QUARRY COMMUNITY DEVELOPMENT DISTRICT

DECEMBER 11, 2023 AGENDA PACKAGE

Quarry Community Development District

Board of Supervisors

District Staff

Timothy B. Cantwell, Chairman Dean Britt, Vice Chairman William Patrick, Assistant Secretary Mel Stuckey, Assistant Secretary Rick Fingeret, Assistant Secretary Justin Faircloth, District Manager Wes Haber, District Counsel Albert Lopez, District Engineer

Meeting Agenda Monday December 11, 2023 at 1:00 p.m. Quarry Board Room 8950 Weathered Stone Drive, Naples, FL 34120

Call in meeting number: 1-646-838-1601, Meeting ID: 951-092-195#

- 1. Call to Order
- 2. Pledge of Allegiance
- 3. Approval of Agenda
- 4. Public Comments on Agenda Items
- 5. District Manager's Report
 - A. Approval of the November 11, 2023 Minutes
 - B. Acceptance of the Financial Report, and Approval of the Check Register and Invoices as of October 2023
 - C. Follow-up Items
 - E. Field Management Report
- 6. Engineer's Report
 - A. Stormwater Lakes Assessment Report 2023
- 7. Old Business
 - A. CES Discussion
- 8. New Business
- 9. Attorney's Report
- 10. Supervisor Requests
- 11. Chairman's Comments
- 12. Audience Comments
- 13. Adjournment

Next meeting: Monday January 8, 2023 at 1:00 p.m.

Fifth Order of Business

5A

MINUTES OF MEETING QUARRY COMMUNITY DEVELOPMENT DISTRICT

The meeting of the Board of Supervisors of Quarry Community Development District was held Monday November 11, 2023 at 1:00 p.m. at the Quarry Golf Club, 8950 Weathered Stone Drive, Naples, FL 34120.

Present and constituting a quorum were:

Timothy Cantwell Chairperson

Rick Fingeret Assistant Secretary
William Patrick Assistant Secretary

Also present were:

Justin Faircloth District Manager

Jacob Whitlock Assistant District Manager
Wes Haber District Counsel (via phone)

Albert Lopez CPH
Cheryl Ollila QCA
Chip Harrington QCA
Scott Garvin QCA

Residents

Absent were:

Dean Britt Vice Chairperson
Mel Stuckey Assistant Secretary

The following is a summary of the discussions and actions taken.

FIRST ORDER OF BUSINESS

Call to Order

• Mr. Faircloth called the roll, and a quorum was established.

SECOND ORDER OF BUSINESS

Pledge of Allegiance

• The Pledge of Allegiance was recited.

THIRD ORDER OF BUSINESS

Approval of Agenda

On MOTION by Mr. Patrick seconded by Mr. Fingeret with all in favor, the agenda was approved as amended. 3-0

FOURTH ORDER OF BUSINESS

Public Comments on Agenda Items

• Mr. Cantwell requested to add Lake Committee under New Business.

FIFTH ORDER OF BUSINESS

District Manager's Report

A. Approval of the October 9, 2023 Minutes

On MOTION by Mr. Cantwell seconded by Mr. Patrick with all in favor, the October 9, 2023 Minutes were approved. 3-0

B. Acceptance of the Financial Report, and Approval of the Check Register and Invoices as of September 2023

• Discussion ensued regarding Glase payables and Operating funds.

On MOTION by Mr. Fingeret seconded by Mr. Cantwell with all in favor, the Financial Report, Check Registers, and Invoices of September 2023 were approved. 3-0

C. Motion to Assign Fund Balance

On MOTION by Mr. Cantwell seconded by Mr. Patrick with all in favor, the Motion to Assign Fund Balance were approved. 3-0

D. Follow-Up Items

- i. 9301 Fieldstone Lane Damage Complaint
- Mr. Faircloth noted he received a complaint regarding 9301 Fieldstone Lane Drainage upon completion. He stated he reached out to the contractor to find out if the damage to the homeowner's lanai could have been cause by them, but Glase golf responded saying there would have been no reason for their foreman to be near the lanai.
- Mr. Fingeret will reach out to that homeowner.

ii. CES Updates

- Mr. Faircloth stated Mr. Garvin received complaints regarding the spraying of the community.
- Discussion ensued regarding the conditions at Boulder Lake. Mr. Faircloth is to communicate to CES that there will be a test and pond weed will need to be picked up by the lake bank.

iii. MRI Discussion

 Mr. Cantwell noted that MRI requested follow-up information for pipe repair product and materials.

E. Field Management Report

This item was tabled until the next meeting.

SIXTH ORDER OF BUSINESS

Engineer's Report

A. Shoreline Phase I & II Update

• Mr. Lopez provided an update. He noted there was an outstanding payout that was approved last month. Further discussion ensued.

B. Stormwater Guidelines Update

- Discussion ensued regarding the stormwater guidelines. Mr. Faircloth suggested the
 Attorney send out an agreement to the QCA's attorney. Any agreement that needs to be
 modified by CPH needs to be sent to Mr. Haber prior to him contacting the QCA's attorney.
- Mr. Cantwell noted the goal is to have a public hearing in March 2024. He will coordinate with the OCA.

C. CPH Revised Survey Proposal

- Mr. Cantwell suggested that roadways need signage and fencing where appropriate to let community members know that the area is a nature preservation area.
- Mr. Lopez stated that if fencing is needed, he would need to seek out a local surveyor, if the Board agrees, due his surveyor not being local.

D. SWFMD - Quarry Beach Club Expansion Certification Request

• Mr. Faircloth noted this item was already taken care of.

E. Stormwater Lakes Assessment Report 2023

 Discussion ensued regarding the lake assessment. This item was tabled until the next meeting.

SEVENTH ORDER OF BUSINESS

Old Business

• There being no report, the next order of business followed.

EIGHT ORDER OF BUSINESS

New Business

- A. Lake Committee
- This item was discussed earlier in the meeting.

NINTH ORDER OF BUSINESS

Attorney's Report

• There being none, the next order of business followed.

TENTH ORDER OF BUSINESS

Supervisor Request

• Mr. Patrick noted concerns regarding the newsletter location on the website.

ELEVENTH ORDER OF BUSINESS

Chairman's Comments

• There being none, the next order of business followed.

TWELFTH ORDER OF BUSINESS

Audience Comment

• Audience comments were received regarding a violation letter the QCA sent to a resident, swales and water management within the District.

THIRTEENTH ORDER OF BUSINESS

Adjournment

There being no further business,

On MOTION by Mr. Patrick seconded by Mr. Fingeret with all in favor the meeting was adjourned at 3:54 p.m. (4-0)

Chairperson/Vice-Chairperson

5B

Quarry Community Development District

Financial Report

October 1, 2023 - October 31, 2023



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Payment Register by Bank Account

Quarry Community Development District

Financial Statements

(Unaudited)

October 1, 2023 - October 31, 2023

Balance Sheet

October 31, 2023

ACCOUNT DESCRIPTION	d	GENERAL FUND	2	4 - SERIES 020 DEBT SERVICE FUND	202	4 -SERIES 20 CAPITAL ROJECTS FUND		TOTAL
ASSETS		-						_
Cash - Checking Account	\$	91,009	\$	_	\$	_	\$	91,009
Accounts Receivable		28,730	Ψ	_	Ψ	_	*	28,730
Allow -Doubtful Accounts		(8)		(27)		_		(35)
Assessments Receivable		8		27		_		35
Due From Other Gov'tl Units		8,830		15,969		_		24,799
Investments:		,		,				,
Money Market Account		933,612		-		-		933,612
Construction Fund		-		-		2,078,847		2,078,847
Revenue Fund		-		562,377		-		562,377
TOTAL ASSETS	\$	1,062,181	\$	578,346	\$	2,078,847	\$	3,719,374
<u>LIABILITIES</u>								
Accounts Payable	\$	26,587	\$	-	\$	-	\$	26,587
Accrued Expenses		131,897		-		-		131,897
Contracts Payable		-		-		728,037		728,037
TOTAL LIABILITIES		158,484		-		728,037		886,521
FUND BALANCES								
Restricted for:								
Debt Service		-		578,346		-		578,346
Capital Projects		-		-		1,350,810		1,350,810
Assigned to:								
Operating Reserves		173,858		-		-		173,858
Reserves - Other		150,000		-		-		150,000
Unassigned:		579,839		-		-		579,839
TOTAL FUND BALANCES	\$	903,697	\$	578,346	\$	1,350,810	\$	2,832,853
TOTAL LIABILITIES & FUND BALANCES	\$	1,062,181	\$	578,346	\$	2,078,847	\$	3,719,374

QUARRY

Statement of Revenues, Expenditures and Changes in Fund Balances

ACCOUNT DESCRIPTION		ANNUAL ADOPTED BUDGET	R TO DATE	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-23 ACTUAL	
REVENUES						
Interest - Investments	\$	4,000	\$ 4,758	118.95%	\$	4,757
Golf Course Revenue		114,945	28,730	24.99%		28,730
Special Assmnts- Tax Collector		814,044	-	0.00%		-
Special Assmnts- Discounts		(32,562)	-	0.00%		-
TOTAL REVENUES		900,427	33,488	3.72%		33,487
<u>EXPENDITURES</u>						
<u>Administration</u>						
P/R-Board of Supervisors		12,000	1,000	8.33%		1,000
FICA Taxes		918	77	8.39%		77
ProfServ-Arbitrage Rebate		600	-	0.00%		-
ProfServ-Engineering		45,000	3,605	8.01%		3,605
ProfServ-Legal Services		21,000	-	0.00%		-
ProfServ-Legal Litigation		25,000	1,188	4.75%		1,188
ProfServ-Mgmt Consulting		62,285	5,190	8.33%		5,190
ProfServ-Property Appraiser		34,294	8,851	25.81%		8,851
ProfServ-Trustee Fees		4,041	-	0.00%		-
Auditing Services		5,500	-	0.00%		-
Website Compliance		1,553	388	24.98%		388
Postage and Freight		600	37	6.17%		37
Insurance - General Liability		6,246	6,949	111.26%		6,949
Printing and Binding		500	-	0.00%		-
Legal Advertising		4,000	-	0.00%		-
Miscellaneous Services		2,000	-	0.00%		-
Misc-Bank Charges		498	-	0.00%		-
Misc-Special Projects		21,547	-	0.00%		-
Misc-Assessment Collection Cost		16,281	-	0.00%		-
Misc-Contingency		1,000	-	0.00%		-
Office Supplies		250	-	0.00%		-
Annual District Filing Fee		175	175	100.00%		175
Total Administration		265,288	27,460	10.35%		27,460
<u>Field</u>						
ProfServ-Field Management		5,305	442	8.33%		442
Contracts-Preserve Maintenance		103,830	25,958	25.00%		25,958

Statement of Revenues, Expenditures and Changes in Fund Balances

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-23 ACTUAL
Contracts - Lake Maintenance	65,004	5,417	8.33%	5,417
R&M-General	70,000	-	0.00%	-
R&M-Fence	2,500	-	0.00%	-
R&M-Lake	154,930	-	0.00%	-
R&M-Weed Harvesting	75,000	-	0.00%	-
Miscellaneous Maintenance	3,670	-	0.00%	-
Water Quality Testing	29,900	-	0.00%	-
Capital Projects	75,000	-	0.00%	-
Total Field	585,139	31,817	5.44%	31,817
Reserves Reserve - Other Total Reserves	50,000 50,000	-	0.00%	-
TOTAL EXPENDITURES & RESERVES	900,427	59,277	6.58%	59,277
Excess (deficiency) of revenues Over (under) expenditures	-	(25,789)	0.00%	(25,790)
Net change in fund balance	\$ -	\$ (25,789)	0.00%	\$ (25,790)
FUND BALANCE, BEGINNING (OCT 1, 2023)	929,486	929,486		
FUND BALANCE, ENDING	\$ 929,486	\$ 903,697		

Statement of Revenues, Expenditures and Changes in Fund Balances

		ANNUAL DOPTED	YEA	AR TO DATE	YTD ACTUAL AS A % OF	OCT-23
ACCOUNT DESCRIPTION	Е	BUDGET		ACTUAL	ADOPTED BUD	ACTUAL
<u>REVENUES</u>						
Interest - Investments	\$	-	\$	2,461	0.00%	\$ 2,461
Special Assmnts- Tax Collector		1,472,226		-	0.00%	-
Special Assmnts- Discounts		(58,889)		-	0.00%	-
TOTAL REVENUES		1,413,337		2,461	0.17%	2,461
<u>EXPENDITURES</u>						
<u>Administration</u>						
Misc-Assessment Collection Cost		29,445		-	0.00%	-
Total Administration		29,445		-	0.00%	-
Debt Service						
Principal Debt Retirement		1,107,000		-	0.00%	-
Interest Expense		264,248		-	0.00%	-
Total Debt Service		1,371,248		-	0.00%	-
TOTAL EXPENDITURES		1,400,693		-	0.00%	-
Excess (deficiency) of revenues						
Over (under) expenditures		12,644		2,461	19.46%	2,461
OTHER FINANCING SOURCES (USES)						
Contribution to (Use of) Fund Balance		12,644		-	0.00%	-
TOTAL FINANCING SOURCES (USES)		12,644		-	0.00%	-
Net change in fund balance	\$	12,644	\$	2,461	19.46%	\$ 2,461
FUND BALANCE, BEGINNING (OCT 1, 2023)		575,885		575,885		
FUND BALANCE, ENDING	\$	588,529	\$	578,346		

QUARRY

Statement of Revenues, Expenditures and Changes in Fund Balances

ACCOUNT DESCRIPTION	ANNUAL ADOPTED BUDGET	YEAR TO DATE ACTUAL	YTD ACTUAL AS A % OF ADOPTED BUD	OCT-23 ACTUAL
<u>REVENUES</u>				
Interest - Investments	\$ -	\$ 8,785	0.00%	\$ 8,786
TOTAL REVENUES	-	8,785	0.00%	8,786
<u>EXPENDITURES</u>				
TOTAL EXPENDITURES	-	-	0.00%	-
<u>Reserves</u>				
	-	-	0.00%	-
Total Reserves	-	-	0.00%	-
TOTAL EXPENDITURES	-	-	0.00%	-
Excess (deficiency) of revenues				
Over (under) expenditures	-	8,785	0.00%	8,786
Net change in fund balance	\$ -	\$ 8,785	0.00%	\$ 8,786
FUND BALANCE, BEGINNING (OCT 1, 2023)	-	1,342,025		
FUND BALANCE, ENDING	\$ -	\$ 1,350,810		

Statement of Revenues, Expenditures and Changes in Fund Balances

For the Period Ending October 31, 2023

															ΓΟΤΑL		
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Actual Thru	Projected	FY2024	Adopted	% of
Account Description	Actual	Projected	10/31/2023	Next 11 Mths	Total	Budget	Budget										
Revenues																	
Interest - Investments	\$ 4,757	\$ 333	\$ 333	\$ 333	\$ 333	\$ 333	\$ 333	\$ 333	\$ 333	\$ 333	\$ 337	\$ 333	\$ 4,758	\$ 3,667	\$ 8,425	\$ 4,000	211%
Golf Course Revenue	28,730	-	-	28,730	-	-	28,730	-	-	28,730	-	-	28,730	86,189	114,919	114,945	100%
Special Assmnts- Tax Collector	-	135,674	135,674	135,674	135,674	135,674	135,674	-	-	-	-	-	-	814,044	814,044	814,044	100%
Special Assmnts- Discounts	-	(5,427)	(5,427)	(5,427)	(5,427)	(5,427)	(5,427)	-	-	-	-	-	-	(32,562)	(32,562)	(32,562) 100%
Total Revenues	33,487	130,580	130,580	159,310	130,580	130,580	159,310	333	333	29,063	337	333	33,488	871,338	904,826	900,427	100%
Expenditures																	
Administrative																	
P/R-Board of Supervisors	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	11,000	11,000	12,000	92%
FICA Taxes	77	77	77	77	77	77	76	76	76	76	76	76	77	841	918	918	100%
ProfServ-Arbitrage Rebate	-	-	-	-	-	-	-	-	-	-	-	600	-	600	600	600	100%
ProfServ-Engineering	3,605	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,750	3,605	41,250	44,855	45,000	100%
ProfServ-Legal Services	-	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	1,750	-	19,250	19,250	21,000	92%
ProfServ-Legal Litigation	1,188	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	2,165	1,188	23,815	25,003	25,000	100%
ProfServ-Mgmt Consulting	5,190	5,190	5,190	5,190	5,190	5,190	5,190	5,190	5,190	5,190	5,190	5,195	5,190	57,095	62,285	62,285	100%
ProfServ-Property Appraiser	8,851	-	-	-	-	-	-	-	-	-	-	-	8,851	-	8,851	34,294	26%
ProfServ-Trustee Fees	-	-	-	-	-	-	-	-	-	-	-	4,041	-	4,041	4,041	4,041	100%
Auditing Services	-	-	-	-	-	-	-	5,500	-	-	-	-	-	5,500	5,500	5,500	100%
Website Compliance	388	-	-	388	-	-	388	-	-	389	-	-	388	1,165	1,553	1,553	100%
Postage and Freight	37	50	50	50	50	50	50	50	50	50	50	50	37	550	587	600	98%
Insurance - General Liability	6,949	-	-	-	-	-	-	-	-	-	-	-	6,949	-	6,949	6,246	111%
Printing and Binding	-	42	42	42	42	42	42	42	41	41	41	41	-	458	458	500	92%
Legal Advertising	-	-	-	-	-	-	-	4,000	-	-	-	-	-	4,000	4,000	4,000	100%
Miscellaneous Services	-	-	-	-	-	-	-	-	-	-	-	2,000	-	2,000	2,000	2,000	100%
Misc-Bank Charges	-	42	42	42	42	42	42	42	42	42	40	38	-	456	456	498	92%
Misc-Special Projects	-	-	-	-	-	-	-	21,547	-	-	-	-	-	21,547	21,547	21,547	100%
Misc-Assessment Collection Cost	-	2,713	2,713	2,713	2,714	2,714	2,714	-	-	-	-	-	-	16,281	16,281	16,281	100%
Misc-Contingency	-	83	83	83	83	83	83	83	84	84	84	84	-	917	917	1,000	92%
Office Supplies	-	21	21	21	21	21	21	21	21	21	20	20	-	229	229	250	92%
Annual District Filing Fee	175	-	-	-	-	-	-	-	-	-	-	-	175	-	175	175	100%
Total Administrative	27,460	16,883	16,883	17,271	16,884	16,884	17,271	45,216	14,169	14,558	14,166	20,810	27,460	210,995	238,455	265,288	90%

Report Date: 11/29/2023 Page 6

Statement of Revenues, Expenditures and Changes in Fund Balances

For the Period Ending October 31, 2023

														,	TOTAL		
	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Actual Thru		FY2024	Adopted	% of
Account Description	Actual	Projected	Projected	Projected	Projected	Projected	10/31/2023	Next 11 Mths	Total	Budget	Budget						
Field																	
ProfServ-Field Management	442	442	442	442	442	442	442	442	442	442	442	443	442	4,863	5,305	5,305	100%
Contracts-Preserve Maintenance	25,958	-	-	25,958	-	-	25,958	-	-	25,956	-	-	25,958	77,872	103,830	103,830	100%
Contracts - Lake Maintenance	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	5,417	59,587	65,004	65,004	100%
R&M-General	-	5,833	5,833	5,833	5,833	5,833	5,833	5,833	5,834	5,834	5,834	5,834	-	64,167	64,167	70,000	92%
R&M-Fence	-	-	-	-	-	-	-	-	-	-	-	2,500	-	2,500	2,500	2,500	100%
R&M-Lake	-	12,911	12,911	12,911	12,911	12,911	12,911	12,911	12,911	12,911	12,910	12,910	-	142,019	142,019	154,930	92%
R&M-Weed Harvesting	-	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	-	68,750	68,750	75,000	92%
Miscellaneous Maintenance	-	306	306	306	306	306	306	306	306	306	306	304	-	3,364	3,364	3,670	92%
Water Quality Testing	-	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,492	2,488	-	27,408	27,408	29,900	92%
Capital Projects	-	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	6,250	-	68,750	68,750	75,000	92%
Total Field	31,817	39,901	39,901	65,859	39,901	39,901	65,859	39,901	39,902	65,858	39,901	42,396	31,817	519,280	551,097	585,139	94%
Total Expenditures	59,277	56,784	56,784	83,130	56,785	56,785	83,130	85,117	54,071	80,416	54,067	63,206	59,277	730,275	789,552	850,427	93%
Reserves																	
Reserve - Other	_	_	_	_	_	_	_	_	_	_	_	50,000	_	50,000	50,000	50,000	100%
Total Reserves	-	-	-	-	-	-	-	-	-	-	-	50,000		50,000	50,000	50,000	100%
Total Expenditures & Reserves	59,277	56,784	56,784	83,130	56,785	56,785	83,130	85,117	54,071	80,416	54,067	113,206	59,277	780,275	839,552	900,427	93%
Excess (deficiency) of revenues																	
Over (under) expenditures	(25,790)	73,796	73,796	76,180	73,795	73,795	76,180	(84,784)	(53,738)	(51,354)	(53,730)	(112,873)	(25,789)	91,063	65,274	-	0%
Other Financing Sources (Uses)																	
Contribution to (Use of) Fund Balance	-	73,796	73,796	76,180	73,795	73,795	76,180	(84,784)	(53,738)	(51,354)	(53,730)	(112,873)	-	91,063	91,063	-	0%
Total Financing Sources (Uses)		73,796	73,796	76,180	73,795	73,795	76,180	(84,784)	(53,738)	(51,354)	(53,730)	(112,873)	-	91,063	91,063		0%
Net change in fund balance	\$ (25,790)	\$ 73,796	\$ 73,796	\$ 76,180	\$ 73,795	\$ 73,795	\$ 76,180	\$ (84,784)	\$ (53,738)	\$ (51,354)	\$ (53,730)	\$ (112,873)	\$ (25,789)	\$ 91,063	\$ 65,274	\$ -	0%
Fund Balance, Beginning (Oct 1, 2023)													929,486	-	929,486	929,486	
Fund Balance, Ending													\$ 903,697	\$ 91,063	\$ 994,760	\$ 929,486	=

Report Date: 11/29/2023

Notes to the Financial Statements

10/1/2023 - 10/31/2023

General Fund

► <u>Assets</u>

- Allow Doubtful Accounts Collier County Tax Collector FY 2020 charge backs due to NSF checks
- Assessments Receivable Collier County Tax Collector FY 2020 charge backs due to NSF checks

Budget target: 8.33%

Variance Analysis

Account Name	Annual Budget	YTD Actual	% of Budget	Explanation
Expenditures				
Administration				
ProfServ-Property Appraiser	\$34,294	\$8,851	26%	Collier County PA to-date
Website Compliance	\$1,553	\$388	25%	Innersync Studio, quarterly web/compliance services
Insurance - General Liability	\$6,246	\$6,949	111%	EGIS Insurance FY 2024 paid in full
<u>Field</u>				
Contracts-Preserve Maintenance	\$103,830	\$25,958	25%	Peninsula Improvement, quarterly maintenance Oct 2023 thru Dec 2023

Quarry Community Development District

Supporting Schedules

October 1, 2023 - October 31, 2023

Cash & Investment Report October 1, 2023 - October 31, 2023

ACCOUNT NAME	BANK NAME	YIELD	BALANCE
OPERATING FUND			
Government Interest Checking	Valley National Bank	5.10% \$	91,009
Public Funds MMA Variance Account	BankUnited	5.45%	933,612
		Subtotal	1,024,622
DEBT SERVICE AND CAPITAL PROJECT FUNDS			
Series 2020 Revenue Fund	U.S. Bank	5.35%	562,377
Series 2020 Construction Fund U.S. Treasury Bill Purchase 11/9/23	U.S. Bank	5.35% 4.82%	757,881 299,084
U.S. Treasury Bill Purchase 1/4/24		5.34%	299,609 1,356,574
		Total \$	2,943,573

Bank Reconciliation

Bank Account No. 7852 Valley National - GF

 Statement No.
 10-23

 Statement Date
 10/31/2023

G/L Balance (LCY)	91,009.38	Statement Balance	95,767.51
G/L Balance	91,009.38	Outstanding Deposits	0.00
Positive Adjustments	0.00		
_		Subtotal	95,767.51
Subtotal	91,009.38	Outstanding Checks	4,758.13
Negative Adjustments	0.00	Differences	0.00
_			
Ending G/L Balance	91,009.38	Ending Balance	91,009.38

Difference 0.00

Posting Date	Document Type	Document No.	Description	Amount	Cleared Amount	Difference
Outstandir	ng Checks					
10/25/2023	Payment	15017	СРН	4,020.00	0.00	4,020.00
10/25/2023	Payment	15019	INNERSYNC STUDIO, LTD	388.13	0.00	388.13
10/30/2023	Payment	15020	NAPLES DAILY NEWS	350.00	0.00	350.00
Tota	al Outstanding	Checks		4,758.13		4,758.13

Series 2020 (FEMA Project) Acquisition and Construction - General FY 9/30/2024

	SOURCES OF FUNDS	TOTAL
10/1/2021	State of Florida	\$ 3,350,061.50
10/26/2021	State of Florida	828,145.56
10/26/2021	State of Florida	46,008.09
11/17/2021	State of Florida	94,901.34
11/17/2021	State of Florida	91,213.19
12/21/2021	State of Florida	65,276.88
12/17/2021	FEMA check sent to U.S. Bank exceeded actual checks	-
1/10/2022	State of Florida	18,585.00
1/10/2022	State of Florida	1,032.50
	Total	\$ 4,495,224.06
	LESS:	
11/1/2021	Debt Service - Principal Prepayment	1,351,000.00
	DEPOSIT - Acquisition and Construction - General	\$ 3,144,224.06
ОТ	HER SOURCES	
11/1/2021	Transfer from Revenue Acct 4004	938.50
	Dividends FY 2022	145.89
	Dividends FY 2023	44,143.78
	Dividends thru 10/31/23	8,785.82
то	TAL SOURCES OF FUNDS	\$ 54,013.99

USE OF FUNDS:

DATE	VENDOR REQUISITIONS	REQ # PENDING	TOTAL
4/27/2022	СРН	1	4,940.00
4/27/2022	Kutak Rock LLP	2	988.00
5/24/2022	Midwest Construction Products Corp	3	475.00
5/16/2022	Midwest Construction Products Corp	4	3,000.00
5/16/2022	Midwest Construction Products Corp	5	7,900.00
5/24/2022	Kutak Rock LLP	6	1,776.45
5/24/2022	СРН	7	11,615.40
6/9/2022	Kutak Rock LLP	8	1,378.00
6/9/2022	Midwest Construction Products Corp	9	1,900.00
6/9/2022	Midwest Construction Products Corp	10	4,800.00
6/9/2022	Midwest Construction Products Corp	11	1,425.00
6/9/2022	Crosscreek Environmental LLC	12	2,997.66
8/1/2022	СРН	13	27,155.66
8/1/2022	СРН	14	1,800.00
8/1/2022	СРН	15	33,809.58
8/22/2022	Crosscreek Environmental LLC	16	4,000.13
8/22/2022	Midwest Construction Products Corp	17	6,000.00
8/22/2022	Midwest Construction Products Corp	18	1,020.00
8/22/2022	MJS Golf Services LLC	19	7,615.15

Series 2020 (FEMA Project) Acquisition and Construction - General FY 9/30/2024

	SOURCES OF FUNDS		TOTAL
8/22/2022	MJS Golf Services LLC	20	4,157.51
8/22/2022	MJS Golf Services LLC	21	12,849.68
8/22/2022	MJS Golf Services LLC	22	6,568.09
8/22/2022	MJS Golf Services LLC	23	5,058.60
8/22/2022	MJS Golf Services LLC	24	16,849.00
8/22/2022	MJS Golf Services LLC	25	49,004.13
8/22/2022	MJS Golf Services LLC	26	4,346.44
8/26/2022	CPH	27	7,745.15
9/14/2022	MJS Golf Services LLC	28	7,887.77
9/14/2022	Glase Golf, Inc	29	319,983.78
10/20/2022	Crosscreek Environmental LLC	30	5,295.80
10/20/2022	CPH	31	6,513.38
10/20/2022	Kutak Rock LLP	32	78.00
12/2/2022	CPH	33	8,866.67
12/21/2022	СРН	34	4,500.00
1/25/2023	СРН	35	5,398.75
2/17/2023	СРН	36	1,828.75
2/17/2023	СРН	37	110.00
4/17/2023	MJS Golf Services LLC	38	17,952.64
4/17/2023	MJS Golf Services LLC	39	2,844.35
4/17/2023	MJS Golf Services LLC	40	5,715.47
4/17/2023	MJS Golf Services LLC	41	10,351.76
5/2/2023	MJS Golf Services LLC	42	4,619.04
5/2/2023	MJS Golf Services LLC	43	4,014.17
5/2/2023	CPH	44	560.60
5/2/2023	MJS Golf Services LLC	45	14,377.92
5/2/2023	MJS Golf Services LLC	46	2,876.79
5/2/2023	MJS Golf Services LLC	47	5,672.47
5/2/2023	MJS Golf Services LLC	48	14,338.68
5/3/2023	MJS Golf Services LLC	49	5,153.28
5/3/2023	Midwest Construction Products Corp	50	
5/3/2023	·	50 51	3,302.00
5/3/2023	Midwest Construction Products Corp	52	5,248.00
	Midwest Construction Products Corp	53	2,637.00
5/3/2023	CPH		9,283.60
5/3/2023	MJS Golf Services LLC	54	8,194.20
6/13/2023	MJS Golf Services LLC	55	14,425.44
6/13/2023	Ewing Irrigation Products, Inc	56	34,725.39
5/30/2023	MJS Golf Services LLC	57	3,993.31
5/30/2023	MJS Golf Services LLC	58	16,314.17
6/13/2023	Midwest Construction Products Corp	59	5,251.00
6/13/2023	Midwest Construction Products Corp	60	2,637.00
6/13/2023	MJS Golf Services LLC	61	2,294.58
6/13/2023	MJS Golf Services LLC	62	12,704.54
6/13/2023	MJS Golf Services LLC	63	14,018.04
6/13/2023	MJS Golf Services LLC	64	8,564.45
6/13/2023	MJS Golf Services LLC	65	11,911.32

Series 2020 (FEMA Project) Acquisition and Construction - General FY 9/30/2024

	SOURCES OF FUNDS		TOTAL
7/26/2023	Midwest Construction Products Corp	66	950.00
7/26/2023	Midwest Construction Products Corp 67		5,447.00
7/20/2023	Midwest Construction Products Corp	68	392.00
7/20/2023	Midwest Construction Products Corp	69	870.00
7/20/2023	Midwest Construction Products Corp	70	392.00
7/20/2023	СРН	71	11,485.79
7/20/2023	MJS Golf Services LLC	72	9,372.24
7/20/2023	MJS Golf Services LLC	73	5,298.36
7/20/2023	MJS Golf Services LLC	74	18,759.39
7/20/2023	MJS Golf Services LLC	75	8,737.08
7/20/2023	Crosscreek Environmental LLC	76	15,626.44
7/26/2023	Glase Golf, Inc	77	115,089.05
7/26/2023	MJS Golf Services LLC	78	6,330.90
7/26/2023	MJS Golf Services LLC	79	3,984.81
8/14/2023	MJS Golf Services LLC	80	3,086.64
7/26/2023	MJS Golf Services LLC	81	2,040.72
7/26/2023	MJS Golf Services LLC	82	1,031.52
7/27/2023	СРН	83	16,267.89
7/27/2023	СРН	84	20,538.00
8/22/2023	Midwest Construction Products Corp	85	582.00
8/22/2023	Midwest Construction Products Corp	86	600.00
8/22/2023	Crosscreek Environmental LLC	87	6,998.12
9/13/2023	Inframark	88	2,425.00
9/13/2023	СРН	89	27,466.95
		Total Requisitions	1,119,390.64
8/31/2023	L	ess: Contracts-Payable	722,273.38
9/30/2023	· · · · · · · · · · · · · · · · · · ·		5,763.62
	\$ 1,356,574.03		

QUARRY COMMUNITY DEVELOPMENT DISTRICT

Payment Register by Bank Account

For the Period from 10/1/23 to 10/31/23 (Sorted by Check / ACH No.)

