The George Hotel Permit Application Package

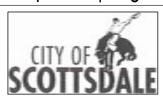
12 July 2022

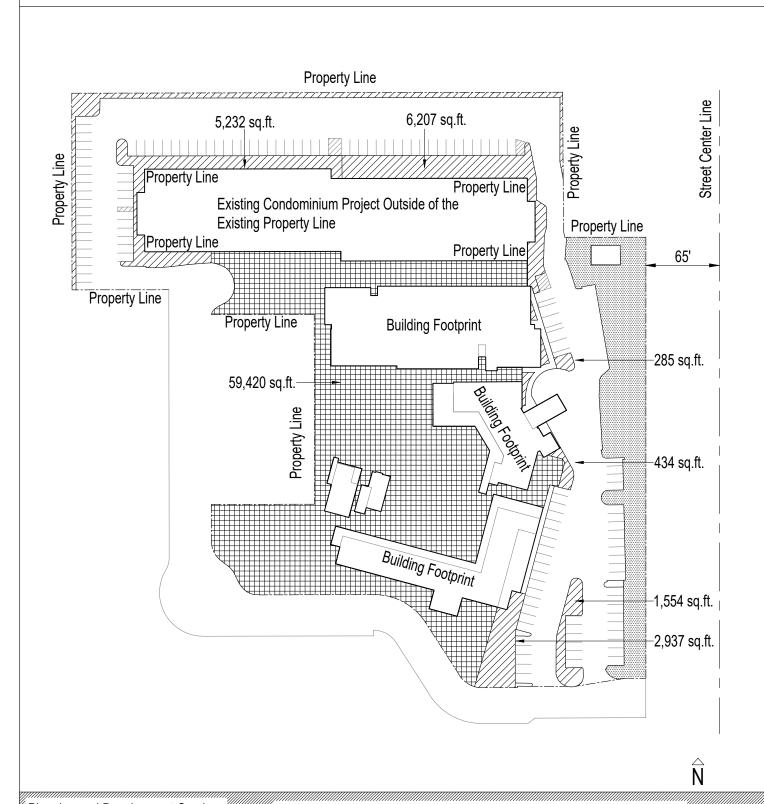
Revision: 12 January 2023

18 OPEN SPACE PLAN

FORSarchitecture + interiors

Open Space Plan (Site Plan Worksheet)





Project Data Zoning: Existing Zoning R-5 PCD Net Lot Area: 171,950 sq.ft. (5.931 acres)

Building Height: 36'-0"

(SEE ZONING ORDINANCE FOR ZONING DISTRICT REQUIREMENTS)

Open Space Calculations

Required Open Space: maximum building height = 34'-11" (36' allowed)

Open Space Required (not includeding parking lot landscaping)

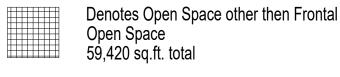
' = 171,195 x 0.31 = 53,305 (31%) Open Space Provided = 59,420 sq.ft. + 17,580 sq.ft.

Parking Lot Landscaping Required
parking lot area x 15%
parking lot are = 55,670 sq.ft
paved area for vehicles (not includeding parking) =
14,019 sq.ft
55,670 sq.ft. x 0.15 = 8,351 sq.ft.

NOTE: PARKING LOT LANDSCAPING REQUIREMENTS IN ADDITION TO REQUIRED OPEN SPACE



Denotes Front Open Space 17,580 sq.ft. total





Denotes Parking Lot Landscaping 20,916 sq.ft. total

note: colors may be substituted for patterns

Building Area	Original Hyatt Place (Approved UP) in square feet	The GEORGE Hotel (proposed) in square feet	Delta Change
First Level interior conditioned space	23,650	32,404	8,754 increase
second level interior conditioned space	19,728	22,180	2,452 increase
Third level interior coordinated space	17,170	11,608	5,562 decrease
Total	60,548	66,192	8% increase
Ground level exterior covered space	1,605	9,905	8,300
Second level exterior covered space		4,747	4,747
Third level exterior covered space		1,914	1,914
Total including exterior covered space	1,605	16,566	15,143
Total	62,153	82,758	25 % increase

