

9900 WILSHIRE PROJECT

Final Environmental Impact Report

Appendix B

Supplemental Shade and Shadow Diagrams

SCH No. 2006071107

Prepared by:



IMPACT SCIENCES, INC.

234 East Colorado Boulevard, Suite 205
Pasadena, California 91101

Prepared for:

The City of Beverly Hills
Community Development Department
455 North Rexford Drive, Room G-40
Beverly Hills, California 90210



February 2008

Supplemental Shade and Shadow Diagrams

for the

9900 Wilshire Project

Prepared for:

The City of Beverly Hills,
Community Development Department
455 North Rexford Drive
Beverly Hills, California 90210

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October 2007

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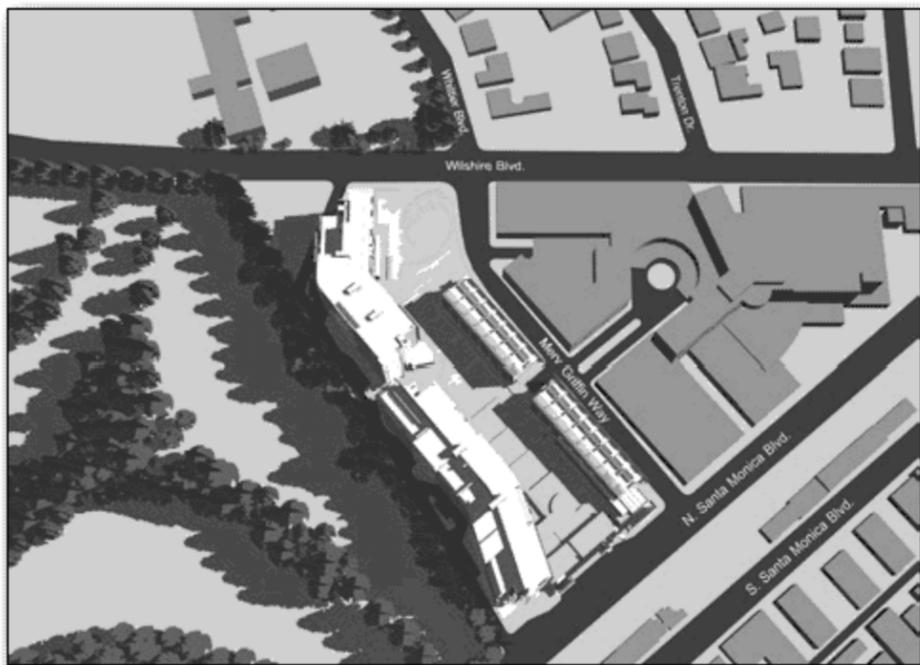
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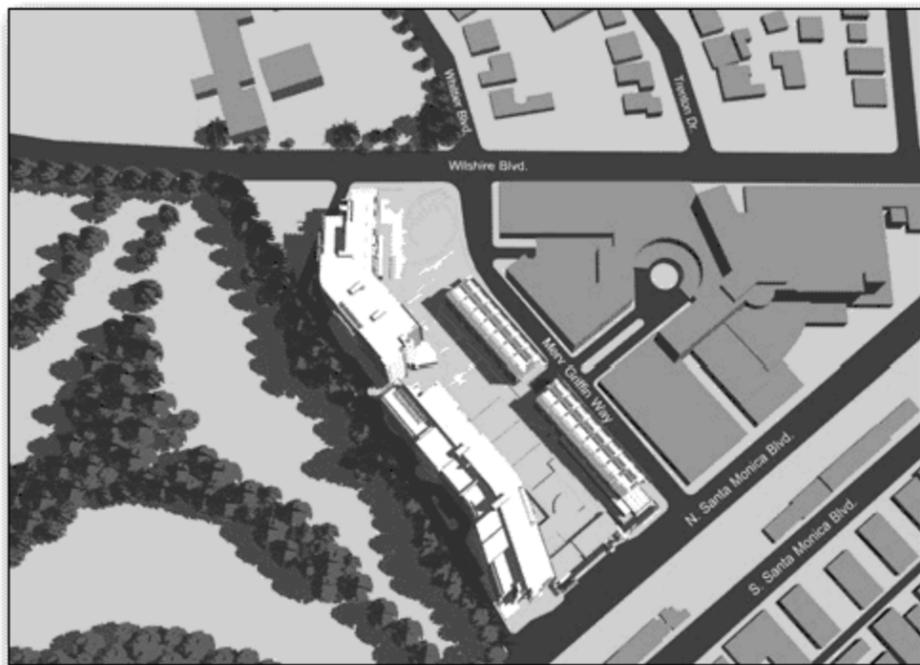
Alternative 5A

Variation on Alternative 5, Modified Height and Configuration of North/South Buildings

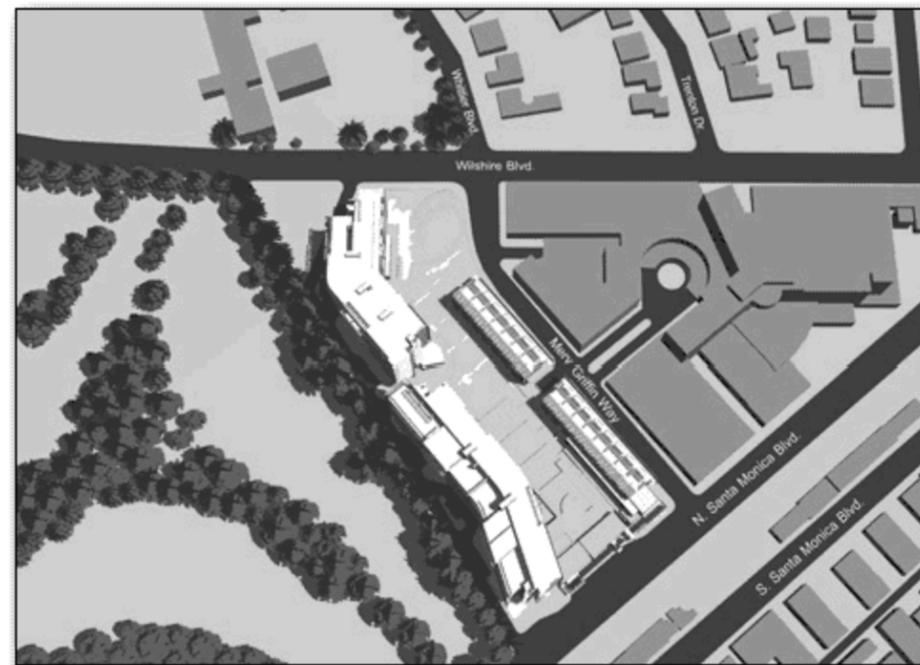
With Trees



9:00 AM

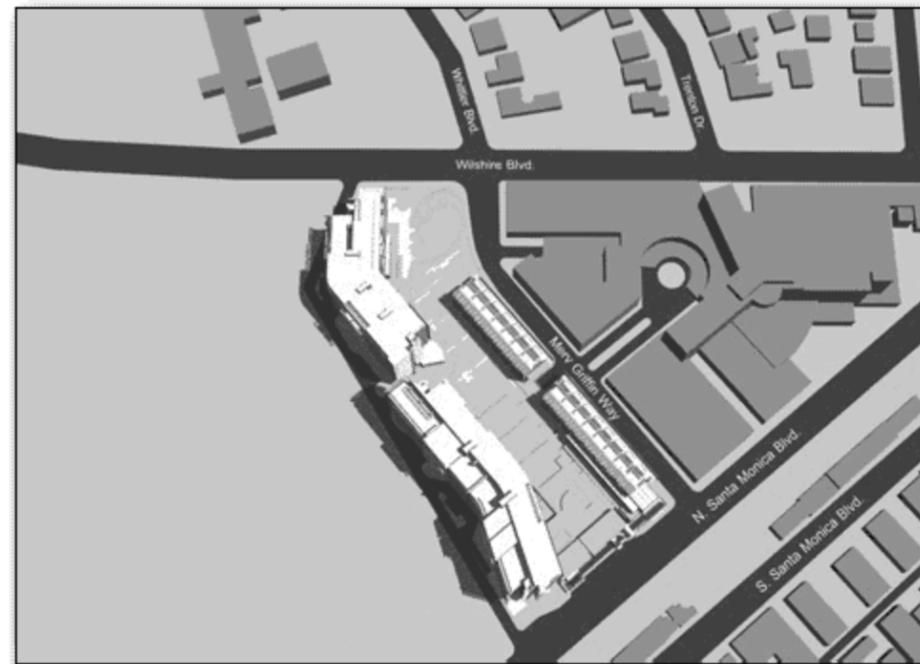


10:00 AM



11:00 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

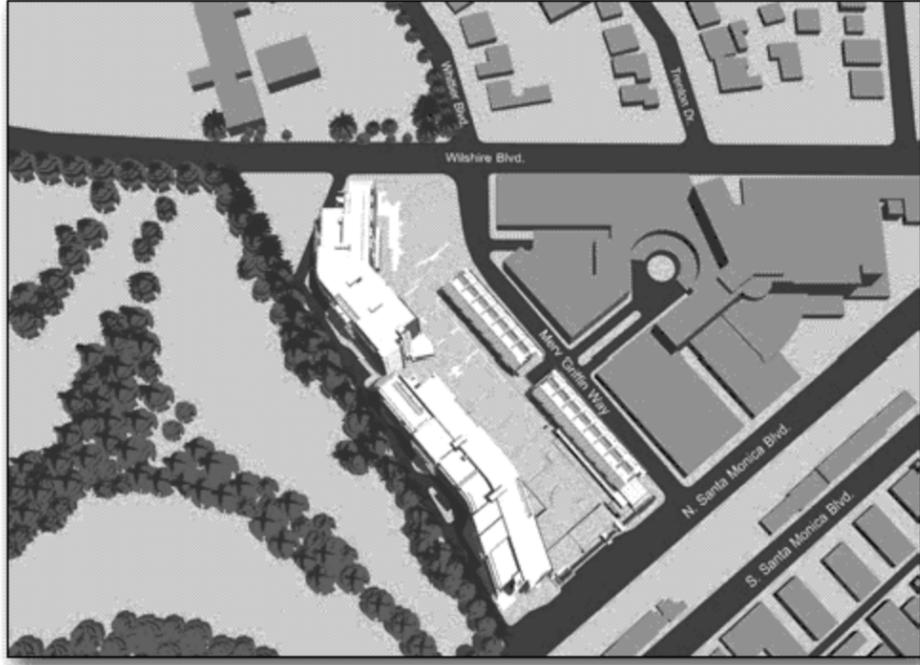


713-002-10/07

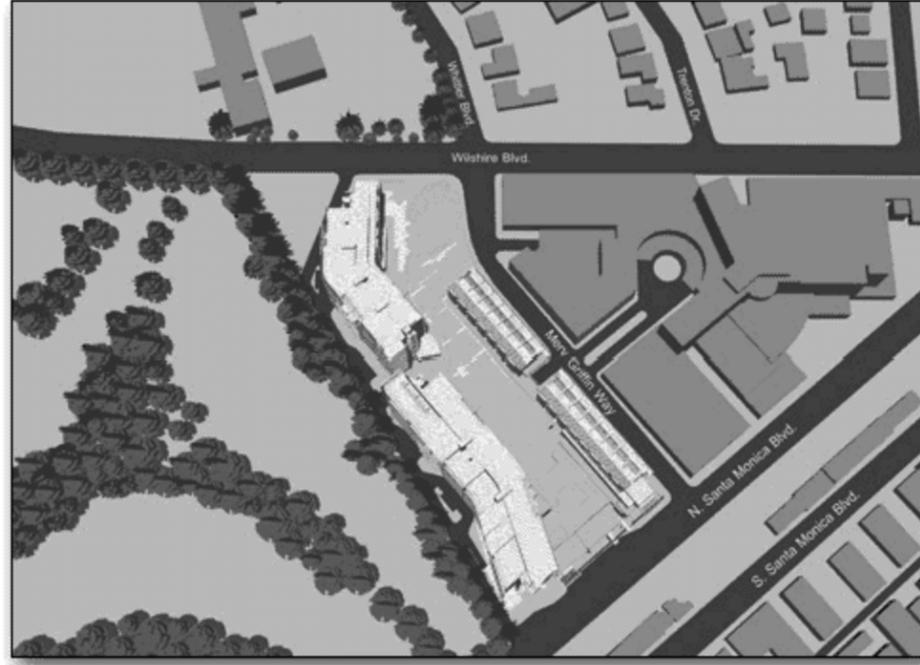
FIGURE 1

Summer Solstice, 9:00 AM, 10:00 AM and 11:00 AM - Alternative 5A

With Trees



12:00 PM



1:00 PM



2:00 PM

Without Trees



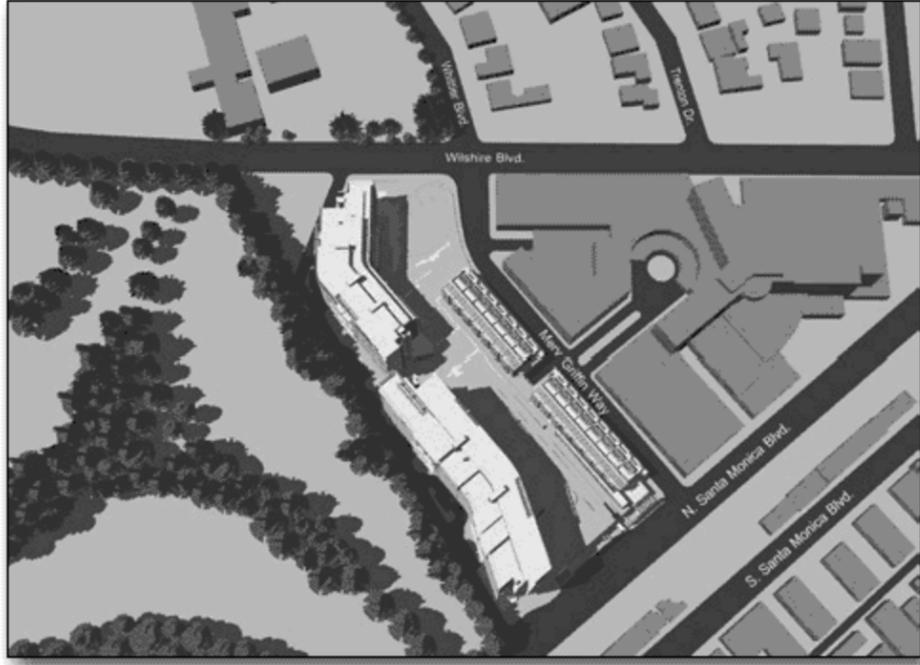
SOURCE: Impact Sciences, Inc. - October 2007

FIGURE 2

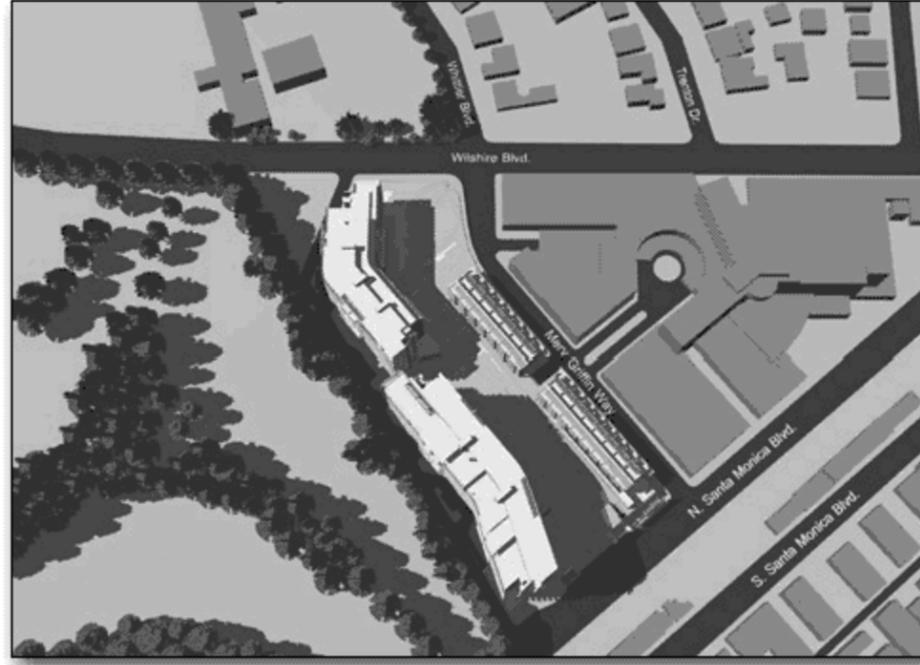
Summer Solstice, 12:00 PM, 1:00 PM and 2:00 PM - Alternate 5A



With Trees



3:00 PM



4:00 PM



5:00 PM

Without Trees



SOURCE: Impact Sciences, Inc. - October 2007

FIGURE 3

Summer Solstice, 3:00 PM, 4:00 PM and 5:00 PM - Alternative 5A



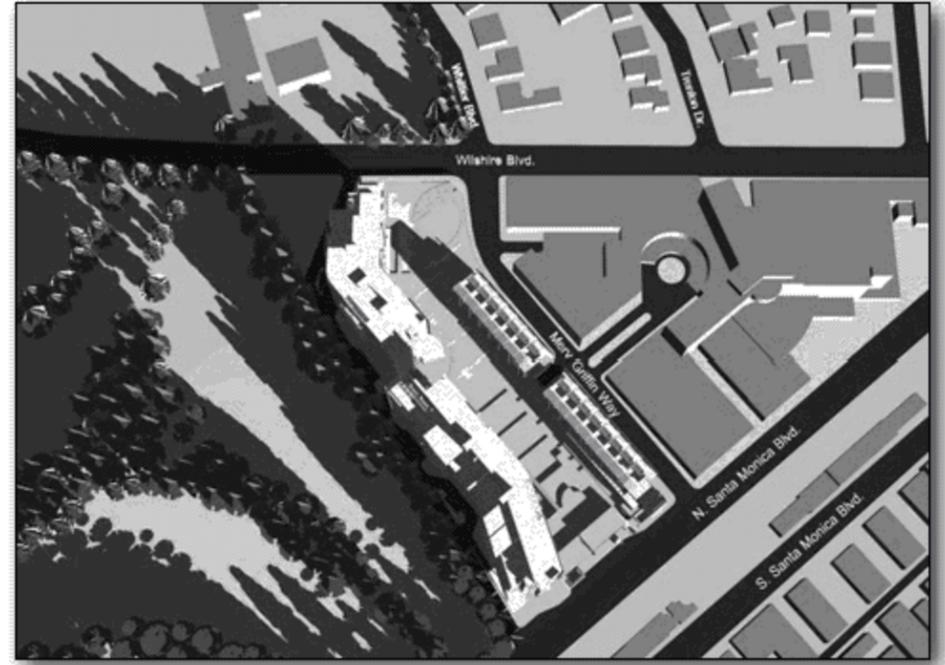
With Trees



7:30 AM

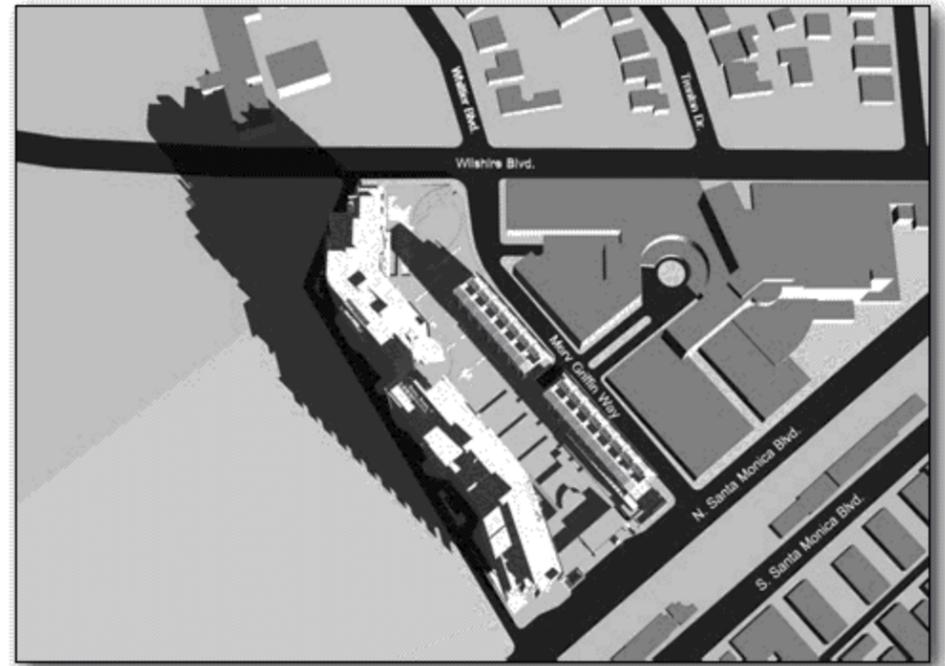
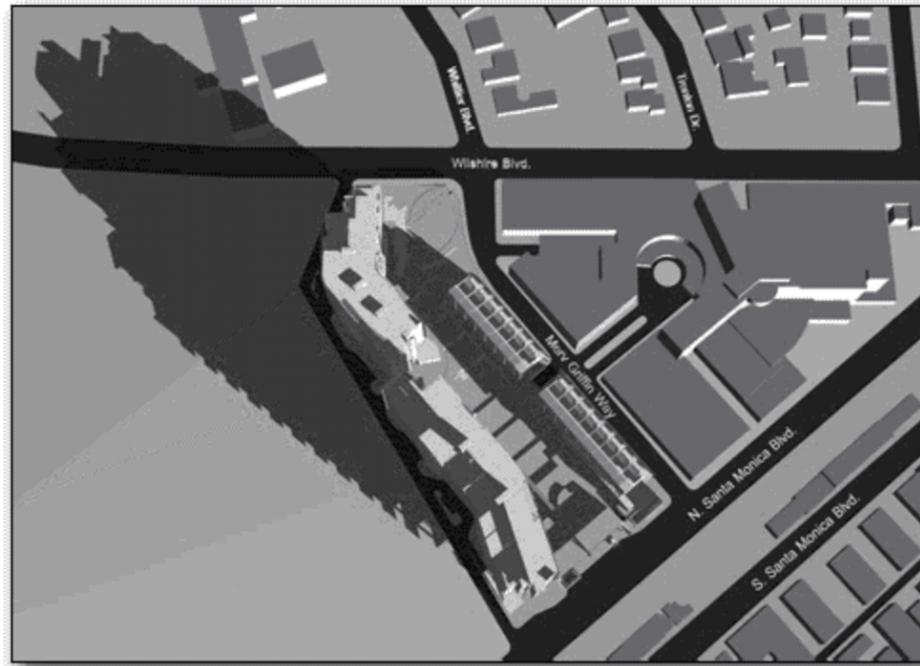


