BORING NUMBER B-1

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
115							-115
120	SPT	75	20-8-6-5 (14)	LS		120.0 LIMESTONE, very soft, light gray to light brown, with sand	-118.6
						Boring terminated at 120.0 feet.	

BORING NUMBER B-2

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium
PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida
DATE STARTED 3/30/23 **COMPLETED** 3/31/23 **GROUND ELEVATION** 1.7 ft NAVD est. **HOLE SIZE** 3 inches
DRILLING CONTRACTOR NV5 **GROUND WATER LEVELS:** --- Not Recorded
DRILLING METHOD Rotary drill with mud, wash & casing
LOGGED BY D. Correa / A. Valdespino **CHECKED BY**
NOTES

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
0				SM		0.2 2" of Topsoil	1.5
	SPT	75	3-5-4-3 (9)			SAND, loose, fine, gray to brown, with a trace of limestone fragments	
	SPT	58	1-2-1-1 (3)			SAND, loose, fine, brown, with a trace of limestone fragments	0
	SPT	67	3-2-1-1 (3)	SP		SAND, very loose, fine, gray, with a trace of limestone fragments and shells	
5						SAND, very loose, fine, gray, with limestone fragments	
	SPT	17	1-1-1-1 (2)				-5
						8.0 SAND, very loose, fine, light gray, with a trace of limestone fragments	-6.3
	SPT	67	1-1-1-1 (2)			SILTY PEAT, very soft, dark brown, with a trace of sand	
10							
	SPT	50	1-1-1-1 (2)	PT		FIBROUS PEAT, very soft, dark brown, with silt	-10
	SPT	42	1-1-1-1 (2)			FIBROUS PEAT, very soft, dark brown, with silt	
						14.5 FIBROUS PEAT, stiff, dark brown, with silt	-12.8
15	SPT	50	1-1-14-28 (15)				
				ML		SILT, stiff, light gray, with limestone fragments	-15
						18.0	-16.3
20	SPT	58	3-4-3-2 (7)			SILTY LIMESTONE, very soft, light gray to gray, with sand	
							-20
25	SPT	50	3-9-10-14 (19)			LIMESTONE, very soft, light gray to gray, with a trace of sand	
				LS			-25
30	SPT	33	6-4-2-2 (6)			LIMESTONE, very soft, light gray to gray, with a trace of sand	
							-30
35	SPT	25	1-1-16-4 (17)			LIMESTONE, very soft, gray, with a trace of sand	

(Continued Next Page)

BORING NUMBER B-2

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
35							-35
40	SPT	21	2-2-1-1 (3)	LS		LIMESTONE, very soft, light gray to gray, with sand	-40
45	SPT	29	6-3-2-2 (5)			LIMESTONE, very soft, light gray	-43.3
						45.0	-45
50	SPT	75	19-9-6-7 (15)	SP		SAND, medium dense, fine, light greenish gray, with a trace of limestone fragments and shells	-50
55	SPT	58	3-3-3-2 (6)			SAND, loose, very fine, light greenish gray, with a trace of limestone fragments	-55
						58.0	-56.3
60	SPT	38	6-6-3-2 (9)	LS		LIMESTONE, very soft, gray, with sand	-58.3
						60.0	-60
65	SPT	33	3-4-4-5 (8)	SP		SAND, loose, very fine, light greenish gray, with a trace of limestone fragments	-65
						68.3	-66.6
70	SPT	42	5-4-3-6 (7)	LS		SAND, loose, fine, gray, with a trace of limestone fragments LIMESTONE AND SAND, very soft, light gray	-70
						73.0	-71.3
75	SPT	46	7-14-21-16 (35)	LS		LIMESTONE, medium hard, light gray, with sand	

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BORING NUMBER B-2

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
75				LS			-75
						78.0	-76.3
80	SPT	42	28-26-5-10 (31)	SS		SANDSTONE, medium hard, light gray, with a trace of sand	
						80.0	-78.3
							-80
85	SPT	50	7-5-8-4 (13)			SAND, medium dense, fine, light gray, with a trace of shells and coral	
				SP			-85
90	SPT	42	3-2-1-2 (3)			SAND, very loose, fine, light gray, with a trace of shells	
							-90
						93.0	-91.3
95	SPT	25	5-11-8-9 (19)			LIMESTONE, very soft, light gray to light brown, with sand	
							-95
100	SPT	14	1-1-20-50/4" (21)			LIMESTONE, soft, light gray to light brown, with a trace of sand	
							-100
105	SPT	14	48-16-50/2" (100)	LS		LIMESTONE, hard, gray, with a trace of sand	
							-105
110	SPT	17	3-3-5-4 (8)			LIMESTONE, very soft, gray, with sand	
							-110
115	SPT	33	3-4-4-13 (8)			LIMESTONE, very soft, light gray, with sand	

(Continued Next Page)

BORING NUMBER B-2

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
115							-115
120	SPT	42	4-4-3-17 (7)	LS		120.0 LIMESTONE, very soft, light gray, with sand	-118.3
						Boring terminated at 120.0 feet.	

BORING NUMBER B-3

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium
PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida
DATE STARTED 3/29/23 **COMPLETED** 3/29/23 **GROUND ELEVATION** 1.2 ft NAVD est. **HOLE SIZE** 3 inches
DRILLING CONTRACTOR NV5
GROUND WATER LEVELS: 2.5 ft / Elev -1.3 ft
DRILLING METHOD Rotary drill with mud, wash & casing
LOGGED BY D. Correa / A. Valdespino **CHECKED BY**
NOTES

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
0							
	SPT	42	4-8-8-8 (16)	GP		1.0 LIMESTONE FRAGMENTS, medium dense, brown, with sand	0 0.2
				SP		2.0 SAND, medium dense, fine, gray, with limestone fragments	-0.8
	SPT	4	4-2-1-1 (3)	GP		LIMESTONE FRAGMENTS, very loose, gray, with sand, trace of asphalt 4.0	-2.8
5	SPT	4	WOH-WOH-WOH-WOH (WOH)	SM		SILTY SAND, very loose, dark gray, fine, with a trace of limestone fragments 6.0	-5 -4.8
	SPT	4	WOH-WOH-WOH-WOH (WOH)	SP		SAND, very loose, fine, dark gray, with a trace of limestone fragments and silt	
10	SPT	4	WOH-WOH-WOH-WOH (WOH)			SAND, very loose, fine, dark gray, with a trace of limestone fragments	-10
			WOH-WOH-WOH-WOH (WOH)			13.0	-11.8
15	SPT	58	4-3-8-9 (11)	LS		LIMESTONE, very soft, light brown, with sand	-15
20	SPT	75	9-12-50/4" (100)			LIMESTONE, hard, light gray to light brown, with a trace of sand	-20
25	SPT	54	7-6-4-4 (10)			LIMESTONE, very soft, light gray, with a trace of sand	-25
30	SPT	29	9-5-5-6 (10)			LIMESTONE, very soft, gray	-30
35	SPT	25	3-2-2-1 (4)			LIMESTONE, very soft, gray to light gray, with a trace of sand	

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BORING NUMBER B-3

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
35							-35
40	SPT	15	1-1-1-50/2" (2)	LS		LIMESTONE, very soft, gray	-40
45	SPT	4	5-3-1-1 (4)			LIMESTONE, very soft, light gray to light brown, with a trace of sand	-45
50	SPT	8	2-1-1-1 (2)			LIMESTONE, very soft, light brown to gray, with sand	-48.8
					50.0		
55	SPT	46	8-13-8-10 (21)	SP		SAND, medium dense, very fine, light greenish gray, with limestone fragments	-50
60	SPT	54	12-13-10-12 (23)			SAND, medium dense, very fine, light greenish gray, with a trace of limestone fragments	-55
65	SPT	25	10-9-6-8 (15)			SAND, medium dense, fine, light gray, with limestone fragments	-60
					68.0		-65
70	SPT	33	6-6-3-1 (9)	LS		LIMESTONE, very soft, light brown to light gray, with sand	-66.8
75	SPT	100	50/2" (100)			LIMESTONE, hard, light brown, with sand	-70

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BORING NUMBER B-3

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
75							-75
80	SPT	50	14-13-10-12 (23)	LS		LIMESTONE, soft, light gray, with sand	
						80.0	-78.8
							-80
85	SPT	83	3-1-2-1 (3)	SP		SAND, very loose, very fine, greenish gray	
							-85
	SPT	75	10-50/2" (100)			88.7	-87.5
90						SAND, very dense, very fine, light greenish gray, with a trace of limestone fragments and shells LIMESTONE, hard, light gray, with sand	
							-90
95	SPT	13	1-3-1-1 (4)	LS		LIMESTONE, very soft, light brown to tan, with sand	
							-95
100	SPT	50	WOH-5-11-12 (16)			LIMESTONE,very soft, greenish gray, with sand	
						100.0	-98.8
							-100
105	SPT	17	4-1-3-1 (4)	SP		SAND, very loose, fine, greenish gray	
							-105
110	SPT	25	5-8-1-1 (9)			SAND, loose, very fine, greenish gray, with a trace of limestone fragments	
							-110
						113.0	-111.8
115	SPT	42	20-8-7-21 (15)	LS		LIMESTONE AND SAND, very soft, gray	

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BORING NUMBER B-3

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
115							
				LS		118.0	-115
							-116.8
120	SPT	33	11-16-9-14 (25)	LS		120.0 LIMESTONE, soft, gray, with sand	-118.8

Boring terminated at 120.0 feet.

BORING NUMBER B-4

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DATE STARTED 3/31/23 **COMPLETED** 3/31/23 **GROUND ELEVATION** 1.8 ft NAVD est. **HOLE SIZE** 3 inches

DRILLING CONTRACTOR NV5 **GROUND WATER LEVELS:** 2.2 ft / Elev -0.4 ft

DRILLING METHOD Rotary drill with mud, wash & casing

LOGGED BY J. Johnson / Y. Garcia **CHECKED BY**

NOTES

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
0	SPT	75	2-6-4-8 (10)	SP		SAND, loose, fine to medium, gray to dark brown, with a trace of limestone fragments and roots	0
	SPT	83	8-4-2-3 (6)			3.3 SAND, loose, fine to medium, gray, with a trace of shells	-1.5
				SM		4.0 SILTY SAND, loose, fine, brown, with organics	-2.2
5	SPT	50	1-WOH-WOH-1 (WOH)	PT		SILTY PEAT, very soft, dark brown, with a trace of sand	
	SPT	83	WOH-WOH-WOH-WOH (WOH)			SILTY PEAT, very soft, dark brown, with a trace of sand	-5
10	SPT	67				SILTY PEAT, very soft, dark brown	
			WOH-WOH-WOH-WOH (WOH)				-10
15	SPT	75	WOH-WOH-1-1 (1)			SILTY PEAT, very soft, dark brown	
							-15
						18.0	-16.2
20	SPT	58	2-WOH-WOH-1 (WOH)	SP		SAND, very loose, medium to coarse, light brown to gray, with a trace of limestone fragments	
							-20
						23.0	-21.2
25	SPT	67	2-2-4-14 (6)	SS		SANDSTONE, very soft, greenish gray to light brownish yellow, with sand	
							-25
30	SPT	50	1-WOH-4-3 (4)			SANDSTONE, very soft, light brownish yellow to greenish gray, with sand	
							-30
35	SPT	58	2-1-3-48 (4)			SANDSTONE, very soft, light brown to gray, with sand	

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BORING NUMBER B-4

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
35							-35
40	SPT	100	50/4" (100)	SS		SANDSTONE, hard, light brown, with sand	-38.2
						40.0	-40
45	SPT	75	6-3-2-18 (5)	SP		SAND, loose, very fine, light gray to greenish gray, with sandstone fragments	-43.2
						45.0	

Boring terminated at 45.0 feet.

BORING NUMBER B-5

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium
PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida
DATE STARTED 4/1/23 **COMPLETED** 4/1/23 **GROUND ELEVATION** 1.5 ft NAVD est. **HOLE SIZE** 3 inches
DRILLING CONTRACTOR NV5
GROUND WATER LEVELS: 1.6 ft / Elev -0.1 ft
DRILLING METHOD Rotary drill with mud, wash & casing
LOGGED BY D. Correa/ Y. Garcia **CHECKED BY**
NOTES

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
0				SM		0.5 SILTY SAND, medium dense, fine, dark brown, with a trace of roots, and limestone	1.0
	SPT	67	4-11-9-11 (20)	SP		1.5 fragments	0 0.0
						LIMESTONE FRAGMENTS, medium dense, light brown, with sand	
						SAND, medium dense, fine, gray	
	SPT	67	6-9-8-6 (17)	SP		SAND, medium dense, fine, gray	
5	SPT	75	2-1-1-1 (2)			5.2 SAND, very loose, fine to medium, dark gray	-3.7
				SM		6.0 SILTY SAND, very loose, brown	-4.5
	SPT	50	1-1-1-1 (2)			PEAT, very soft, dark brown, with a trace of sand	-5
	SPT	33	1-WOH-WOH-1 (WOH)			PEAT, very soft, dark brown, with silt	
10	SPT	50	WOH-WOH-WOH-1 (WOH)	PT		SILTY PEAT, very soft, dark brown	-10
	SPT	50	1-1-WOH-WOH (1)			SILTY PEAT, very soft, dark brown	
						14.0	-12.5
15	SPT	50	WOH-WOH-WOH-3 (WOH)			SILTY SAND, very loose, fine, dark brown to light brown, with limestone fragments	-15
				SM			
20	SPT	75	4-13-4-10 (17)			SILTY SAND, medium dense, light brown, with a trace of limestone fragments	-20
						23.0	-21.5
25	SPT	50	1-2-1-14 (3)			LIMESTONE, very soft, gray to light brown, with sand	-25
30	SPT	25	5-12-12-8 (24)	LS		LIMESTONE, soft, gray	-30
35	SPT	50	45-7-2-4 (9)			LIMESTONE, very soft, gray to brownish yellow, with sand	

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BORING NUMBER B-5

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
35							-35
	SPT	33	2-35-50/3" (100)	LS			
40						LIMESTONE, hard, light gray, with sand	-38.5
						40.0	-40
				SP			
	SPT	42	4-5-6-2 (11)				
45						SAND, medium dense, very fine, light gray, with a trace of limestone fragments	-43.5
						45.0	

Boring terminated at 45.0 feet.

BORING NUMBER B-6

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DATE STARTED 3/31/23 **COMPLETED** 4/1/23 **GROUND ELEVATION** 3.9 ft NAVD est. **HOLE SIZE** 3 inches

DRILLING CONTRACTOR NV5 ▼ **GROUND WATER LEVELS:** 4.5 ft / Elev -0.6 ft

DRILLING METHOD Rotary drill with mud, wash & casing

LOGGED BY D. Correa/ Y. Garcia **CHECKED BY**

NOTES

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
0						0.3 4" of Concrete	3.6
	SPT	33	22-12-5-6 (17)	SP		SAND, medium dense, fine, brown, with a trace of roots	
	SPT	58	12-10-8-15 (18)			SAND, medium dense, fine to medium, brown	
						SAND, medium dense, fine, dark brown	0
5	SPT	75	4-3-2-6 (5)			SAND, loose, fine, gray to brown	
	SPT	67	3-5-8-11 (13)			SAND, medium dense, fine, gray to light gray	
	SPT	67	6-6-5-5 (11)				-5
10						10.0 SAND, medium dense, medium, gray	-6.1
				ML			-10
15	SPT	75	WOH-WOH-WOH-WOH (WOH)			SILT, very soft, dark gray to dark brown, with organics	
	SPT	67	WOH-WOH-WOH-WOH (WOH)			17.0 SILT, very soft, dark brown, with organics	-13.1
	SPT	58		LS		LIMESTONE, medium hard, light brown, with sand	-15
20	SPT	67	8-18-23-20 (41)			LIMESTONE, soft, light brown, with sand	
			23-16-14-11 (30)				
	SPT	67	9-4-5-6 (9)				-20
25						25.0 LIMESTONE, very soft, light brown, with sand	-21.1
				SP			-25
30	SPT	25	WOH-WOH-WOH-WOH (WOH)			SAND, very loose, coarse to medium, gray, with a trace of sandstone	
						33.0	-29.1
	SPT	67	7-5-6-7 (11)	SS		SANDSTONE, very soft, gray, with sand	-30
35							

(Continued Next Page)

BORING NUMBER B-6

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
35				SS		38.0	-34.1
	SPT	45	47-50/5" (100)	LS		LIMESTONE, hard, light brown, with sand	-35
40							
	SPT	17	4-2-3-4 (5)			LIMESTONE, very soft, light brown, with sand	-40
45						45.0	-41.1

Boring terminated at 45.0 feet.