Date	Payee Type	Payee	Invoice No.	Payment Description	Invoice / GL Description	G/L Account #	Amount Paid
VALLEY NATIONAL - GF - (ACCT#XXXXX7852)							
CHECK # 15	016						
10/10/23	Vendor	GLASE GOLF INC	1 (FINAL)	FIELDSTONE LANE DRAINAGE IMPROVEMENTS	R&M-Lake	001-546042-53901	\$75,735.00
011501/ # 45						Check Total	\$75,735.00
CHECK # 15 10/25/23	Vendor	CPH	148954	JULY 2023 CONSTRUCTION OBSERVATION	ProfServ-Engineering	001-531013-51501	\$4,020.00
					3 11 3	Check Total	\$4,020.00
CHECK # 15							
10/25/23	Vendor	DISASTER LAW & CONSULTING, LLC	093023	SEPT 2023 LEGAL COUNSEL	ProfServ-Other Legal Charges	001-531028-51401	\$750.00
CHECK # 15	in19					Check Total	\$750.00
10/25/23	Vendor	INNERSYNC STUDIO, LTD	21698	WEBSITE SVCS	Website Compliance	001-534397-51301	\$388.13
						Check Total	\$388.13
CHECK # 15		NADI EO DAILVAIEMO	0005020500	NOTICE OF MEETINGS BY 2004	Land Advadation	004 540000 54004	6250.00
10/30/23	Vendor	NAPLES DAILY NEWS	0005930500	NOTICE OF MEETINGS FY 2024	Legal Advertising	001-548002-51301 Check Total	\$350.00 \$350.00
ACH #DD20	9					Officer Total	ψοσο.σσ
10/18/23	Employee	TIMOTHY B. CANTWELL	PAYROLL	October 18, 2023 Payroll Posting		_	\$184.70
	_					ACH Total	\$184.70
ACH #DD21 10/18/23	0 Employee	DEAN A. BRITT	PAYROLL	October 18, 2023 Payroll Posting			\$184.70
10/10/20	2p.0,00		.,	300350 10, 2020 1 d)10111 30011g		ACH Total	\$184.70
ACH #DD21	1						
10/18/23	Employee	MARION M. STUCKEY	PAYROLL	October 18, 2023 Payroll Posting			\$184.70
ACH #DD21:	•					ACH Total	\$184.70
10/18/23	5 Employee	WILLIAM L. PATRICK	PAYROLL	October 18, 2023 Payroll Posting			\$184.70
	. ,					ACH Total	\$184.70
						Account Total	\$81,981.93
						Account 10tal	\$01,901.93

5E.



The Quarry CDD

4th Quarter 2023 – Field Management Report Inspection date 10-06-23



www.inframarkims.com

Inspected by: Jacob Whitlock

1. Lake Management

The lakes look healthy. Additional lake maintenance information is found below; all lake issues are low density unless otherwise noted.









- a. Algae on Lakes: Lakes 48, 50, 54, 55, 61, 62, 63, 63a, and 63b.
- b. Littorals:
 - i. Recent plantings noted on lake 61. Plantings on lake 64 look healthy.













- ii. Alligator Flag in Lakes: Lakes 33A & 63.
- c. Rocks: No issues observed.
- d. Weeds:
 - i. Alligator Weed in Lakes: No issues observed.
 - ii. Bitter Melon/Balsam Apple: No issues observed.
 - iii. Brazilian Pepper: No issues observed.
 - iv. Cattails in Lakes: No issues observed.
 - v. Climbing Hemp Vine in Lakes: No issues observed.
 - vi. Dollar Weed in Lakes: No issues observed.
 - vii. Hydrilla in Lakes: Lakes 30 south, 38, 63A
 - viii. Illinois Pondweed in Lakes: Lake 30, 62
 - ix. Palms on Lake Banks: No issues observed.
 - x. Red Ludwigia in Lakes: No issues observed.
 - xi. Sedges in Lakes: No issues observed.
- xii. Spatterdock/Lily Pads in Lakes: Lake 50.



xiii. Torpedo Grass in Lakes: Lakes 30, 50, 61, 63

xiv. Various Lake Bank Weeds: No issues observed.

xv. Various Submerged weeds in Lakes: No issues observed.

Trash in Lakes: Lake 48 had several plastic bottles and other trash spread around the southern bank.





Bulkheads: Weeds were noted on previous inspection to be growing in Bulkhead. These seams have been cleaned, and sealant has been added. Field management will continue to monitor. Located near the cul-de-sac of Spinner Cove Ct.

Previous inspection







e. Clippings in Lakes: No issues observed.

2. Lake Bank Erosion

a. Work underway for pool repairs facing lake 63. Vendor from (Blu Water) was present and had a hose draining what he stated was "de-chlorinated" water into lake 63. I requested that he refrain from depositing any water in the stormwater system until it can be verified that the homeowner acquired proper permission per the stormwater guidelines. He agreed and removed the hose. No other issues observed.





- 3. Lake Bank Vegetation No issues observed.
- 4. Storm Drainage System
 - a. Boundary Berm: No issues observed.
 - b. Control Structures:
 - i. W1W2: Control Structure near hole 5 was not flowing. South end of this structure should continue to be monitored.





- ii. W1W4: The control structure was not flowing.
- iii. W1L30: Control Structure was not flowing.
- iv. L30COCO2: Control Structure was not flowing.
- v. Other numbered structures: No control structures flowing at this time.
- c. Drains: No issues observed.
- d. Roadway Catch Basins: No issues observed.
- e. Catch Basins: No issues observed.

- f. Inter-Connect/Drainpipes: No issues observed.
- g. Illicit Discharges: No issues observed.
- h. Lake Drainage Pipes: No new issues observed.

5. Preserve/Wetlands Management

No new issues observed.

6. Parcels

No issues observed.

7. Fish/Wildlife Observations:

Bass	☐ Bream	Catfish	Gambusia
Egrets		Coots	Gallinules
Anhinga	Cormorant	Osprey	
Wood stork	Otter	Alligators	Snakes
Turtles	Other: Turke	ey, Deer	





8. Residential Complaints/Concerns: No issues reported at this time.

9. Non-CDD Issues:

No issues observed at this time.

Sixth Order of Business

6A

THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY, FLORIDA

STORMWATER LAKES ANNUAL ASSESSMENT REPORT NOVEMBER 2023



CPH, Inc. 2216 Altamont Ave., Fort Myers, FL 33901 (239) 332-5499

THE QUARRY CDD STORMWATER LAKES ASSESSMENT REPORT COLLIER COUNTY, FLORIDA

TABLE OF CONTENTS

		<u>Page</u>
1.0	EXCECUTIVE SUMMARY	1
2.0	PROJECT INTRODUCTION	1
3.0	METHODOLOGY	2
4.0	OBSERVATIONS	2
5.0	RECOMENDATIONS	3

APPENDICES

APPENDIX A – Figures and Photographs APPENDIX B – Deficiencies Summary

1.0 EXECUTIVE SUMMARY

CPH conducted inspection of the Quarry Community Development District's (TQCDD) stormwater system and associated lakes on April 5th 2023. The purpose of this inspection was to review the existing lake banks conditions in relation to the permitted design outlined in the South Florida Water Management District (SFWMD) Environmental Resource Permit (ERP) (No 11-02234-P). CPH observed and documented those areas where the Lake banks erosion exceeded 8 inches (8") of stepped erosion following SFWMD Guidelines and Requirements. CPH identified a total of twenty-seven (15) of the thirty (32) lakes maintained and operated by TQCDD to be deficient according to the SFWMD guidelines and requirements.

The 32 lakes maintained and operated by TQCDD combined for a total perimeter of 87,741 LF. This assessment has determined that 4,621 LF are in need of repair and/or monitoring. CPH recommends that these deficiencies be corrected as soon as practicable to ensure compliance with the SFWMD permit conditions and limit any potential public safety concerns. Additionally, CPH has provided a recommendation herein prioritizing the most critical areas and identified the need for routine monitoring and maintenance to limit future embankment failures. **Appendix B** provides a detailed summary of deficiencies findings and their respective priorities.

2.0 PROJECT INTRODUCTION

The Quarry, a gated community, is located north of Immokalee Road approximately 3.7 miles east of I-75 in Collier County, Florida. TQCDD consists of approximately 959 acres within Collier County, Florida, and lies within portions of Sections 13,14, 23, and 24, Township 48 South, Range 26 East. The residential development harbors approximately 624 single-family units, 276 multi-family units, a golf course, a golf clubhouse, a beach club, and associated infrastructure and utilities.

TQCDD was established by Collier County Ordinance No. 04-53. It is TQCDD's responsibility to plan, finance, construct, acquire, operate, and maintain the public lakes and stormwater infrastructure within the boundaries of The Quarry. TQCDD has the power to levy and impose assessments, rates, and charges to pay for projects that fall within TQCDD's responsibilities. TQCDD has been granted the power to borrow money and issue bonds for the purpose of constructing improvements to the lakes and utilities.

TQCDD is permitted through the South Florida Water Management District (SFWMD) under permit number 11-02234-P issued on August 14, 2003, for the development of a residential community with golf courses. The referenced permit area contains The Quarry and a neighboring development, Heritage Bay, totaling 2,562.20 acres, and their combined existing stormwater management lakes system area is 711.2 acres.

TQCDD currently maintains 33 onsite lakes. These include the many ponds, all of Stone Lake, and a portion of Boulder Lake; the balance of which is owned and maintained by the Heritage Bay community. These identified 32 lakes and ponds total of 382 acres.

At the request of the TQCDD Board of Supervisors, CPH performed a visual inspection of stormwater structures located within TQCDD to ensure these are functioning as designed and to document the existing conditions of each lake and control structure. This record log will be used to identify those areas requiring immediate, long term and preventive maintenance or repairs, and to comply with the SFWMD, Environmental Resource Permit (ERP) conditions.

3.0 METHODOLOGY

A CPH representative conducted field investigations during the week of April 5th, 2023. CPH walked the perimeter of each stormwater lake and control structure searching for the presence of erosion, washouts, sodding deficiencies, visual structural defects, or accumulated debris that could interfere with the proper functioning of the permitted use. The control structures inspected were: L32L30, L40L30, L49, L50L30, L54L30-1, L54L30-2, L55L30, L56L30, L58L30, L59L30-1, L59L30-2, L62L30, L63L30-1, L63L30-2, L64W2, W1L30, W1W2, W1W4 as identified on the ERP. Interconnecting pipes in the existing lakes were also inspected, as allowed by water levels and water turbidity.

CPH also reviewed available information on the SFWMD design permit plans to confirm the original lake bank cross-section design and control structure locations.

Specific methods used to assess the stormwater lakes and control structures included:

A) Erosion type assessment

The percent of erosion was assessed qualitatively.

B) Control structures assessment

Control structures were assessed individually based on physical structural damage or deficiency.

C) Photography

Color Photographs were taken to document existing conditions

4.0 OBSERVATIONS

CPH recorded observations in all 32 lakes and 18 control structures pursuant to the methodology outlined in Section 2.0 and 3.0 of this report. Figures provided in **Appendix A** depict the location of erosion problem areas, control structures, and existing conditions of interconnecting pipes. The figures also provide a list of recorded observations and maintenance/repair recommendations.

4.1 Stormwater Lakes

Minor to moderate erosion was observed in some of the lake banks. The minor erosion appeared to be

caused by natural occurrences such as weather, wind, and water level fluctuations during low and high-water seasons, etc., which are considered acceptable for these types of lakes. Moderate erosion and or lake bank degradation was observed in isolated areas and is likely caused by a broken irrigation system, improperly set irrigation heads, and house or condo roof/lawn concentrated drainage.

No major or substantial washouts or deficiencies, that could prevent the lakes from providing their intended design use or capacity, were observed during this inspection. Nonetheless, a monitoring plan is recommended to avoid future erosion issues.

4.2 Control Structures

The stormwater control structures were structurally sound with no visual construction defects, with the exception of structure L54L30-1 which required re-grouting of a construction joint. CPH observed other structures that were covered with grass clippings and dried grass.

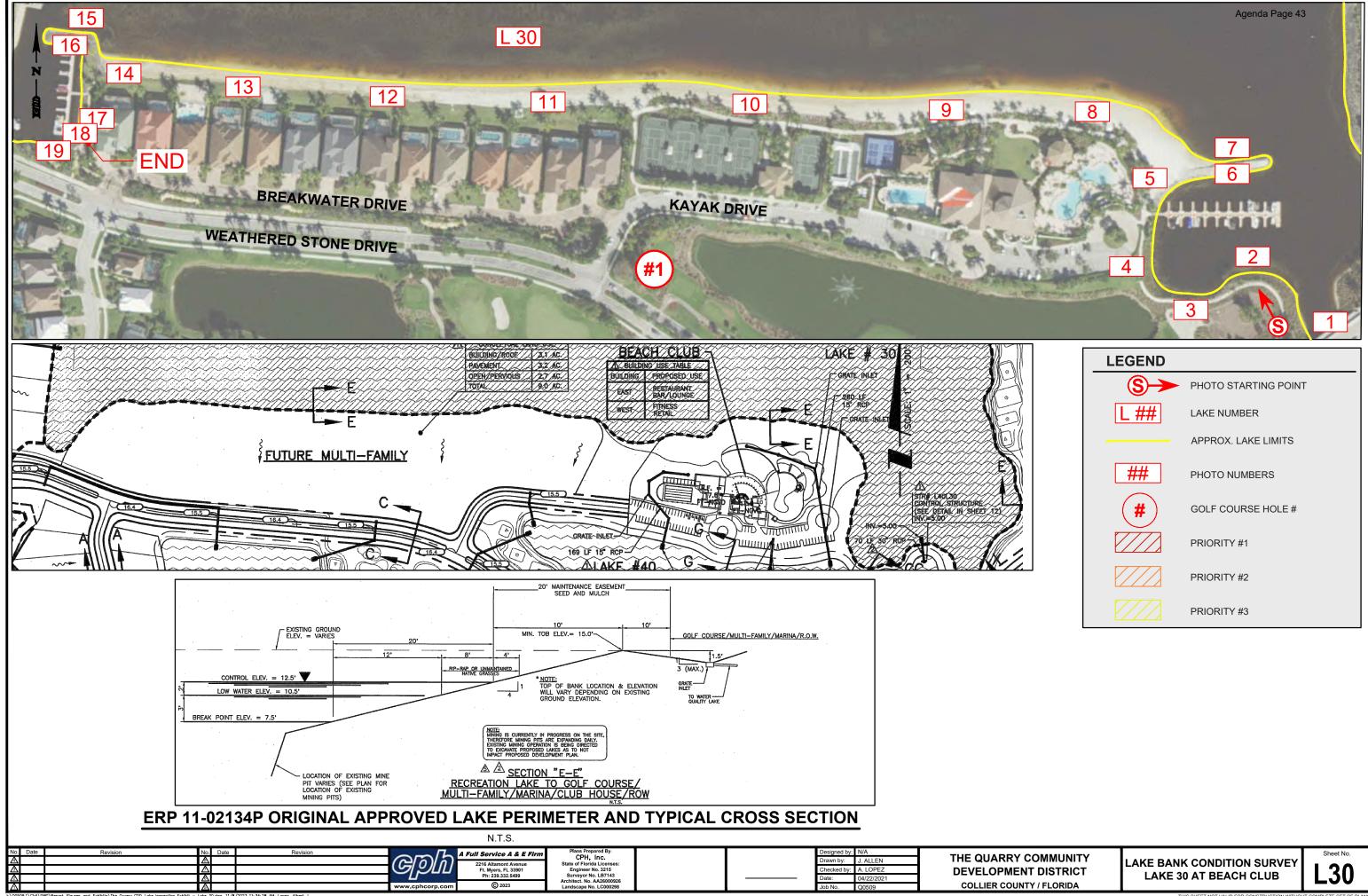
5.0 RECOMMENDATIONS

Specific priorities and recommendations will follow subject to Board of Supervisors review and direction. Optional methods of repair will be developed for consideration including riprap, slope flattening, fill and vegetation and/or littorals; and other methods as identified.



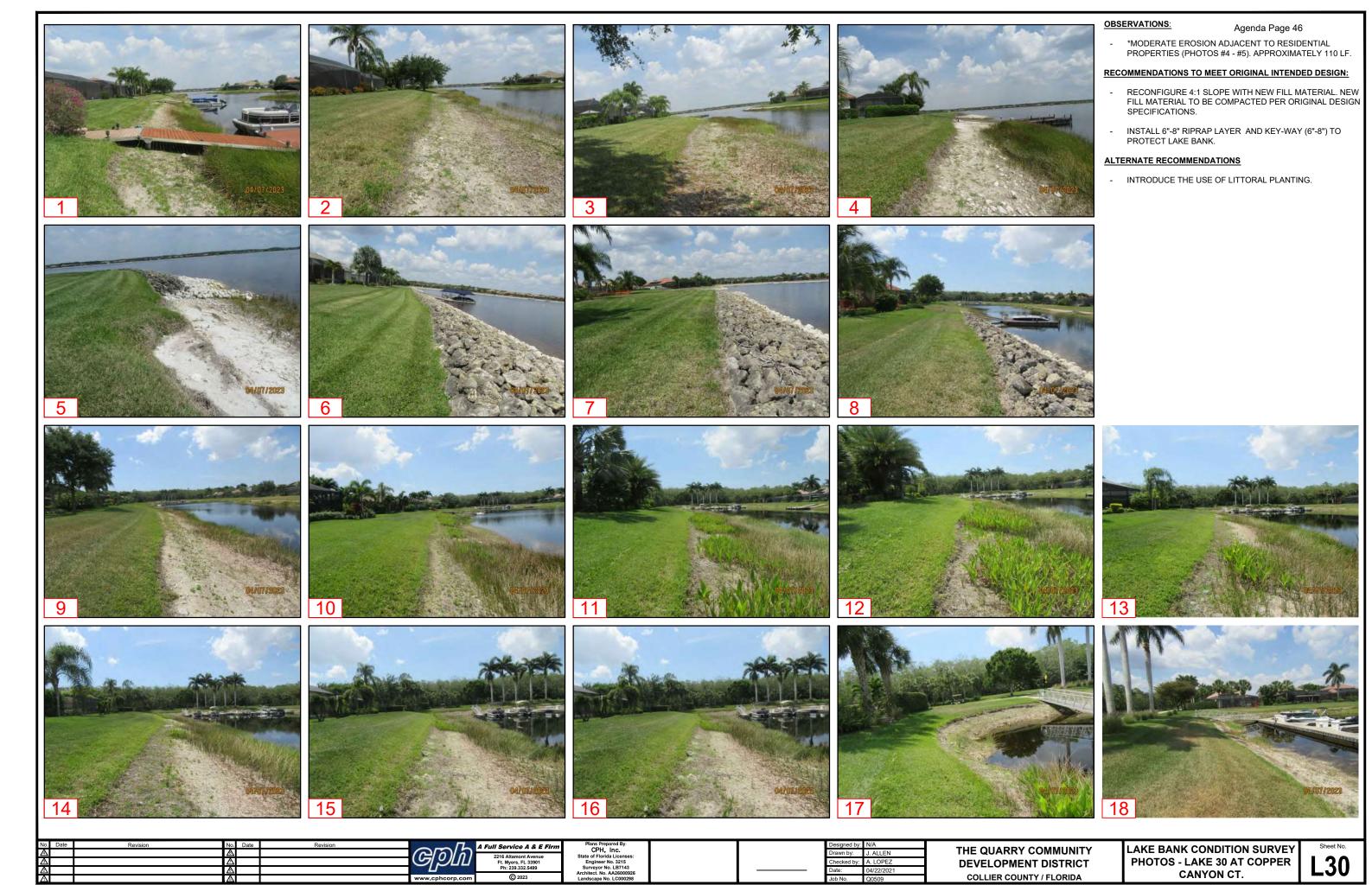
APPENDIX A Figures & Photos

The Quarry CDD
Stormwater Lakes Assessment Report
Collier County, Florida

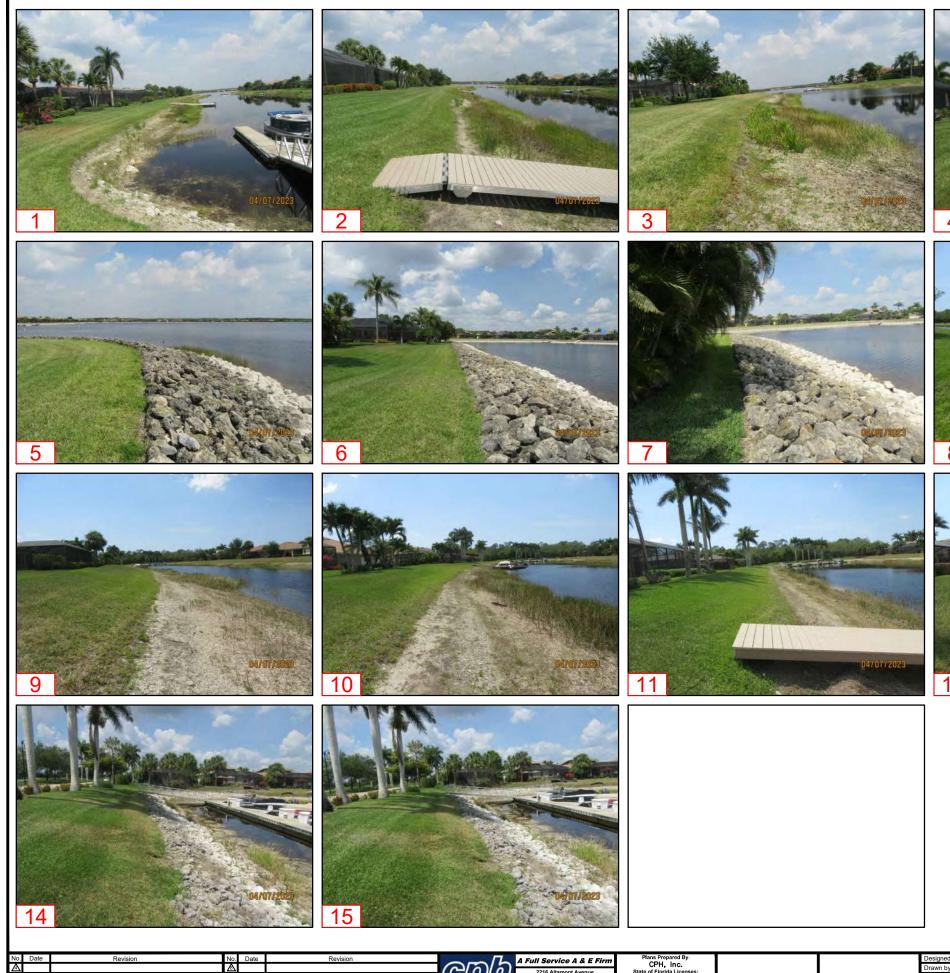












OBSERVATIONS:

Agenda Page 48

- *MODERATE EROSION ADJACENT TO RESIDENTIAL PROPERTIES (PHOTO #4). APPROXIMATELY 70 LF.
- *MODERATE EROSION CAUSED BY DRAINAGE BUBBLER LOCATION (PHOTO #13).

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- RECONFIGURE 4:1 SLOPE WITH NEW FILL MATERIAL. NEW FILL MATERIAL TO BE COMPACTED PER ORIGINAL DESIGN SPECIFICATIONS.
- INSTALL 6"-8" RIPRAP LAYER AND KEY-WAY (6"-8") TO PROTECT LAKE BANK. REMOVE DRAINAGE BUBBLER AND CONNECT PIPE
- DIRECTLY INTO THE LAKE.

ALTERNATE RECOMMENDATIONS

- INTRODUCE THE USE OF LITTORAL PLANTING.

*THESE EROSION ISSUES WERE ADDRESSED AS PART OF THE 2022 SHORELINE REPAIRS PROJECT.