8:00 AM



8:30 AM

Without Trees



SOURCE: In pact Sciences, Inc. - October 2007

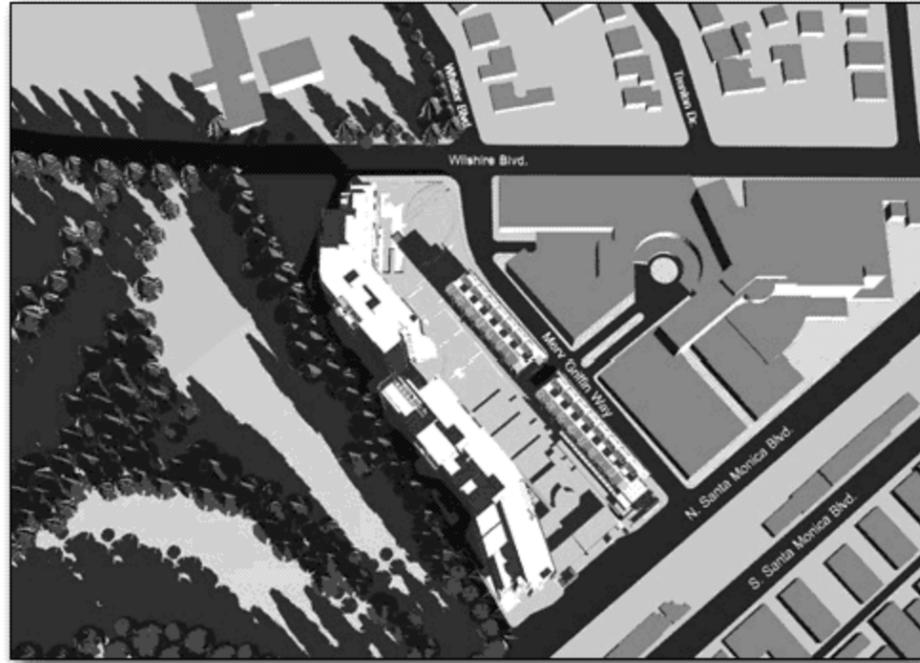
FIGURE 4

Winter Solstice, 7:30 AM, 8:00 AM and 8:30 AM - Alternative 5A



713-002-1007

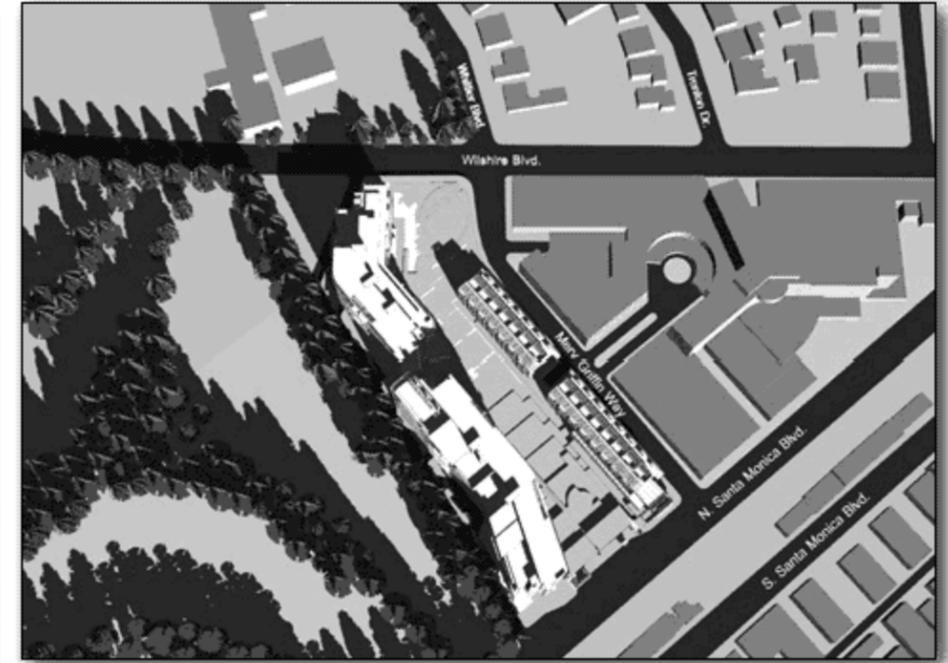
With Trees



9:00 AM



9:30 AM



10:00 AM

Without Trees



SOURCE: Impact Sciences, Inc. - October 2007



713-002-1007

FIGURE 5

Winter Solstice, 9:00 AM, 9:30 AM and 10:00 AM - Alternative 5A

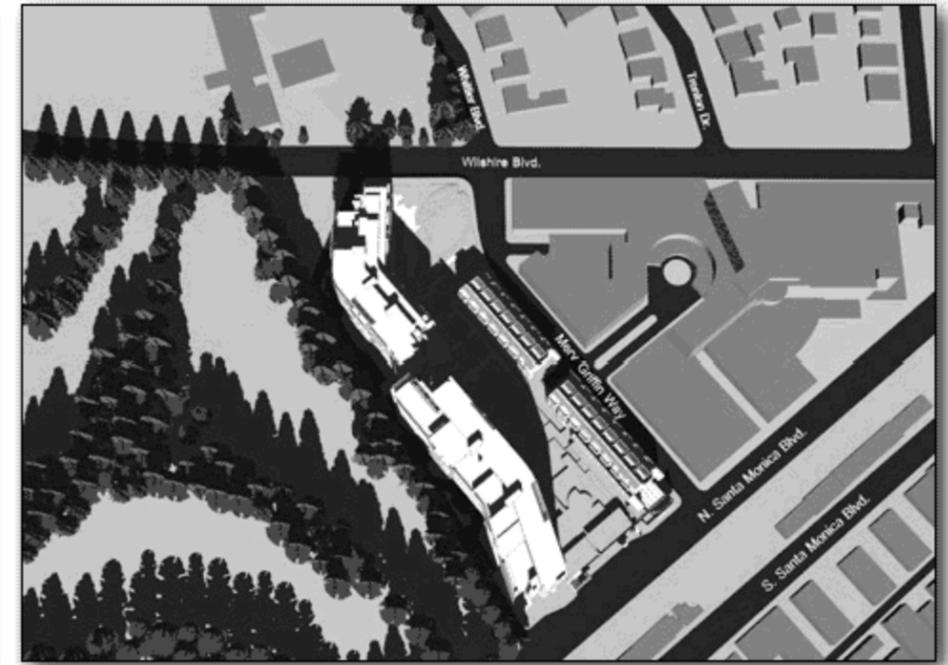
With Trees



10:30 AM

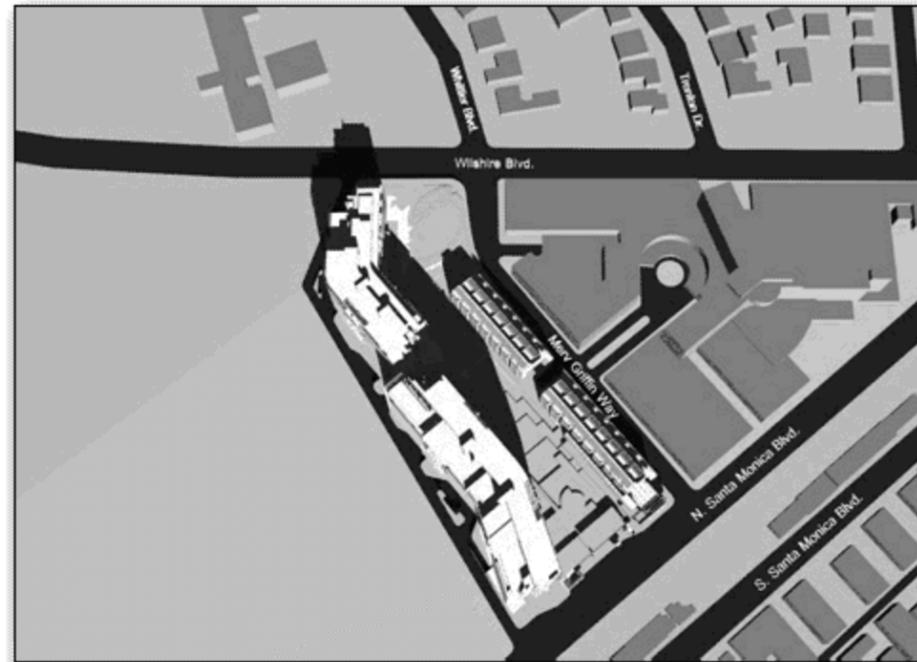


11:00 AM



11:30 AM

Without Trees



SOURCE: Impact Sciences, Inc. - October 2007



713-002-1007

FIGURE 6

Winter Solstice, 10:30 AM, 11:00 AM and 11:30 AM - Alternative 5A

With Trees



12:00 PM

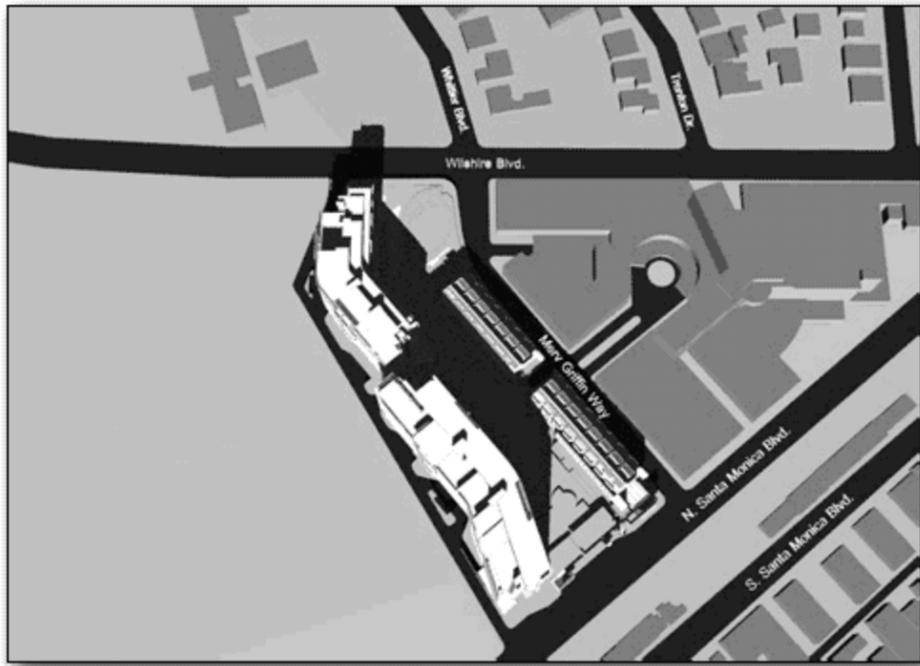


12:30 PM



1:00 PM

Without Trees



12:00 PM



12:30 PM



1:00 PM

SOURCE: Impact Sciences, Inc. - October 2007

FIGURE 7

Winter Solstice, 12:00 PM, 12:30 PM and 1:00 PM - Alternative 5A



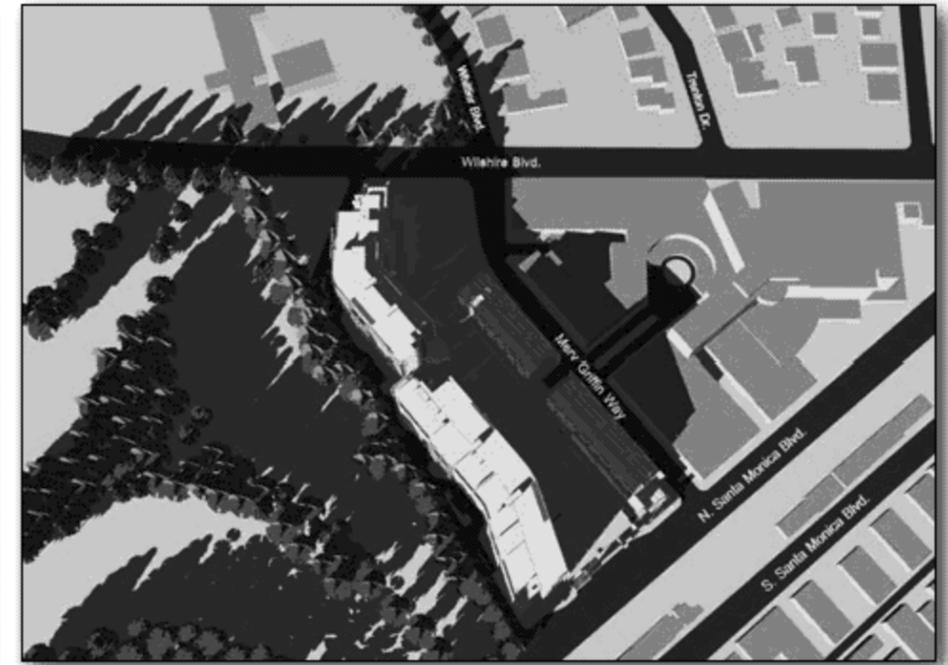
With Trees



1:30 PM



2:00 PM



2:30 PM

Without Trees



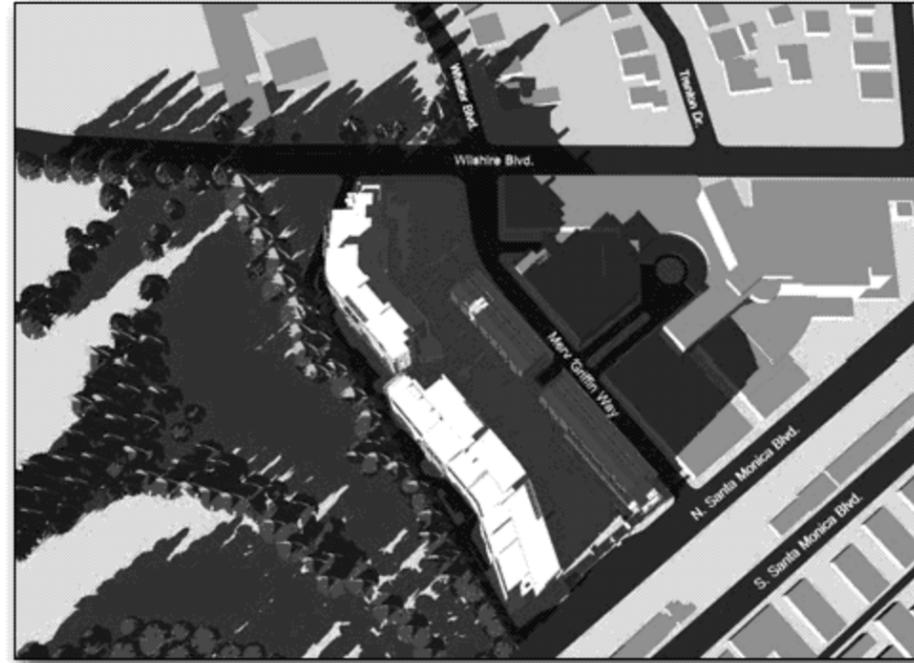
SOURCE: Impact Sciences, Inc. - October 2007

FIGURE 8

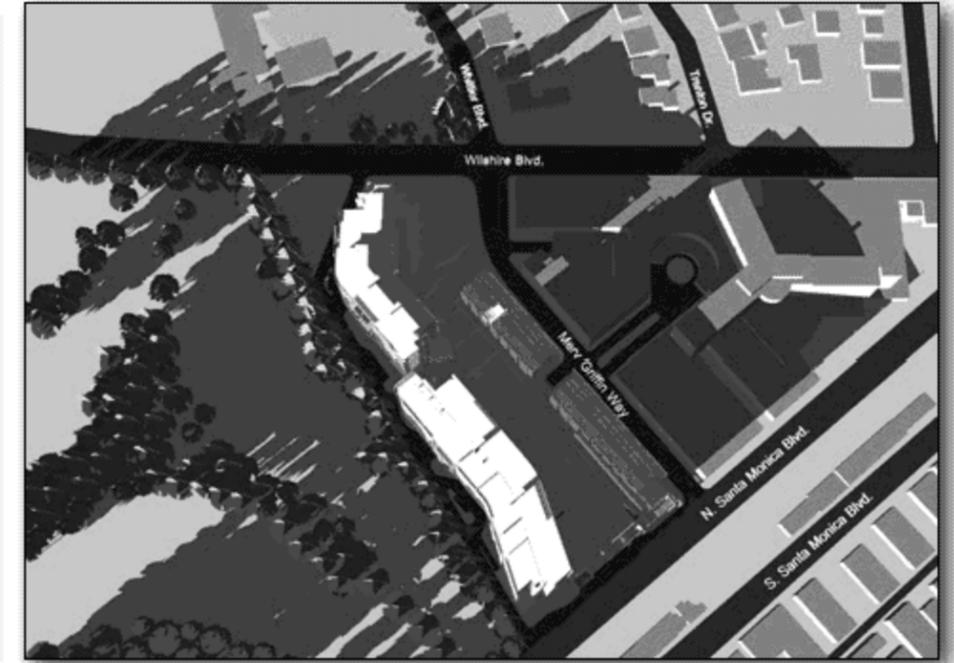
Winter Solstice, 1:30 PM, 2:00 PM and 2:30 PM - Alternative 5A



