

MEETING DATE: October 8, 2007

AGENDA ITEM: Consideration of Density and the Mixed Use
Development Ordinance

ATTACHMENTS

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2) R1 Abutting Mixed Use Commercial Zones	2
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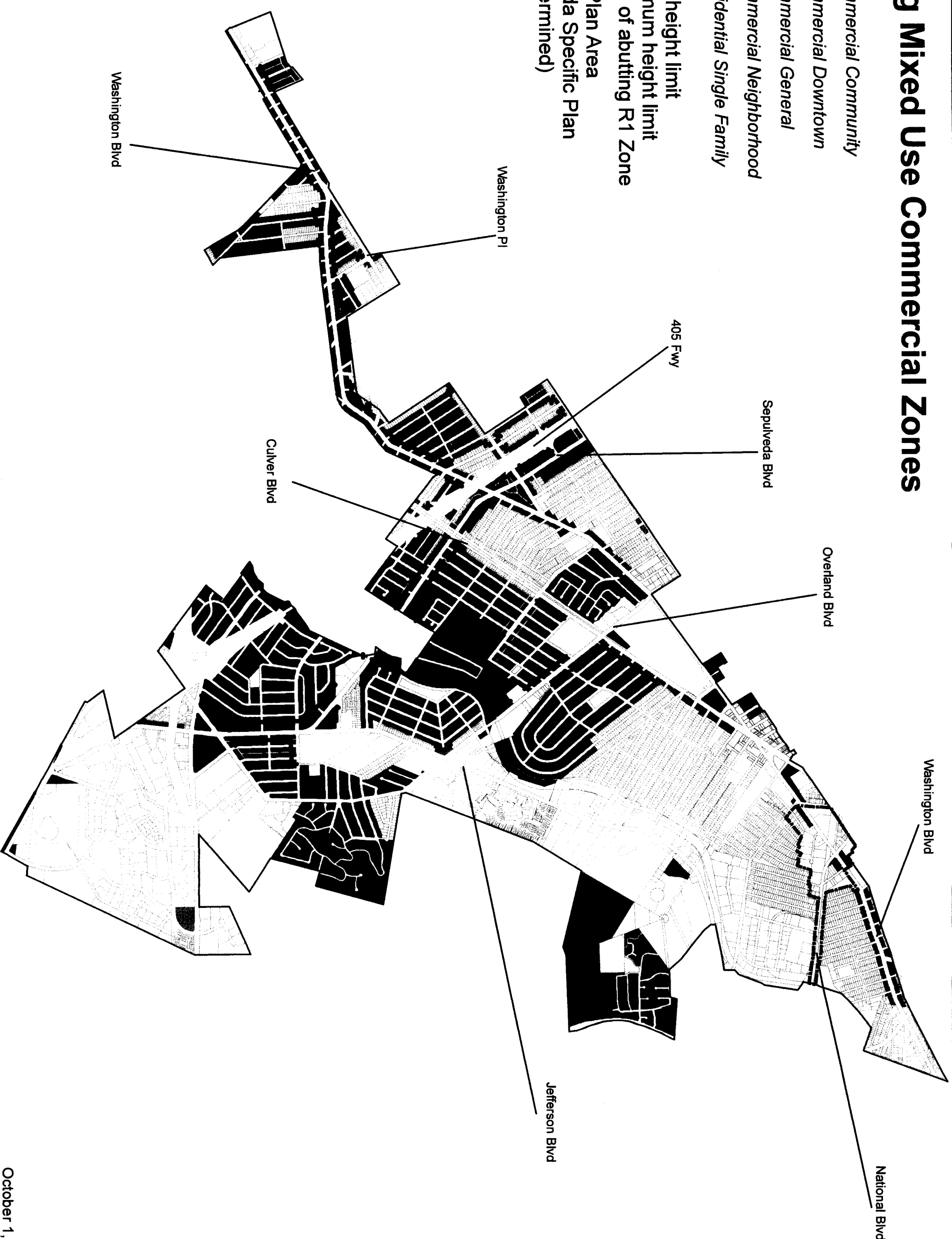
Mixed Use Density, Height, and Setback Summary Table

Option	Density	Location	Height	Setbacks	Summary
#2 Modified	35 du/ac base - Up to 50 du/ac with Community Benefit adjacent to commercial zone or split lot between Culver City and LA - Determined by Special Study in Wash/Nat & Sep/Jeff areas	- CN Zone - CG Zone - CD Zone - EWO (East of La Cienega/North of Washington)	35 ft. abutting single-family residential zone 45 ft. for portion of building 35 ft. or more from single-family residential property line 45 Feet abutting multi-family residential zone on lots < 150 ft. in depth 56 Feet abutting multi-family residential on lots 150 ft+ in depth w/ additional setback 56 Feet abutting commercial zone - Determined by Special Study in Wash/Nat & Sep/Jeff areas	10 ft. + 60° clear-zone angle abutting all residential. Plus: 35 ft. from property line abutting single-family residential zone for height > 35 ft. 50 ft. from property line abutting multi-family residential zone for height > 45 ft. 5 ft. front setback above 15 ft. in height 30 ft. minimum commercial depth on ground floor - Determined by Special Study in Wash/Nat & Sep/Jeff areas	- Limits base density adjacent to residential. - Allows for increased density w/ community benefit adjacent to commercial zones and split jurisdiction - Reduces height adjacent to residential from 56 ft to 35-45 ft. - Establishes increased setback for building height over 35 feet adjacent to single-family residential. - Provisions for increased height on larger lots - Establishes building step back at front. - Establishes minimum commercial depth
					Build-Out (Est.)
					60 units Downtown 250 units W. Wash. Corridor 100 units Mid. Wash. Corridor 100 units EWO 50 units CN Zone 200 units Sepulveda Corridor 500 units Wash/Nat 400 units Sep/Jeff Total = 1,660 (base only) +340 (w/ benefit) =2000

