

ROOFTOP PICKLEBALL FEASIBILITY STUDY



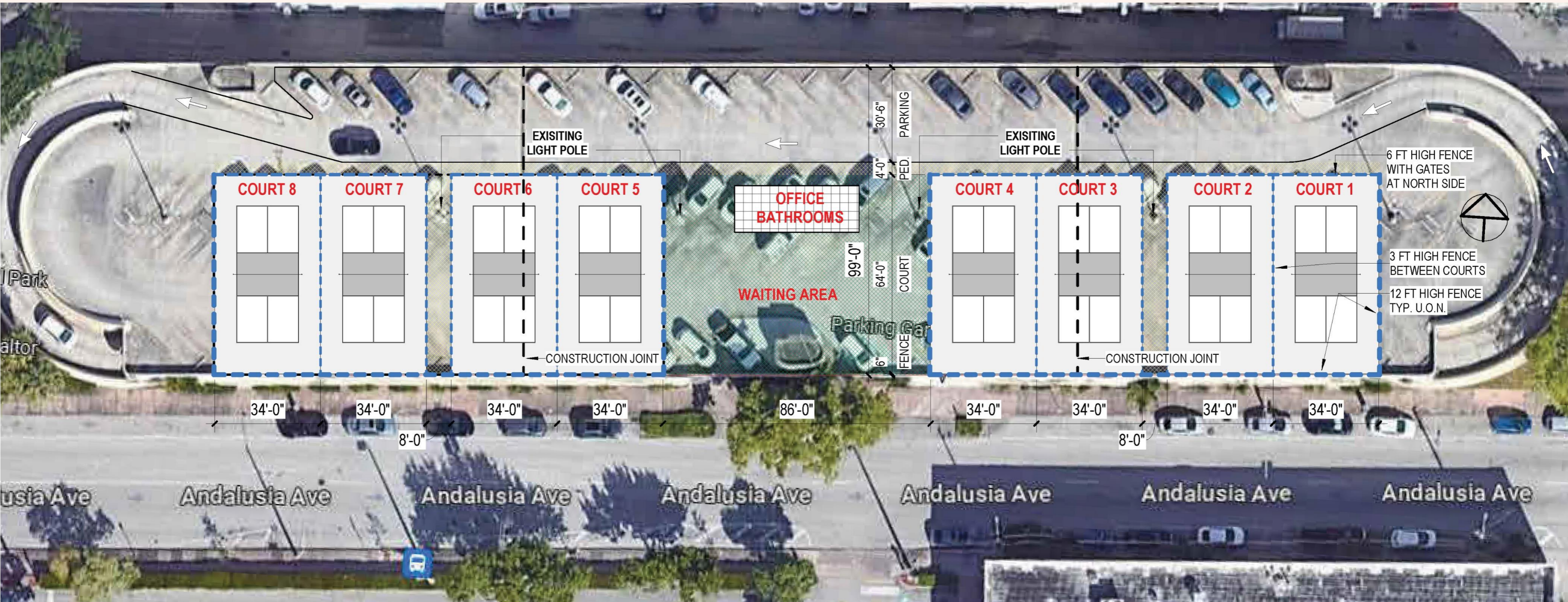
City of Coral Gables
Commission Meeting

Tuesday, February 13, 2024

**CORAL
GABLES**
THE CITY BEAUTIFUL