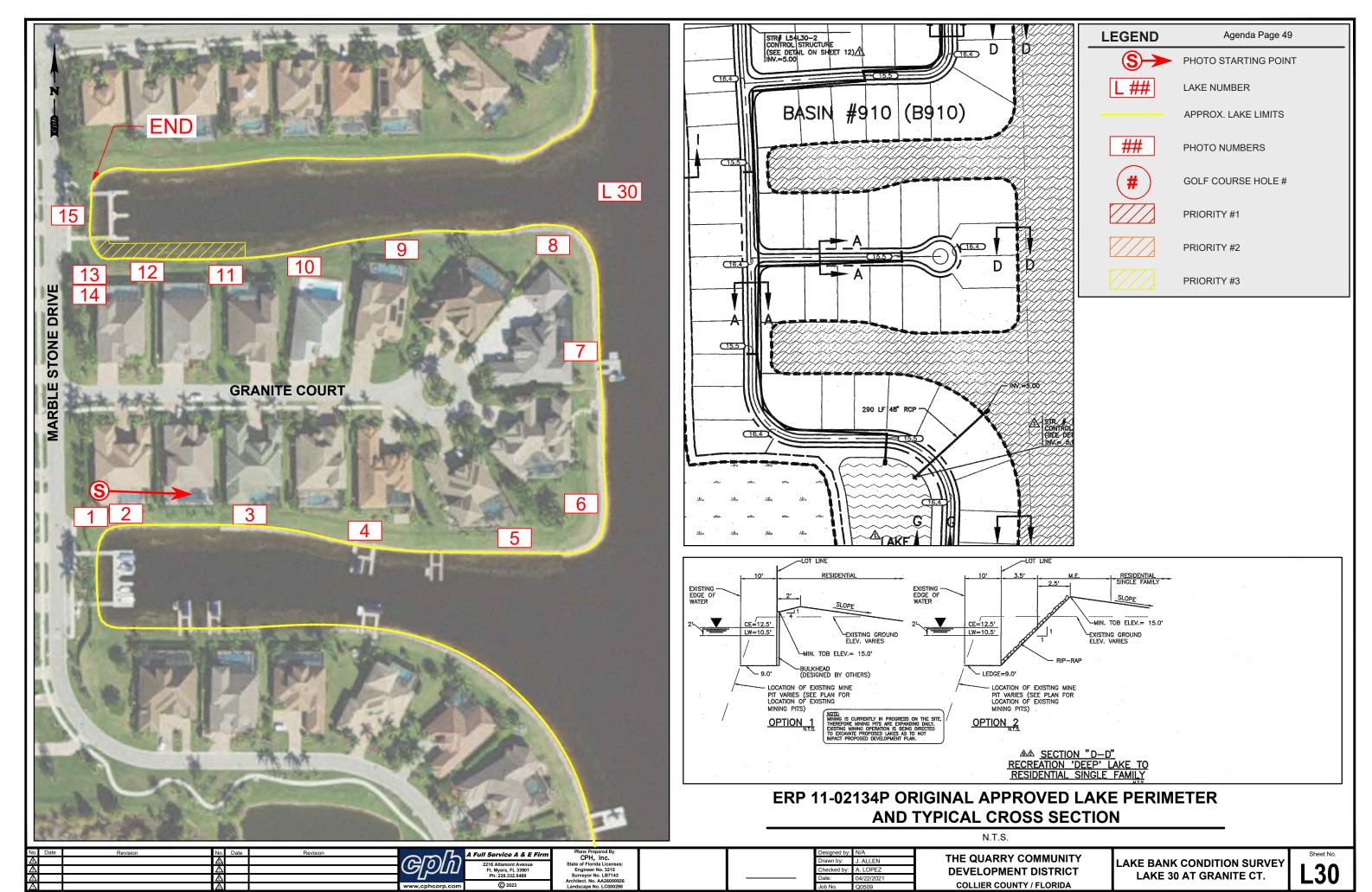


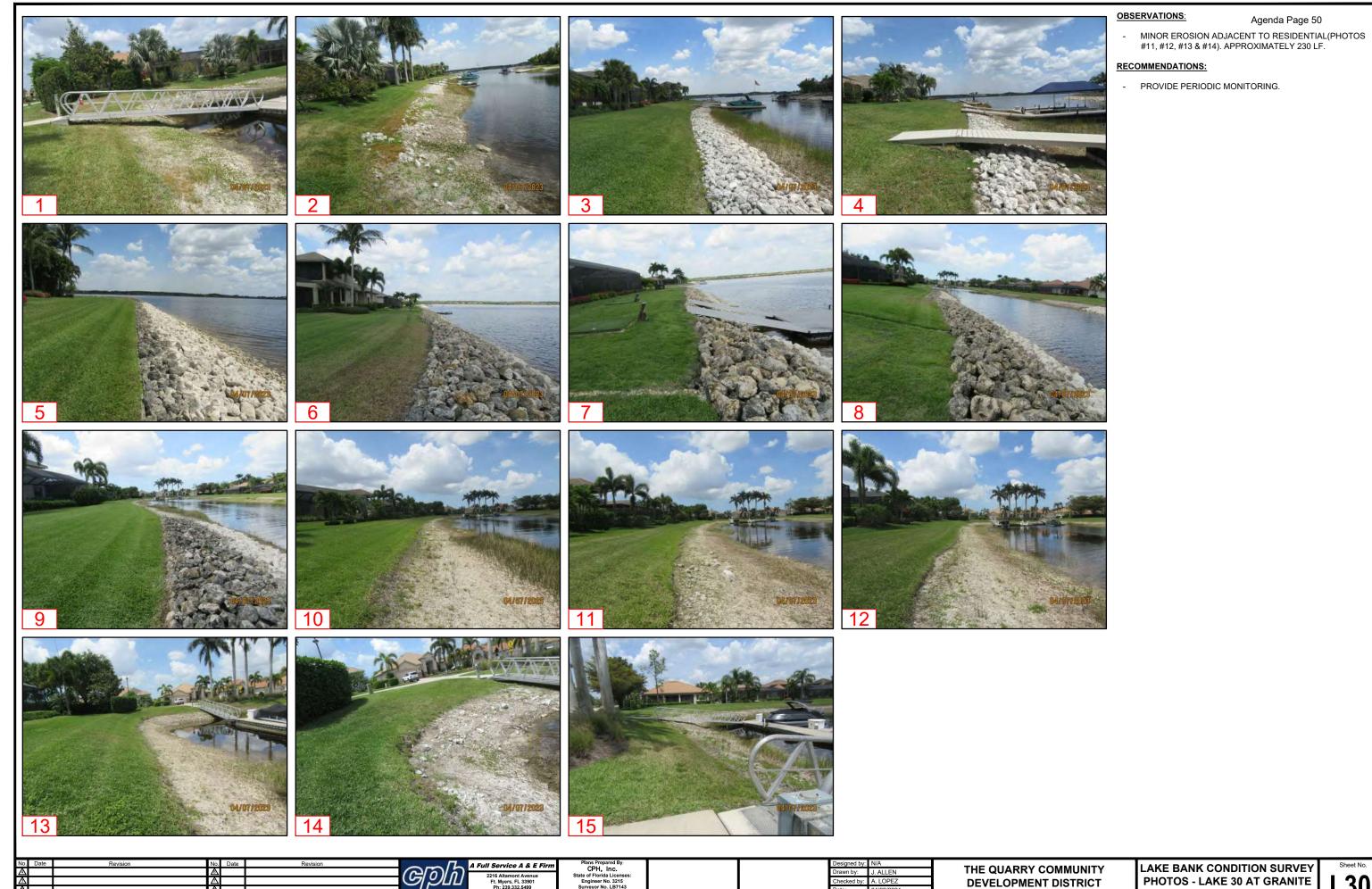
THE QUARRY COMMUNITY

DEVELOPMENT DISTRICT

COLLIER COUNTY / FLORIDA



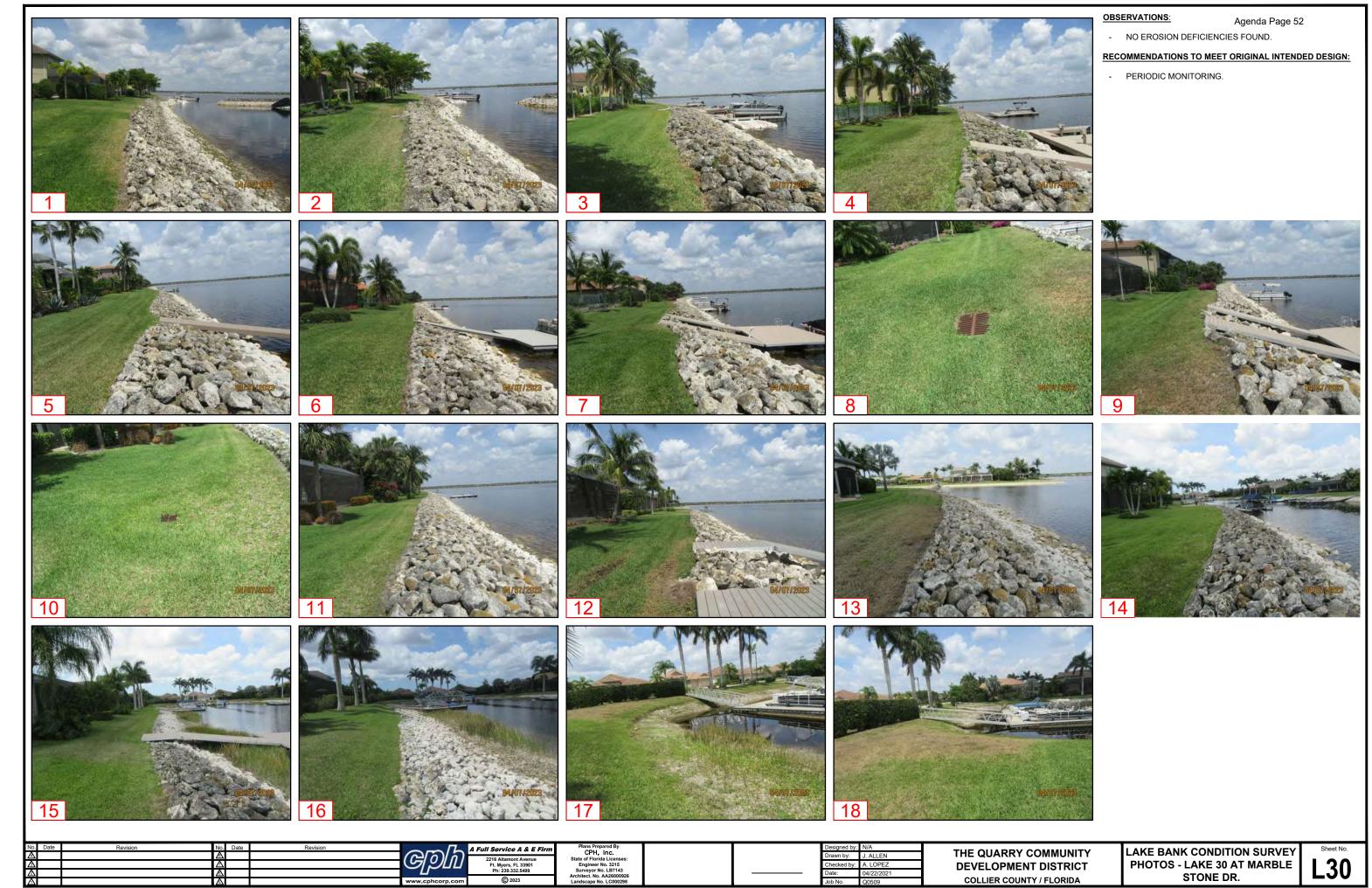




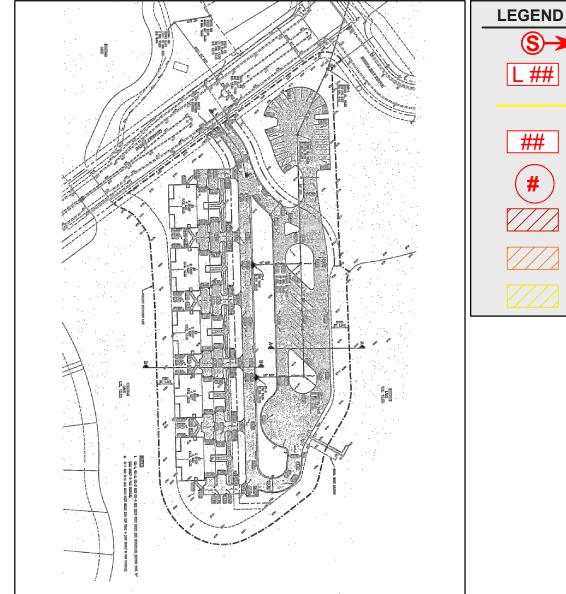
LAKE BANK CONDITION SURVEY PHOTOS - LAKE 30 AT GRANITE CT.

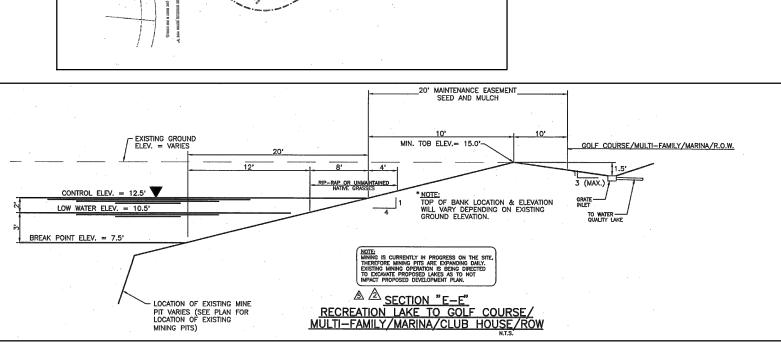
COLLIER COUNTY / FLORIDA











N.T.S.

THE QUARRY COMMUNITY

DEVELOPMENT DISTRICT

COLLIER COUNTY / FLORIDA

Ξ											
0.	Date	Revision	No.	Date	Revision		A Full Service A & E Firm	Plans Prepared By:		Designed by:	N/A
7			$ \mathbb{A} $			രമ്പപ	2216 Altamont Avenue	CPH, Inc. State of Florida Licenses:		Drawn by:	J. ALLEN
3			Δ			עטפוט	Ft. Myers, FL 33901	Engineer No. 3215		Checked by:	A. LOPEZ
Σ			\blacksquare				Ph: 239.332.5499	Surveyor No. LB7143 Architect. No. AA26000926		Date:	04/22/202
7			ß			www.cphcorp.com	© 2023	Landscape No. LC000298		Job No.	Q0509

LAKE BANK CONDITION SURVEY LAKE 30 AT NAUTICAL LANDING **CIRCLE**

Agenda Page 53

PHOTO STARTING POINT

APPROX. LAKE LIMITS

GOLF COURSE HOLE #

PHOTO NUMBERS

PRIORITY #1

PRIORITY #2

PRIORITY #3

LAKE NUMBER

##



OBSERVATIONS:

Agenda Page 54

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.



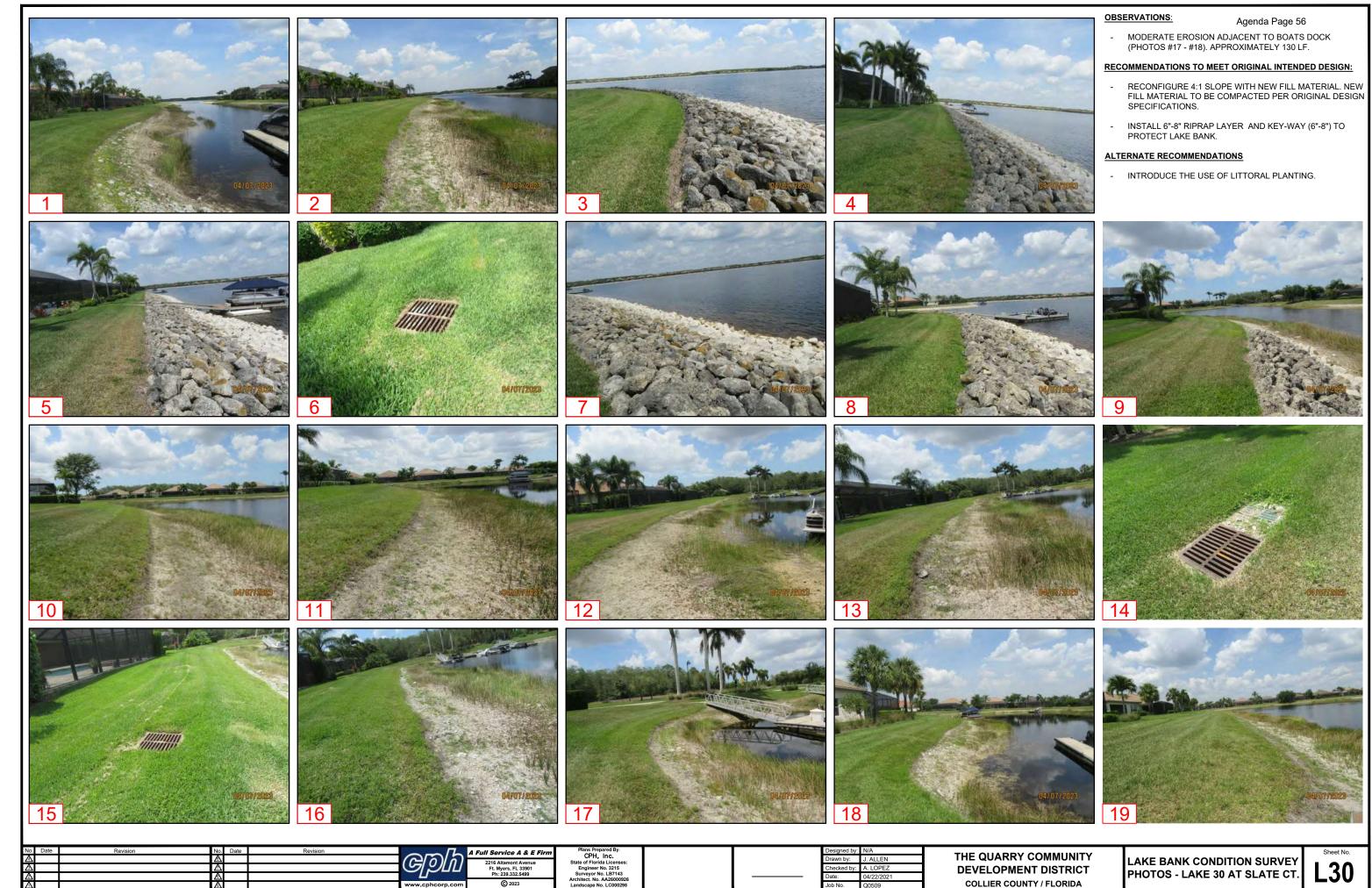
Date	Revision	No.	Date	Revision	Section 1
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		A			www.cphcorr

OMB	A Full Service A & E Fir
ഭ്രിച്ച	2216 Altamont Avenue Ft. Myers, FL 33901 Ph: 239.332.5499
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Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298

Designed by:	N/A
Drawn by:	J. ALLEN
Checked by:	A. LOPEZ
Date:	04/22/2021
Job No.	Q0509











OBSERVATIONS:

Agenda Page 57

MODERATE EROSION ADJACENT TO RESIDENTIAL PROPERTIES (PHOTOS #21 - #25 & #28). APPROXIMATELY 425 LF.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- RECONFIGURE 4:1 SLOPE WITH NEW FILL MATERIAL. NEW FILL MATERIAL TO BE COMPACTED PER ORIGINAL DESIGN SPECIFICATIONS.
- INSTALL 6"-8" RIPRAP LAYER AND KEY-WAY (6"-8") TO PROTECT LAKE BANK.

ALTERNATE RECOMMENDATIONS

- INTRODUCE THE USE OF LITTORAL PLANTING.











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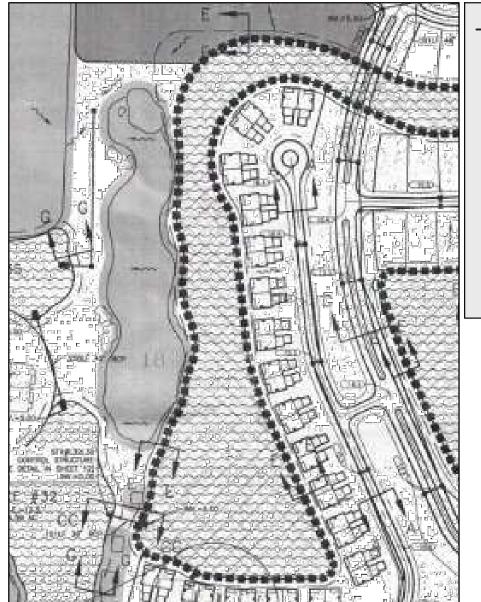
2216 Altamont Avenue
Ft. Myers, Ft. 33901
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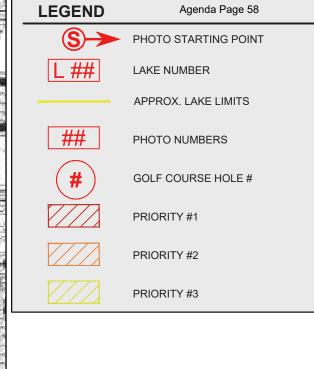
Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926

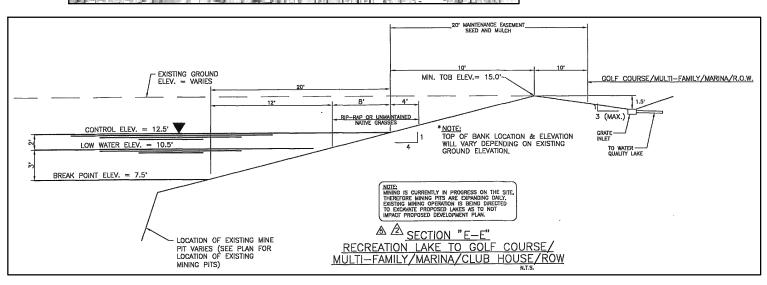
THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY PHOTOS - LAKE 30 AT SLATE CT.









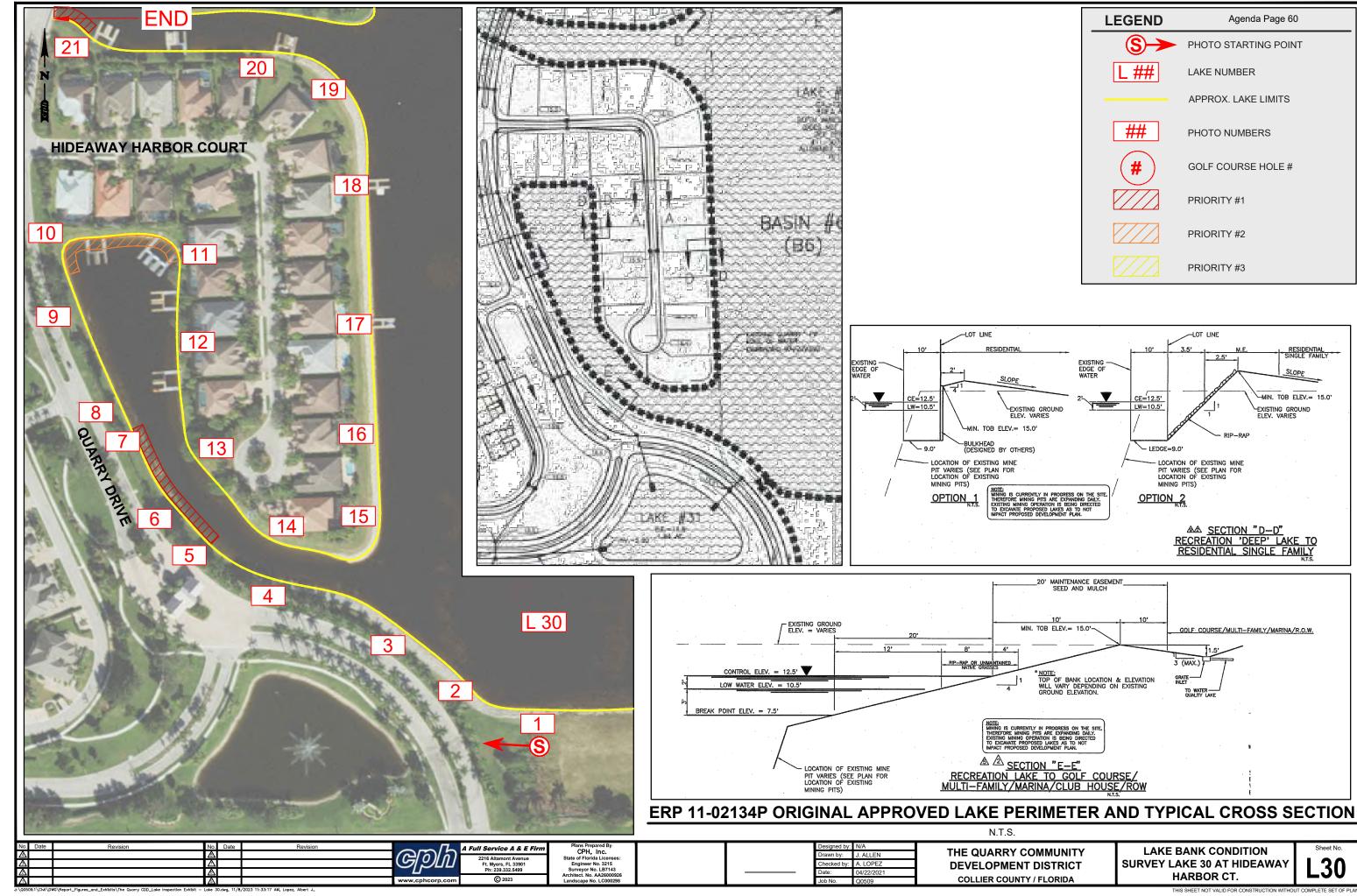
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Z			Δ			עונעופו	Ft. Myers, FL 33901	Engineer No. 3215	
Z			A				Ph: 239.332.5499	Surveyor No. LB7143 Architect, No. AA26000926	
Z			A			www.cphcorp.com	© 2023	Landscape No. LC000298	

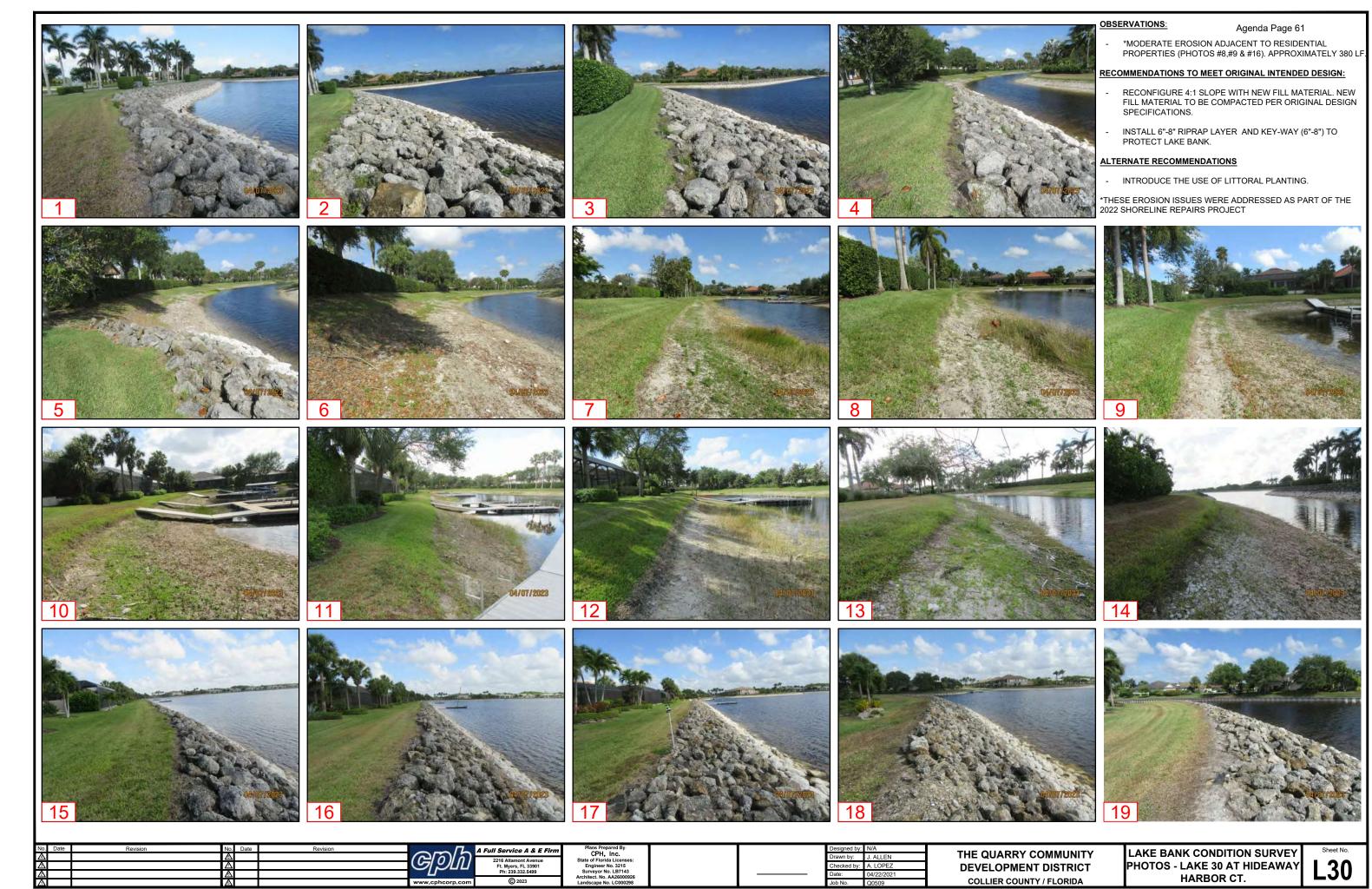
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DEVELOPMENT DISTRICT
COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY LAKE 30 AT COASTLINE CT.



LAKE BANK CONDITION SURVEY PHOTOS - LAKE 30 AT COASTLINE CT.









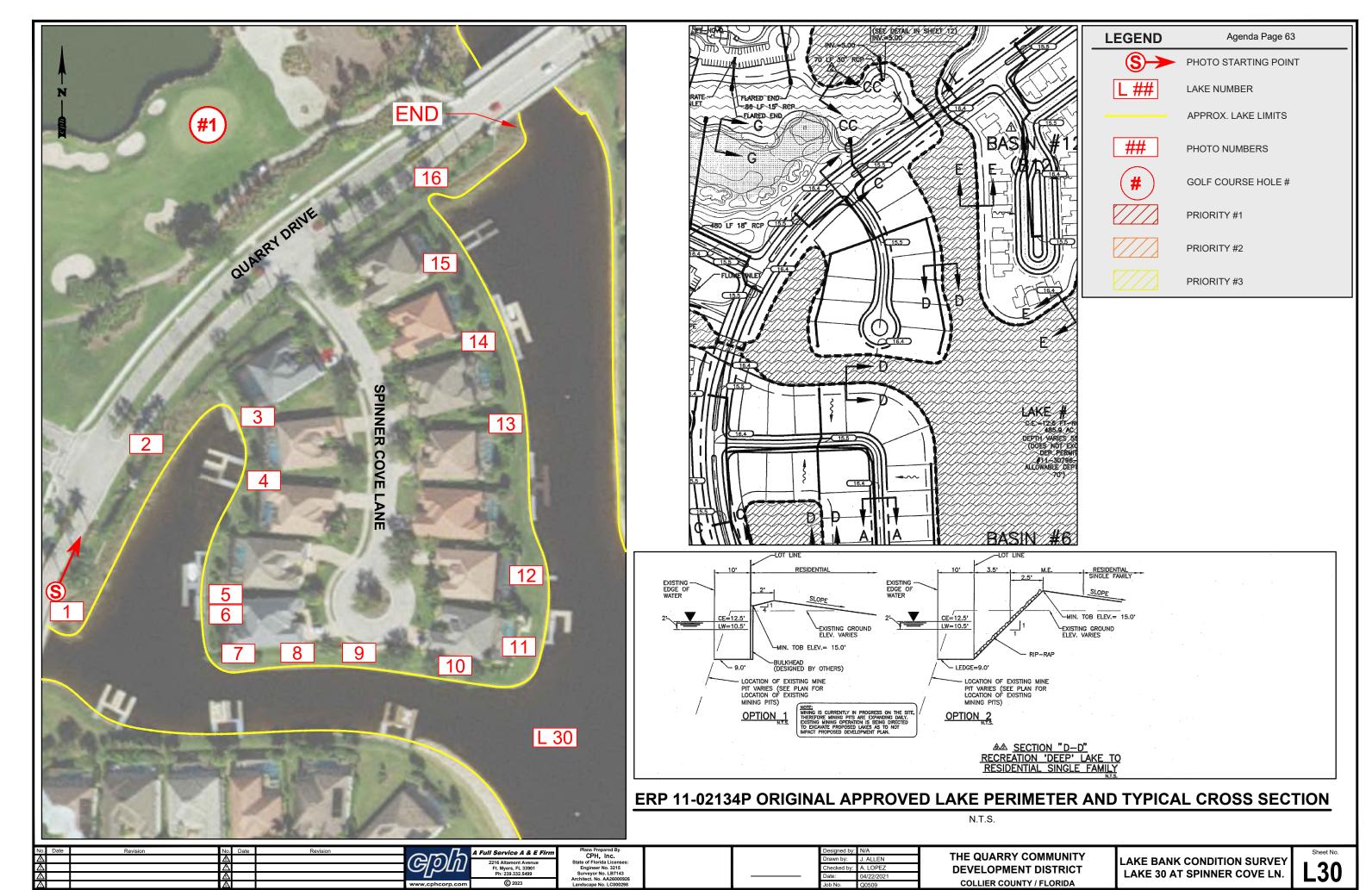
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Plans Prepared By: CPH, Inc. State of Florida Licenses: Englneer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298

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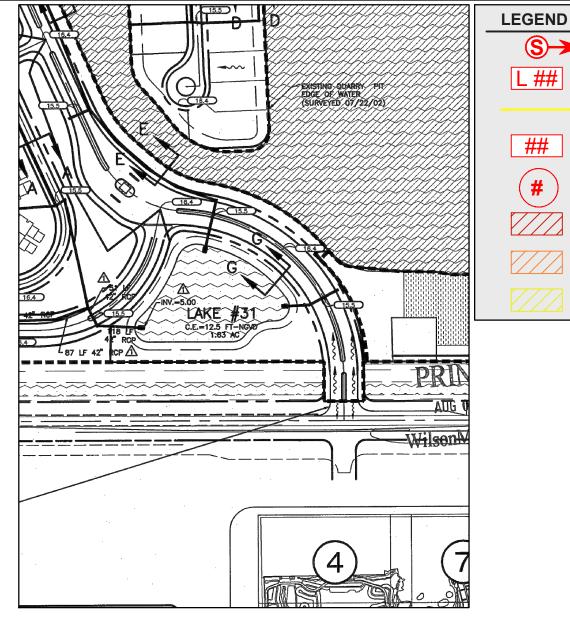
LAKE BANK CONDITION SURVEY PHOTOS - LAKE 30 AT HIDEAWAY HARBOR CT.