With Trees



3:00 PM



3:30 PM

Without Trees



3:00 PM



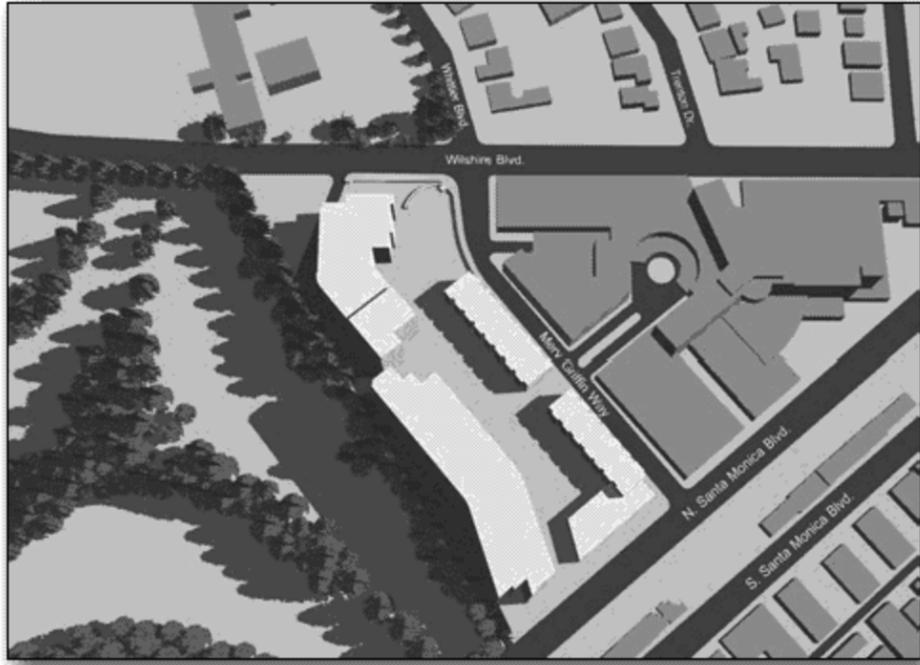
3:30 PM



Alternative 7

Variation on Alternative 5, Modified Height and Configuration of North/South Buildings

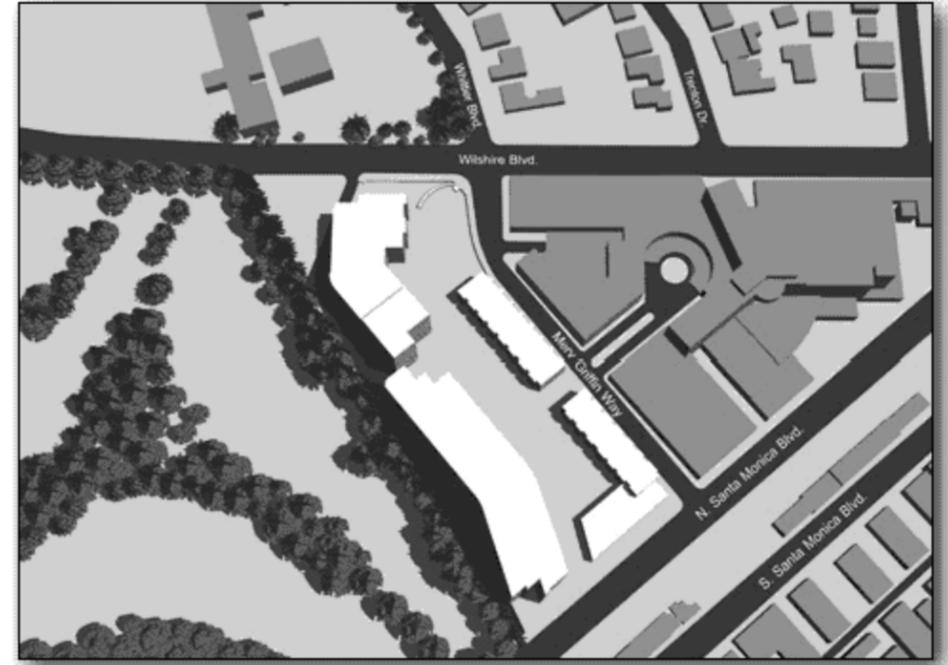
With Trees



9:00 AM

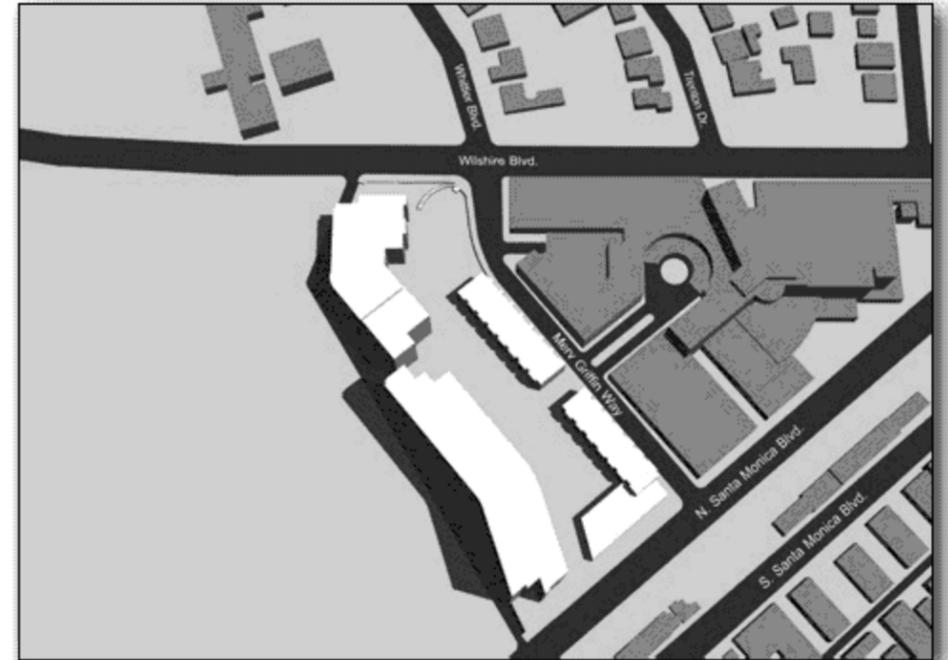
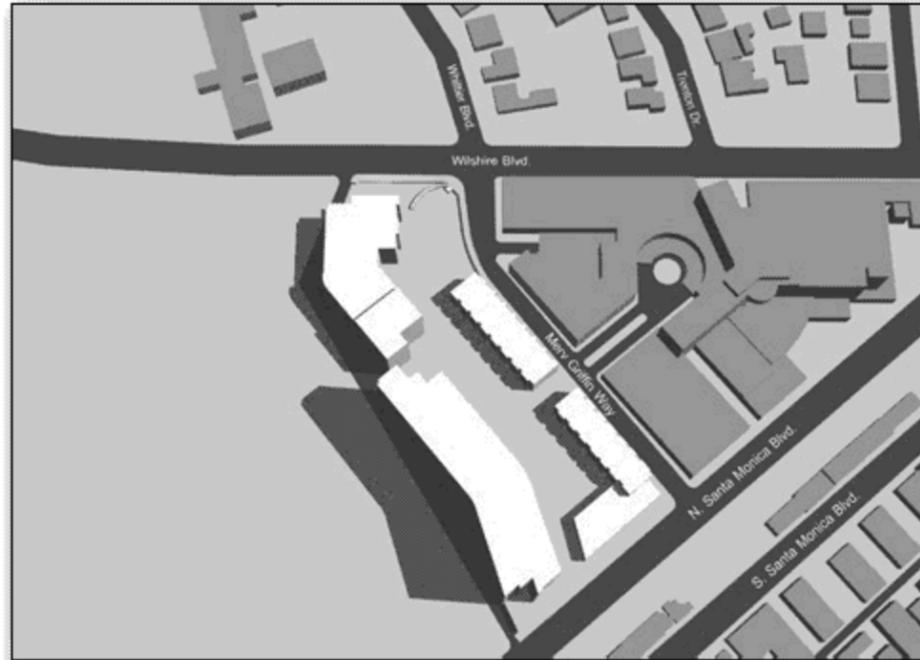
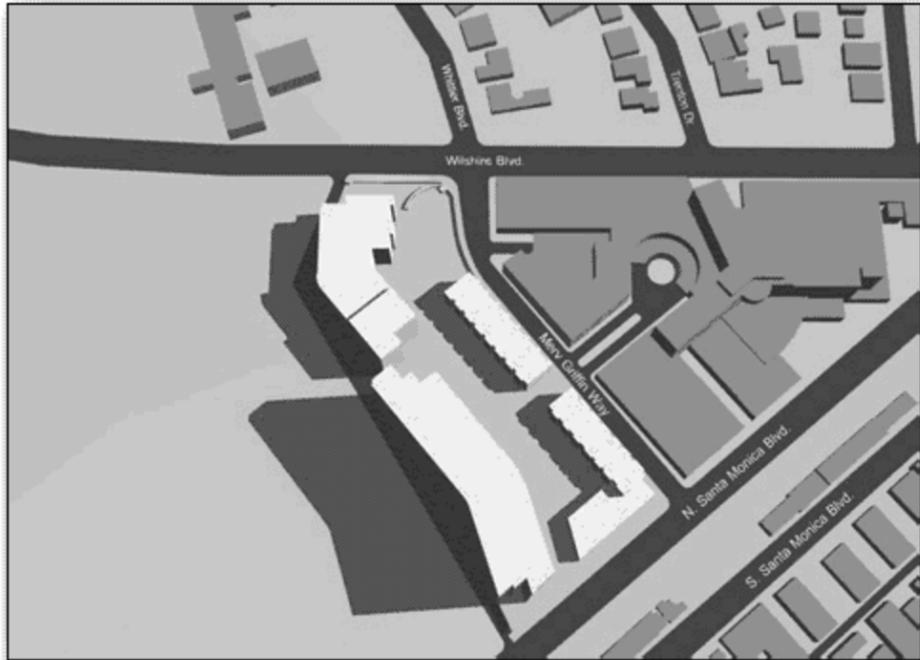


10:00 AM



11:00 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

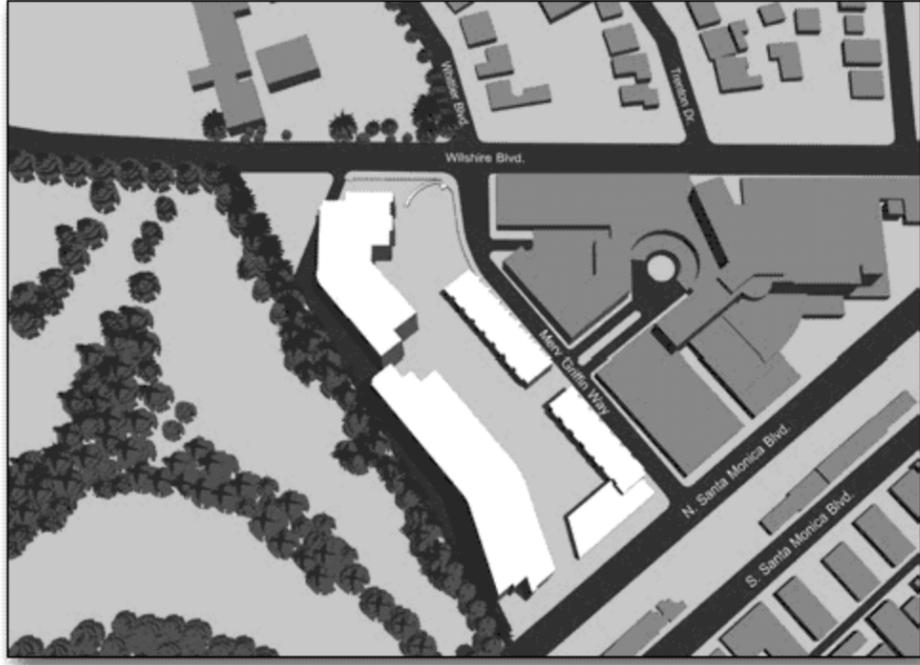
FIGURE 1

Summer Solstice, 9:00 AM, 10:00 AM and 11:00 AM - Alternative 7

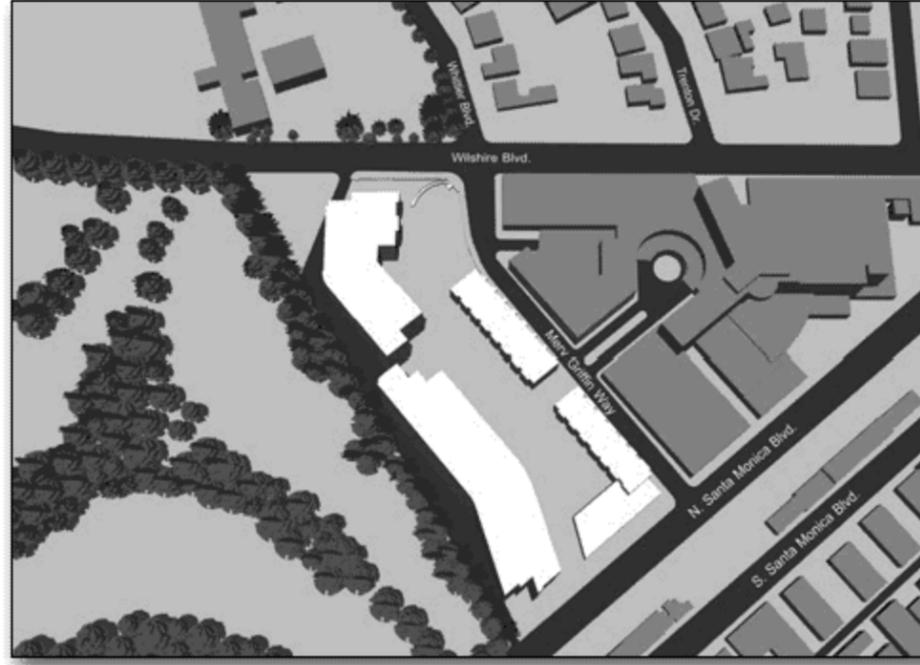


713-002-10/07

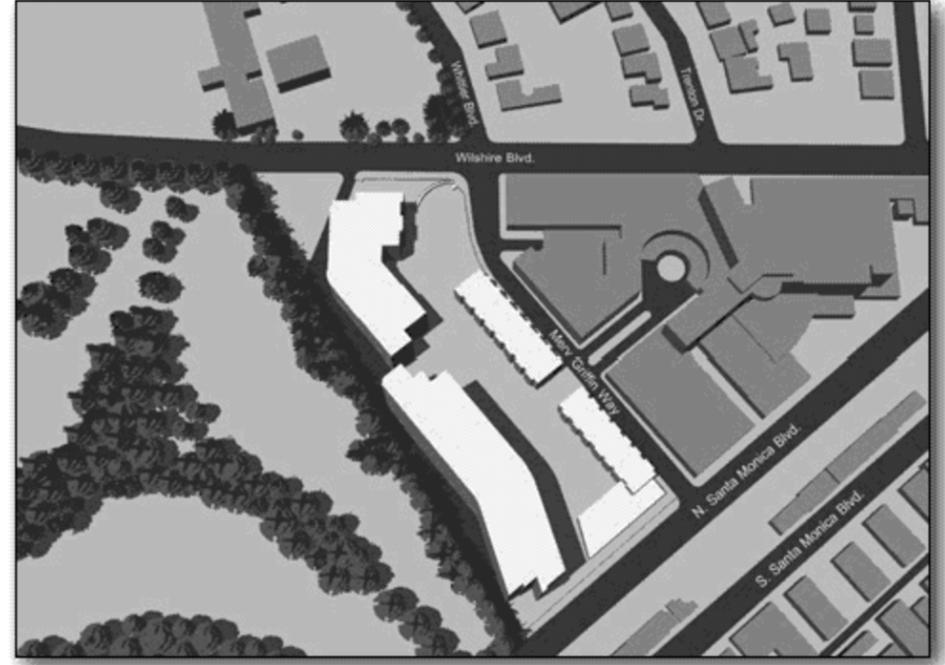
With Trees



12:00 PM

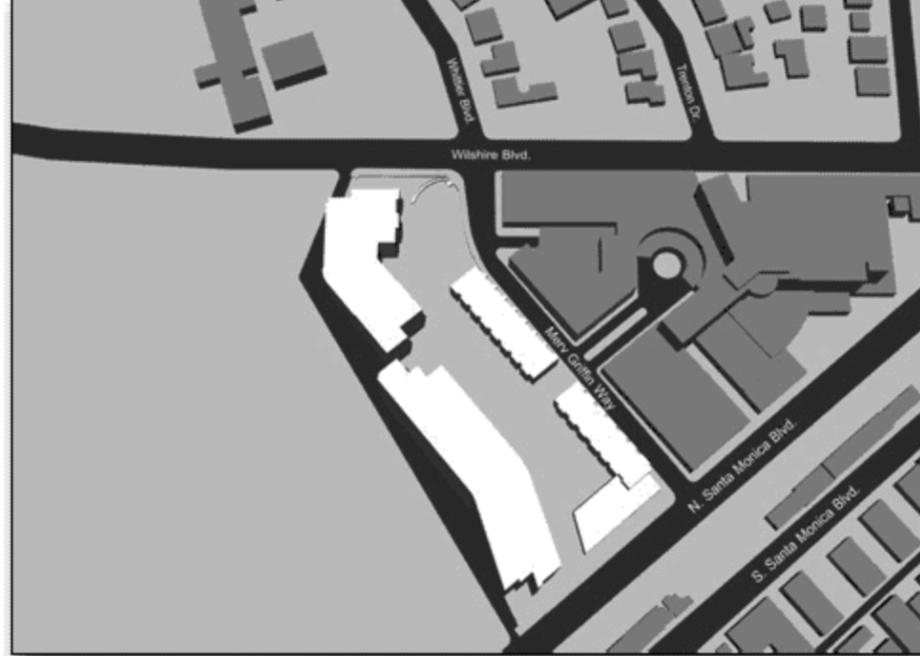
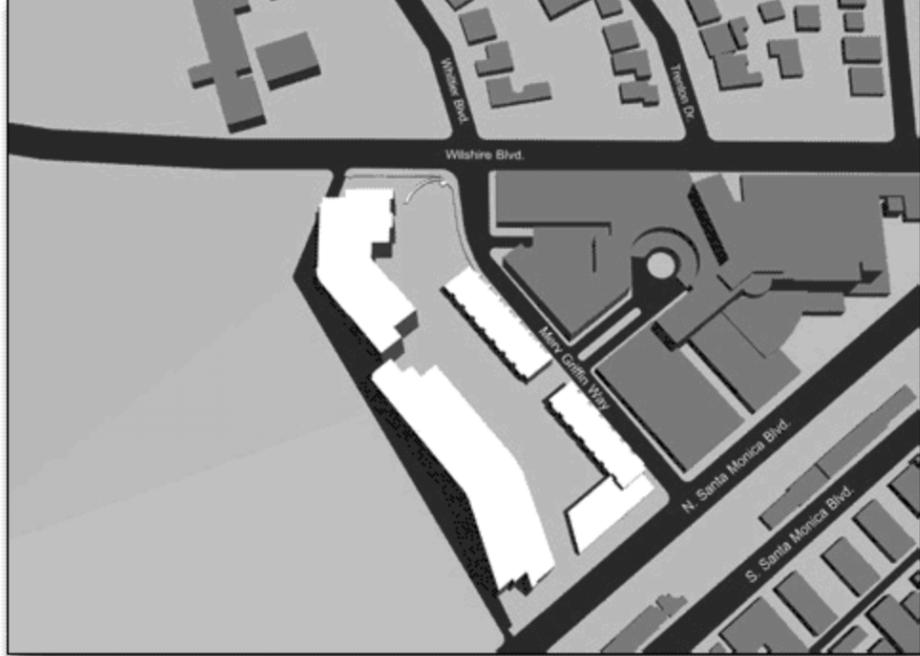