BORING NUMBER B-7

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DATE STARTED 3/31/23 **COMPLETED** 3/31/23 **GROUND ELEVATION** 5 ft NAVD est. **HOLE SIZE** 3 inches

DRILLING CONTRACTOR NV5 **GROUND WATER LEVELS:** 4.4 ft / Elev 0.6 ft

DRILLING METHOD Rotary drill with mud, wash & casing

LOGGED BY D. Correa / A. Valdespin **CHECKED BY**

NOTES

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
0							5
	SPT	75	3-3-2-4 (5)			SAND, loose, fine, dark brown to gray, with a trace of roots	
						SAND, loose, fine to medium, reddish brown, with a trace of shells	
	SPT	58	2-3-3-3 (6)			SAND, loose, fine, brown to tan	
						SAND, loose, fine, brown	
5	SPT	33	4-5-4-9 (9)	SP		SAND, loose, fine, brown	0
	SPT	92	4-6-10-12 (16)			SAND, medium dense, fine, gray to light gray	
	SPT	67	2-3-6-5 (9)			SAND, loose, fine, gray	
10						10.0	-5 -5.0
						PEAT, very soft, dark brown	
15	SPT	0	WOH-WOH-WOH-WOH (WOH)	PT			-10
	SPT	50	WOH-WOH-WOH-WOH (WOH)			SANDY PEAT, very soft, dark gray	-12.0
				SM		17.7 SILTY SAND, loose, fine, dark gray	-12.7
	SPT	42				LIMESTONE, very soft, light gray to light brown, with sand	
20	SPT	50	WOH-WOH-9-10 (9)			LIMESTONE, soft, light brown, with sand	-15
			8-11-10-9 (21)				
	SPT	67	7-9-11-15 (20)	LS		LIMESTONE, very soft, light brown, with sand	
25							-20
	SPT	50	9-4-19-35 (23)			LIMESTONE, soft, light brown to light gray, with sand	
30						30.0	-25 25.0
				SS		SANDSTONE, hard, light brown, with san and shells	
	SPT	80	49-40-50/3" (100)				
35							-30

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BORING NUMBER B-7

PROJECT NAME 901 South Ocean Drive – 21-Level Condominium

PROJECT NUMBER 18119 **PROJECT LOCATION** 901 South Ocean Drive, Hollywood, Florida

DEPTH (ft)	SAMPLE TYPE NUMBER	RECOVERY %	BLOW COUNTS (N VALUE)	U.S.C.S.	GRAPHIC LOG	MATERIAL DESCRIPTION	ELEVATION (ft., NAVD)
35							-30
				SS		38.0	-33.0
40	SPT	33	2-1-1-1 (2)	LS		40.0 LIMESTONE, very soft, light brown, with sand	-35 -35.0
				SP			
45	SPT	50	4-3-2-2 (5)			45.0 SAND, loose, fine, gray to light gray	-40 -40.0

Boring terminated at 45.0 feet.

KEY TO SYMBOLS

Symbol Description

Strata symbols

 Limestone Fragments

 Concrete

 Topsoil

 Silty sand

 Asphalt

 Limestone and Sand

 Limestone

 Sandstone

 Sand

 Clay

 Peat

 Silt

Misc. Symbols

 Groundwater level measured at boring completion. The date checked is indicated.

 Boring continues

 End of Boring

Soil Samplers

 Standard penetration test. 140 lb. hammer dropped 30"

 Hand Auger

 Rock Core

Notes:

1. Exploratory borings were drilled between 03/29/2023 and 04/01/2023 using a 3-inch-diameter rotary drill with mud, wash and casing.
2. Groundwater was encountered at depths between 1.6 and 4.5 feet below grade upon boring completion.
3. These logs are subject to the limitations, conclusions, and recommendations in this report.
4. Results of tests conducted on samples recovered are reported on the logs.

NOTES RELATED TO RECORDS OF TEST BORING AND GENERALIZED SUBSURFACE PROFILE

1. Groundwater level was encountered and recorded (if shown) following the completion of the soil test boring on the date indicated. Fluctuations in groundwater levels are common; consult report text for a discussion.

2. The boring location was identified in the field by offsetting from existing reference marks and using a cloth tape and survey wheel.

3. The borehole was backfilled to site grade following boring completion, and patched with asphalt cold patch mix when pavement was encountered.

4. The Record of Test Boring represents our interpretation of field conditions based on engineering examination of the soil samples.

5. The Record of Test Boring is subject to the limitations, conclusions and recommendations presented in the report text.

6. "Field Test Data" shown on the Record of Test Boring indicated as 11/6 refers to the Standard Penetration Test (SPT) and means 11 hammer blows drove the sampler 6 inches. SPT uses a 140-pound hammer falling 30 inches.

7. The N-value from the SPT is the sum of the hammer blows required to drive the sampler the second and third 6-inch increments.

8. The soil/rock strata interfaces shown on the Record of Test Boring are approximate and may vary from those shown. The soil/rock conditions shown on the Record of Test Boring refer to conditions at the specific location tested; soil/rock conditions may vary between test locations.

9. Relative density for sands/gravels and consistency for silts/clays and limestone are described as follows:

SPT Blows/ Foot	Sands/Gravels Relative Density	SPT Blows/Foot	Silt/Clay Relative Consistency	SPT Blows/ Foot	Limestone Relative Consistency
0-4	Very loose	0-2	Very Soft	0-20	Very Soft
5-10	Loose	3-4	Soft	21-30	Soft
11-30	Medium Dense	5-8	Medium Stiff	31-45	Medium Hard
31-50	Dense	9-15	Stiff	46-60	Moderately Hard
Over 50	Very Dense	16-30	Very Stiff	61-50/2"	Hard
		Over 30	Hard	Over 50/2"	Very Hard

10. Grain size descriptions are as follows:

NAME	SIZE LIMITS
Boulder	12 inches or more
Cobbles	3 to 12 inches
Coarse Gravel	3/4 to 3 inches
Fine Gravel	No. 4 sieve to 3/4 inch
Coarse Sand	No. 10 to No. 4 sieve
Medium Sand	No. 40 to No. 10 sieve
Fine Sand	No. 200 to No. 40 sieve
Fines	Smaller than No. 200 sieve

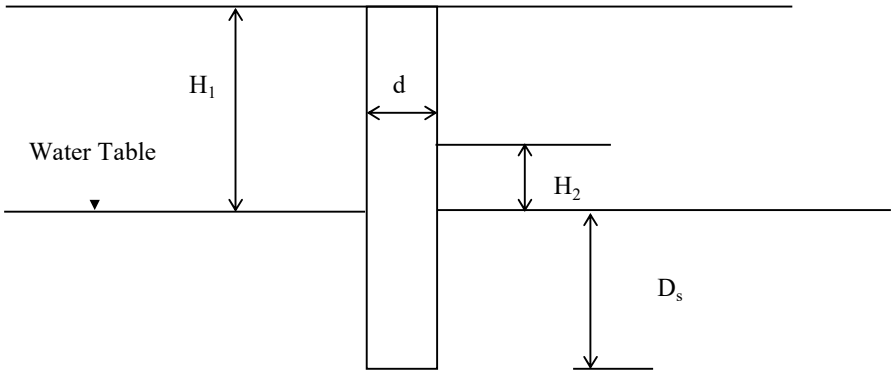
11. Definitions related to adjectives used in soil/rock descriptions:

PROPORTION	ADJECTIVE	APPROXIMATE ROOT DIAMETER	ADJECTIVE
About 5%	with a trace	Less than 1/32"	Fine roots
About 5% to 12%	with	1/32" to 1/4"	Small roots
About ≥ 12%	silty, sandy, etc.	1/4" top 1"	Medium roots
		Greater than 1"	Large roots

APPENDIX B

FIELD PERMEABILITY TEST DATA

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
" USUAL OPEN - HOLE TEST "



HYDRAULIC CONDUCTIVITY

K = Hydraulic Conductivity = $4Q/[\pi d(2H_2^2 + 4H_2Ds + H_2d)]$

5.42E-05 CFS/FT^2-FT HEAD

Time (Min.)	Flow (GPM)
1	0.20
2	0.20
3	0.20
4	0.20
5	0.20
6	0.20
7	0.20
8	0.20
9	0.20
10	0.20

Q = Average Flow Rate = 0.000446 CFS

d = Diameter of Test Hole = 3.0 inches

H_2 = Head on Water Table = 1.1 feet

D_s = Depth below Ground Water Table = 8.9 feet

TEST LOCATION :		See Drawing No. 1
TEST ELEVATION :	+2.0'	NAVD (Estimated)
DEPTH TO WATER TABLE H_1:	1.1'	Below Existing Grade
DEPTH OF TEST HOLE :	10.0'	Below Existing Grade
AVERAGE FLOW RATE:	0.20	GPM

SOIL PROFILE :

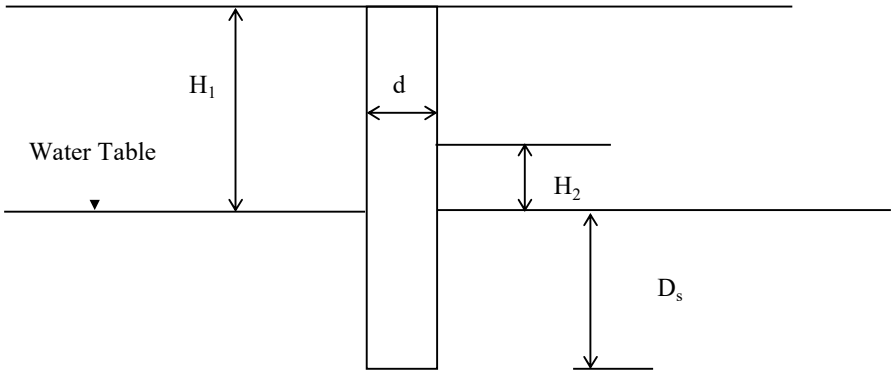
0.0 - 0.2'	2" of Topsoil over gray Limestone Fragments with sand
2.0 -4.0'	Gray Sand with limestone fragments, trace of shells
4.0 -10.0'	Dark brown Silty Peat

NOTES: 1) The subsurface profile is determined by cuttings & should not be relied upon as an accurate record of material type or for transition zones.
2) K value calculated using PVC diameter of 3 inches

PERCOLATION TEST

PROJECT NAME: 901 South Ocean Drive – 21-Level Condominium		
PROJECT LOCATION: 901 South Ocean Drive, Hollywood, Florida		
PROJECT NO: 18119	**TEST DATE:** 3/28/2023	**TEST NO:** P-1
TESTED BY: J. Rivera / O. Pacho		**CHECKED BY:** AB

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
" USUAL OPEN - HOLE TEST "



HYDRAULIC CONDUCTIVITY

K = Hydraulic Conductivity = $4Q/[\pi d(2H_2^2 + 4H_2Ds + H_2d)]$

3.28E-05 CFS/FT^2-FT HEAD

Time (Min.)	Flow (GPM)
1	0.10
2	0.10
3	0.10
4	0.10
5	0.10
6	0.10
7	0.10
8	0.10
9	0.10
10	0.10

Q = Average Flow Rate = 0.000223 CFS

d = Diameter of Test Hole = 3.0 inches

H_2 = Head on Water Table = 0.9 feet

D_s = Depth below Ground Water Table = 9.1 feet

TEST LOCATION :		See Drawing No. 1
TEST ELEVATION :	+1.5'	NAVD (Estimated)
DEPTH TO WATER TABLE H_1:	0.9'	Below Existing Grade
DEPTH OF TEST HOLE :	10.0'	Below Existing Grade
AVERAGE FLOW RATE:	0.10	GPM

SOIL PROFILE :

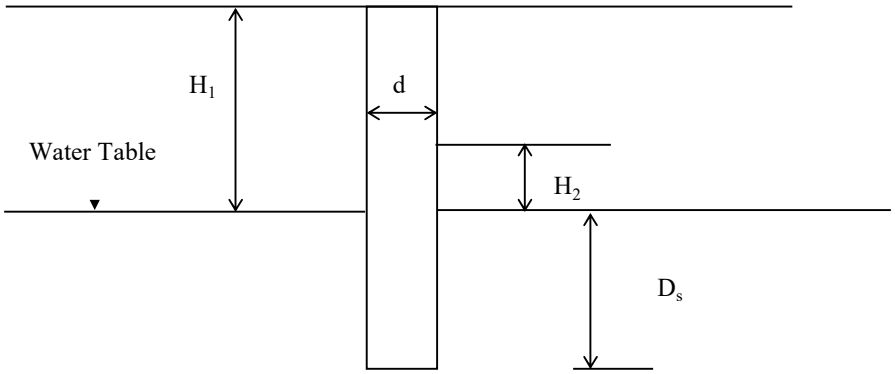
0.0 - 0.3'	Brown Sand with trace of limestone fragments and roots
0.3 - 0.8'	Brown Limestone Fragments with sand
0.8 - 3.0'	Gray to light gray Sand

NOTES: 1) The subsurface profile is determined by cuttings & should not be relied upon as an accurate record of material type or for transition zones.
2) K value calculated using PVC diameter of 3 inches

PERCOLATION TEST

PROJECT NAME: 901 South Ocean Drive – 21-Level Condominium		
PROJECT LOCATION: 901 South Ocean Drive, Hollywood, Florida		
PROJECT NO: 18119	**TEST DATE:** 3/28/2023	**TEST NO:** P-2
TESTED BY: J. Rivera / O. Pacho		**CHECKED BY:** AB

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
" USUAL OPEN - HOLE TEST "



HYDRAULIC CONDUCTIVITY

K = Hydraulic Conductivity = $4Q/[\pi d(2H_2^2 + 4H_2Ds + H_2d)]$

1.39E-04 CFS/FT^2-FT HEAD

Time (Min.)	Flow (GPM)
1	1.00
2	1.00
3	1.00
4	0.75
5	0.75
6	0.00
7	0.00
8	0.75
9	1.00
10	1.00

Q = Average Flow Rate = 0.001615 CFS

d = Diameter of Test Hole = 3.0 inches

H_2 = Head on Water Table = 1.6 feet

D_s = Depth below Ground Water Table = 8.4 feet

TEST LOCATION :		See Drawing No. 1
TEST ELEVATION :	+2.0'	NAVD (Estimated)
DEPTH TO WATER TABLE H_1:	1.6'	Below Existing Grade
DEPTH OF TEST HOLE :	10.0'	Below Existing Grade
AVERAGE FLOW RATE:	0.73	GPM