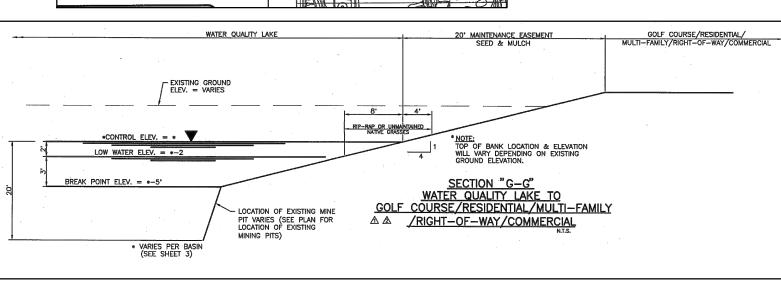




LAKE BANK CONDITION SURVEY PHOTOS - LAKE 30 AT SPINNER COVE LN.







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No.	Date	Revision	No.	Date	Revision		A Full Service A & E Firm	Plans Prepared By:		Designed by:	N/A	T
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Δ			Δ			டுலம	Ft. Myers, FL 33901	Engineer No. 3215		Checked by:	A. LOPEZ	DEVE
Δ			▲				Ph: 239.332.5499	Surveyor No. LB7143 Architect. No. AA26000926		Date:	04/22/2021	
Λ			ß			www.cphcorp.com	© 2023	Landscape No. LC000298		Job No.	Q0509	COLL

QUARRY COMMUNITY ELOPMENT DISTRICT LLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY **LAKE 31**

Agenda Page 65

PHOTO STARTING POINT

APPROX. LAKE LIMITS

GOLF COURSE HOLE #

PHOTO NUMBERS

PRIORITY #1

PRIORITY #2

PRIORITY #3

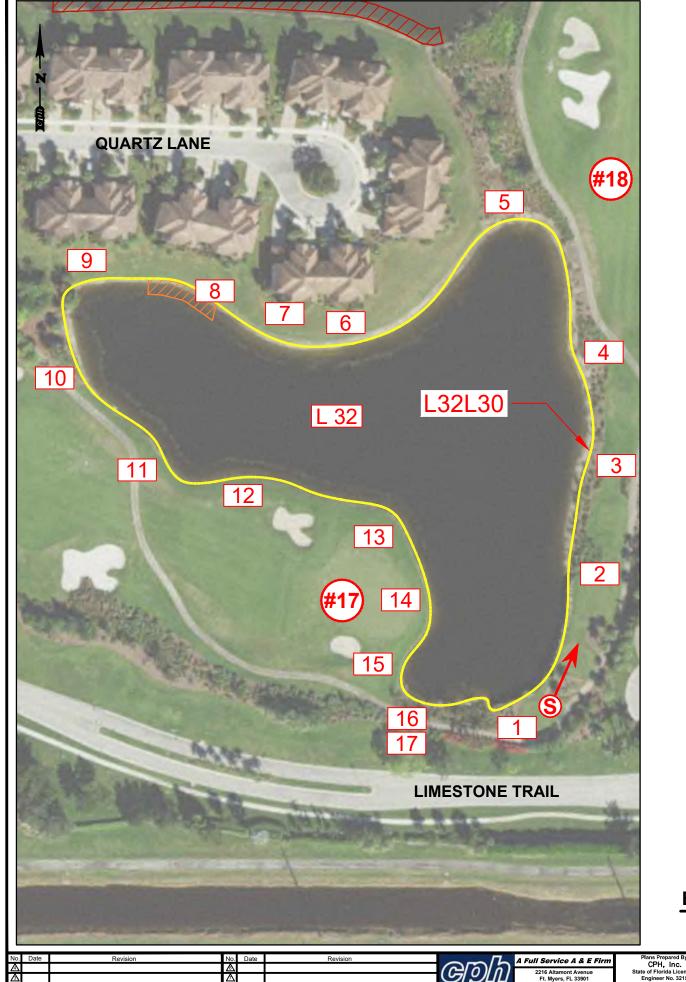
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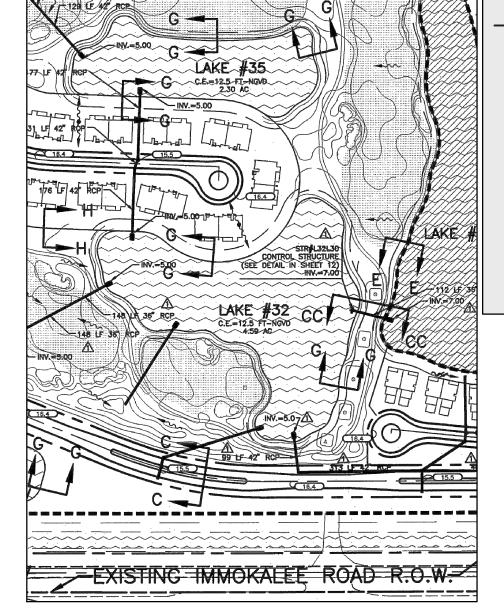
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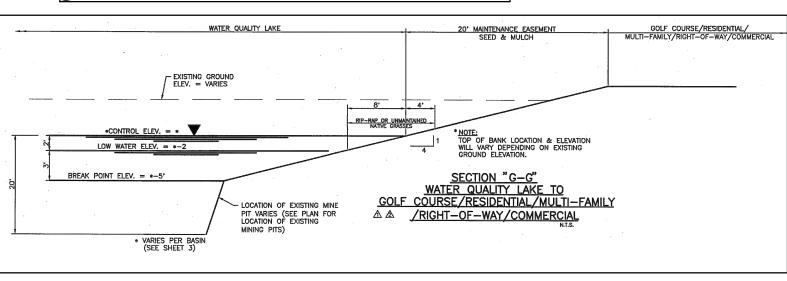


THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY PHOTOS - LAKE 31







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No.	Date	Revision	No.	Date	Revision		A Full Service A & E F
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Δ			A				Ph: 239.332.5499
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t. Myers, FL 33901	Engi
Ph: 239.332.5499	Surve
© 2023	Architect Landsca

		Designed by:	N/A
s: 26	Drawn by:	J. ALLEN	
		Checked by:	A. LOPEZ
	 Date:	04/22/2021	
18		Job No.	Q0509

THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY LAKE 32

LEGEND

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Agenda Page 67

PHOTO STARTING POINT

APPROX. LAKE LIMITS

GOLF COURSE HOLE #

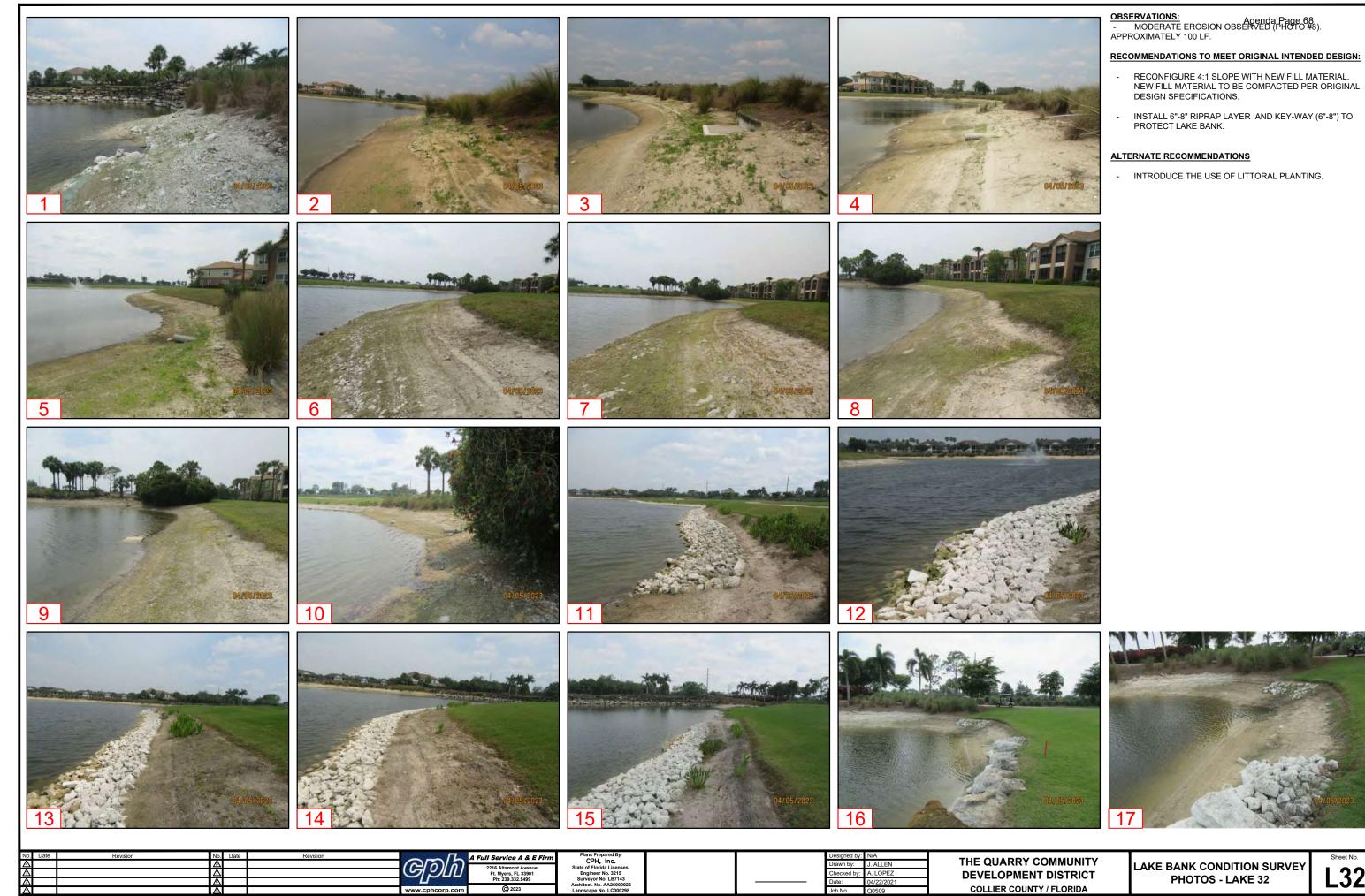
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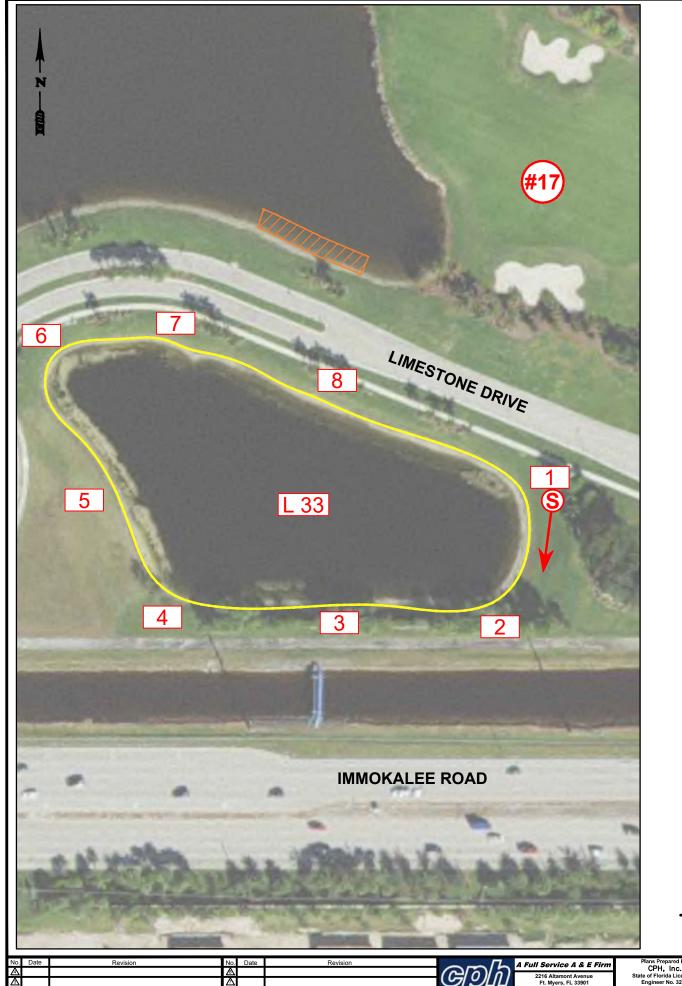
PRIORITY #1

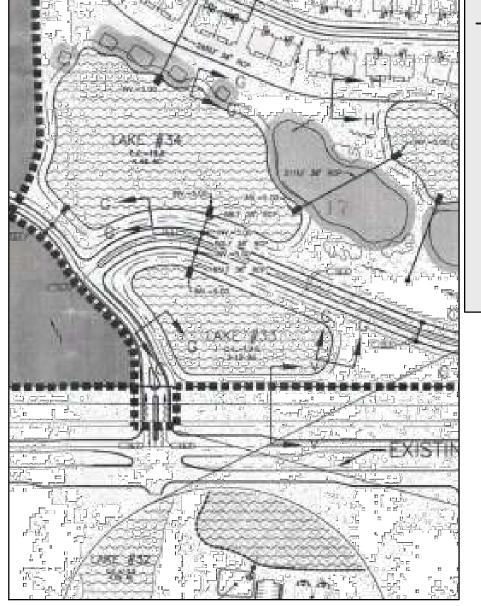
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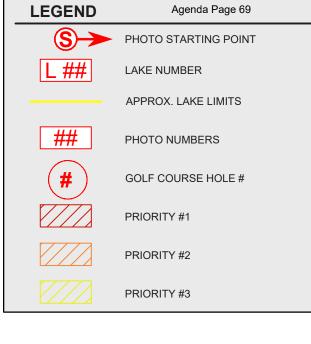
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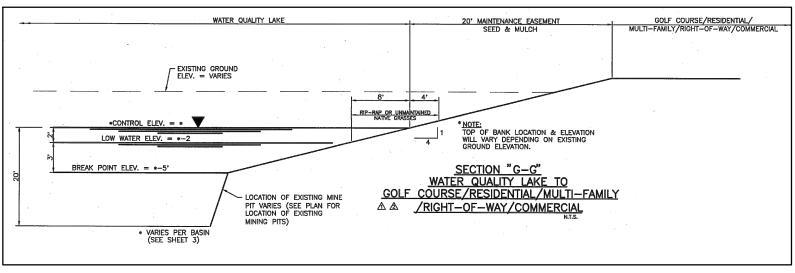
LAKE NUMBER











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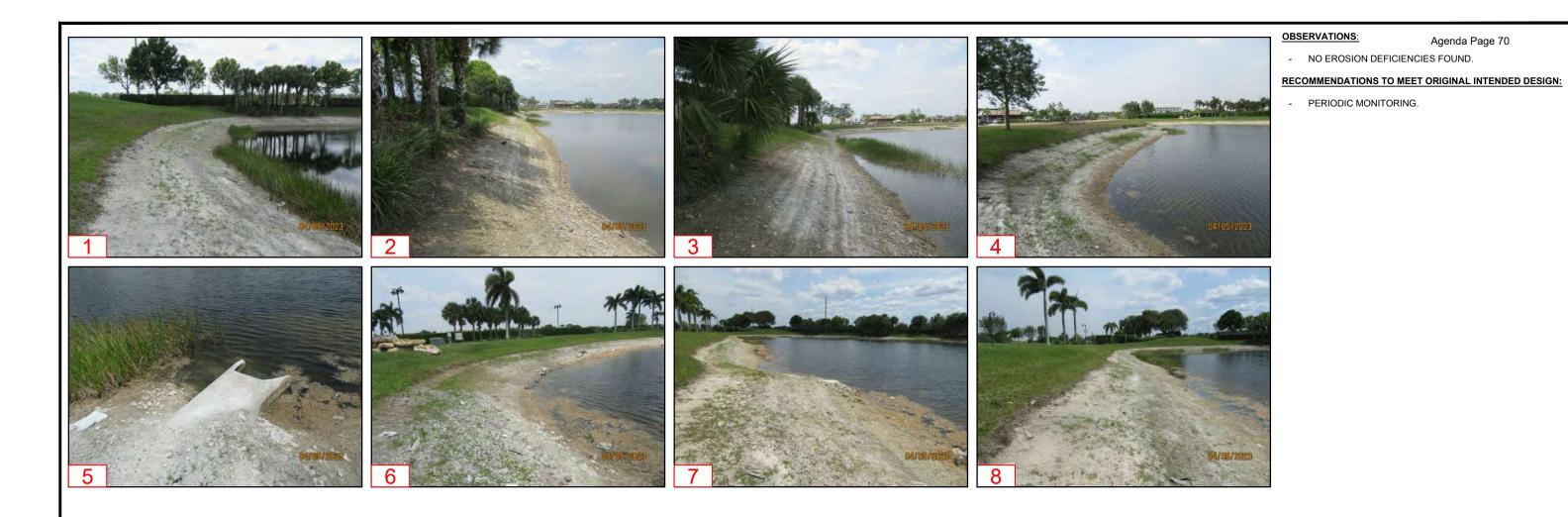
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Ft. Myers, FL 33901	
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Drawn by:	J. ALLEN	
Checked by:	A. LOPEZ	
Date:	04/22/2021	
Job No.	Q0509	

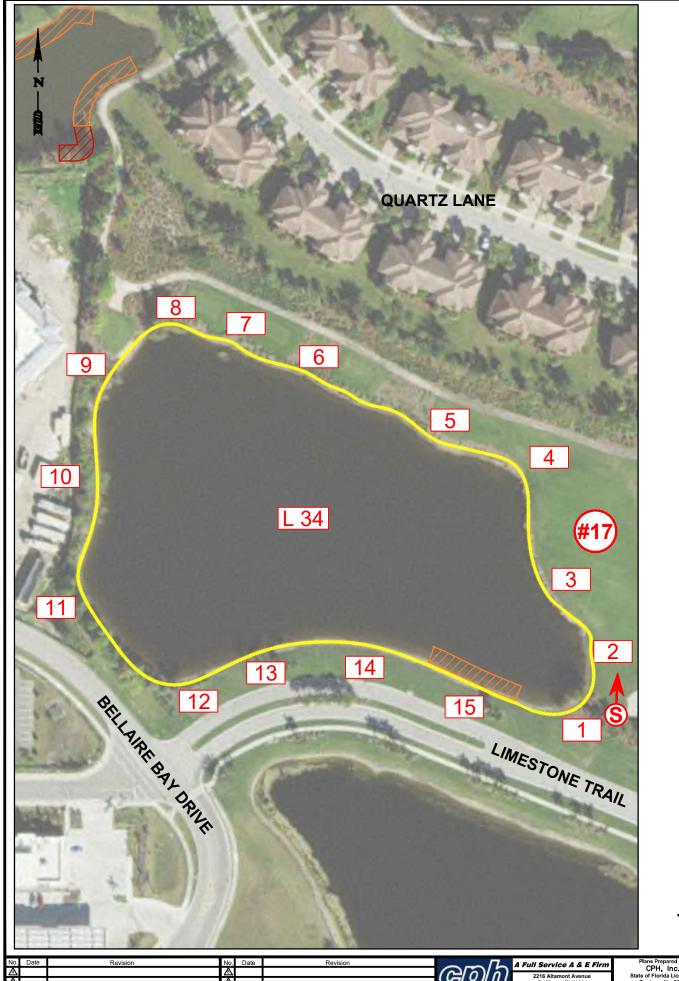
THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA

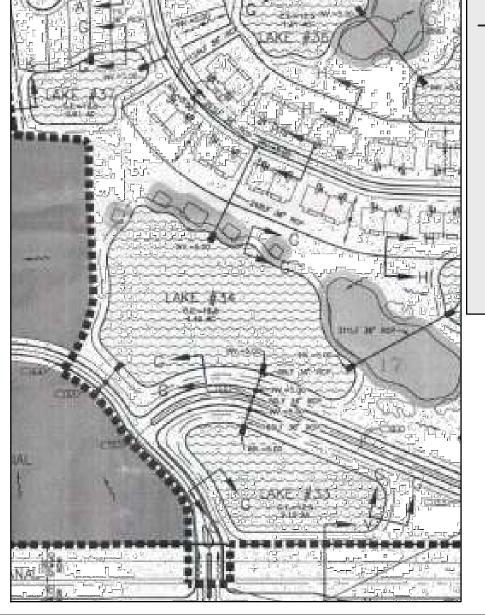
LAKE BANK CONDITION SURVEY **LAKE 33**

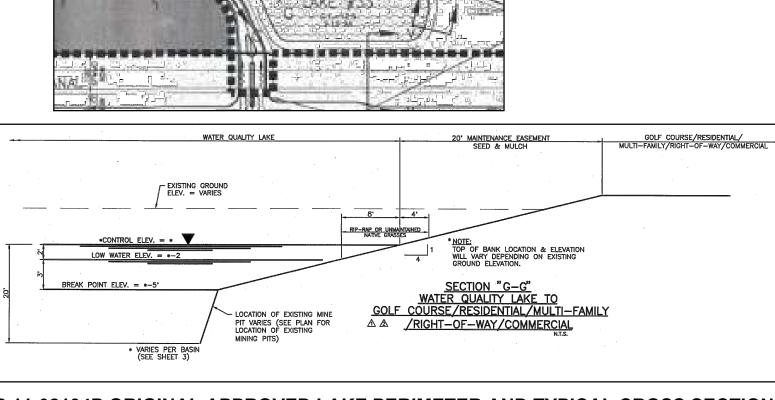


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LAKE BANK CONDITION SURVEY PHOTOS - LAKE 33







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Drawn by:	J. ALLEN	
Checked by:	A. LOPEZ	
 Date:	04/22/2021	
Job No.	Q0509	

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LAKE BANK CONDITION SURVEY **LAKE 34**

LEGEND

##

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PHOTO STARTING POINT

APPROX. LAKE LIMITS

GOLF COURSE HOLE #

PHOTO NUMBERS

PRIORITY #1

PRIORITY #2

PRIORITY #3

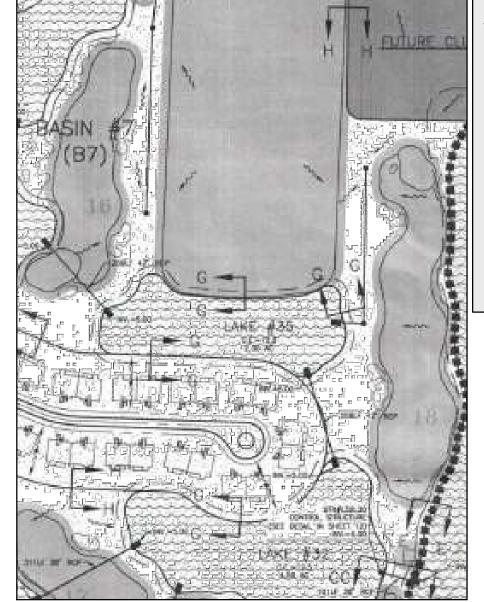
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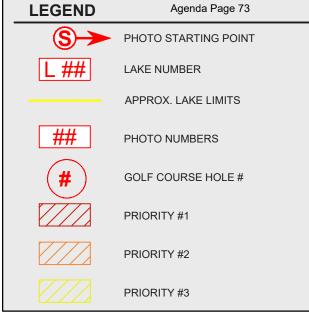


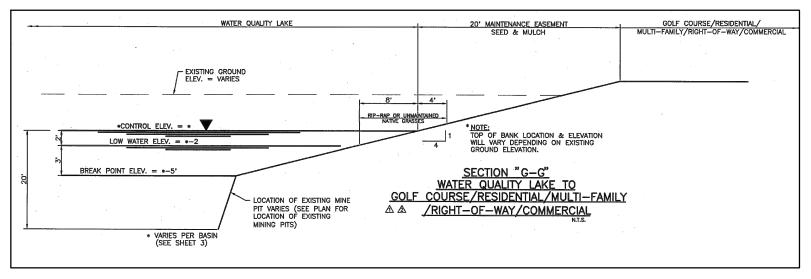
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COLLIER COUNTY / FLORIDA









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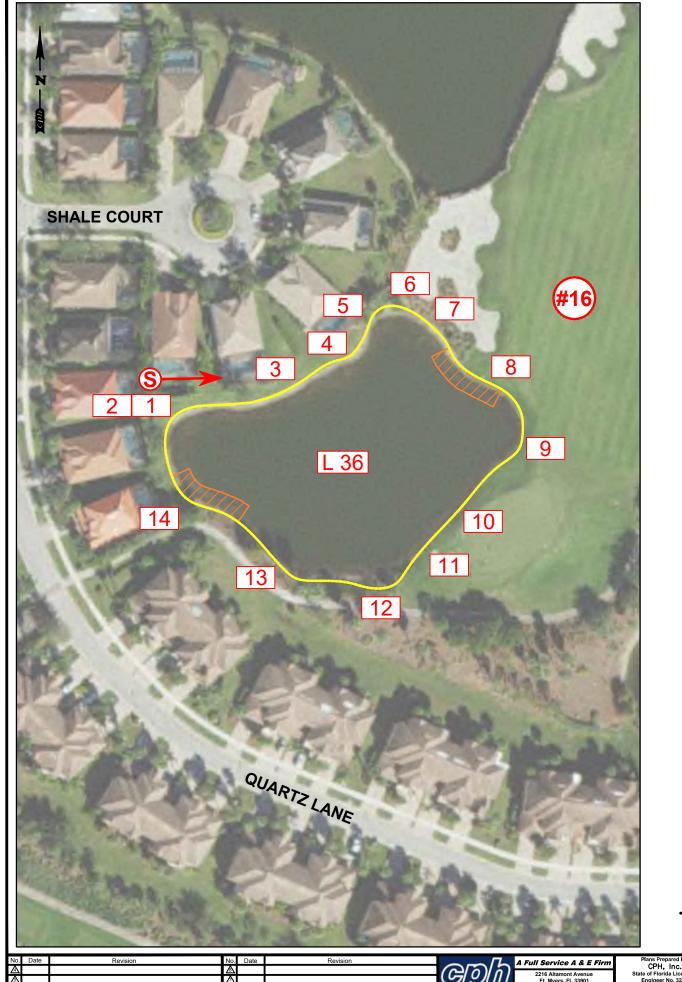
1	Plans Prepared By:
m	CPH, Inc.
	State of Florida License
	Engineer No. 3215
	Surveyor No. LB7143
	Architect. No. AA260009
	Landscape No. LC00029

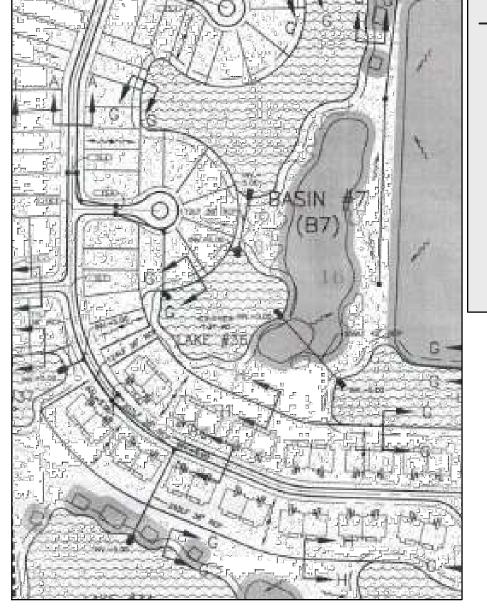
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DEVELOPMENT	A. LOPEZ	ed by:
	04/22/2021	
COLLIER COUNTY /	Q0509	

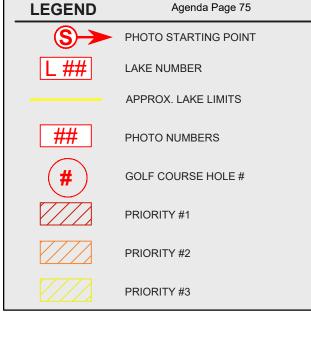
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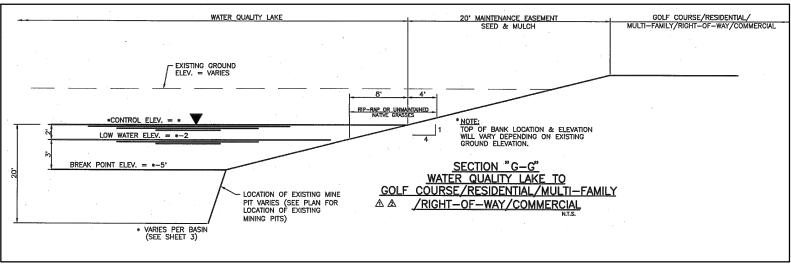


Agenda Page 74









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Designed by:	N/A	
Drawn by:	J. ALLEN	
Checked by:	A. LOPEZ	
Date:	04/22/2021	
Job No.	Q0509	

THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY **LAKE 36**

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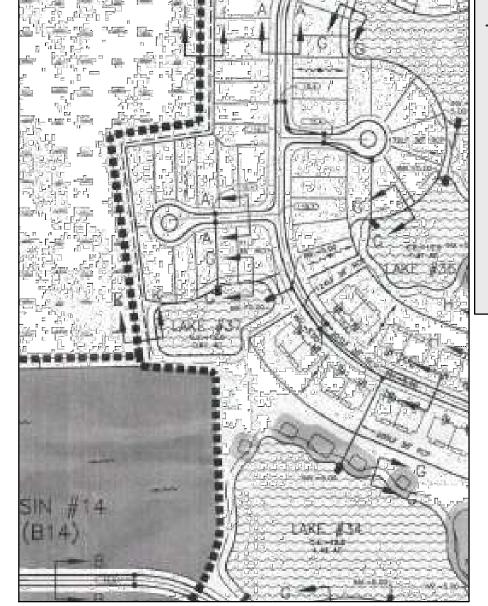


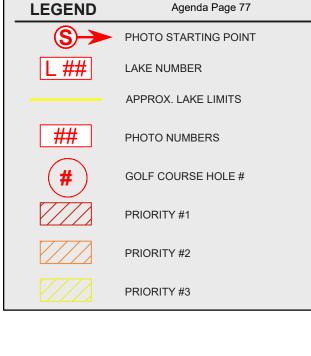
THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA

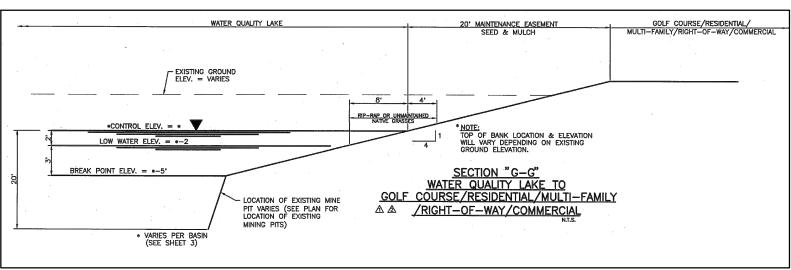
LAKE BANK CONDITION SURVEY PHOTOS - LAKE 36

Agenda Page 76









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ı	Plans Prepared By:
ı	CPH, Inc.
ı	State of Florida Licenses:
ı	Engineer No. 3215
ı	Surveyor No. LB7143
۱	Architect. No. AA26000926
ı	Landscape No. LC000298

	Designed by:	N/A	
	Drawn by:	J. ALLEN	
	Checked by:	A. LOPEZ	
-	Date:	04/22/2021	
	Job No.	Q0509	

THE QUARRY COMMUNITY
DEVELOPMENT DISTRICT
COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY LAKE 37 Sheet No.



