment 3

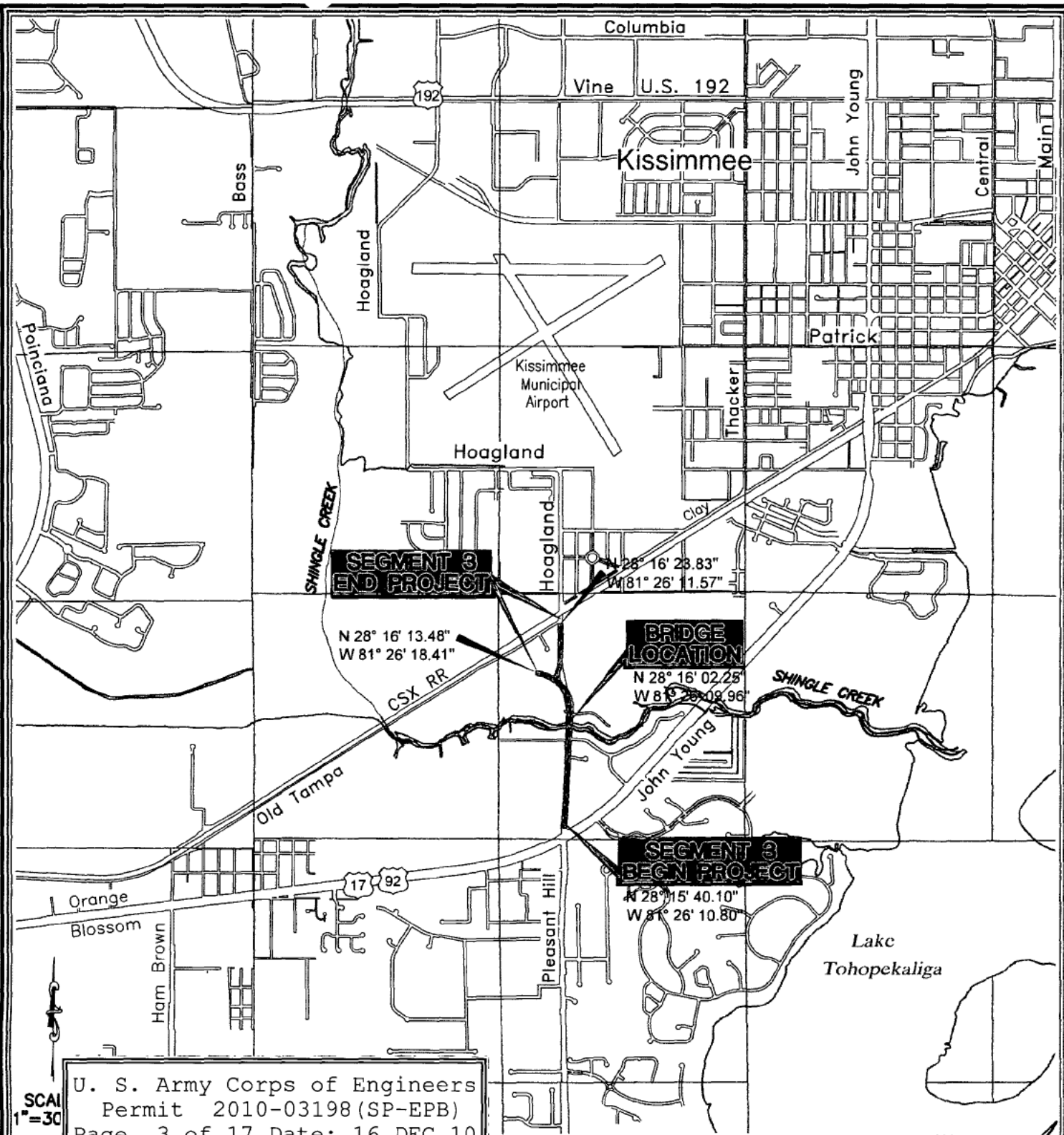


Section 32; Township 25 South; Range 29 East; Osceola County, FL

Lat/Long: 28.26065°; -81.43635°



U:\2009\09-045 Hoagland Blvd Phase 3\Gadd\Exhibits\ARMY CORPS ENGINEER EXHIBITS\09045_02 Location.dwg



U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 3 of 17 Date: 16 DEC 10



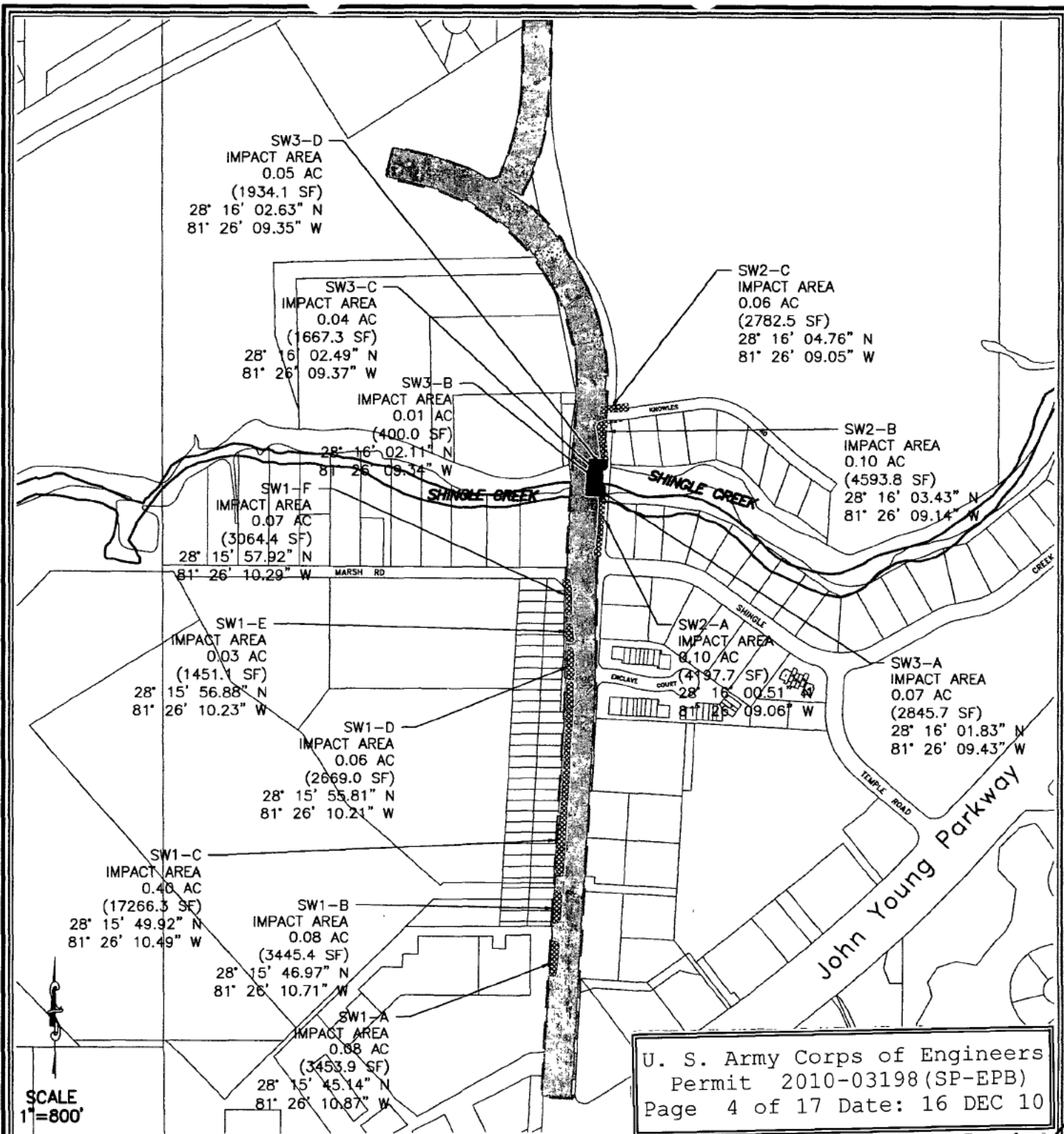
Certificate of Authorization Number: 00026265
1025 Tenth Street, St. Cloud, FL 34769
(407) 891-0452
Fax: (407) 891-9173