Number of Hotel rooms			
	Original Hyatt Place	The GEORGE Hotel	Delta Change
	(Approved UP)	(proposed)	
	100 rooms	84 room	-16 fewer rooms

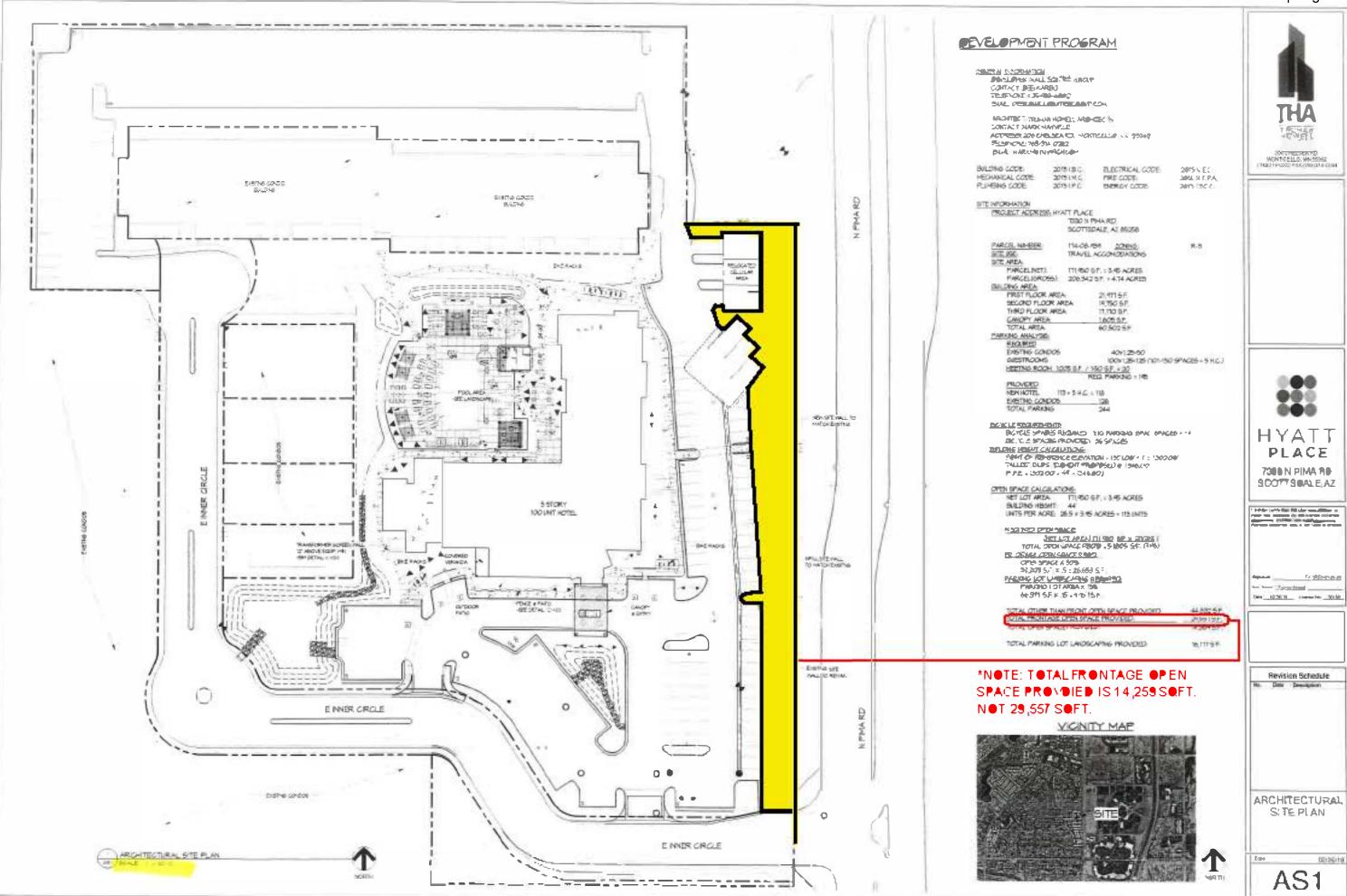
Parking Analysis	1		
	Original Hyatt Place	The GEORGE Hotel	development code
	(Approved UP)	(proposed)	
Existing condos Condo count taken from ALTA / ACSM land title survey rev.4 dated 6-12-15	40 x 1.25 = 50 parking spaces	40 x 1.3 = 52 40 / 6 = 7 52 + 7 = 59 parking spaces required	54 parking spaces are currently designated to the Condominium. The condominium will require 5 additional parking spaces from the hotel to be compliant Dwellings, multi-family one-bedroom 1.3 Guest Parking: 1 space per every 6 units
Guestrooms	100 x 1.25 = 125	84 x 1 = 84	Table 9.103.a travelers accommodations one parking space for each one guest rooms
Meeting rooms	1,005 sq.ft /150 = 20		
Other commercial spaces (lobby, hotel offices, kitchen, hotel laundry)(excluded unoccupied space such as electrical, mechanical room, and sprinkler stand pipe rooms.)		8,364 - 2000 = 6,364 6,364/400 = 16 spaces	D. All other commercial uses (1) parking space for every four hundred sq.ft. for gross area (no additional parking for first 2,000 for associated commercial uses
Accessory use of the hotel bar / lounge		interior bar space bullding #2: Interior interior bar 415 sq.ft. Pool Café' 0 sq.ft calculation 415/80 6 spaces Building #2 exterior bar patio = 192sq.ft. pool café patio = 204 sq.ft calculation 396 sq.ft. 396-200 = 196 196/200 1 + 6 = 7 parking spaces	A. One (1) space per sixty (80) square feet of gross floor area; and B. One (1) space per two hundred (200) gross square feet of outdoor patio area, excluding the first two hundred (200) gross square feet.