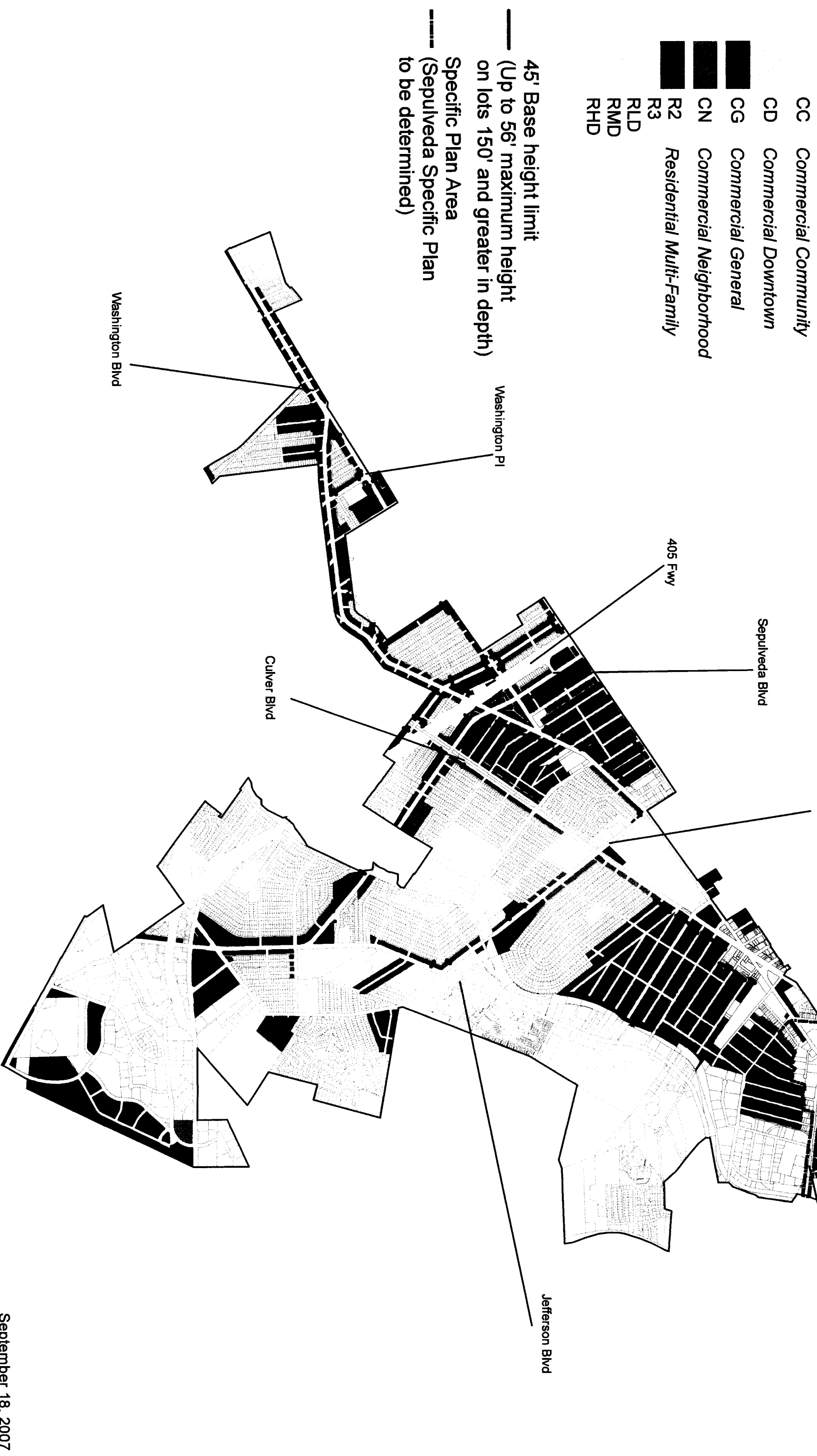
R1 Abutting Mixed Use Commercial Zones

- CC Commercial Community
- CD Commercial Downtown
- CG Commercial General
- CN Commercial Neighborhood
- R1 Residential Single Family