VICINITY MAP

PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA





U. S. Army Corps of Engineers
Permit 2010-03198(SP-EPB)
Page 4 of 17 Date: 16 DEC 10



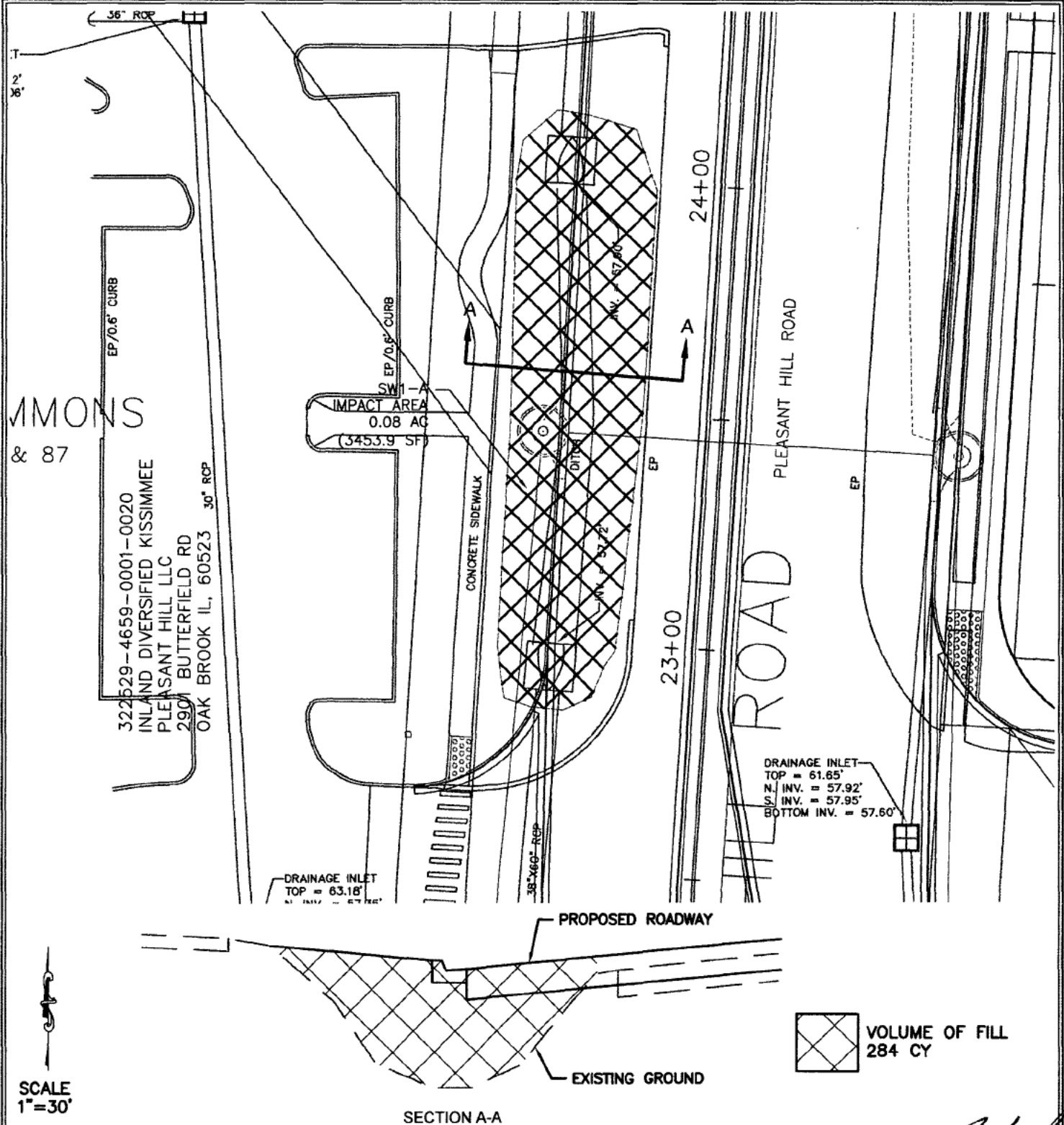
Certificate of Authorization Number: 00026265
1025 Tenth Street, St. Cloud, FL 34769
(407) 891-0452
Fax: (407) 891-9773

RPW LOCATIONS

PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA



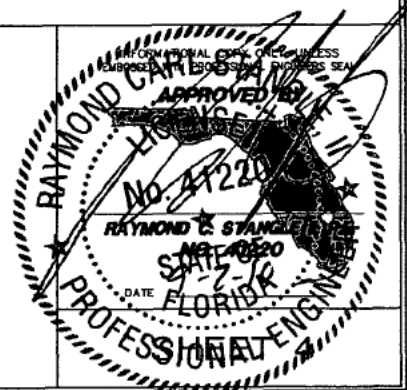


U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 5 of 17 Date: 16 DEC 10

RELATIVELY PERMANENT
WATERS IMPACTS

PLEASANT HILL ROAD /
HOAGLAND BOULEVARD
SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA



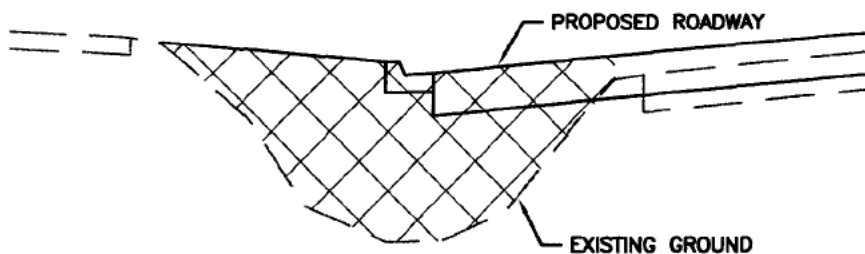
U. S. Army Corps of Engineers
Permit 2010-03198(SP-EPB)
Page 6 of 17 Date: 16 DEC 10