PROPOSED ROOFTOP PLAN



8 TOURNAMENT COURTS

A4

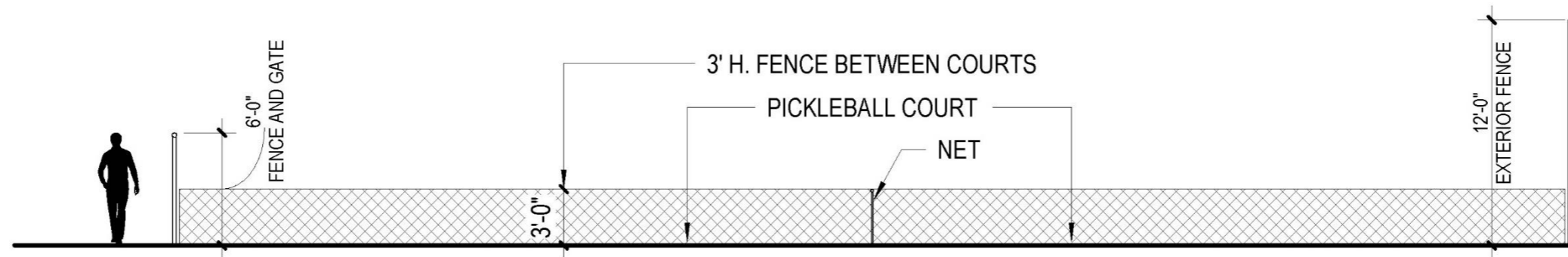
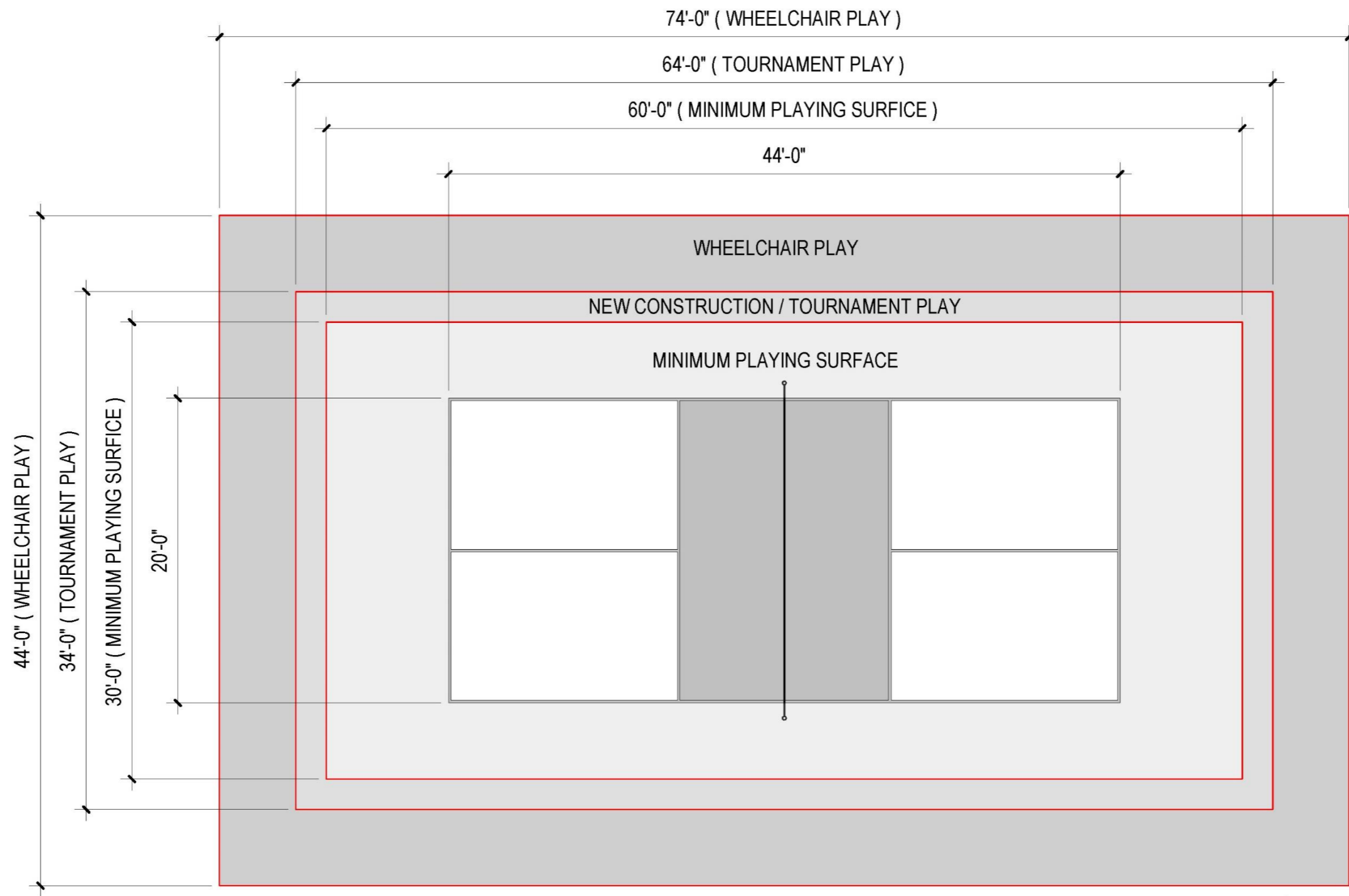
ROOFTOP PICKLEBALL FEASIBILITY STUDY