1:00 PM



2:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

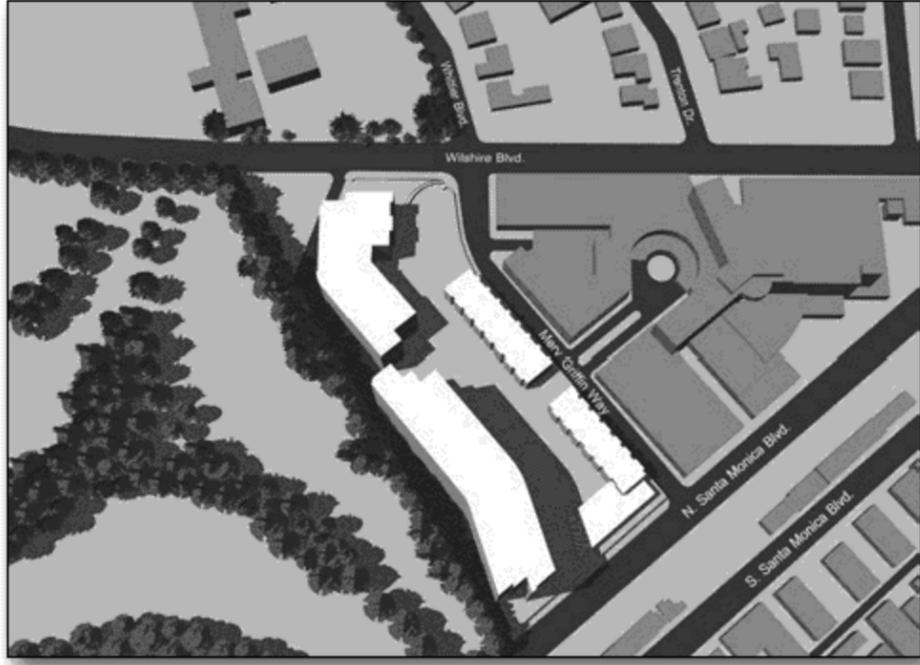
FIGURE 2

Summer Solstice, 12:00 PM, 1:00 PM and 2:00 PM - Alternative 7

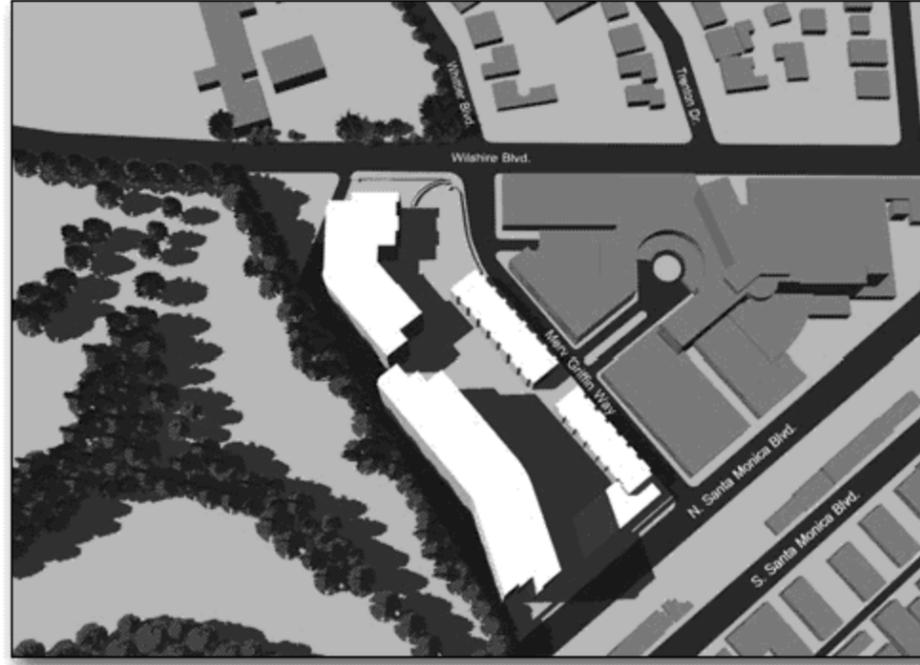


713-002-10/07

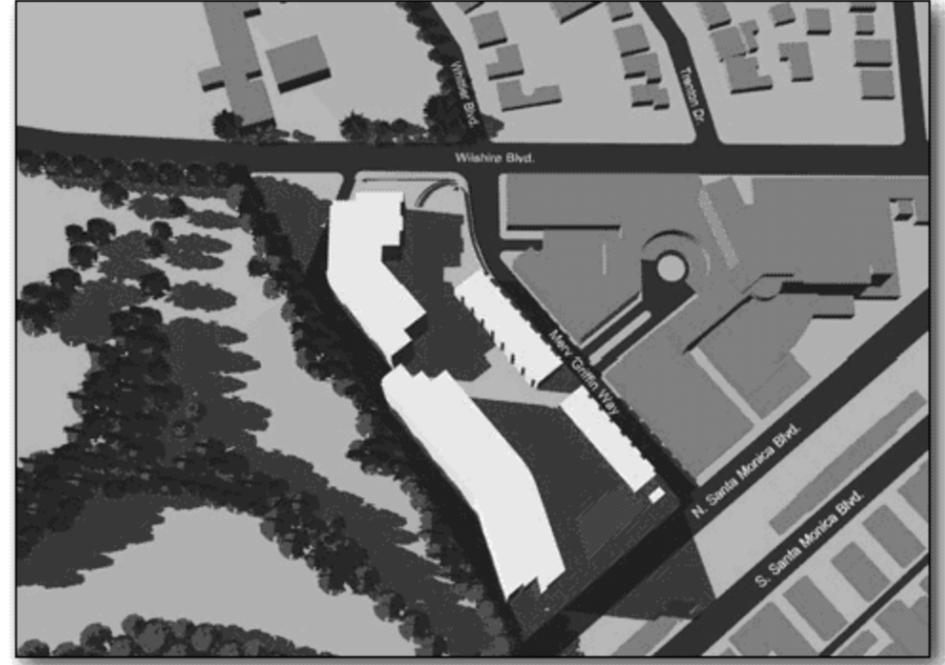
With Trees



3:00 PM

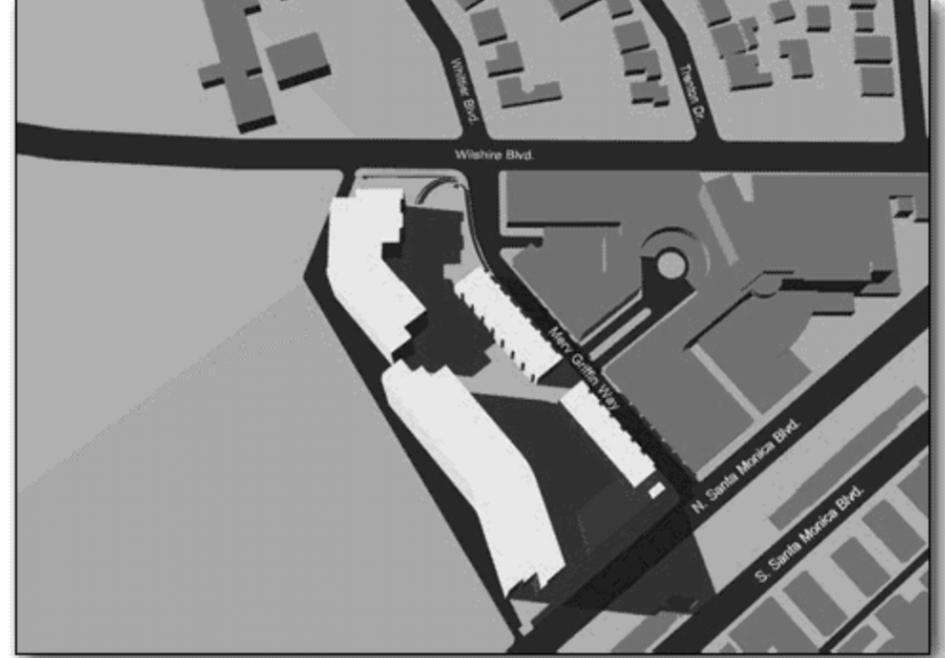
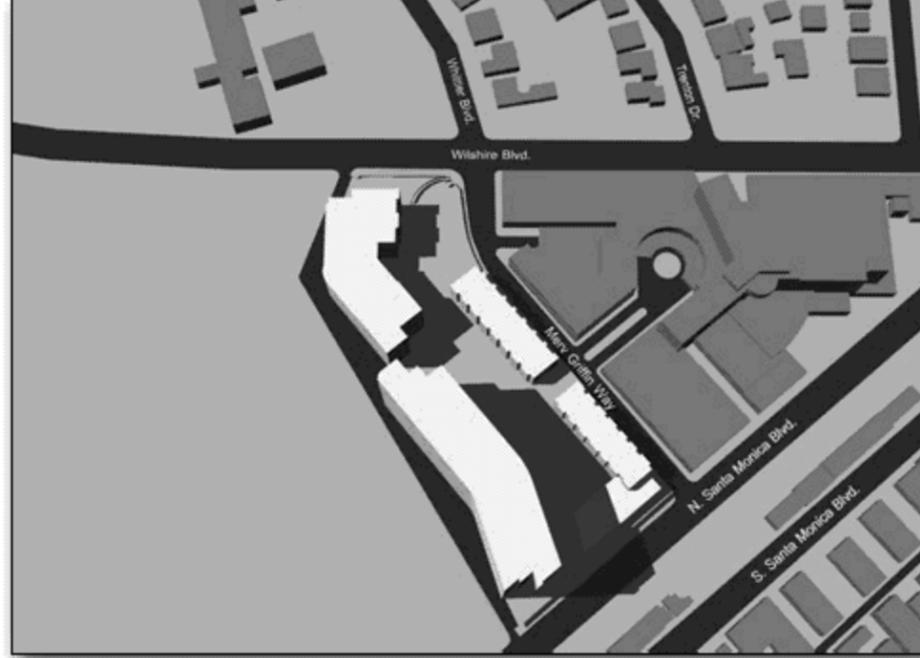
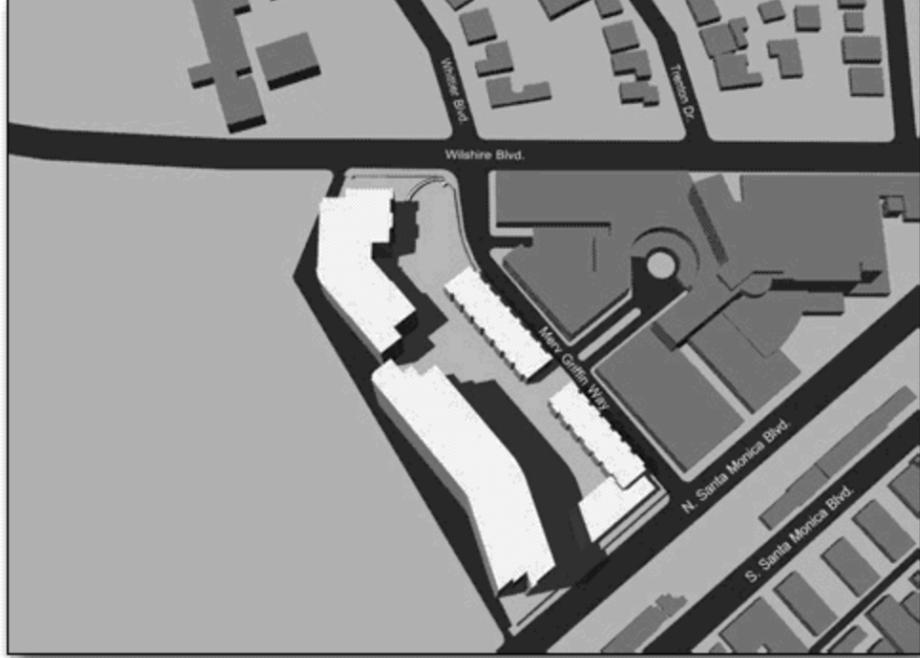