SOIL PROFILE :

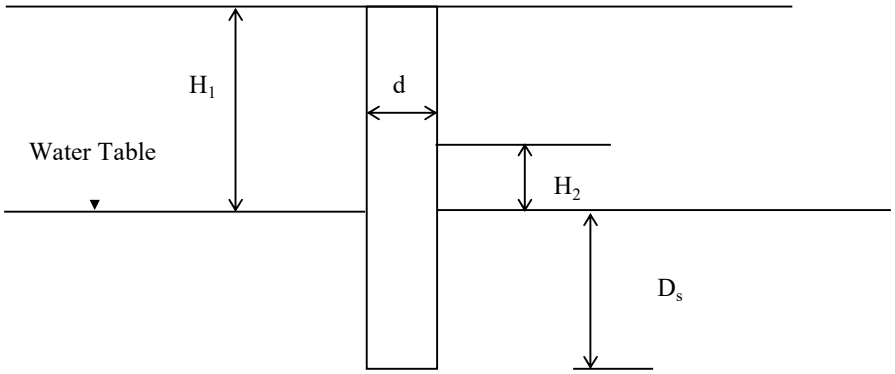
0.0 - 0.2'	2" of Topsoil over gray Sand with trace of roots
0.2 - 3.0'	Gray to light gray Sand with a trace of limestone fragments
3.0 - 8.0'	Brown Sand
8.0 - 10.0'	Dark brown Peat

NOTES: 1) The subsurface profile is determined by cuttings & should not be relied upon as an accurate record of material type or for transition zones.
2) K value calculated using PVC diameter of 3 inches

PERCOLATION TEST

PROJECT NAME: 901 South Ocean Drive – 21-Level Condominium		
PROJECT LOCATION: 901 South Ocean Drive, Hollywood, Florida		
PROJECT NO: 18119	**TEST DATE:** 3/28/2023	**TEST NO:** P-3
TESTED BY: J. Rivera / O. Pacho		**CHECKED BY:** AB

SOUTH FLORIDA WATER MANAGEMENT DISTRICT
" USUAL OPEN - HOLE TEST "



HYDRAULIC CONDUCTIVITY

K = Hydraulic Conductivity = $4Q/[\pi d(2H_2^2 + 4H_2Ds + H_2d)]$

2.63E-04 CFS/FT^2-FT HEAD

Time (Min.)	Flow (GPM)
1	3.00
2	3.00
3	3.00
4	2.50
5	2.50
6	2.50
7	2.75
8	2.75
9	2.50
10	2.50

Q = Average Flow Rate = 0.006016 CFS

d = Diameter of Test Hole = 3.0 inches

H_2 = Head on Water Table = 3.5 feet

D_s = Depth below Ground Water Table = 6.5 feet

TEST LOCATION :		See Drawing No. 1
TEST ELEVATION :	+4.0'	NAVD (Estimated)
DEPTH TO WATER TABLE H_1:	3.5'	Below Existing Grade
DEPTH OF TEST HOLE :	10.0'	Below Existing Grade
AVERAGE FLOW RATE:	2.70	GPM

SOIL PROFILE :

0.0 - 0.1'	2" of Topsoil over reddish brown Sand
1.0 - 4.0'	Reddish to brown Sand
4.0 - 6.0'	Brown to dark brown Sand
6.0 - 10.0'	Gray to dark gray Sand

NOTES: 1) The subsurface profile is determined by cuttings & should not be relied upon as an accurate record of material type or for transition zones.
2) K value calculated using PVC diameter of 3 inches

PERCOLATION TEST

PROJECT NAME: 901 South Ocean Drive – 21-Level Condominium		
PROJECT LOCATION: 901 South Ocean Drive, Hollywood, Florida		
PROJECT NO: 18119	**TEST DATE:** 3/28/2023	**TEST NO:** P-4
TESTED BY: J. Rivera / O. Pacho		**CHECKED BY:** AB

APPENDIX D: PRE-APPLICATION MEETING MINUTES

Kimley»Horn

To: C C CFPE – D F M A D C
H F R B S D

From: Austin Bouchard, P.E.
Kimley-Horn and Associates, Inc.

Date: August 10, 2023

Subject: Hollywood Moon – File Number: 23-DP-38

FIRE F O CA CU ATIONS

HO OOD MOON DE E OPMENT
A THREE STOR GARAGE

These calculations are for a three (3) story parking garage, with a total ground floor square footage of 10,050 SF. The entire building is non-combustible construction.

F F A SF

Based on Type II (222) construction. Per NFPA 18.4.4.1 Fire Flow Area, the fire flow area is based on the total square footage of the three largest floors, which is 96,304 square feet.

Per Table 18.4.5.2.1, the fire flow requirement is 2,000 gpm for 2 hours.

NFPA 18.4.5.3.2 states that the required fire flow can be reduced by 75% if the building has automatic sprinklers.

2,000 gpm X 75% = 1,500 gpm (fire flow credit)

2,000 gpm – 1,500 gpm = 500 gpm

The minimum fire flow per NFPA 18.4.5.3.2 is 1,000 gpm

F

If you have any questions or need any additional information, please call me at 954-535-5100.

Sincerely,

IM E HORN ASSOCIATES INC.

Austin Bouchard, P.E.

Kimley»Horn

To: C C CFPE – D F M A D C
H F R B S D

From: Austin Bouchard, P.E.
Kimley-Horn and Associates, Inc.

Date: August 10, 2023

Subject: Hollywood Moon – File Number: 23-DP-38

FIRE F O CA CU ATIONS

HO OOD MOON DE E OPMENT
A T NET ONE STOR HIGH RISE

These calculations are for a twenty-one (21) story building, with a total ground floor square footage of 10,680 SF. The entire building is non-combustible construction.

F F A SF

Based on Type II (222) construction. Per NFPA 18.4.4.1 Fire Flow Area, the fire flow area is based on the total square footage of the three largest floors, which is 26,820 square feet.

Per Table 18.4.5.2.1, the fire flow requirement is 1,750 gpm for 2 hours.

NFPA 18.4.5.3.2 states that the required fire flow can be reduced by 75% if the building has automatic sprinklers.

1,750 gpm X 75% = 1,313 gpm (fire flow credit)

1,750 gpm – 1,313 gpm = 437 gpm

The minimum fire flow per NFPA 18.4.5.3.2 is 1,000 gpm

F

If you have any questions or need any additional information, please call me at 954-535-5100.

Sincerely,

IM E HORN ASSOCIATES INC.

Austin Bouchard, P.E.

Kimley»Horn

To: C C CFPE – D F M A D C
H F R B S D

From: Austin Bouchard, P.E.
Kimley-Horn and Associates, Inc.

Date: August 10, 2023

Subject: Hollywood Moon – File Number: 23-DP-38

FIRE F O CA CU ATIONS

HO OOD MOON DE E OPMENT
A STOR I A

These calculations are for a three (3) story building, with a total ground floor square footage of 7,660 SF. The entire building is non-combustible construction.

F F A SF

Based on Type II (222) construction. Per NFPA 18.4.4.1 Fire Flow Area, the fire flow area is based on the total square footage of the three largest floors, which is 23,280 square feet.

Per Table 18.4.5.2.1, the fire flow requirement is 1,750 gpm for 2 hours.

NFPA 18.4.5.3.2 states that the required fire flow can be reduced by 75% if the building has automatic sprinklers.

1,750 gpm X 75% = 1,313 gpm (fire flow credit)

1,750 gpm – 1,313 gpm = 437 gpm

The minimum fire flow per NFPA 18.4.5.3.2 is 1,000 gpm

F

If you have any questions or need any additional information, please call me at 954-535-5100.

Sincerely,

IM E HORN ASSOCIATES INC.

Austin Bouchard, P.E.

HOLLYWOOD MOON

901 S. OCEAN DRIVE, HOLLYWOOD, FL 33019

SITE PLAN LANDSCAPE SUBMITTAL

ARQUITECTONICA GEO
LANDSCAPE ARCHITECTS

2900 OAK AVENUE
MIAMI, FLORIDA 33133
PHONE: 305.372.1812 FAX: 305.372.1175
WEBSITE: www.arquitectonicageo.com

INDEX OF DRAWINGS		
SITE PLAN LANDSCAPE SUBMITTAL		
1	L0-00	LANDSCAPE INDEX OF DRAWINGS
2	L0-01	LANDSCAPE NOTES
3	L0-02	LANDSCAPE CALCULATIONS
4	L0-03	LANDSCAPE IMAGES
5	L1-00	TREE DISPOSITION PLAN
6	L1-01	TREE MITIGATION PLAN
7	L1-10	GROUND LEVEL RENDERED PLAN
8	L1-11	GROUND LEVEL HARDSCAPE PLAN
9	L1-12	GROUND LEVEL TREE PLAN
10	L1-13	GROUND LEVEL SHRUB & GROUNDCOVER PLAN
11	L1-40	LEVEL 4 RENDERED PLAN
12	L1-41	LEVEL 4 HARDSCAPE PLAN
13	L1-42	LEVEL 4 TREE PLAN
14	L1-43	LEVEL 4 SHRUB & GROUNDCOVER PLAN
15	L5-10	GROUND LEVEL HARDSCAPE DETAILS
16	L5-11	GROUND LEVEL PLANTING DETAILS
17	L5-40	LEVEL 4 LANDSCAPE DETAILS
18	L6-00	TREE DISPOSITION SCHEDULE
19	IR-01	GROUND LEVEL IRRIGATION NOTES
20	IR-10	GROUND LEVEL IRRIGATION PLAN
21	IR-40	LEVEL 4 IRRIGATION PLAN

ARQUITECTONICA
2900 Oak Avenue Miami, Florida 33133
T 305.372.1812 F 305.372.1175

GENERAL NOTES

1. These plans reflect the scope of the Landscape Architect external services. For Architectural, Civil, please refer to the appropriate consultant documents.
2. The locations of all site amenities are approximate and may be adjusted in the field with owner and/or their representatives approval. See plans for locations of fixed amenities.
3. The locations of plants, as shown in these plans, are approximate. The final locations may be adjusted to accommodate unforeseen field conditions to comply with safety criteria, to avoid creating unsafe sight conditions, or as otherwise directed by or approved by the landscape architect or owner's representative.
4. Construction shall comply with all local building codes.
5. All dimensions shall be verified in the field prior to construction. Written dimensions shall take precedence over scaled drawings.
6. If a discrepancy should arise between layout geometry and design intent, design intent shall take precedence.

GENERAL GRADING NOTES

1. All grading information provided is intended for aesthetic purposes and to show relationships only. For detailed grading information see Civil Engineers drawings.
2. Rough grading and site preparation shall be completed for review by Landscape Architect / or owners representative prior to final grading.
3. Roadway grading and transition areas to be reviewed and approved by Civil / Traffic Engineer.
4. Grading and calculations for retention areas to be provided by Civil Engineers.
5. Contractor shall not substantially modify grading plan without the approval of designer. All site aesthetic grading is subject to review and approval of the landscape architect or owner's representative.
6. All graded areas shall be dragged with a drag mat or hand radeel to blend in small imperfections and round off any sharp lines that may have been constructed by equipment. All areas to be planted shall have no water holding pockets.

GENERAL SITE LIGHTING NOTES

1. All electrical wiring and circuiting by Electrical Engineer in future permit set.
2. Shop drawings shall be required by manufacturers and/or contractors for all connections, footers, electrical requirements and color samples for review and approval by the landscape architect or owner's representative.
3. Photometrics to be provided by the Engineer and coordinated with Landscape Architect/or owner representative.
4. Transformers and other exterior ballasts shall be hidden from general view with landscaping and /or appropriate enclosures. This should be coordinated with Landscape architect.

GENERAL LANDSCAPE NOTES

1. The Contractor shall be responsible for verifying all underground utilities prior to digging in any area. The contractor shall notify all necessary utility companies 48 hours minimum prior to digging for verification of all underground utilities, irrigation and all other obstructions and coordinate with Owner's Representative prior to initiating operations. Drawings are prepared according to the best information available at the time of preparing documents.
2. The contractor is responsible to ensure proper watering and maintenance of new and relocated plant materials during the one year warranty period.
3. Contractor is to report any discrepancies between the construction drawings and field conditions to the Owner's Representative immediately.
4. Landscape Contractor shall coordinate all work with related contractors and with the general construction of the project in order not to impede the progress of the work of others or the contractor's own work. Landscape contractor shall provide schedule of his/her work two weeks in advance, beginning two weeks prior to commencing landscape trade construction.
5. The location of the landscape holding area will be identified by the Owner or Owner's Representative. The Contractor shall adhere to the access routes to and from the holding area without disrupting or impeding access to the site by others. Contractor is responsible for the maintenance of all plant materials, including temporary irrigation and fertilization if necessary during construction, while being held in landscape holding areas.
6. The Contractor shall bear all costs of testing of soils, amendments, etc. associated with the work and included in the specifications. Prior to commencement of the landscape planting work the Contractor shall provide complete soil tests with recommendations for soil treatment in the construction area.
7. Landscape Contractor shall field stake the location of all plant material or field stake the plants prior to initiating installation for the review and approval of the Owner's representative and/or Landscape Architect. Note: **No planting shall commence until there is a functional irrigation system in the area to be planted. No trees shall be planted on top of irrigation lines.**
8. Landscape Contractor shall field adjust location of plant material as necessary to avoid damage to all existing underground utilities and/ or existing above ground elements. All changes required shall be completed at the Contractor's expense and shall be coordinated with Owner's Representative and the Landscape Architect.
9. Any substitutions in size and/or plant species must be approved by the Landscape Architect or Owner's Representative prior to modification of the contract, purchasing and delivery of plants. All plants will be subject to approval by Landscape Architect and/or Owner's Representative before planting can begin. All plant materials will not include any plants considered to be invasive by the City of Hollywood and Broward County.
10. Contractor shall refer to the landscape planting details, general notes and the project manual and/or specifications for further and complete landscape planting instructions.
11. Landscape Contractor shall coordinate all planting work with permanent or temporary irrigation work. Landscape Contractor shall be responsible for all hand watering as required by Owner's Representative to supplement irrigation watering and rainfall. Landscape Contractor shall be responsible for hand watering in all planting areas, regardless of the status of existing or proposed irrigation.
12. Landscape Contractor shall clean the work areas at the end of each working day. Rubbish and debris shall be collected and deposited off-site or in an approved disposal area daily. All materials, products and equipment shall be stored in an organized fashion as directed by the Owner's Representative.
13. Landscape Contractor shall re-grade all areas disturbed by plant removal, relocation and/or installation work. Landscape Contractor shall replace (by equal size and quality) any and all existing or new plant material disturbed or damaged by plant removal, relocation, and/or installation work.
14. Site distance concerns must be maintained for clear site visibility from thirty (30) inches to seventy-two (72) inches, tree trunks are excluded as specified in appropriate municipal codes.