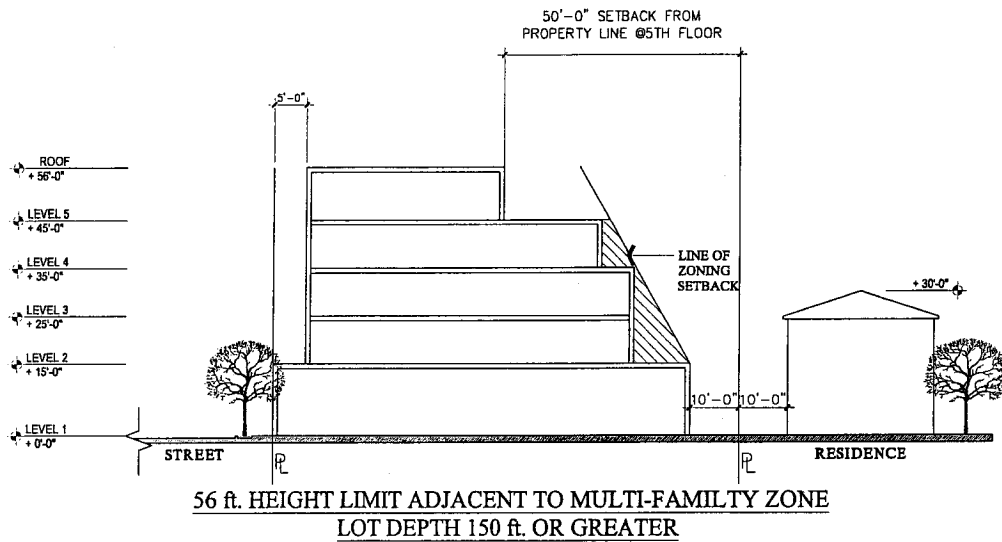
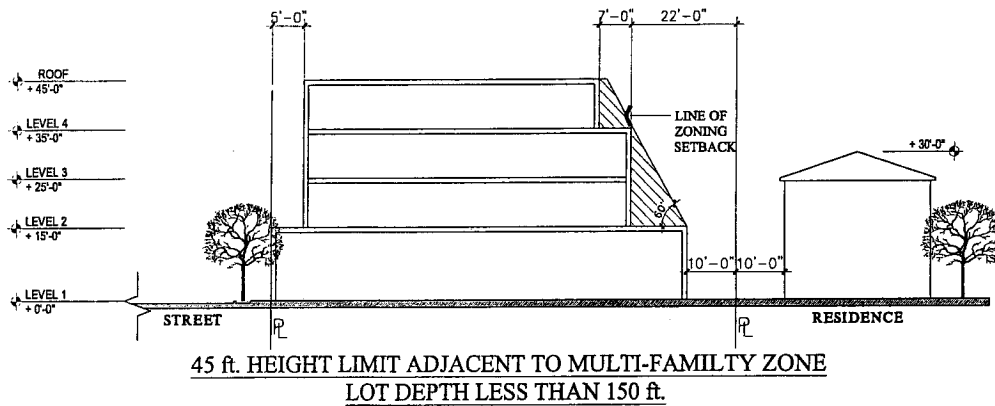
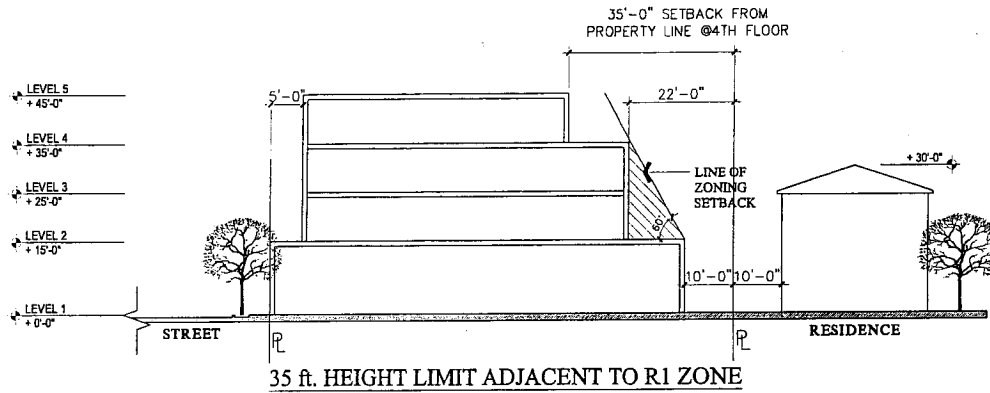
- 45' Base height limit
- 35' maximum height limit within 35' of abutting R1 Zone
- Specific Plan Area (Sepulveda Specific Plan to be determined)



