

CASE COVER SHEET

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087 PLANNING & ZONING CASE NO. P2023-010

PLANNING & ZONING FEE

PLATTING APPLICATION ✓ MASTER PLAT ☐ PRELIMINARY PLAT ☐ FINAL PLAT ☐ REPLAT ☐ AMENDING OR MINOR PLAT ☐ PLAT REINSTATEMENT REQUEST SITE PLAN APPLICATION ☐ SITE PLAN ☐ AMENDED SITE PLAN/ELEVATIONS/LANDSCAPING	ZONING APPLICATION ZONING CHANGE SPECIFIC USE PERMIT PD DEVELOPMENT PLAN OTHER APPLICATION TREE REMOVAL VARIANCE REQUEST/SPECIAL EXCEPTIONS					
RECORD OF RECOMMENDATIONS, VOTING RECORDS, AND CONDITIONS OF APPROVAL						
ARCHITECTURE REVIEW BOARD	CITY COUNCIL READING #2					

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ARCHITECTURE REVIEW BOARD	CITY COUNCIL READING #2
PLANNING AND ZONING COMMISSION	CONDITIONS OF APPROVAL
On May 9, 2023, the Planning and Zoning Commission approved a motion to recommend approval of the Master Plat by a vote of 7-0.	
CITY COUNCIL READING #1	NOTES
On May 15, 2023, the City Council approved a motion to approve the Master Plat by a vote of 6-0.	



Notary Public in and for the State of Texas

DEVELOPMENT APPLICATION

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

STAFF USE ONLY ————	0000
LANNING & ZONING CASE NO.	P702

<u>NOTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

My Commission Expires

DIRECTOR OF PLANNING:

CITY ENGINEER:

Please check the appropriate box below to indicate the type of development request [SELECT ONLY ONE BOX]:

[] Freliminary Pla [] Final Plat (\$300.00 [] Replat (\$300.00 [] Amending or M [] Plat Reinstaten Site Plan Applicatio [] Site Plan (\$250.00	.00.00 + \$15.00 Acre) 1 (100+307.18 t (\$200.00 + \$15.00 Acre) 1 (200+27.000 + \$20.00 Acre) 1 0.00 + \$20.00 Acre) 1 0 + \$20.00 Acre) 1 dinor Plat (\$150.00) ment Request (\$100.00)	46*15=\$611.90)	Zoning Application Fees: [] Zoning Change (\$200.00 + \$15.00 Acre) ¹ [] Specific Use Permit (\$200.00 + \$15.00 Acre) ¹ [] PD Development Plans (\$200.00 + \$15.00 Acre) ¹ Other Application Fees: [] Tree Removal (\$75.00) [] Variance Request (\$100.00) Notes: ¹ : In determining the fee, please use the exact acreage when multiplying by the per acre amount. For requests on less than one acre, round up to one (1) acre.			
PROPERTY INFO	RMATION [PLEASE PRINT]					
Address	none					
Subdivision	Discovery Lakes, Phase 2			Lot	Block	
General Location	27.46 Acres out of the 307	Acre Tract ne	ar the NE corner o	of SH 276 and Rochelle Ro	ad	
ZONING, SITE PL	AN AND PLATTING INFORM	MATION [PLEAS	E PRINT]			
Current Zoning	PD-78		Current Use	None		
Proposed Zoning	PD-78	W	Proposed Use	Single Family Reside	ntial	
Acreage	27.46	Lots [Current]	1	Lots [Proposed]	31	
SITE PLANS AND I	PLATS: By checking this box you acknow e to address any of staff's comments by	vledge that due to t the date provided or	the passage of <u>HB3167</u> on the Development Caler	the City no longer has flexibility wit dar will result in the denial of your co	h regard to its approval ase.	
OWNER/APPLICA	ANT/AGENT INFORMATION	V [PLEASE PRINT/C	HECK THE PRIMARY CO			
[] Owner	Discovery Lakes, LLC		[Applicant	Teague, Nall & Perkins,	Inc.	
Contact Person	Alberto Dal-Cin		Contact Person	Cameron Slown		
Address	15400 Knoll Trail Drive		Address	825 Watters Creek Blvd		
	Suite 230			Suite M300		
City, State & Zip	Dallas, Texas 75248		City, State & Zip	Allen, Texas 75013		
Phone	972-960-7944		Phone	817-889-5050		
E-Mail	roquesv@towergrouptx.con	n	E-Mail	cslown@tnpinc.com		
this application to be true "I hereby certify that I am	ed authority, on this day personally apportunity and certified the following: the owner for the purpose of this applications and the country and the purpose of the purpose of the applications.	ation; all informatio	n submitted herein is tru	[Owner] the undersigned, who state	e of \$ \$5,319.60 , to	
cover the cost of this appl that the City of Rockwall permitted to reproduce a	ication, has been paid to the City of Rock (i.e. "City") is authorized and permitted ny copyrighted information submitted in	kwall on this the 15 to provide information with the conjunction with the	tion contained within th	nis application to the public. The Cit production is associated or in respons	this application, I agree y is also authorized and	
Given under my hand and	seal of office on this the 13th day	Jan 1	, 20 <u>_2</u> 3	Notary Pu Comm, E	blic, State of Texas xpires 03-21-2024 ID 130589228	

DEVELOPMENT APPLICATION • CITY OF ROCKWALL • \$5 SOUTH GOLIAD STREET • ROCKWALL, TX 75087 • [P] (972) 771-7745 • [F] (972) 771-7727

UNANIMOUS CONSENT OF MAJORITY IN INTEREST OF THE CLASS A AND CLASS B MEMBERS OF DISCOVERY LAKES, LLC

The undersigned being all of the Majority in Interest of the Class A and Class B Members of Discovery Lakes, LLC, (the "Company"), hereby adopt the following resolution, which resolution shall have the force and effect as if adopted at a duly called meeting of the Members of the Company.

RESOLVED that the Majority in Interest of the Class A and Class B Members hereby appoint and elect Alberto Dal Cin as the Manager of the Company.

Executed as of this 13th day of March 2023.

[Signature Page Follows]

CLASS A MEMBER - 100%

MAJORITY IN INTEREST OF CLASS B MEMBERS

DFG, LP - 64.5% a Texas limited partnership

Wellington Retail, Inc. Its General Partner By:

By:

Alyson S. DiBlasi, President

	COMPLIANCE WITH PD ORDINANCE 20-27						
	PD REQUIREMENT	PROVIDED BY MASTER PLAN					
TOTAL NUMBER OF RESIDENTIAL LOTS	MAX. 428 LOTS	289 LOTS					
AVERAGE LOT SIZE	MIN. 9,700 SF PER LOT	AVERAGE OF 16,619 SF PER LOT					
LOT COMPOSITION	TYPE A:MIN. 40 LOTS TYPE B:MIN. 38% OF TOTAL LOTS TYPE C:MAX. 55% OF TOTAL LOTS	TYPE A: 96 LOTS TYPE B: 170/289 = 59% OF TOTAL LOTS TYPE C: 23/289 = 8% OF TOTAL LOTS					
RESIDENTIAL DENSITY	MAX. 1.40 LOTS PER GROSS ACRE	0.94 LOTS PER GROSS ACRE					
OPEN SPACE	MIN. 20% OF GROSS LAND AREA	119.5/307.18 = 38.9%					
		-					

NOTES:

- 1. DRAINAGE FACILITIES: STORM SEWER SYSTEM WILL BE INSTALLED UNDERNEATH THE ROADWAYS ON THE PROPERTY FOR EACH PHASE. DETENTION WILL BE PROVIDED FOR ENTIRE SITE, IF NEEDED.
- 1. SANITARY SEWER FACILITIES: TEMPORARY ON—SITE SANITARY SEWER SYSTEMS WILL BE INSTALLED FOR TYPE A LOTS CONTAINING A MINIMUM OF 32,670 SQUARE FEET PER PD ORDINANCE 20—27. SANITARY SEWER MAIN LINES AND SERVICES TO EACH LOT WILL BE INSTALLED WITH EACH PHASE OF DEVELOPMENT AND WILL BE CONNECTED IN THE FUTURE TO THE PROPOSED BRUSHY CREEK LIFT STATION. SANITARY SEWER LINE THROUGH THE PROPERTY WILL BE A MINIMUM PIPE SIZE OF 8". 18" AND 10" GRAVITY TRUNK SANITARY SEWER LINES WILL BE INSTALLED ON THE PROPERTY PER THE CITY'S WASTEWATER MASTER PLAN.
- 2. WATER FACILITIES: THERE ARE NO EXISTING WATER LINES IMMEDIATELY ADJACENT TO THE PROPERTY. A 16" WATER LINE WILL BE INSTALLED ALONG STATE HIGHWAY NO. 276 IN PHASE 1 TO PROVIDE WATER FOR THE PROPERTY. PHASE 1 WILL INCLUDE AN 8" LOOPED WATER LINE ON SITE. PHASES 3-9 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG ROCHELLE ROAD PER THE CITY'S WATER MASTER PLAN. PHASES 4-8 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG DISCOVERY BOULEVARD PER THE CITY'S WATER MASTER PLAN.
- 3. ROADWAY FACILITIES: THE SOUTH SIDE OF THE PROPERTY IS BOUNDED BY STATE HIGHWAY NO. 276 AND THE WEST SIDE IS BOUNDED BY SPRINGER LANE AND ROCHELLE ROAD.
- 4. BETWEEN CONSTRUCTION OF PHASES TEMPORARY TURNAROUNDS WILL BE PROVIDED AS NEEDED TO SATISFY FIRE PROTECTION REQUIREMENTS.
- 5. ACCORDING TO THE FLOOD INSURANCE RATE MAP NUMBER 48397C0045L DATED SEPTEMBER 26, 2008 AND PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), THIS PROPERTY INCLUDES ZONES A, AE,

6.	PROPERTY IS ZONED	AS PLANNED	DEVELOPMENT	DISTRICT	78 (PD-78)	ORDINANCE	NUMBER	20-27.	

OWNER: DISCOVERY LAKES, LLC. 15400 Knoll Trail Drive, Suite 230 Dallas, Texas 75248



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

(AC.)

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

2

5

6

WATER

16" FROM ROCHELLE RD. TO

EASTERN LIMIT OF PH. 1

12" ALONG DISCOVERY BLVD

12" ALONG DISCOVERY BLVD

12" ALONG ROCHELLE RD ALONG

PH. 4 FRONTAGE

12" ALONG ROCHELLE RD ALONG

PH. 6 FRONTAGE

12" ALONG DISCOVERY BLVD

16" ALONG SH 276 TO EASTERN

LIMIT OF PH. 8

TYPE A

31

24

9

96

PHASE # AREA (AC.)

2

3

4

5

6

8

TOTAL

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

307.18

825 Watters Creek Blvd., Suite M300 Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com

PROJECT INFORMATION Project No.: SBD22499 Date: April 14, 2023

Date: April 14 Drawn By: GS9 Scale: 1"=200'

SHEET 1 of 1 CASE NO._

SEWER

10" AND 18" SS LINE TO PROPOSED

LIFT STATION PER MASTER PLAN

10" SS TRUNK LINE

10" SS TRUNK LINE

18" SS TRUNK LINE TO SH 276

PROPOSED LOT TYPES

TYPE C

12

11

23

PROPOSED PHASING TABLE

TYPE B

MIN. 0.75 AC. MIN. 7,700 S.F. MIN. 6,600 S.F.

27

27

76

40

170

STREETS

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.2 FRONTAGE

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.3 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 4 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 5 FRONTAGE

TO DISCOVERY BLVD.

WIDEN ROCHELL RD. ALONG PH. 6 FRONTAGE

TO DISCOVERY BLVD.

TOTAL

UNITS

32

31

24

39

38

76

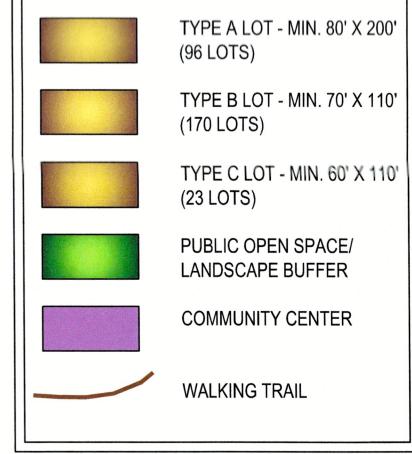
40

9

289

COMMUNITY

CENTER



LEGEND

OPEN SPACE NUMBER

MASTER PLAT
289 Residential Lots

Discovery Lakes

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas

	DRAINAGE AREA CALCULATIONS							
Drainage Area	Time of Conc.	Intensity I ₁₀₀	Runoff Coefficient	Area	Q ₁₀₀	Remarks		
No. 1	(min.) 10	(in/hr) 9.80	0.50	(ac.) 0.45	(cfs) 2.21	FLOWS TO STORM INLET		
2	10	9.80	0.50	1.67	8.17	FLOWS TO STORM INLET		
3 4	10	9.80 9.80	0.50	1.66 2.45	8.14 12.01	FLOWS TO STORM INLET		
5	10	9.80	0.50	1.02	5.01	FLOWS TO STORM INLET		
6	10	9.80	0.50	2.59	12.67	FLOWS TO STORM INLET		
7 8	10	9.80 9.80	0.50	2.08 3.23	10.21 15.83	FLOWS TO STORM INLET		
9	10	9.80	0.50	2.67	13.08	FLOWS TO STORM INLET		
10	10	9.80	0.50	1.27	6.23	FLOWS TO STORM INLET		
11 12	10	9.80 9.80	0.50	3.18 5.99	1.18	FLOWS TO STORM INLET FLOWS TO CREEK		
13	10	9.80	0.50	6.14	30.10	FLOWS TO CREEK		
14	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET		
15 16	10	9.80 9.80	0.50	0.78	3.82 1.18	FLOWS TO STORM INLET		
17	10	9.80	0.50	2.58	12.64	FLOWS TO STORM INLET		
18	10	9.80	0.50	0.25	1.23	FLOWS TO STORM INLET		
19 20	10 10	9.80 9.80	0.50	2.25 0.36	11.03	FLOWS TO STORM INLET		
21	10	9.80	0.50	2.38	11.66	FLOWS TO STORM INLET		
22	10	9.80	0.50	5.71	27.98	FLOWS TO CREEK		
23 24	10	9.80 9.80	0.50	0.23 2.47	1.13	FLOWS TO STORM INLET		
25	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET		
26	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET		
27	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET		
28 29	10	9.80 9.80	0.50	0.23	10.34	FLOWS TO STORM INLET		
30	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET		
31	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET		
32 33	10 10	9.80 9.80	0.50	2.12	10.39	FLOWS TO STORM INLET		
34	20	8.30	0.35	14.24	41.37	FLOWS TO STORW TNEET		
35	10	9.80	0.50	4.84	23.72	FLOWS TO CREEK		
36	10	9.80 9.80	0.50	0.76 2.35	3.72 11.52	FLOWS TO STORM INLET FLOWS TO CREEK		
39	10	9.80	0.50	2.10	10.29	FLOWS TO CREEK		
40	10	9.80	0.50	2.41	11.81	FLOWS TO STORM INLET		
41	10	9.80 9.80	0.50	2.22 0.45	10.88	FLOWS TO STORM INLET		
43	10	9.80	0.50	0.76	3.72	FLOWS TO STORM TNEET		
44	20	8.30	0.35	4.76	13.83	FLOWS TO CREEK		
45 46	10	9.80 9.80	0.50	3.59 0.88	17.59 4.31	FLOWS TO CREEK FLOWS TO STORM INLET		
47	10	9.80	0.50	1.73	8.48	FLOWS TO STORM INLET		
48	10	9.80	0.50	2.05	10.05	FLOWS TO STORM INLET		
49 50	10	9.80 9.80	0.50	1.48	7.25 5.05	FLOWS TO STORM INLET		
51	10	9.80	0.50	1.03	9.02	FLOWS TO STORM INLET		
52	10	9.80	0.50	1.90	9.31	FLOWS TO STORM INLET		
53 54	10	9.80	0.50	2.49	12.20	FLOWS TO STORM INLET		
55	10	9.80	0.50	2.50	12.25	FLOWS TO STORM INLET		
56	10	9.80	0.50	1.71	8.38	FLOWS TO STORM INLET		
57 58	10	9.80 9.80	0.50	0.93 1.56	4.56 7.64	FLOWS TO STORM INLET		
59	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET		
60	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET		
61 62	10	9.80 9.80	0.50	2.54	12.45 12.84	FLOWS TO STORM INLET		
63	10	9.80	0.50	0.60	2.94	FLOWS TO STORM INLET		
64	10	9.80	0.50	0.24	1.18	FLOWS TO STORM INLET		
65 66	10	9.80 9.80	0.50	3.18 9.43	15.58 46.21	FLOWS TO CREEK FLOWS TO CREEK		
67	10	9.80	0.50	0.33	1.62	FLOWS TO STORM INLET		
68	10	9.80	0.50	1.29	6.32	FLOWS TO STORM INLET		
69 70	10	9.80 9.80	0.50	1.31 2.16	6.42 10.58	FLOWS TO STORM INLET FLOWS TO LANDSCAPE AREA		
71	10	9.80	0.50	3.28	16.07	FLOWS TO STORM INLET		
72	10	9.80	0.50	0.98	4.80	FLOWS TO STORM INLET		
73 74	10	9.80 9.80	0.50	0.77 1.44	3.77 7.06	FLOWS TO STORM INLET		
75	10	9.80	0.50	1.27	6.22	FLOWS TO STORM INLET		
76	10	9.80	0.50	1.54	7.55	FLOWS TO LANDSCAPE AREA		
77 78	20	9.80 8.30	0.50	0.96 67.17	4.70 195.13	FLOWS TO LANDSCAPE AREA FLOWS TO CREEK		
79	20	8.30	0.35	60.81	176.65	FLOWS TO CREEK		
80	10	9.80	0.50	2.10	10.29	FLOWS TO STORM INLET		
81 82	10	9.80 9.80	0.50	1.38 2.10	6.76 10.29	FLOWS TO STORM INLET FLOWS TO CREEK		
83	10	9.80	0.50	2.98	14.60	FLOWS TO STORM INLET		
84	10	9.80	0.50	0.93	4.56	FLOWS TO STORM INLET		
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87	10	9.80	0.50	2.12	10.39	FLOWS TO STORM INLET		
88	10	9.80	0.50	0.68	3.33	FLOWS TO STORM INLET		
90	10	9.80	0.50 0.50	0.42	2.06 4.61	FLOWS TO CREEK FLOWS TO CREEK		
91	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET		
92	10	9.80	0.50	1.91	9.36	FLOWS TO STORM INLET		
93	10	9.80	0.50	1.58 1.64	7.74 8.04	FLOWS TO STORM INLET FLOWS TO STORM INLET		
94	10	9.80	0.50	1.64	9.75	FLOWS TO STORM INLET		
	10	9.80	0.50	1.99	9.75	FLOWS TO STORM INLET		
96			0.50	1.73	8.48	FLOWS TO CREEK		
96 97 98	20	9.80	0.50	6.96	34.10	FLOWS TO CREEK		