GENERAL LANDSCAPE NOTES CONT'D

15. Guying / staking practices shall not permit nails, screws, wires, etc., to penetrate outer surface of any tree or palm. Trees or palms rejected due to this practice shall be replaced at the Contractor's expense.
16. Burlap material, wire cages, plastic straps, etc., must be cut and removed from top one-third (1/3) of root ball.
17. Trees grown in grow bags or grow bag type material are not allowed.
18. All planting materials shall meet or exceed local requirements as specified by local plant standards.
19. All landscape installations shall meet or exceed the minimum requirements as shown in appropriate municipal codes.
20. The Contractor shall be responsible for the guarantee of all plant material for a period of twelve (12) months from the date of substantial completion. Substantial completion constitutes the beginning of guarantee period.
21. Plant size specifications take precedence over container size.
22. Contractor to verify quantities and report any discrepancies to Owners representative and/or Landscape Architect.
23. All plant material shall be graded Florida #1 or better.
24. All proposed planting beds will be planted out correctly with proper spacing.
25. All tree work will require permitting by a registered Miami-Dade County Tree Trimmer.
26. Burlap, wire cages, etc., be removed half way down root balls.
27. Trees and palms shall not be removed without first obtaining an approved Tree Removal Permit from the City of Hollywood.

SOIL PREPARATION AND SOIL MIX

1. All plants noted for removal shall be relocated as shown on plans or removed and properly disposed of offsite at contractors expense unless otherwise noted.

2. Before finishing top soil grading, scarify & rake subsoil clear of stones (1" diameter and larger), debris, rubbish, and remaining roots from removed plant material to a depth of 6".

3. Plant holes should be dug and the sides and bottom of the hole should be stable, regardless of depth. Soil scarification is necessary if sides of the hole are compacted.

4. Contractor to apply approved pre-emergent herbicide in accordance with manufacturer's rate and specifications. Contractors to provide manufacturer's specifications for approval.

5. Planting soil mix for planters, trees, shrubs, and ground cover & grasses shall be determined by soil analysis prior to planting landscape.

The planting soil mix should be what comes out of the hole so the plant adapts to the surrounding/existing soil and grows into it. This is why the sides and the bottom of the planting hole should never be compacted with the digging implements. Never fertilize newly planted plants and trees. Please note that peat moss will eventually decompose and clog soil pores thereby inhibiting the plants water and oxygen consumption.

6. Topsoil shall be natural, fertile, agricultural soil capable of sustaining vigorous plant growth. It shall be of uniform composition throughout, with admixture of subsoil, it shall be free of stones, lumps, live plants and their roots, sticks, and other extraneous material. Top soil brought in should match as well as possible the existing soil texture and Ph. Planted material should never be "mounded" or raised; the soil will eventually wash away exposing the roots and it will be difficult to establish the plant material due to drought and excessive soil transpiration. All plant/tree material should be installed with the root collar exposed (approximately 1/2" to1"). Landscape contractor should find the uppermost lateral root and plant that just below the soil surface.

7. Smooth topsoil without compaction to two inches (2") below finish grade in areas to be sodded without compaction.

8. Finish grade all topsoil areas to a smooth non-compacted, even surface assuring positive drainage away from the structures and eliminate any low areas except in retention areas where water may collect.

9. Contractor to remove debris and excess material immediately from job site while keeping in mind that heavy equipment will compact soil to the detriment of water drainage and the health of the newly installed plants. All planting areas with compacted soil will have surfaces scarified to a min. of 6" in depth.

PLANTING SPECIFICATIONS

1. The contractor is responsible for maintaining, in full, all planting areas (including watering, spraying, mulching, mowing, fertilizing, etc.) Until the job is accepted, in full, by the owner, its representative and Landscape Architect.

2. All plant material shall be protected during transport and delivery to final location with shade cloth or other acceptable means of windburn prevention. Plant/tree material shall conform to Florida # 1 as described in Florida grades & standards, the lastest issue.

3. All trees must be guyed or staked as shown in details.

4. When plant material is delivered onsite, it shall not be laid down for more than two hours. Plant material when stored onsite shall be placed and maintained in good condition in a vertical position. All plants held onsite shall be kept watered regularly in sufficient amounts to permit continuous and vigorous growth.

5. Installation of all plant material shall be installed in a sound, workmanlike manner and according to accepted good planting and tree relocation procedures with the quality of plant materials as hereinafter described. All elements of landscaping shall be installed so as to meet all applicable ordinances and code requirements.

6. There shall be no chains or cables used directly on trees or palms, handle with 2" minimum width nylon straps or equal.

7. Contractor shall assure drainage and percolation of all planting pits. Prior to installation of plant material, contractor shall fill all tree pits with water before planting to assure that proper drainage and percolation is available. Correct if required to assure percolation. Contractor is responsible for replacement of all plants lost due to inadequate drainage conditions. Plant/tree material that has bark scraped off due to shipping, handling, and installation issues may be rejected upon inspection by the L.A.

8. Contractor to request inspection of project in writing. If all work is satisfactory and complete in accordance with conditions of contract documents, then the owner, its representative, and landscape architect shall declare the project substantially complete.

9. Substantial completion constitutes the beginning of guarantee period.

10. Contractor to replace rejected plant within two (2) weeks of notice.

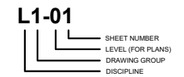
11. Crown pruning of any trees or palms is generally not approved by the national arborist association standards. When it is approved, it must be done in writing.

12. Xeriscaping principles as outlined in the South Florida Water Management District Xeriscape Plant Guide 2 shall be applied throughout landscape installation and maintenance.

DRAWING ORGANIZATION

1. DRAWING NUMBERING SYSTEM

THE DRAWING NUMBER FOR EACH SHEET CONSISTS OF THE FOLLOWING:



2. DRAWING GROUP

LANDSCAPE DRAWINGS ARE ORGANIZED INTO THE FOLLOWING GROUPS:

- **L0** = GENERAL
- **L1** = PLANS
- **L2** = ELEVATIONS
- **L3** = SECTIONS
- **L4** = ENLARGEMENTS
- **L5** = DETAILS

3. SHEET NUMBER

EACH DRAWING SHEET WITHIN EACH GROUP/MULTIPLE SHALL BE NUMBERED SEQUENTIALLY FROM **00** TO **99**.

4. DRAWING NUMBER EXAMPLES:

L1-11 GROUND LEVEL HARDSCAPE PLAN

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RESILIENT LANDSCAPES

LANDSCAPE NOTES

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L0-01

LANDSCAPE LEGEND
CITY OF HOLLYWOOD

ZONE DISTRICT: BRT-25-R

PERVIOUS LANDSCAPE AREA: 11,605 SF

TREES	REQUIRED	PROVIDED
A. Number of Trees Required per pervious area of property: *[1 tree per 1000 SF]* 11,605 SF ÷ 1000 SF	12	17
B. Percentage of Palms Allowed: *[3 palms = 1 tree]*	4	4
C. Street Trees (maximum spacing 50' O.C.): *[Maximum spacing 50' O.C.]* 831 LF along street ÷ 50 LF	17	17
D. Terminal Island Trees: *[1 tree per 190 SF or 1 per terminal island]* _____ SF (island) ÷ 190 LF **or** _____ islands	0	
E. Total Trees Required: *A + C + D | [Provided trees include palms allowed]*	29	38
F. Percentage of Natives Required: *[60% of Total Trees]*	23	34
SHRUBS	**REQUIRED**	**PROVIDED**
A. Percentage of Native Shrubs Required: *[50% of Total Trees]*	19	100

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HARDSCAPE MATERIALS

PEDESTRIAN PAVERS - IVORY

VEHICULAR PAVERS - TAN

CONCRETE SIDEWALK

MULCH MINI PINE BARK NUGGETS

PALMS

COCOS NUCIFERA
COCONUT PALM

THRINAX RADIATA
FLORIDA THATCH PALM

TREES

COCOLOBA UVIFERA
SEA GRAPE

CLUSIA ROSEA
AUTOGRAPH TREE

CONOCORPUS ERECTUS
GREEN BUTTONWOOD

CONOCORPUS ERECTUS
VAR SERICEUS
SILVER BUTTONWOOD

COCCOLOBA DIVERSIFOLIA
PIGEON PLUM

FICUS AUREA
STRANGLER FIG

SHRUBS

CHRYSOBALANUS ICACO "HORIZONTALIS"
HORIZONTAL COCOPLUM

CLUSIA ROSEA 'NANA'
DWARF PITCH APPLE

EUGENIA FOETIDIA
SPANISH STOPPER

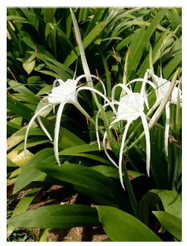
PSYCHOTRIA LIGUSTRIFOLLIA
BAHAMA COFFEE

SERENOA REPENS VAR. SERICEUS
SILVER SAW PALMETTO

GROUNDCOVERS AND GRASSES

ERNODEA LITTORALIS
GOLDEN CREEPER

HELIANTHUS DEBILIS
BEACH SUNFLOWER



HYMENOCALLIS LATIFOLIA
SPIDER LILY

MULHENBURGIA CAPILLARIS
PINK MUHLY GRASS

NEPHROLEPIS EXALTATA
BOSTON FERN

SPARTINA BAKERI
CORDGRASS

TRIPSACUM FLORIDANA
GAMMA GRASS

ZAMIA INTEGRIFOLIA
COONTIE

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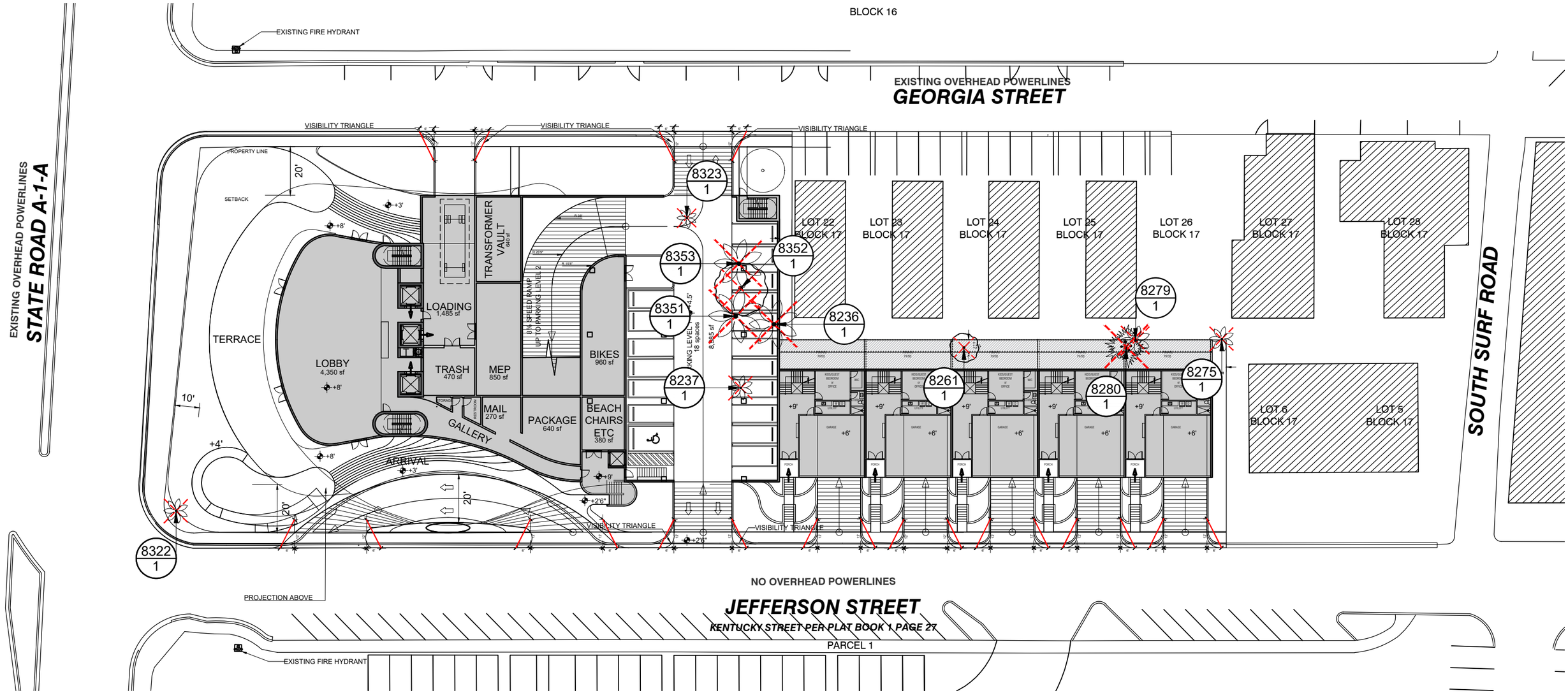
LANDSCAPE IMAGES

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L0-03



REFER TO SHEET L6-00 FOR TREE DISPOSITION SCHEDULE.

NOTE:
TREES AND PALMS SHALL NOT BE REMOVED WITHOUT FIRST OBTAINING AN APPROVED TREE REMOVAL PERMIT FROM THE CITY OF HOLLYWOOD.

SCALE: 1" = 40'-0"

0 40' 80'

N

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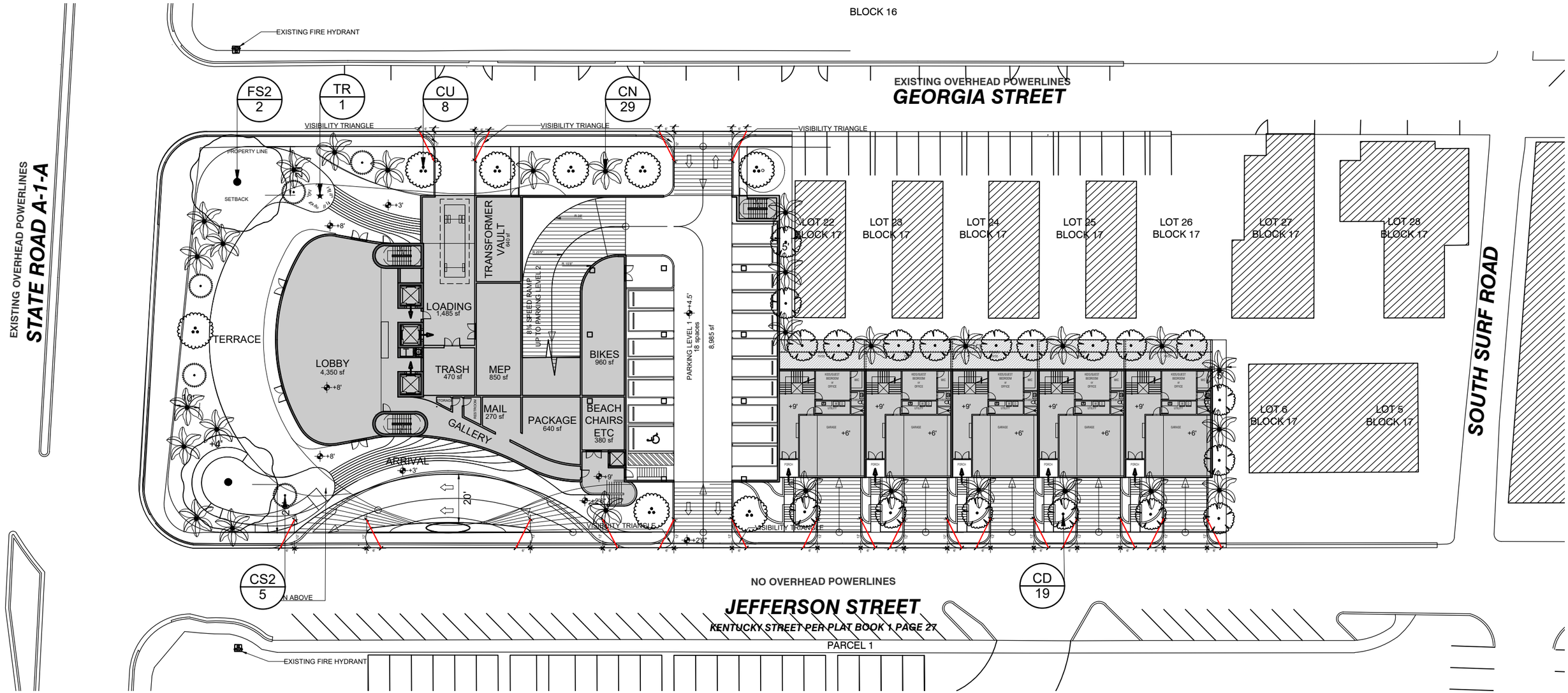
ARQUITECTONICA GEO
RESILIENT LANDSCAPES

TREE DISPOSITION PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-00



NOTE:
TREES AND PALMS SHALL NOT BE REMOVED WITHOUT FIRST OBTAINING AN APPROVED TREE REMOVAL PERMIT FROM THE CITY OF HOLLYWOOD.

