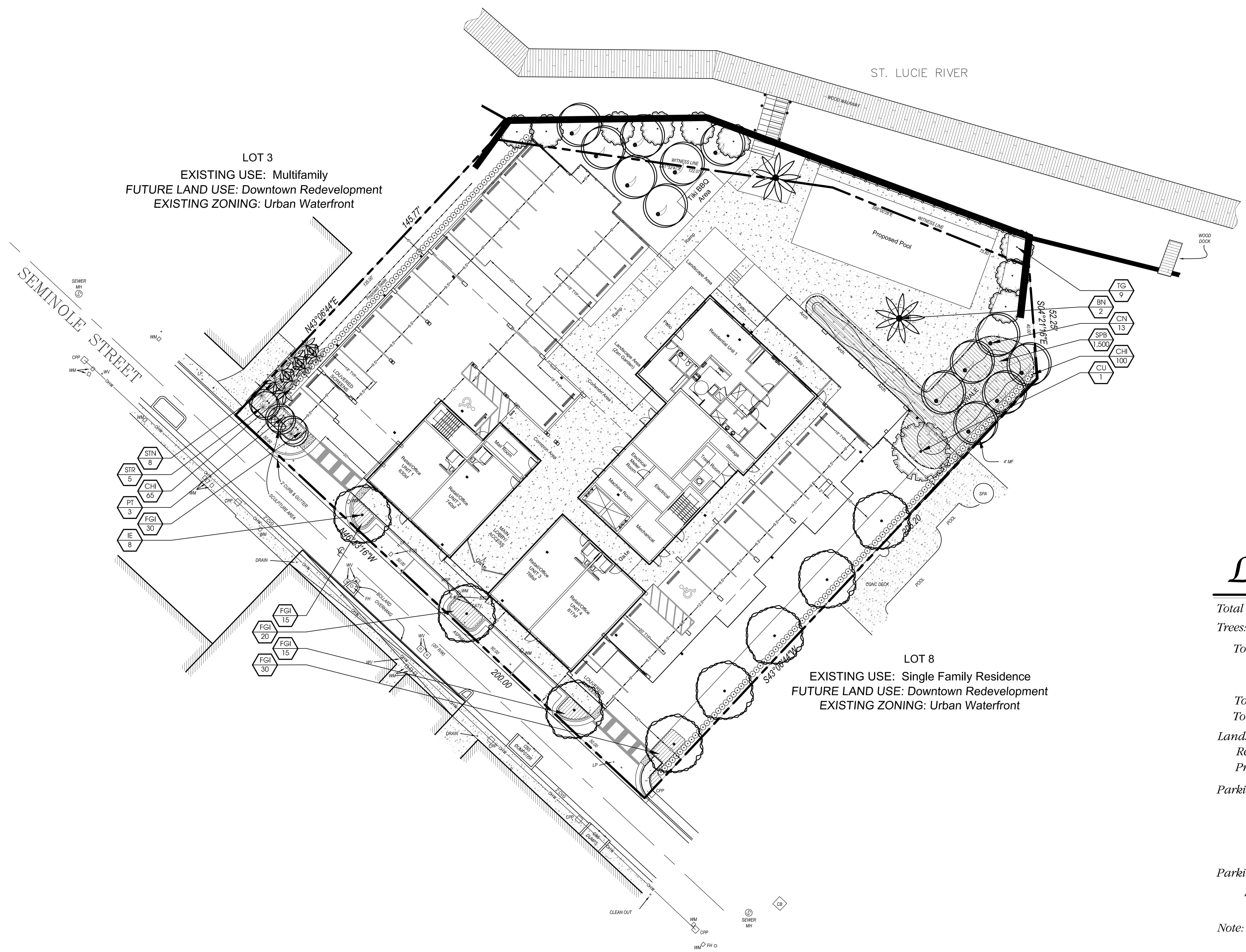


Xeriscape Points

Option	Points
Utilization of moisture sensing controller other than rain switch	5
Plan submitted with low, moderate and high water usage zones indicated on the Landscape Plan	5
25% - 50% of the required shrubs are made up of drought tolerant species from the list	5
51% or more of the required trees are made up of drought tolerant species from the list	10
Sod area less than 50% of Landscape area	10
Utilization of mulch other than Cypress mulch	5
Utilization of compacted mulched planting beds at least three inches deep in all planted areas except Ground Cover	10
Points Required:	50
Points Provided:	50