4:00 PM



5:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

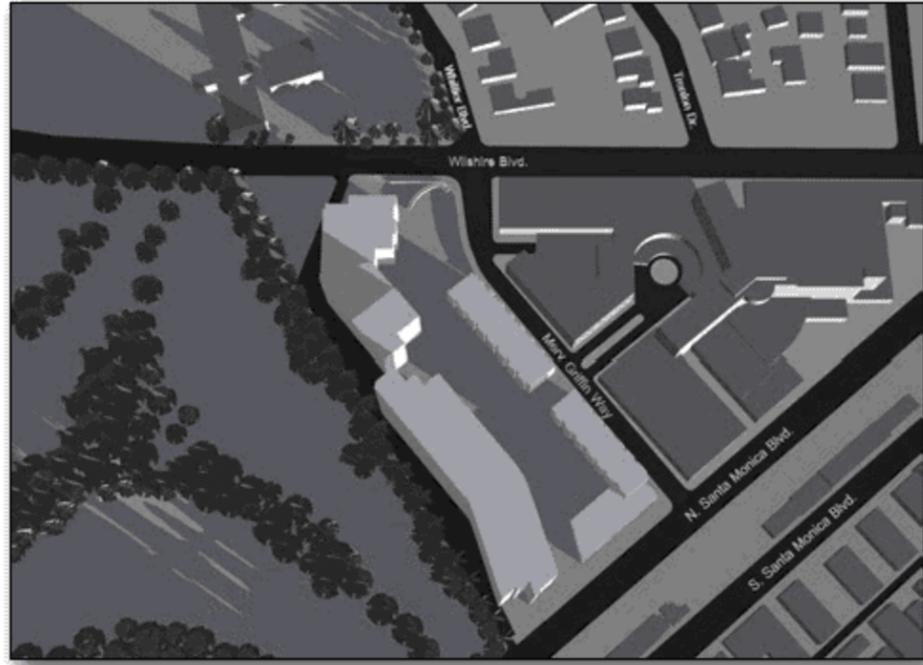
FIGURE 3

Summer Solstice, 3:00 PM, 4:00 PM and 5:00 PM - Alternative 7

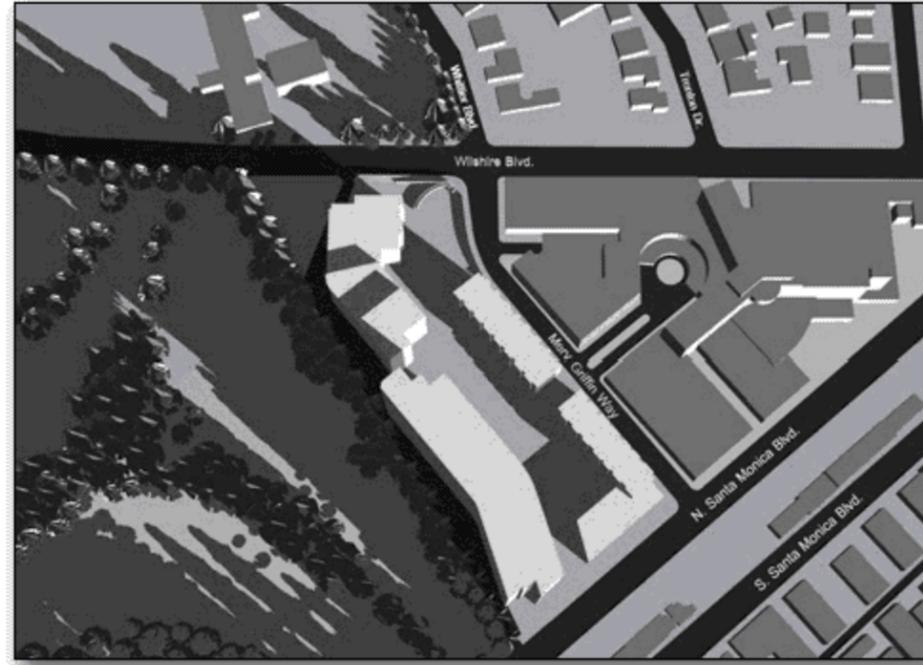


713-002-10/07

With Trees



7:30 AM

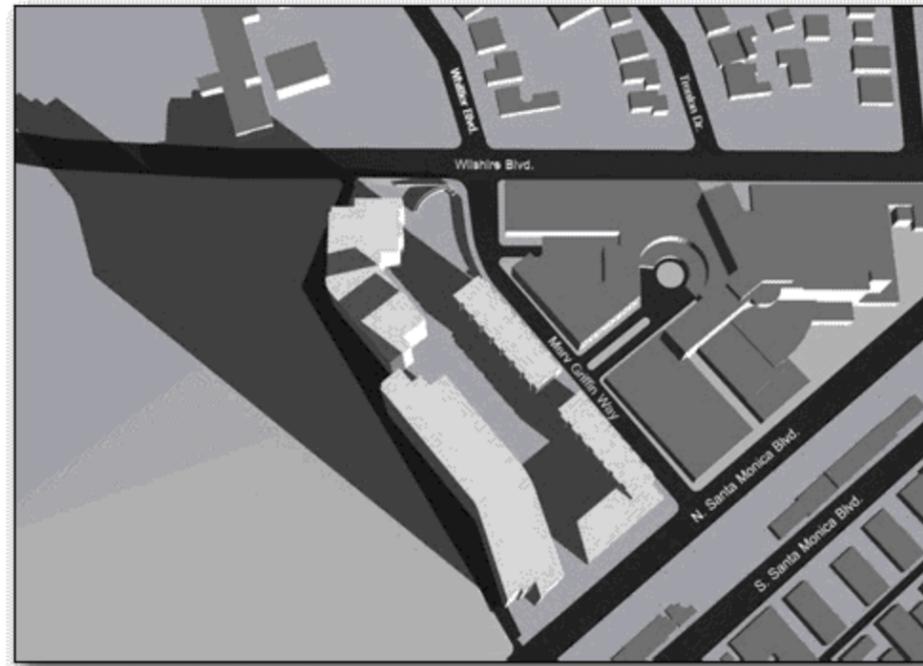


8:00 AM



8:30 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

FIGURE 4

Winter Solstice, 7:30 AM, 8:00 AM and 8:30 AM - Alternative 7



713-002-10/07

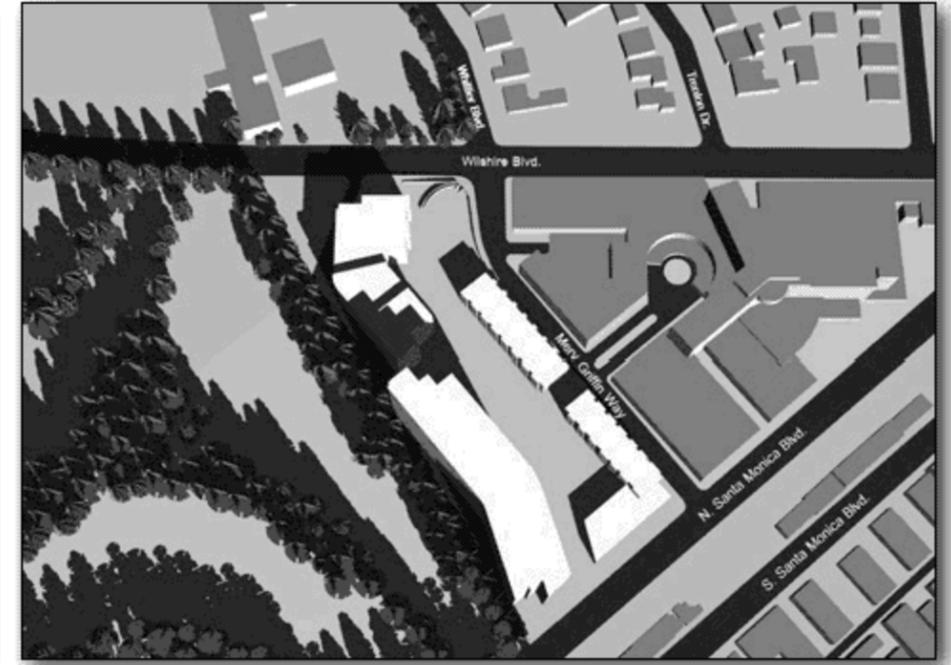
With Trees



9:00 AM

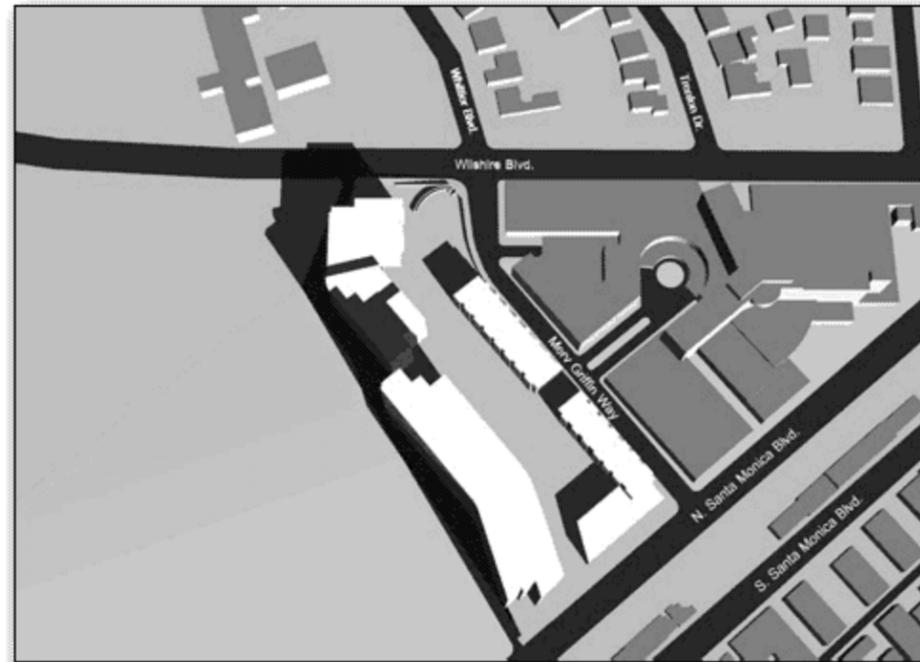


9:30 AM



10:00 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

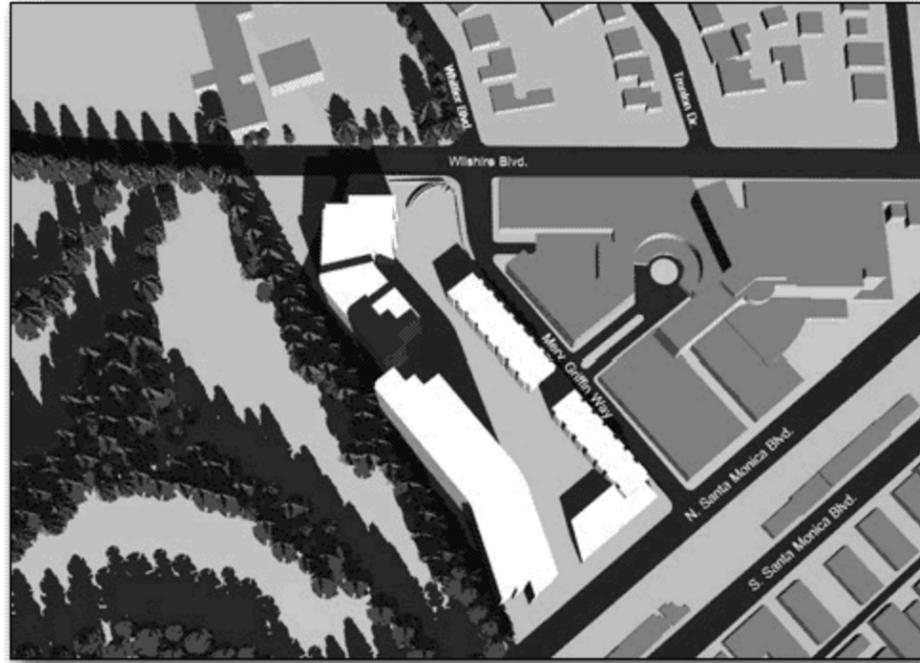
FIGURE 5

Winter Solstice, 9:00 AM, 9:30 AM and 10:00 AM - Alternative 7

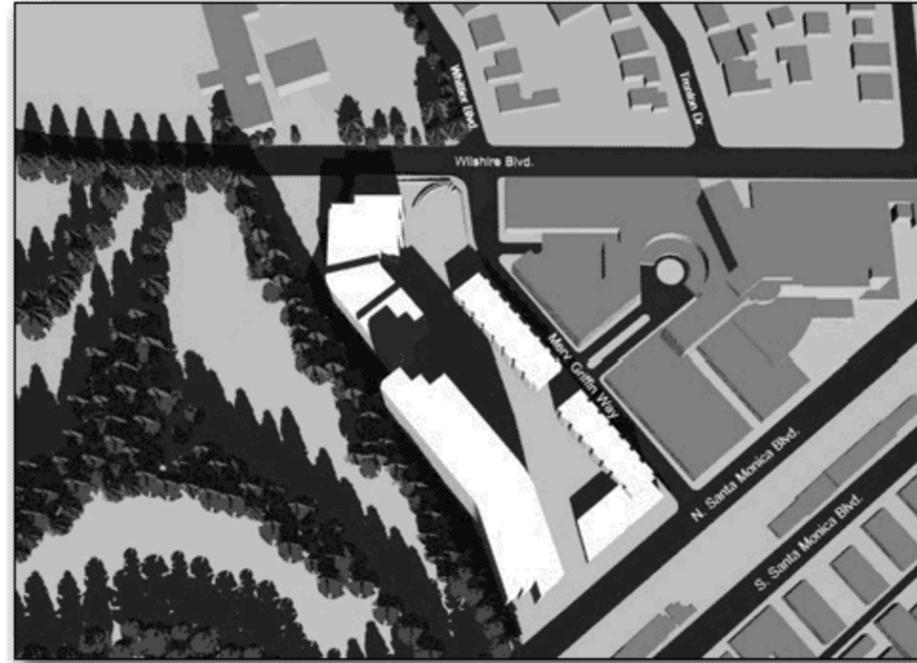


713-002-10/07

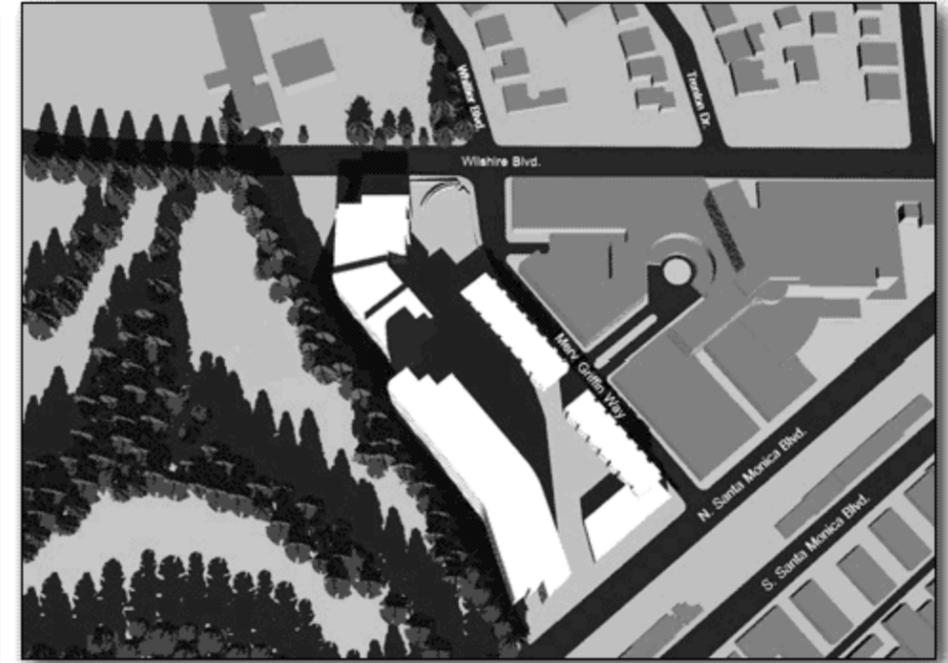
With Trees



10:30 AM

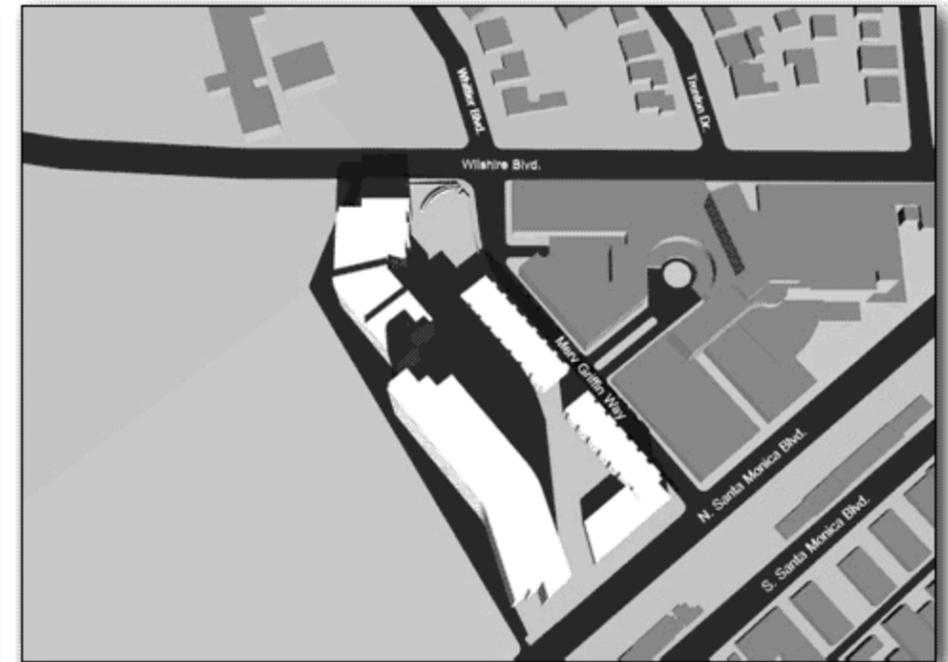
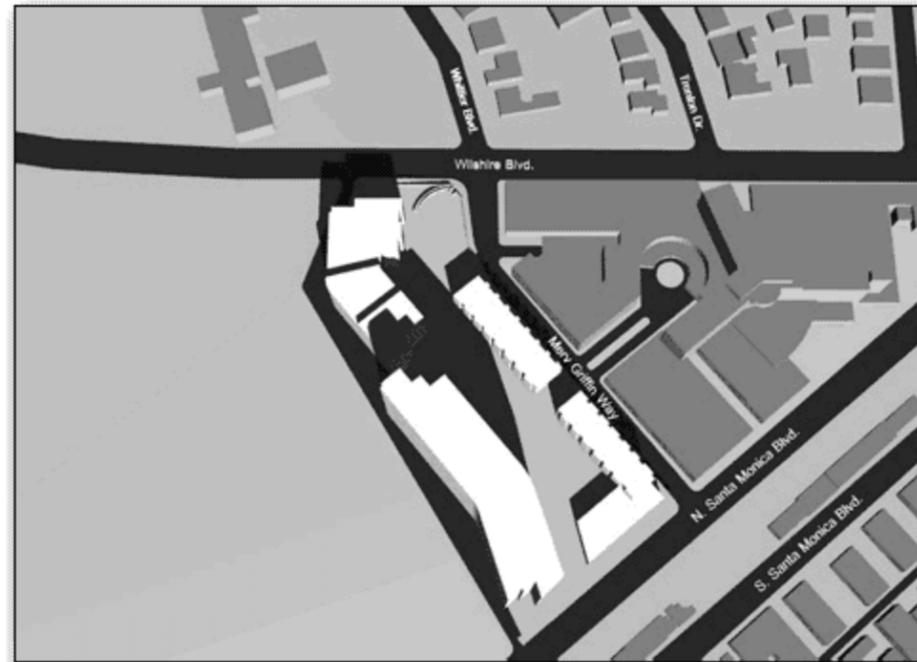
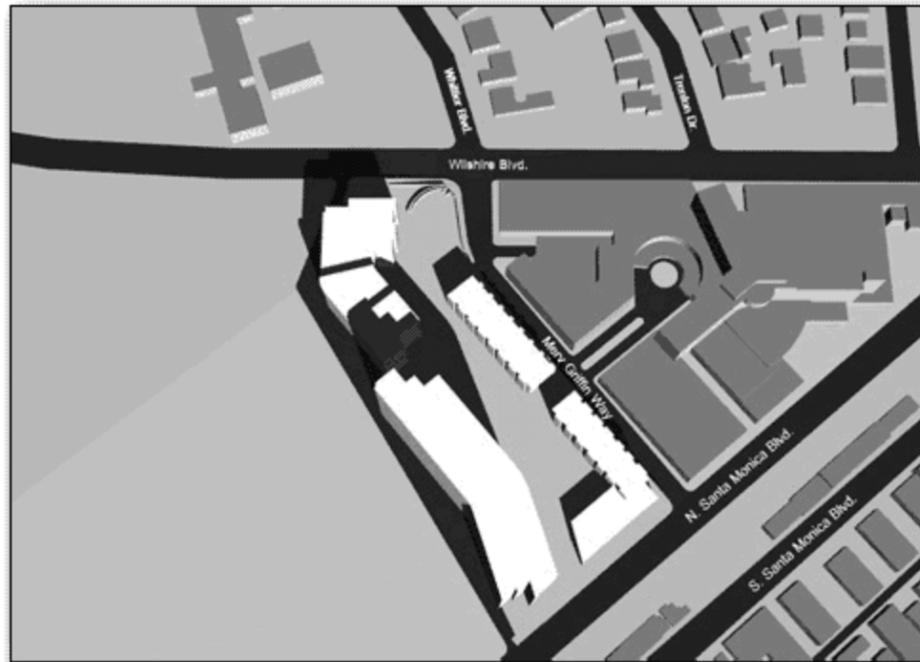