Master Drainage Plan 289 Residential Lots

Discovery Lakes

OWNER:
DISCOVERY LAKES, LLC.
15400 Knoll Trail Drive, Suite 230
Dallas, Texas 75248

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com PROJECT INFORMATION
Project No.: SBD22499
Date: April 14, 2023
Drawn By: CAS
Scale: 1"=200'

SHEET 3 of 3

CASE NO. P



Notary Public in and for the State of Texas

DEVELOPMENT APPLICATION

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

STAFF USE ONLY ————	0000
LANNING & ZONING CASE NO.	P702

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My Commission Expires

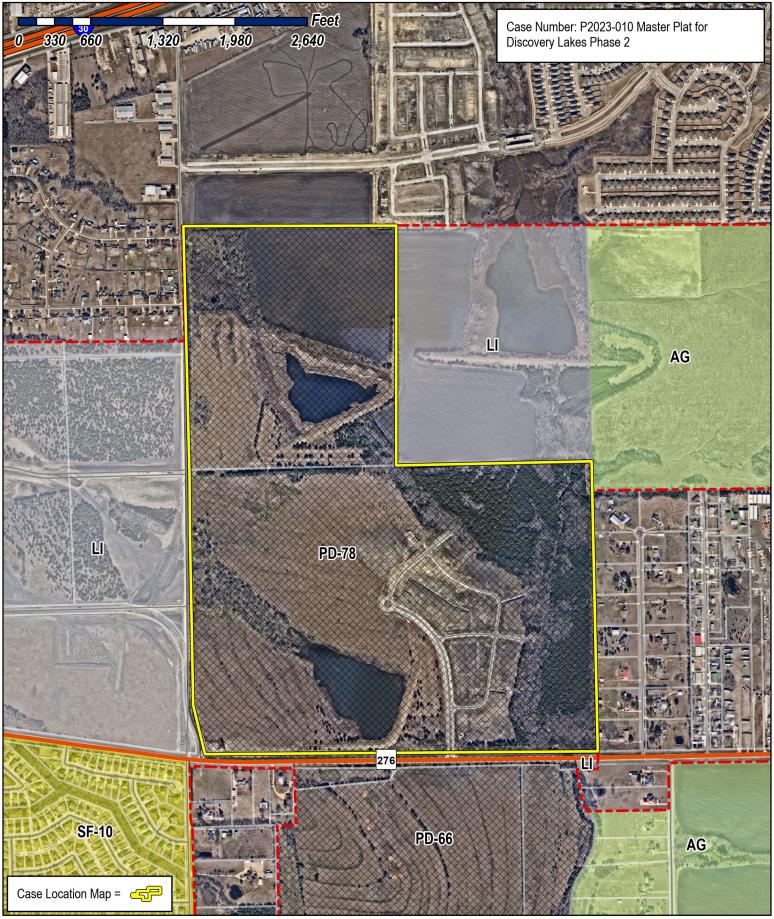
DIRECTOR OF PLANNING:

CITY ENGINEER:

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Current Zoning	PD-78		Current Use	None		
Proposed Zoning	PD-78	W	Proposed Use	Single Family Reside	ntial	
Acreage	27.46	Lots [Current]	1	Lots [Proposed]	31	
SITE PLANS AND I	PLATS: By checking this box you acknow e to address any of staff's comments by	vledge that due to t the date provided or	the passage of <u>HB3167</u> on the Development Caler	the City no longer has flexibility wit dar will result in the denial of your co	h regard to its approval ase.	
OWNER/APPLICA	ANT/AGENT INFORMATION	V [PLEASE PRINT/C	HECK THE PRIMARY CO			
[] Owner	Discovery Lakes, LLC		[Applicant	Teague, Nall & Perkins,	Inc.	
Contact Person	Alberto Dal-Cin		Contact Person	Cameron Slown		
Address	15400 Knoll Trail Drive		Address	825 Watters Creek Blvd		
	Suite 230			Suite M300		
City, State & Zip	Dallas, Texas 75248		City, State & Zip	Allen, Texas 75013		
Phone	972-960-7944		Phone	817-889-5050		
E-Mail	roquesv@towergrouptx.con	n	E-Mail	cslown@tnpinc.com		
this application to be true "I hereby certify that I am	ed authority, on this day personally apportunity and certified the following: the owner for the purpose of this applications and the country and the purpose of the purpose of the applications.	ation; all informatio	n submitted herein is tru	[Owner] the undersigned, who state	e of \$ \$5,319.60 , to	
cover the cost of this appl that the City of Rockwall permitted to reproduce a	ication, has been paid to the City of Rock (i.e. "City") is authorized and permitted ny copyrighted information submitted in	kwall on this the 15 to provide information with the conjunction with the	tion contained within th	nis application to the public. The Cit production is associated or in respons	this application, I agree y is also authorized and	
Given under my hand and	seal of office on this the 13th day	Jan 1	, 20 <u>_2</u> 3	Notary Pu Comm, E	blic, State of Texas xpires 03-21-2024 ID 130589228	

DEVELOPMENT APPLICATION • CITY OF ROCKWALL • \$5 SOUTH GOLIAD STREET • ROCKWALL, TX 75087 • [P] (972) 771-7745 • [F] (972) 771-7727





City of Rockwall
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



UNANIMOUS CONSENT OF MAJORITY IN INTEREST OF THE CLASS A AND CLASS B MEMBERS OF DISCOVERY LAKES, LLC

The undersigned being all of the Majority in Interest of the Class A and Class B Members of Discovery Lakes, LLC, (the "Company"), hereby adopt the following resolution, which resolution shall have the force and effect as if adopted at a duly called meeting of the Members of the Company.

RESOLVED that the Majority in Interest of the Class A and Class B Members hereby appoint and elect Alberto Dal Cin as the Manager of the Company.

Executed as of this 13th day of March 2023.

[Signature Page Follows]

CLASS A MEMBER - 100%

MAJORITY IN INTEREST OF CLASS B MEMBERS

DFG, LP - 64.5% a Texas limited partnership

Wellington Retail, Inc. Its General Partner By:

By:

Alyson S. DiBlasi, President

	COMPLIANCE WITH PD ORDINANCE 20-27						
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		-					

NOTES:

- 1. DRAINAGE FACILITIES: STORM SEWER SYSTEM WILL BE INSTALLED UNDERNEATH THE ROADWAYS ON THE PROPERTY FOR EACH PHASE. DETENTION WILL BE PROVIDED FOR ENTIRE SITE, IF NEEDED.
- 1. SANITARY SEWER FACILITIES: TEMPORARY ON—SITE SANITARY SEWER SYSTEMS WILL BE INSTALLED FOR TYPE A LOTS CONTAINING A MINIMUM OF 32,670 SQUARE FEET PER PD ORDINANCE 20—27. SANITARY SEWER MAIN LINES AND SERVICES TO EACH LOT WILL BE INSTALLED WITH EACH PHASE OF DEVELOPMENT AND WILL BE CONNECTED IN THE FUTURE TO THE PROPOSED BRUSHY CREEK LIFT STATION. SANITARY SEWER LINE THROUGH THE PROPERTY WILL BE A MINIMUM PIPE SIZE OF 8". 18" AND 10" GRAVITY TRUNK SANITARY SEWER LINES WILL BE INSTALLED ON THE PROPERTY PER THE CITY'S WASTEWATER MASTER PLAN.
- 2. WATER FACILITIES: THERE ARE NO EXISTING WATER LINES IMMEDIATELY ADJACENT TO THE PROPERTY. A 16" WATER LINE WILL BE INSTALLED ALONG STATE HIGHWAY NO. 276 IN PHASE 1 TO PROVIDE WATER FOR THE PROPERTY. PHASE 1 WILL INCLUDE AN 8" LOOPED WATER LINE ON SITE. PHASES 3-9 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG ROCHELLE ROAD PER THE CITY'S WATER MASTER PLAN. PHASES 4-8 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG DISCOVERY BOULEVARD PER THE CITY'S WATER MASTER PLAN.
- 3. ROADWAY FACILITIES: THE SOUTH SIDE OF THE PROPERTY IS BOUNDED BY STATE HIGHWAY NO. 276 AND THE WEST SIDE IS BOUNDED BY SPRINGER LANE AND ROCHELLE ROAD.
- 4. BETWEEN CONSTRUCTION OF PHASES TEMPORARY TURNAROUNDS WILL BE PROVIDED AS NEEDED TO SATISFY FIRE PROTECTION REQUIREMENTS.
- 5. ACCORDING TO THE FLOOD INSURANCE RATE MAP NUMBER 48397C0045L DATED SEPTEMBER 26, 2008 AND PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), THIS PROPERTY INCLUDES ZONES A, AE,

6.	PROPERTY IS ZONED	AS PLANNED	DEVELOPMENT	DISTRICT	78 (PD-78)	ORDINANCE	NUMBER	20-27.	

OWNER: DISCOVERY LAKES, LLC. 15400 Knoll Trail Drive, Suite 230 Dallas, Texas 75248



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

(AC.)

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

2

5

6

WATER

16" FROM ROCHELLE RD. TO

EASTERN LIMIT OF PH. 1

12" ALONG DISCOVERY BLVD

12" ALONG DISCOVERY BLVD

12" ALONG ROCHELLE RD ALONG

PH. 4 FRONTAGE

12" ALONG ROCHELLE RD ALONG

PH. 6 FRONTAGE

12" ALONG DISCOVERY BLVD

16" ALONG SH 276 TO EASTERN

LIMIT OF PH. 8

TYPE A

31

24

9

96

PHASE # AREA (AC.)

2

3

4

5

6

8

TOTAL

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

307.18

825 Watters Creek Blvd., Suite M300 Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com

PROJECT INFORMATION Project No.: SBD22499 Date: April 14, 2023

Date: April 14 Drawn By: GS9 Scale: 1"=200'

SHEET 1 of 1 CASE NO._

SEWER

10" AND 18" SS LINE TO PROPOSED

LIFT STATION PER MASTER PLAN

10" SS TRUNK LINE

10" SS TRUNK LINE

18" SS TRUNK LINE TO SH 276

PROPOSED LOT TYPES

TYPE C

12

11

23

PROPOSED PHASING TABLE

TYPE B

MIN. 0.75 AC. MIN. 7,700 S.F. MIN. 6,600 S.F.

27

27

76

40

170

STREETS

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.2 FRONTAGE

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.3 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 4 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 5 FRONTAGE

TO DISCOVERY BLVD.

WIDEN ROCHELL RD. ALONG PH. 6 FRONTAGE

TO DISCOVERY BLVD.

TOTAL

UNITS

32

31

24

39

38

76

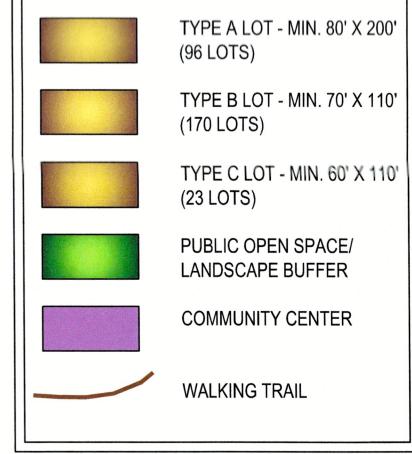
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9

