

Professional Engineers, Planners & Land Surveyors

LETTER OF TRANSMITTAL

DATE: 10/24/13TO: Aaron Martin
Lee Co. Dev. Serv.

PHONE: _____

FAX: _____

REFERENCE: Stoneybrook North - ADD2013-00083 JOB NO. 1447

COPIES	DESCRIPTION
<u>1 ea</u>	<u>Revised Exhibit "F" - Full size 11x17</u>

REASON:

- ☐ Your Comments
☐ Your Approval
☐ Your Information
☒ As Per Your Request
☐ Your Review

VIA:

- ☐ Fax: _____ Pages Total
☐ Regular Mail
☒ Courier
☐ Overnight Express
☐ Pick-up

REMARKS: _____

Jennifer M. Sheppard
 Permitting Coordinator
 Email: jsheppard@bankseng.com

CC: _____

SERVING THE STATE OF FLORIDA

OCT 24 2013

COMMUNITY DEVELOPMENT

10511 Six Mile Cypress Parkway, Suite 101, Ft. Myers, FL • (239) 939-5490 • Fax (239) 939-2523

www.bankseng.com

C:\Users\Jennifer Sheppard\Desktop\Jenn-Transmittal 2010.doc

Jennifer Sheppard

From: Martin, Aaron [AMartin@leegov.com]
Sent: Thursday, October 24, 2013 10:07 AM
To: Jennifer Sheppard
Subject: RE: Stoneybrook North - ADD2013-00083

I asked Chip. One copy will be fine since it will simply be scanned and placed in EPlan. Bring this email with you so you can show the people downstairs.

Aaron Martin
Environmental Planner
Lee County Division of Environmental Sciences
239.533.8522 (Office)
239.485.8344 (Fax)
AMartin@leegov.com (e-mail)

Join our online public forum at www.leecountytownhall.com

From: Jennifer Sheppard [<mailto:JenniferSheppard@BanksEng.com>]
Sent: Thursday, October 24, 2013 9:41 AM
To: Martin, Aaron
Subject: Stoneybrook North - ADD2013-00083

Aaron:

Here is the revised plan...how many copies will you need?