RELATIVELY PERMANENT
WATERS IMPACTS

PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

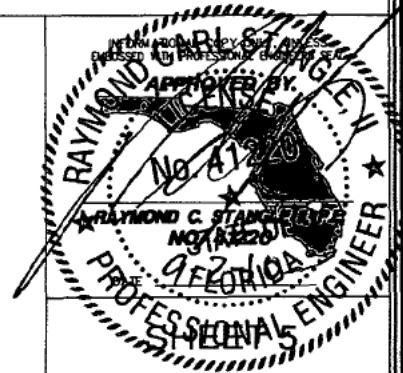
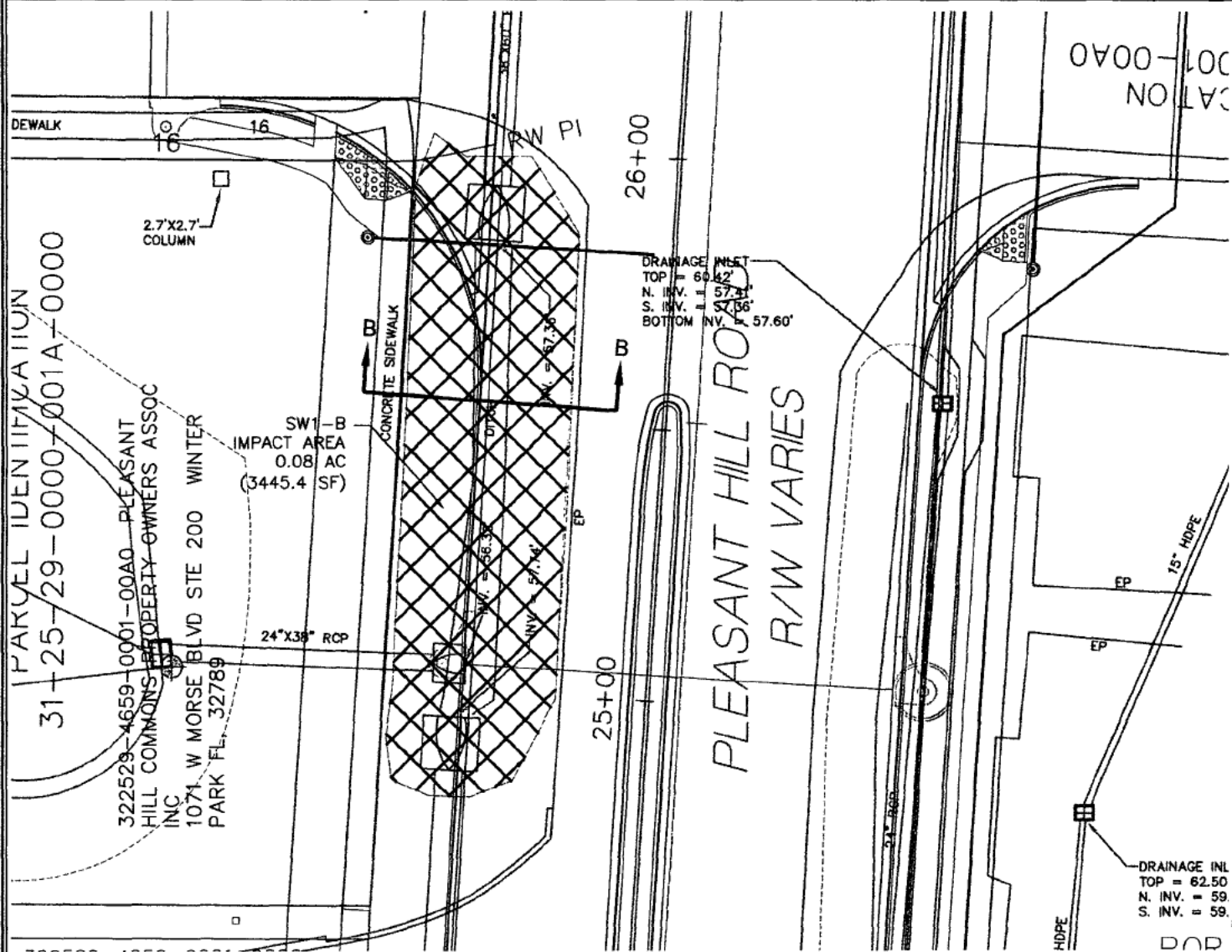
SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA

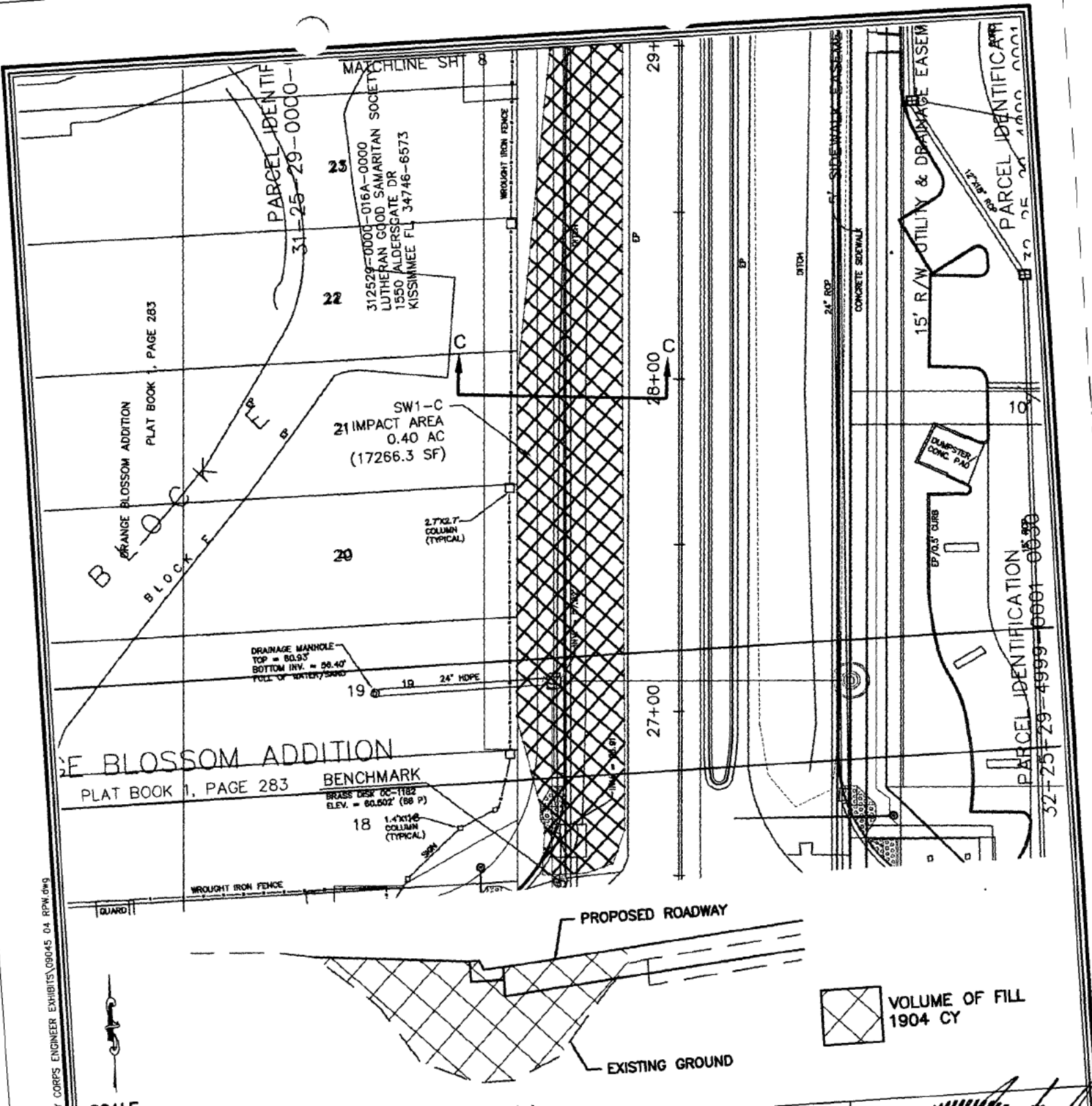
SCALE
1"=30'