11:00 AM



11:30 AM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

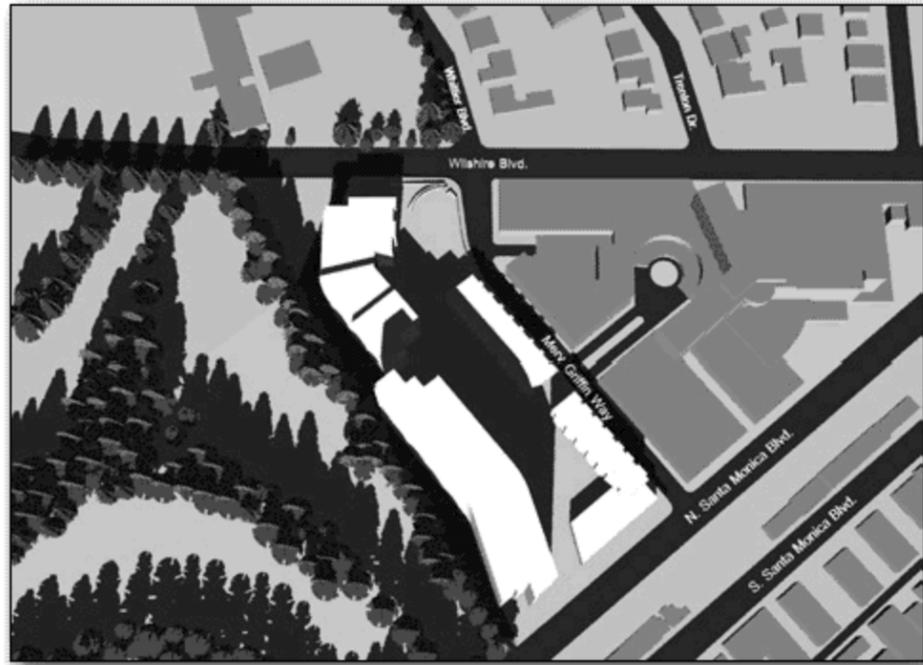


713-002-10/07

FIGURE 6

Winter Solstice, 10:30 AM, 11:00 AM and 11:30 AM – Alternative 7

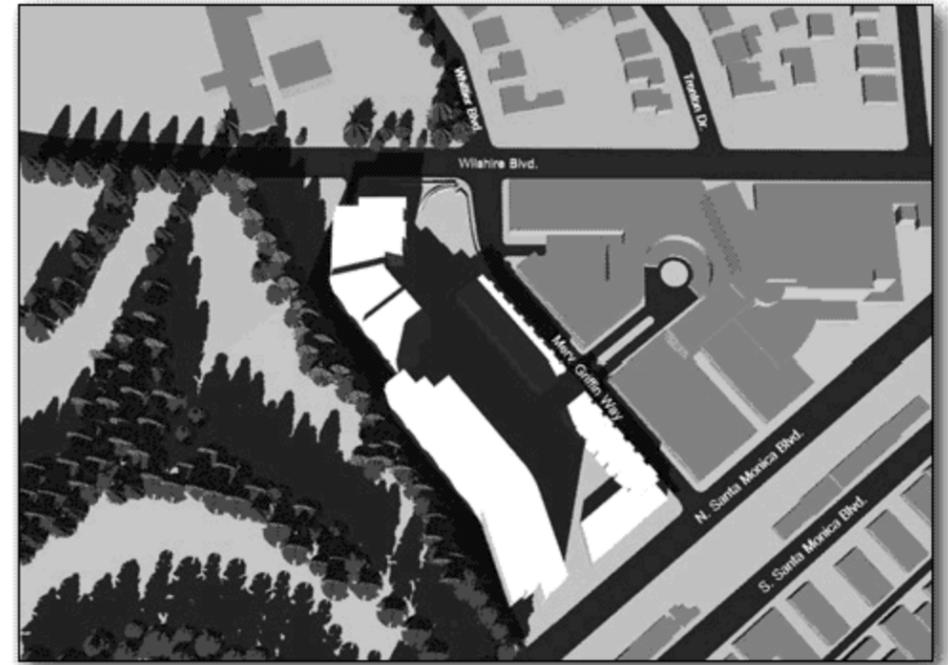
With Trees



12:00 PM

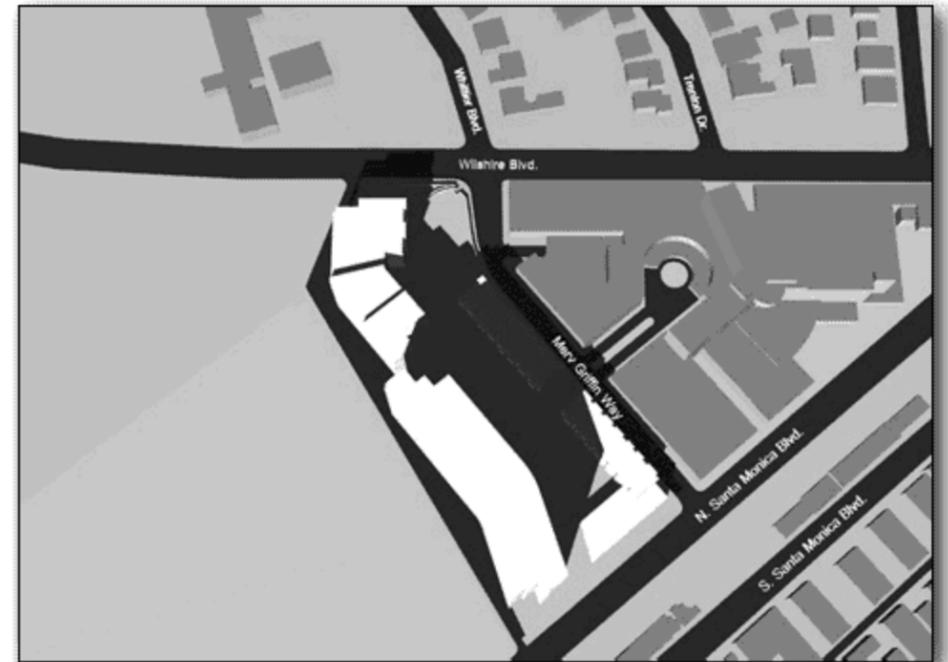
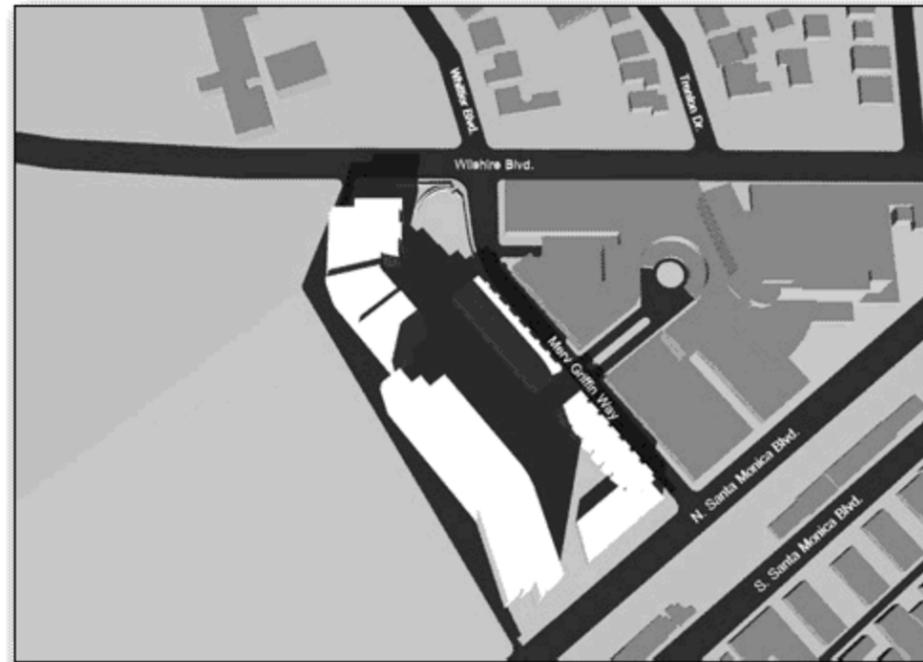
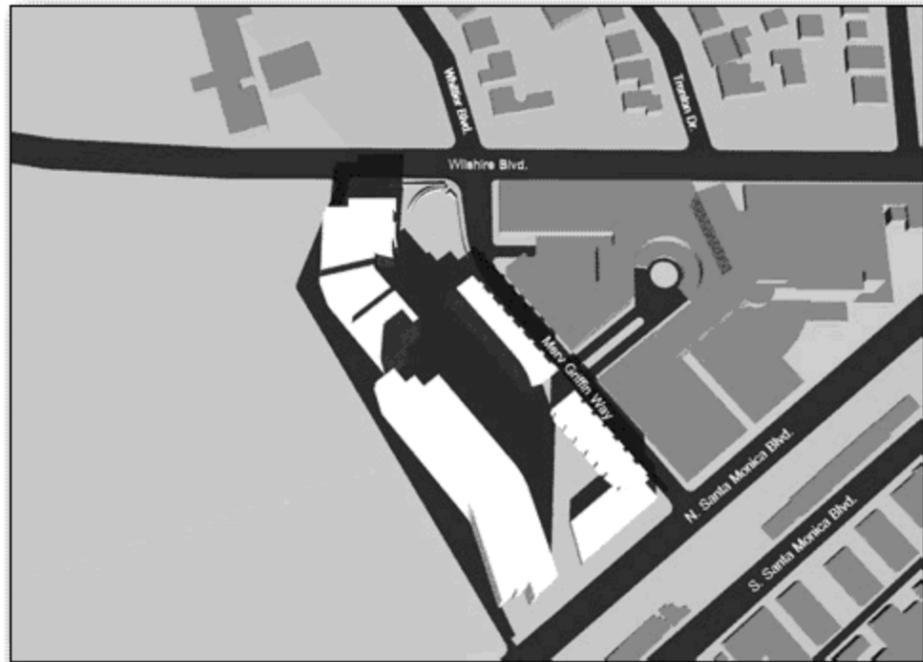


12:30 PM



1:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

FIGURE 7

Winter Solstice, 12:00 PM, 12:30 PM and 1:00 PM – Alternative 7



713-002-10/07

With Trees



1:30 PM

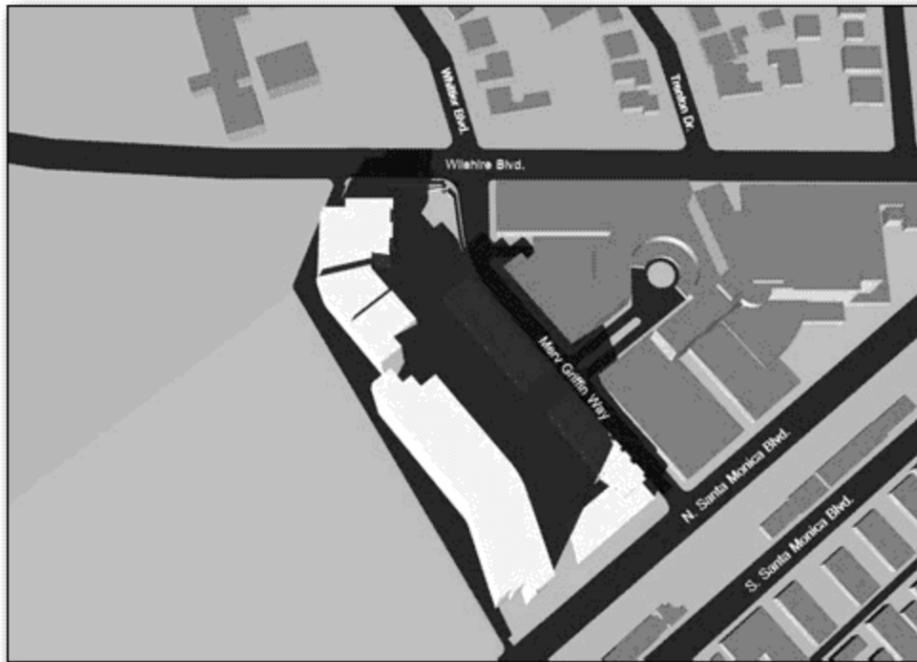


2:00 PM



2:30 PM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

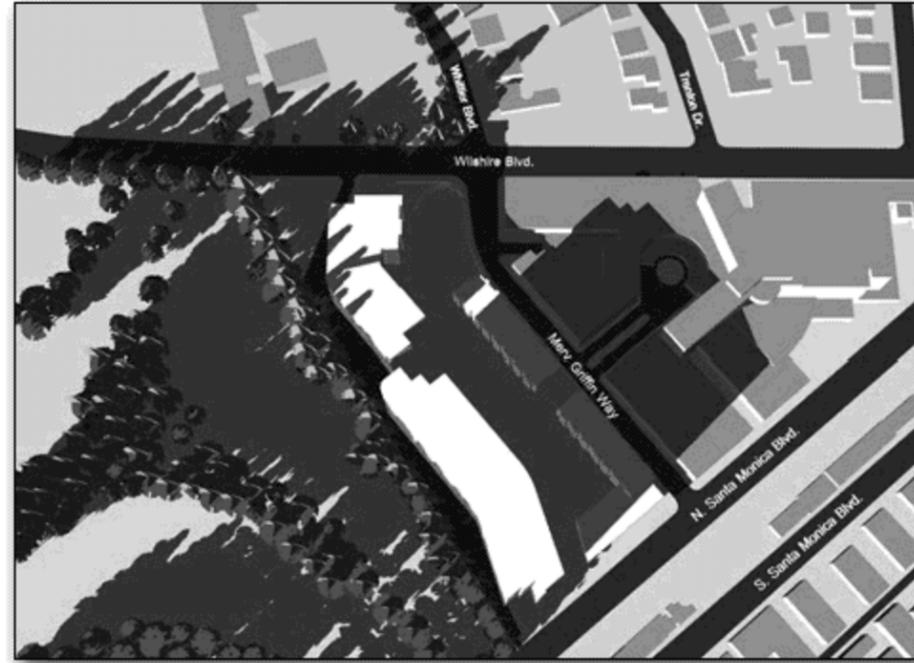
FIGURE 8

Winter Solstice, 1:30 PM, 2:00 PM and 2:30 PM – Alternative 7

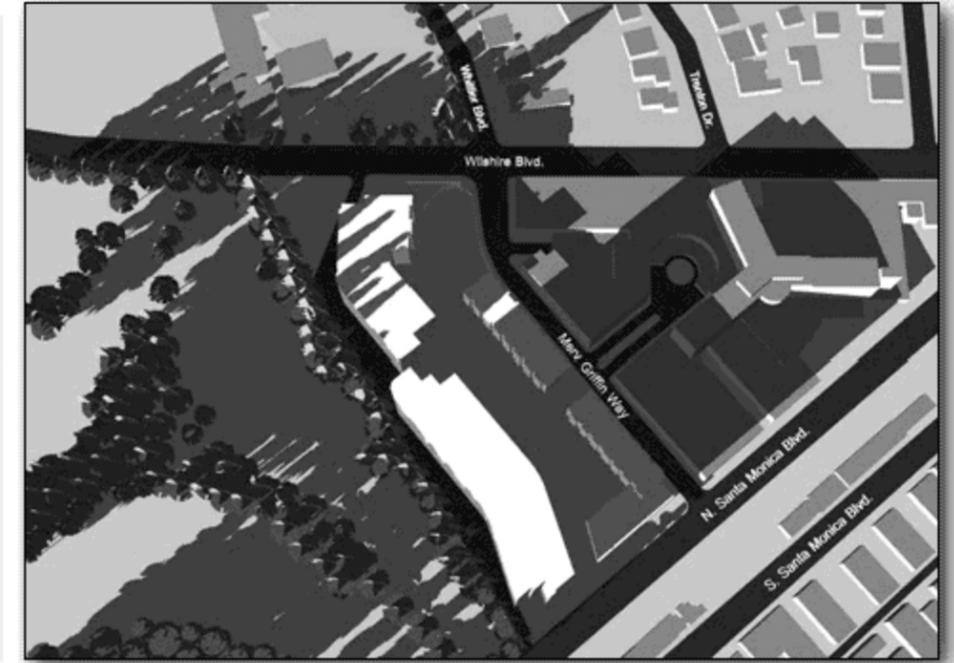


713-002-10/07

With Trees



3:00 PM



3:30 PM

Without Trees



Alternative 8

**Combination of Alternative 3, Reduced Density, and
Alternative 5, Modified Height and Configuration of North/South Buildings**

With Trees



9:00 AM



10:00 AM



11:00 AM

Without Trees



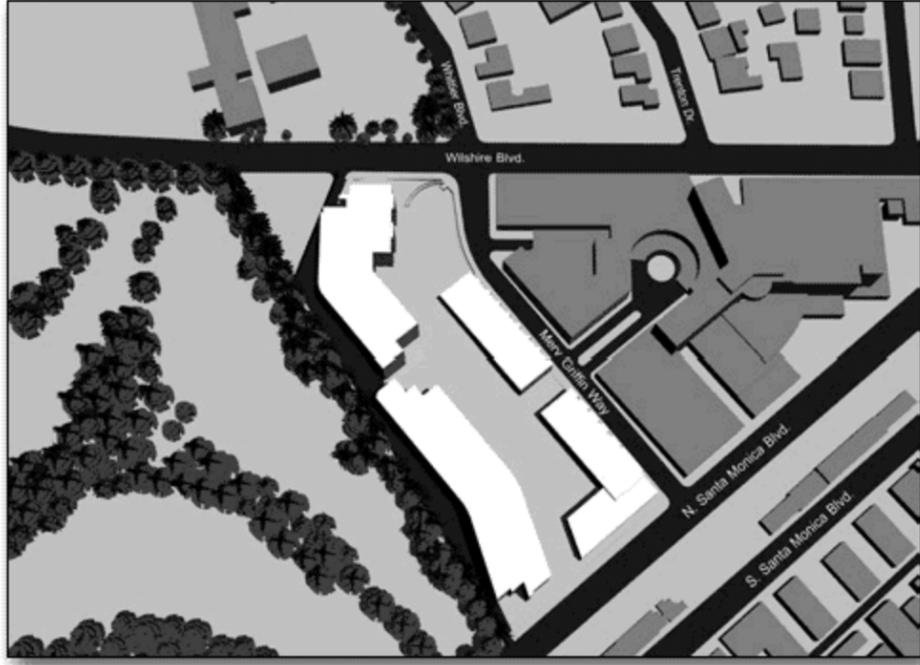
SOURCE: ImpactSciences, Inc. - October 2007

FIGURE 1

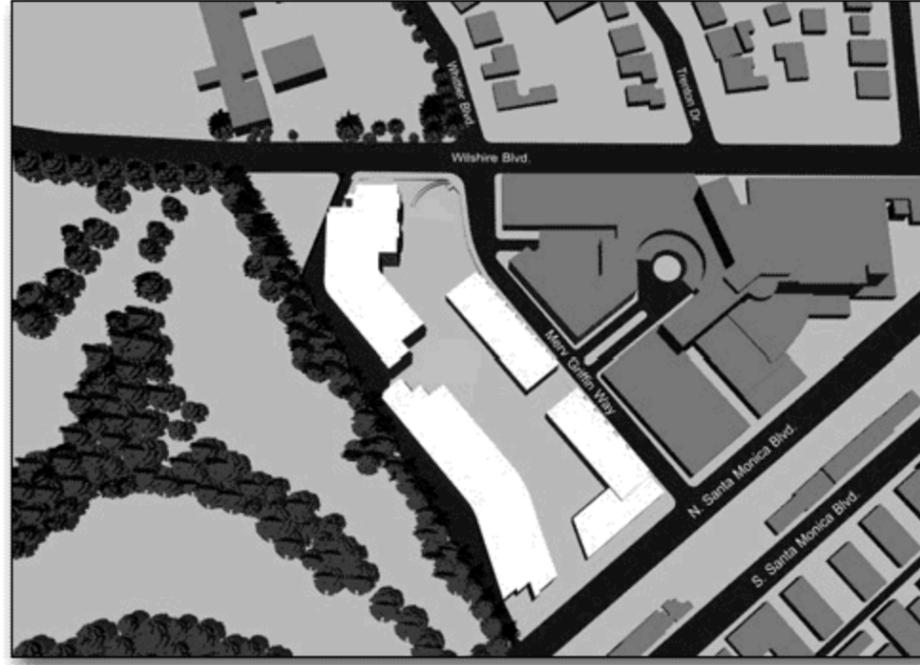
Summer Solstice, 9:00 AM, 10:00 AM and 11:00 AM - Alternative 8