Agenda Page 78

- MODERATE EROSION OBSERVED (PHOTO #2 #4, & #8). APPROXIMATELY 316 LF.
- MAJOR EROSION OBSERVED. (PHOTO #7).

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

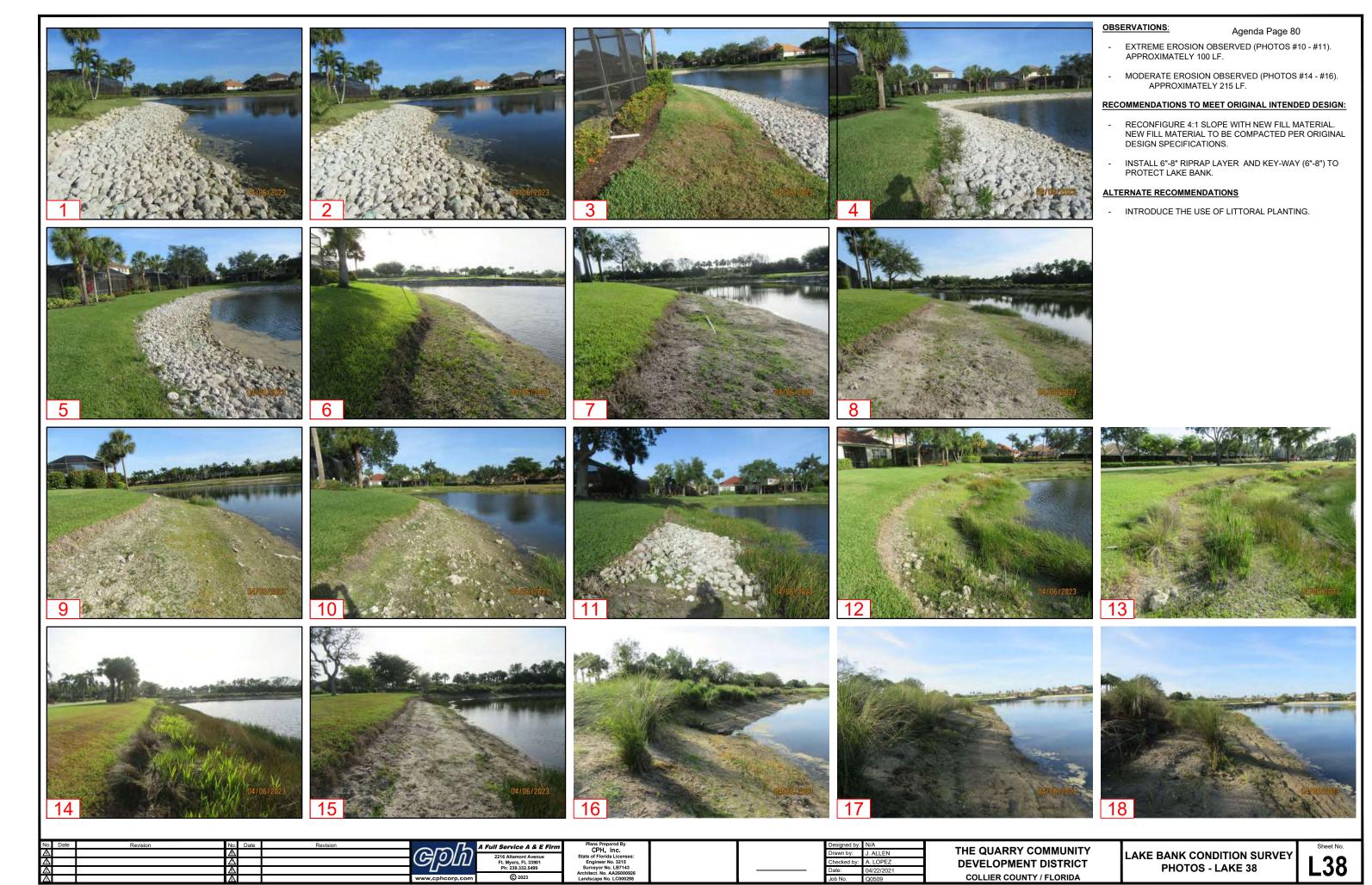
- RECONFIGURE 4:1 SLOPE WITH NEW FILL MATERIAL. NEW FILL MATERIAL TO BE COMPACTED PER ORIGINAL DESIGN SPECIFICATIONS.
- CLEAN STORM PIPE.
- INSTALL 6"-8" RIPRAP LAYER AND KEY-WAY (6"-8") TO PROTECT LAKE BANK.

ALTERNATE RECOMMENDATIONS

- INTRODUCE THE USE OF LITTORAL PLANTING.











Agenda Page 81

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

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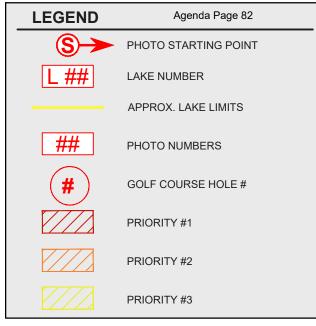
2216 Altamont Avenue
Ft. Myers, Ft. 33901
Ph. 239.332.4599

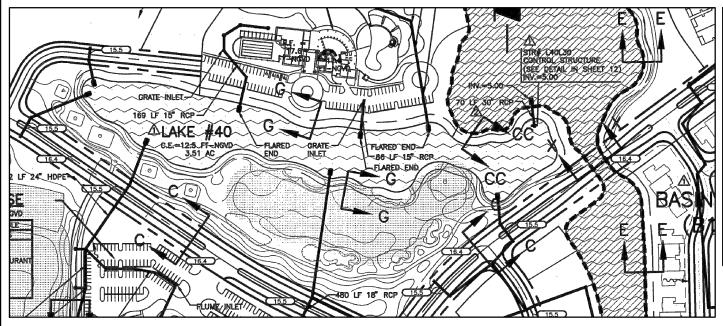
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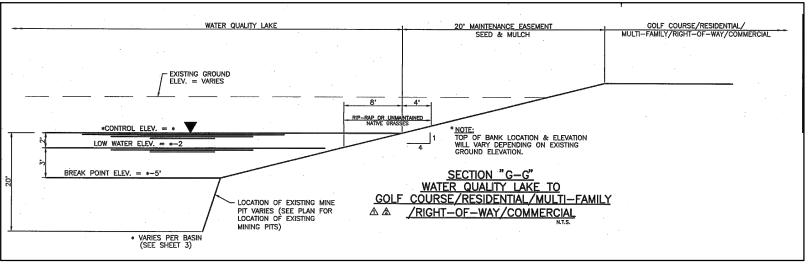
Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298

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LAKE BANK CONDITION SURVEY LAKE 40

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Agenda Page 84

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

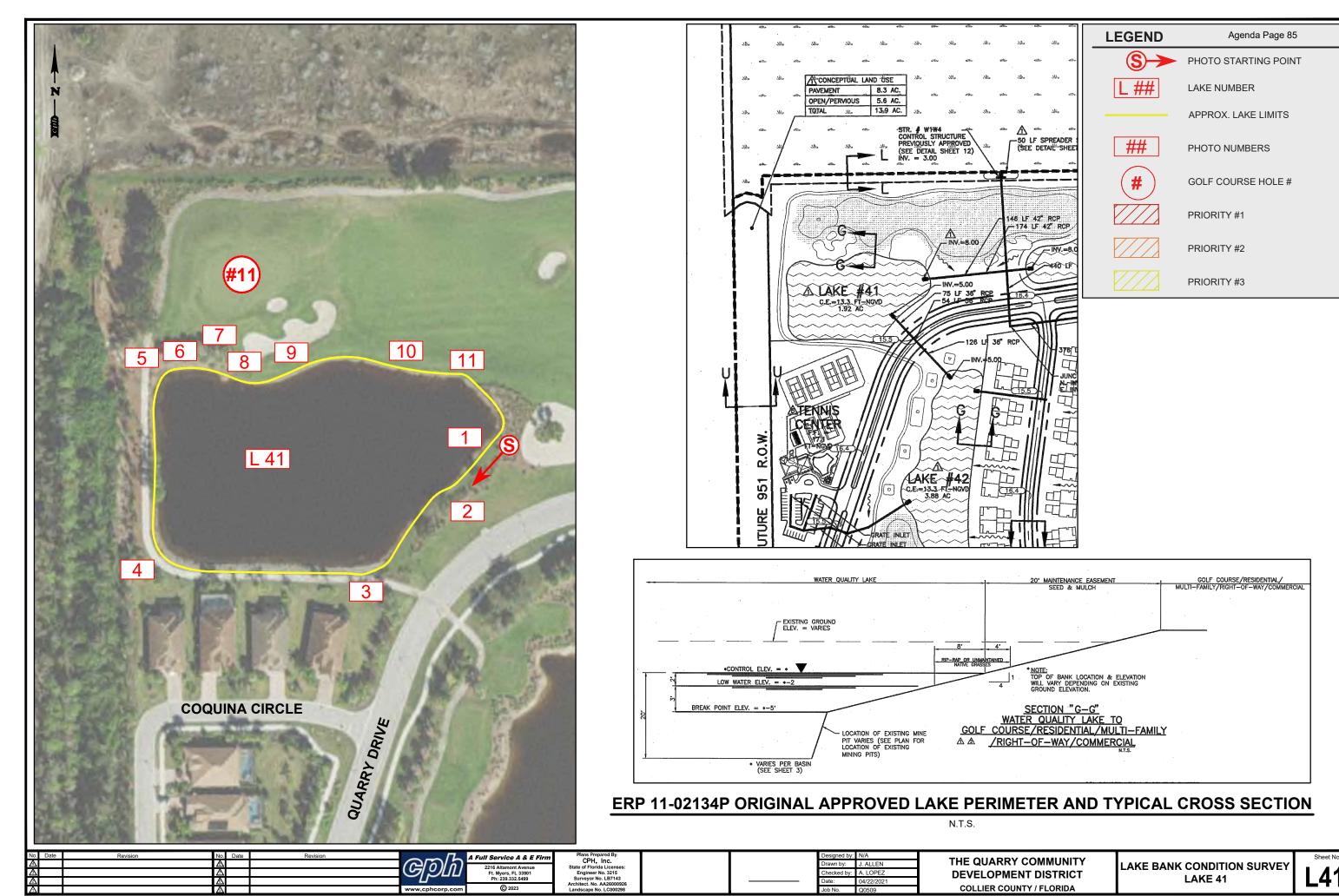
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Agenda Page 86

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

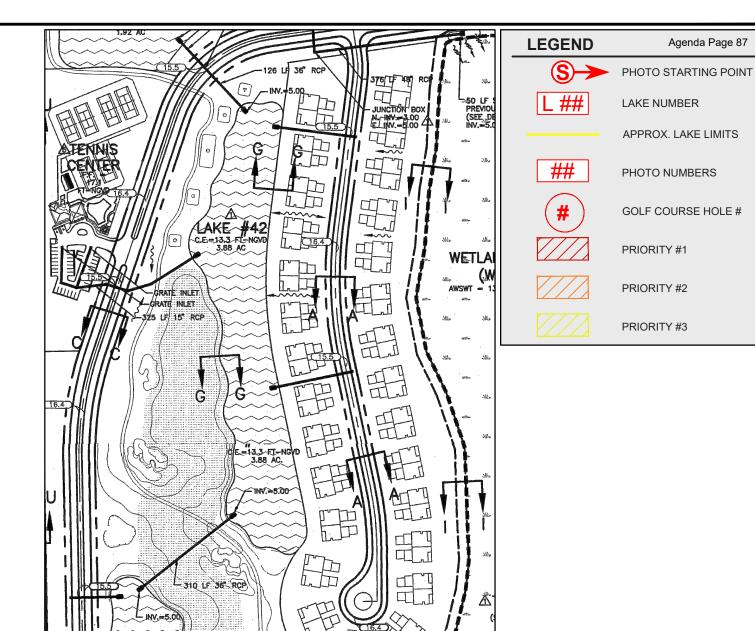
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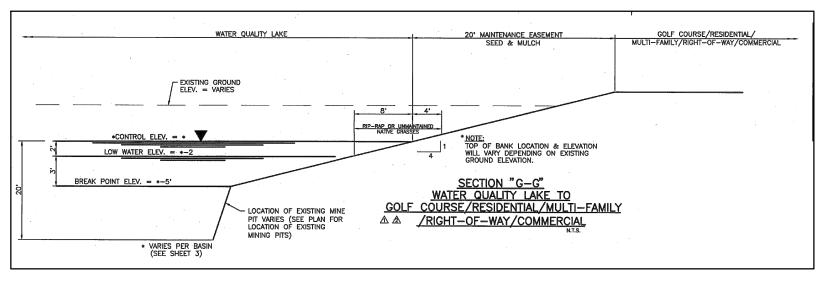
	omth	A Full Service A & E Fil
	ഭ്രിച്ച	2216 Altamont Avenue Ft. Myers, FL 33901 Ph: 239.332.5499
1	www.cphcorp.com	© 2023

Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298

Designed by:	N/A	Г
Drawn by:	J. ALLEN	ı
Checked by:	A. LOPEZ	ı
Date:	04/22/2021	ı
Joh No	00500	1







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THE QUARRY COMMUNITY

DEVELOPMENT DISTRICT

COLLIER COUNTY / FLORIDA

).	Date	Revision	No.	Date	Revision		A Full Service A & E Firm	Plans Prepared By:		Designed by:	N/A	
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7			\triangle			עעשושו	Ft. Myers, FL 33901	Engineer No. 3215		Checked by:	A. LOPEZ	1
7			\triangle				Ph: 239.332.5499	Surveyor No. LB7143 Architect. No. AA26000926		Date:	04/22/2021	1
J			A			www.cphcorp.com	© 2023	Landscape No. LC000298		Job No.	Q0509	1

LAKE BANK CONDITION SURVEY LAKE 42

Agenda Page 87











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- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.





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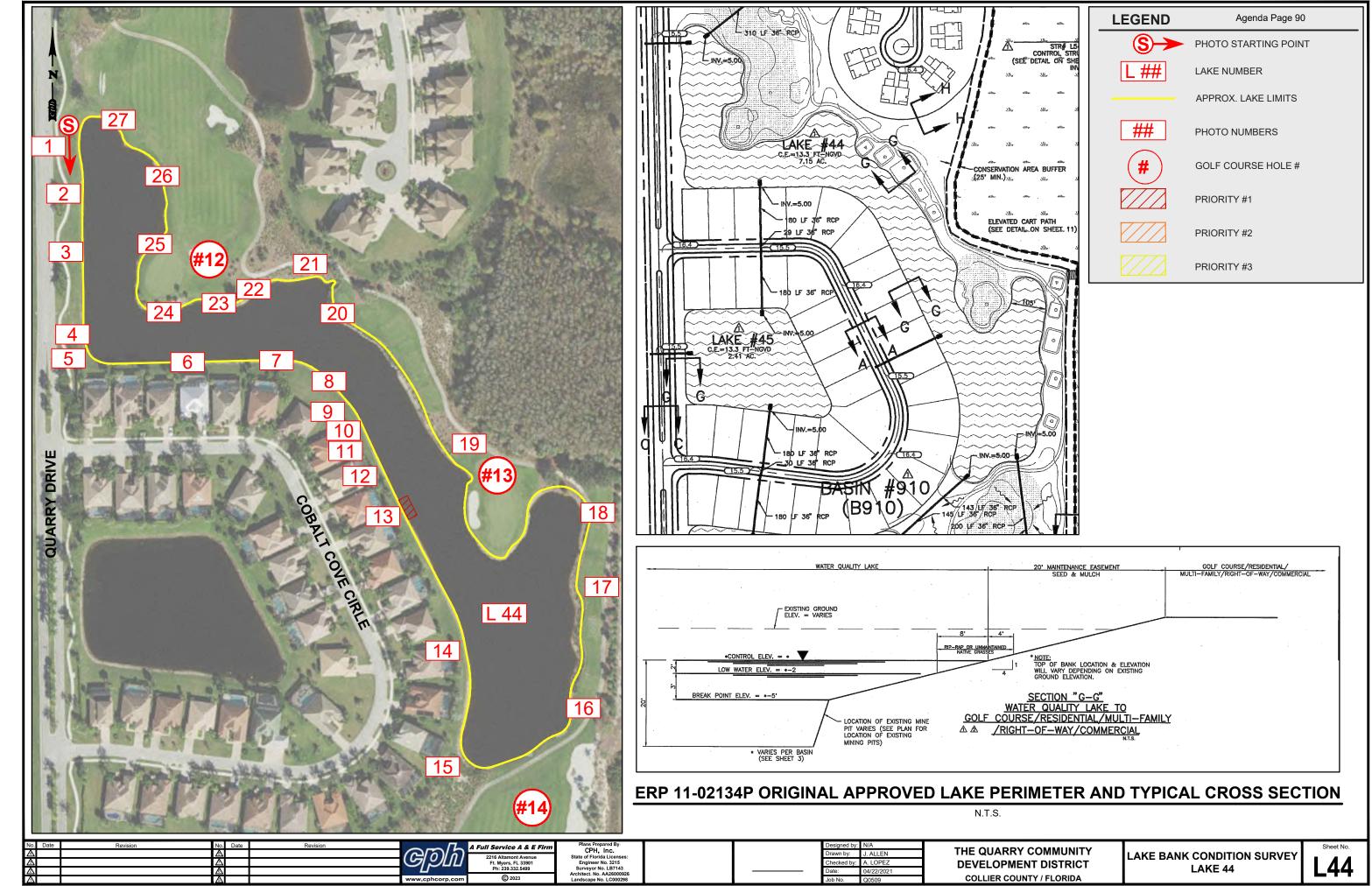
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CPH, Inc.
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Surveyor No. LB7143
Architect. No. AA26000926
Landscape No. LC000298

THE QUARRY COMMUNITY
DEVELOPMENT DISTRICT
COLLIER COUNTY / FLORIDA











- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

Agenda Page 92

- PERIODIC MONITORING.











	Designed by:	N/A
	Drawn by:	J. ALLEN
	Checked by:	A. LOPEZ
-	Date:	04/22/2021
	Job No.	Q0509

THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA



LAKE BANK CONDITION SURVEY LAKE 45

COLLIER COUNTY / FLORIDA

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PHOTO STARTING POINT

APPROX. LAKE LIMITS

GOLF COURSE HOLE #

PHOTO NUMBERS

PRIORITY #1

PRIORITY #2

PRIORITY #3

GOLF COURSE/RESIDENTIAL/
MULTI-FAMILY/RIGHT-OF-WAY/COMMERCIAL

LAKE NUMBER



Agenda Page 94

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

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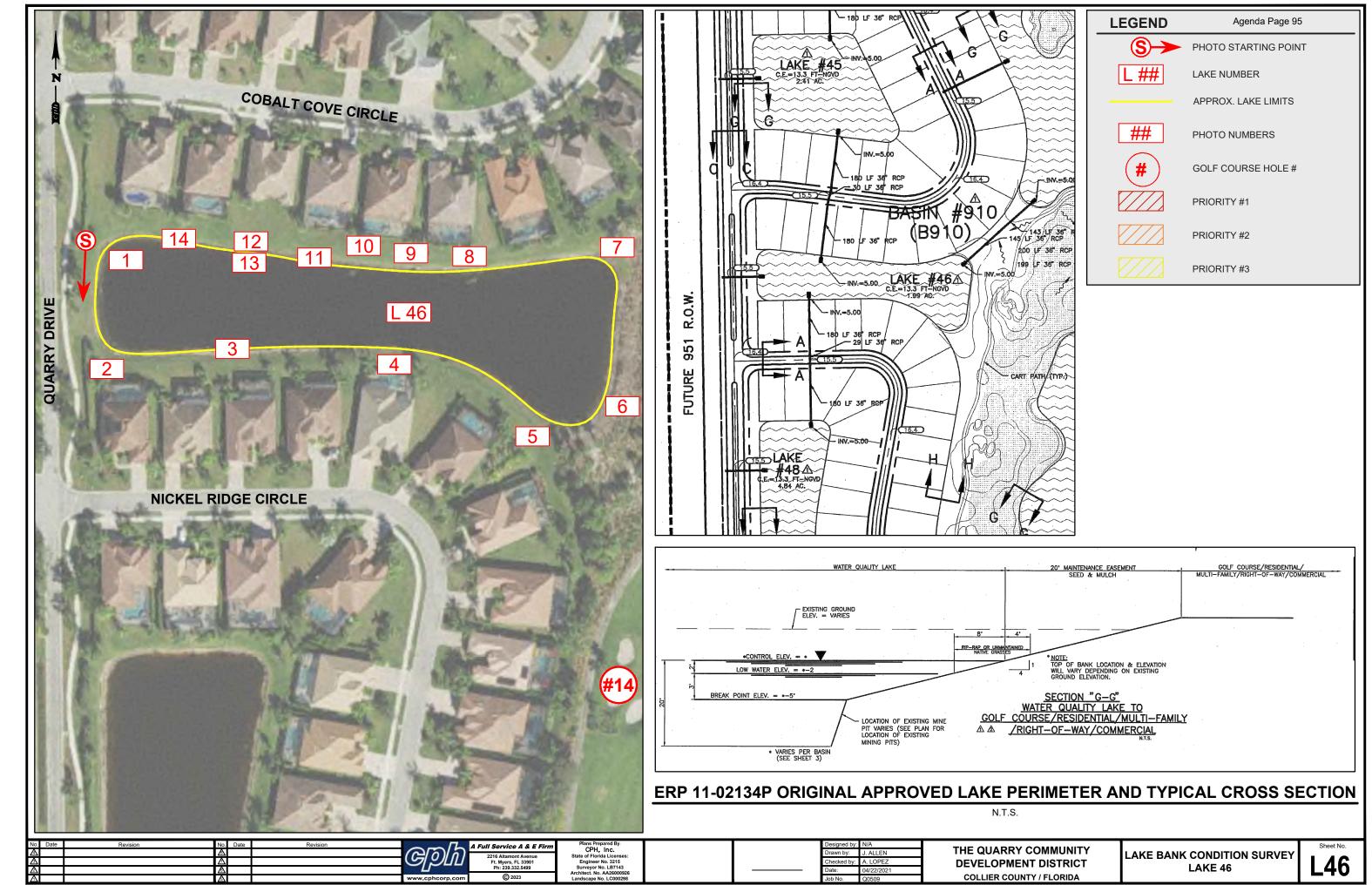
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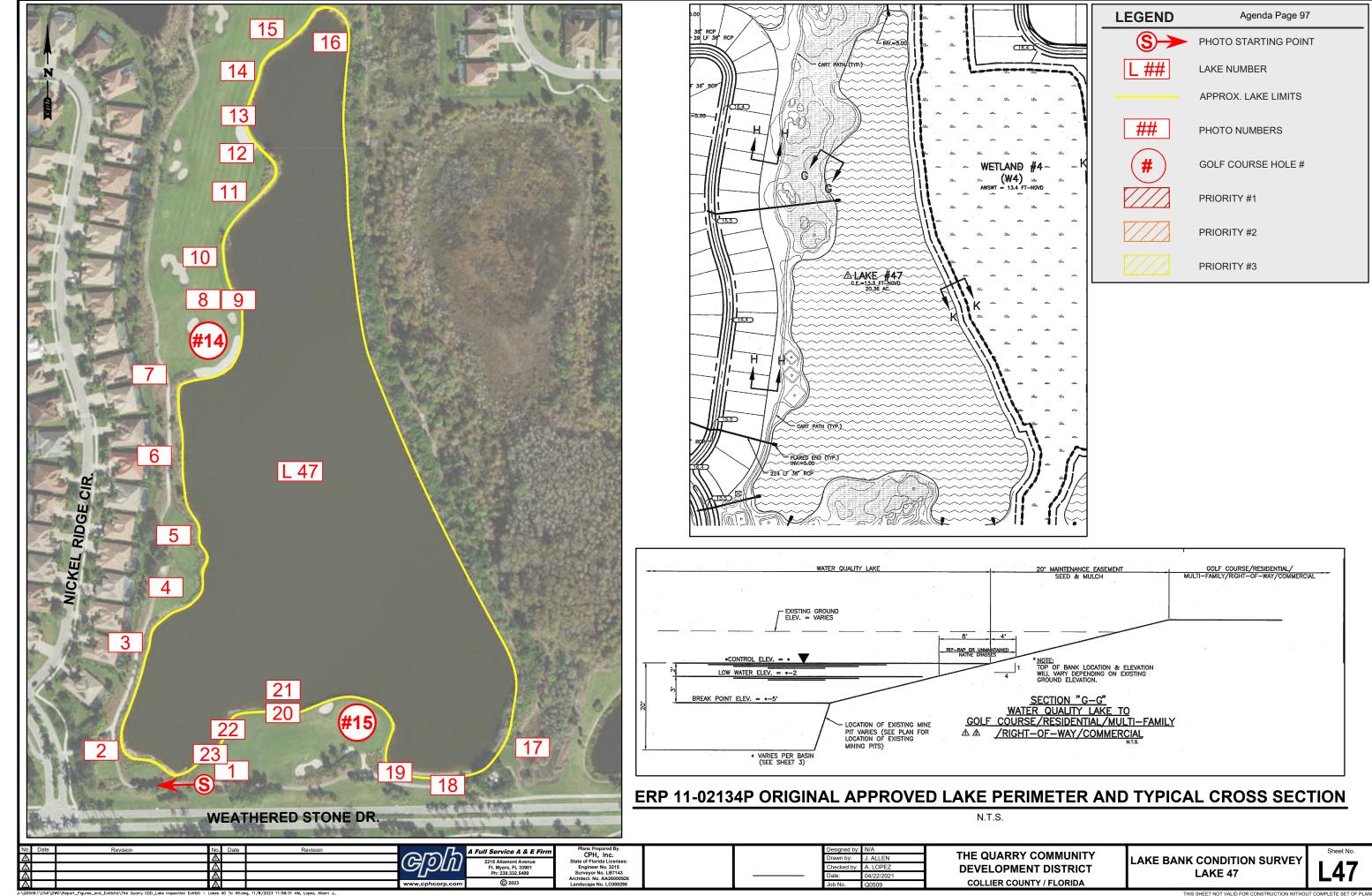
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THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY PHOTOS - LAKE 46

Agenda Page 96













Agenda Page 99

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.



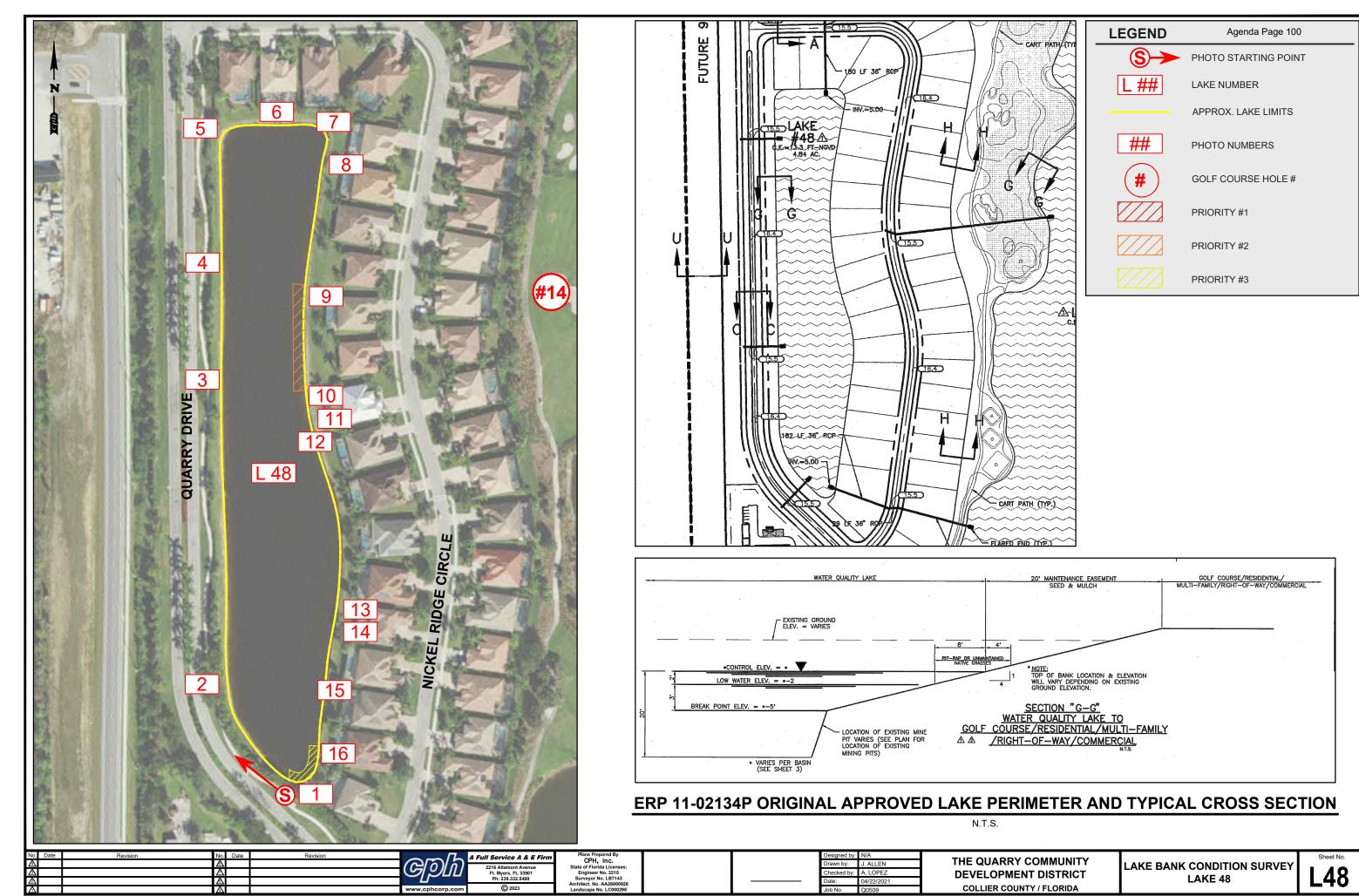
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Plans Prepared By:
CPH, Inc.
State of Florida Licenses:
Engineer No. 3215
Surveyor No. LB7143
Architect. No. AA26000926
Landscape No. LC000298

THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA





Agenda Page 101

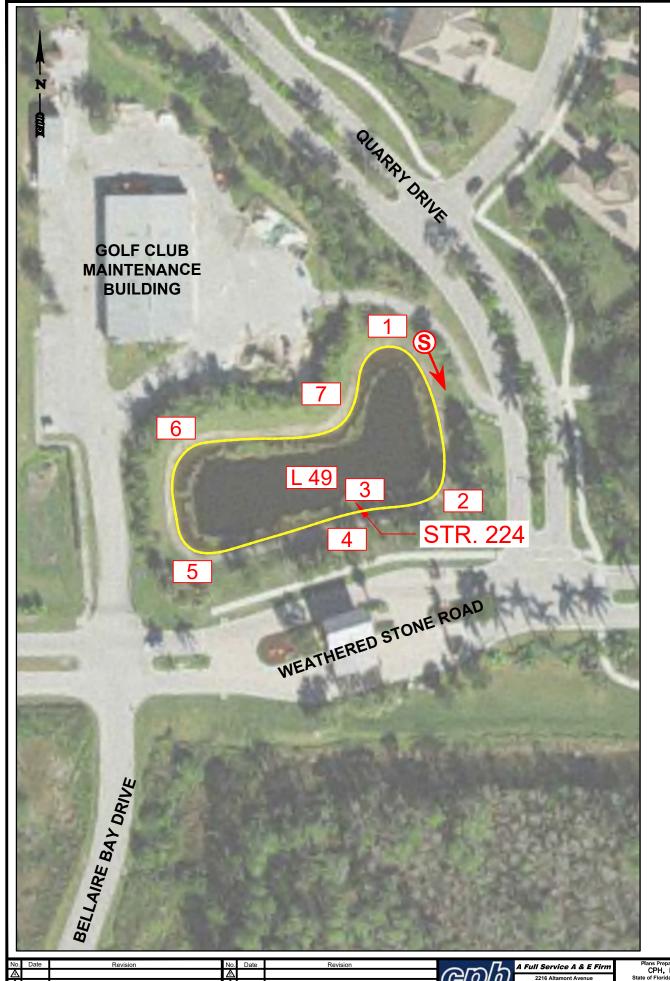
- MODERATE EROSION OBSERVED (PHOTOS #9, #10). APPROXIMATELY 268 LF.