289

COMMUNITY

CENTER



LEGEND

OPEN SPACE NUMBER

MASTER PLAT
289 Residential Lots

Discovery Lakes

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas

	DRAINAGE AREA CALCULATIONS							
Drainage Area	Time of Conc.	Intensity I ₁₀₀	Runoff Coefficient	Area	Q ₁₀₀	Remarks		
No. 1	(min.) 10	(in/hr) 9.80	0.50	(ac.) 0.45	(cfs) 2.21	FLOWS TO STORM INLET		
2	10	9.80	0.50	1.67	8.17	FLOWS TO STORM INLET		
3 4	10	9.80 9.80	0.50	1.66 2.45	8.14 12.01	FLOWS TO STORM INLET		
5	10	9.80	0.50	1.02	5.01	FLOWS TO STORM INLET		
6	10	9.80	0.50	2.59	12.67	FLOWS TO STORM INLET		
7 8	10	9.80 9.80	0.50	2.08 3.23	10.21 15.83	FLOWS TO STORM INLET		
9	10	9.80	0.50	2.67	13.08	FLOWS TO STORM INLET		
10	10	9.80	0.50	1.27	6.23	FLOWS TO STORM INLET		
11 12	10	9.80 9.80	0.50	3.18 5.99	1.18	FLOWS TO STORM INLET FLOWS TO CREEK		
13	10	9.80	0.50	6.14	30.10	FLOWS TO CREEK		
14	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET		
15 16	10	9.80 9.80	0.50	0.78	3.82 1.18	FLOWS TO STORM INLET		
17	10	9.80	0.50	2.58	12.64	FLOWS TO STORM INLET		
18	10	9.80	0.50	0.25	1.23	FLOWS TO STORM INLET		
19 20	10 10	9.80 9.80	0.50	2.25 0.36	11.03	FLOWS TO STORM INLET		
21	10	9.80	0.50	2.38	11.66	FLOWS TO STORM INLET		
22	10	9.80	0.50	5.71	27.98	FLOWS TO CREEK		
23 24	10	9.80 9.80	0.50	0.23 2.47	1.13	FLOWS TO STORM INLET		
25	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET		
26	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET		
27	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET		
28 29	10	9.80 9.80	0.50	0.23	10.34	FLOWS TO STORM INLET		
30	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET		
31	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET		
32 33	10 10	9.80 9.80	0.50	2.12	10.39	FLOWS TO STORM INLET		
34	20	8.30	0.35	14.24	41.37	FLOWS TO STORW TNEET		
35	10	9.80	0.50	4.84	23.72	FLOWS TO CREEK		
36	10	9.80 9.80	0.50	0.76 2.35	3.72 11.52	FLOWS TO STORM INLET FLOWS TO CREEK		
39	10	9.80	0.50	2.10	10.29	FLOWS TO CREEK		
40	10	9.80	0.50	2.41	11.81	FLOWS TO STORM INLET		
41	10	9.80 9.80	0.50	2.22 0.45	10.88	FLOWS TO STORM INLET		
43	10	9.80	0.50	0.76	3.72	FLOWS TO STORM TNEET		
44	20	8.30	0.35	4.76	13.83	FLOWS TO CREEK		
45 46	10	9.80 9.80	0.50	3.59 0.88	17.59 4.31	FLOWS TO CREEK FLOWS TO STORM INLET		
47	10	9.80	0.50	1.73	8.48	FLOWS TO STORM INLET		
48	10	9.80	0.50	2.05	10.05	FLOWS TO STORM INLET		
49 50	10	9.80 9.80	0.50	1.48	7.25 5.05	FLOWS TO STORM INLET		
51	10	9.80	0.50	1.03	9.02	FLOWS TO STORM INLET		
52	10	9.80	0.50	1.90	9.31	FLOWS TO STORM INLET		
53 54	10	9.80	0.50	2.49	12.20	FLOWS TO STORM INLET		
55	10	9.80	0.50	2.50	12.25	FLOWS TO STORM INLET		
56	10	9.80	0.50	1.71	8.38	FLOWS TO STORM INLET		
57 58	10	9.80 9.80	0.50	0.93 1.56	4.56 7.64	FLOWS TO STORM INLET		
59	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET		
60	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET		
61 62	10	9.80 9.80	0.50	2.54	12.45 12.84	FLOWS TO STORM INLET		
63	10	9.80	0.50	0.60	2.94	FLOWS TO STORM INLET		
64	10	9.80	0.50	0.24	1.18	FLOWS TO STORM INLET		
65 66	10	9.80 9.80	0.50	3.18 9.43	15.58 46.21	FLOWS TO CREEK FLOWS TO CREEK		
67	10	9.80	0.50	0.33	1.62	FLOWS TO STORM INLET		
68	10	9.80	0.50	1.29	6.32	FLOWS TO STORM INLET		
69 70	10	9.80 9.80	0.50	1.31 2.16	6.42 10.58	FLOWS TO STORM INLET FLOWS TO LANDSCAPE AREA		
71	10	9.80	0.50	3.28	16.07	FLOWS TO STORM INLET		
72	10	9.80	0.50	0.98	4.80	FLOWS TO STORM INLET		
73 74	10	9.80 9.80	0.50	0.77 1.44	3.77 7.06	FLOWS TO STORM INLET		
75	10	9.80	0.50	1.27	6.22	FLOWS TO STORM INLET		
76	10	9.80	0.50	1.54	7.55	FLOWS TO LANDSCAPE AREA		
77 78	20	9.80 8.30	0.50	0.96 67.17	4.70 195.13	FLOWS TO LANDSCAPE AREA FLOWS TO CREEK		
79	20	8.30	0.35	60.81	176.65	FLOWS TO CREEK		
80	10	9.80	0.50	2.10	10.29	FLOWS TO STORM INLET		
81 82	10	9.80 9.80	0.50	1.38 2.10	6.76 10.29	FLOWS TO STORM INLET FLOWS TO CREEK		
83	10	9.80	0.50	2.98	14.60	FLOWS TO STORM INLET		
84	10	9.80	0.50	0.93	4.56	FLOWS TO STORM INLET		
85 86	10	9.80 9.80	0.50	0.58 1.49	2.84 7.30	FLOWS TO CREEK FLOWS TO CREEK		
87	10	9.80	0.50	2.12	10.39	FLOWS TO STORM INLET		
88	10	9.80	0.50	0.68	3.33	FLOWS TO STORM INLET		
90	10	9.80	0.50 0.50	0.42	2.06 4.61	FLOWS TO CREEK FLOWS TO CREEK		
91	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET		
92	10	9.80	0.50	1.91	9.36	FLOWS TO STORM INLET		
93	10	9.80	0.50	1.58 1.64	7.74 8.04	FLOWS TO STORM INLET FLOWS TO STORM INLET		
94	10	9.80	0.50	1.64	9.75	FLOWS TO STORM INLET		
	10	9.80	0.50	1.99	9.75	FLOWS TO STORM INLET		
96			0.50	1.73	8.48	FLOWS TO CREEK		
96 97 98	20	9.80	0.50	6.96	34.10	FLOWS TO CREEK		

Master Drainage Plan 289 Residential Lots

Discovery Lakes

OWNER:
DISCOVERY LAKES, LLC.
15400 Knoll Trail Drive, Suite 230
Dallas, Texas 75248

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas



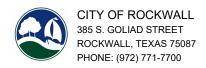
teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com PROJECT INFORMATION
Project No.: SBD22499
Date: April 14, 2023
Drawn By: CAS
Scale: 1"=200'

SHEET 3 of 3

CASE NO. P

PROJECT COMMENTS



DATE: 4/20/2023

PROJECT NUMBER: P2023-010

PROJECT NAME: Master Plat for Discovery Lakes, Phase 2

SITE ADDRESS/LOCATIONS:

CASE CAPTION: Discuss and consider a request by Cameron Slown, PE of Teague, Nall & Perkins, Inc. on behalf of the Alberto Dal-Cin of Discovery

Lakes, LLC for the approval of a Master Plat for the Discovery Lakes Subdivision consisting of 289 single-family residential lots on a 316.315-acre tract of land identified as Tract 1 of the M. E. Hawkins Survey, Abstract No. 100 and Tract 2 of the R. K. Brisco Survey, Abstract No. 16, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 78 (PD-78) for General Retail (GR) District and Single-Family 10 (SF-10) District land uses, generally located at the northeast corner of the intersection of SH-276 and

Rochelle Road, and take any action necessary.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PLANNING	Henry Lee	04/20/2023	Needs Review	

04/20/2023: Please address the following comments (M= Mandatory Comments; I = Informational Comments)

- I.1 This is a request by Cameron Slown, PE of Teague, Nall & Perkins, Inc. on behalf of the Alberto Dal-Cin of Discovery Lakes, LLC for the approval of a Master Plat for the Discovery Lakes Subdivision consisting of 289 single-family residential lots on a 316.315-acre tract of land identified as Tract 1 of the M. E. Hawkins Survey, Abstract No. 100 and Tract 2 of the R. K. Brisco Survey, Abstract No. 16, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 78 (PD-78) for General Retail (GR) District and Single-Family 10 (SF-10) District land uses, generally located at the northeast corner of the intersection of SH-276 and Rochelle Road.
- 1.2 For questions or comments concerning this case please contact Henry Lee in the Planning Department at (972) 772-6434 or email hlee@rockwall.com.
- M.3 For reference, include the case number (P2023-010) in the lower right-hand corner of all pages on future submittals.
- I.4 Staff has identified the aforementioned items necessary to continue the submittal process. Please make all revisions and corrections and return to staff as soon as possible for a subsequent review prior to approval.
- 1.5 The projected meeting dates for this case are as follows:

Planning and Zoning Work Session: April 25, 2023 Planning and Zoning Public Hearing: May 9, 2023

City Council: May 15, 2023

1.6 Please note that once the Master Plat has been approved by the Planning and Zoning Commission and City Council, the case will be considered to be conditionally approved pending all of staff's comments from all City Departments and any applicable conditions of approval contained in staff's case memo are addressed prior to the subdivision plat being filed.

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT
ENGINEERING	Sarah Johnston	04/20/2023	Needs Review

04/20/2023: - This portion of Discovery will need to be built with Ph 2.

- 10' utility easement required on both sides of ROW.

The following items are informational for the engineering design process.

General Items:

- 4% Engineering Inspection Fees
- Impact Fees
- Engineering plan review fees apply.
- No structures in easements. Min. easement width is 20'.
- Required 10' utility easement required along all street frontage.
- Must meet City of Rockwall 2023 Standards of Design.
- Retaining walls 3' and taller must be designed by a structural engineer.
- All walls must be rock or stone face. No smooth concrete walls.

Streets/Paving:

- All streets to be concrete. Min. 50' ROW, 29' back-to-back paving. Streets must be curb and gutter style. No asphalt or rock streets.
- No dead-end streets allowed. Must have a cul-de-sac or turnaround per City Standards.
- Must verify there is 85' of dedicated ROW for Rochell Rd. You must dedicate 42.5' from the CL. where entire roadway isn't wholly inside Discovery Lakes
- Must build the remainder of Rochelle with median including turn left turn lane and lighting
- Discovery Blvd to be 65' ROW 45' back-to back.
- Must meet driveway spacing requirements.
- All street trees if approved by Zoning shall have root barriers.
- All streets to be 1-ft above the 100 YR floodplain WSEL.

Water/Wastewater:

- Must have 8" sewer line minimum through the property.
- Must install a 18" and 10" gravity trunk sewer lines per WW Master plan. Dedicate easements.
- Per Zoning, septic systems are granted on .75 acre lots but the sewer must be installed and stubbed out to each lot.
- Must loop 8" water line on site. No dead-end lines allowed.
- Per the Master Water Plan must install a 12" water line along Discovery Blvd.
- Dedicate 20' waterline easement for future 36" NTMWD water transmission line along Rochell Rd. and SH 276.
- Show the Cash and Blackland water lines on plans

Drainage/Floodplain/Lakes:

- Detention is required if you increase the flow off the property. Drainage areas larger than 20 acres will need a detention study using unit hydrograph method. Review fees apply.
- Detention must be above the floodplain elevation where adjacent.
- Detention required for all commercial areas.
- Must have a wetlands/WOTUS determination for all lakes/ponds and streams/creeks on site.
- Area adjacent to SH 276 is WOTUS.
- Must have a flood study for all changes and crossing of the floodplain. Review fees apply.
- No vertical walls are allowed in detention easements.
- Must have written permission release from NRCS regarding their easement around the lakes and possible construction encroachment.
- -No trails on NRCS dam and within easements without permission.
- Must show and meet erosion hazard setback for all creeks/streams. Drainage easement/erosion hazard setback easement shall be in its own separate lot owned by the HOA.

Landscaping:

- I No trees to be with 10' of any public water, sewer or storm line that is 10" in diameter or larger.
- I No trees to be with 5' of any public water, sewer, or storm line that is less than 10".

DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
BUILDING	Rusty McDowell	04/19/2023	Approved	_
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
FIRE	Ariana Kistner	04/17/2023	Approved w/ Comments	
04/17/2023: All homes in Phas	se VI will require fire sprinkler protection due to t	the single entry/exit point.		
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
GIS	Lance Singleton	04/17/2023	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
POLICE	Chris Cleveland	04/17/2023	Approved	
No Comments				
DEPARTMENT	REVIEWER	DATE OF REVIEW	STATUS OF PROJECT	
PARKS	Travis Sales	04/17/2023	Approved w/ Comments	

^{04/17/2023: 1.} Please ensure all trails are out of flood plain

^{2.} Please provide a more detailed trail plan before Park Board meeting on May 1st that shows additional trail plans along rights of way and within neighborhoods.

	COMPLIANCE WITH PD ORDINANCE 20-27							
	PD REQUIREMENT	PROVIDED BY MASTER PLAN						
TOTAL NUMBER OF RESIDENTIAL LOTS	MAX. 428 LOTS	289 LOTS						
AVERAGE LOT SIZE	MIN. 9,700 SF PER LOT	AVERAGE OF 16,619 SF PER LOT						
LOT COMPOSITION	TYPE A:MIN. 40 LOTS TYPE B:MIN. 38% OF TOTAL LOTS TYPE C:MAX. 55% OF TOTAL LOTS	TYPE A: 96 LOTS TYPE B: 170/289 = 59% OF TOTAL LOTS TYPE C: 23/289 = 8% OF TOTAL LOTS						
RESIDENTIAL DENSITY	MAX. 1.40 LOTS PER GROSS ACRE	0.94 LOTS PER GROSS ACRE						
OPEN SPACE	MIN. 20% OF GROSS LAND AREA	119.5/307.18 = 38.9%						

NOTES:

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- 1. SANITARY SEWER FACILITIES: TEMPORARY ON—SITE SANITARY SEWER SYSTEMS WILL BE INSTALLED FOR TYPE A LOTS CONTAINING A MINIMUM OF 32,670 SQUARE FEET PER PD ORDINANCE 20—27. SANITARY SEWER MAIN LINES AND SERVICES TO EACH LOT WILL BE INSTALLED WITH EACH PHASE OF DEVELOPMENT AND WILL BE CONNECTED IN THE FUTURE TO THE PROPOSED BRUSHY CREEK LIFT STATION. SANITARY SEWER LINE THROUGH THE PROPERTY WILL BE A MINIMUM PIPE SIZE OF 8". 18" AND 10" GRAVITY TRUNK SANITARY SEWER LINES WILL BE INSTALLED ON THE PROPERTY PER THE CITY'S WASTEWATER MASTER PLAN.
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- 4. BETWEEN CONSTRUCTION OF PHASES TEMPORARY TURNAROUNDS WILL BE PROVIDED AS NEEDED TO SATISFY FIRE PROTECTION REQUIREMENTS.
- 5. ACCORDING TO THE FLOOD INSURANCE RATE MAP NUMBER 48397C0045L DATED SEPTEMBER 26, 2008 AND PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), THIS PROPERTY INCLUDES ZONES A, AE,

3.	PROPERTY I	S ZONED	AS PLANNED	DEVELOPMENT	DISTRICT	78 (PD-78)	ORDINANCE	NUMBER	20-27.	

OWNER: DISCOVERY LAKES, LLC. 15400 Knoll Trail Drive, Suite 230 Dallas, Texas 75248



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825 Watters Creek Blvd., Suite M300 Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com

PROJECT INFORMATION Project No.: SBD22499 Date: April 14, 2023

Drawn By: GS9
Scale: 1"=200'

EASTERN LIMIT OF PH. 1

12" ALONG DISCOVERY BLVD

12" ALONG DISCOVERY BLVD

12" ALONG ROCHELLE RD ALONG

PH. 4 FRONTAGE

12" ALONG ROCHELLE RD ALONG

PH. 6 FRONTAGE

12" ALONG DISCOVERY BLVD

16" ALONG SH 276 TO EASTERN

LIMIT OF PH. 8

TYPE A

31

24

9

96

PHASE # AREA (AC.)

2

3

4

5

6

8

TOTAL

33.63

27.47

22.59

12.77

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307.18

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5

6

SHEET 1 of 1 CASE NO.

10" AND 18" SS LINE TO PROPOSED

LIFT STATION PER MASTER PLAN

10" SS TRUNK LINE

10" SS TRUNK LINE

18" SS TRUNK LINE TO SH 276

PROPOSED LOT TYPES

TYPE C

12

11

23

PROPOSED PHASING TABLE

TYPE B

MIN. 0.75 AC. MIN. 7,700 S.F. MIN. 6,600 S.F.

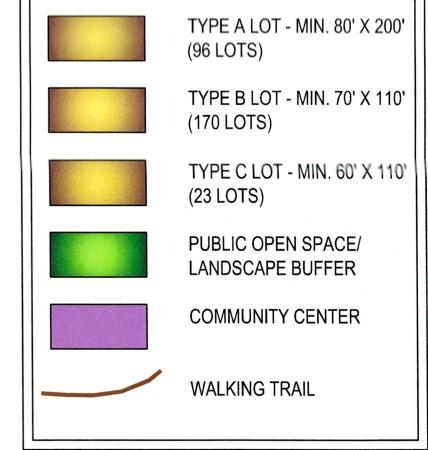
27

27

76

40

170



LEGEND

OPEN SPACE NUMBER

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.2 FRONTAGE

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.3 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 4 FRONTAGE

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TO DISCOVERY BLVD.

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COMMUNITY

CENTER

MASTER PLAT 289 Residential Lots

Discovery Lakes

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- Impact Fees

- Engineering plan review fees apply.

- No structures in easements. Min. easement width is 20'.
- Required 10' utility easement required along all street frontage.

 Must most City of Reglevell 2022 Standards of
- Must meet City of Rockwall 2023 Standards of Design.
- Retaining walls 3' and taller must be designed by a structural engineer.
- All walls must be rock or stone face. No smooth concrete walls.

Streets/Paving:

- All streets to be concrete. Min. 50' ROW, 29' back-to-back paving. Streets must be curb and gutter style. No asphalt or rock streets.
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 Must verify there is 85' of dedicated ROW for
- Rochell Rd. You must dedicate 42.5' from the CL. where entire roadway isn't wholly inside Discovery Lakes
- Must build the remainder of Rochelle with median including turn left turn lane and lighting
- Discovery Blvd to be 65' ROW 45' back-to back.
 Must meet driveway spacing requirements.
- All street trees if approved by Zoning shall have root barriers.All streets to be 1-ft above the 100 YR floodplain WSEL.