Landscape Data

Total Site Area:	40,308 s.f.	.925 Ac.	100%
Trees:			
Town Homes Area: (6.04.08)			
Required: 1 Tree / 1,500 s.f. = 40,308 / 1,500 = 27			27
Provided: 27 (18 Trees + 18 Palms @ 2:1 = 9 Trees)			27
Total Trees Required: (6.04.08)			27
Total Trees Provided:			27
Landscape Area: (6.04.03.B.1)			
Required: 20% of developed area = 40,308 x 20% = 8,062			8,062
Provided:			10,331
Parking Buffer Adjacent to Right of Way (6.04.07.A)			
Required: 1 Tree / 30 L.F. = 76' / 30' = 3			3
Provided: 4 (2 Trees + 4 Palms @ 2:1 = 2 Trees)			4
Required: 25% of strip in Ground Cover = 190 s.f.			190 s.f.
Provided:			190 s.f.
Parking Buffer Adjacent to Private Property (6.04.07.B2)			
Required: Shrub Hedge @ 2' O.C. = 150			150
Provided:			165

Note: Low shrubs are used to not block safe sight lines.

Plant List

QTY	SYM	SPECIES	COMMON NAME/DESCRIPTION	SIZE	SPACING	REMARKS	WATER USAGE
CANOPY / ORNAMENTAL TREES							
9	TG	TIBOUCHINA GRANULOS	TIBOUCHINA STANDARD	5' O.A./3' SPRD.	A.S.	FULL CANOPY	LOW
1	CU*	COCOLOBA UVIFERA	SEAGRAPE	12' x 6', 2.5" CAL.	A.S.	FULL CANOPY	LOW
8	IE*	ILEX x ATTENUATA 'EAGLESTON'	EAGLESTON HOLLY	12' x 6', 2.5" CAL.	A.S.	FULL CANOPY, 4' C.T., SPECIMEN	LOW
PALMS							
2	BN	BISMARCKIA NOBILIS	BISMARCK PALM SILVER SELECT	8' C.T.	A.S.	FULL CANOPY, STRAIGHT FAT / THICK TRUNKS, MATCHED SPECIMEN	LOW
13	CN	COCUS NUCIFERA 'MAYPAN'	MAYPAN COCONUT PALM	12' C.T.	A.S.	STRAIGHT TRUCKS, FULL CANOPY	LOW
3	PT	PTYCHOSPERMA ELEGANS	ALEXANDER PALM	12' C.T.	A.S.	FULL CANOPY, STRAIGHT SLENDER TRIPLE TRUNKS, MATCHED	MEDIUM
LARGE SHRUBS / HEDGES / ACCENTS							
166	CHI*	CHRYSOBALANUS ICACO	COCOPLUM	#3, 2' x 2'	2' O.C.	FULL & THICK	LOW
8	STN	STRELITZIA NICOLAI	WHITE BIRD OF PARADISE	6' O.A.	A.S.	FULL & THICK	LOW
5	STR	STRELITZIA REGINEA	ORANGE BIRD OF PARADISE	#15, 3' x 3'	2' O.C.	FULL & THICK	LOW
1,500	SPB*	SPARTINA BAKERI	SAND CORDGRASS	LINER	1' O.C.	FULL & THICK	HIGH
MED. SHRUBS / GROUNDCOVERS / VINES							
110	FGI	FICUS MICROCARPA 'GREEN ISLAND'	FICUS GREEN ISLAND	#3, 12" x 12"	24" O.C.	FULL & THICK	MEDIUM
	SOD	STENOTAPHRUM SECUNDATUS	ST. AUGUSTINE SOD			SEE SPECS	HIGH

* = Florida Native

Landscape Plan

North
Scale: 1" = 20'
0 10' 20' 40'

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Sailfish Cove

City of Stuart, Florida

Job No. 19-1002
Drawn By JWS
Submittal Dates 5-21-2020

Revision Dates

These drawings are the property of the landscape architect and are not to be used for other projects except by written permission from the landscape architect. Report any discrepancies immediately to the landscape architect.

Sheet L-1 of 2