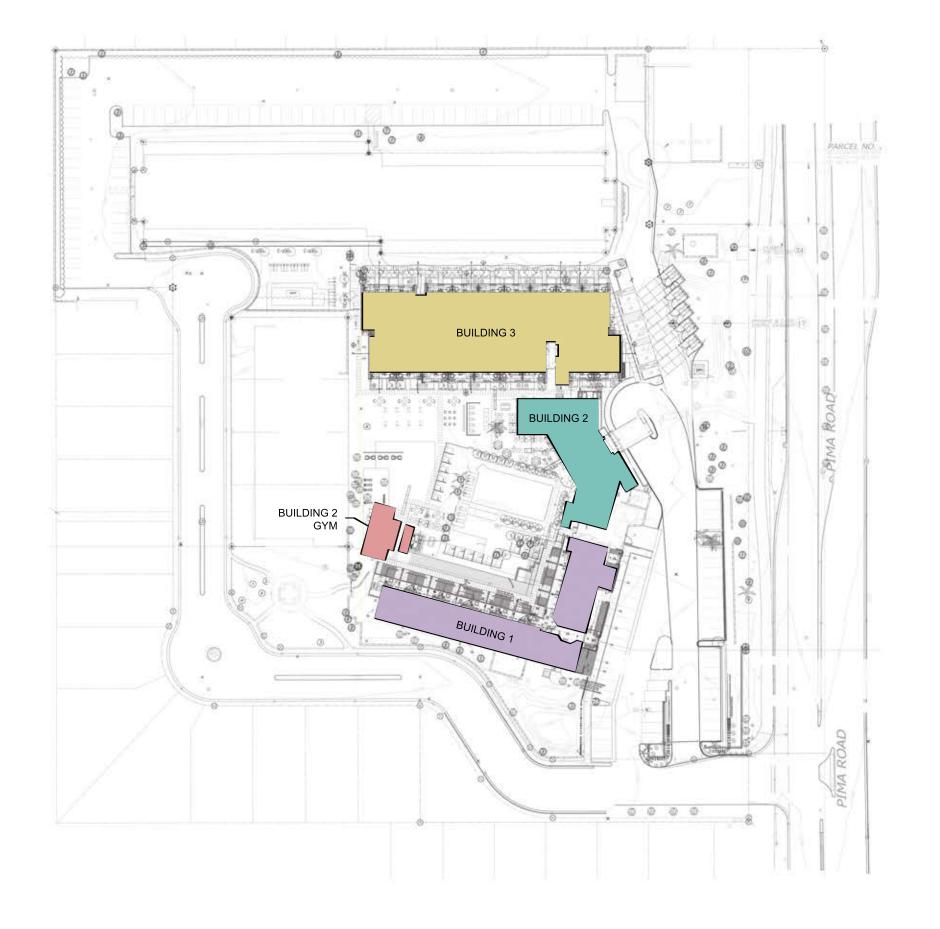
Accessory use restaurant		Interior 1,270 sq.ft. interior	A. One (1) parking space per one
		1,250/120=11 parking	hundred twenty (120) square feet
		spaces	of gross floor area; and
			B. One (1) parking space for each
		Exterior Patio	three hundred fifty (350) gross
		building #2: 1,064	square feet of outdoor patio area,
		pool cafe: 576	excluding the first three hundred
		1,640-350=1,290	fifty (350) gross square feet of
		1290/350=4 parking spaces	outdoor patio area, unless the
		11+4= 15 parking spaces	space is located next to and
			oriented toward a publicly owned
			walkway or street, in which case
			the first five hundred (500) square
			gross feet of outdoor patio area is
			excluded.
Cym	776 A 2 assumency	Not a public use, botal guesta	
Gym	776 - A-2 occupancy	Not a public use, hotel guests	
	Not a public use, hotel guests	1 -	
	only	Zero added parking spaces	
Hotel	Zero added parking spaces 145	100	
		122	
Condos	50	59	
Total	195	181	
Spaces available	244	183	