Thanks
Jenn

Jennifer M. Sheppard
Permitting Coordinator

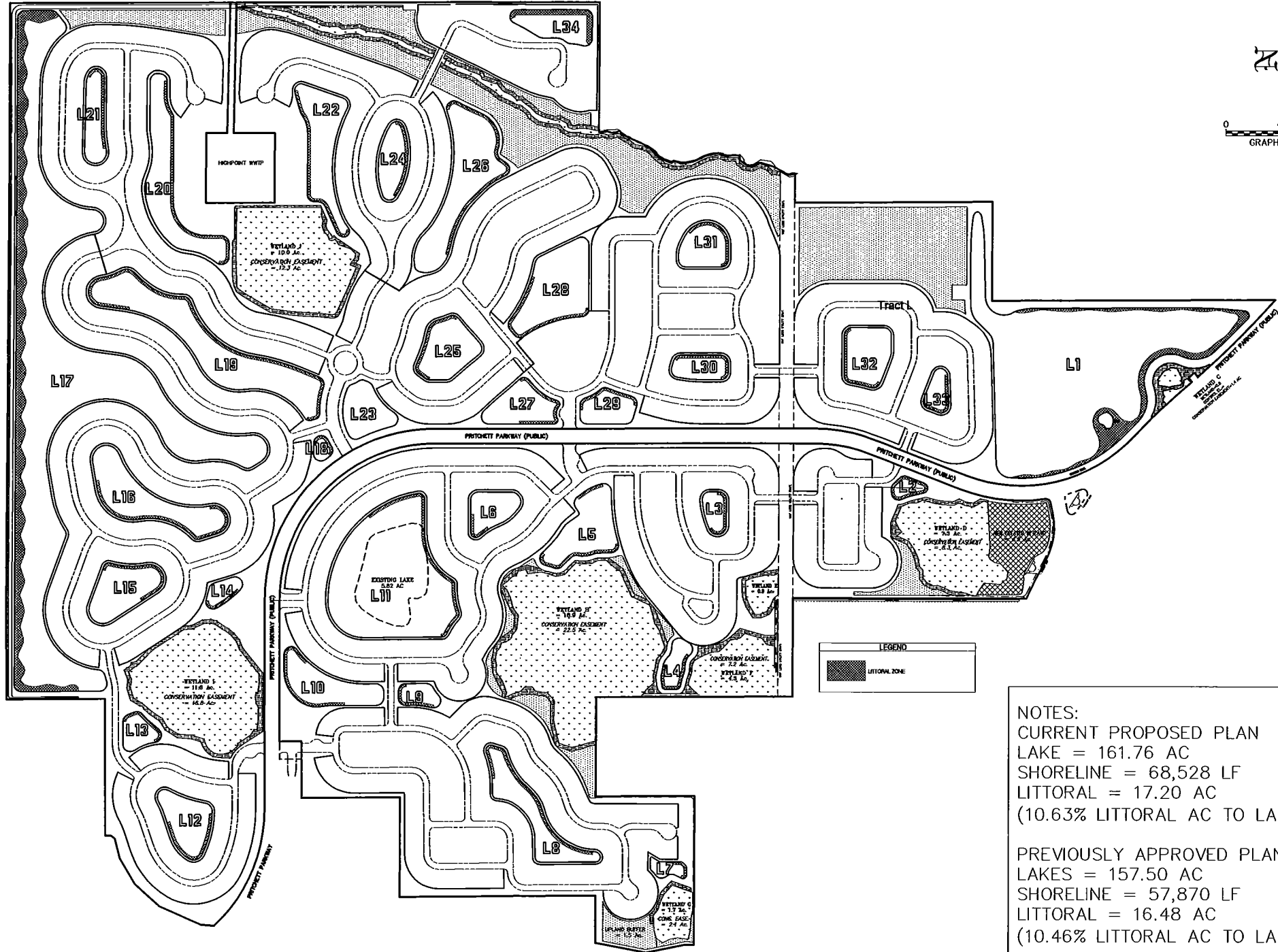


10511 Six Mile Cypress Parkway
Fort Myers, Florida 33966
Phone: (239) 939-5490
Fax: (239) 939-2523
Cell: (239) 290-2790

From: Steve Johnson
Sent: Thursday, October 24, 2013 9:39 AM
To: Jennifer Sheppard
Cc: Sam Marshall
Subject: 1447-Exhibit-F_LITTORAL.pdf

Jenn,
The revised exhibit "F" is attached. I added the littoral plantings 3' on center column requested by LC.
Let me know if you need prints.

LAKE PERIMETER LITTORAL AREA				
LAKE #	LAKE AREA (AC)	LAKE PERIMETER (LF)	LITTORAL (AC)	PLANTS PROPOSED AT 3' O.C.
1	30.12	6,576	0.31	1,500
2	0.61	640	0.27	1,307
3	0.95	770	0.18	871
4	1.05	909	0.22	1,065
5	3.64	1,805	0.38	1,839
6	1.75	1,102	0.12	581
7	0.56	697	0.08	387
8	3.47	2,542	0.59	2,856
9	0.88	768	0.17	823
10	3.21	1,814	0.39	1,888
11	13.96	3,064	0.67	3,243
12	2.53	1,334	0.30	1,452
13	1.12	846	0.18	871
14	0.77	720	0.12	581
15	3.06	1,460	0.31	1,500
16	4.81	2,500	0.59	2,856
17	37.13	13,637	6.41	31,024
18	0.39	480	0.10	484
19	8.86	4,087	1.16	5,614
20	5.10	3,226	0.70	3,388
21	1.81	422	0.29	1,404
22	4.19	2,502	0.54	2,614
*23	2.21	1,204	*	*
24	1.85	1,202	0.25	1,210
25	2.93	1,348	0.28	1,355
26	6.40	2,918	0.67	3,243
27	2.51	1,395	0.32	1,549
28	5.07	1,980	0.45	2,178
29	1.72	1,053	0.22	1,065
30	1.35	989	0.23	1,113
31	1.97	1,080	0.24	1,162
32	2.64	1,282	0.28	1,355
33	0.87	775	0.18	871
34	2.27	1,401	0.60	2,904
TOTAL	161.76	68,528	17.2	86,152
* LAKE 23 IS AN IRRIGATION LAKE THAT IS NOT INCLUDED IN THE STORMWATER MANAGEMENT SYSTEM. NO LITTORAL PLANTINGS ARE PROPOSED FOR LAKE 23.				



NOTES:
CURRENT PROPOSED PLAN
LAKE = 161.76 AC
SHORELINE = 68,528 LF
LITTORAL = 17.20 AC
(10.63% LITTORAL AC TO LAKE AC)

PREVIOUSLY APPROVED PLAN
LAKES = 157.50 AC
SHORELINE = 57,870 LF
LITTORAL = 16.48 AC
(10.46% LITTORAL AC TO LAKE AC)

EXHIBIT "F"

LITTORAL PLANTING EXHIBIT - "F"
STONEBROOK NORTH
LEE COUNTY, FLORIDA

DATE
9-16-2013

PROJECT
1447

DRAWING
-DWG-F

DESIGN
SDJ

CHECKED
SDJ

DRAWN
SDJ

SHEET
1

1001 S. WILE CYPRESS PARKWAY
SUITE 100
FORT MYERS, FL 33901
PHONE: (888) 830-3400 FAX: (888) 830-3403
WWW.BANKSENGINEERING.COM

BANKS
ENGINEERING
Professional Engineers, Planners, & Land Surveyors
Serving the Sun Belt Corridor

LEGEND

LITTORAL ZONE

NOTES:

Category	Current Proposed Plan	Previously Approved Plan
Lake Area (AC)	161.76 AC	157.50 AC
Shoreline (LF)	68,528 LF	57,870 LF
Littoral Area (AC)	17.20 AC	16.48 AC
Littoral as % of Lake Area	10.63%	10.46%

PREVIOUSLY APPROVED PLAN
LAKES = 157.50 AC
SHORELINE = 57,870 LF
LITTORAL = 16.48 AC
(10.46% LITTORAL AC TO LAKE AC)

LITTORAL PLANTING EXHIBIT - "F"
STONEBROOK NORTH
 LEE COUNTY, FLORIDA

BANKS
ENGINEERING

Professional Engineers, Planners, & Land Surveyors
Serving The State Of Florida

10811 SIX MILE CYPRESS PARKWAY
FORT MYERS, FLORIDA 33966
PHONE: (239) 939-5490 FAX: (239) 930-2523
ENGINEERING LICENSE # EB 6468
SURVEY LICENSE # LS 6690
WWW.BANKSINC.COM