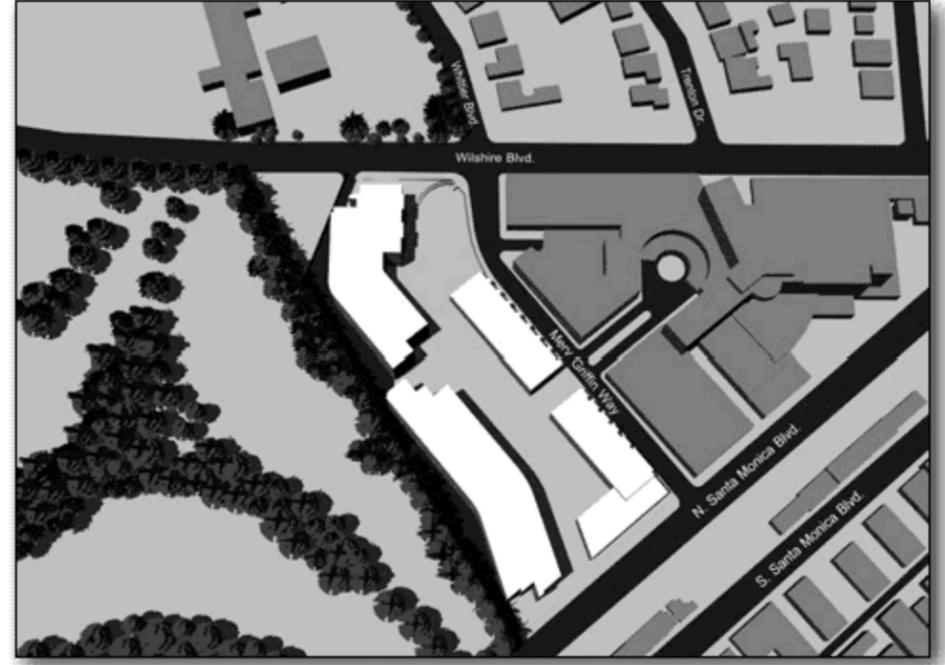
With Trees



12:00 PM

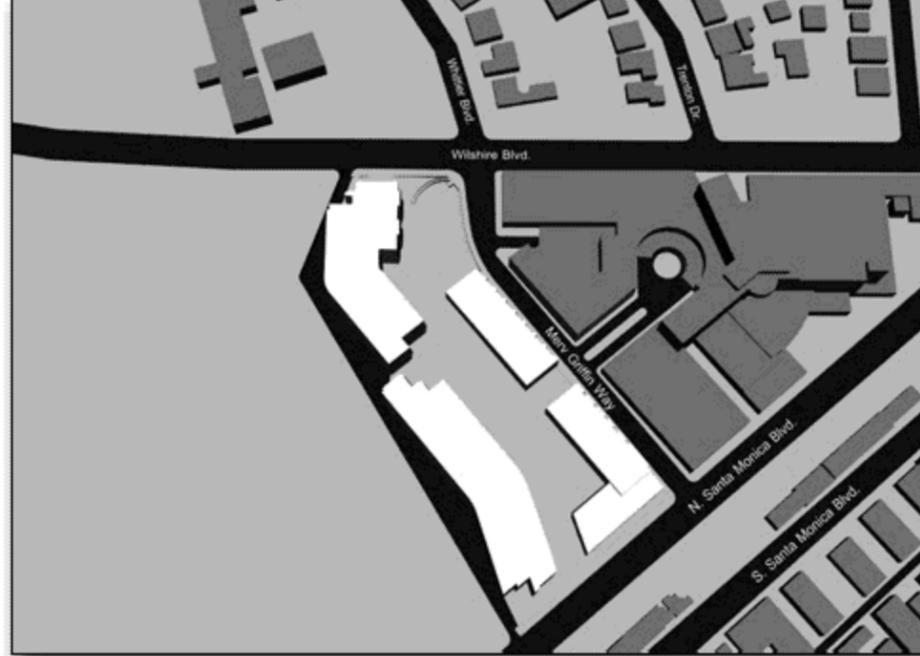


1:00 PM



2:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

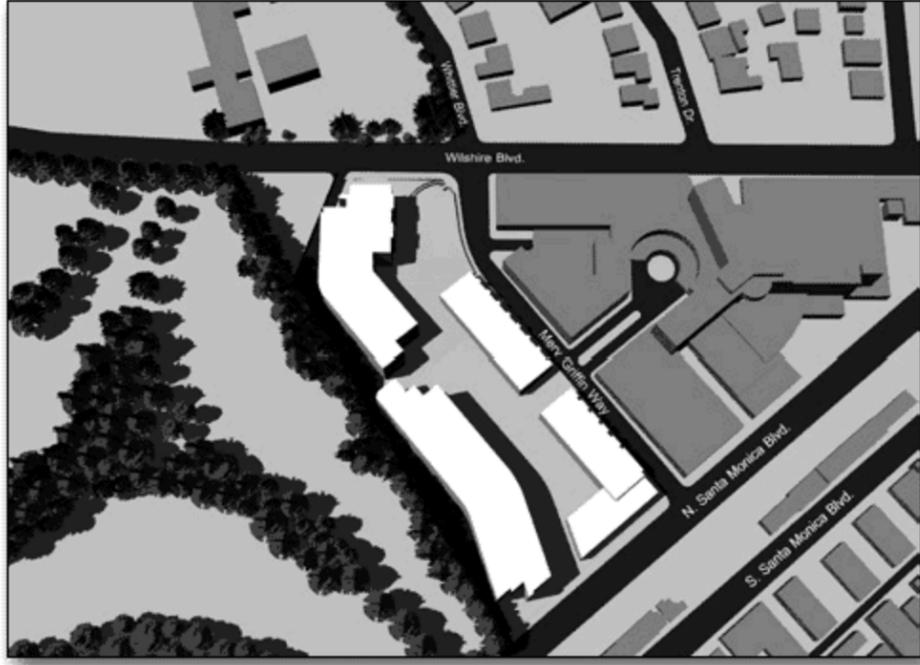
FIGURE 2

Summer Solstice, 12:00 PM, 1:00 PM and 2:00 PM - Alternative 8

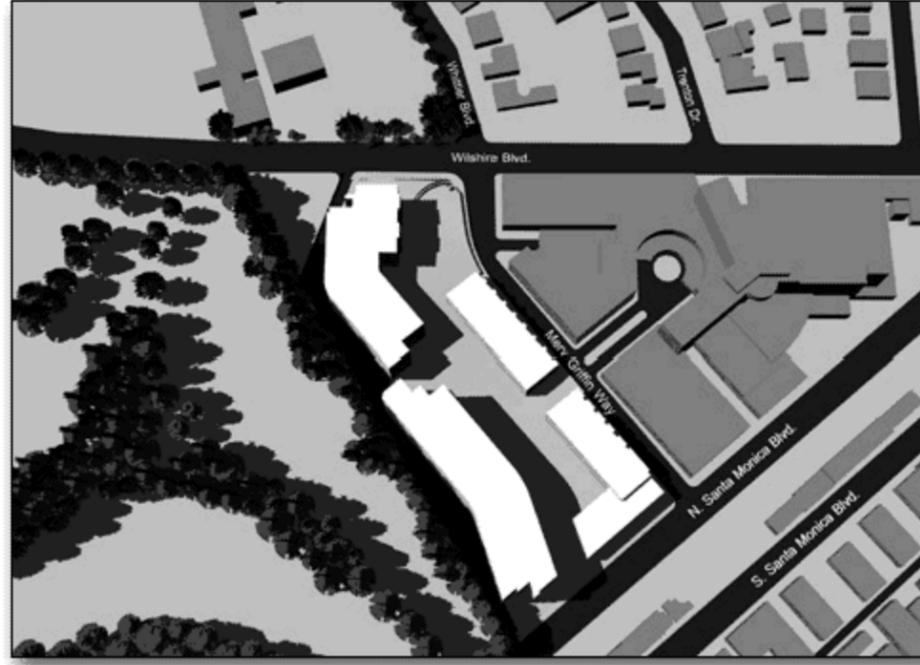


713-002-10/07

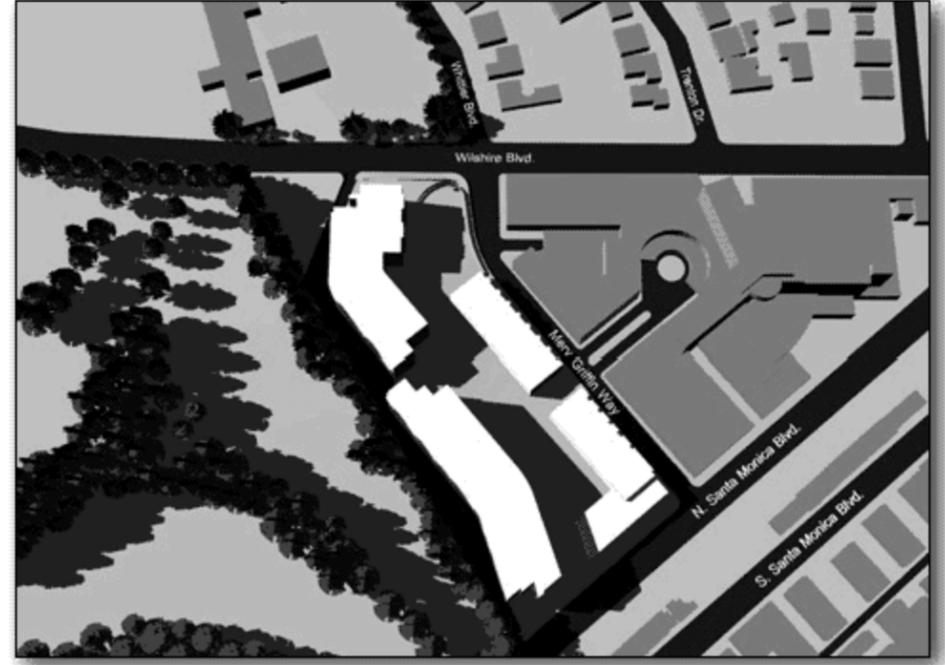
With Trees



3:00 PM

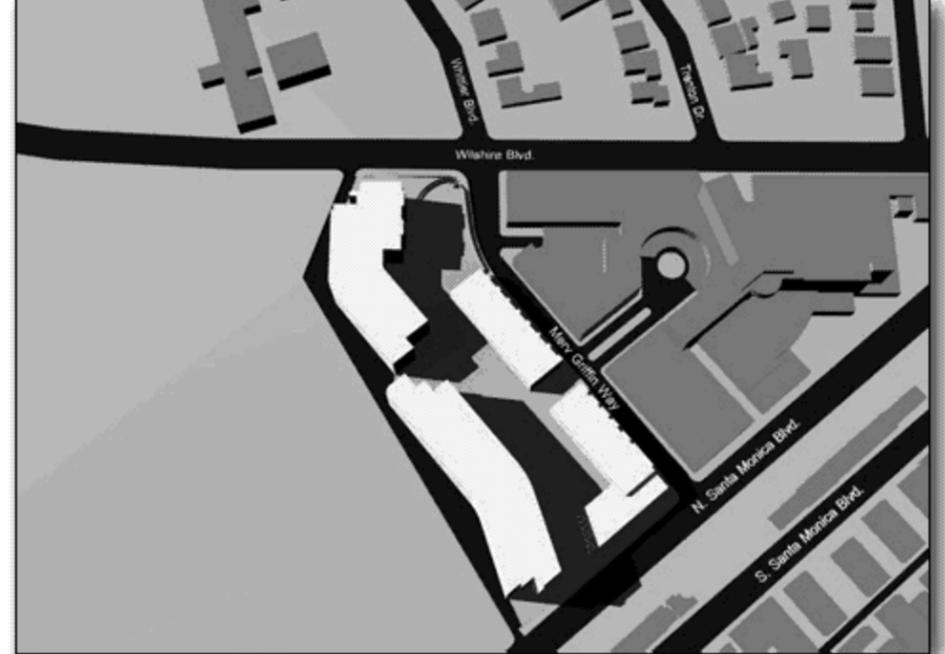
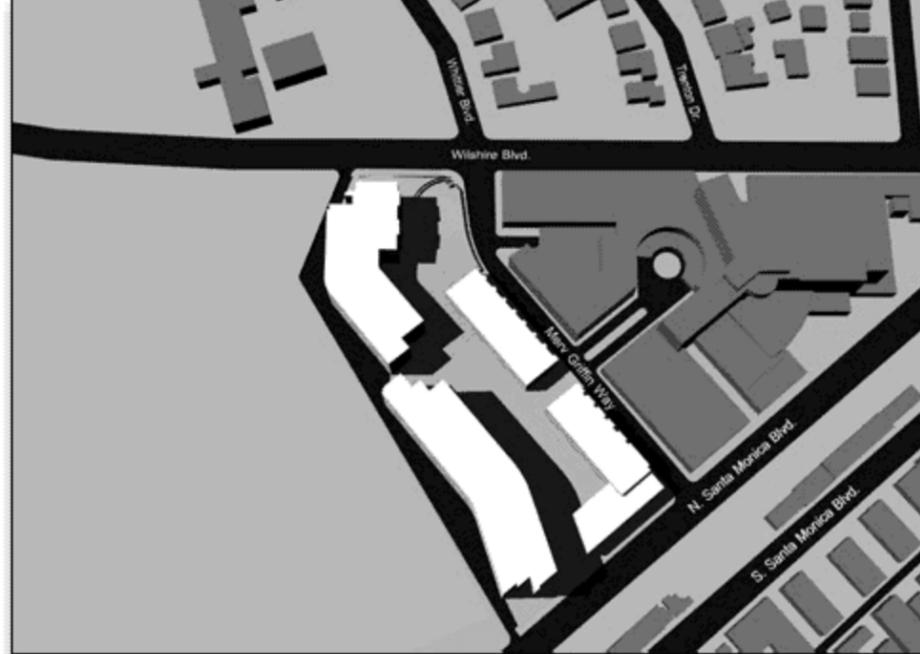
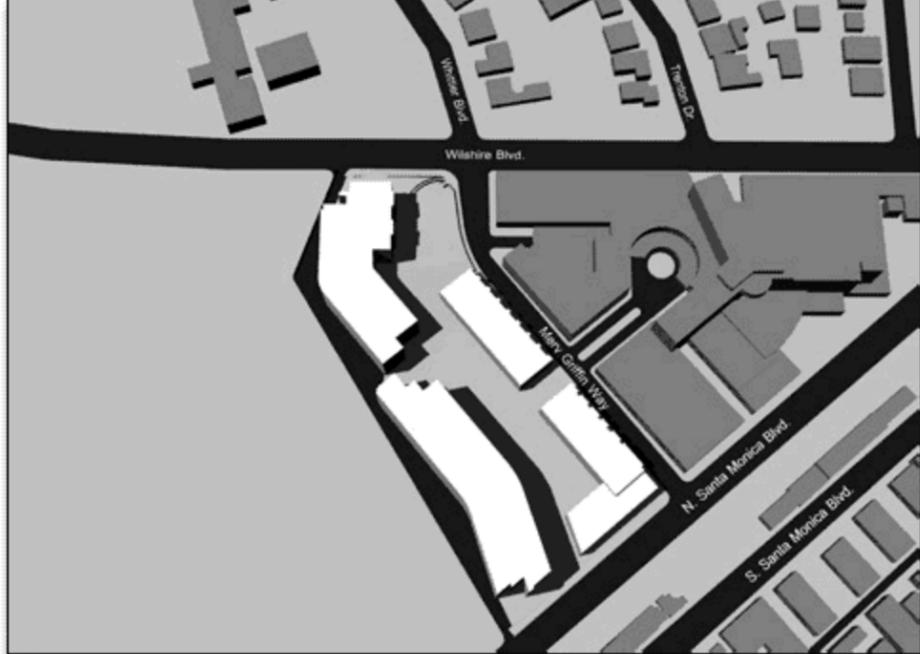


4:00 PM



5:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

FIGURE 3

Summer Solstice, 3:00 PM, 4:00 PM and 5:00 PM - Alternative 8

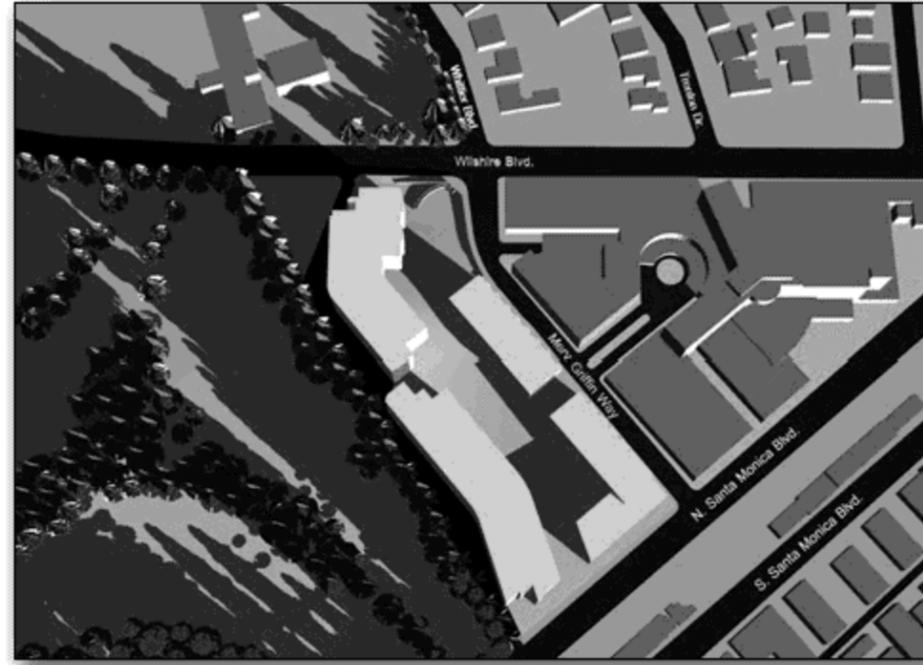


713-002-10/07

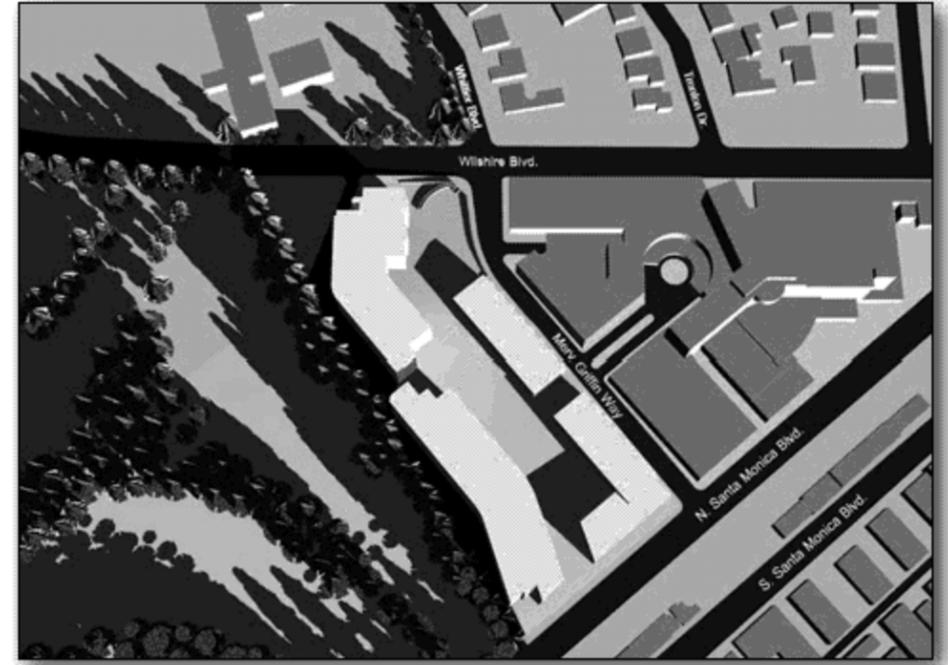
With Trees



7:30 AM

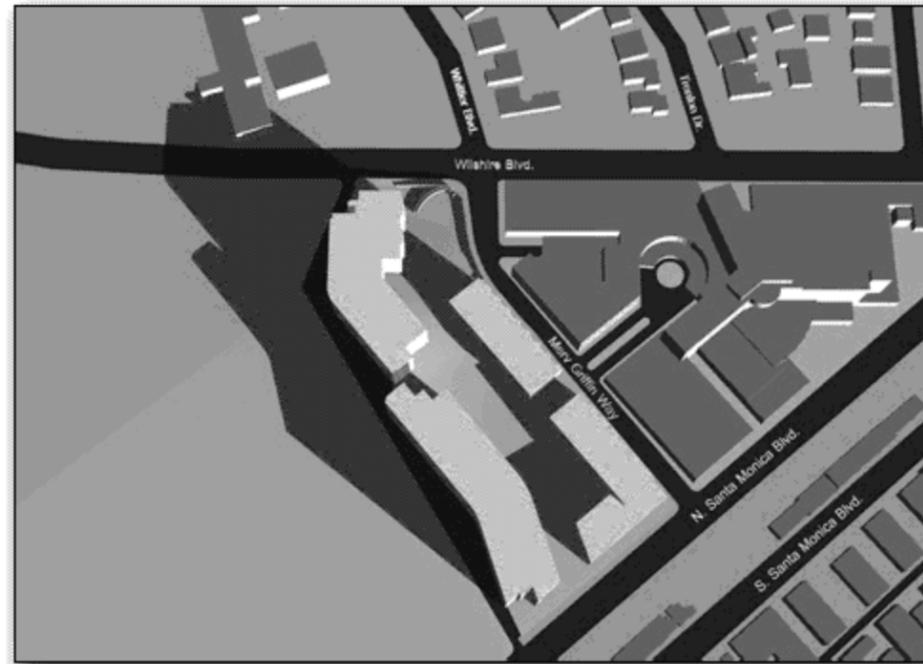
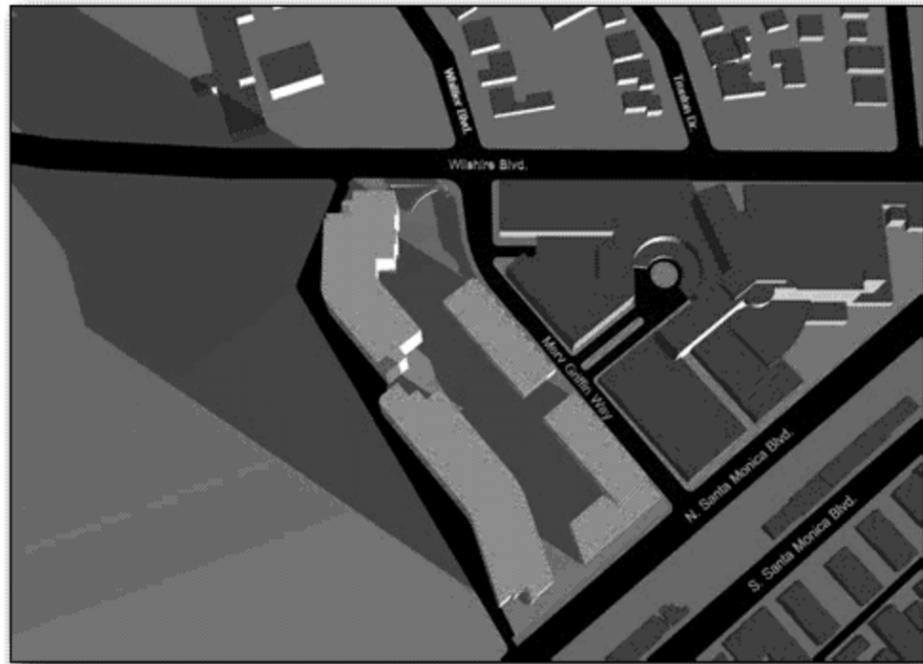