SCALE: 1" = 40'-0"

0 40' 80'

N

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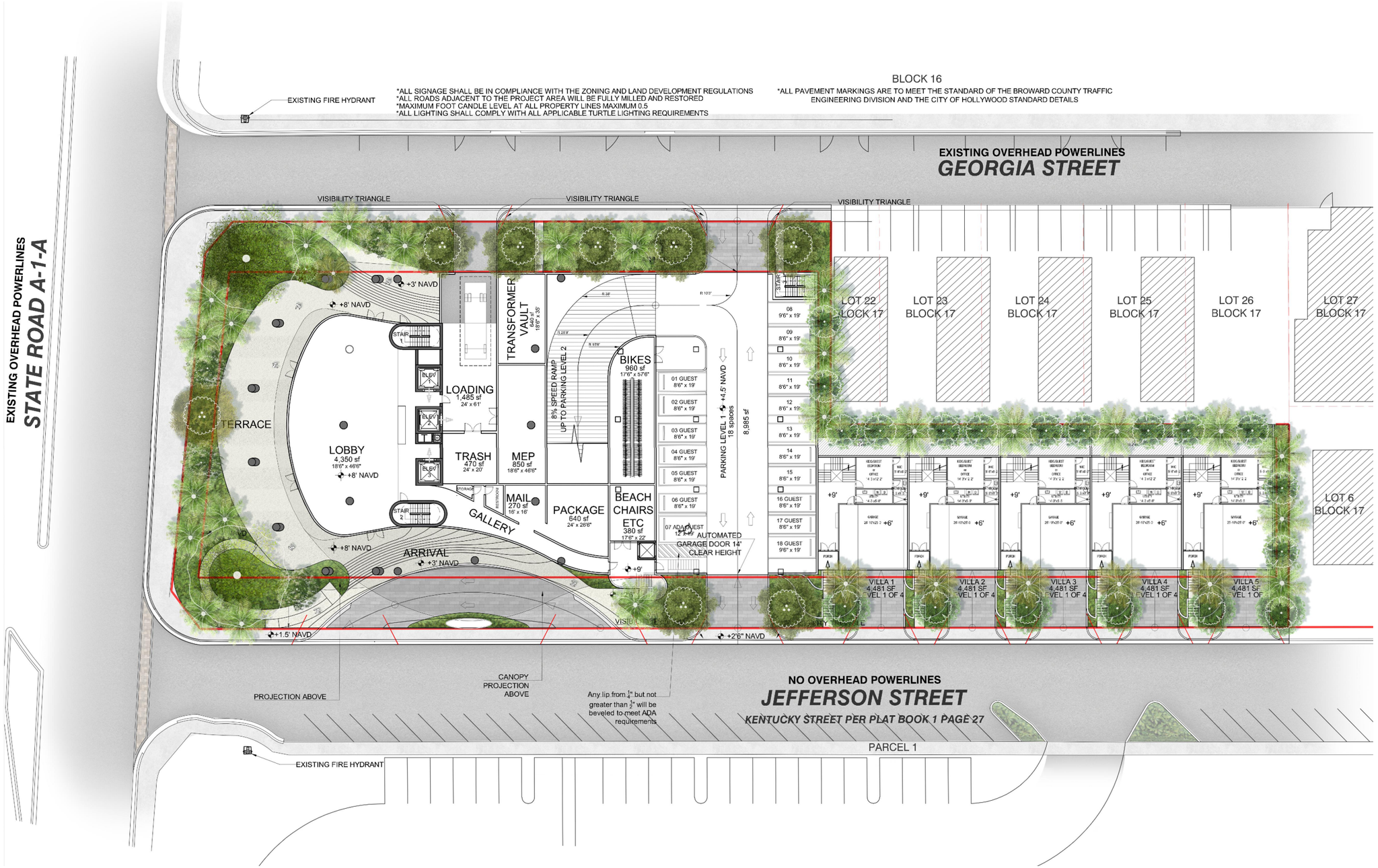
TREE MITIGATION PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-01



SCALE: 1" = 40'-0"

0 40' 80'

N

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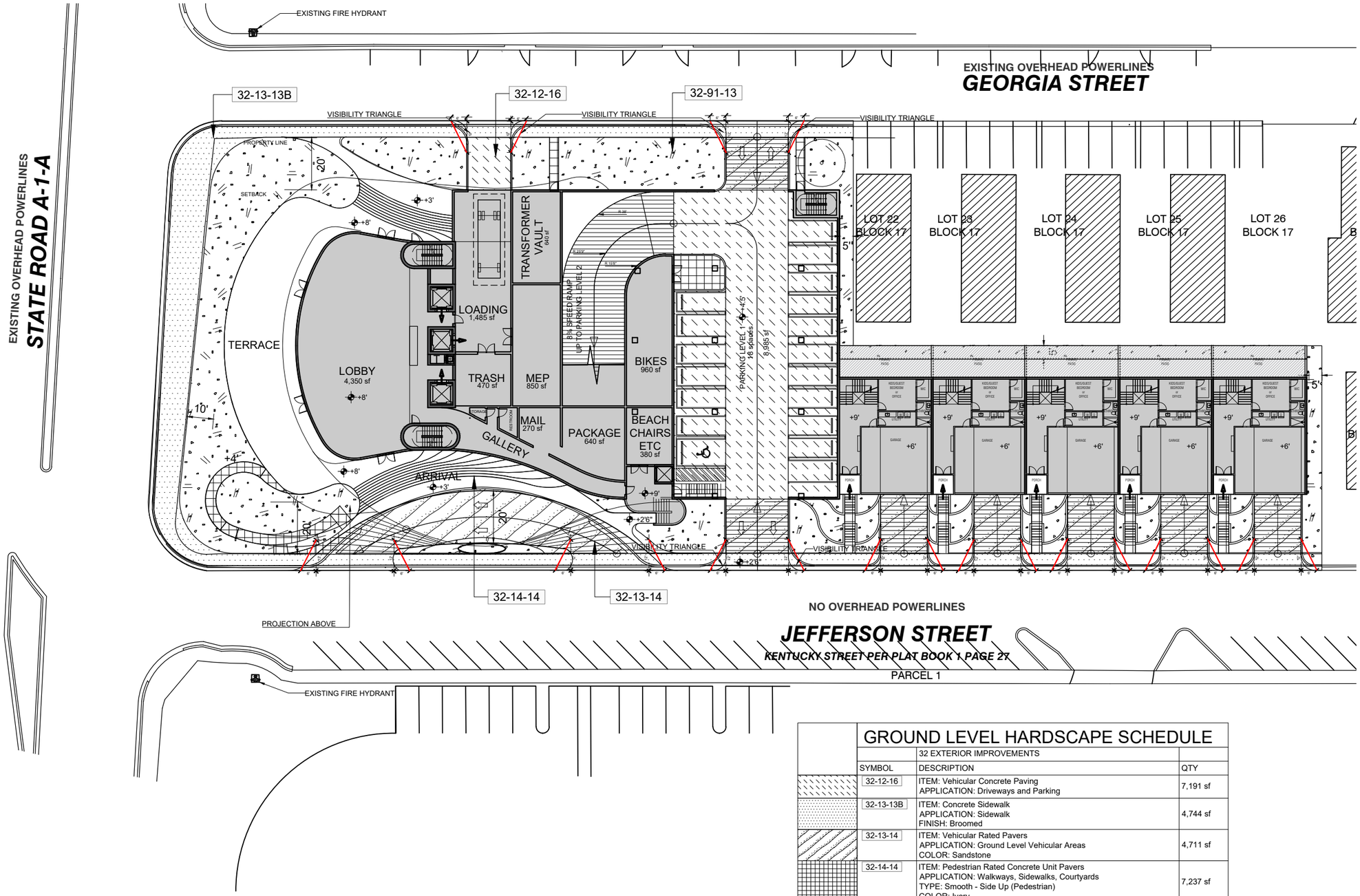
GROUND LEVEL RENDERED PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-10



GROUND LEVEL HARDSCAPE SCHEDULE

32 EXTERIOR IMPROVEMENTS

SYMBOL	DESCRIPTION	QTY
32-12-16	ITEM: Vehicular Concrete Paving APPLICATION: Driveways and Parking	7,191 sf
32-13-13B	ITEM: Concrete Sidewalk APPLICATION: Sidewalk FINISH: Broomed	4,744 sf
32-13-14	ITEM: Vehicular Rated Pavers APPLICATION: Ground Level Vehicular Areas COLOR: Sandstone	4,711 sf
32-14-14	ITEM: Pedestrian Rated Concrete Unit Pavers APPLICATION: Walkways, Sidewalks, Courtyards TYPE: Smooth - Side Up (Pedestrian) COLOR: Ivory	7,237 sf
32-91-13	ITEM: Mulching APPLICATION: Planting beds TYPE: Mini Pine Bark Nuggets	10,939 sf

SCALE: 1" = 40'-0"

0 40' 80'

N

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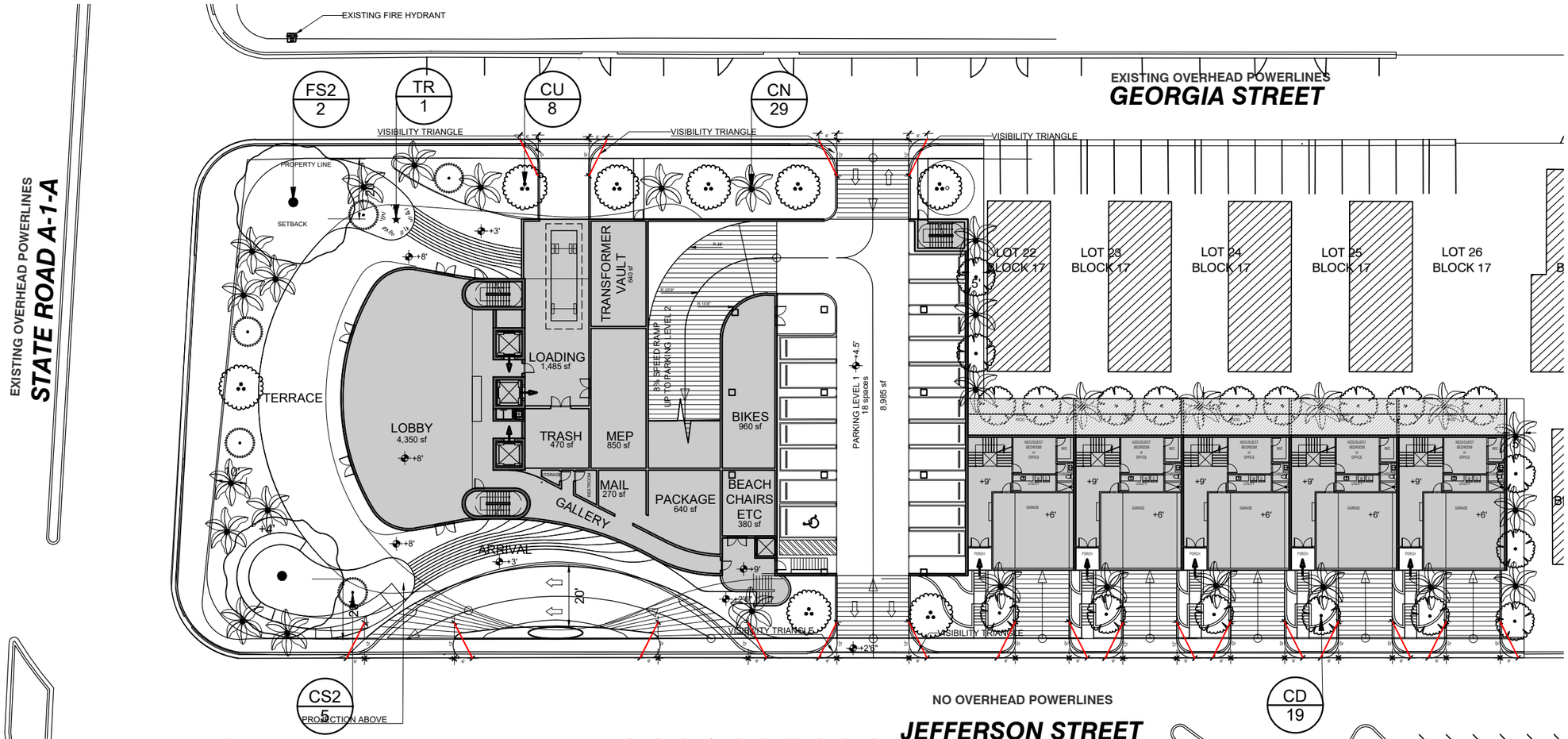
GROUND LEVEL HARDSCAPE PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-11



LANDSCAPE LEGEND CITY OF HOLLYWOOD		
ZONE DISTRICT: BRT-25-R		
PERVIOUS LANDSCAPE AREA: 11,605 SF		
TREES	**REQUIRED**	**PROVIDED**
A. Number of Trees Required per pervious area of property: *[1 tree per 1000 SF]* 11,605 SF ÷ 1000 SF	12	17
B. Percentage of Palms Allowed: *[3 palms = 1 tree]*	4	4
C. Street Trees (maximum spacing 50' O.C.): *[Maximum spacing 50' O.C.]* 831 LF along street ÷ 50 LF	17	17
D. Terminal Island Trees: *[1 tree per 190 SF or 1 per terminal island]* _____ SF (island) ÷ 190 LF **or** _____ islands	0	
E. Total Trees Required: *A + C + D | [Provided trees include palms allowed]*	29	38
F. Percentage of Natives Required: *[60% of Total Trees]*	23	34
SHRUBS	**REQUIRED**	**PROVIDED**
A. Percentage of Native Shrubs Required: *[50% of Total Trees]*	19	100

GROUND LEVEL TREE SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	DBH	CLEAR TRUNK
	CD	19	Coccoloba diversifolia	Pigeon Plum	12` min	8`	2" min	6` min
	CU	8	Coccoloba uvifera Multi-Trunk	Sea Grape	15`	15`	4" min	
	CS2	5	Conocarpus erectus `Sericeus`	Silver Buttonwood	12` min	10`	2" min	4`
	FS2	2	Ficus aurea Specimen, Collected, Florida Grade #1	Strangler Fig (Specimen, FL. Grade #1)	16`	12` min.	4" min	8` Min.
PALMS	**CODE**	**QTY**	**BOTANICAL NAME**	**COMMON NAME**	**HEIGHT**	**SPREAD**	**DBH**	**CLEAR TRUNK**
	CN	29	Cocos nucifera CERTIFIED LY	Coconut Palm (CERTIFIED LY)	24`	15`		8` CT
	TR	1	Thrinax radiata	Florida Thatch Palm	20`	12`		