AT CORAL GABLES PARKING GARAGE 4
385 Andalusia Ave



PICKLEBALL COURT DIMENSIONS

02/07/2024



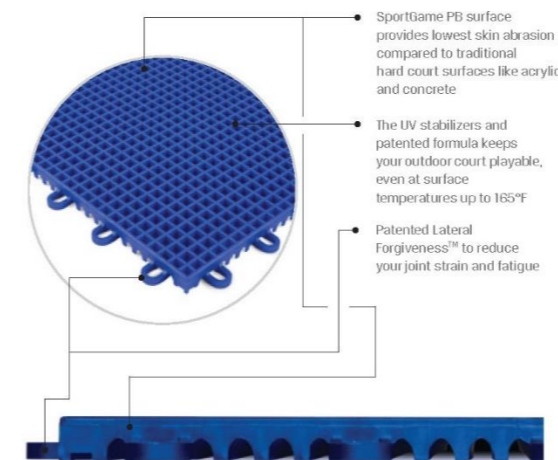
FENCE AND COURT DIMENSIONS

A2

ROUGH ORDER OF MAGNITUDE PRICING

8 Pickleball Court on G4 Rooftop		
Pickleball Courts	8	Tournament Size
Construction Costs		
Pickleball Sport Court (SF)	8	\$242,000
Fencing 12' high (LF)	560	\$19,600
Fencing 6' high (LF)	272	\$6,800
Fencing 3' high (LF)	256	\$5,120
Lighting	1	\$30,000
Restriping top level parking		\$3,000
Waiting Area 200SF/Office 100SF, 2 Restrooms 200SF and Storage 100SF.	600	\$240,000
Total Construction Costs		\$546,520
Construction Contingency	15.00%	\$81,978
General Conditions, Permit	10.00%	\$55,000
Total Construction Costs with Contingency and General Conditions		\$683,498
Cost Per Court with Contingency		\$85,437
Soft Costs		
Design, Structural Analysis,	15.00%	\$103,000
Total Soft Costs		\$103,000
Total Construction and and Soft Costs		\$786,498

Add Alternate: Add an Elevator		
Pickleball Courts	8	Tournament Size
Construction Costs		
3 Stop Traction Elevator	1	\$100,000
Construction of Elevator Chase (ROM)	1	\$400,000
Total Construction Costs		\$500,000
Construction Contingency	15.00%	\$75,000
General Conditions, Permit	10.00%	\$50,000
Total Construction Costs with Contingency and General Conditions		\$625,000
Cost Per Court with Contingency		\$78,125
Soft Costs		
Design, Structural Analysis,	15.00%	\$94,000
Total Soft Costs		\$94,000
Total Construction and and Soft Costs		\$719,000



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ROOFTOP PICKLEBALL FEASIBILITY STUDY AT CORAL GABLES PARKING GARAGE 4



*For More
Information*

PLEASE EMAIL
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