Bicycle requirements			
	Original Hyatt Place (Approved UP)	The GEORGE Hotel (proposed)	development code
Bicycle spaces	1:10 parking spaces = 24 required, sheet AS1	181 parking spaces required 181/10 = 18.1 = 19 bike parking spaces required	Sec.9.103, 1 bicycle parking space for every 10 required spaces
		10 racks on site = 20 provided bike spaces. (Each rack provides 2 bicycle spaces)	DSPM site planning section D.2 18" x 72" for each bicycle and provided with a rack
		COS MAG Detail 2285. Alternative bike rack designs may be approved by the Zoning Administrator.	

Building calculations]		
Point of Reference elevation	1,301.00' + 1' = 1,302.00'	1,301.00' + 1' = 1,302.00'	
Tallest building element	1,346.00' (F.F.E. = 1,302.00	1,346.00' (F.F.E. = 1,302.00	
proposed	+ 44' = 1,346.00')	+ 42' = 1,344.00')	
Height of Parapet	34'-11"	34'-11"	

	-		
Open Space Calculations			
Site area parcel (net)	171,950 s.f. = 3.95 acres	171,950 s.f. = 3.95 acres	no change proposed
Site area parcel (gross)	206,342 S.F. = 4.74 acres	206,342 S.F. = 4.74 acres	no change proposed
Units per acre	28.5 x 3.95 acres = 113 units	28.5 x 3.95 acres = 113 units	
Required open space	Net lot area 171,950 S.F. x 0.31 (31%)	Net lot area 171,950 S.F. x 0.31 (31%)	53,305 required 57,852 proposed (does not include frontal open space and parking lot landscape)
Total open space required	53,305 SF 31%	53,305 SF 31%	
Parking lot landscape required	parking lot area x 15% 55,670 s.f. x 0.15 = 8,351 s.f.	parking lot area x 15% 55,670 s.f. x 0.15 = 8,351 s.f. required	
Total open space other than front open space provided	44,832 s.f.	59,420 s.f.	
Total frontage open space provide	14,259 s.f.	17,580 s.f.	2,741 s.f. increase
Total parking lot landscape proposed	16,177 s.f.	20,916 s.f.	mature existing landscape proposed to be retained and reused - additional native shrubs, trees, cactus and ground cover being propossed