NOTE:
ALL LANDSCAPING SHALL BE WARRANTED FOR 1-YEAR AFTER FINAL INSPECTION

SCALE: 1" = 40'-0"

0 40' 80' N

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GROUND LEVEL TREE PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

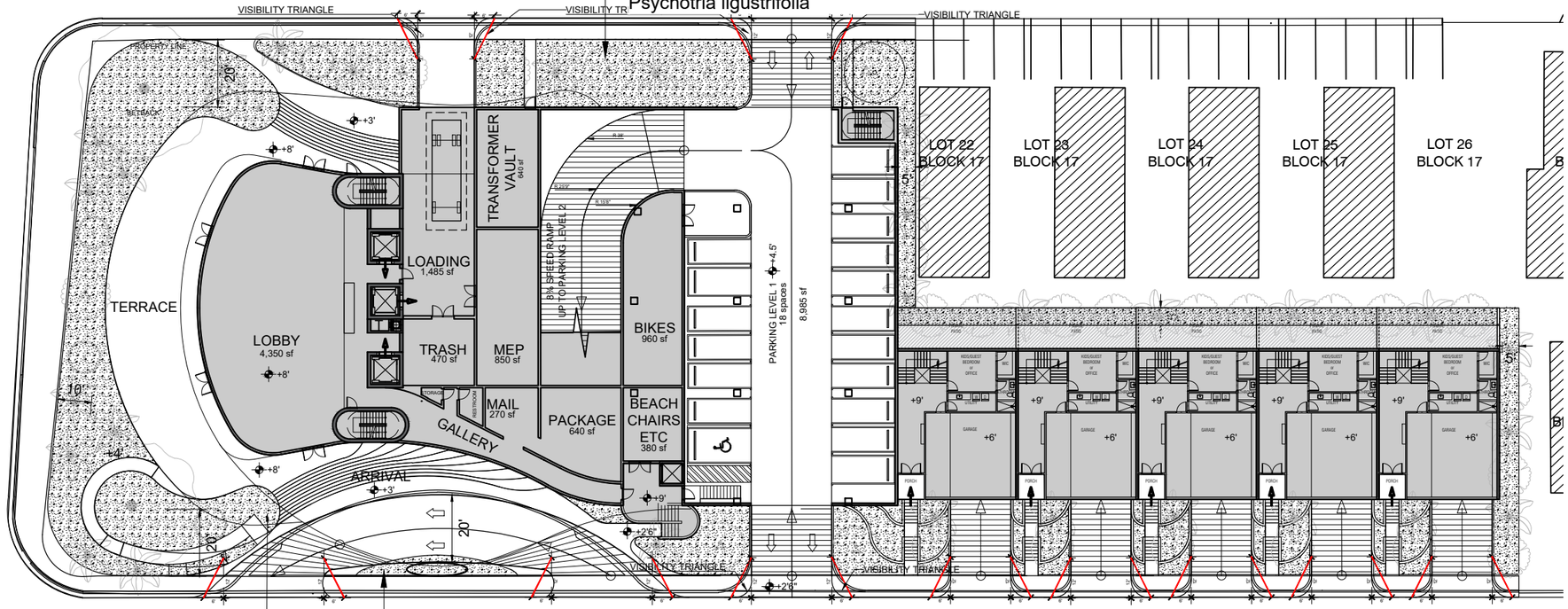
L1-12

EXISTING FIRE HYDRANT

SHRUBS
Chrysobalanus icaco `Horizontalis`
Eugenia foetida
Psychotria ligustrifolia

EXISTING OVERHEAD POWERLINES
GEORGIA STREET

EXISTING OVERHEAD POWERLINES
STATE ROAD A-1-A



GROUNDCOVERS
Ernodea littoralis
Hymenocallis latifolia
Nephrolepis exaltata
Spartina bakeri
Zamia pumila

PROJECTION ABOVE

EXISTING FIRE HYDRANT

NO OVERHEAD POWERLINES

JEFFERSON STREET

KENTUCKY STREET PER PLAT BOOK 1 PAGE 27

PARCEL 1

GROUND LEVEL SHRUB&GROUNDCOVER SCHEDULE

	SHRUBS	10,817 sf		
	Chrysobalanus icaco `Horizontalis` / Horizontal Cocoplum	313	24"H, 7G	25% @ 36" oc
	Eugenia foetida / Spanish Stopper	450	96", 25G	60" oc
	Psychotria ligustrifolia / Bahama Coffee	1,250	24", 7G	36" oc
	GROUNDCOVERS	201 sf		
	Ernodea littoralis / Golden Creeper	53	12"H, 1G	24" oc
	Hymenocallis latifolia / Spider Lily	53	18"H, 3G	24" oc
	Nephrolepis exaltata / Boston Fern	93	18", 18", Yes, 18", 3 gal	18" oc
	Spartina bakeri / Sand Cord Grass	53	18"H, 1G	24" oc
	Zamia pumila / Coontie	53	18", 3G	24" oc

NOTE:
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SCALE: 1" = 40'-0"

0 40' 80'

N

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GROUND LEVEL SHRUB & GROUNDCOVER PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-13

BLOCK 16

EXISTING FIRE HYDRANT

*ALL SIGNAGE SHALL BE IN COMPLIANCE WITH THE ZONING AND LAND DEVELOPMENT REGULATIONS
*ALL ROADS ADJACENT TO THE PROJECT AREA WILL BE FULLY MILLED AND RESTORED
*MAXIMUM FOOT CANDLE LEVEL AT ALL PROPERTY LINES MAXIMUM 0.5
*ALL LIGHTING SHALL COMPLY WITH ALL APPLICABLE TURTLE LIGHTING REQUIREMENTS

*ALL PAVEMENT MARKINGS ARE TO MEET THE STANDARD OF THE BROWARD COUNTY TRAFFIC ENGINEERING DIVISION AND THE CITY OF HOLLYWOOD STANDARD DETAILS

EXISTING OVERHEAD POWERLINES
GEORGIA STREET

VISIBILITY TRIANGLE

VISIBILITY TRIANGLE

PROJECTION ABOVE

PROPERTY LINE

20'

SETBA

5'

10'

LOT 22 BLOCK 17

LOT 23 BLOCK 17

LOT 24 BLOCK 17

LOT 25 BLOCK 17

LOT 26 BLOCK 17

LOT 27 BLOCK 17

LOT 6 BLOCK 17

VILLA 1 4,481 SF LEVEL 1 OF 4

VILLA 2 4,481 SF LEVEL 1 OF 4

VILLA 3 4,481 SF LEVEL 1 OF 4

VILLA 4 4,481 SF LEVEL 1 OF 4

VILLA 5 4,481 SF LEVEL 1 OF

+2'6" NAVD

EXISTING OVERHEAD POWERLINES
STATE ROAD A-1-A

CANOPY PROJECTION ABOVE

PROJECTION ABOVE

Any lip from ¼" but not greater than ½" will be beveled to meet ADA requirements

NO OVERHEAD POWERLINES
JEFFERSON STREET
KENTUCKY STREET PER PLAT BOOK 1 PAGE 27

PARCEL 1

EXISTING FIRE HYDRANT

SCALE: 1" = 40'-0"

0 40' 80'

N

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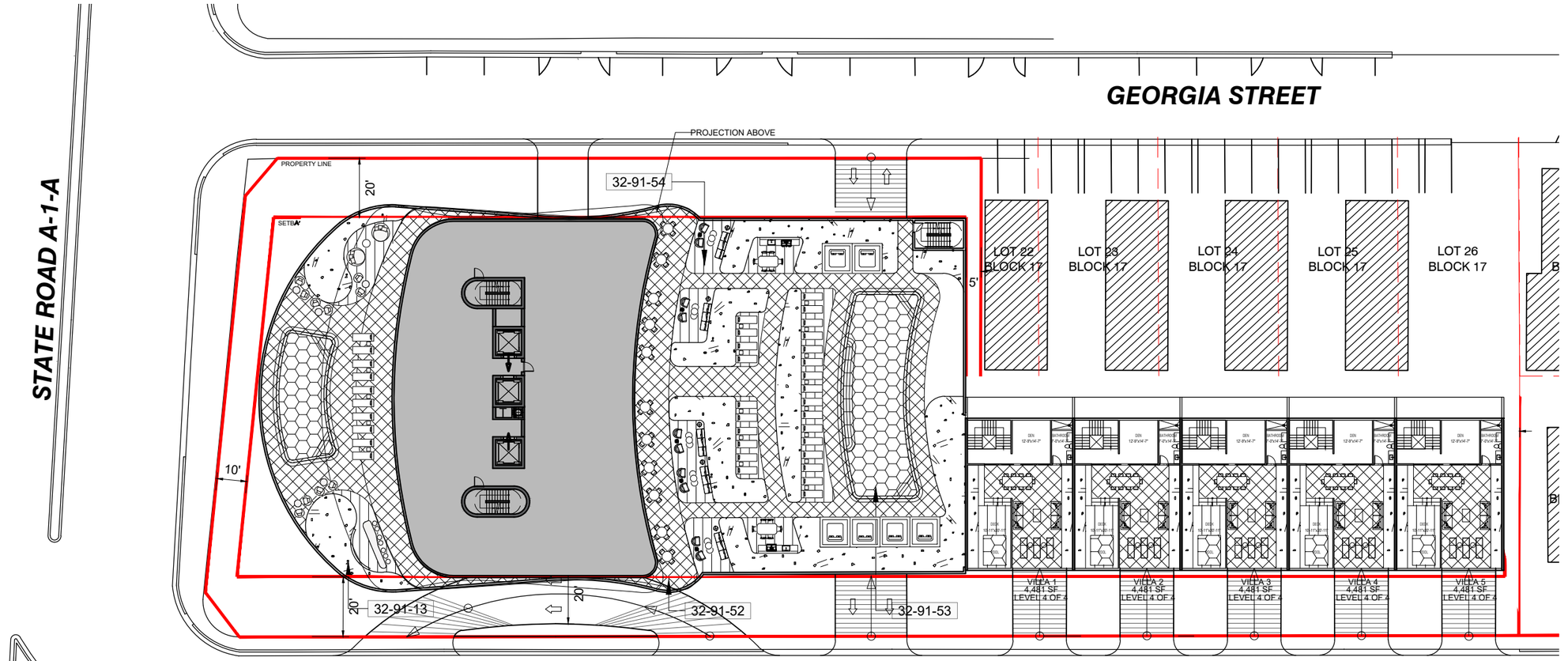
RESILIENT LANDSCAPES

LEVEL 4 RENDERED PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-40



LEVEL 04 HARDSCAPE SCHEDULE

32 EXTERIOR IMPROVEMENTS

SYMBOL	DESCRIPTION	QTY
32-91-13	ITEM: Mulching APPLICATION: Planting beds TYPE: Mini Pine Bark Nuggets	5,587 sf
32-91-52	ITEM: Stone Paving APPLICATION: Wetdeck level 04 MANUFACTURER: Artistic Pavers PRODUCT: Shellock Ivory SIZE:12" x 24"	10,656 sf
32-91-53	ITEM: Pool Tile APPLICATION: Pool Flooring	2,357 sf
32-91-54	ITEM: Wood Floor Decking APPLICATION: Deck Level 04 FINISH: Ipe Oil COLOR: natural SIZE: 2"x4"x6'	3,793 sf

SCALE: 1" = 40'-0"

0 40' 80'

N

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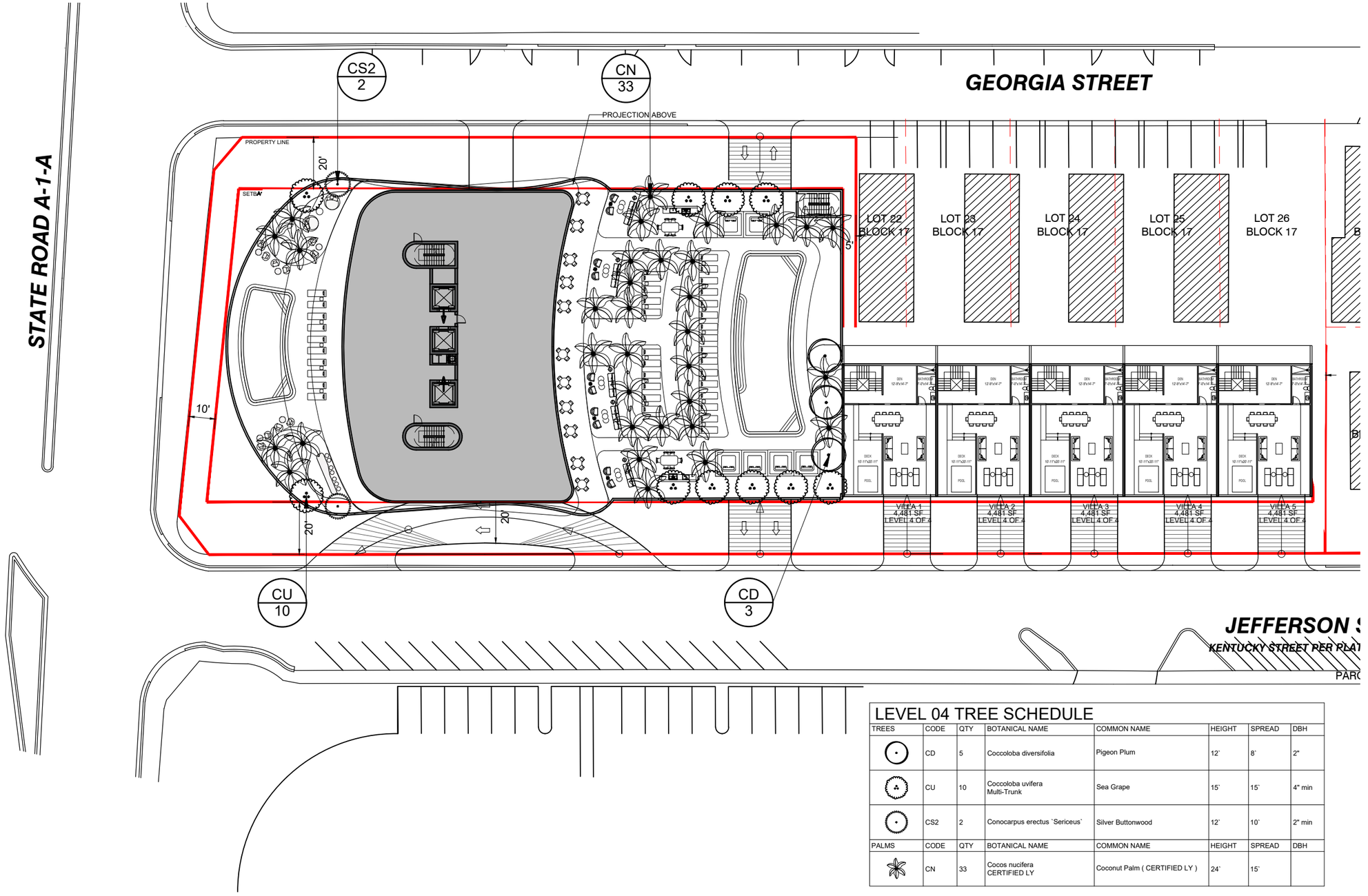
LEVEL 4 HARDSCAPE PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-41



LEVEL 04 TREE SCHEDULE

TREES	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	DBH
	CD	5	Coccoloba diversifolia	Pigeon Plum	12`	8`	2"
	CU	10	Coccoloba uvifera Multi-Trunk	Sea Grape	15`	15`	4" min
	CS2	2	Conocarpus erectus `Sericeus`	Silver Buttonwood	12`	10`	2" min
PALMS	CODE	QTY	BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	DBH
	CN	33	Cocos nucifera CERTIFIED LY	Coconut Palm (CERTIFIED LY)	24`	15`	