Water/Wastewater:

- Must have 8" sewer line minimum through the property.
- Must install a 18" and 10" gravity trunk sewer lines per WW Master plan. Dedicate easements. Per Zoning, septic systems are granted on .75 acre lots but the sewer must be installed and stubbed out to each lot.
- Must loop 8" water line on site. No dead-end lines allowed.
- Per the Master Water Plan must install a 12" water line along Discovery Blvd.
- Dedicate 20' waterline easement for future 36" NTMWD water transmission line along Rochell Rd. and SH 276.
- Show the Cash and Blackland water lines on plans

Drainage/Floodplain/Lakes:

- Detention is required if you increase the flow off the property. Drainage areas larger than 20 acres will need a detention study using unit hydrograph method. Review fees apply.
- Detention must be above the floodplain elevation where adjacent.
- Detention required for all commercial areas.
 Must have a wetlands/WOTUS determination for all lakes/ponds and streams/creeks on site.
- Area adjacent to SH 276 is WOTUS.Must have a flood study for all changes and
- crossing of the floodplain. Review fees apply.

 No vertical walls are allowed in detention
- easements.

 Must have written permission release from NRCS regarding their easement around the lakes and possible construction encroachment.

 -No trails on NRCS dam and within easements without permission.
- Must show and meet erosion hazard setback for all creeks/streams. Drainage easement/erosion hazard setback easement shall be in its own separate lot owned by the HOA.

Landscaping:

- I No trees to be with 10' of any public water, sewer or storm line that is 10" in diameter or larger.
- I No trees to be with 5' of any public water, sewer, or storm line that is less than 10".

DRAINAGE AREA CALCULATIONS							
Drainage Area No.	Time of Conc. (min.)	Intensity I ₁₀₀ (in/hr)	Runoff Coefficient C	Area (ac.)	Q ₁₀₀ (cfs)	Remarks	
1	10	9.80	0.50	0.45	2.21	FLOWS TO STORM INLET	
2	10	9.80	0.50	1.67	8.17	FLOWS TO STORM INLET	
3 4	10 10	9.80 9.80	0.50	1.66 2.45	8.14 12.01	FLOWS TO STORM INLET FLOWS TO STORM INLET	
5	10	9.80	0.50	1.02	5.01	FLOWS TO STORM INLET	
6	10	9.80	0.50	2.59	12.67	FLOWS TO STORM INLET	
7 8	10	9.80 9.80	0.50	2.08 3.23	10.21 15.83	FLOWS TO STORM INLET FLOWS TO STORM INLET	
9	10	9.80	0.50	2.67	13.08	FLOWS TO STORM INLET	
10	10	9.80	0.50	1.27	6.23	FLOWS TO STORM INLET	
11 12	10	9.80 9.80	0.50	3.18 5.99	1.18 29.36	FLOWS TO STORM INLET FLOWS TO CREEK	
13	10	9.80	0.50	6.14	30.10	FLOWS TO CREEK	
14	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET	
15 16	10	9.80	0.50	0.78	3.82 1.18	FLOWS TO STORM INLET FLOWS TO STORM INLET	
17	10	9.80	0.50	2.58	12.64	FLOWS TO STORM INLET	
18	10	9.80	0.50	0.25	1.23	FLOWS TO STORM INLET	
19 20	10	9.80 9.80	0.50	2.25 0.36	11.03 1.76	FLOWS TO STORM INLET FLOWS TO STORM INLET	
21	10	9.80	0.50	2.38	11.66	FLOWS TO STORM INLET	
22	10	9.80	0.50	5.71	27.98	FLOWS TO CREEK	
23	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
24 25	10	9.80 9.80	0.50	2.47 0.23	12.10 1.13	FLOWS TO STORM INLET FLOWS TO STORM INLET	
26	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
27	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
28	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
29 30	10	9.80 9.80	0.50	0.23 2.11	1.13	FLOWS TO STORM INLET	
31	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
32	10	9.80	0.50	2.12	10.39	FLOWS TO STORM INLET	
33 34	20	9.80 8.30	0.50	2.28 14.24	11.17 41.37	FLOWS TO STORM INLET FLOWS TO CREEK	
35	10	9.80	0.50	4.84	23.72	FLOWS TO CREEK	
36	10	9.80	0.50	0.76	3.72	FLOWS TO STORM INLET	
38 39	10	9.80 9.80	0.50	2.35	11.52 10.29	FLOWS TO CREEK FLOWS TO CREEK	
40	10	9.80	0.50	2.41	11.81	FLOWS TO STORM INLET	
41	10	9.80	0.50	2.22	10.88	FLOWS TO STORM INLET	
42	10	9.80 9.80	0.50	0.45 0.76	2.21 3.72	FLOWS TO STORM INLET FLOWS TO CREEK	
43	20	8.30	0.35	4.76	13.83	FLOWS TO CREEK	
45	10	9.80	0.50	3.59	17.59	FLOWS TO CREEK	
46	10	9.80	0.50	0.88	4.31	FLOWS TO STORM INLET	
47 48	10	9.80 9.80	0.50	1.73 2.05	8.48 10.05	FLOWS TO STORM INLET	
49	10	9.80	0.50	1.48	7.25	FLOWS TO STORM INLET	
50	10	9.80	0.50	1.03	5.05	FLOWS TO STORM INLET	
51 52	10	9.80 9.80	0.50	1.84	9.02	FLOWS TO STORM INLET FLOWS TO STORM INLET	
53	10	9.80	0.50	2.49	12.20	FLOWS TO STORM INLET	
54	10	9.80	0.50	2.48	12.15	FLOWS TO STORM INLET	
55 56	10	9.80	0.50	1.71	8.38	FLOWS TO STORM INLET	
57	10	9.80	0.50	0.93	4.56	FLOWS TO STORM INLET	
58	10 10	9.80 9.80	0.50	1.56 2.47	7.64 12.10	FLOWS TO STORM INLET FLOWS TO STORM INLET	
59 60	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET	
61	10	9.80	0.50	2.54	12.45	FLOWS TO STORM INLET	
62	10	9.80	0.50	2.62 0.60	12.84 2.94	FLOWS TO STORM INLET FLOWS TO STORM INLET	
63 64	10 10	9.80 9.80	0.50	0.24	1.18	FLOWS TO STORM INLET	
65	10	9.80	0.50	3.18	15.58	FLOWS TO CREEK	
66	10	9.80	0.50	9.43	46.21	FLOWS TO CREEK FLOWS TO STORM INLET	
67 68	10	9.80	0.50	0.33	1.62 6.32	FLOWS TO STORM INLET	
69	10	9.80	0.50	1.31	6.42	FLOWS TO STORM INLET	
70	10	9.80	0.50	2.16	10.58	FLOWS TO LANDSCAPE AREA FLOWS TO STORM INLET	
71 72	10	9.80	0.50	3.28 0.98	16.07 4.80	FLOWS TO STORM INLET	
73	10	9.80	0.50	0.77	3.77	FLOWS TO STORM INLET	
74	10	9.80	0.50	1.44	7.06	FLOWS TO STORM INLET	
75 76	10	9.80	0.50	1.27	6.22 7.55	FLOWS TO STORM INLET FLOWS TO STORM INLET	
77	10	9.80	0.50	0.96	4.70	FLOWS TO LANDSCAPE AREA	
78	20	8.30	0.35	67.17	195.13	FLOWS TO CREEK	
79 80	10	8.30 9.80	0.35	2.10	176.65 10.29	FLOWS TO CREEK FLOWS TO STORM NLET	
81	10	9.80	0.50	1.38	6.76	FLOWS TO STORM INLET	
82	10	9.80	0.50	2.10	10.29	FLOWS TO CREEK	
83 84	10	9.80	0.50	2.98 0.93	14.60 4.56	FLOWS TO STORM INLET FLOWS TO STORM INLET	
85	10	9.80	0.50	0.58	2.84	FLOWS TO CREEK	
86	10	9.80	0.50	1.49	7.30	FLOWS TO CREEK	
87 88	10	9.80 9.80	0.50	2.12 0.68	10.39 3.33	FLOWS TO STORM INLET FLOWS TO STORM INLET	
89	10	9.80	0.50	0.42	2.06	FLOWS TO STORM TNLET	
90	10	9.80	0.50	0.94	4.61	FLOWS TO CREEK	
91	10	9.80	0.50	0.80	3.92 9.36	FLOWS TO STORM INLET FLOWS TO STORM INLET	
92	10	9.80 9.80	0.50	1.91	7.74	FLOWS TO STORM INLET	
94	10	9.80	0.50	1.64	8.04	FLOWS TO STORM INLET	
95	10	9.80	0.50	1.99	9.75	FLOWS TO STORM INLET	
^^			0.50	4 00	0.75	ELOMO TO STORM INLET	
96	10	9.80	0.50	1.99	9.75	FLOWS TO STORM INLET	
96 97 98			0.50 0.50 0.50	1.99 1.73 6.96	9.75 8.48 34.10 1291.47		

Master Drainage Plan 289 Residential Lots

Discovery Lakes

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas



OWNER:

DISCOVERY LAKES, LLC.

15400 Knoll Trail Drive, Suite 230

Dallas, Texas 75248

teague nall & perkins 825 Watters Creek Blvd., Suite M300

Allen, Texas 75013
214.461.9867 ph 214.461.9864 fx
TBPE Registration No. F-230
www.tnpinc.com

PROJECT INFORMATION
Project No.: SBD22499
Date: April 14, 2023
Drawn By: CAS
Scale: 1"=200'

SHEET 3 of 3

Drawing: TAProjects\SRD22499\End-C3D\CAD\PRELIMINARY DESIGN\SBD22499-MASTER-DRAINAGE.dwg at Apr 14, 2023-10:38am by

CASE NO. P



Notary Public in and for the State of Texas

DEVELOPMENT APPLICATION

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

SIAFF USE	DIVLY			7
PLANNING	& ZON	ING CASE	NO.	P

P2023-010

<u>NOTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

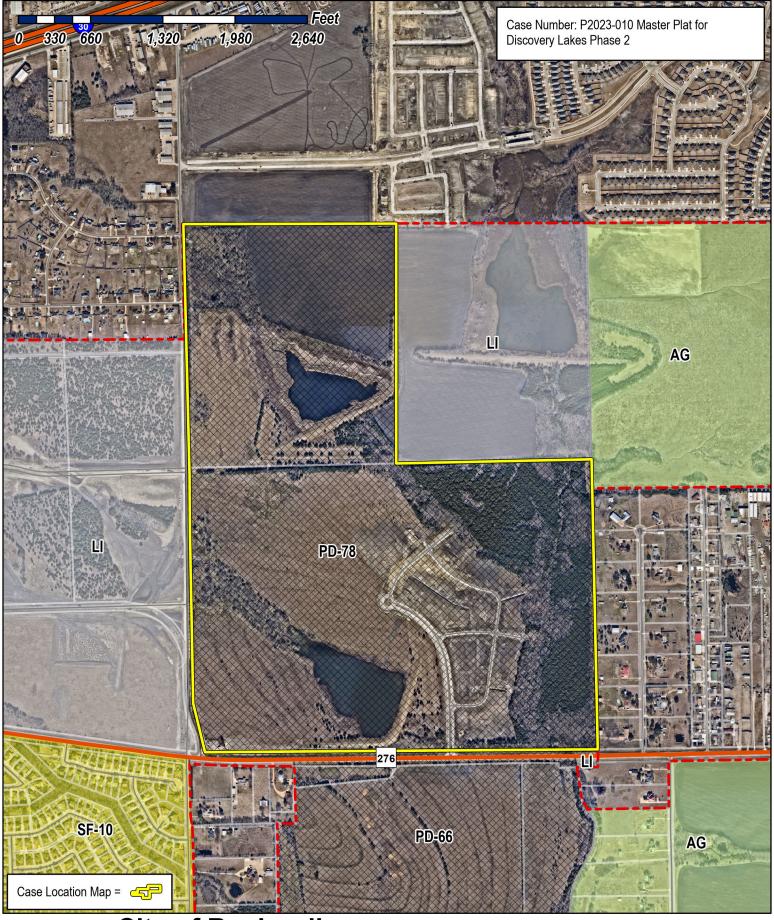
DIRECTOR OF PLANNING:

CITY ENGINEER:

Please check the appropriate box below to indicate the type of development request [SELECT C	ONLY ONE	BOX]:
--	----------	-------

Platting Application Fees: [Master Plat (\$100.00 + \$15.00 Acre) 1 (100+307.18*15=\$4707.70) Preliminary Plat (\$200.00 + \$15.00 Acre) 1 (200+27.46*15=\$611.90) [] Final Plat (\$300.00 + \$20.00 Acre) 1 [] Replat (\$300.00 + \$20.00 Acre) 1 [] Amending or Minor Plat (\$150.00) [] Plat Reinstatement Request (\$100.00) Site Plan Application Fees: [] Site Plan (\$250.00 + \$20.00 Acre) 1 [] Amended Site Plan/Elevations/Landscaping Plan (\$100.00)			Zoning Application Fees: [] Zoning Change (\$200.00 + \$15.00 Acre) ¹ [] Specific Use Permit (\$200.00 + \$15.00 Acre) ¹ [] PD Development Plans (\$200.00 + \$15.00 Acre) ¹ Other Application Fees: [] Tree Removal (\$75.00) [] Variance Request (\$100.00) Notes: ¹: In determining the fee, please use the exact acreage when multiplying by the per acre amount. For requests on less than one acre, round up to one (1) acre.		
PROPERTY INFO	RMATION [PLEASE PRINT]				
Address	none				
Subdivision	Discovery Lakes, Phase 2	2		Lot Block	
General Location	27.46 Acres out of the 307	7 Acre Tract nea	ar the NE corner o	f SH 276 and Rochelle Road	
ZONING, SITE PL	AN AND PLATTING INFOR	MATION [PLEASE	PRINT]		
Current Zoning	PD-78		Current Use	None	
Proposed Zoning	PD-78	137	Proposed Use	Single Family Residential	
Acreage	27.46	Lots [Current]	1	Lots [Proposed] 31	
SITE PLANS AND I	PLATS: By checking this box you ackno e to address any of staff's comments by	wledge that due to tl the date provided on	he passage of <u>HB3167</u> t the Development Calend	the City no longer has flexibility with regard to its approval dar will result in the denial of your case.	
OWNER/APPLICA	ANT/AGENT INFORMATIO	N [PLEASE PRINT/CH	IECK THE PRIMARY CON	TACT/ORIGINAL SIGNATURES ARE REQUIRED]	
[] Owner	Discovery Lakes, LLC	11.2	[Applicant	Teague, Nall & Perkins, Inc.	
Contact Person	Alberto Dal-Cin		Contact Person	Cameron Slown	
Address	15400 Knoll Trail Drive		Address	825 Watters Creek Blvd.	
	Suite 230			Suite M300	
City, State & Zip	Dallas, Texas 75248		City, State & Zip	Allen, Texas 75013	
Phone	972-960-7944		Phone	817-889-5050	
E-Mail	roquesv@towergrouptx.com	m	E-Mail	cslown@tnpinc.com	
	ATION [REQUIRED] ed authority, on this day personally app and certified the following:	eared <u>Alber</u>	to Dal Cin	Owner] the undersigned, who stated the information on	
that the City of Rockwall permitted to reproduce a information."	(i.e. "City") is authorized and permitte ny copyrighted information submitted in	a to proviae injorinat	don containea wienin ui.	e and correct; and the application fee of \$\frac{\\$5,319.60}{\}\$, to By signing this application, I agree is application to the public. The City is also authorized and roduction is associated or in response to a request for public ALYSON DIBLASI Notary Public, State of Texas	
	A	1.11	\(\sigma\) \(\frac{1}{2}\)	Comm. Expires 03-21-2024	

My Commission Expires





City of Rockwall
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



UNANIMOUS CONSENT OF MAJORITY IN INTEREST OF THE CLASS A AND CLASS B MEMBERS OF DISCOVERY LAKES, LLC

The undersigned being all of the Majority in Interest of the Class A and Class B Members of Discovery Lakes, LLC, (the "Company"), hereby adopt the following resolution, which resolution shall have the force and effect as if adopted at a duly called meeting of the Members of the Company.

RESOLVED that the Majority in Interest of the Class A and Class B Members hereby appoint and elect Alberto Dal Cin as the Manager of the Company.

Executed as of this 13th day of March 2023.