GROUND LEVEL INTERIOR CONDITIONED SPACE

BUILDING 1

existing 7,715 f²

BUILDING 2

proposed 5,857 f²

BUILDING 2 GYM

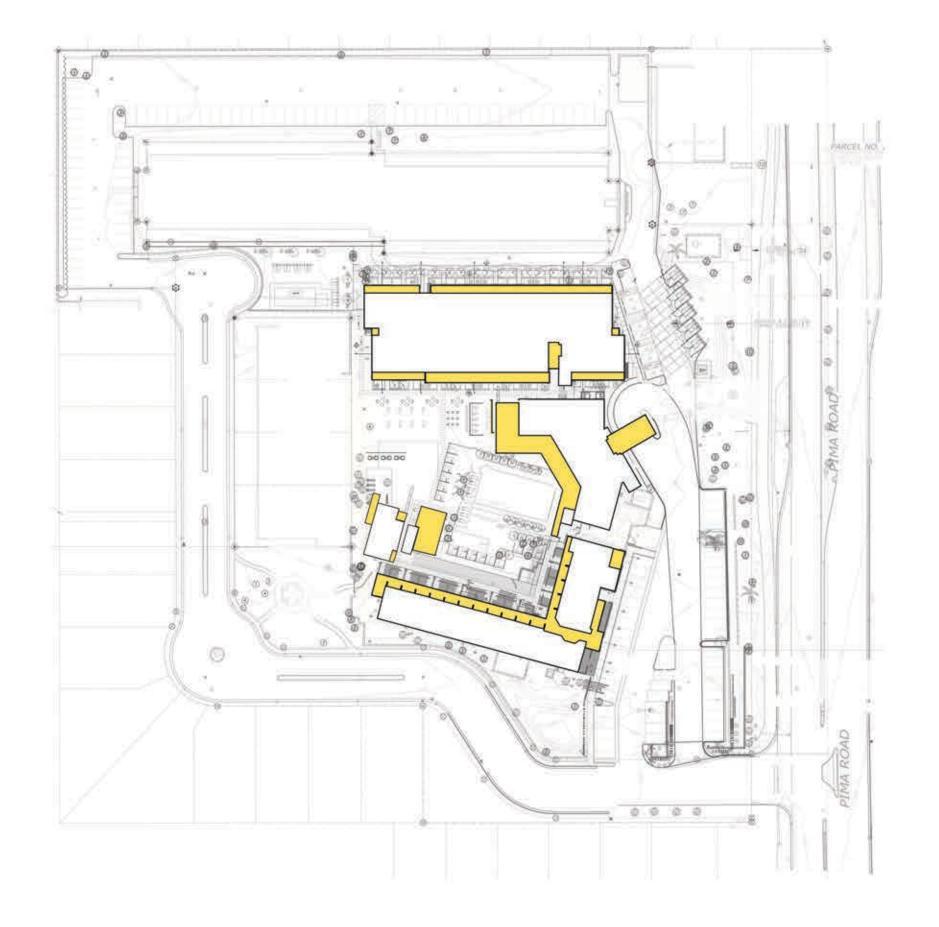
proposed 1,544 f²

BUILDING 3

proposed 14,588 f²

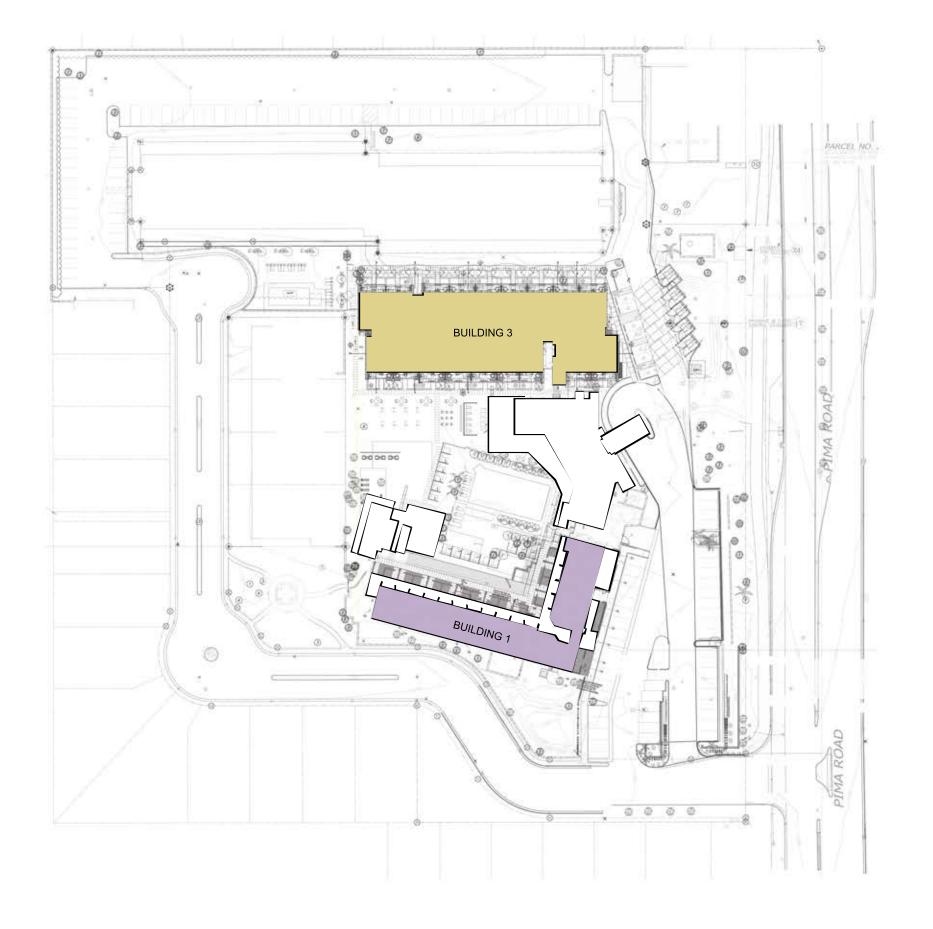
TOTAL

proposed 32,404 f²



GROUND LEVEL EXTERIOR COVERED SPACES

ALL CONTRACTOR OF THE PROPERTY		
BUILDING 1		
exterior circulation	1,092	f2
exterior semi private	1,616	f2
BUILDING 2		
exterior semi public	845	f2
exterior public	2,156	f2
BUILDING 2A GYM		
exterior circulation	270	f2
exterior semi public	780	-
BUILDING 3		
exterior circulation	251	f2
exterior semi public	2,895	f2
TOTAL	9,905	f2