NOTE:
ALL LANDSCAPING SHALL BE WARRANTED FOR 1-YEAR AFTER FINAL INSPECTION

SCALE: 1" = 40'-0"

0 40' 80'

N

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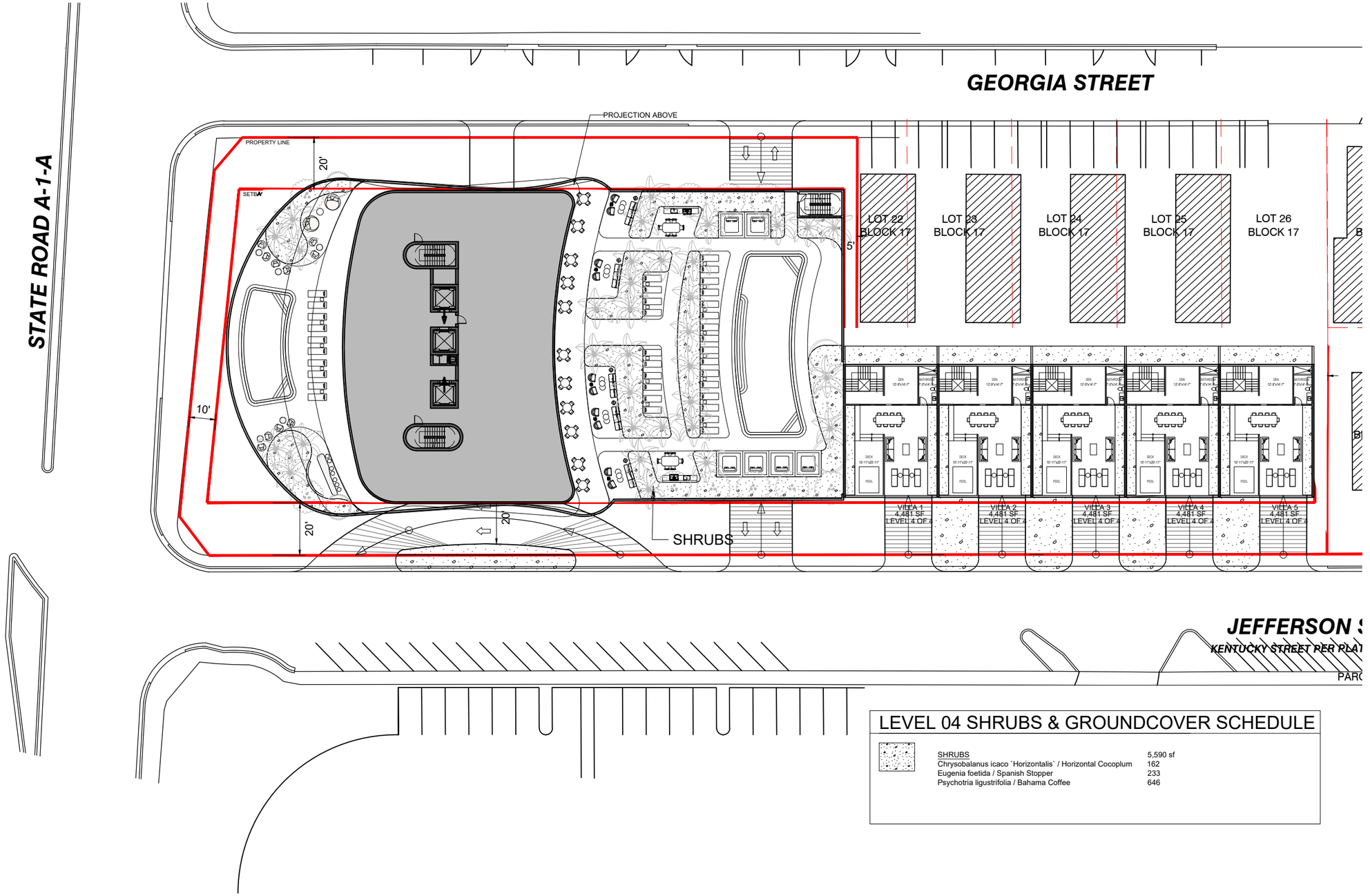
LEVEL 4 TREE PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L1-42



LEVEL 04 SHRUBS & GROUNDCOVER SCHEDULE

	SHRUBS	5,590 sf
	Chrysobalanus icaco `Horizontalis` / Horizontal Cocoplum	162
	Eugenia foetida / Spanish Stopper	233
	Psychotria ligustrifolia / Bahama Coffee	646

NOTE:
ALL LANDSCAPING SHALL BE WARRANTED FOR 1-YEAR AFTER FINAL INSPECTION

SCALE: 1" = 40'-0"

0 40' 80'

N

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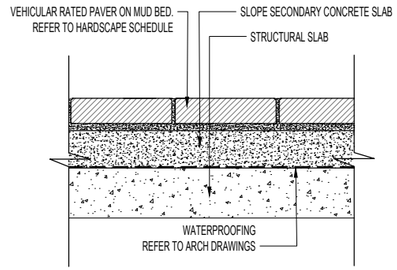
LEVEL 4 SHRUB & GROUNDCOVER PLAN

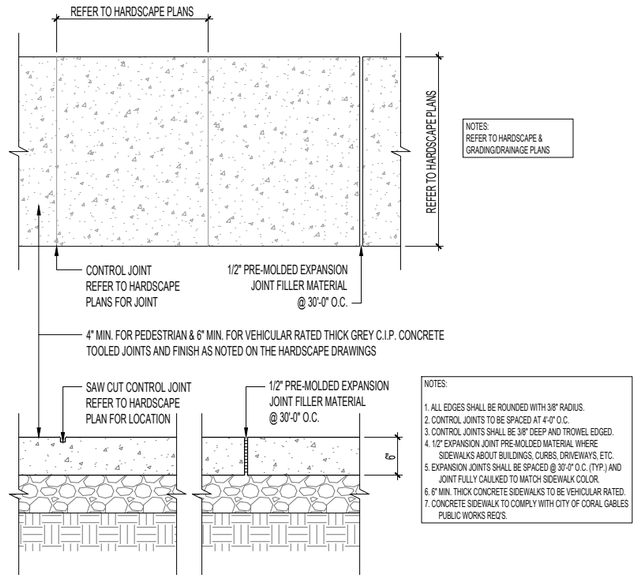
HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

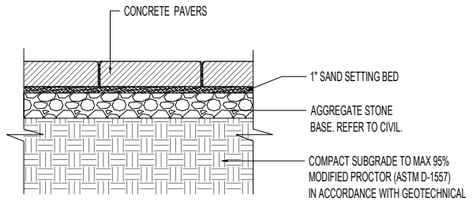
08/22/2023

L1-43



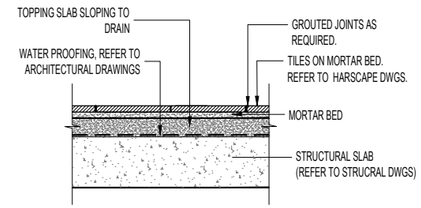
3 PAVERS ON STRUCTURAL SLAB
SCALE: 1/2" = 1'-0"



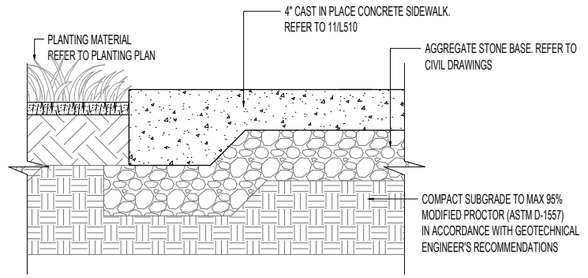


4 PAVERS ON SAND SET DETAIL
SCALE: 1/2" = 1'-0"

1 CONCRETE SIDEWALK DETAIL, TYP.
SCALE: NTS



5 TILE MORTAR SET DETAIL, TYP.
SCALE: 1/2" = 1'-0"



2 CONCRETE PAVING/PLANTING BED DETAIL
SCALE: 1/2" = 1'-0"

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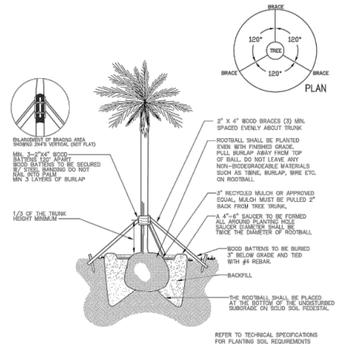
GROUND LEVEL HARDSCAPE DETAILS

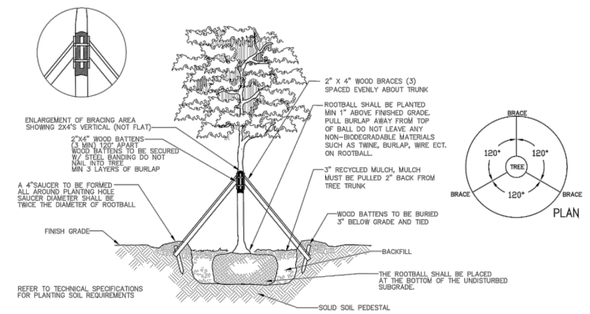
HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

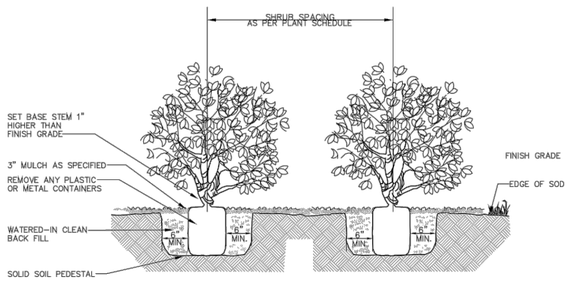
L5-10



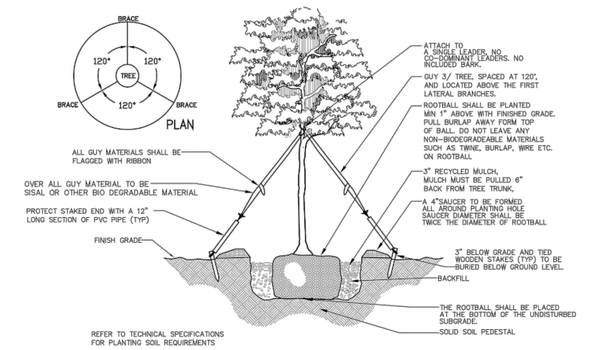
4 PALM PLANTING DETAIL
SCALE: N.T.S.



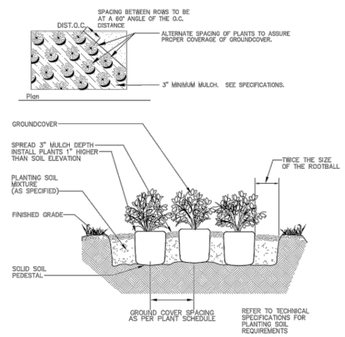
1 LARGE TREE PLANTING DETAIL
SCALE: N.T.S.



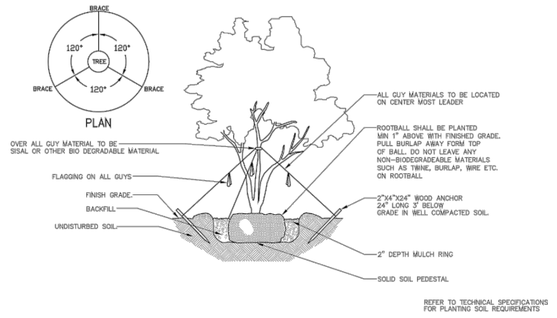
5 SHRUBS PLANTING DETAIL
SCALE: N.T.S.



2 SMALL TREE PLANTING DETAIL
SCALE: N.T.S.



6 GROUNDCOVER PLANTING DETAIL
SCALE: N.T.S.



3 MULTI-TRUNK TREE PLANTING DETAIL
SCALE: N.T.S.

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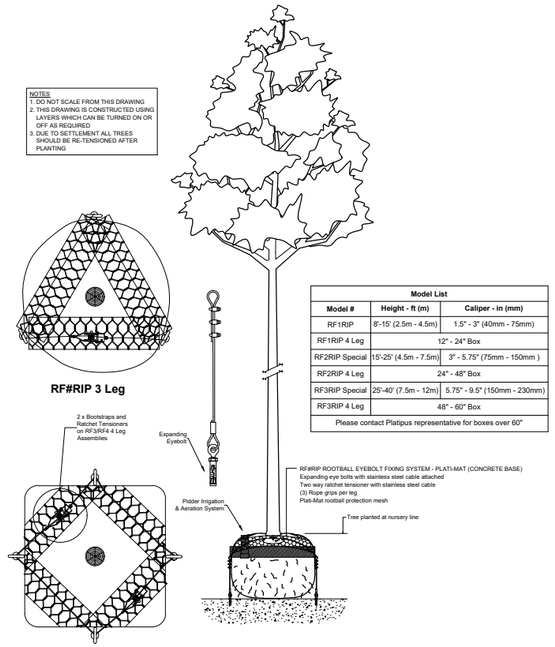
GROUND LEVEL PLANTING DETAILS

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L5-11

NOTES
1. DO NOT SCALE FROM THIS DRAWING
2. THIS DRAWING IS CONSTRUCTED USING LAYERS WHICH CAN BE TURNED ON OR OFF AS REQUIRED
3. DUE TO SETTLEMENT ALL TREES SHOULD BE RE-TENSIONED AFTER PLANTING



Model List		
Model #	Height - ft (m)	Caliper - in (mm)
RF1RIP	8'-15' (2.5m - 4.5m)	1.5" - 3" (40mm - 75mm)
RF1RIP 4 Leg	12" - 24" Box	
RF2RIP Special	15'-25' (4.5m - 7.5m)	3" - 5.75" (75mm - 150mm)
RF2RIP 4 Leg	24" - 48" Box	
RF3RIP Special	25'-40' (7.5m - 12m)	5.75" - 9.5" (150mm - 230mm)
RF3RIP 4 Leg	48" - 60" Box	
Please contact Platipus representative for boxes over 60"		

2 DECK TREE ANCHOR
SCALE: NTS

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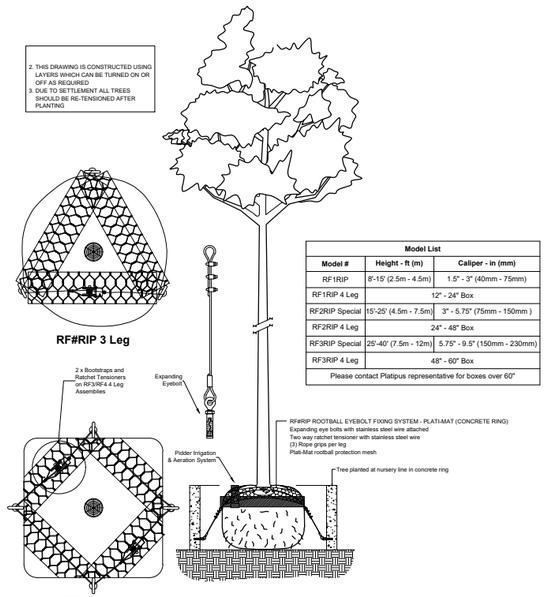

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Please contact Platipus representative for boxes over 60"		

1 DECK TREE ANCHOR
SCALE: NTS

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LEVEL 4 LANDSCAPE DETAILS

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

L5-40

TREE DISPOSITION SCHEDULE

TREES	CODE	BOTANICAL NAME	COMMON NAME	DBH	HEIGHT	SPREAD	DISPOSITION
	8236		Palm	12"	14`	20`	Remove
	8237		Palm	5"	12`	10`	Remove
	8261		Seagrape	6"	10`	12`	Remove
	8275		Palm	5"	12`	10`	Remove
	8279		Palm	4"	12`	12`	Remove
	8280		Schefflera	_	18`	18`	Remove
	8322		Palm	12"	10`	10`	Remove
	8323		Palm	5"	24`	8`	Remove
	8351		Palm	22"	22`	22`	Remove
	8352		Seagrape	8"	20`	22`	Remove
	8353		Palm	15"	20`	20`	Remove

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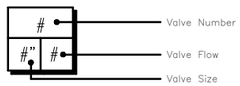
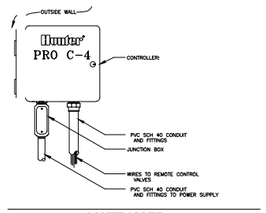
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
	Hunter ICZ-151-XL-40 (2) Drip Control Zone Kit. 1-1/2" ICV Globe Valve with 1" HY100 filter system. Pressure Regulation: 40psi. Flow Range: 20 GPM to 60 GPM. 120 mesh stainless steel screen. 1-1/2" inlet x single 2" outlet
	Area to Receive Dripline Hunter PLD-10-12 (12) In-Line Pressure Compensating Landscape Dripline with Built-In Check Valve. 1.0GPH emitters at 12.0" O.C. Dripline laterals spaced at 12.0" apart, with emitters offset for triangular pattern. UV Resistant.