Residential Multi-Family Abutting Mixed Use Commercial Zones



ATTACHMENT 4



MIXED USE DEVELOPMENT
HEIGHT AND SETBACK PROVISIONS



ATTACHMENT 5

COMPARISON TABLE 3

DENSITY ANALYSIS 5,000 SQUARE FOOT SITE MIXED-USE ORDINANCE CASE STUDIES CULVER CITY, CALIFORNIA

	Density @ 35 Units / Acre	Density @ 44 Units / Acre	Difference
I. <u>Project Description</u>			
Land Area (Sf)	5,000	5,000	
Commercial Area (Sf)	1,500	1,500	
Residential			
Units	4	5	1
Average Unit Size	1,000	1,000	
Number of Residential Stories	2	3	
Parking Spaces	13	16	
II. <u>Total Construction Costs</u>	\$1,995,000	\$2,399,000	
Per SF GBA	\$363	\$369	
III. <u>Average Monthly Rents/Sales Prices</u>			
Commercial	\$3.00	\$3.00	
Residential			
Per Sf GBA	\$480	\$480	
Per Unit	\$480,000	\$480,000	
IV. <u>Threshold Return on Investment</u>			
Commercial	8.00%	8.00%	
Residential			
%	15.00%	15.00%	
Total	\$288,000	\$360,000	\$72,000
V. <u>Warranted Land Payment</u>			
Supportable Investment	\$2,261,000	\$2,669,000	
(Less) Construction Costs	(1,995,000)	(2,399,000)	
Total Warranted Land Payment	\$266,000	\$270,000	\$4,000
Per Square Foot Land Area	\$53	\$54	
VI. <u>Community Benefit Fee @ 50% Increased Threshold Profit at Higher Density</u>			(\$36,000) ²
VII. <u>Net Increase in Developer Profit</u>			\$40,000

¹ Commercial: Based on the NOI / Threshold Return on Investment. Residential: Based on Sales Revenues minus Threshold Profit.

² Equals \$36,000 / additional unit.

APPENDIX C2: TABLE 1

ESTIMATED CONSTRUCTION COSTS
5,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
4 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. Direct Costs				
On-Site Improvements/Demolition		4,600 Sf	\$15 /Sf	\$69,000
Subterranean Parking Structure	¹	9 Spaces	\$30,000 /Space	270,000
Building	²	4,600 Sf	\$150 /Sf	690,000
Total Direct Costs				\$1,029,000
II. Indirect Costs				
Architecture, Eng. & Consulting		6.0% Direct Costs		\$62,000
Public Permits & Fees	³	4 Units	\$15,000 /Unit	60,000
Taxes, Legal & Accounting		2.0% Direct Cost		21,000
Insurance		4 Units	\$15,000 /Unit	60,000
Marketing/Leasing		4 Units	\$2,500 /Unit	10,000
Developer Fee		3.0% Sales Revenue		58,000
Contingency Allowance		4.9% Ind + Fin Costs		24,000
Total Indirect Costs				\$295,000
III. Financing/Closing Costs				
Interest & Loan Origination Fees	⁴	70.0% Financed		\$88,000
Cost of Sales	⁵	5.4% Sales Revenue		104,000
Total Financing/Closing Costs				\$192,000
IV. Total Construction Costs				
		4,600 Sf	\$300 /Sf	\$1,516,000

¹ Based on 2.25 spaces/unit.

² Includes 4,000 square feet of living area and 600 square feet of lobby/circulation space.

³ Estimate should be verified by City staff.

⁴ 7.9% blended interest rate; and 2.0 points for loan origination fees.

⁵ See APPENDIX C2: TABLE 2 for sales revenue estimates. Assumes 3.0% and 2.0% of sales revenues for commissions and closing costs, plus \$2,000/unit in home buyer warranty costs.

APPENDIX C3: TABLE 1

ESTIMATED CONSTRUCTION COSTS
5,000 SQUARE FOOT SITE & 44 UNIT/ACRE DENSITY
1,500 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. Direct Costs				
On-Site Improvements/Demolition	1,500	Sf	\$15.00 /Sf	\$23,000
Ground Level Parking	1	4 Spaces	\$20,000 /Space	80,000
Building	1,500	Sf	\$150 /Sf	225,000
Tenant Improvements	1,500	Sf	\$25 /Sf	38,000
Total Direct Costs				\$366,000
II. Indirect Costs				
Architecture, Eng. & Consulting		6.0% Direct Costs		\$22,000
Public Permits & Fees	2	1,500 Sf	\$5.00 /Sf	8,000
Taxes, Legal & Accounting		2.0% Direct Cost		7,000
Insurance		1,500 Sf	\$0.50 /Sf	1,000
Marketing/Leasing		1,500 Sf	\$5.50 /Sf	8,000
Developer Fee		3.0% Direct Cost		11,000
Contingency Allowance		5.0% Ind + Fin Costs		6,000
Total Indirect Costs				\$63,000
III. Financing Costs				
Interest During Construction				
Land	3	\$150,000 Value	6.00% Interest	\$9,000
Construction	4	\$479,000 Cost	6.00% Interest	19,000
Loan Origination Fees				
Construction Loan		\$479,000 Cost	1.50 Points	7,000
Permanent Financing	5	\$774,000 Value	2.00 Points	15,000
Total Financing Costs				\$50,000
IV. Total Construction Costs	1,500	Sf	\$319 /Sf GBA	\$479,000

¹ The parking ratio equals 2.7 spaces/1,000 square feet of building area.