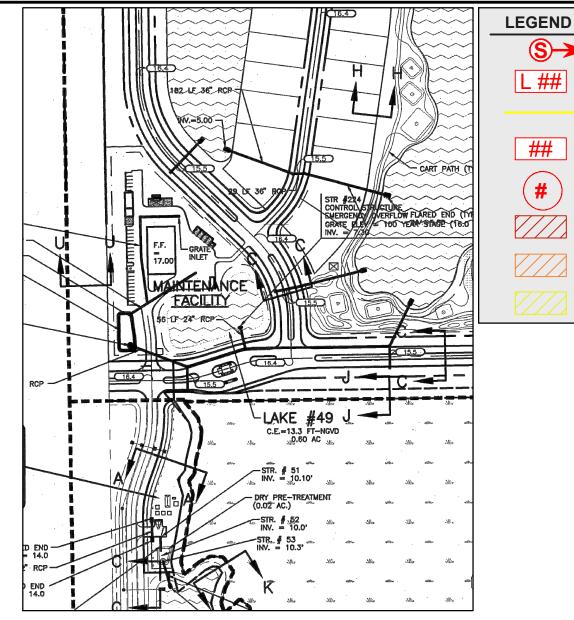
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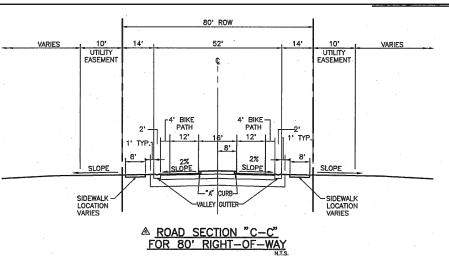
- RECONFIGURE 4:1 SLOPE WITH NEW FILL MATERIAL.
 NEW FILL MATERIAL TO BE COMPACTED PER ORIGINAL DESIGN SPECIFICATIONS.
- INSTALL 6"-8" RIPRAP LAYER AND KEY-WAY (6"-8") TO PROTECT LAKE BANK.

ALTERNATE RECOMMENDATIONS

- INTRODUCE THE USE OF LITTORAL PLANTING.







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	Designed by:	Designed by: N/A	
	Drawn by:	J. ALLEN	
	Checked by:	A. LOPEZ	
-	Date:	04/22/2021	
	Job No.	Q0509	

THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY LAKE 49

L49

Agenda Page 102

PHOTO STARTING POINT

APPROX. LAKE LIMITS

GOLF COURSE HOLE #

PHOTO NUMBERS

PRIORITY #1

PRIORITY #2

PRIORITY #3

LAKE NUMBER

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Agenda Page 103

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.



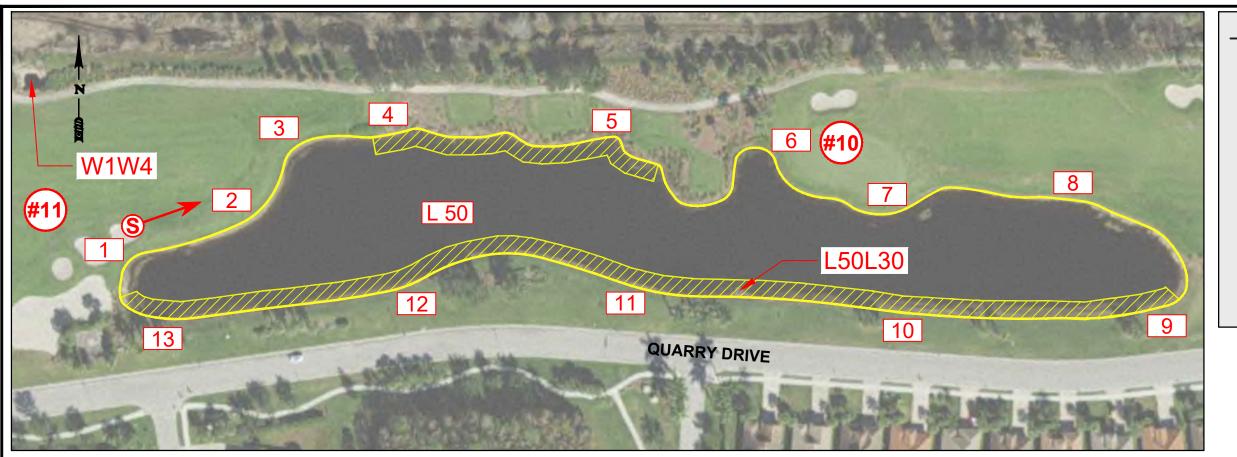
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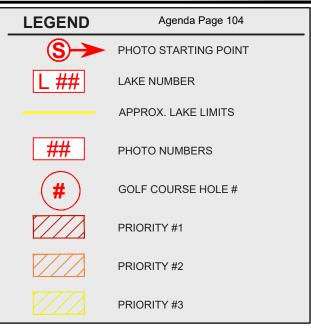
2216 Altamont Avenue
Ft. Myers, Ft. 33901
Ph: 239.322.5499

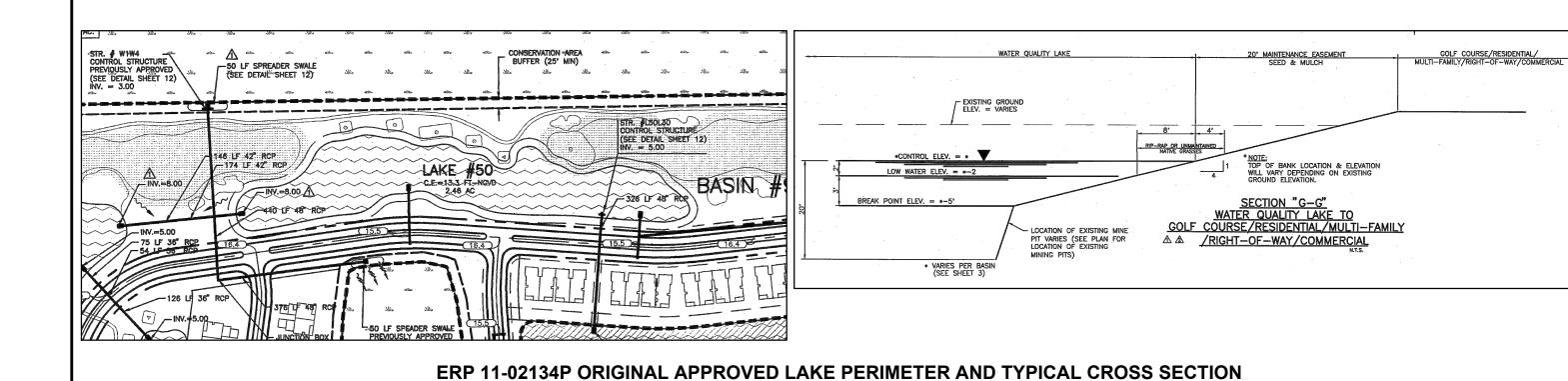
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THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA







Plans Prepared By: CPH, Inc. State of Florida Licenses Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA2600092

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LAKE BANK CONDITION SURVEY

LAKE 50

THE QUARRY COMMUNITY

DEVELOPMENT DISTRICT

COLLIER COUNTY / FLORIDA



Agenda Page 105

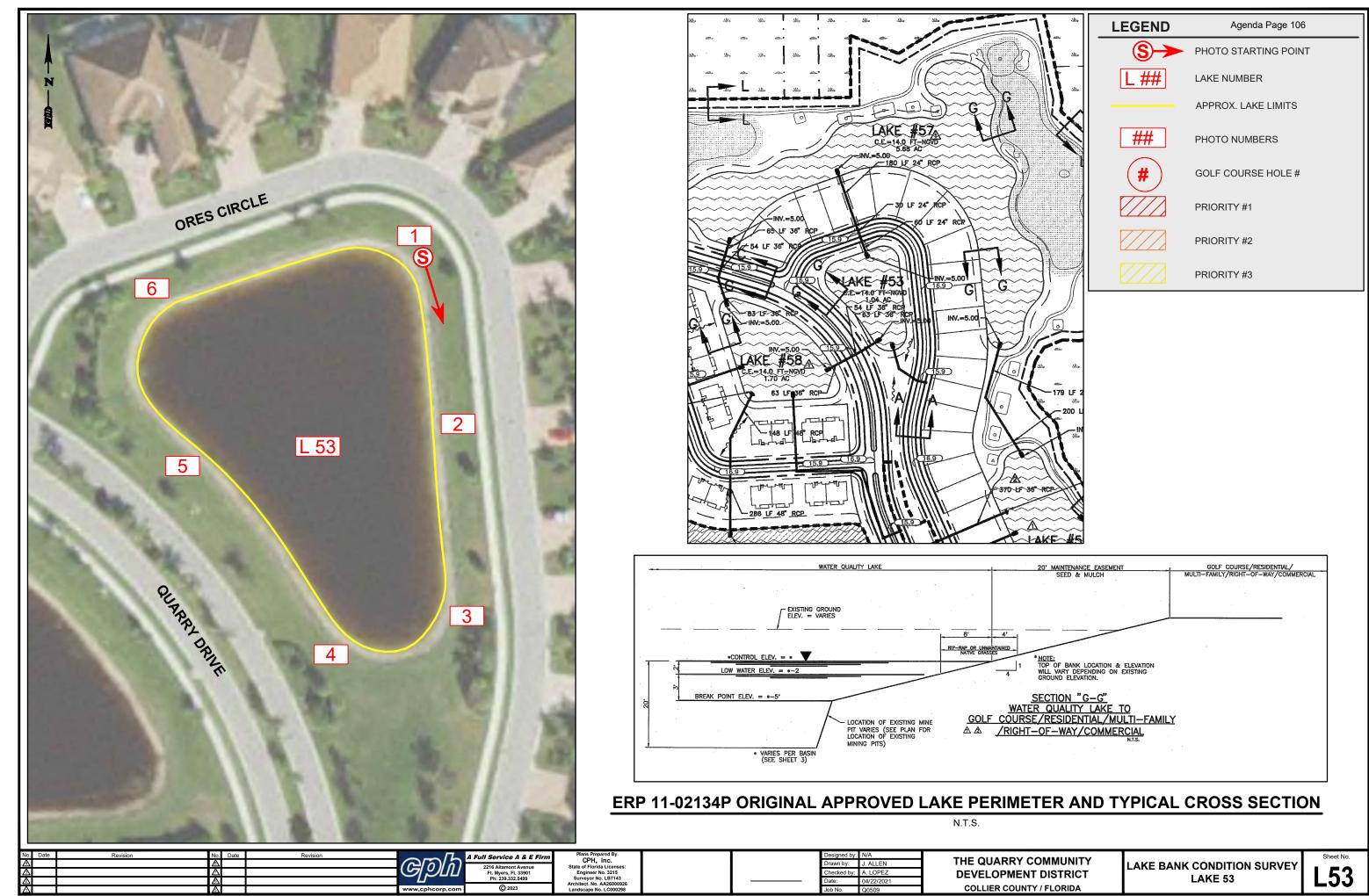
- MINOR EROSION OBSERVED (PHOTOS #4, #5, & #9 - #13). APPROXIMATE 1,594 LF.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC OBSERVATIONS.LITTORAL PLANTING ADDITIONS.



THE OHARRY COMMUNI	N/A	gned by:
THE QUARRY COMMUNI	J. ALLEN	vn by:
DEVELOPMENT DISTRIC	A. LOPEZ	cked by:
	04/22/2021	:
COLLIER COUNTY / FLORIDA	Q0509	No.











Agenda Page 107

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

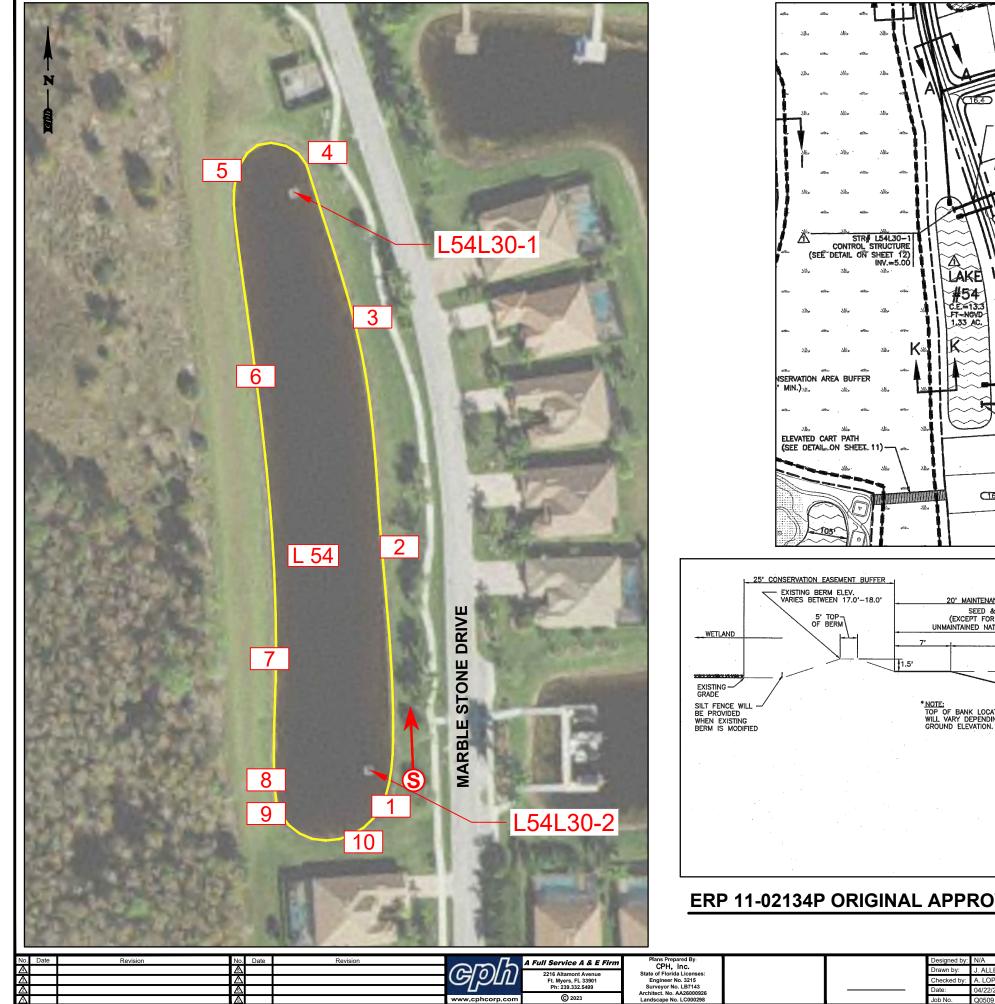


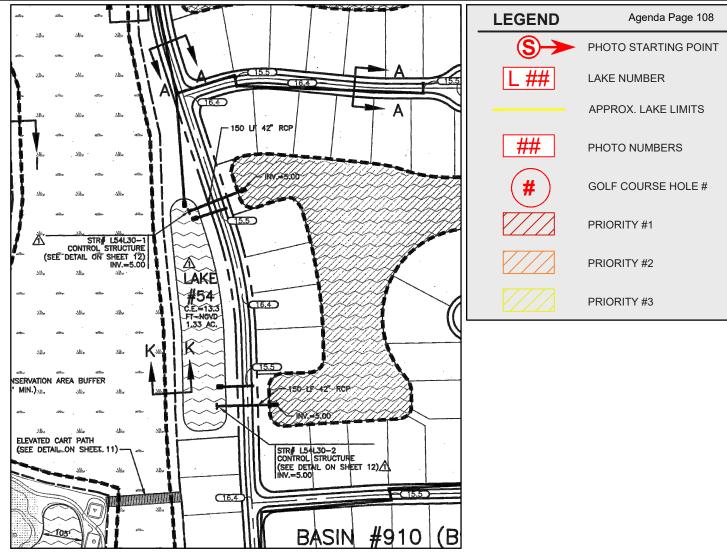
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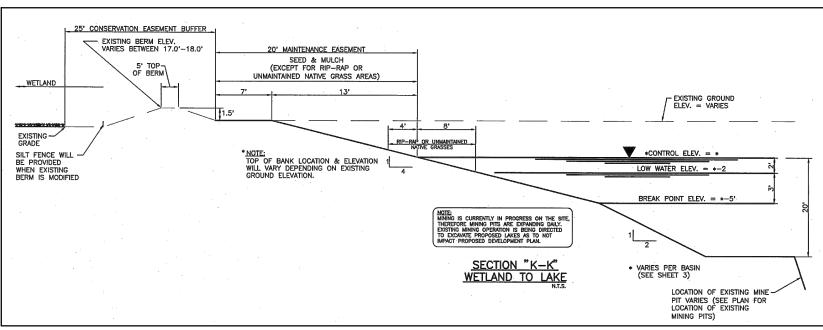
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THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA







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THE QUARRY COMMUNI	I. ALLEN	vn by:
DEVELOPMENT DISTRIC	A. LOPEZ	cked by:
	04/22/2021	:
COLLIER COUNTY / FLORIDA	20509	No.

LAKE BANK CONDITION SURVEY LAKE 54



Agenda Page 109

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

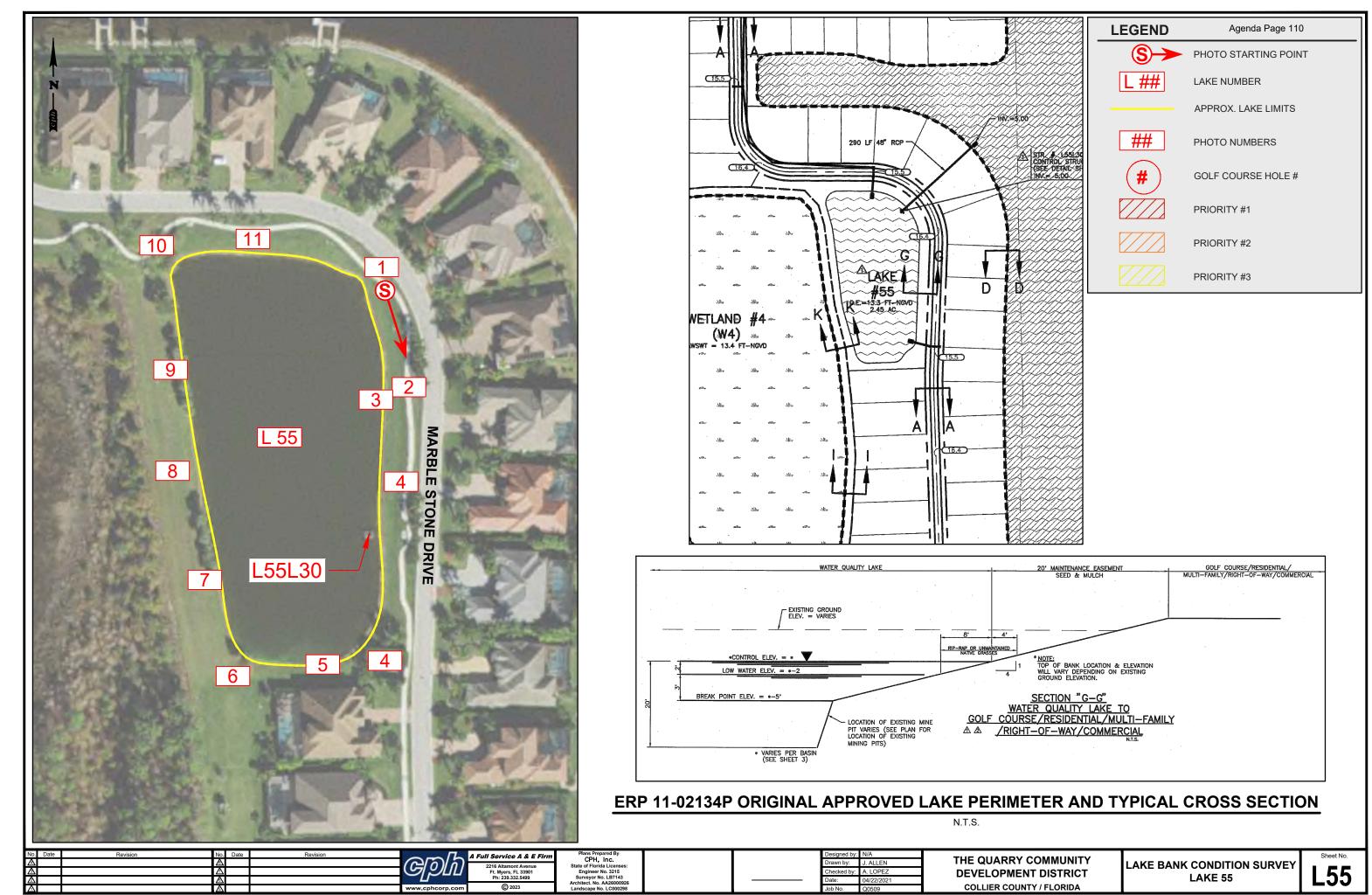


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Designed by:	N/A
Drawn by:	J. ALLEN
Checked by:	A. LOPEZ
Date:	04/22/2021
Job No.	Q0509





Agenda Page 111

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

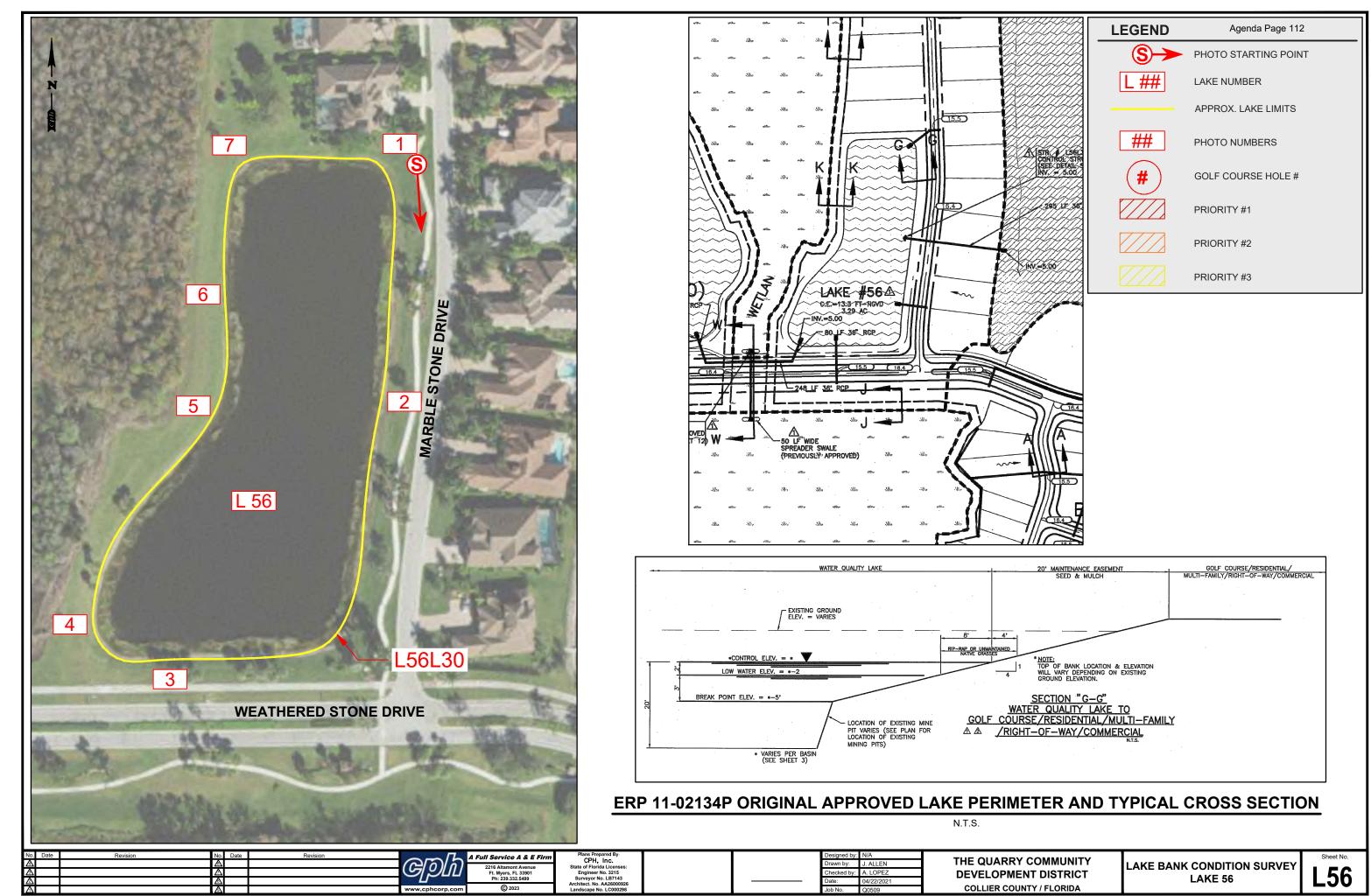
- PERIODIC MONITORING.

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Engineer No. 3215
Surveyor No. LB7143
Architect. No. AA26000926
Landscape No. LC000298

Designed by:	N/A	Г
Drawn by:	J. ALLEN	l
Checked by:	A. LOPEZ	l
Date:	04/22/2021	
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Agenda Page 113

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.