[Signature Page Follows]

CLASS A MEMBER - 100%

MAJORITY IN INTEREST OF CLASS B MEMBERS

DFG, LP - 64.5% a Texas limited partnership

Wellington Retail, Inc. Its General Partner By:

By:

Alyson S. DiBlasi, President

	COMPLIANCE WITH PD ORDINANCE 20-27						
	PD REQUIREMENT	PROVIDED BY MASTER PLAN					
TOTAL NUMBER OF RESIDENTIAL LOTS	MAX. 428 LOTS	289 LOTS					
AVERAGE LOT SIZE	MIN. 9,700 SF PER LOT	AVERAGE OF 16,619 SF PER LOT					
LOT COMPOSITION	TYPE A:MIN. 40 LOTS TYPE B:MIN. 38% OF TOTAL LOTS TYPE C:MAX. 55% OF TOTAL LOTS	TYPE A: 96 LOTS TYPE B: 170/289 = 59% OF TOTAL LOTS TYPE C: 23/289 = 8% OF TOTAL LOTS					
RESIDENTIAL DENSITY	MAX. 1.40 LOTS PER GROSS ACRE	0.94 LOTS PER GROSS ACRE					
OPEN SPACE	MIN. 20% OF GROSS LAND AREA	119.5/307.18 = 38.9%					
		-					

NOTES:

- 1. DRAINAGE FACILITIES: STORM SEWER SYSTEM WILL BE INSTALLED UNDERNEATH THE ROADWAYS ON THE PROPERTY FOR EACH PHASE. DETENTION WILL BE PROVIDED FOR ENTIRE SITE, IF NEEDED.
- 1. SANITARY SEWER FACILITIES: TEMPORARY ON—SITE SANITARY SEWER SYSTEMS WILL BE INSTALLED FOR TYPE A LOTS CONTAINING A MINIMUM OF 32,670 SQUARE FEET PER PD ORDINANCE 20—27. SANITARY SEWER MAIN LINES AND SERVICES TO EACH LOT WILL BE INSTALLED WITH EACH PHASE OF DEVELOPMENT AND WILL BE CONNECTED IN THE FUTURE TO THE PROPOSED BRUSHY CREEK LIFT STATION. SANITARY SEWER LINE THROUGH THE PROPERTY WILL BE A MINIMUM PIPE SIZE OF 8". 18" AND 10" GRAVITY TRUNK SANITARY SEWER LINES WILL BE INSTALLED ON THE PROPERTY PER THE CITY'S WASTEWATER MASTER PLAN.
- 2. WATER FACILITIES: THERE ARE NO EXISTING WATER LINES IMMEDIATELY ADJACENT TO THE PROPERTY. A 16" WATER LINE WILL BE INSTALLED ALONG STATE HIGHWAY NO. 276 IN PHASE 1 TO PROVIDE WATER FOR THE PROPERTY. PHASE 1 WILL INCLUDE AN 8" LOOPED WATER LINE ON SITE. PHASES 3-9 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG ROCHELLE ROAD PER THE CITY'S WATER MASTER PLAN. PHASES 4-8 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG DISCOVERY BOULEVARD PER THE CITY'S WATER MASTER PLAN.
- 3. ROADWAY FACILITIES: THE SOUTH SIDE OF THE PROPERTY IS BOUNDED BY STATE HIGHWAY NO. 276 AND THE WEST SIDE IS BOUNDED BY SPRINGER LANE AND ROCHELLE ROAD.
- 4. BETWEEN CONSTRUCTION OF PHASES TEMPORARY TURNAROUNDS WILL BE PROVIDED AS NEEDED TO SATISFY FIRE PROTECTION REQUIREMENTS.
- 5. ACCORDING TO THE FLOOD INSURANCE RATE MAP NUMBER 48397C0045L DATED SEPTEMBER 26, 2008 AND PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), THIS PROPERTY INCLUDES ZONES A, AE,

6.	PROPERTY IS ZONED	AS PLANNED	DEVELOPMENT	DISTRICT	78 (PD-78)	ORDINANCE	NUMBER	20-27.	

OWNER: DISCOVERY LAKES, LLC. 15400 Knoll Trail Drive, Suite 230 Dallas, Texas 75248



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

(AC.)

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

2

5

6

WATER

16" FROM ROCHELLE RD. TO

EASTERN LIMIT OF PH. 1

12" ALONG DISCOVERY BLVD

12" ALONG DISCOVERY BLVD

12" ALONG ROCHELLE RD ALONG

PH. 4 FRONTAGE

12" ALONG ROCHELLE RD ALONG

PH. 6 FRONTAGE

12" ALONG DISCOVERY BLVD

16" ALONG SH 276 TO EASTERN

LIMIT OF PH. 8

TYPE A

31

24

9

96

PHASE # AREA (AC.)

2

3

4

5

6

8

TOTAL

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

307.18

825 Watters Creek Blvd., Suite M300 Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com

PROJECT INFORMATION Project No.: SBD22499 Date: April 14, 2023

Date: April 14 Drawn By: GS9 Scale: 1"=200'

SHEET 1 of 1 CASE NO._

SEWER

10" AND 18" SS LINE TO PROPOSED

LIFT STATION PER MASTER PLAN

10" SS TRUNK LINE

10" SS TRUNK LINE

18" SS TRUNK LINE TO SH 276

PROPOSED LOT TYPES

TYPE C

12

11

23

PROPOSED PHASING TABLE

TYPE B

MIN. 0.75 AC. MIN. 7,700 S.F. MIN. 6,600 S.F.

27

27

76

40

170

STREETS

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.2 FRONTAGE

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.3 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 4 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 5 FRONTAGE

TO DISCOVERY BLVD.

WIDEN ROCHELL RD. ALONG PH. 6 FRONTAGE

TO DISCOVERY BLVD.

TOTAL

UNITS

32

31

24

39

38

76

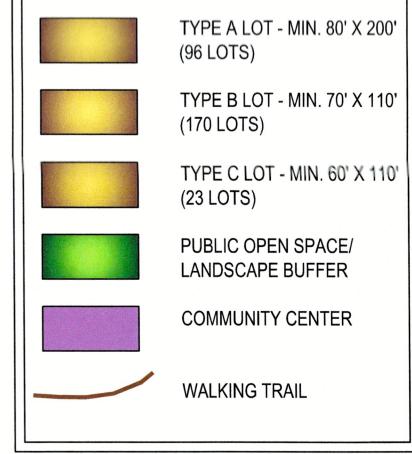
40

9

289

COMMUNITY

CENTER



LEGEND

OPEN SPACE NUMBER

MASTER PLAT
289 Residential Lots

Discovery Lakes

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas

DRAINAGE AREA CALCULATIONS							
Drainage Area	Time of Conc.	Intensity I ₁₀₀	Runoff Coefficient	Area	Q ₁₀₀	Remarks	
No. 1	(min.) 10	(in/hr) 9.80	0.50	(ac.) 0.45	(cfs) 2.21	FLOWS TO STORM INLET	
2	10	9.80	0.50	1.67	8.17	FLOWS TO STORM INLET	
3 4	10	9.80 9.80	0.50	1.66 2.45	8.14 12.01	FLOWS TO STORM INLET	
5	10	9.80	0.50	1.02	5.01	FLOWS TO STORM INLET	
6	10	9.80	0.50	2.59	12.67	FLOWS TO STORM INLET	
7 8	10	9.80 9.80	0.50	2.08 3.23	10.21 15.83	FLOWS TO STORM INLET	
9	10	9.80	0.50	2.67	13.08	FLOWS TO STORM INLET	
10	10	9.80	0.50	1.27	6.23	FLOWS TO STORM INLET	
11 12	10	9.80 9.80	0.50	3.18 5.99	1.18	FLOWS TO STORM INLET FLOWS TO CREEK	
13	10	9.80	0.50	6.14	30.10	FLOWS TO CREEK	
14	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET	
15 16	10	9.80 9.80	0.50	0.78	3.82 1.18	FLOWS TO STORM INLET	
17	10	9.80	0.50	2.58	12.64	FLOWS TO STORM INLET	
18	10	9.80	0.50	0.25	1.23	FLOWS TO STORM INLET	
19 20	10 10	9.80 9.80	0.50	2.25 0.36	11.03	FLOWS TO STORM INLET	
21	10	9.80	0.50	2.38	11.66	FLOWS TO STORM INLET	
22	10	9.80	0.50	5.71	27.98	FLOWS TO CREEK	
23 24	10	9.80 9.80	0.50	0.23 2.47	1.13	FLOWS TO STORM INLET	
25	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
26	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
27	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
28 29	10	9.80 9.80	0.50	0.23	10.34	FLOWS TO STORM INLET	
30	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
31	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
32 33	10 10	9.80 9.80	0.50	2.12	10.39	FLOWS TO STORM INLET	
34	20	8.30	0.35	14.24	41.37	FLOWS TO STORW TNEET	
35	10	9.80	0.50	4.84	23.72	FLOWS TO CREEK	
36	10	9.80 9.80	0.50	0.76 2.35	3.72 11.52	FLOWS TO STORM INLET FLOWS TO CREEK	
39	10	9.80	0.50	2.10	10.29	FLOWS TO CREEK	
40	10	9.80	0.50	2.41	11.81	FLOWS TO STORM INLET	
41	10	9.80 9.80	0.50	2.22 0.45	10.88	FLOWS TO STORM INLET	
43	10	9.80	0.50	0.76	3.72	FLOWS TO STORM TNEET	
44	20	8.30	0.35	4.76	13.83	FLOWS TO CREEK	
45 46	10	9.80 9.80	0.50	3.59 0.88	17.59 4.31	FLOWS TO CREEK FLOWS TO STORM INLET	
47	10	9.80	0.50	1.73	8.48	FLOWS TO STORM INLET	
48	10	9.80	0.50	2.05	10.05	FLOWS TO STORM INLET	
49 50	10	9.80 9.80	0.50	1.48	7.25 5.05	FLOWS TO STORM INLET	
51	10	9.80	0.50	1.03	9.02	FLOWS TO STORM INLET	
52	10	9.80	0.50	1.90	9.31	FLOWS TO STORM INLET	
53 54	10	9.80	0.50	2.49	12.20	FLOWS TO STORM INLET	
55	10	9.80	0.50	2.50	12.25	FLOWS TO STORM INLET	
56	10	9.80	0.50	1.71	8.38	FLOWS TO STORM INLET	
57 58	10	9.80 9.80	0.50	0.93 1.56	4.56 7.64	FLOWS TO STORM INLET	
59	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET	
60	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET	
61 62	10	9.80 9.80	0.50	2.54	12.45 12.84	FLOWS TO STORM INLET	
63	10	9.80	0.50	0.60	2.94	FLOWS TO STORM INLET	
64	10	9.80	0.50	0.24	1.18	FLOWS TO STORM INLET	
65 66	10	9.80 9.80	0.50	3.18 9.43	15.58 46.21	FLOWS TO CREEK FLOWS TO CREEK	
67	10	9.80	0.50	0.33	1.62	FLOWS TO STORM INLET	
68	10	9.80	0.50	1.29	6.32	FLOWS TO STORM INLET	
69 70	10	9.80 9.80	0.50	1.31 2.16	6.42 10.58	FLOWS TO STORM INLET FLOWS TO LANDSCAPE AREA	
71	10	9.80	0.50	3.28	16.07	FLOWS TO STORM INLET	
72	10	9.80	0.50	0.98	4.80	FLOWS TO STORM INLET	
73 74	10	9.80 9.80	0.50	0.77 1.44	3.77 7.06	FLOWS TO STORM INLET	
75	10	9.80	0.50	1.27	6.22	FLOWS TO STORM INLET	
76	10	9.80	0.50	1.54	7.55	FLOWS TO LANDSCAPE AREA	
77 78	20	9.80 8.30	0.50	0.96 67.17	4.70 195.13	FLOWS TO LANDSCAPE AREA FLOWS TO CREEK	
79	20	8.30	0.35	60.81	176.65	FLOWS TO CREEK	
80	10	9.80	0.50	2.10	10.29	FLOWS TO STORM INLET	
81 82	10	9.80 9.80	0.50	1.38 2.10	6.76 10.29	FLOWS TO STORM INLET FLOWS TO CREEK	
83	10	9.80	0.50	2.98	14.60	FLOWS TO STORM INLET	
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85 86	10	9.80 9.80	0.50	0.58 1.49	2.84 7.30	FLOWS TO CREEK FLOWS TO CREEK	
87	10	9.80	0.50	2.12	10.39	FLOWS TO STORM INLET	
88	10	9.80	0.50	0.68	3.33	FLOWS TO STORM INLET	
90	10	9.80	0.50 0.50	0.42	2.06 4.61	FLOWS TO CREEK FLOWS TO CREEK	
91	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET	
92	10	9.80	0.50	1.91	9.36	FLOWS TO STORM INLET	
93	10	9.80	0.50	1.58 1.64	7.74 8.04	FLOWS TO STORM INLET FLOWS TO STORM INLET	
94	10	9.80	0.50	1.64	9.75	FLOWS TO STORM INLET	
	10	9.80	0.50	1.99	9.75	FLOWS TO STORM INLET	
96			0.50	1.73	8.48	FLOWS TO CREEK	
96 97 98	20	9.80	0.50	6.96	34.10	FLOWS TO CREEK	

Master Drainage Plan 289 Residential Lots

Discovery Lakes

OWNER:
DISCOVERY LAKES, LLC.
15400 Knoll Trail Drive, Suite 230
Dallas, Texas 75248

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com PROJECT INFORMATION
Project No.: SBD22499
Date: April 14, 2023
Drawn By: CAS
Scale: 1"=200'

SHEET 3 of 3

CASE NO. P



PLANNING AND ZONING COMMISION MEMORANDUM

PLANNING AND ZONING DEPARTMENT

385 S. GOLIAD STREET • ROCKWALL, TX 75087

PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

TO: Planning and Zoning Commission

DATE: May 9, 2023

APPLICANT: Cameron Slown; Teague, Nall, & Perkins, Inc.

CASE NUMBER: P2023-010; Master Plat for the Discovery Lakes Subdivision

SUMMARY

Consider a request by Cameron Slown, PE of Teague, Nall & Perkins, Inc. on behalf of the Alberto Dal-Cin of Discovery Lakes, LLC for the approval of a Master Plat for the Discovery Lakes Subdivision consisting of 289 single-family residential lots on a 316.315-acre tract of land identified as Tract 1 of the M. E. Hawkins Survey, Abstract No. 100 and Tract 2 of the R. K. Brisco Survey, Abstract No. 16, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 78 (PD-78) for General Retail (GR) District and Single-Family 10 (SF-10) District land uses, generally located at the northeast corner of the intersection of SH-276 and Rochelle Road, and take any action necessary.

PLAT INFORMATION

- Purpose. The applicant is requesting the approval of an amending <u>Master Plat</u> for the Discovery Lakes Subdivision. The Discovery Lakes Subdivision will be constructed in eight (8) phases that will consist of 289 residential lots on a 316.315acre tract of land (i.e. Tract 1 of the M. E. Hawkins Survey, Abstract No. 100 and Tract 2 of the R. K. Brisco Survey, Abstract No. 16). The proposed Master Plat changes the lot sizes for Phases 2 & 3 from the Type B & C lots (i.e. Lot Type B: 70' x 110, or 7,700 SF minimums and Lot Type C: 60' x 110' or 6,600 SF minimums) to Lot Type A lots (i.e. 80' x 200' and 32,670 SF minimums). A Master Plat indicates the phasing lines, location of the trails and open space, and the approximate location of the 100-year floodplain. Staff should note that in conjunction with the submittal of this Master Plat, the applicant has also submitted a Preliminary Plat (Case No. P2023-011) for Phase 2 of the Discovery Lakes Subdivision.
- ☑ Background. The subject property was annexed by the City Council on June 15, 1998 by Ordinance No. 98-20 (Case No. A1998-002). At the time of annexation, the subject property was zoned Agricultural (AG) District. On July 5, 2005, the City Council approved Ordinance No. 05-29 (Case No. Z2005-021) changing the zoning of the subject property from an Agricultural (AG) District to a Light Industrial (LI) District. On August 17, 2015, the zoning designation of the subject property was again changed by Ordinance No. 15-24 (Case No. Z2015-016) from a Light Industrial (LI) District to Planned Development District 78 (PD-78) for Single-Family 10 (SF-10) District and limited General Retail (GR) District land uses. The City Council amended Planned Development District 78 (PD-78) on August 3, 2020 through the adoption of Ordinance No. 20-27. On November 2, 2020, the City Council approved a master plat (Case No. P2020-039) and preliminary plat (Case No. P2020-040) for the subject property. On November 15, 2021, the City Council approved a final plat (Case No. P2021-053) for a portion of the subject property being Phase 1 of the Discovery Lakes Subdivision.
- ☑ Conformance to the Subdivision Ordinance. The surveyor has completed the majority of the technical revisions requested by staff, and this plat -- conforming to the requirements for plats as stipulated by the Chapter 38, Subdivisions, of the Municipal Code of Ordinances -- is recommended for conditional approval pending the completion of final technical modifications and submittal requirements.
- ☑ Conditional Approval. Conditional approval of this Master Plat by the City Council shall constitute approval subject to the conditions stipulated in the Conditions of Approval section below.