² Estimate should be verified by City staff.

³ Based on a 12 month construction and absorption period. Average outstanding balance is set at 100%.

⁴ Based on a 12 month construction and absorption period. Average outstanding balance is set at 65%.

⁵ Based on a 60% loan to value ratio and a 6.5% capitalization rate.

APPENDIX C1: TABLE 1

ESTIMATED CONSTRUCTION COSTS
5,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
1,500 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Direct Costs</u>				
On-Site Improvements/Demolition	1,500	Sf	\$15.00 /Sf	\$23,000
Ground Level Parking	1	4 Spaces	\$20,000 /Space	80,000
Building	1,500	Sf	\$150 /Sf	225,000
Tenant Improvements	1,500	Sf	\$25 /Sf	38,000
Total Direct Costs				\$366,000
II. <u>Indirect Costs</u>				
Architecture, Eng. & Consulting		6.0% Direct Costs		\$22,000
Public Permits & Fees	2	1,500 Sf	\$5.00 /Sf	8,000
Taxes, Legal & Accounting		2.0% Direct Cost		7,000
Insurance		1,500 Sf	\$0.50 /Sf	1,000
Marketing/Leasing		1,500 Sf	\$5.50 /Sf	8,000
Developer Fee		3.0% Direct Cost		11,000
Contingency Allowance		5.0% Ind + Fin Costs		6,000
Total Indirect Costs				\$63,000
III. <u>Financing Costs</u>				
Interest During Construction				
Land	3	\$150,000 Value	6.00% Interest	\$9,000
Construction	4	\$479,000 Cost	6.00% Interest	19,000
Loan Origination Fees				
Construction Loan		\$479,000 Cost	1.50 Points	7,000
Permanent Financing	5	\$774,000 Value	2.00 Points	15,000
Total Financing Costs				\$50,000
IV. Total Construction Costs	1,500	Sf	\$319 /Sf GBA	\$479,000

¹ The parking ratio equals 2.7 spaces/1,000 square feet of building area.

² Estimate should be verified by City staff.

³ Based on a 12 month construction and absorption period. Average outstanding balance is set at 100%.

⁴ Based on a 12 month construction and absorption period. Average outstanding balance is set at 65%.

⁵ Based on a 60% loan to value ratio and a 6.5% capitalization rate.

APPENDIX C4: TABLE 1

ESTIMATED CONSTRUCTION COSTS
5,000 SQUARE FOOT SITE & 44 UNIT/ACRE DENSITY
5 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Direct Costs</u>				
On-Site Improvements/Demolition		5,750 Sf	\$15 /Sf	\$86,000
Subterranean Parking Structure	1	12 Spaces	\$30,000 /Space	360,000
Building	2	5,750 Sf	\$150 /Sf	863,000
Total Direct Costs				\$1,309,000
II. <u>Indirect Costs</u>				
Architecture, Eng. & Consulting		6.0% Direct Costs		\$79,000
Public Permits & Fees	3	5 Units	\$15,000 /Unit	75,000
Taxes, Legal & Accounting		2.0% Direct Cost		26,000
Insurance		5 Units	\$15,000 /Unit	75,000
Marketing/Leasing		5 Units	\$2,500 /Unit	13,000
Developer Fee		3.0% Sales Revenue		72,000
Contingency Allowance		5.1% Ind + Fin Costs		31,000
Total Indirect Costs				\$371,000
III. <u>Financing/Closing Costs</u>				
Interest & Loan Origination Fees	4	70.0% Financed		\$110,000
Cost of Sales	5	5.4% Sales Revenue		130,000
Total Financing/Closing Costs				\$240,000
IV. <u>Total Construction Costs</u>				
		5,750 Sf	\$300 /Sf	\$1,920,000

¹ Based on 2.40 spaces/unit.

² Includes 5,000 square feet of living area and 750 square feet of lobby/circulation space.

³ Estimate should be verified by City staff.

⁴ 7.9% blended interest rate; and 2.0 points for loan origination fees.

⁵ See APPENDIX C4: TABLE 2 for sales revenue estimates. Assumes 3.0% and 2.0% of sales revenues for commissions and closing costs, plus \$2,000/unit in home buyer warranty costs.

APPENDIX C1: TABLE 3

LAND VALUE CALCULATION
5,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
1,500 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Supportable Private Investment</u>			
Net Operating Income	See APPENDIX C1: TABLE 2	\$50,300	
Return on Total Investment		8.00%	
Total Supportable Private Investment			\$629,000
II. Total Construction Costs	See APPENDIX C1: TABLE 1		\$479,000
III. Warranted Land Payment			\$150,000

APPENDIX C4: TABLE 2

LAND VALUE CALCULATION
5,000 SQUARE FOOT SITE & 44 UNIT/ACRE DENSITY
5 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I.	Sales Revenue	5 Units	\$480,000 /Unit	\$2,400,000
II.	<u>Project Costs</u>			
	Construction Costs	See APPENDIX C4: TABLE 1	\$1,920,000	
	Threshold Developer Profit	15.0% Sales Revenues	360,000	
	Total Project Costs			\$2,280,000
III.	<u>Warranted Land Payment</u>	5 Units	\$24,000 /Unit	\$120,000