SECTION B-B

VOLUME OF FILL
275 CY





SCALE
1"=40'



U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 7 of 17 Date: 16 DEC 10

RELATIVELY PERMANENT
WATERS IMPACTS

PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA

VOLUME OF FILL
1904 CY



Phase 3\Add\Exhibits\ARMY CORPS ENGINEER EXHIBITS\09045 04 RPA.dwg

M 2009/09

IN FEET)
1" = 20' ORAL

MATCHLINE SHT 9

PARC
32-25-E

052629-4510-000E-0390
HANAFI MOHEIDIN
3505 LAKESHORE BLVD
SAINT CLOUD FL, 34769

32

31

30

312529-0000-000A-0000
LUTHERAN GOOD SAMARITAN SOCIETY
1550 NALDERSGATE DR
KISSIMEE FL, 34746-2633

RET POND

GE BLOSSOM ADDITION
PLAT BOOK 1, PAGE 283

SW1-C
IMPACT AREA
0.40 AC
(17266.3 SF)

27

26

SCALE
1"=40'



MATCHLINE SHT 7

PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA

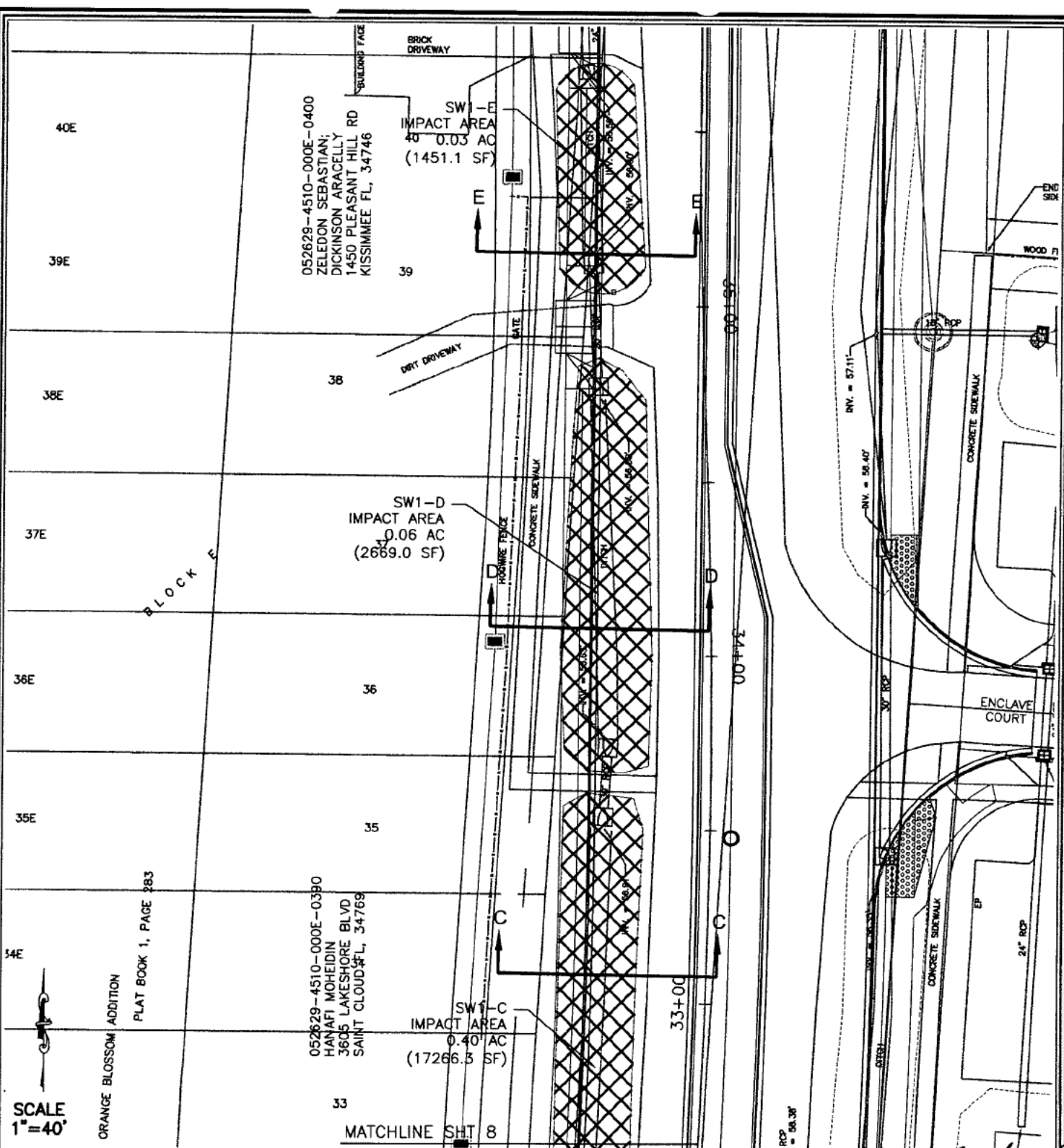
U. S. Army Corps of Engineers
Permit 2010-03198(SP-EPB)
Page 8 of 17 Date: 16 DEC 10

RELATIVELY PERMANENT
WATERS IMPACTS

M:\2009\09



Phase 3\Good\Exhibits\ARMY CORPS ENGINEER EXHIBITS\09045 04 RFW.dwg



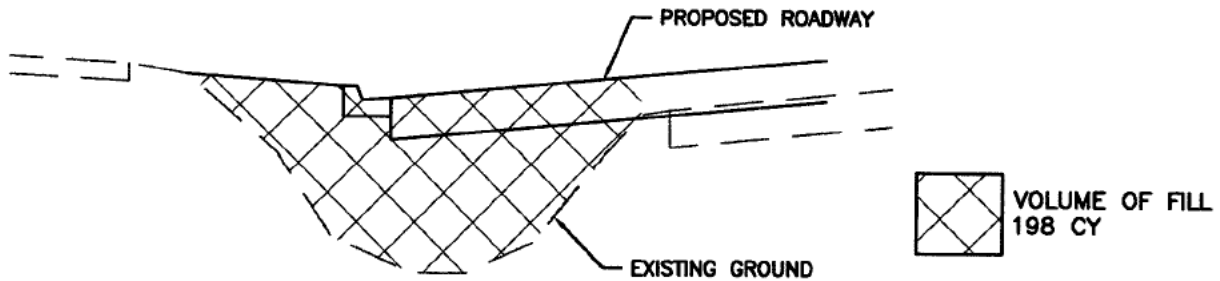
U. S. Army Corps of Engineers
Permit 2010-03198(SP-EPB)
Page 9 of 17 Date: 16 DEC 10

PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

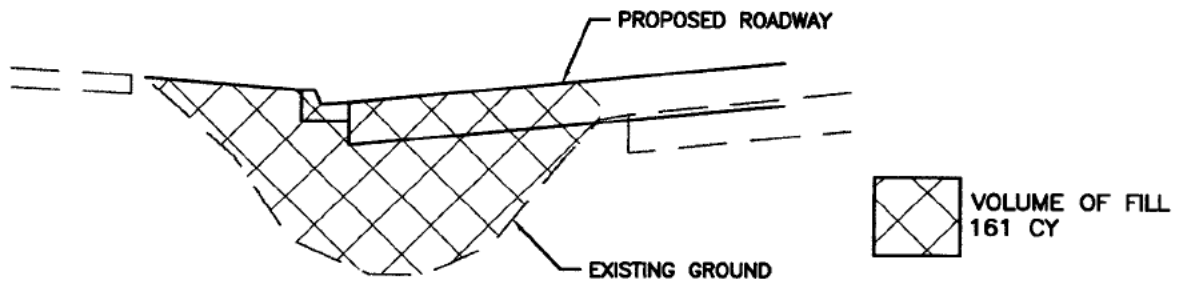
SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA



RELATIVELY PERMANENT
WATERS IMPACTS



SW1-D
SECTION D-D



SW1-E
SECTION E-E

U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 10 of 17 Date: 16 DEC 10

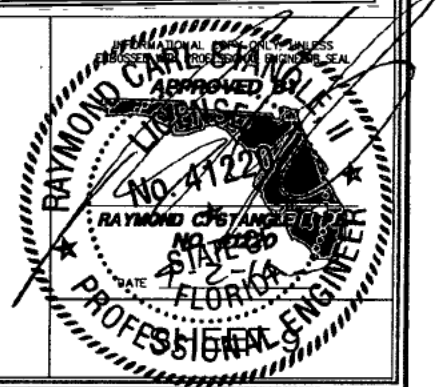
OSCEOLA
ENGINEERING
INCORPORATED

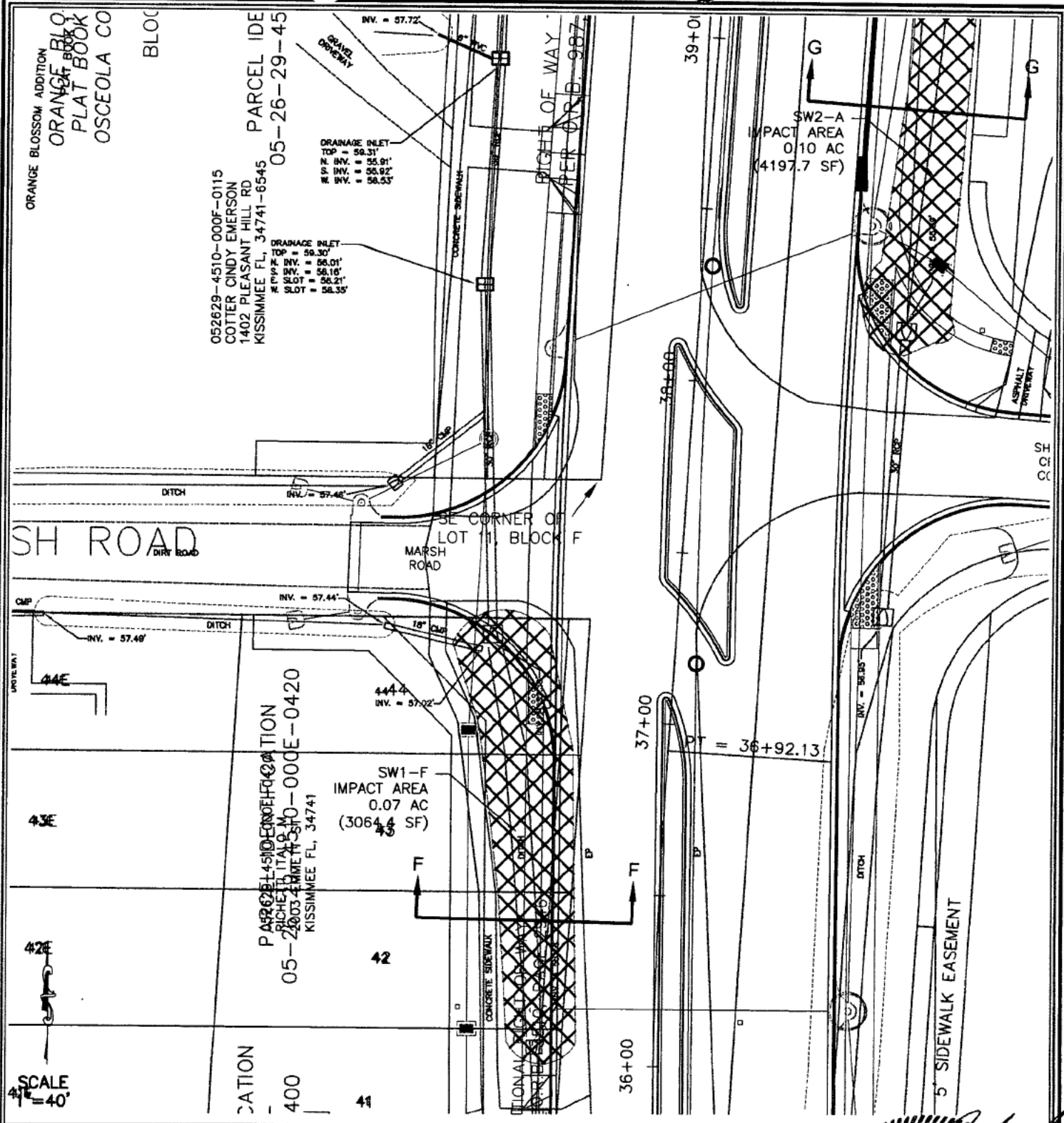
Certificate of Authorization Number: 00026265
1025 Tenth Street, St. Cloud, FL 34769
(407) 891-0452
Fax: (407) 891-9173

RELATIVELY PERMANENT
WATERS IMPACTS

**PLEASANT HILL ROAD /
HOAGLAND BOULEVARD
SEGMENT 3**

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA





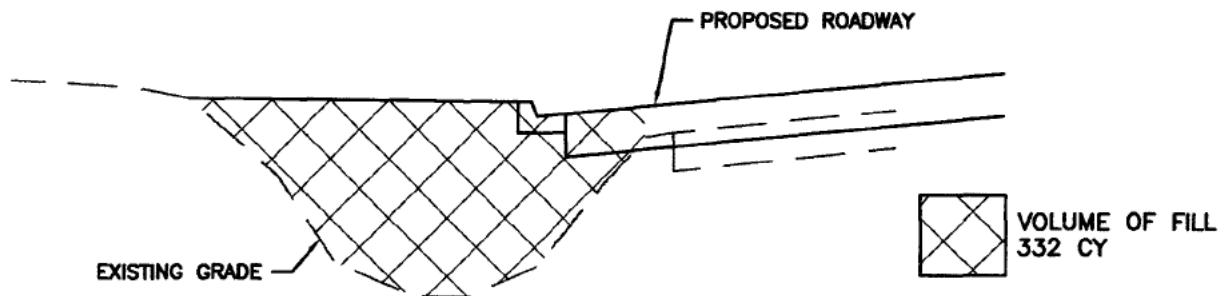
PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA

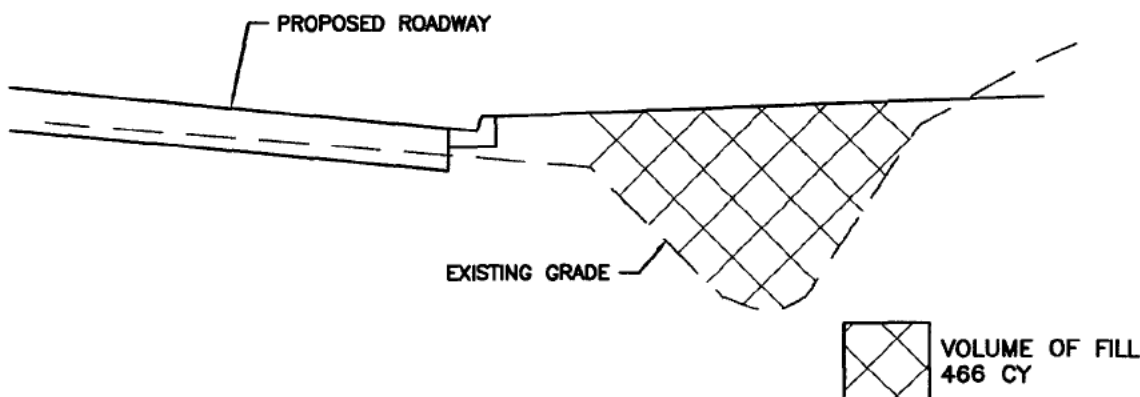
U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 11 of 17 Date: 16 DEC 10

RELATIVELY PERMANENT
WATERS IMPACTS





SW1-F
SECTION F-F



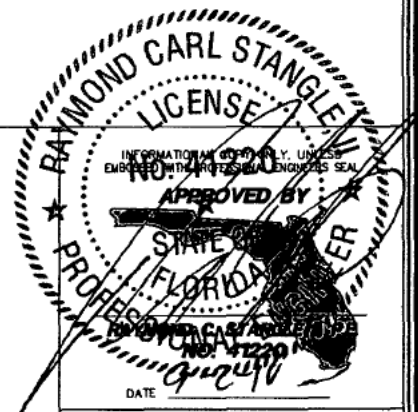
SW2-A
SECTION G-G



U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 12 of 17 Date: 16 DEC 10

**PLEASANT HILL ROAD /
HOAGLAND BOULEVARD
SEGMENT 3**

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA



SHEET 11

RELATIVELY PERMANENT
WATERS IMPACTS

PARCEL IDENTIFICATION
 322529-0000-0000-0000
 COTTER CINDY EMERSON
 1402 PLEASANT HILL RD
 KISSIMMEE FL, 34741-6545

322529-0000-0110-0000
 COTTER CINDY EMERSON
 1402 PLEASANT HILL RD
 KISSIMMEE FL, 34741-6545

322529-0000-0001-0000
 LAJOIE THOMAS J
 3140 KISSIMMEE BLVD
 KISSIMMEE FL, 34741-6501

SW3
 AREA OF SHINGLE CREEK
 WITHIN PROJECT BOUNDARIES
 0.40 AC
 (17368.3 SF)

NOTE:
 PER FLORIDA BRIDGE AND TRANSPORTATION,
 THE FINISHED ELEVATION OF THE
 SHINGLE CREEK BRIDGE ON PLEASANT HILL
 ROAD IS ELEVATION 82.385'.

SHINGLE
 CREEK

BENCHMARK
 BRASS DISK DC-488
 ELEV. = 86.34' (29 P)

052629-4510-000F-0115
 COTTER CINDY EMERSON
 1402 PLEASANT HILL RD
 KISSIMMEE FL, 34741-6545

SECTION 15 & 16 FOR
 SHINGLE CREEK
 SECTION THROUGH
 CREEK

SCALE
 1" = 40'

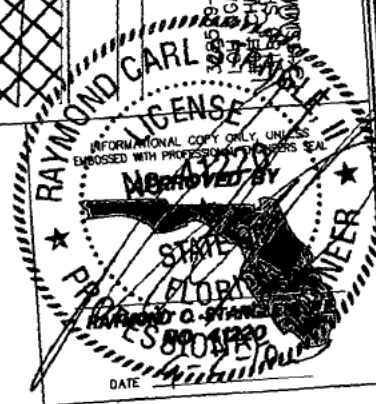
PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