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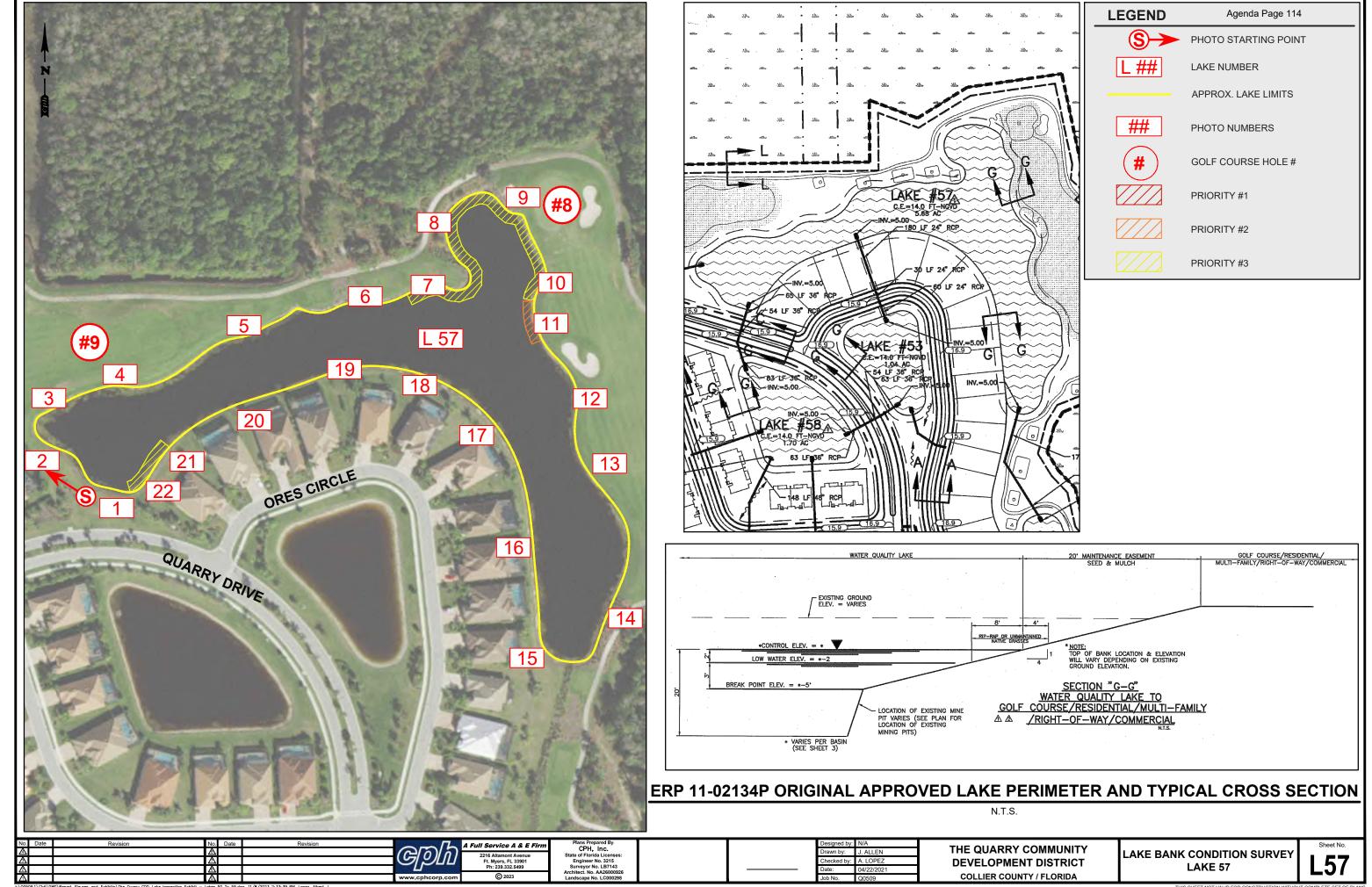
2216 Altamont Avenue
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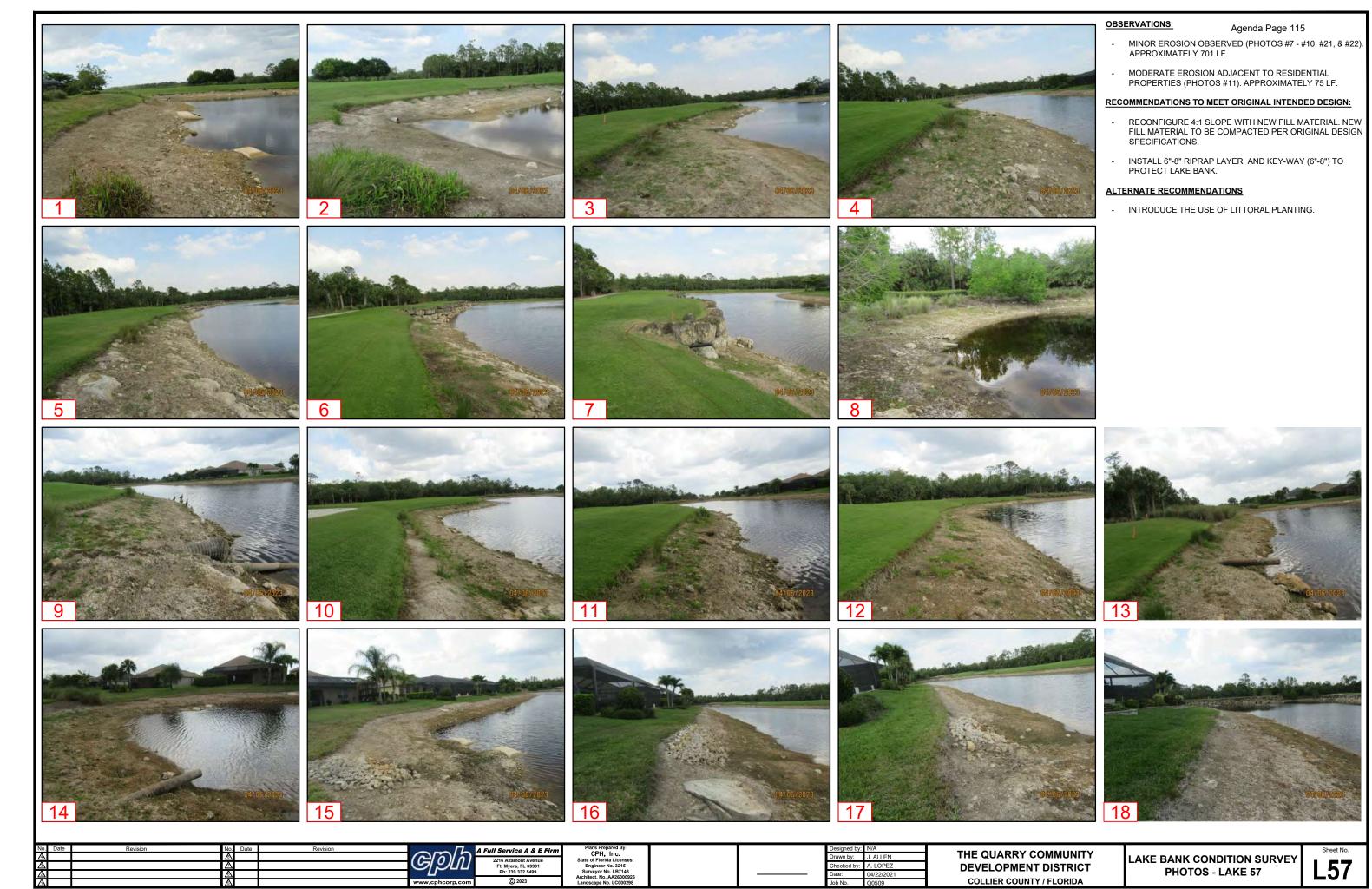
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State of Florida Licenses:
Engineer No. 3215
Surveyor No. LB7143
Architect. No. AA26000926
Landscape No. LC000298

Designed by:	N/A
Drawn by:	J. ALLEN
Checked by:	A. LOPEZ
Date:	04/22/2021
Job No.	Q0509

THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA













Agenda Page 116

- MINOR EROSION OBSERVED (PHOTOS #7 #10, #21, & #22). APPROXIMATELY 701 LF.
- MODERATE EROSION ADJACENT TO RESIDENTIAL PROPERTIES (PHOTOS #11). APPROXIMATELY 75 LF.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- RECONFIGURE 4:1 SLOPE WITH NEW FILL MATERIAL. NEW FILL MATERIAL TO BE COMPACTED PER ORIGINAL DESIGN SPECIFICATIONS.
- INSTALL 6"-8" RIPRAP LAYER AND KEY-WAY (6"-8") TO PROTECT LAKE BANK.

ALTERNATE RECOMMENDATIONS

- INTRODUCE THE USE OF LITTORAL PLANTING.

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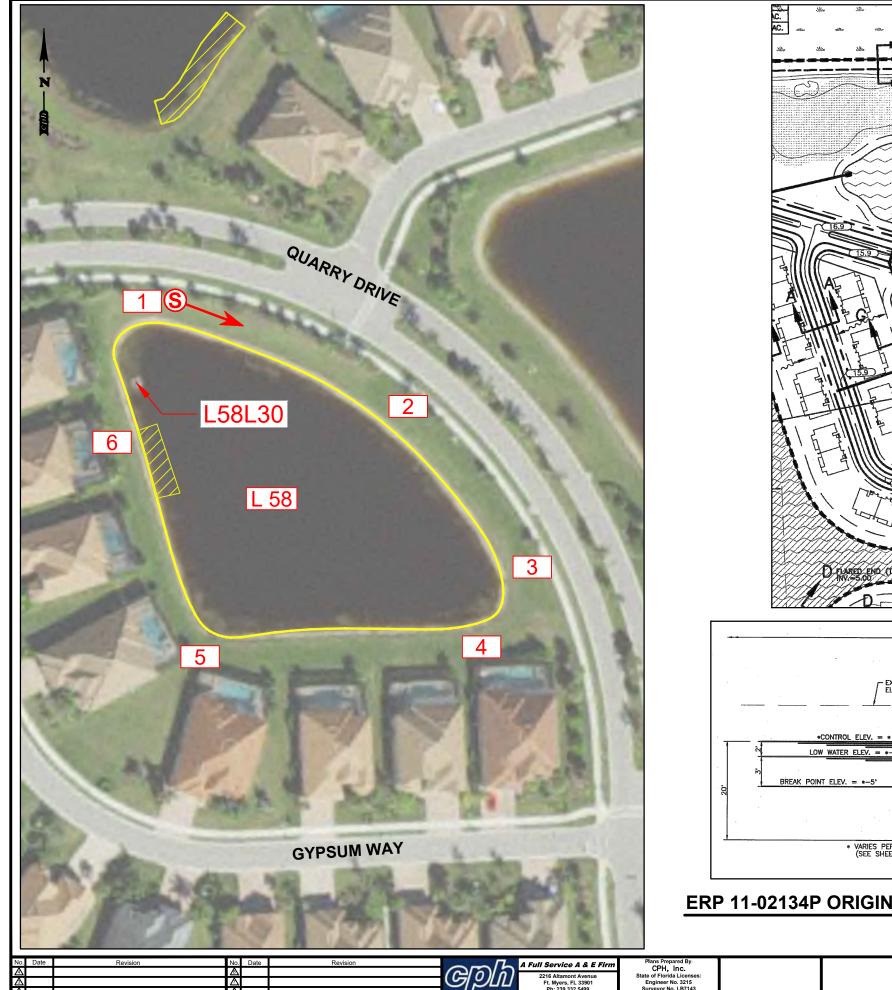
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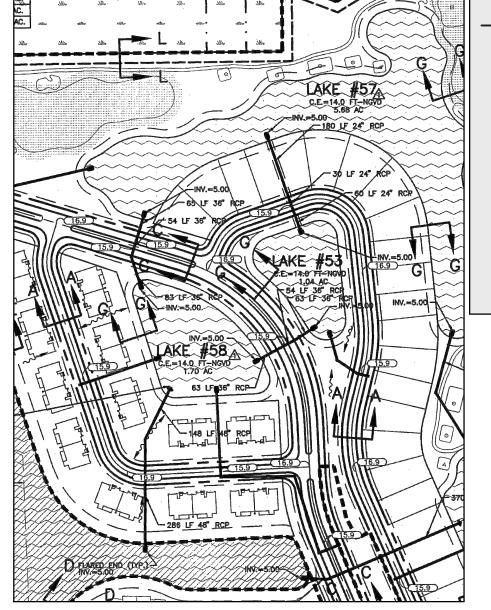
2216 Altamont Avenue
Ft. Myers, Ft. 33901
Pt. 239, 25499

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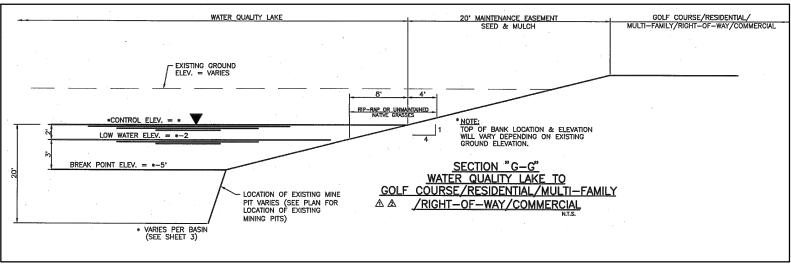
Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298

THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA









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	Designed by:	N/A	
	Drawn by:	J. ALLEN	
	Checked by:	A. LOPEZ	
-	Date:	04/22/2021	
	Job No.	Q0509	

THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA

LAKE BANK CONDITION SURVEY **LAKE 58**

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Agenda Page 118

- MINOR EROSION OBSERVED (PHOTO #6). APPROXIMATELY 62 LF.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC EROSION OBSERVATION.

ALTERNATE RECOMMENDATIONS

- INTRODUCE THE USE OF LITTORAL PLANTING.

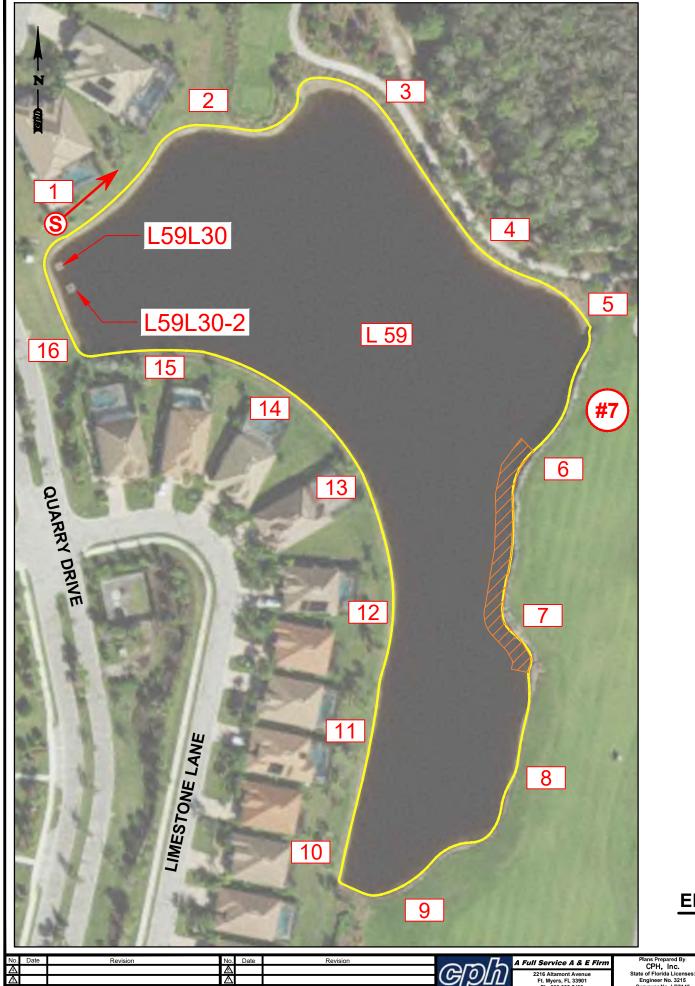


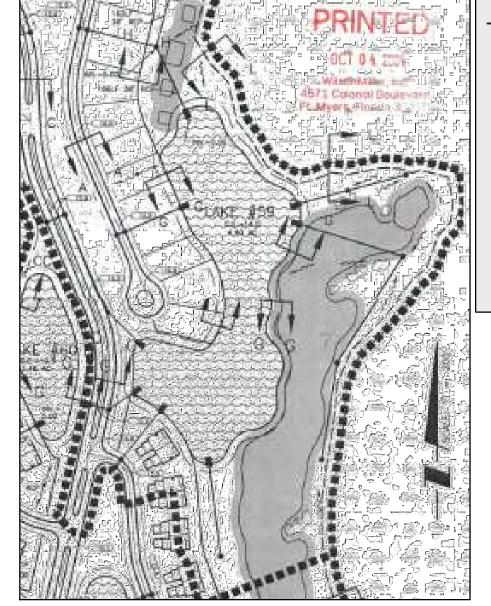
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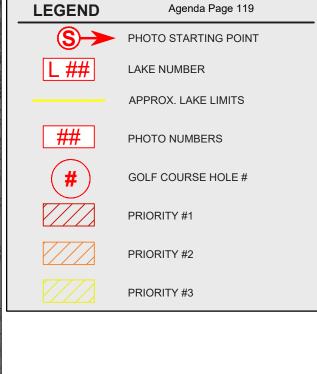
2216 Altamont Avenue
Ft. Myers, Ft. 33901
Ph: 239,332,5499

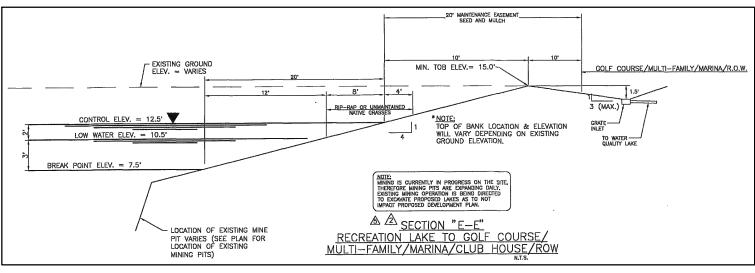
Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA2600039

THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA









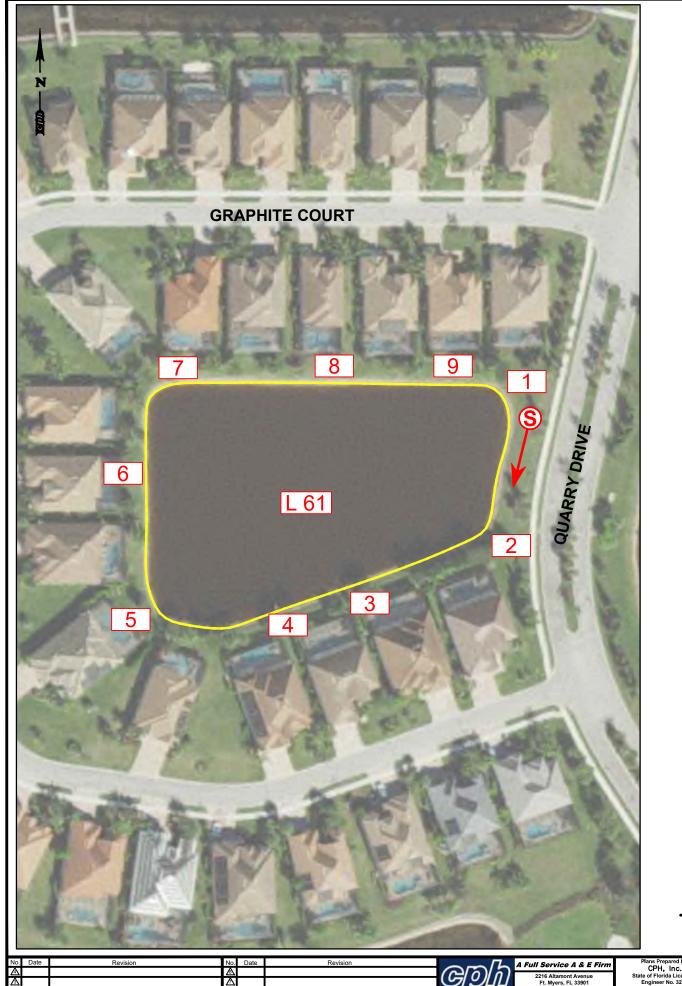
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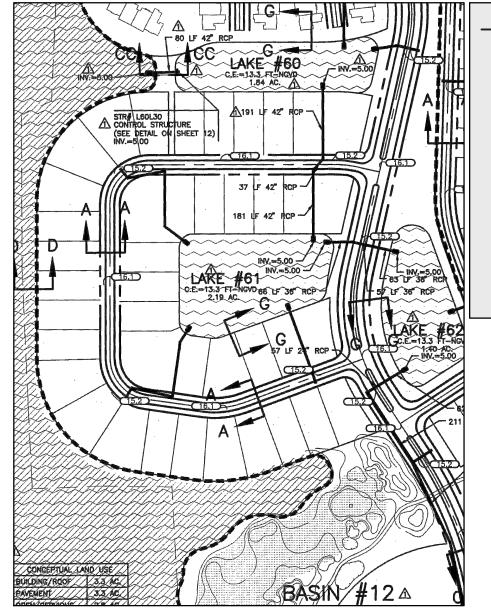
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I	No. Date	Revision	No. Date	Revision		A Full Service A & E Firm	Plans Prepared By:	
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I	Δ		Δ		עעשוש	Ft. Myers, FL 33901	Engineer No. 3215	
I	Δ		A			Ph: 239.332.5499	Surveyor No. LB7143 Architect, No. AA26000926	
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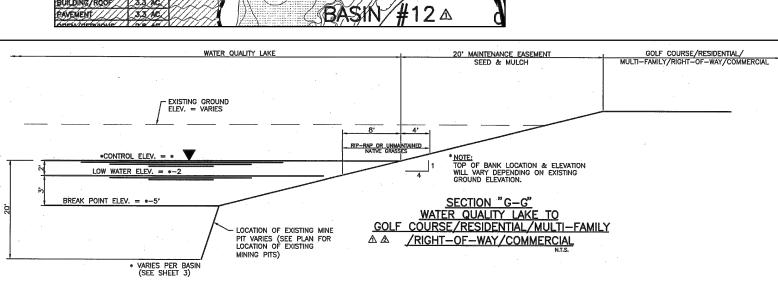
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ALLEN	THE QUARRY COMMUNITY
LOPEZ	DEVELOPMENT DISTRICT
/22/2021	
509	COLLIER COUNTY / FLORIDA

GOLF CLUB POND LAKE BANK CONDITION SURVEY **LAKE 59**









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LAKE BANK CONDITION SURVEY **LAKE 61**

LEGEND

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Agenda Page 121

PHOTO STARTING POINT

APPROX. LAKE LIMITS

GOLF COURSE HOLE #

PHOTO NUMBERS

PRIORITY #1

PRIORITY #2

PRIORITY #3

LAKE NUMBER

_61



Agenda Page 122

- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

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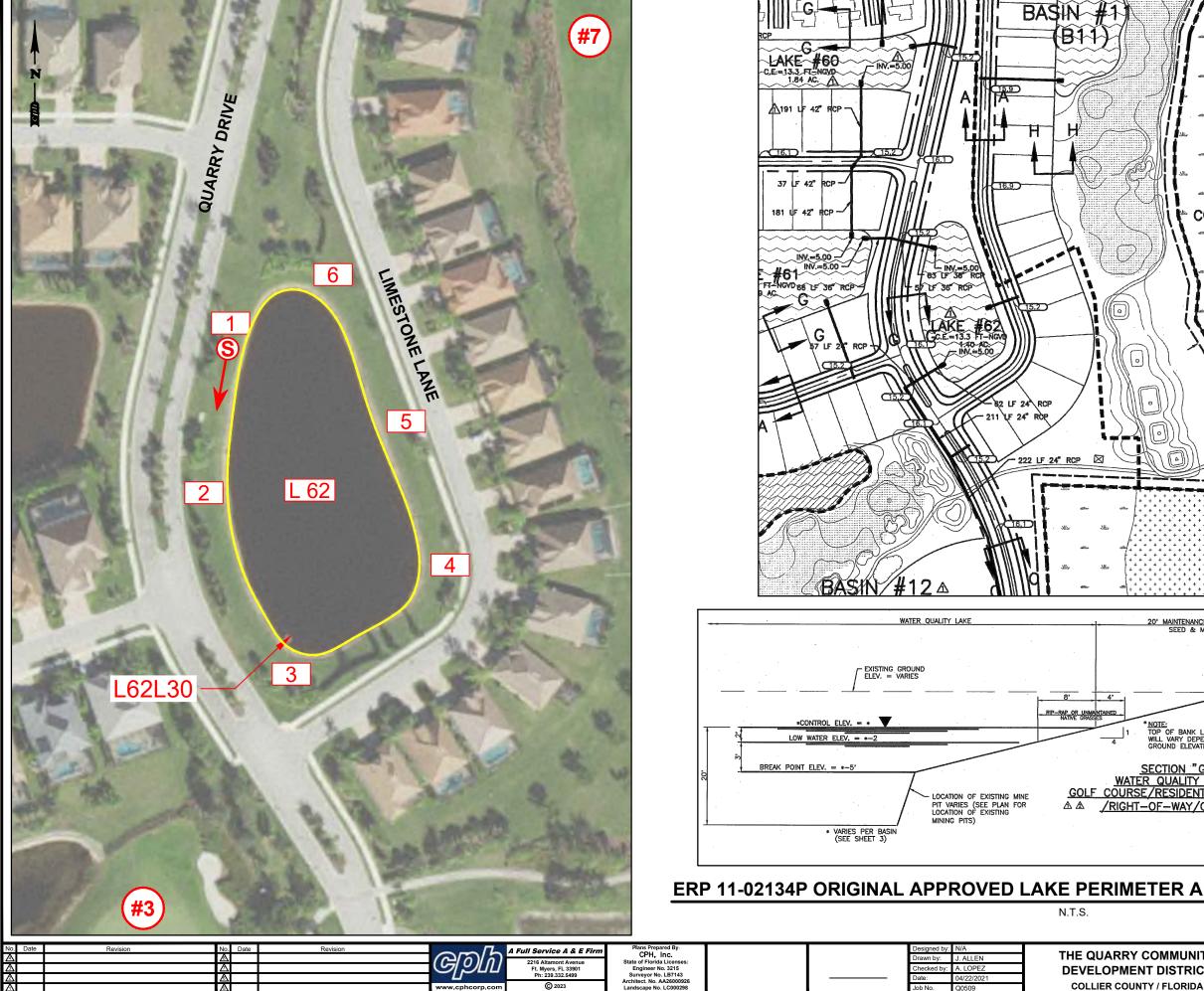
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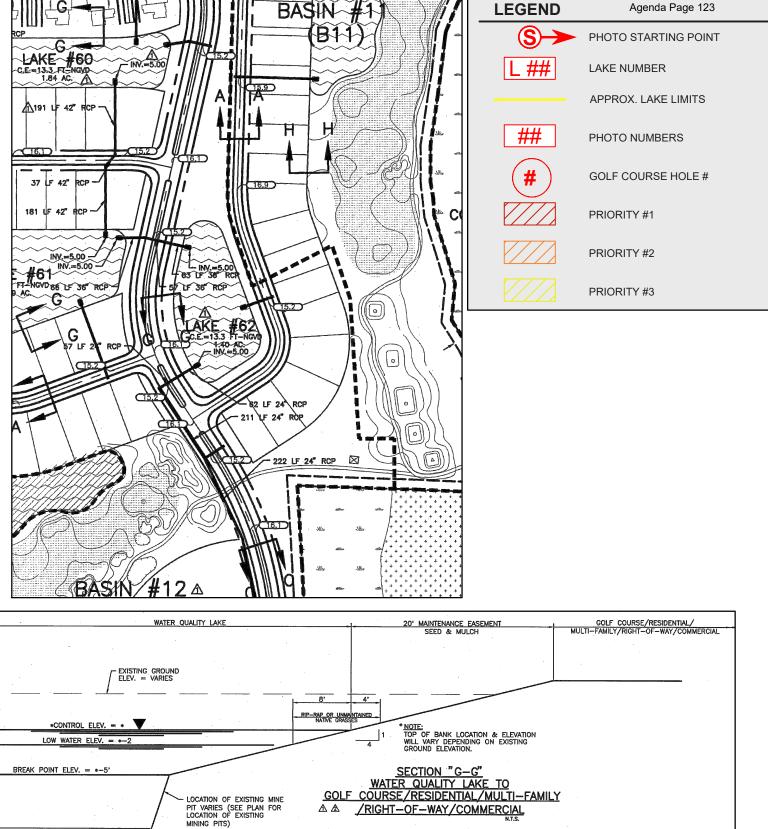
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THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA





THE OHADDY COMMUNIC	N/A	signed by:
THE QUARRY COMMUNIT	J. ALLEN	wn by:
DEVELOPMENT DISTRIC	A. LOPEZ	ecked by:
	04/22/2021	e:
COLLIER COUNTY / FLORIDA	00500	Nο



Agenda Page 124

- NO EROSION DEFICIENCIES FOUND.

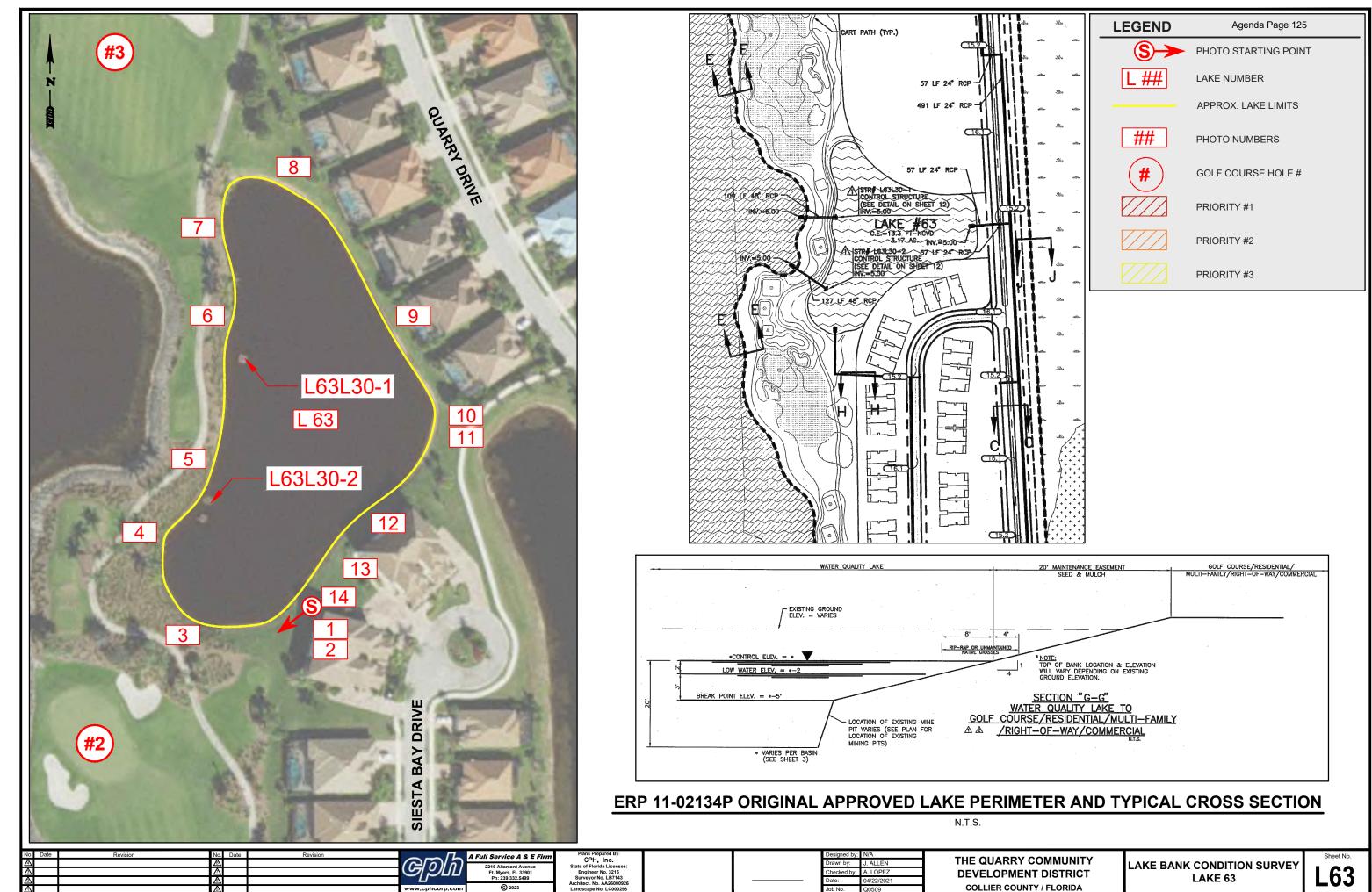
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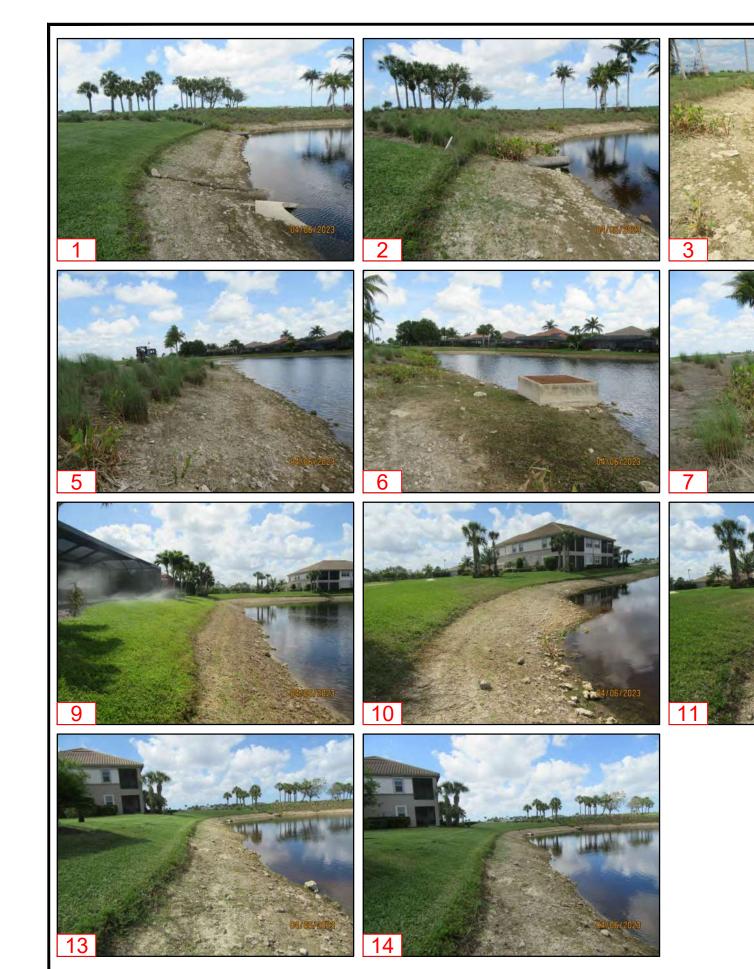
- PERIODIC MONITORING.