APPENDIX C2: TABLE 2

LAND VALUE CALCULATION
5,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
4 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I.	Sales Revenue	4 Units	\$480,000 /Unit	\$1,920,000
II.	<u>Project Costs</u>			
	Construction Costs	See APPENDIX C2: TABLE 1	\$1,516,000	
	Threshold Developer Profit	15.0% Sales Revenues	288,000	
	Total Project Costs			\$1,804,000
III.	Warranted Land Payment	4 Units	\$29,000 /Unit	\$116,000

APPENDIX C3: TABLE 3

LAND VALUE CALCULATION
5,000 SQUARE FOOT SITE & 44 UNIT/ACRE DENSITY
1,500 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Supportable Private Investment</u>			
Net Operating Income	See APPENDIX C3: TABLE 2	\$50,300	
Return on Total Investment		8.00%	
Total Supportable Private Investment			\$629,000
II. Total Construction Costs			
	See APPENDIX C3: TABLE 1		\$479,000
III. Warranted Land Payment			\$150,000

APPENDIX C1: TABLE 2

STABILIZED NET OPERATING INCOME
5,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
1,500 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I.	Gross Income	1,500 Sf	\$3.00 /Sf	\$54,000
	(Less) Vacancy & Collection Allowance	5% Gross Income		(2,700)
II.	Effective Gross Income			\$51,300
III.	Unreimbursed Operating Expenses ¹	75 Sf	\$13.00 /Sf	(\$1,000)
IV.	Net Operating Income			\$50,300

¹ The cost is assessed against vacant space.

APPENDIX C3: TABLE 2

STABILIZED NET OPERATING INCOME
5,000 SQUARE FOOT SITE & 44 UNIT/ACRE DENSITY
1,500 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I.	Gross Income	1,500 Sf	\$3.00 /Sf	\$54,000
	(Less) Vacancy & Collection Allowance	5% Gross Income		(2,700)
II.	Effective Gross Income			\$51,300
III.	Unreimbursed Operating Expenses ¹	75 Sf	\$13.00 /Sf	(\$1,000)
IV.	Net Operating Income			\$50,300

¹ The cost is assessed against vacant space.

COMPARISON TABLE 1

DENSITY ANALYSIS 20,000 SQUARE FOOT SITE MIXED-USE ORDINANCE CASE STUDIES CULVER CITY, CALIFORNIA

	Density @ 35 Units / Acre	Density @ 48 Units / Acre	Difference
I. <u>Project Description</u>			
Land Area (Sf)	20,000	20,000	
Commercial Area (Sf)	6,000	6,000	
Residential			
Units	16	22	6
Average Unit Size	1,250	1,250	
Number of Residential Stories	2	3	
Parking Spaces	52	65	
II. Total Construction Costs	\$9,020,000	\$11,687,000	
Per SF GBA	\$347	\$349	
III. <u>Average Monthly Rents/Sales Prices</u>			
Commercial	\$3.00	\$3.00	
Residential			
Per Sf GBA	\$460	\$460	
Per Unit	\$575,000	\$575,000	
IV. <u>Threshold Return on Investment</u>			
Commercial	8.00%	8.00%	
Residential			
%	15.00%	15.00%	
Total	\$1,380,000	\$1,898,000	\$518,000
V. <u>Warranted Land Payment</u>			
Supportable Investment ¹	\$10,336,000	\$13,268,000	
(Less) Construction Costs	(9,020,000)	(11,687,000)	
Total Warranted Land Payment	\$1,316,000	\$1,581,000	\$265,000
Per Square Foot Land Area	\$66	\$79	
VI. Community Benefit Fee @ 50% Increased Threshold Profit at Higher Density			(\$259,000) ²
VII. Net Increase in Developer Profit			\$524,000

¹ Commercial: Based on the NOI / Threshold Return on Investment. Residential: Based on Sales Revenues minus Threshold Profit.

² Equals \$43,200 / additional unit.

APPENDIX A1: TABLE 1

ESTIMATED CONSTRUCTION COSTS
20,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
6,000 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Direct Costs</u>				
On-Site Improvements/Demolition	6,000 Sf	\$15.00 /Sf		\$90,000
Ground Level Parking	16 Spaces	\$20,000 /Space		320,000
Building	6,000 Sf	\$150 /Sf		900,000
Tenant Improvements	6,000 Sf	\$25 /Sf		150,000
Total Direct Costs				\$1,460,000
II. <u>Indirect Costs</u>				
Architecture, Eng. & Consulting	6.0% Direct Costs			\$88,000
Public Permits & Fees	6,000 Sf	\$5.00 /Sf		30,000
Taxes, Legal & Accounting	2.0% Direct Cost			29,000
Insurance	6,000 Sf	\$0.50 /Sf		3,000
Marketing/Leasing	6,000 Sf	\$5.50 /Sf		33,000
Developer Fee	3.0% Direct Cost			44,000
Contingency Allowance	5.0% Ind + Fin Costs			23,000
Total Indirect Costs				\$250,000
III. <u>Financing Costs</u>				
Interest During Construction				
Land	\$604,000 Value	6.00% Interest		\$36,000
Construction	\$1,912,000 Cost	6.00% Interest		75,000
Loan Origination Fees				
Construction Loan	\$1,912,000 Cost	1.50 Points		29,000
Permanent Financing	\$3,097,000 Value	2.00 Points		62,000
Total Financing Costs				\$202,000
IV. Total Construction Costs	6,000 Sf	\$319 /Sf GBA		\$1,912,000

¹ The parking ratio equals 2.7 spaces/1,000 square feet of building area.