CONDITIONS OF APPROVAL

If the Planning and Zoning Commission chooses to recommend approval of the <u>Master Plat</u> for the <u>Discovery Lakes Subdivision</u> staff would propose the following conditions of approval:

- (1) All technical comments from the Engineering, Planning and Fire Departments shall be addressed prior to the filing of this *Master Plat*; and,
- (2) Any construction resulting from the approval of this <u>Master Plat</u> shall conform to the requirements set forth by the Unified Development Code (UDC), the International Building Code (IBC), the Rockwall Municipal Code of Ordinances, city adopted engineering and fire codes and with all other applicable regulatory requirements administered and/or enforced by the state and federal government.



Notary Public in and for the State of Texas

DEVELOPMENT APPLICATION

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

SIAFF USE	DIVLY			7
PLANNING	& ZON	ING CASE	NO.	P

P2023-010

<u>NOTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

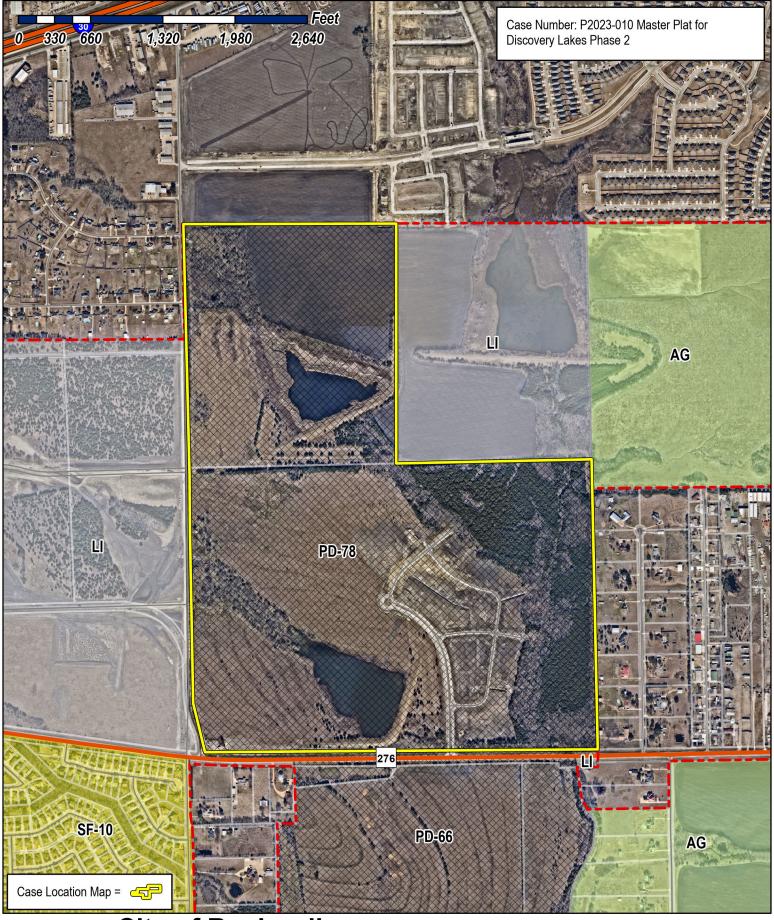
DIRECTOR OF PLANNING:

CITY ENGINEER:

Please check the appropriate box below to indicate the type of development request [SELECT C	ONLY ONE	BOX]:
--	----------	-------

Platting Application Fees: [Master Plat (\$100.00 + \$15.00 Acre) 1 (100+307.18*15=\$4707.70) Preliminary Plat (\$200.00 + \$15.00 Acre) 1 (200+27.46*15=\$611.90) [] Final Plat (\$300.00 + \$20.00 Acre) 1 [] Replat (\$300.00 + \$20.00 Acre) 1 [] Amending or Minor Plat (\$150.00) [] Plat Reinstatement Request (\$100.00) Site Plan Application Fees: [] Site Plan (\$250.00 + \$20.00 Acre) 1 [] Amended Site Plan/Elevations/Landscaping Plan (\$100.00)			Zoning Application Fees: [] Zoning Change (\$200.00 + \$15.00 Acre) ¹ [] Specific Use Permit (\$200.00 + \$15.00 Acre) ¹ [] PD Development Plans (\$200.00 + \$15.00 Acre) ¹ Other Application Fees: [] Tree Removal (\$75.00) [] Variance Request (\$100.00) Notes: ¹: In determining the fee, please use the exact acreage when multiplying by the per acre amount. For requests on less than one acre, round up to one (1) acre.		
PROPERTY INFO	RMATION [PLEASE PRINT]				
Address	none				
Subdivision	Discovery Lakes, Phase 2	2		Lot Block	
General Location	27.46 Acres out of the 307	7 Acre Tract nea	ar the NE corner o	f SH 276 and Rochelle Road	
ZONING, SITE PL	AN AND PLATTING INFOR	MATION [PLEASE	PRINT]		
Current Zoning	PD-78		Current Use	None	
Proposed Zoning	PD-78	137	Proposed Use	Single Family Residential	
Acreage	27.46	Lots [Current]	1	Lots [Proposed] 31	
SITE PLANS AND I	PLATS: By checking this box you ackno e to address any of staff's comments by	wledge that due to tl the date provided on	he passage of <u>HB3167</u> t the Development Calend	the City no longer has flexibility with regard to its approval dar will result in the denial of your case.	
OWNER/APPLICA	ANT/AGENT INFORMATIO	N [PLEASE PRINT/CH	IECK THE PRIMARY CON	TACT/ORIGINAL SIGNATURES ARE REQUIRED]	
[] Owner	Discovery Lakes, LLC	11.2	[Applicant	Teague, Nall & Perkins, Inc.	
Contact Person	Alberto Dal-Cin		Contact Person	Cameron Slown	
Address	15400 Knoll Trail Drive		Address	825 Watters Creek Blvd.	
	Suite 230			Suite M300	
City, State & Zip	Dallas, Texas 75248		City, State & Zip	Allen, Texas 75013	
Phone	972-960-7944		Phone	817-889-5050	
E-Mail	roquesv@towergrouptx.com	m	E-Mail	cslown@tnpinc.com	
	ATION [REQUIRED] ed authority, on this day personally app and certified the following:	eared <u>Alber</u>	to Dal Cin	Owner] the undersigned, who stated the information on	
that the City of Rockwall permitted to reproduce a information."	(i.e. "City") is authorized and permitte ny copyrighted information submitted in	a to proviae injorinat	don containea wienin ui.	e and correct; and the application fee of \$\frac{\\$5,319.60}{\}\$, to By signing this application, I agree is application to the public. The City is also authorized and roduction is associated or in response to a request for public ALYSON DIBLASI Notary Public, State of Texas	
	A	1.11	\(\sigma\) \(\frac{1}{2}\)	Comm. Expires 03-21-2024	

My Commission Expires





City of Rockwall
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



UNANIMOUS CONSENT OF MAJORITY IN INTEREST OF THE CLASS A AND CLASS B MEMBERS OF DISCOVERY LAKES, LLC

The undersigned being all of the Majority in Interest of the Class A and Class B Members of Discovery Lakes, LLC, (the "Company"), hereby adopt the following resolution, which resolution shall have the force and effect as if adopted at a duly called meeting of the Members of the Company.

RESOLVED that the Majority in Interest of the Class A and Class B Members hereby appoint and elect Alberto Dal Cin as the Manager of the Company.

Executed as of this 13th day of March 2023.

[Signature Page Follows]

CLASS A MEMBER - 100%

MAJORITY IN INTEREST OF CLASS B MEMBERS

DFG, LP - 64.5% a Texas limited partnership

Wellington Retail, Inc. Its General Partner By:

By:

Alyson S. DiBlasi, President

	COMPLIANCE WITH PD ORDINANCE 20-27						
	PD REQUIREMENT	PROVIDED BY MASTER PLAN					
TOTAL NUMBER OF RESIDENTIAL LOTS	MAX. 428 LOTS	289 LOTS					
AVERAGE LOT SIZE	MIN. 9,700 SF PER LOT	AVERAGE OF 16,619 SF PER LOT					
LOT COMPOSITION	TYPE A:MIN. 40 LOTS TYPE B:MIN. 38% OF TOTAL LOTS TYPE C:MAX. 55% OF TOTAL LOTS	TYPE A: 96 LOTS TYPE B: 170/289 = 59% OF TOTAL LOTS TYPE C: 23/289 = 8% OF TOTAL LOTS					
RESIDENTIAL DENSITY	MAX. 1.40 LOTS PER GROSS ACRE	0.94 LOTS PER GROSS ACRE					
OPEN SPACE	MIN. 20% OF GROSS LAND AREA	119.5/307.18 = 38.9%					
		-					

NOTES:

- 1. DRAINAGE FACILITIES: STORM SEWER SYSTEM WILL BE INSTALLED UNDERNEATH THE ROADWAYS ON THE PROPERTY FOR EACH PHASE. DETENTION WILL BE PROVIDED FOR ENTIRE SITE, IF NEEDED.
- 1. SANITARY SEWER FACILITIES: TEMPORARY ON—SITE SANITARY SEWER SYSTEMS WILL BE INSTALLED FOR TYPE A LOTS CONTAINING A MINIMUM OF 32,670 SQUARE FEET PER PD ORDINANCE 20—27. SANITARY SEWER MAIN LINES AND SERVICES TO EACH LOT WILL BE INSTALLED WITH EACH PHASE OF DEVELOPMENT AND WILL BE CONNECTED IN THE FUTURE TO THE PROPOSED BRUSHY CREEK LIFT STATION. SANITARY SEWER LINE THROUGH THE PROPERTY WILL BE A MINIMUM PIPE SIZE OF 8". 18" AND 10" GRAVITY TRUNK SANITARY SEWER LINES WILL BE INSTALLED ON THE PROPERTY PER THE CITY'S WASTEWATER MASTER PLAN.
- 2. WATER FACILITIES: THERE ARE NO EXISTING WATER LINES IMMEDIATELY ADJACENT TO THE PROPERTY. A 16" WATER LINE WILL BE INSTALLED ALONG STATE HIGHWAY NO. 276 IN PHASE 1 TO PROVIDE WATER FOR THE PROPERTY. PHASE 1 WILL INCLUDE AN 8" LOOPED WATER LINE ON SITE. PHASES 3-9 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG ROCHELLE ROAD PER THE CITY'S WATER MASTER PLAN. PHASES 4-8 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG DISCOVERY BOULEVARD PER THE CITY'S WATER MASTER PLAN.
- 3. ROADWAY FACILITIES: THE SOUTH SIDE OF THE PROPERTY IS BOUNDED BY STATE HIGHWAY NO. 276 AND THE WEST SIDE IS BOUNDED BY SPRINGER LANE AND ROCHELLE ROAD.
- 4. BETWEEN CONSTRUCTION OF PHASES TEMPORARY TURNAROUNDS WILL BE PROVIDED AS NEEDED TO SATISFY FIRE PROTECTION REQUIREMENTS.
- 5. ACCORDING TO THE FLOOD INSURANCE RATE MAP NUMBER 48397C0045L DATED SEPTEMBER 26, 2008 AND PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), THIS PROPERTY INCLUDES ZONES A, AE,

6.	PROPERTY IS ZONED	AS PLANNED	DEVELOPMENT	DISTRICT	78 (PD-78)	ORDINANCE	NUMBER	20-27.	

OWNER: DISCOVERY LAKES, LLC. 15400 Knoll Trail Drive, Suite 230 Dallas, Texas 75248



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

(AC.)

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

2

5

6

WATER

16" FROM ROCHELLE RD. TO

EASTERN LIMIT OF PH. 1

12" ALONG DISCOVERY BLVD

12" ALONG DISCOVERY BLVD

12" ALONG ROCHELLE RD ALONG

PH. 4 FRONTAGE

12" ALONG ROCHELLE RD ALONG

PH. 6 FRONTAGE

12" ALONG DISCOVERY BLVD

16" ALONG SH 276 TO EASTERN

LIMIT OF PH. 8

TYPE A

31

24

9

96

PHASE # AREA (AC.)

2

3

4

5

6

8

TOTAL

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

307.18

825 Watters Creek Blvd., Suite M300 Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com

PROJECT INFORMATION Project No.: SBD22499 Date: April 14, 2023

Date: April 14 Drawn By: GS9 Scale: 1"=200'

SHEET 1 of 1 CASE NO._

SEWER

10" AND 18" SS LINE TO PROPOSED

LIFT STATION PER MASTER PLAN

10" SS TRUNK LINE

10" SS TRUNK LINE

18" SS TRUNK LINE TO SH 276

PROPOSED LOT TYPES

TYPE C

12

11

23

PROPOSED PHASING TABLE

TYPE B

MIN. 0.75 AC. MIN. 7,700 S.F. MIN. 6,600 S.F.

27

27

76

40

170

STREETS

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.2 FRONTAGE

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.3 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 4 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 5 FRONTAGE

TO DISCOVERY BLVD.

WIDEN ROCHELL RD. ALONG PH. 6 FRONTAGE

TO DISCOVERY BLVD.