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Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298





Agenda Page 126
- NO EROSION DEFICIENCIES FOUND.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

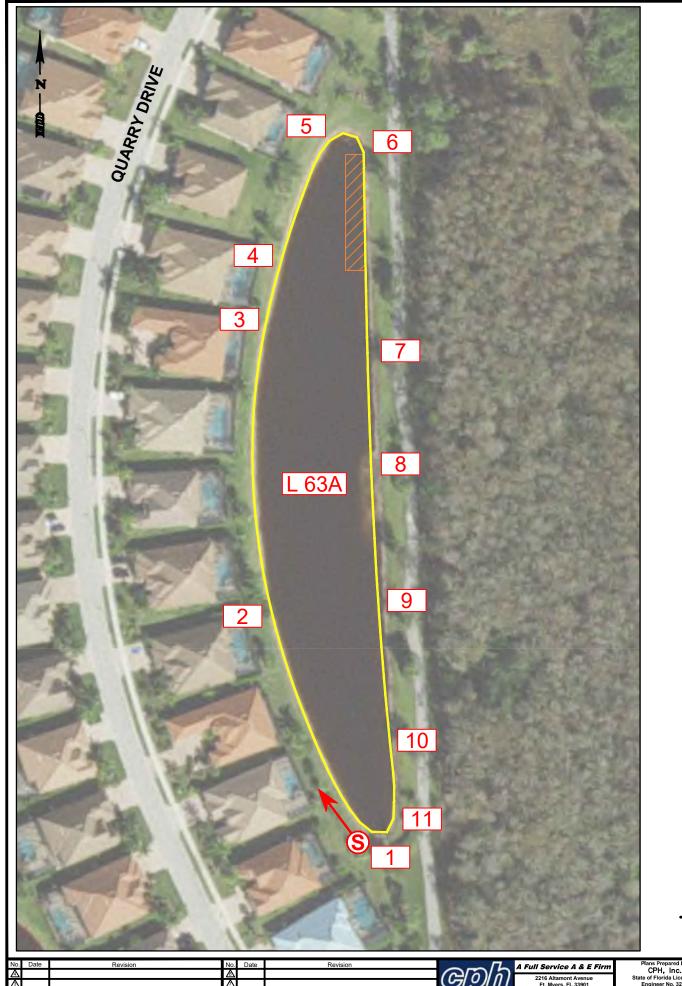


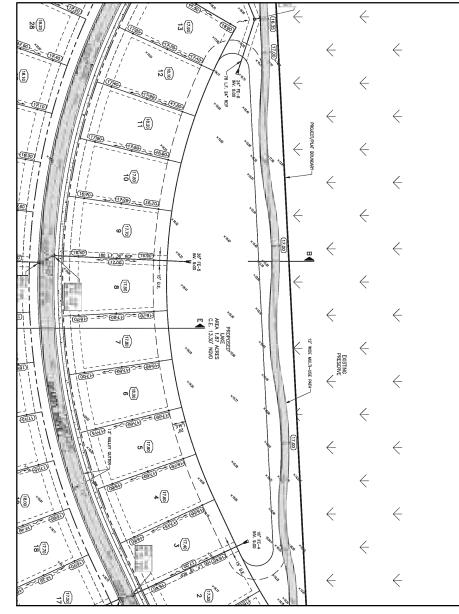


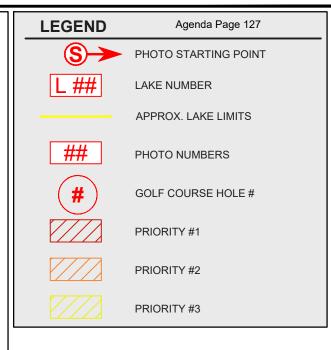
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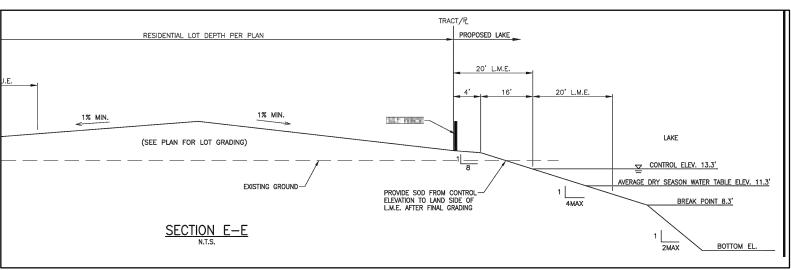
Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298

THE QUARRY COMMUNITY
DEVELOPMENT DISTRICT
COLLIER COUNTY / FLORIDA









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No. Date Revision	No Date Revisi	on General A	Full Service A & E Firm 2216 Altamont Avenue Ft. Myers, Ft. 33901 Ph: 239.332.5499 © 2023	Plans Prepared By: CPH, Inc. State of Florida Licenses: Engineer No. 3215 Surveyor No. LB7143 Architect. No. AA26000926 Landscape No. LC000298		Designed by: N/A	THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA	LAKE BANK CONDITION SURVEY LAKE 63A	L63A
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Agenda Page 128
MODERATE EROSION OBSERVED (PHOTOS #6).
APPROXIMATELY 125 LF.

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

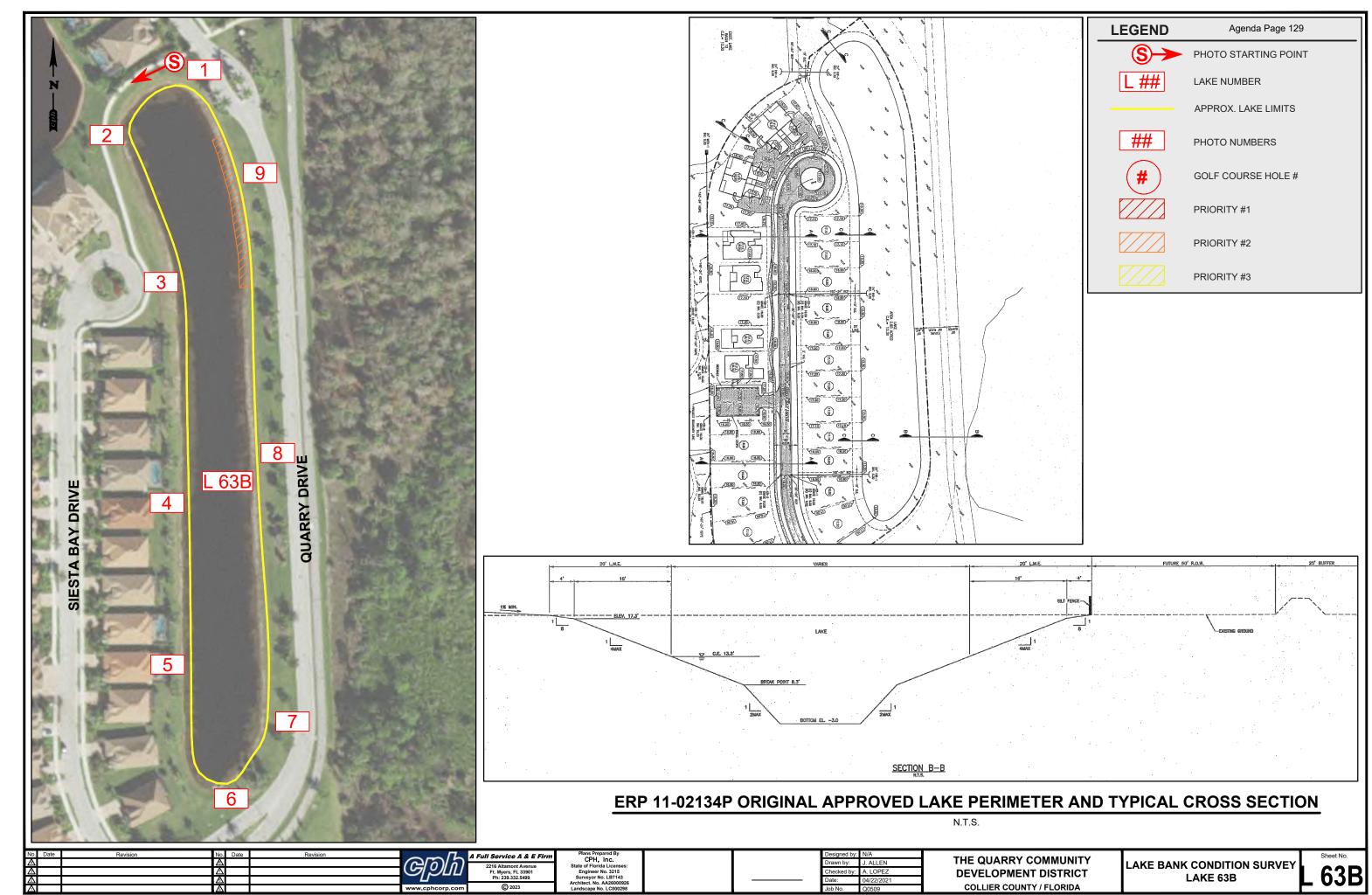
- RECONFIGURE 4:1 SLOPE WITH NEW FILL MATERIAL. NEW FILL MATERIAL TO BE COMPACTED PER ORIGINAL DESIGN SPECIFICATIONS.
- INSTALL 6"-8" RIPRAP LAYER AND KEY-WAY (6"-8") TO PROTECT LAKE BANK.

ALTERNATE RECOMMENDATIONS

- INTRODUCE THE USE OF LITTORAL PLANTING.

Designed by:	N/A
Drawn by:	J. ALLEN
Checked by:	A. LOPEZ
Date:	04/22/2021
Joh No	00509

THE QUARRY COMMUNITY **DEVELOPMENT DISTRICT** COLLIER COUNTY / FLORIDA





Agenda Page 130

- MODERATE EROSION OBSERVED (PHOTO #9).

RECOMMENDATIONS TO MEET ORIGINAL INTENDED DESIGN:

- PERIODIC MONITORING.

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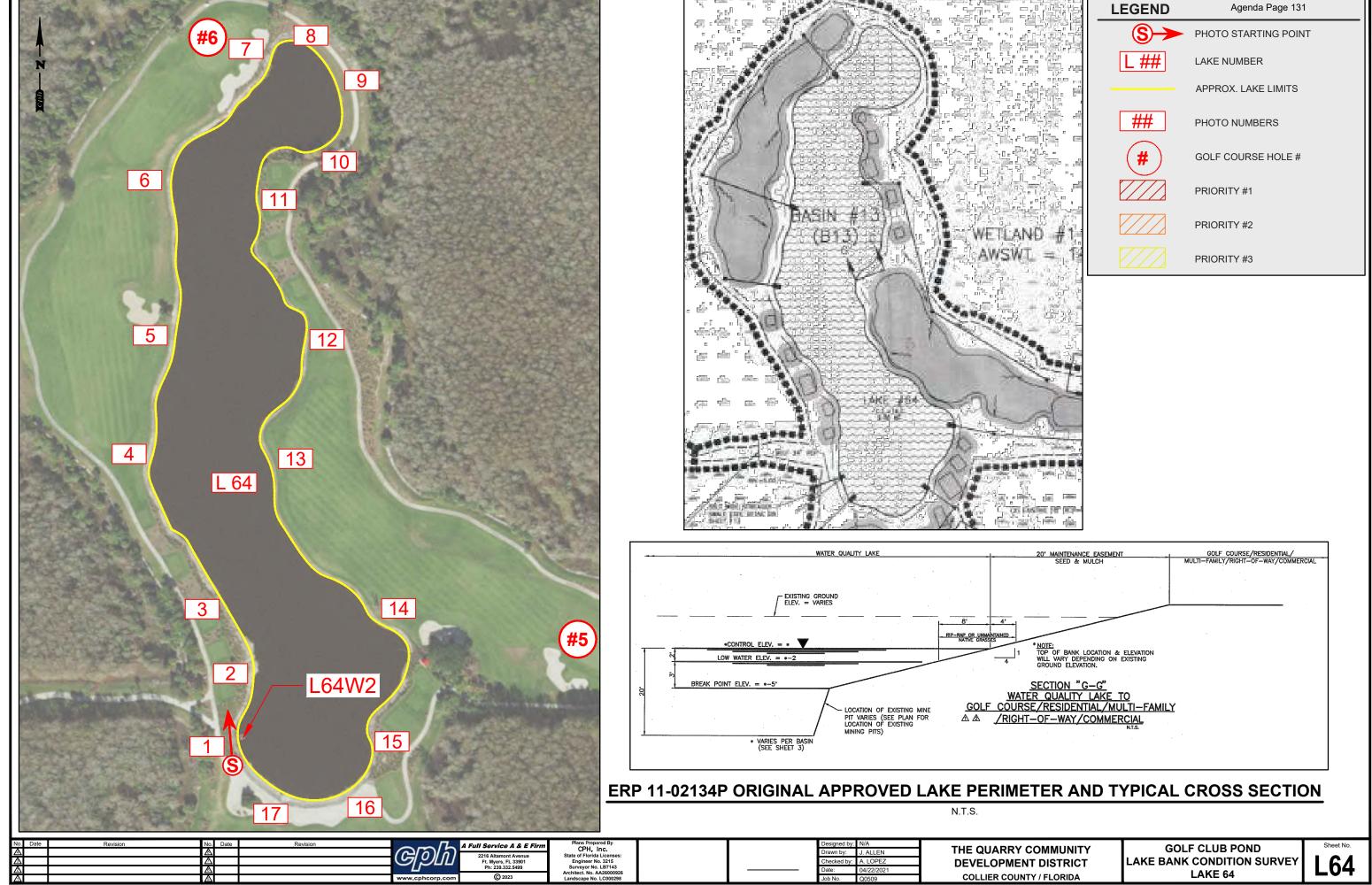
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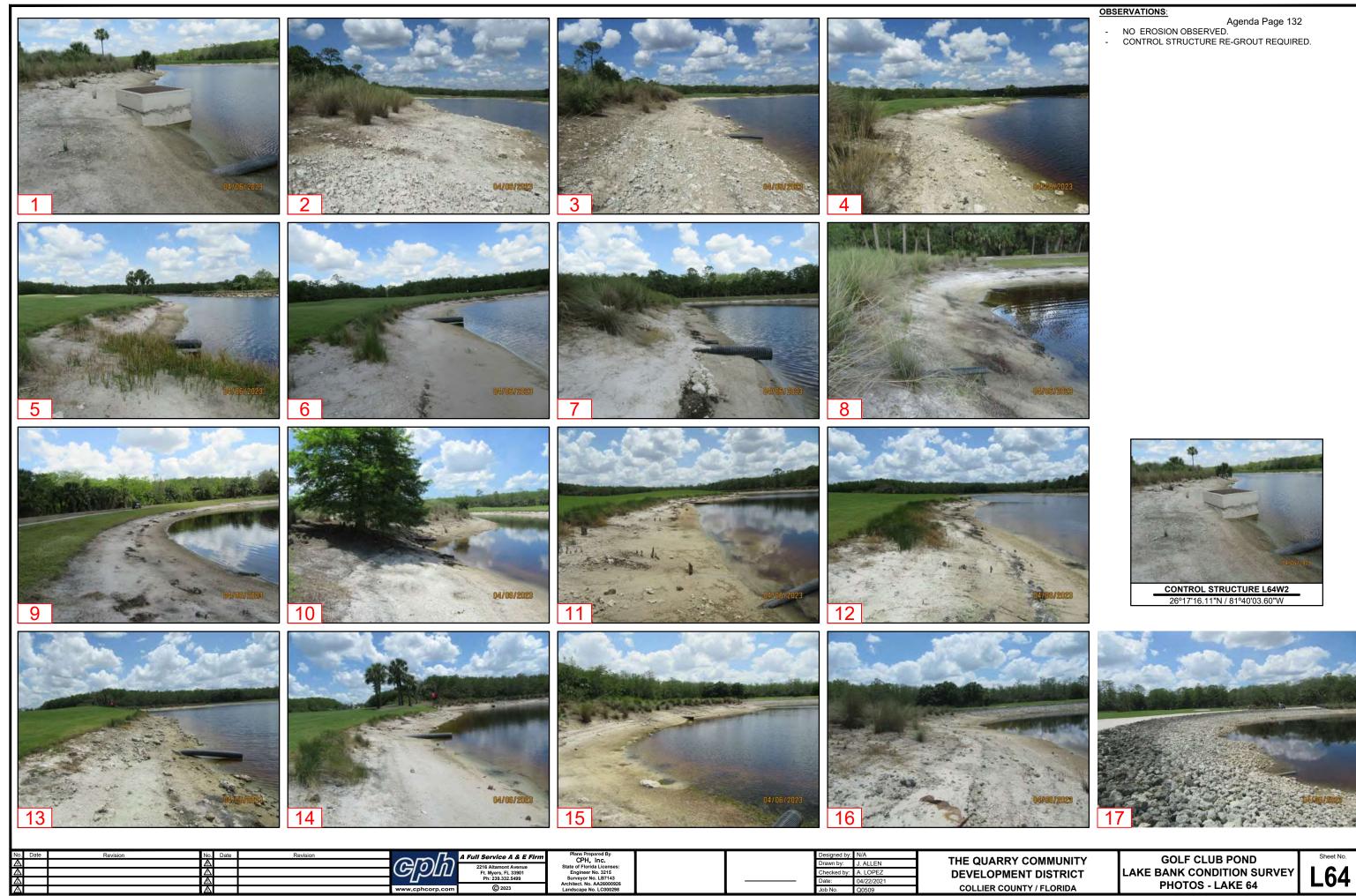
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THE QUARRY COMMUNITY DEVELOPMENT DISTRICT COLLIER COUNTY / FLORIDA







APPENDIX BDeficiencies Summary

The Quarry CDD
Stormwater Lakes Assessment Report
Collier County, Florida

					Th	e Quarry CCD -	Deficiencies Su	ummary					
				Shoreline		Co	mbined Shoreli	ne					
Lake #	Lake Perimeter LF	Location	Current Condition	Erosion Deficiencies LF	Priority #1 LF	Priority #2 LF	*Priority #3 LF	Total LF	Total % Requiring Repairs	Lake Bank Slope	Work Performed as part of the 2022 Shoreline Restoration Project	Total Shoreline allready restored	Projected New Restoration
30	26,350	485.9 acres. Rip rap 360 degrees surround lake.	Minor to moderate erosion observed	0	0	665	230	895	3%	4:1	±3695' of littorals planted durring 2022 - Shoreline Restoration Project	3695	0
30	26,350	1.50 Acres, located North of Immokalee Road, between Limestone Trail and	observed	U	U	665	230	895	3%	4:1	0' of litorals planted durring 2022 - Shoreline Restoration	3095	U
31	1,070	Quarry Drive. 4.59 acres, adjacent to 9221 Quarts Ln, located North of Limestone Trail and	No major erosion observed Some erosion on the North side.	0	0	0	0	0	0%	4:1	Project ±695' of littorals planted durring 2022 - Shoreline	0	0
32	2,272	Ln. 2.10 acres, Located South of Limestone Trail, between Limestone Trail and	Rip Rap on Southwest side. Some minor erosion on	100	0	100	0	100	4%	4:1	Restoration Project ±180' of littorals planted durring 2022 - Shoreline	695	100
33	1,279	Immokalee Road. 4.47 acres, adjacent to 9201 Quartz Ln, located Northwest of Limestone trail, Between Quartx In	Southwest side. Some littorials planted on Southeast side. Erosion on	0	0	0	0	0	0%	4:1	Restoration Project ±80' of littorals planted durring 2022 - Shoreline Restoration	180	0
34	1,901	and Limestone Trail. 2.29 acres, adjacent to 9212 Quartz Ln, located North of Quartz Ln and Southeast of Shale	Southwest and North side. Some erosion on entire South side and minor erosion on	281	0	281	0	281	15%	4:1	Project O' of littorals planted durring 2022 - Shoreline Restoration	80	281
35	1,555	Ct. 1.39 acres, adjacent to 9166 Shale Ct, located East of Quartz Ln and Southeast of Shale Ct.	Northeast side. Some littorials planted on Southeast side. Some erosion on Northeast and Southwest side.	650 159	500 0	150 159	0	650 159	16%	4:1	Project ±380' of littorals planted durring 2022 - Shoreline Restoration Project	380	159
27	901	0.82 acres, adjacent to 9186 Treeside Ct, located South of Treeside Ct and Southwest of Quartz	Errosion on Northwest and	204	-	216		204	400/	44	±137' of littorals planted durring 2022 - Shoreline	437	204
37	801	and East of Crystal	Southeast side. Rip rap on Southwest and Northwest side. Littorials planted on North side. Some erosion on	394	78 0	316 -215	0	394	49%	4:1	Restoration Project ±1605' of littorals planted durring 2022 - Shoreline	137	394
40	2,940	Ct. 2.82 acres, adjacent to 8985 Kayak dr, located South of Kayak Dr and Notheast of Weathered Stone Dr.	Northeast side. Rip rap on Southwest side. Littorials on North side. Some erosion on East side.	215	0	-215	64	-215 64	-7% 3%	4:1	Restoration Project ±320' of littorals planted durring 2022 - Shoreline Restoration Project	1605 320	-215 64

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41	1,155	1.92 acres, adjacent to 9559 Coquina Cir, located Southwest of Rip rap covers whole lake besides Quarry Dr and North of Coquina Cir. Southeast side. Some minor erosion on Southeast side.	0	0	0	0	0	0%	4:1	±495' of littorals planted durring 2022 - Shoreline Restoration Project	495	0
42	2,593	3.88 acres, adjacent to 9529 Ironstone Ter, located between Ironstone Ter and Quarry Dr. Rip rap on Southwest and East side. Some erosion on Nothwest and lower East side.	271	0	-271	0	-271	-10%	4:1	±1000' of littorals planted durring 2022 - Shoreline Restoration Project	1000	-271
44	4,668	7.03 acres, adjacent to 9653 Cobalt Cove Cir, located Rip rap on North point. Some Northeast of Cobalt Cove Cir. and East sides.	70	-70	0	0	-70	-1%	4:1	±785' of littorals planted durring 2022 - Shoreline Restoration Project	785	70
45	1,285	2.41 acres, adjacent to 9640 Cobalt Cove Cir, East of Quarry Dr, between Cobalt Ove Cir and Quarry Dr. Dr. Littorials 360 degrees surround lake.	0	0	0	0	0	0%	4:1	±1284' of littorals planted durring 2022 - Shoreline Restoration Project	1284	0
46	1,562	1.98 acres, adjacent to 9689 Cobalt Cove Cir, located North Nickle Ridge Cir, between Cobalt Cove Cir and Nickle Ridge Cir. East side.	0	0	0	0	0	0%	4:1	±635' of littorals planted durring 2022 - Shoreline Restoration Project	635	0
47	5,460	20.36 acres, adjacent to 9807 Nickle Ridge Cir, Iocated North of Weathered Stone Dr, Between Nickle Ridge Cir and Marblestone Dr. Southwest sides. Erosion on Southwest side.	0	0	0	0	0	0%	4:1	±877' of littorals planted durring 2022 - Shoreline Restoration Project	877	0
48	2,646	4.84 acres, adjacent to 9792 Nickle Ridge Cir, located Southeast of Quarry Dr, Between Quarry Dr and Nickle Ridge Cir. In Figure 1 (1) (1) (2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	268	0	268	0	268	10%	4:1	±486' of littorals planted durring 2022 - Shoreline Restoration Project	486	268
		0.59 acres, adjacent to 9395 Weathered Stone Dr, located Southwest of Quarry Dr, between Collier County Row and Some erosion on North point and								0' of littorals planted durring 2022 - Shoreline Restoration		
49 50	723 2,754	Quarry Dr. Southwest side. Rip rap and littorials planted on Northwest and Northeast sides. 3.48 acres, located Some minor erosion on South North of Quarry Dr. and North sides.	1,594	0	0	1,594	1,594	0% 58%	4:1	Project ±830' of littorals planted durring 2022 - Shoreline Restoration Project	0 830	1594
53	851	1.04 acres, adjacent to 9204 Ores Cir, located Northeast of Quarry Dr, between Ores Cir and Gypsum Way. No major errosion.	0	0	0	0	0	0%	4:1	0' of littorals planted durring 2022 - Shoreline Restoration Project	0	0

54	1,301	1.33 acres, Adjasent to 9359 Marblestone, Located West of Marblestone dr, between Slate Ct and Copper Canyon Ct. Some erosion on West side.	0	0	0	0	0	0%	4:1	±110 of littorals planted durring 2022 - Shoreline Restoration Project	110	0
55	1,330	2.45 acres, adjacent to 9251 Marblestoe Dr, located Southwest of Marblestone Dr, between Marblestone Dr and Nickle Ridge Cir. Some littorials planted on Southeast and North side. Some erosion on Northwest side.	0	0	0	0	0	0%	4:1	±120' of littorals planted durring 2022 - Shoreline Restoration Project	120	0
56	1,704	3.29 acres, adjacent to 9231 Marblestone Dr, located North of Weathered Stone Dr, between Marblestone Dr and Nickle Ridge Cir. Some erosion on Northeast point.	0	0	0	0	0	0%	4:1	±80' of littorals planted durring 2022 - Shoreline Restoration Project	80	0
57	3,504	4.98 acres, adjacent to 9220 Ores Cir, located Northeast of Ores Cir. Southwest side.	776	0	75	701	776	22%	4:1	±1676' of littorals planted durring 2022 - Shoreline Restoration Project	1676	776
58	970	1.35 acres, adjacent to 9236 Gypsum Way, located North of Gypsum Way, between Quarry Dr and Gypsum Way. Southeast sides.	62	0	0	62	62	6%	4:1	±80' of littorals planted durring 2022 - Shoreline Restoration Project	80	62
59	2,407	4.37 acres, adjacent to 9142 Limestone Ln, located Northeast of Limestone Ln, between Limestone Ln and Flint Ct. Some erosion on North, East, and Southwest sides.	259	0	259	0	259	11%	4:1	±560° of littorals planted durring 2022 - Shoreline Restoration Project	560	259
61	1,122	1.95 acres, adjacent to 9036 Graphite cir, located East of Graphite Cir, between Graphite Cir and Quarry Dr. Some erosion on NorthEast, Cir and Quarry Dr. West, and South sides.	0	0	0	0	0	0%	4:1	±220' of littorals planted durring 2022 - Shoreline Restoration Project	220	0
62	1,250	1.39 acres, adjacent to 9062 Limestone Ln, located Southwest of Limestone Ln, Between Limestone Ln and Quarry Dr. West, and Soudisides. West, and Soudisides.	90	0	0	90	90	7%	4:1	±110' of littorals planted durring 2022 - Shoreline Restoration Project	110	90
63	1,382	2.26 acres, adjacent to 8965 Quarry Dr, located Northwest of Siesta Bay Dr, between Graphite Cir and Siesta Bay Dr.	0	0	0	0	0	0%	4:1	±400' of littorals planted durring 2022 - Shoreline Restoration Project	400	0

63A	1,618	1.87 acres, adjacent to 8990 Quarry Dr, located Southeast of Quarry Dr, between Limestone Ln and Quarry Dr.		125	0	125	0	125	8%	4:1	±315' of littorals planted durring 2022 - Shoreline Restoration Project	315	125
63B	2,185	2.68 acres, adjacent to 9089 Siesta bat Dr, located East of Siesta Bay Dr, between Siesta Bay Dr and Quarry Dr.		215	0	215	0	215	10%	4:1	0' of littorals planted durring 2022 - Shoreline Restoration Project	0	215
64	3,953		Rip rap on Southwest side. Some erosion on Northeast, South, and West side.	0	0	0	0	0	0%	4:1	±1150' of littorals planted durring 2022 - Shoreline Restoration Project	1150	0
Total	87,741			5,593	508	2,127	2,741	5,376	6%			18,305	4,621

	Priority #3 Collumn	This collumn is for repairs that will need attention within the next two years
	Priority #2 Collumn	This collumn is for repairs that require attention within the next six (6) months
	Priority #1 Collumn	This collumn is for repairs that require immediate attention