² Estimate should be verified by City staff.

³ Based on a 12 month construction and absorption period. Average outstanding balance is set at 100%.

⁴ Based on a 12 month construction and absorption period. Average outstanding balance is set at 65%.

⁵ Based on a 60% loan to value ratio and a 6.5% capitalization rate.

APPENDIX A2: TABLE 1

ESTIMATED CONSTRUCTION COSTS
20,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
16 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Direct Costs</u>				
On-Site Improvements/Demolition	23,000 Sf	\$15 /Sf	\$345,000	
Subterranean Parking Structure	¹ 36 Spaces	\$30,000 /Space	1,080,000	
Building	² 23,000 Sf	\$150 /Sf	3,450,000	
Total Direct Costs				\$4,875,000
II. <u>Indirect Costs</u>				
Architecture, Eng. & Consulting	6.0% Direct Costs		\$293,000	
Public Permits & Fees	³ 16 Units	\$15,000 /Unit	240,000	
Taxes, Legal & Accounting	2.0% Direct Cost		98,000	
Insurance	16 Units	\$15,000 /Unit	240,000	
Marketing/Leasing	16 Units	\$2,500 /Unit	40,000	
Developer Fee	3.0% Sales Revenue		276,000	
Contingency Allowance	5.0% Ind + Fin Costs		112,000	
Total Indirect Costs				\$1,299,000
III. <u>Financing/Closing Costs</u>				
Interest & Loan Origination Fees	⁴ 70.0% Financed		\$442,000	
Cost of Sales	⁵ 5.3% Sales Revenue		492,000	
Total Financing/Closing Costs				\$934,000
IV. <u>Total Construction Costs</u>				
	23,000 Sf	\$300 /Sf		\$7,108,000

¹ Based on 2.25 spaces/unit.

² Includes 20,000 square feet of living area and 3,000 square feet of lobby/circulation space.

³ Estimate should be verified by City staff.

⁴ 7.9% blended interest rate; and 2.0 points for loan origination fees.

⁵ See APPENDIX A2: TABLE 2 for sales revenue estimates. Assumes 3.0% and 2.0% of sales revenues for commissions and closing costs, plus \$2,000/unit in home buyer warranty costs.

APPENDIX A3: TABLE 1

ESTIMATED CONSTRUCTION COSTS
20,000 SQUARE FOOT SITE & 48 UNIT/ACRE DENSITY
6,000 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. Direct Costs				
On-Site Improvements/Demolition	6,000 Sf	\$15.00 /Sf	\$90,000	
Ground Level Parking	16 Spaces	\$20,000 /Space	320,000	
Building	6,000 Sf	\$150 /Sf	900,000	
Tenant Improvements	6,000 Sf	\$25 /Sf	150,000	
Total Direct Costs				\$1,460,000
II. Indirect Costs				
Architecture, Eng. & Consulting	6.0% Direct Costs		\$88,000	
Public Permits & Fees	6,000 Sf	\$5.00 /Sf	30,000	
Taxes, Legal & Accounting	2.0% Direct Cost		29,000	
Insurance	6,000 Sf	\$0.50 /Sf	3,000	
Marketing/Leasing	6,000 Sf	\$5.50 /Sf	33,000	
Developer Fee	3.0% Direct Cost		44,000	
Contingency Allowance	5.0% Ind + Fin Costs		23,000	
Total Indirect Costs				\$250,000
III. Financing Costs				
Interest During Construction				
Land	\$604,000 Value	6.00% Interest	\$36,000	
Construction	\$1,912,000 Cost	6.00% Interest	75,000	
Loan Origination Fees				
Construction Loan	\$1,912,000 Cost	1.50 Points	29,000	
Permanent Financing	\$3,097,000 Value	2.00 Points	62,000	
Total Financing Costs				\$202,000
IV. Total Construction Costs	6,000 Sf	\$319 /Sf GBA	\$1,912,000	

¹ The parking ratio equals 2.7 spaces/1,000 square feet of building area.

² Estimate should be verified by City staff.

³ Based on a 12 month construction and absorption period. Average outstanding balance is set at 100%.

⁴ Based on a 12 month construction and absorption period. Average outstanding balance is set at 65%.

⁵ Based on a 60% loan to value ratio and a 6.5% capitalization rate.