SECOND LEVEL INTERIOR CONDITIONED SPACE

BUILDING 1

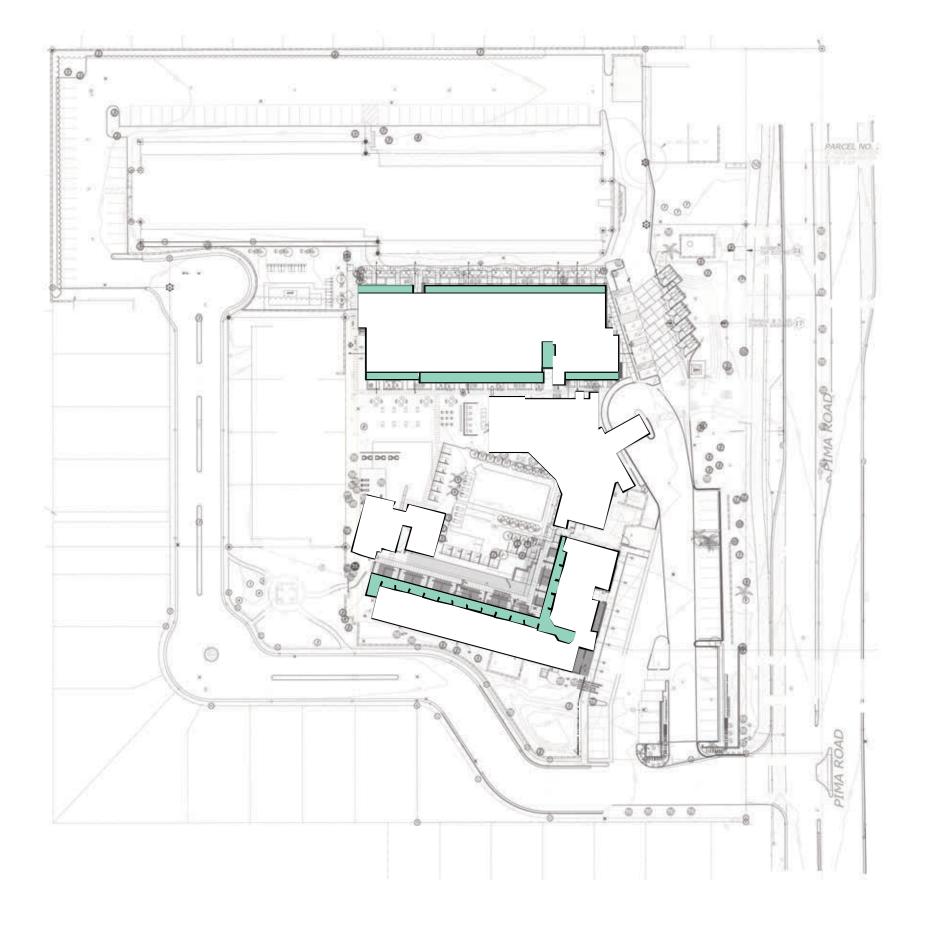
7,466 f² existing

BUILDING 3

14,714 f² proposed

TOTAL

proposed 22,180 f²



SECOND LEVEL EXTERIOR COVERED SPACES

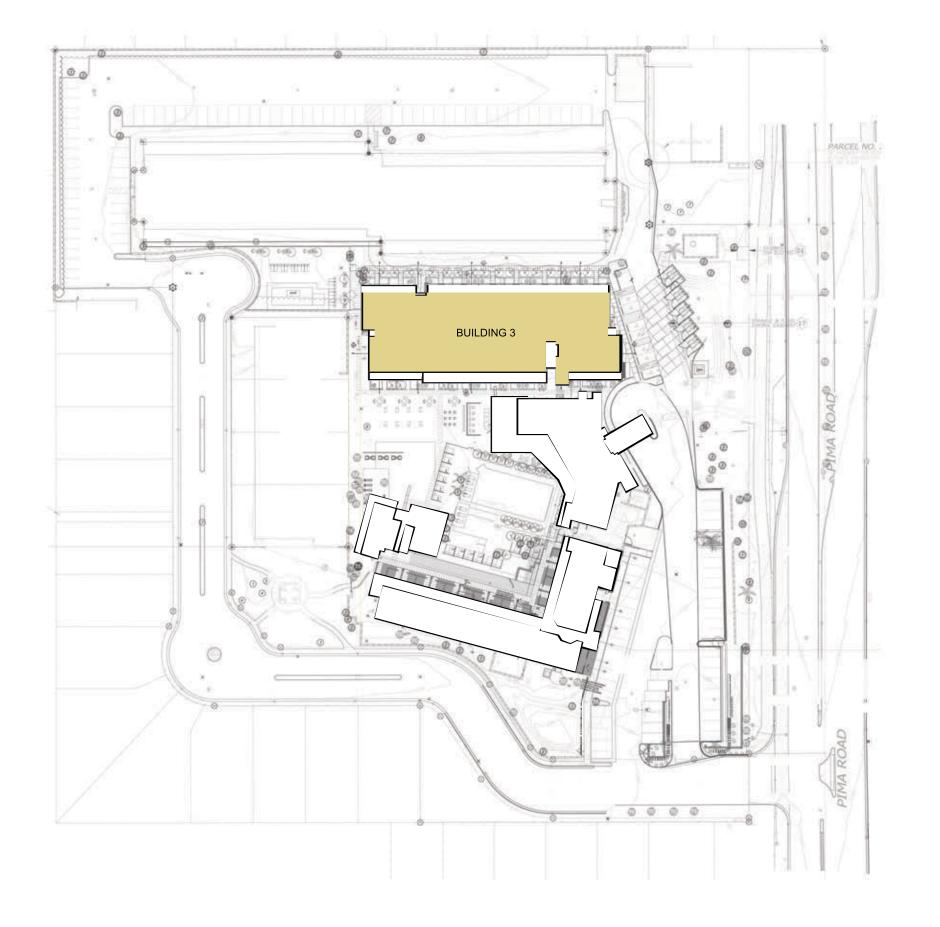
BUILDING 1

exterior circulation 2,262 f²

BUILDING 3