TOTAL

UNITS

32

31

24

39

38

76

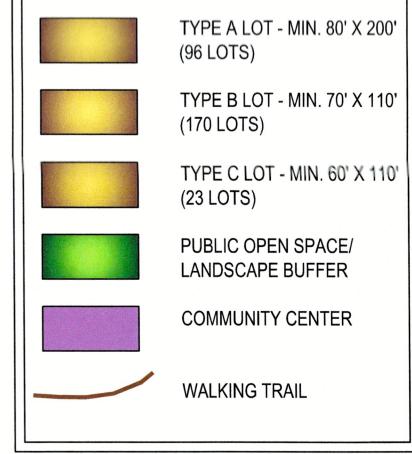
40

9

289

COMMUNITY

CENTER



LEGEND

OPEN SPACE NUMBER

MASTER PLAT
289 Residential Lots

Discovery Lakes

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas

DRAINAGE AREA CALCULATIONS							
Drainage Area	Time of Conc.	Intensity I ₁₀₀	Runoff Coefficient	Area	Q ₁₀₀	Remarks	
No. 1	(min.) 10	(in/hr) 9.80	0.50	(ac.) 0.45	(cfs) 2.21	FLOWS TO STORM INLET	
2	10	9.80	0.50	1.67	8.17	FLOWS TO STORM INLET	
3 4	10	9.80 9.80	0.50	1.66 2.45	8.14 12.01	FLOWS TO STORM INLET	
5	10	9.80	0.50	1.02	5.01	FLOWS TO STORM INLET	
6	10	9.80	0.50	2.59	12.67	FLOWS TO STORM INLET	
7 8	10	9.80 9.80	0.50	2.08 3.23	10.21 15.83	FLOWS TO STORM INLET	
9	10	9.80	0.50	2.67	13.08	FLOWS TO STORM INLET	
10	10	9.80	0.50	1.27	6.23	FLOWS TO STORM INLET	
11 12	10	9.80 9.80	0.50	3.18 5.99	1.18	FLOWS TO STORM INLET FLOWS TO CREEK	
13	10	9.80	0.50	6.14	30.10	FLOWS TO CREEK	
14	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET	
15 16	10	9.80 9.80	0.50	0.78	3.82 1.18	FLOWS TO STORM INLET	
17	10	9.80	0.50	2.58	12.64	FLOWS TO STORM INLET	
18	10	9.80	0.50	0.25	1.23	FLOWS TO STORM INLET	
19 20	10 10	9.80 9.80	0.50	2.25 0.36	11.03	FLOWS TO STORM INLET	
21	10	9.80	0.50	2.38	11.66	FLOWS TO STORM INLET	
22	10	9.80	0.50	5.71	27.98	FLOWS TO CREEK	
23 24	10	9.80 9.80	0.50	0.23 2.47	1.13	FLOWS TO STORM INLET	
25	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
26	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
27	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
28 29	10	9.80 9.80	0.50	0.23	10.34	FLOWS TO STORM INLET	
30	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
31	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
32 33	10 10	9.80 9.80	0.50	2.12	10.39	FLOWS TO STORM INLET	
34	20	8.30	0.35	14.24	41.37	FLOWS TO STORW TNEET	
35	10	9.80	0.50	4.84	23.72	FLOWS TO CREEK	
36	10	9.80 9.80	0.50	0.76 2.35	3.72 11.52	FLOWS TO STORM INLET FLOWS TO CREEK	
39	10	9.80	0.50	2.10	10.29	FLOWS TO CREEK	
40	10	9.80	0.50	2.41	11.81	FLOWS TO STORM INLET	
41	10	9.80 9.80	0.50	2.22 0.45	10.88	FLOWS TO STORM INLET	
43	10	9.80	0.50	0.76	3.72	FLOWS TO STORM TNEET	
44	20	8.30	0.35	4.76	13.83	FLOWS TO CREEK	
45 46	10	9.80 9.80	0.50	3.59 0.88	17.59 4.31	FLOWS TO CREEK FLOWS TO STORM INLET	
47	10	9.80	0.50	1.73	8.48	FLOWS TO STORM INLET	
48	10	9.80	0.50	2.05	10.05	FLOWS TO STORM INLET	
49 50	10	9.80 9.80	0.50	1.48	7.25 5.05	FLOWS TO STORM INLET	
51	10	9.80	0.50	1.03	9.02	FLOWS TO STORM INLET	
52	10	9.80	0.50	1.90	9.31	FLOWS TO STORM INLET	
53 54	10	9.80	0.50	2.49	12.20	FLOWS TO STORM INLET	
55	10	9.80	0.50	2.50	12.25	FLOWS TO STORM INLET	
56	10	9.80	0.50	1.71	8.38	FLOWS TO STORM INLET	
57 58	10	9.80 9.80	0.50	0.93 1.56	4.56 7.64	FLOWS TO STORM INLET	
59	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET	
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61 62	10	9.80 9.80	0.50	2.54	12.45 12.84	FLOWS TO STORM INLET	
63	10	9.80	0.50	0.60	2.94	FLOWS TO STORM INLET	
64	10	9.80	0.50	0.24	1.18	FLOWS TO STORM INLET	
65 66	10	9.80 9.80	0.50	3.18 9.43	15.58 46.21	FLOWS TO CREEK FLOWS TO CREEK	
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69 70	10	9.80 9.80	0.50	1.31 2.16	6.42 10.58	FLOWS TO STORM INLET FLOWS TO LANDSCAPE AREA	
71	10	9.80	0.50	3.28	16.07	FLOWS TO STORM INLET	
72	10	9.80	0.50	0.98	4.80	FLOWS TO STORM INLET	
73 74	10	9.80 9.80	0.50	0.77 1.44	3.77 7.06	FLOWS TO STORM INLET	
75	10	9.80	0.50	1.27	6.22	FLOWS TO STORM INLET	
76	10	9.80	0.50	1.54	7.55	FLOWS TO LANDSCAPE AREA	
77 78	20	9.80 8.30	0.50	0.96 67.17	4.70 195.13	FLOWS TO LANDSCAPE AREA FLOWS TO CREEK	
79	20	8.30	0.35	60.81	176.65	FLOWS TO CREEK	
80	10	9.80	0.50	2.10	10.29	FLOWS TO STORM INLET	
81 82	10	9.80 9.80	0.50	1.38 2.10	6.76 10.29	FLOWS TO STORM INLET FLOWS TO CREEK	
83	10	9.80	0.50	2.98	14.60	FLOWS TO STORM INLET	
84	10	9.80	0.50	0.93	4.56	FLOWS TO STORM INLET	
85 86	10	9.80 9.80	0.50	0.58 1.49	2.84 7.30	FLOWS TO CREEK FLOWS TO CREEK	
87	10	9.80	0.50	2.12	10.39	FLOWS TO STORM INLET	
88	10	9.80	0.50	0.68	3.33	FLOWS TO STORM INLET	
90	10	9.80	0.50 0.50	0.42	2.06 4.61	FLOWS TO CREEK FLOWS TO CREEK	
91	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET	
92	10	9.80	0.50	1.91	9.36	FLOWS TO STORM INLET	
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94	10	9.80	0.50	1.64	9.75	FLOWS TO STORM INLET	
	10	9.80	0.50	1.99	9.75	FLOWS TO STORM INLET	
96			0.50	1.73	8.48	FLOWS TO CREEK	
96 97 98	20	9.80	0.50	6.96	34.10	FLOWS TO CREEK	

Master Drainage Plan 289 Residential Lots

Discovery Lakes

OWNER:
DISCOVERY LAKES, LLC.
15400 Knoll Trail Drive, Suite 230
Dallas, Texas 75248

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas

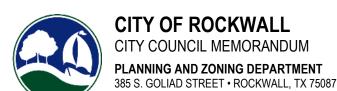


teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com PROJECT INFORMATION
Project No.: SBD22499
Date: April 14, 2023
Drawn By: CAS
Scale: 1"=200'

SHEET 3 of 3

CASE NO. P



PHONE: (972) 771-7745 • EMAIL: PLANNING@ROCKWALL.COM

TO: Mayor and City Council

DATE: May 15, 2023

APPLICANT: Cameron Slown; Teague, Nall, & Perkins, Inc.

CASE NUMBER: P2023-010; Master Plat for the Discovery Lakes Subdivision

SUMMARY

Consider a request by Cameron Slown, PE of Teague, Nall & Perkins, Inc. on behalf of the Alberto Dal-Cin of Discovery Lakes, LLC for the approval of a <u>Master Plat</u> for the Discovery Lakes Subdivision consisting of 289 single-family residential lots on a 316.315-acre tract of land identified as Tract 1 of the M. E. Hawkins Survey, Abstract No. 100 and Tract 2 of the R. K. Brisco Survey, Abstract No. 16, City of Rockwall, Rockwall County, Texas, zoned Planned Development District 78 (PD-78) for General Retail (GR) District and Single-Family 10 (SF-10) District land uses, generally located at the northeast corner of the intersection of SH-276 and Rochelle Road, and take any action necessary.

PLAT INFORMATION

- ☑ <u>Purpose</u>. The applicant is requesting the approval of an amending <u>Master Plat</u> for the Discovery Lakes Subdivision. The Discovery Lakes Subdivision will be constructed in eight (8) phases that will consist of 289 residential lots on a 316.315-acre tract of land (i.e. Tract 1 of the M. E. Hawkins Survey, Abstract No. 100 and Tract 2 of the R. K. Brisco Survey, Abstract No. 16). The proposed <u>Master Plat</u> changes the lot sizes for Phases 2 & 3 from the Type B & C lots (i.e. Lot Type B: 70' x 110, or 7,700 SF minimums and Lot Type C: 60' x 110' or 6,600 SF minimums) to Lot Type A lots (i.e. 80' x 200' and 32,670 SF minimums). A <u>Master Plat</u> indicates the phasing lines, location of the trails and open space, and the approximate location of the 100-year floodplain. Staff should note that in conjunction with the submittal of this <u>Master Plat</u>, the applicant has also submitted a Preliminary Plat (Case No. P2023-011) for Phase 2 of the Discovery Lakes Subdivision.
- ☑ <u>Background.</u> The subject property was annexed by the City Council on June 15, 1998 by *Ordinance No. 98-20 (Case No. A1998-002)*. At the time of annexation, the subject property was zoned Agricultural (AG) District. On July 5, 2005, the City Council approved *Ordinance No. 05-29 (Case No. Z2005-021)* changing the zoning of the subject property from an Agricultural (AG) District to a Light Industrial (LI) District. On August 17, 2015, the zoning designation of the subject property was again changed by *Ordinance No. 15-24 (Case No. Z2015-016)* from a Light Industrial (LI) District to Planned Development District 78 (PD-78) for Single-Family 10 (SF-10) District and limited General Retail (GR) District land uses. The City Council amended Planned Development District 78 (PD-78) on August 3, 2020 through the adoption of *Ordinance No. 20-27*. On November 2, 2020, the City Council approved a master plat (*Case No. P2020-039*) and preliminary plat (*Case No. P2020-040*) for the subject property. On November 15, 2021, the City Council approved a final plat (*Case No. P2021-053*) for a portion of the subject property being Phase 1 of the Discovery Lakes Subdivision.
- ☑ Conformance to the Subdivision Ordinance. The surveyor has completed the majority of the technical revisions requested by staff, and this plat -- conforming to the requirements for plats as stipulated by the Chapter 38, Subdivisions, of the Municipal Code of Ordinances -- is recommended for conditional approval pending the completion of final technical modifications and submittal requirements.
- ☑ <u>Conditional Approval</u>. Conditional approval of this <u>Master Plat</u> by the City Council shall constitute approval subject to the conditions stipulated in the <u>Conditions of Approval</u> section below.

CONDITIONS OF APPROVAL

If the City Council chooses to approve the <u>Master Plat</u> for the <u>Discovery Lakes Subdivision</u> staff would propose the following conditions of approval:

- (1) All technical comments from the Engineering, Planning and Fire Departments shall be addressed prior to the filing of this *Master Plat*; and,
- (2) Any construction resulting from the approval of this <u>Master Plat</u> shall conform to the requirements set forth by the Unified Development Code (UDC), the International Building Code (IBC), the Rockwall Municipal Code of Ordinances, city adopted engineering and fire codes and with all other applicable regulatory requirements administered and/or enforced by the state and federal government.

PLANNING AND ZONING COMMISSION

On May 9, 2023, the Planning and Zoning Commission approved a motion to recommend approval of the Master Plat by a vote of 7-0.



Notary Public in and for the State of Texas

DEVELOPMENT APPLICATION

City of Rockwall Planning and Zoning Department 385 S. Goliad Street Rockwall, Texas 75087

SIAFF USE	DIVLY			7
PLANNING	& ZON	ING CASE	NO.	P

P2023-010

<u>NOTE:</u> THE APPLICATION IS NOT CONSIDERED ACCEPTED BY THE CITY UNTIL THE PLANNING DIRECTOR AND CITY ENGINEER HAVE SIGNED BELOW.

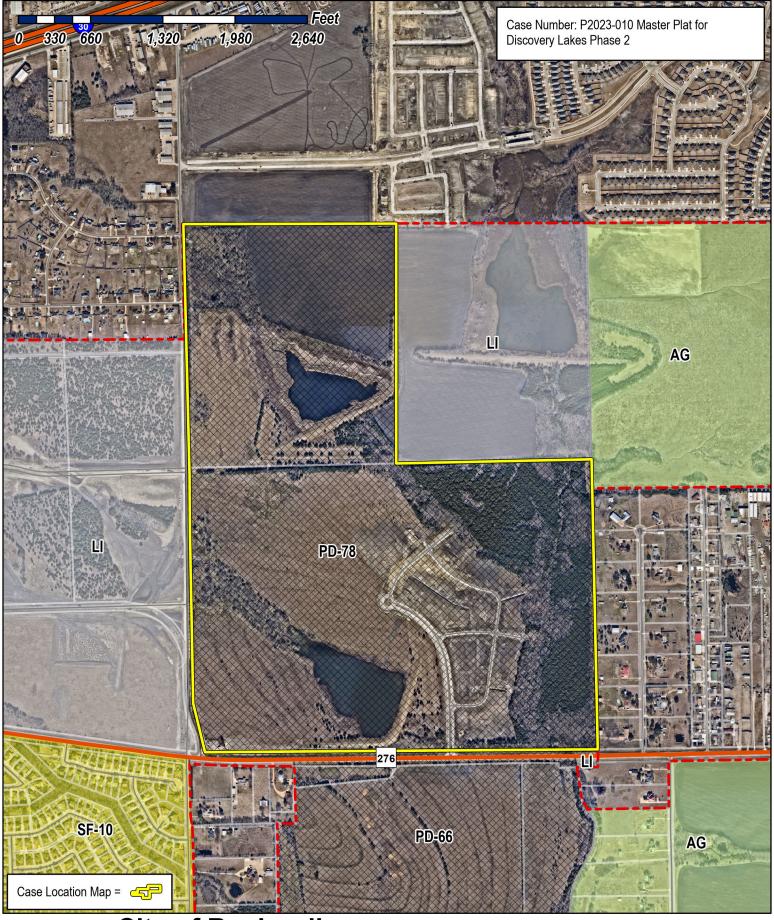
DIRECTOR OF PLANNING:

CITY ENGINEER:

Please check the appropriate box below to indicate the type of development request [SELECT C	ONLY ONE	BOX]:
--	----------	-------

Platting Application Fees: [Master Plat (\$100.00 + \$15.00 Acre) 1 (100+307.18*15=\$4707.70) Preliminary Plat (\$200.00 + \$15.00 Acre) 1 (200+27.46*15=\$611.90) [] Final Plat (\$300.00 + \$20.00 Acre) 1 [] Replat (\$300.00 + \$20.00 Acre) 1 [] Amending or Minor Plat (\$150.00) [] Plat Reinstatement Request (\$100.00) Site Plan Application Fees: [] Site Plan (\$250.00 + \$20.00 Acre) 1 [] Amended Site Plan/Elevations/Landscaping Plan (\$100.00)			Zoning Application Fees: [] Zoning Change (\$200.00 + \$15.00 Acre) ¹ [] Specific Use Permit (\$200.00 + \$15.00 Acre) ¹ [] PD Development Plans (\$200.00 + \$15.00 Acre) ¹ Other Application Fees: [] Tree Removal (\$75.00) [] Variance Request (\$100.00) Notes: ¹: In determining the fee, please use the exact acreage when multiplying by the per acre amount. For requests on less than one acre, round up to one (1) acre.		
PROPERTY INFO	RMATION [PLEASE PRINT]				
Address	none				
Subdivision	Discovery Lakes, Phase 2	2		Lot Block	
General Location	27.46 Acres out of the 307	7 Acre Tract nea	ar the NE corner o	f SH 276 and Rochelle Road	
ZONING, SITE PL	AN AND PLATTING INFOR	MATION [PLEASE	PRINT]		
Current Zoning	PD-78		Current Use	None	
Proposed Zoning	PD-78	137	Proposed Use	Single Family Residential	
Acreage	27.46	Lots [Current]	1	Lots [Proposed] 31	
SITE PLANS AND I	PLATS: By checking this box you ackno e to address any of staff's comments by	wledge that due to tl the date provided on	he passage of <u>HB3167</u> t the Development Calend	the City no longer has flexibility with regard to its approval dar will result in the denial of your case.	
OWNER/APPLICA	ANT/AGENT INFORMATIO	N [PLEASE PRINT/CH	IECK THE PRIMARY CON	TACT/ORIGINAL SIGNATURES ARE REQUIRED]	
[] Owner	Discovery Lakes, LLC	11.2	[Applicant	Teague, Nall & Perkins, Inc.	
Contact Person	Alberto Dal-Cin		Contact Person	Cameron Slown	
Address	15400 Knoll Trail Drive		Address	825 Watters Creek Blvd.	
	Suite 230			Suite M300	
City, State & Zip	Dallas, Texas 75248		City, State & Zip	Allen, Texas 75013	
Phone	972-960-7944		Phone	817-889-5050	
E-Mail	roquesv@towergrouptx.com	m	E-Mail	cslown@tnpinc.com	
	ATION [REQUIRED] ed authority, on this day personally app and certified the following:	eared <u>Alber</u>	to Dal Cin	Owner] the undersigned, who stated the information on	
that the City of Rockwall permitted to reproduce a information."	(i.e. "City") is authorized and permitte ny copyrighted information submitted in	a to proviae injorinat	don containea wienin ui.	e and correct; and the application fee of \$\frac{\\$5,319.60}{\}\$, to By signing this application, I agree is application to the public. The City is also authorized and roduction is associated or in response to a request for public ALYSON DIBLASI Notary Public, State of Texas	
	A	1.11	\(\sigma\) \(\frac{1}{2}\)	Comm. Expires 03-21-2024	

My Commission Expires





City of Rockwall
Planning & Zoning Department
385 S. Goliad Street
Rockwall, Texas 75087
(P): (972) 771-7745
(W): www.rockwall.com

The City of Rockwall GIS maps are continually under development and therefore subject to change without notice. While we endeavor to provide timely and accurate information, we make no guarantees. The City of Rockwall makes no warranty, express or implied, including warranties of merchantability and fitness for a particular purpose. Use of the information is the sole responsibility of the user.



UNANIMOUS CONSENT OF MAJORITY IN INTEREST OF THE CLASS A AND CLASS B MEMBERS OF DISCOVERY LAKES, LLC

The undersigned being all of the Majority in Interest of the Class A and Class B Members of Discovery Lakes, LLC, (the "Company"), hereby adopt the following resolution, which resolution shall have the force and effect as if adopted at a duly called meeting of the Members of the Company.