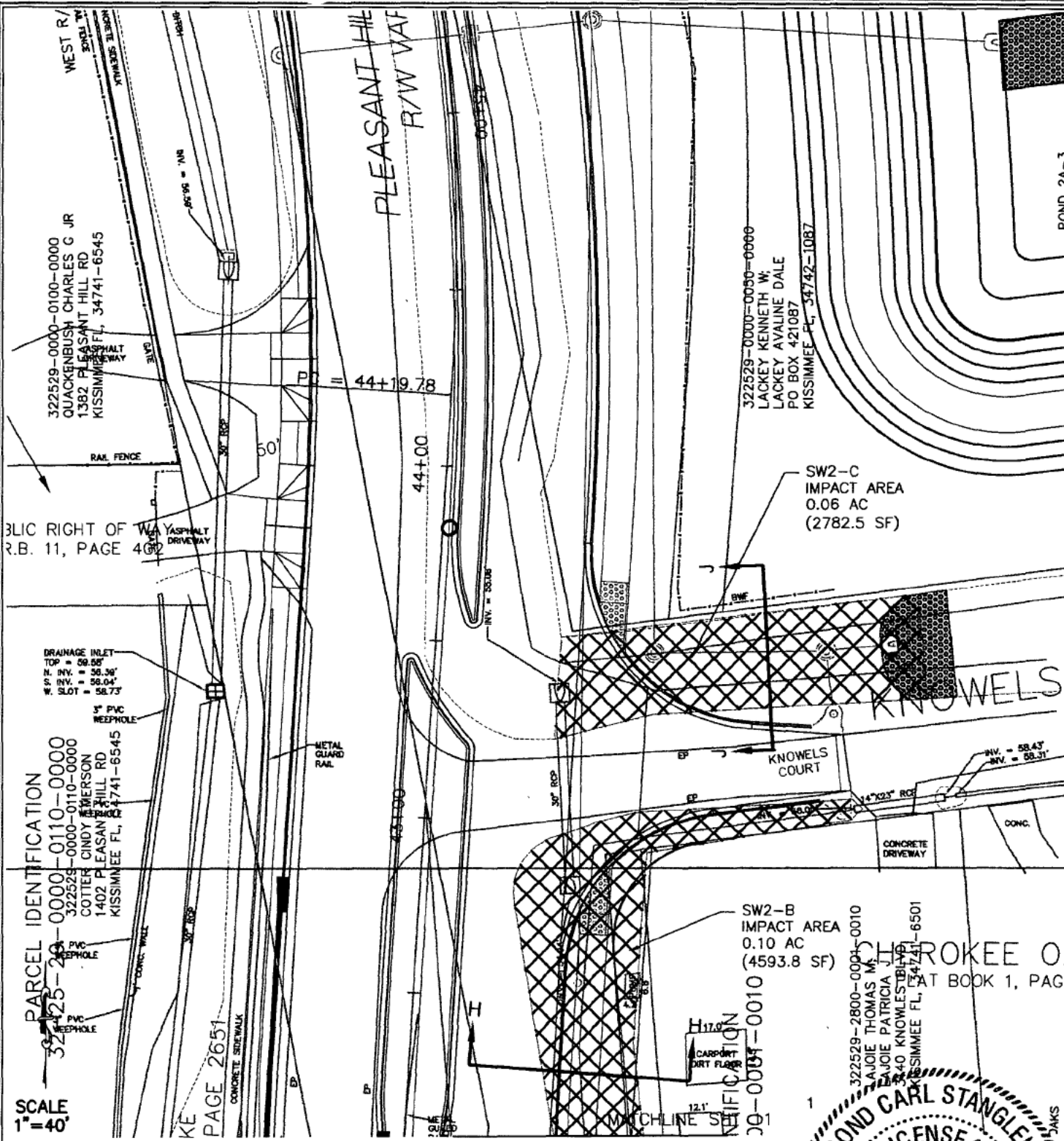
SECTION 32, TOWNSHIP 25 SOUTH,
 RANGE 29 EAST
 OSCEOLA COUNTY, FLORIDA

SHEET 12

U. S. Army Corps of Engineers
 Permit 2010-03198 (SP-EPB)
 Page 13 of 17 Date: 16 DEC 10

RELATIVELY PERMANENT
 WATERS IMPACTS





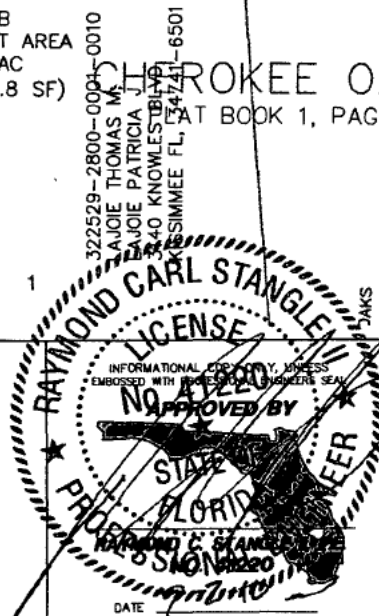
PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

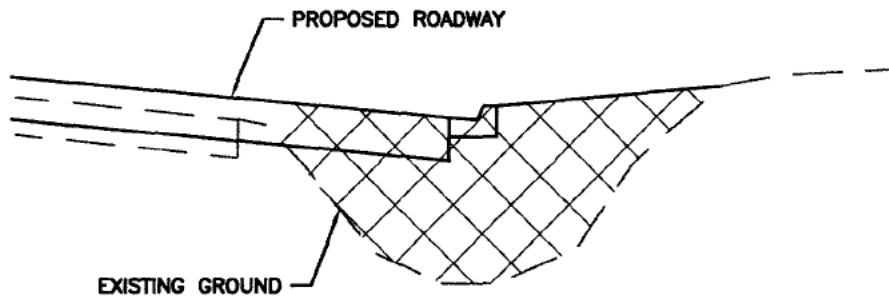
U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 14 of 17 Date: 16 DEC 10

RELATIVELY PERMANENT
WATERS IMPACTS

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA

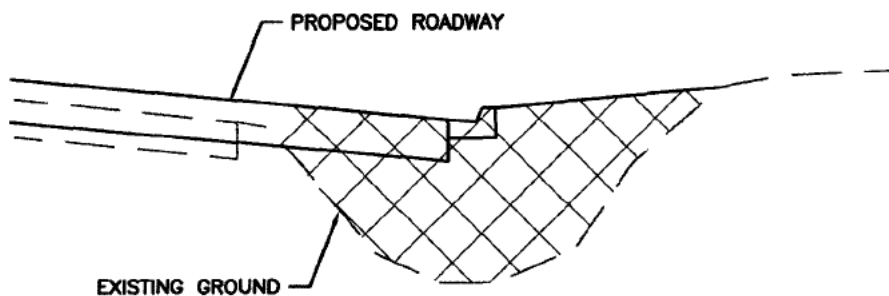
SHEET 13





VOLUME OF FILL
288 CY

SW2-C
SECTION J-J



VOLUME OF FILL
495 CY

SW2-B
SECTION J-J

U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 15 of 17 Date: 16 DEC 10



Certificate of Authorization Number: 00026265
1025 Tenth Street, St. Cloud, FL 34789
(407) 891-0452
Fax: (407) 891-9173