exterior circulation 209 f² exterior public 2,276 f²

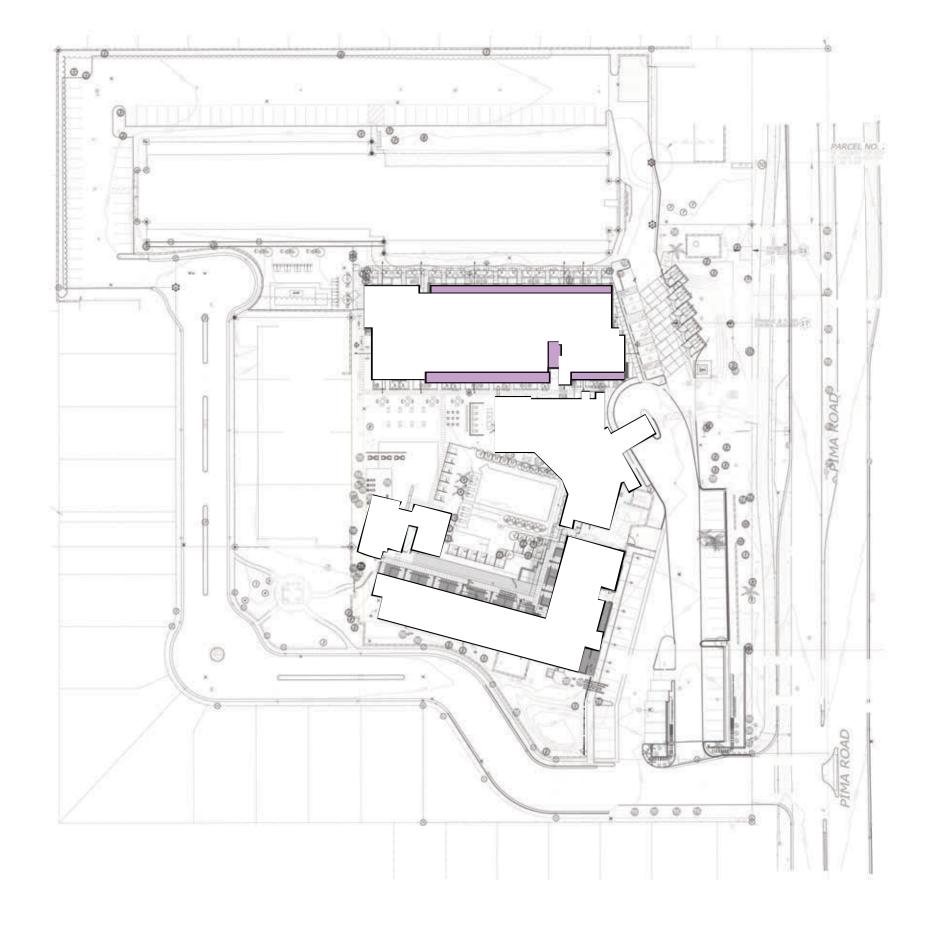
TOTAL 4,747 f²



THIRD LEVEL
INTERIOR CONDITIONED SPACE

BUILDING 3 proposed

11,608 f²



THIRD LEVEL EXTERIOR COVERED SPACES

BUILDING 3

209 f² exterior circulation exterior semi public $1,705 f^2$

TOTAL 1,914 f²