APPENDIX A4: TABLE 1

ESTIMATED CONSTRUCTION COSTS
20,000 SQUARE FOOT SITE & 48 UNIT/ACRE DENSITY
22 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Direct Costs</u>				
On-Site Improvements/Demolition		31,625 Sf	\$15 /Sf	\$474,000
Subterranean Parking Structure	1	49 Spaces	\$30,000 /Space	1,470,000
Building	2	31,625 Sf	\$150 /Sf	4,744,000
Total Direct Costs				\$6,688,000
II. <u>Indirect Costs</u>				
Architecture, Eng. & Consulting		6.0% Direct Costs		\$401,000
Public Permits & Fees	3	22 Units	\$15,000 /Unit	330,000
Taxes, Legal & Accounting		2.0% Direct Cost		134,000
Insurance		22 Units	\$15,000 /Unit	330,000
Marketing/Leasing		22 Units	\$2,500 /Unit	55,000
Developer Fee		3.0% Sales Revenue		380,000
Contingency Allowance		5.0% Ind + Fin Costs		154,000
Total Indirect Costs				\$1,784,000
III. <u>Financing/Closing Costs</u>				
Interest & Loan Origination Fees	4	70.0% Financed		\$626,000
Cost of Sales	5	5.4% Sales Revenue		677,000
Total Financing/Closing Costs				\$1,303,000
IV. <u>Total Construction Costs</u>		31,625 Sf	\$300 /Sf	\$9,775,000

¹ Based on 2.23 spaces/unit.

² Includes 27,500 square feet of living area and 4,125 square feet of lobby/circulation space.

³ Estimate should be verified by City staff.

⁴ 7.9% blended interest rate; and 2.0 points for loan origination fees.

⁵ See APPENDIX A4: TABLE 2 for sales revenue estimates. Assumes 3.0% and 2.0% of sales revenues for commissions and closing costs, plus \$2,000/unit in home buyer warranty costs.

APPENDIX A1: TABLE 3

LAND VALUE CALCULATION
20,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
6,000 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I. <u>Supportable Private Investment</u>			
Net Operating Income	See APPENDIX A1: TABLE 2	\$201,300	
Return on Total Investment		8.00%	
Total Supportable Private Investment			\$2,516,000
II. Total Construction Costs			
	See APPENDIX A1: TABLE 1		\$1,912,000
III. Warranted Land Payment			\$604,000

APPENDIX A2: TABLE 2

LAND VALUE CALCULATION
20,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
16 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I.	Sales Revenue	16 Units	\$575,000 /Unit	\$9,200,000
II.	<u>Project Costs</u>			
	Construction Costs	See APPENDIX A2: TABLE 1	\$7,108,000	
	Threshold Developer Profit	15.0% Sales Revenues	<u>1,380,000</u>	
	Total Project Costs			\$8,488,000
III.	<u>Warranted Land Payment</u>	16 Units	\$44,500 /Unit	<u>\$712,000</u>

APPENDIX A4: TABLE 2

LAND VALUE CALCULATION
20,000 SQUARE FOOT SITE & 48 UNIT/ACRE DENSITY
22 RESIDENTIAL UNITS
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I.	Sales Revenue	22 Units	\$575,000 /Unit	\$12,650,000
II.	<u>Project Costs</u>			
	Construction Costs	See APPENDIX A4: TABLE 1	\$9,775,000	
	Threshold Developer Profit	15.0% Sales Revenues	1,898,000	
	Total Project Costs			\$11,673,000
III.	<u>Warranted Land Payment</u>	22 Units	\$44,400 /Unit	\$977,000

APPENDIX A1: TABLE 2

STABILIZED NET OPERATING INCOME
20,000 SQUARE FOOT SITE & 35 UNIT/ACRE DENSITY
6,000 SF GBA GROUND FLOOR COMMERCIAL SPACE
MIXED-USE ORDINANCE CASE STUDIES
CULVER CITY, CALIFORNIA

I.	Gross Income	6,000 Sf	\$3.00 /Sf	\$216,000
	(Less) Vacancy & Collection Allowance	5% Gross Income		(10,800)
II.	Effective Gross Income			\$205,200
III.	Unreimbursed Operating Expenses ¹	300 Sf	\$13.00 /Sf	(\$3,900)
IV.	Net Operating Income			\$201,300

¹ The cost is assessed against vacant space.

	CN	Commercial Neighborhood
	CG	Commercial General
	CC	Commercial Community
	CD	Commercial Downtown
	CRR	Commercial Regional Retail
	CBB	Commercial Regional Business
	R1	Residential Single Family
	R2	Residential Two Family
	R3	Residential Three Family
	RLD	Residential Low Density Multiple
	RMD	Residential Medium Density Multiple
	RRD	Residential High Density Multiple
	PD	Planned Development
	IL	Industrial Light
	IG	Industrial General
	S	Single
	E	Entirety
	OS	Open Space
	T	Transportation
	...	Commercial Zero Setback Overlay
	OZB	Overlay Zone Boundary
	CB	City Boundary
	P	Baldwin Creek
	CUP	Culver City Park
	S	Shoeb

[illegible]