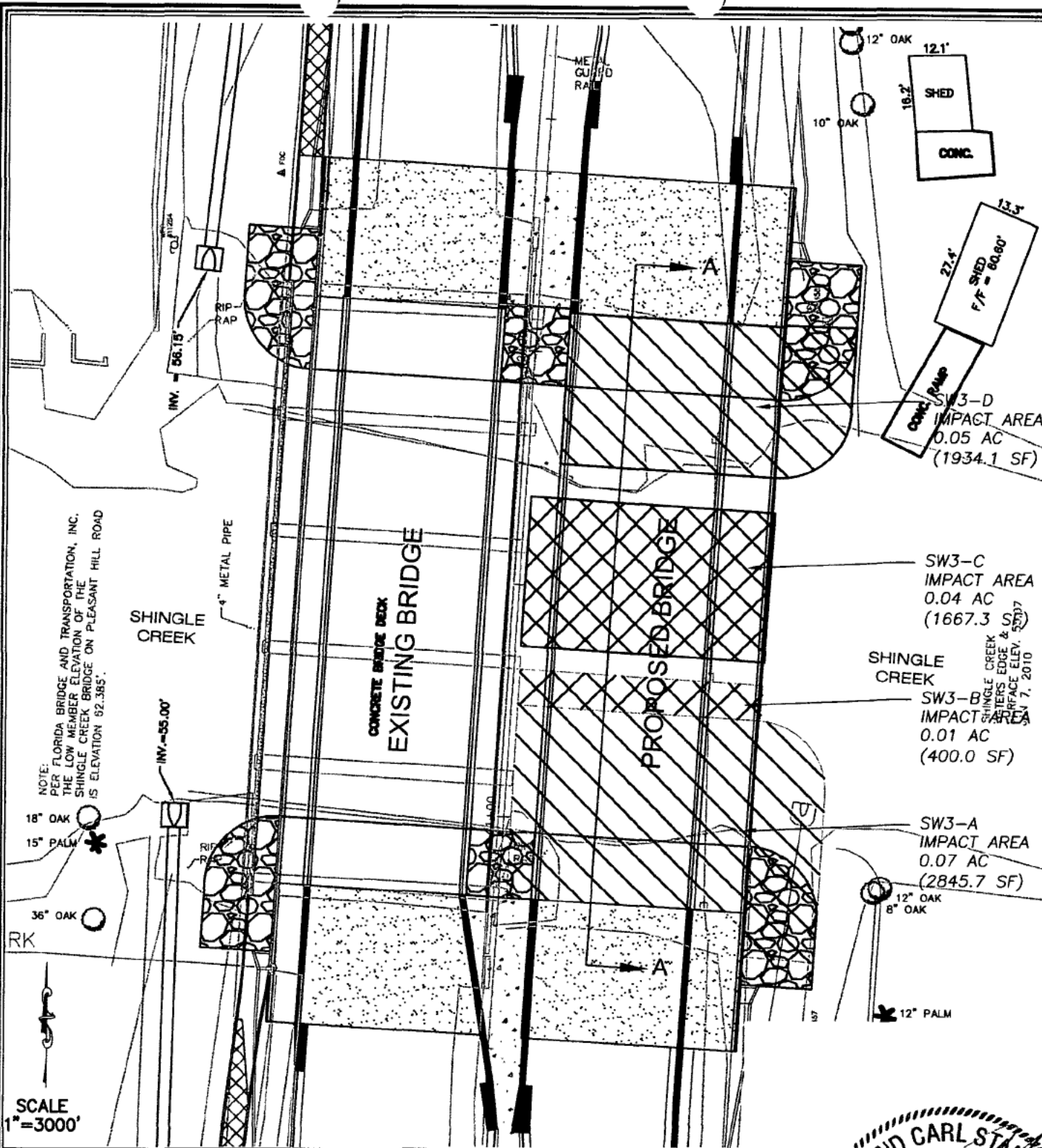
RELATIVELY PERMANENT
WATERS IMPACTS

PLEASANT HILL ROAD /
HOAGLAND BOULEVARD
SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA



SHEET 14



NOTE:
PER FLORIDA BRIDGE AND TRANSPORTATION, INC.
THE LOW MEMBER ELEVATION OF THE
SHINGLE CREEK BRIDGE ON PLEASANT HILL ROAD
IS ELEVATION 92.385'.

SCALE
1"=3000'

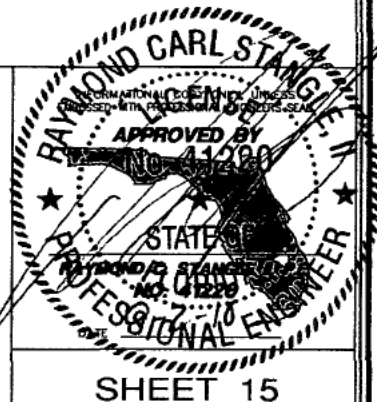


PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

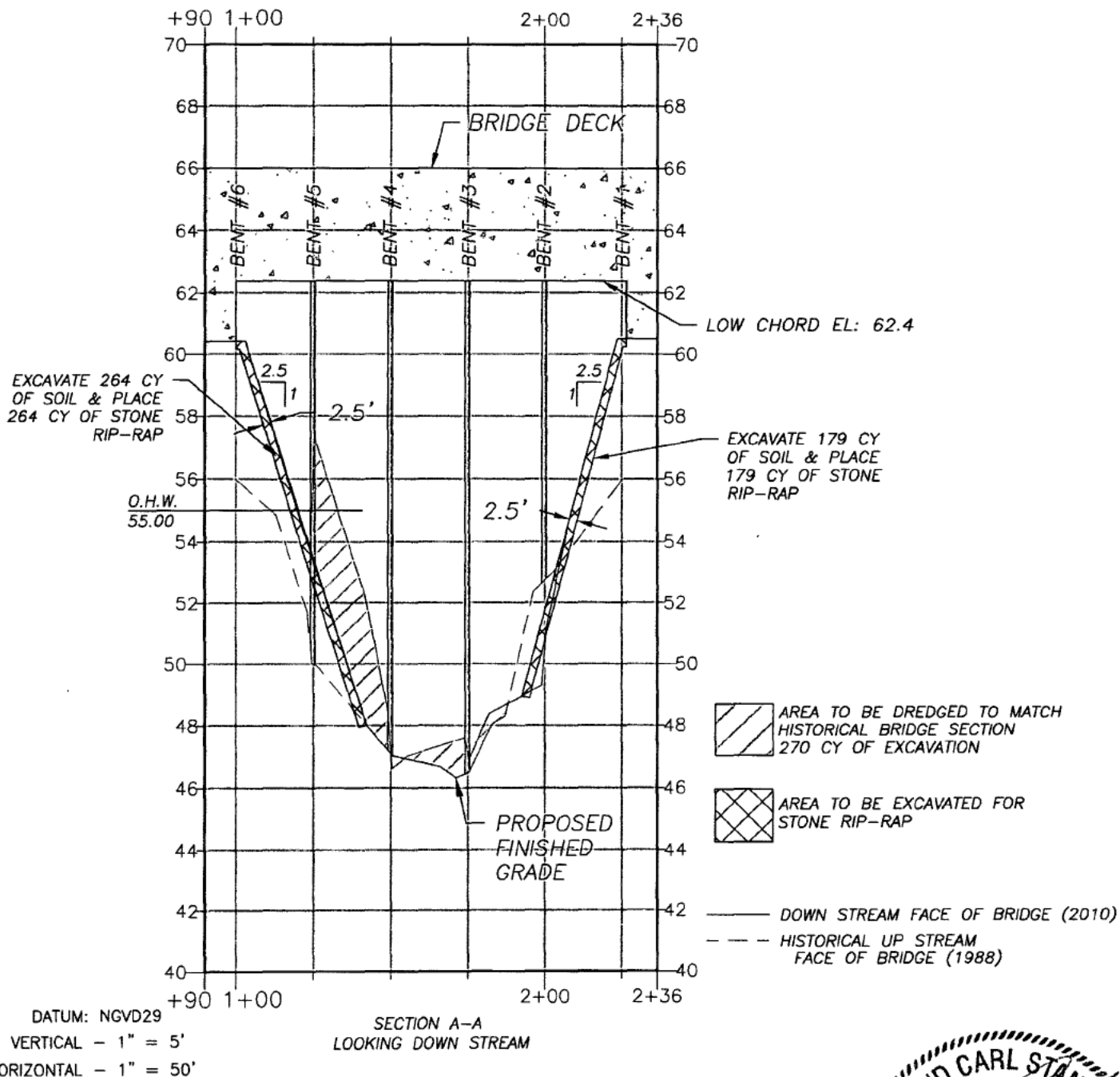
SECTION 32, TOWNSHIP 26 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA

BRIDGE PLAN

U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 16 of 17 Date: 16 DEC 10



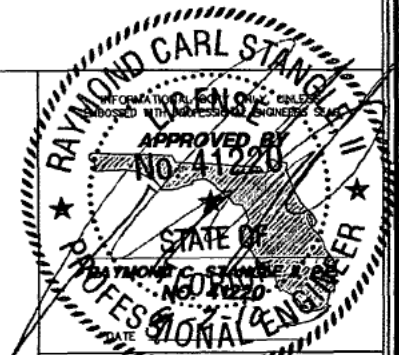
SHEET 15



U. S. Army Corps of Engineers
Permit 2010-03198 (SP-EPB)
Page 17 of 17 Date: 16 DEC 10

PLEASANT HILL ROAD / HOAGLAND BOULEVARD SEGMENT 3

SECTION 32, TOWNSHIP 25 SOUTH,
RANGE 29 EAST
OSCEOLA COUNTY, FLORIDA



BRIDGE SECTION

SHEET 16