RESOLVED that the Majority in Interest of the Class A and Class B Members hereby appoint and elect Alberto Dal Cin as the Manager of the Company.

Executed as of this 13th day of March 2023.

[Signature Page Follows]

CLASS A MEMBER - 100%

MAJORITY IN INTEREST OF CLASS B MEMBERS

DFG, LP - 64.5% a Texas limited partnership

Wellington Retail, Inc. Its General Partner By:

By:

Alyson S. DiBlasi, President

	COMPLIANCE WITH PD ORDINANCE 20-27						
	PD REQUIREMENT	PROVIDED BY MASTER PLAN					
TOTAL NUMBER OF RESIDENTIAL LOTS	MAX. 428 LOTS	289 LOTS					
AVERAGE LOT SIZE	MIN. 9,700 SF PER LOT	AVERAGE OF 16,619 SF PER LOT					
LOT COMPOSITION	TYPE A:MIN. 40 LOTS TYPE B:MIN. 38% OF TOTAL LOTS TYPE C:MAX. 55% OF TOTAL LOTS	TYPE A: 96 LOTS TYPE B: 170/289 = 59% OF TOTAL LOTS TYPE C: 23/289 = 8% OF TOTAL LOTS					
RESIDENTIAL DENSITY	MAX. 1.40 LOTS PER GROSS ACRE	0.94 LOTS PER GROSS ACRE					
OPEN SPACE	MIN. 20% OF GROSS LAND AREA	119.5/307.18 = 38.9%					
		-					

NOTES:

- 1. DRAINAGE FACILITIES: STORM SEWER SYSTEM WILL BE INSTALLED UNDERNEATH THE ROADWAYS ON THE PROPERTY FOR EACH PHASE. DETENTION WILL BE PROVIDED FOR ENTIRE SITE, IF NEEDED.
- 1. SANITARY SEWER FACILITIES: TEMPORARY ON—SITE SANITARY SEWER SYSTEMS WILL BE INSTALLED FOR TYPE A LOTS CONTAINING A MINIMUM OF 32,670 SQUARE FEET PER PD ORDINANCE 20—27. SANITARY SEWER MAIN LINES AND SERVICES TO EACH LOT WILL BE INSTALLED WITH EACH PHASE OF DEVELOPMENT AND WILL BE CONNECTED IN THE FUTURE TO THE PROPOSED BRUSHY CREEK LIFT STATION. SANITARY SEWER LINE THROUGH THE PROPERTY WILL BE A MINIMUM PIPE SIZE OF 8". 18" AND 10" GRAVITY TRUNK SANITARY SEWER LINES WILL BE INSTALLED ON THE PROPERTY PER THE CITY'S WASTEWATER MASTER PLAN.
- 2. WATER FACILITIES: THERE ARE NO EXISTING WATER LINES IMMEDIATELY ADJACENT TO THE PROPERTY. A 16" WATER LINE WILL BE INSTALLED ALONG STATE HIGHWAY NO. 276 IN PHASE 1 TO PROVIDE WATER FOR THE PROPERTY. PHASE 1 WILL INCLUDE AN 8" LOOPED WATER LINE ON SITE. PHASES 3-9 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG ROCHELLE ROAD PER THE CITY'S WATER MASTER PLAN. PHASES 4-8 WILL INCLUDE INSTALLATION OF A 12" WATER LINE ALONG DISCOVERY BOULEVARD PER THE CITY'S WATER MASTER PLAN.
- 3. ROADWAY FACILITIES: THE SOUTH SIDE OF THE PROPERTY IS BOUNDED BY STATE HIGHWAY NO. 276 AND THE WEST SIDE IS BOUNDED BY SPRINGER LANE AND ROCHELLE ROAD.
- 4. BETWEEN CONSTRUCTION OF PHASES TEMPORARY TURNAROUNDS WILL BE PROVIDED AS NEEDED TO SATISFY FIRE PROTECTION REQUIREMENTS.
- 5. ACCORDING TO THE FLOOD INSURANCE RATE MAP NUMBER 48397C0045L DATED SEPTEMBER 26, 2008 AND PREPARED BY THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA), THIS PROPERTY INCLUDES ZONES A, AE,

6.	PROPERTY IS ZONED	AS PLANNED	DEVELOPMENT	DISTRICT	78 (PD-78)	ORDINANCE	NUMBER	20-27.	

OWNER: DISCOVERY LAKES, LLC. 15400 Knoll Trail Drive, Suite 230 Dallas, Texas 75248



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

(AC.)

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

2

5

6

WATER

16" FROM ROCHELLE RD. TO

EASTERN LIMIT OF PH. 1

12" ALONG DISCOVERY BLVD

12" ALONG DISCOVERY BLVD

12" ALONG ROCHELLE RD ALONG

PH. 4 FRONTAGE

12" ALONG ROCHELLE RD ALONG

PH. 6 FRONTAGE

12" ALONG DISCOVERY BLVD

16" ALONG SH 276 TO EASTERN

LIMIT OF PH. 8

TYPE A

31

24

9

96

PHASE # AREA (AC.)

2

3

4

5

6

8

TOTAL

33.63

27.47

22.59

12.77

70.8

82.18

36.71

21.03

307.18

825 Watters Creek Blvd., Suite M300 Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com

PROJECT INFORMATION Project No.: SBD22499 Date: April 14, 2023

Date: April 14 Drawn By: GS9 Scale: 1"=200'

SHEET 1 of 1 CASE NO._

SEWER

10" AND 18" SS LINE TO PROPOSED

LIFT STATION PER MASTER PLAN

10" SS TRUNK LINE

10" SS TRUNK LINE

18" SS TRUNK LINE TO SH 276

PROPOSED LOT TYPES

TYPE C

12

11

23

PROPOSED PHASING TABLE

TYPE B

MIN. 0.75 AC. MIN. 7,700 S.F. MIN. 6,600 S.F.

27

27

76

40

170

STREETS

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.2 FRONTAGE

DISCOVERY BLVD. CONSTRUCTION ALONG

PH.3 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 4 FRONTAGE

WIDEN ROCHELL RD. ALONG PH. 5 FRONTAGE

TO DISCOVERY BLVD.

WIDEN ROCHELL RD. ALONG PH. 6 FRONTAGE

TO DISCOVERY BLVD.

TOTAL

UNITS

32

31

24

39

38

76

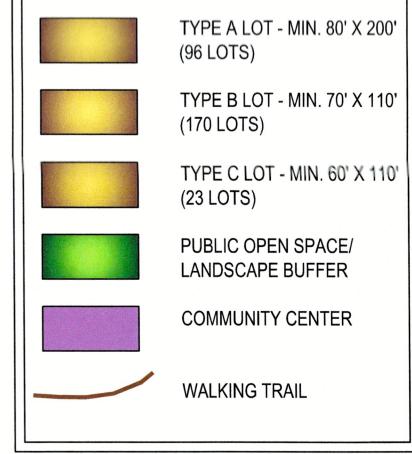
40

9

289

COMMUNITY

CENTER



LEGEND

OPEN SPACE NUMBER

MASTER PLAT
289 Residential Lots

Discovery Lakes

Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas

DRAINAGE AREA CALCULATIONS							
Drainage Area	Time of Conc.	Intensity I ₁₀₀	Runoff Coefficient	Area	Q ₁₀₀	Remarks	
No. 1	(min.) 10	(in/hr) 9.80	0.50	(ac.) 0.45	(cfs) 2.21	FLOWS TO STORM INLET	
2	10	9.80	0.50	1.67	8.17	FLOWS TO STORM INLET	
3 4	10	9.80 9.80	0.50	1.66 2.45	8.14 12.01	FLOWS TO STORM INLET	
5	10	9.80	0.50	1.02	5.01	FLOWS TO STORM INLET	
6	10	9.80	0.50	2.59	12.67	FLOWS TO STORM INLET	
7 8	10	9.80 9.80	0.50	2.08 3.23	10.21 15.83	FLOWS TO STORM INLET	
9	10	9.80	0.50	2.67	13.08	FLOWS TO STORM INLET	
10	10	9.80	0.50	1.27	6.23	FLOWS TO STORM INLET	
11 12	10	9.80 9.80	0.50	3.18 5.99	1.18	FLOWS TO STORM INLET FLOWS TO CREEK	
13	10	9.80	0.50	6.14	30.10	FLOWS TO CREEK	
14	10	9.80	0.50	0.80	3.92	FLOWS TO STORM INLET	
15 16	10	9.80 9.80	0.50	0.78	3.82 1.18	FLOWS TO STORM INLET	
17	10	9.80	0.50	2.58	12.64	FLOWS TO STORM INLET	
18	10	9.80	0.50	0.25	1.23	FLOWS TO STORM INLET	
19 20	10 10	9.80 9.80	0.50	2.25 0.36	11.03	FLOWS TO STORM INLET	
21	10	9.80	0.50	2.38	11.66	FLOWS TO STORM INLET	
22	10	9.80	0.50	5.71	27.98	FLOWS TO CREEK	
23 24	10	9.80 9.80	0.50	0.23 2.47	1.13	FLOWS TO STORM INLET	
25	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
26	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
27	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
28 29	10	9.80 9.80	0.50	0.23	10.34	FLOWS TO STORM INLET	
30	10	9.80	0.50	2.11	10.34	FLOWS TO STORM INLET	
31	10	9.80	0.50	0.23	1.13	FLOWS TO STORM INLET	
32 33	10 10	9.80 9.80	0.50	2.12	10.39	FLOWS TO STORM INLET	
34	20	8.30	0.35	14.24	41.37	FLOWS TO STORW TNEET	
35	10	9.80	0.50	4.84	23.72	FLOWS TO CREEK	
36	10	9.80 9.80	0.50	0.76 2.35	3.72 11.52	FLOWS TO STORM INLET FLOWS TO CREEK	
39	10	9.80	0.50	2.10	10.29	FLOWS TO CREEK	
40	10	9.80	0.50	2.41	11.81	FLOWS TO STORM INLET	
41	10	9.80 9.80	0.50	2.22 0.45	10.88	FLOWS TO STORM INLET	
43	10	9.80	0.50	0.76	3.72	FLOWS TO STORM TNEET	
44	20	8.30	0.35	4.76	13.83	FLOWS TO CREEK	
45 46	10	9.80 9.80	0.50	3.59 0.88	17.59 4.31	FLOWS TO CREEK FLOWS TO STORM INLET	
47	10	9.80	0.50	1.73	8.48	FLOWS TO STORM INLET	
48	10	9.80	0.50	2.05	10.05	FLOWS TO STORM INLET	
49 50	10	9.80 9.80	0.50	1.48	7.25 5.05	FLOWS TO STORM INLET	
51	10	9.80	0.50	1.03	9.02	FLOWS TO STORM INLET	
52	10	9.80	0.50	1.90	9.31	FLOWS TO STORM INLET	
53 54	10	9.80	0.50	2.49	12.20	FLOWS TO STORM INLET	
55	10	9.80	0.50	2.50	12.25	FLOWS TO STORM INLET	
56	10	9.80	0.50	1.71	8.38	FLOWS TO STORM INLET	
57 58	10	9.80 9.80	0.50	0.93 1.56	4.56 7.64	FLOWS TO STORM INLET	
59	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET	
60	10	9.80	0.50	2.47	12.10	FLOWS TO STORM INLET	
61 62	10	9.80 9.80	0.50	2.54	12.45 12.84	FLOWS TO STORM INLET	
63	10	9.80	0.50	0.60	2.94	FLOWS TO STORM INLET	
64	10	9.80	0.50	0.24	1.18	FLOWS TO STORM INLET	
65 66	10	9.80 9.80	0.50	3.18 9.43	15.58 46.21	FLOWS TO CREEK FLOWS TO CREEK	
67	10	9.80	0.50	0.33	1.62	FLOWS TO STORM INLET	
68	10	9.80	0.50	1.29	6.32	FLOWS TO STORM INLET	
69 70	10	9.80 9.80	0.50	1.31 2.16	6.42 10.58	FLOWS TO STORM INLET FLOWS TO LANDSCAPE AREA	
71	10	9.80	0.50	3.28	16.07	FLOWS TO STORM INLET	
72	10	9.80	0.50	0.98	4.80	FLOWS TO STORM INLET	
73 74	10	9.80 9.80	0.50	0.77 1.44	3.77 7.06	FLOWS TO STORM INLET	
75	10	9.80	0.50	1.27	6.22	FLOWS TO STORM INLET	
76	10	9.80	0.50	1.54	7.55	FLOWS TO LANDSCAPE AREA	
77 78	20	9.80 8.30	0.50	0.96 67.17	4.70 195.13	FLOWS TO LANDSCAPE AREA FLOWS TO CREEK	
79	20	8.30	0.35	60.81	176.65	FLOWS TO CREEK	
80	10	9.80	0.50	2.10	10.29	FLOWS TO STORM INLET	
81 82	10	9.80 9.80	0.50	1.38 2.10	6.76 10.29	FLOWS TO STORM INLET FLOWS TO CREEK	
83	10	9.80	0.50	2.98	14.60	FLOWS TO STORM INLET	
84	10	9.80	0.50	0.93	4.56	FLOWS TO STORM INLET	
85 86	10	9.80 9.80	0.50	0.58 1.49	2.84 7.30	FLOWS TO CREEK FLOWS TO CREEK	
87	10	9.80	0.50	2.12	10.39	FLOWS TO STORM INLET	
88	10	9.80	0.50	0.68	3.33	FLOWS TO STORM INLET	
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	10	9.80	0.50	1.99	9.75	FLOWS TO STORM INLET	
96			0.50	1.73	8.48	FLOWS TO CREEK	
96 97 98	20	9.80	0.50	6.96	34.10	FLOWS TO CREEK	

Master Drainage Plan 289 Residential Lots

Discovery Lakes

OWNER:
DISCOVERY LAKES, LLC.
15400 Knoll Trail Drive, Suite 230
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Being a 307.18 Ac. Tract of land situated in the M.E. Hawkins Survey, Abstract No. 100 and the Robert K. Briscoe Survey, Abstract No. 16 in the City of Rockwall, Rockwall County Texas



teague nall & perkins 825 Watters Creek Blvd., Suite M300 Allen, Texas 75013

Allen, Texas 75013 214.461.9867 ph 214.461.9864 fx TBPE Registration No. F-230 www.tnpinc.com PROJECT INFORMATION
Project No.: SBD22499
Date: April 14, 2023
Drawn By: CAS
Scale: 1"=200'

SHEET 3 of 3

CASE NO. P



May 31, 2023

TO: Cameron Slown

Teague, Nall, & Perkins, Inc.

825 Watters Creek Boulevard, Suite M300

Allen, TX 75013

FROM: Henry Lee

City of Rockwall Planning and Zoning Department

385 S. Goliad Street Rockwall, TX 75087

SUBJECT: P2023-010; Master Plat for Discovery Lakes

Cameron Slown:

This letter serves to notify you that the above referenced platting case that you submitted for consideration by the City of Rockwall was approved by the City Council on May 15, 2022. The following is a record of all recommendations, voting records and conditions of approval:

Staff Recommendations:

- (1) All technical comments from the Engineering, Planning and Fire Departments shall be addressed prior to the filing of this plat;
- (2) Any construction resulting from the approval of this <u>Master Plat</u> shall conform to the requirements set forth by the Unified Development Code (UDC), the International Building Code (IBC), the Rockwall Municipal Code of Ordinances, city adopted engineering and fire codes and with all other applicable regulatory requirements administered and/or enforced by the state and federal government.

Planning and Zoning Commission

On May 9, 2023, the Planning and Zoning Commission approved a motion to recommend approval of the Master Plat by a vote of 7-0.

City Council

On May 15, 2023, the City Council approved a motion to approve the Master Plat by a vote of 6-0.

Prior to submitting the required materials for filing, please send or submit a physical or digital copy of the plat to allow staff to ensure that all outstanding comments have been addressed. Once staff has verified all comments have been addressed you will be required to submit -- at a minimum -- one (1) bonded copy of the master plat and all subsequent documents. All preliminary plats must be submitted to the City within 180-days of the approval date. Failure to adhere to this deadline, will result in the plat being expired in accordance with the requirements of Chapter 38, *Subdivisions*, of the Municipal Code of Ordinances. Should you have any questions or concerns regarding your plat or the platting process, please feel free to contact me a (972) 772-6434.

Sincerely,

Henry Lee, AICP, <i>Senior Planner</i> City of Rockwall Planning and Zoning Department						