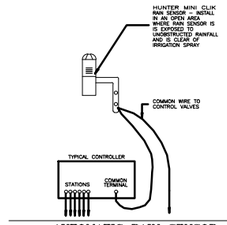
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION
BF	Febco 825Y (2) 1-1/2" Reduced Pressure Backflow Preventer
C	Hunter PC-400 with (01) PCM-300 (2) Light Commercial & Residential Controller, 7-station expanded module controller, 120 VAC, Outdoor model
C2	Hunter PC-400 with (01) PCM-300 (2) Light Commercial & Residential Controller, 7-station expanded module controller, 120 VAC, Outdoor model
RS	Hunter MINI-CLIK (2) Rain Sensor, mount as noted
P.O.C.	Point of Connection 1-1/2" 1.5" CONNECTION FROM GROUND FLOOR
P.O.C.2	Point of Connection 1-1/2" 1.5" CONNECTION FROM GROUND FLOOR
	2" SS = SLAB SLEEVE
	Irrigation Lateral Line: PVC Schedule 40
	Irrigation Mainline: PVC Schedule 40 PVC Schedule 40 irrigation pipe.
	Pipe Sleeve: PVC Schedule 40

Valve Callout

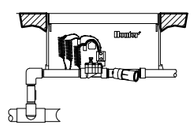




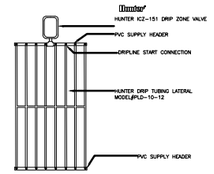
CONTROLLER



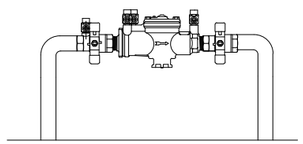
AUTOMATIC RAIN SENSOR



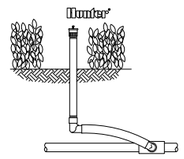
HUNTER ICZ-100/25 DRIP ZONE VALVE



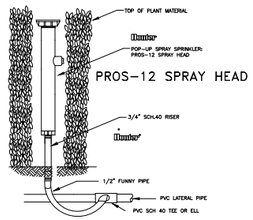
HUNTER DRIP LINE



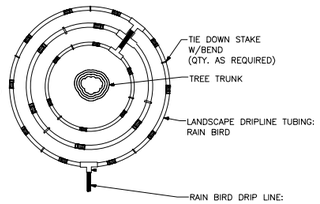
RPZ BACKFLOW PREVENTER



BUBBLER ON RISER



POP-UP SPRAY SPRINKLER ON RISER



DRIP LINE AROUND TREE

GENERAL NOTES

1. Pipe sizes shall conform to those shown on the drawings. No substitutions of smaller pipe sizes shall be permitted, but substitutions of larger sizes may be approved. All damaged and rejected pipe shall be removed from the site at the time of said rejection.
2. All mainline, lateral line and control wire conduit under paving shall be installed in separate sleeves. Sleeves shall be a minimum of twice (2X) the diameter of the pipe to be sleeved.
3. Install all backflow prevention devices and all piping between the point of connection and the backflow preventer as per local codes.
4. Final location of the backflow preventer and automatic controller shall be approved by the owner's authorized representative.
5. 120 VAC electrical power source at controller location shall be provided by others. The electrical contractor shall make the final connection from the electrical source to the controller.
6. All sprinkler heads shall be set perpendicular to finish grade unless otherwise specified.
7. The irrigation contractor shall flush and adjust all sprinkler heads and valves for optimum spray with minimal overspray onto walks, streets, walls, etc.
8. This design is diagramatic. All piping, valves, etc., shown within paved areas is for design clarification only and shall be installed in planting areas wherever possible. The contractor shall locate all valves in shrub areas where possible.
9. It is the responsibility of the irrigation contractor to familiarize himself with all grade differences, location of walls, retaining walls, structures and utilities. The irrigation contractor shall repair or replace all items damaged by his work. He shall coordinate his work with other contractors for the location and installation of pipe sleeves through walls, under roadways and paving, etc.
10. Do not willingly install the sprinkler system as shown on the drawings when it is obvious in the field that unknown obstructions, grade differences or differences in the area dimensions exist that might not have been considered in the engineering. such obstructions or differences should be brought to the attention of the owner's authorized representative. In the event this notification is not performed, the irrigation contractor shall assume full responsibility for any revisions necessary.
11. All sprinkler equipment not otherwise detailed or specified shall be installed as per manufacturer's recommendations and specifications.
12. The irrigation contractor shall install check valves on all heads in areas where finish grade exceeds 4:1, where post valve shut-off draining, of the irrigation head occurs or as directed by the owner's authorized representative.
13. The contractor shall provide 1800 PCS (pressure compensating screens) as necessary to reduce or eliminate overspray onto streets, walks or other areas as directed by the owner's authorized representative.
14. All control wires shall be installed in PVC conduit.
15. All remote control valves, gate valves, quick couplers, control wire and computer cable pull points shall be installed in approved valves boxes with covers.
16. The installation devices are to be guaranteed for the period of (1) year from the date of final acceptance.

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GROUND LEVEL IRRIGATION NOTES

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

IR-01

EXISTING OVERHEAD POWERLINES

STATE ROAD A-1-A

BLOCK 16

EXISTING FIRE HYDRANT

EXISTING OVERHEAD POWERLINES

GEORGIA STREET

VISIBILITY TRIANGLE

VISIBILITY TRIANGLE

VISIBILITY TRIANGLE

PROPERTY LINE

SETBACK

20'

10'

+3'

+8'

TERRACE

LOBBY
4,350 sf
+8'

LOADING
1,485 sf

TRANSFORMER VAULT
640 sf

TRASH
470 sf

MEP
850 sf

8% SPEED RAMP
UP TO PARKING LEVEL 2

BIKES
960 sf

MAIL
270 sf

PACKAGE
640 sf

BEACH CHAIRS ETC
380 sf

GALLERY

ARRIVAL
+3'

+8'

+4'

+9'

+2'6"

+4.5'

PARKING LEVEL 1
18 spaces
8,985 sf

20'

5'

LOT 22
BLOCK 17

LOT 23
BLOCK 17

LOT 24
BLOCK 17

LOT 25
BLOCK 17

LOT 26
BLOCK 17

+9'

+6'

GARAGE

PORCH

KIDS/GUEST BEDROOM or OFFICE

W/C

VISIBILITY TRIANGLE

VISIBILITY TRIANGLE

+2'6"

PROJECTION ABOVE

NO OVERHEAD POWERLINES

JEFFERSON STREET

KENTUCKY STREET PER PLAT BOOK 1 PAGE 27

PARCEL 1

EXISTING FIRE HYDRANT

NOTE:
1. 100% IRRIGATION COVERAGE SHALL BE PROVIDED.
2. FINAL IRRIGATION DESIGN WILL BE PROVIDED AT TIME OF BUILDING PERMIT SUBMITTAL.

SCALE: 1" = 40'-0"

0 40' 80'

N

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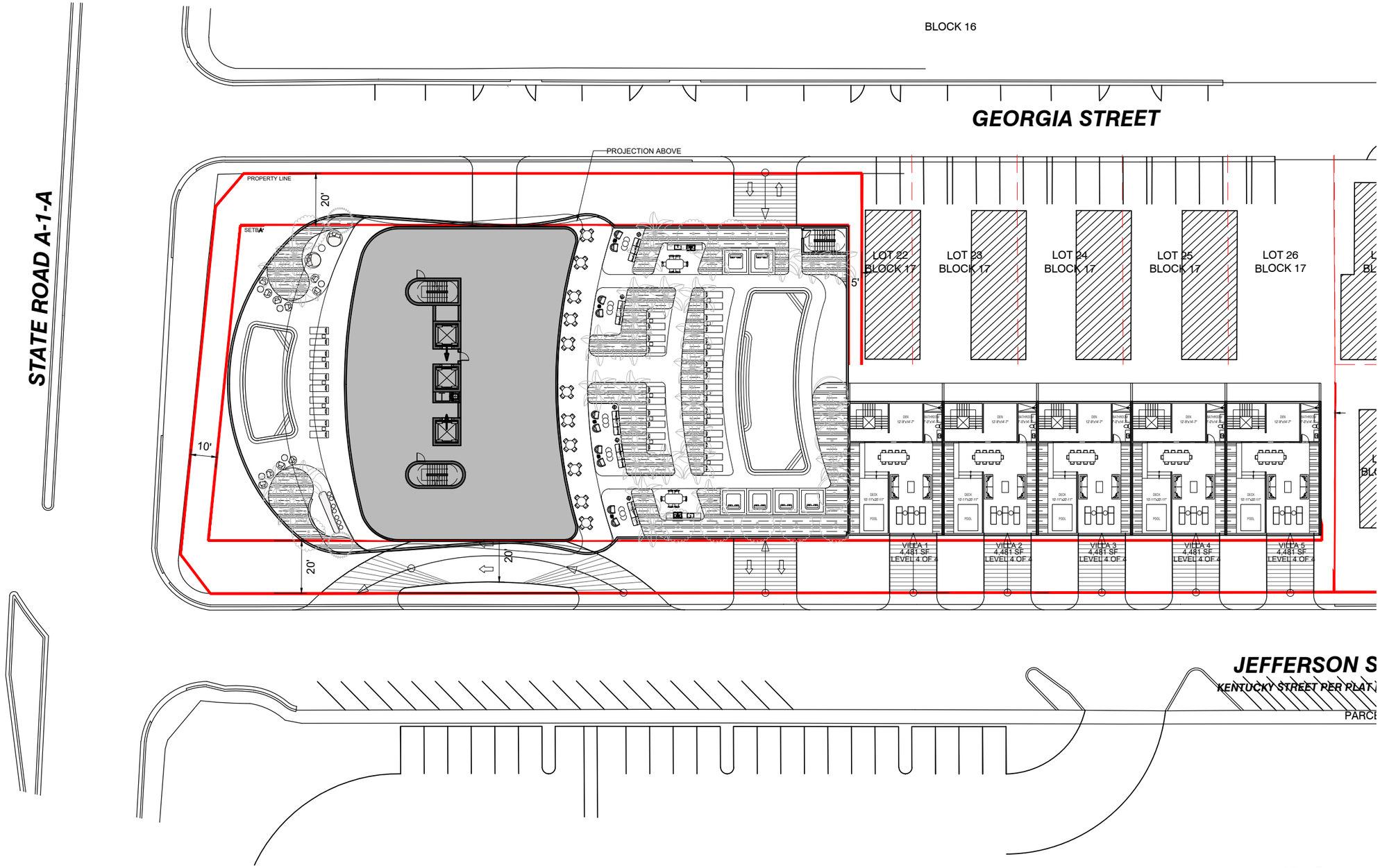
GROUND LEVEL IRRIGATION PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

IR-10



NOTE:
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LEVEL 4 IRRIGATION PLAN

HOLLYWOOD MOON
901 S Ocean Drive
Hollywood, FL

08/22/2023

IR-40

BROWARD COUNTY Planning Council

May 3, 2023

Shane Zalonis
Greenspoon Marder, LLP
200 East Broward Boulevard, Suite 1800
Fort Lauderdale, Florida 33301

Via Email Only

Dear Mr. Zalonis:

Re: Platting requirements for a parcel legally described as all of Lots 7-21 and the West ½ of Lot 22, Block 17, "Hollywood Beach," according to the Plat thereof, as recorded in Plat Book 1, Page 27, of the Public Records of Broward County, Florida, less a portion for right-of-way purposes. This parcel is generally located on the east side of Ocean Drive/State Road A1A, between Georgia Street and Jefferson Street, in the City of Hollywood.

This letter is in response to your correspondence regarding the Broward County Land Use Plan's platting requirements for a proposed multi-family residential development on the above referenced parcel.

Planning Council staff has determined that replatting **would not be required** by Policy 2.13.1 of the Broward County Land Use Plan (BCLUP) for the proposed development, subject to compliance with any applicable Broward County Trafficways Plan requirement.

As per the criteria of Policy 2.13.1, replatting is required for the issuance of building permits when constructing a non-residential or unified residential development, unless all of the following conditions are met:

a. The lot or parcel is smaller than 10 acres and is unrelated to any adjacent development;

b. The lot or parcel has been specifically delineated in a recorded plat;

c. All land within the lot or parcel which is necessary to comply with the County Trafficways Plan has been conveyed to the public by deed or easement; and

d. The proposed development is in compliance with the applicable land development regulations.

The subject parcel is less than 10 acres (approximately 1.25 acres) and meets the specifically delineated requirement. This platting interpretation is subject to the municipality finding that the proposed development is unrelated to any adjacent development, as noted in "a." above. It is noted that lands dedicated for right-of-way purposes do not negatively impact whether or not a subject property meets the specifically delineated requirement.

Planning Council staff notes that when a specifically delineated parcel (i.e. Lots 7-21) is combined with land which has been included in a plat recorded before June 4, 1953, but not specifically delineated (i.e. the West ½ of Lot 22) or with vacated rights-of-way, Policy 2.13.1 of the BCLUP does not require replatting if the specifically delineated portion of the parcel constitutes the majority of the enlarged parcel; in this case, the specifically delineated portion constitutes a majority of the enlarged parcel.

Some jurisdictions may be more restrictive and require platting in more situations than the BCLUP. The City of Hollywood's platting requirements should be investigated.

The contents of this letter are not a judgment as to whether this development proposal complies with State or local vehicular access provisions, the Broward County Trafficways Plan, permitted uses and densities, local zoning, the land development regulations of the municipality or the development review requirements of the BCLUP, including concurrency requirements.

If you have any additional questions regarding the BCLUP's platting requirements, please contact Huda Ashwas at your convenience.

Respectfully,

Barbara Blake Boy
Executive Director

BBB:HHA

cc/email: George Keller, City Manager
City of Hollywood

Shiv Newaldass, Director, Development Services
City of Hollywood