8:00 AM



8:30 AM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

FIGURE 4

Winter Solstice, 7:30 AM, 8:00 AM and 8:30 AM – Alternative 8

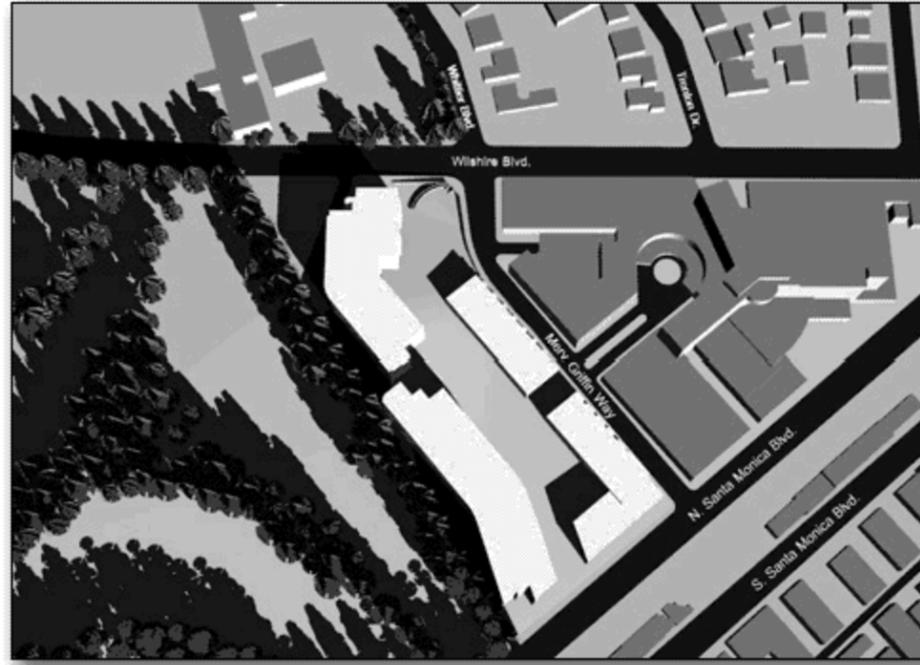


713-002-10/07

With Trees



9:00 AM

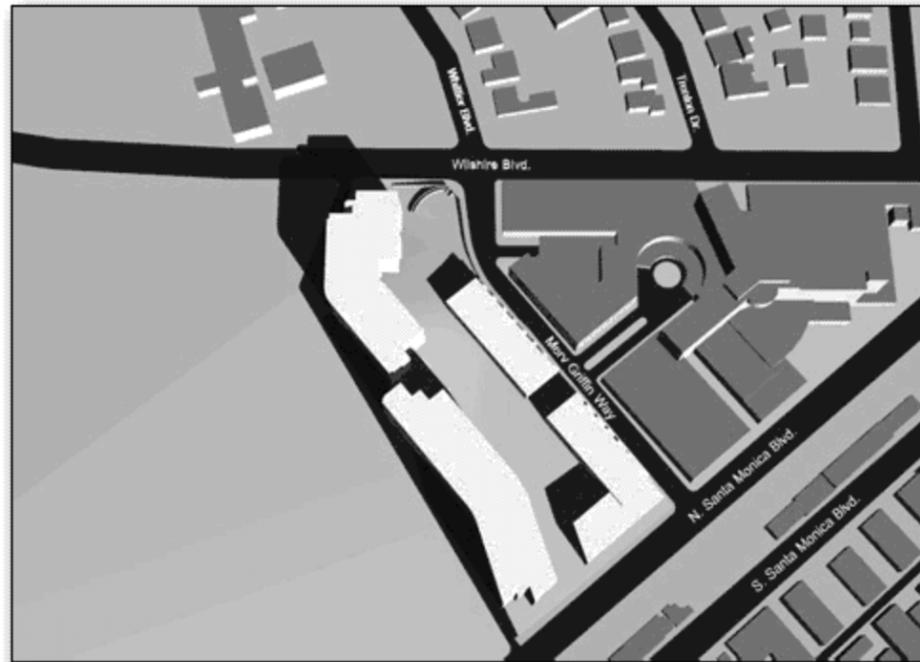


9:30 AM



10:00 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

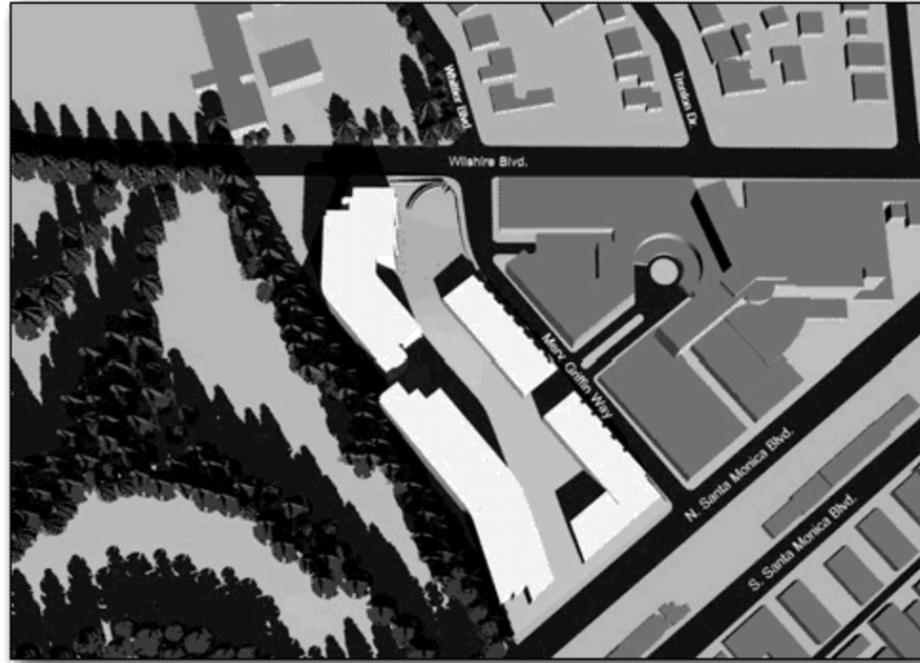
FIGURE 5

Winter Solstice, 9:00 AM, 9:30 AM and 10:00 AM - Alternative 8



713-002-10/07

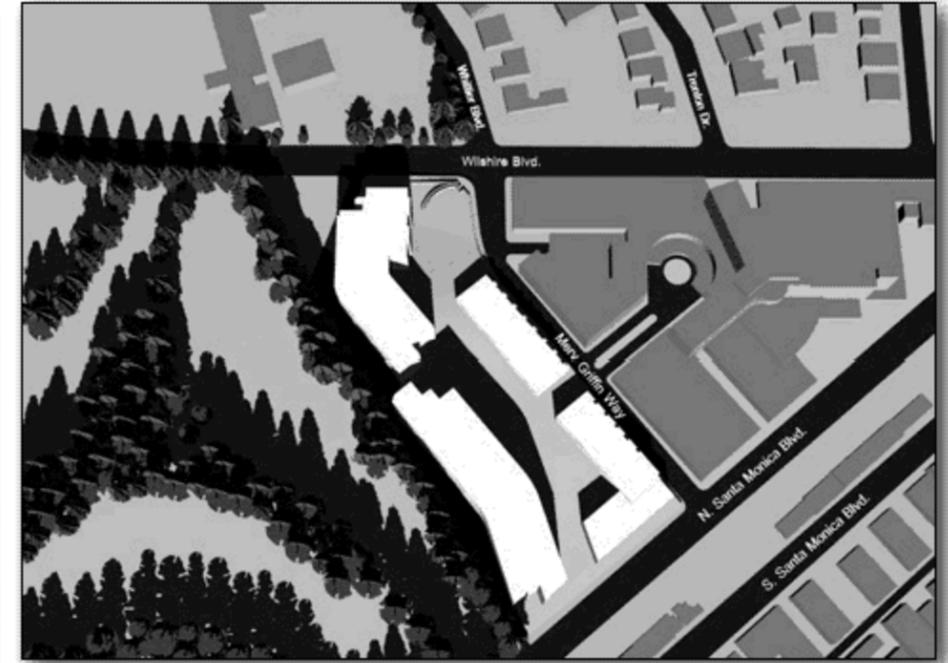
With Trees



10:30 AM

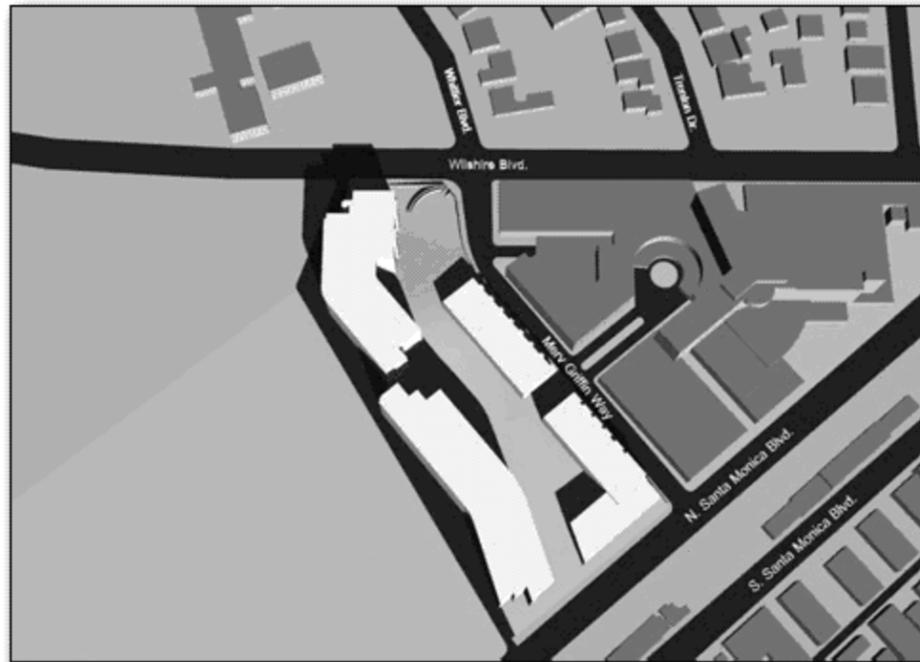


11:00 AM

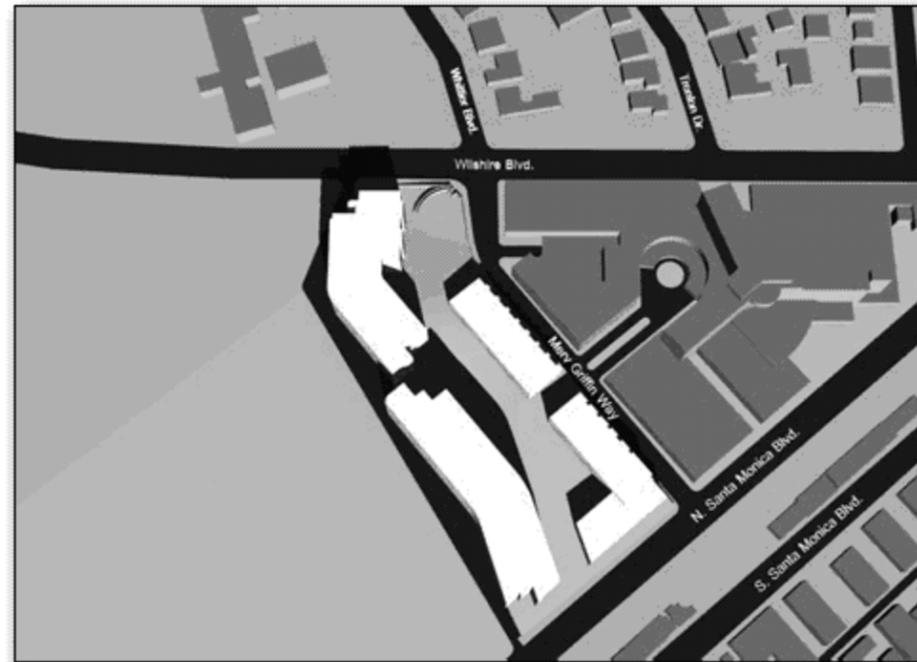


11:30 AM

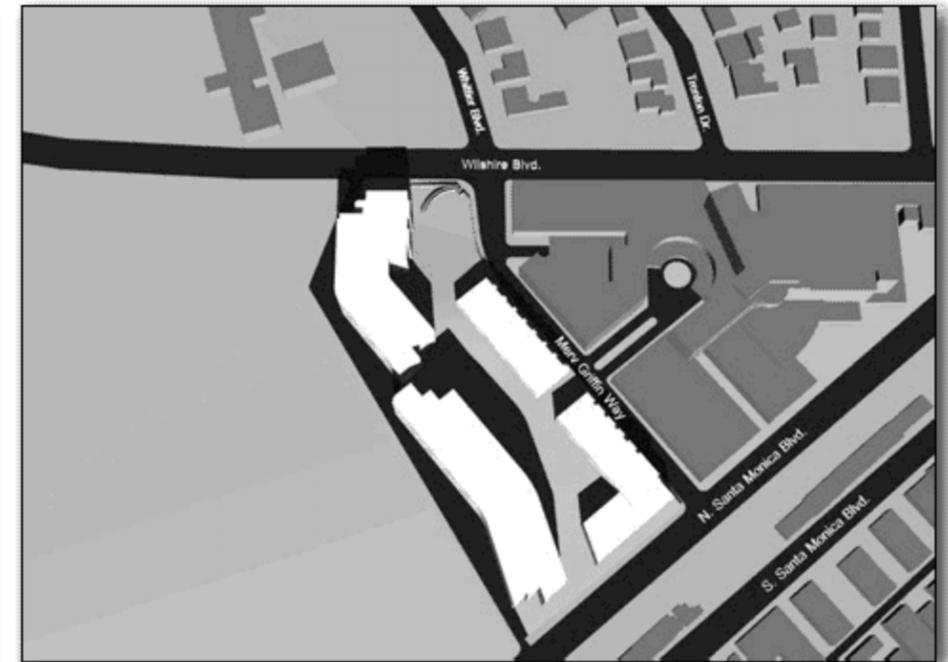
Without Trees



10:30 AM



11:00 AM



11:30 AM

SOURCE: ImpactSciences, Inc. - October 2007

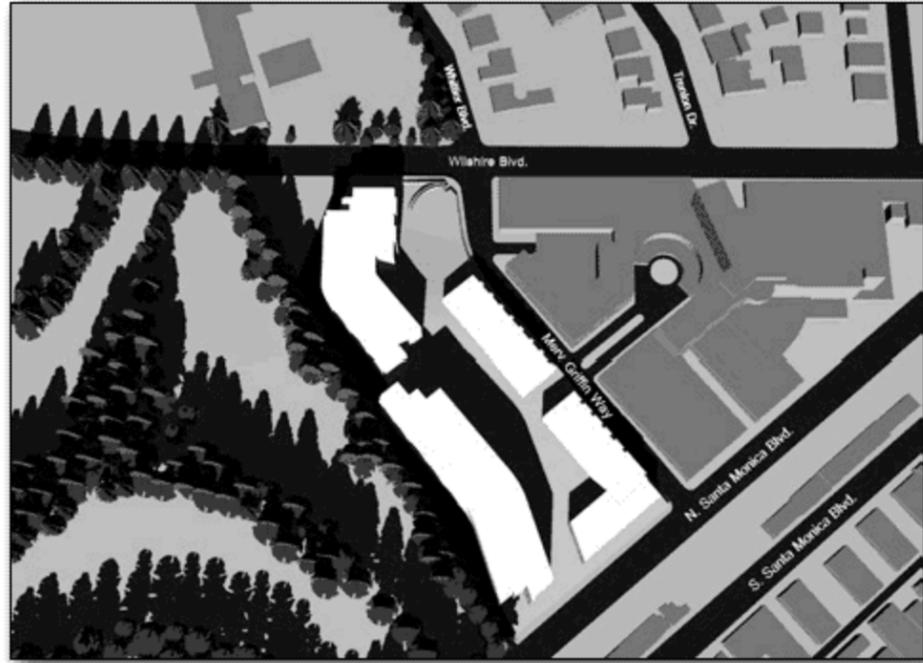


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FIGURE 6

Winter Solstice, 10:30 AM, 11:00 AM and 11:30 AM - Alternative 8

With Trees



12:00 PM



12:30 PM



1:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

FIGURE 7

Winter Solstice, 12:00 PM, 12:30 PM and 1:00 PM - Alternative 8

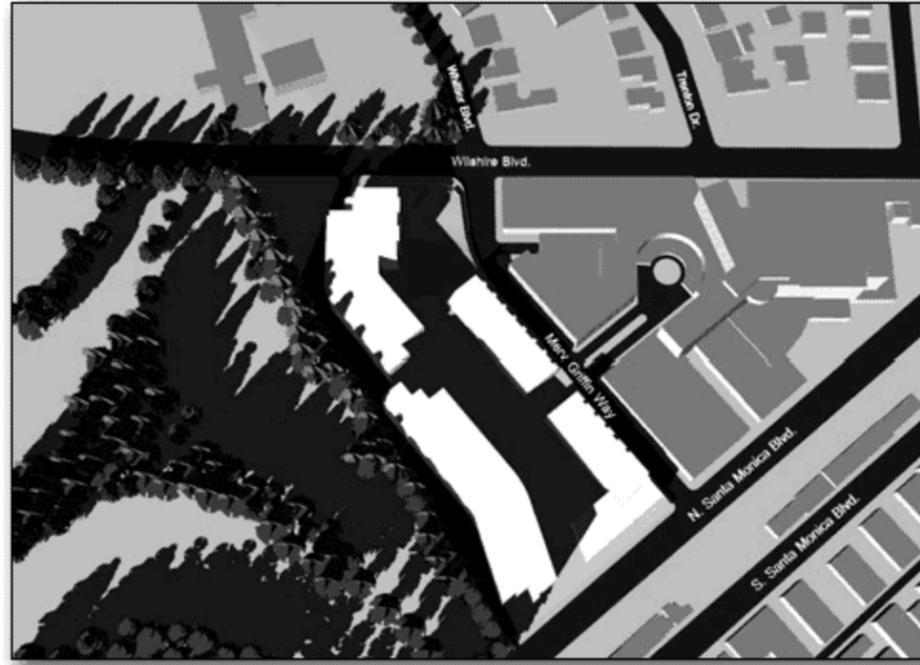


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With Trees



1:30 PM



2:00 PM



2:30 PM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

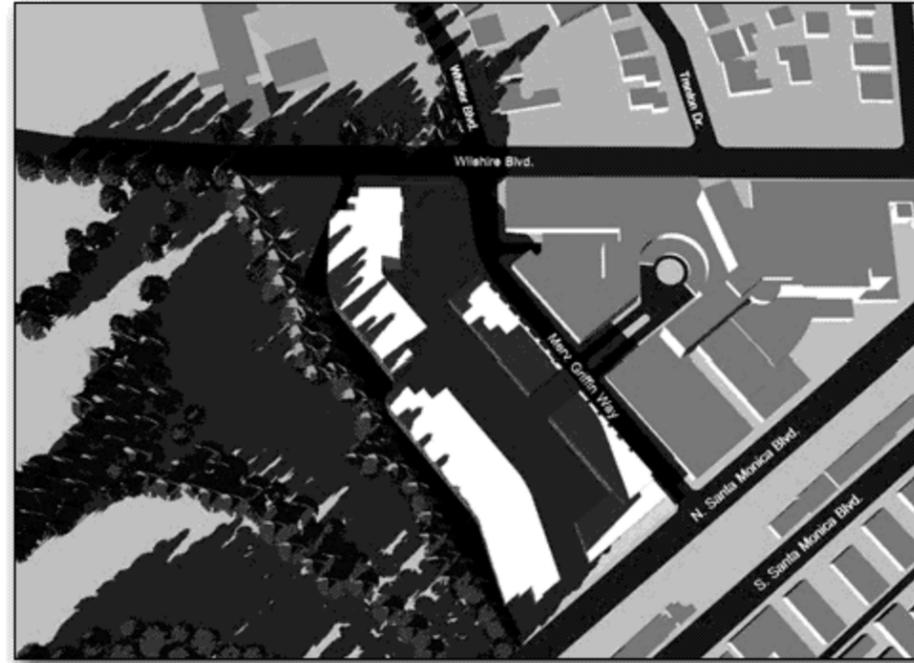
FIGURE 8

Winter Solstice, 1:30 PM, 2:00 PM and 2:30 PM – Alternative 8



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With Trees



3:00 PM



3:30 PM

Without Trees



Alternative 10

**Combination of Alternative 2, Code-Compliant Office/Retail Alternative
and Proposed Project (Additional Class A Office space)**

With Trees



9:00 AM



10:00 AM



11:00 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

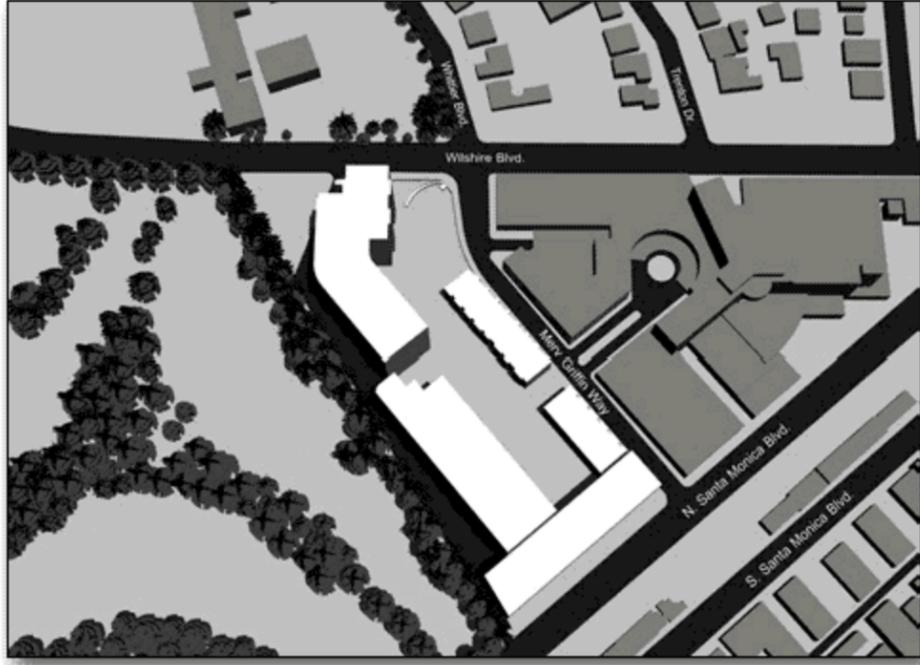
FIGURE 1

Summer Solstice, 9:00 AM, 10:00 AM and 11:00 AM - Alternative 10

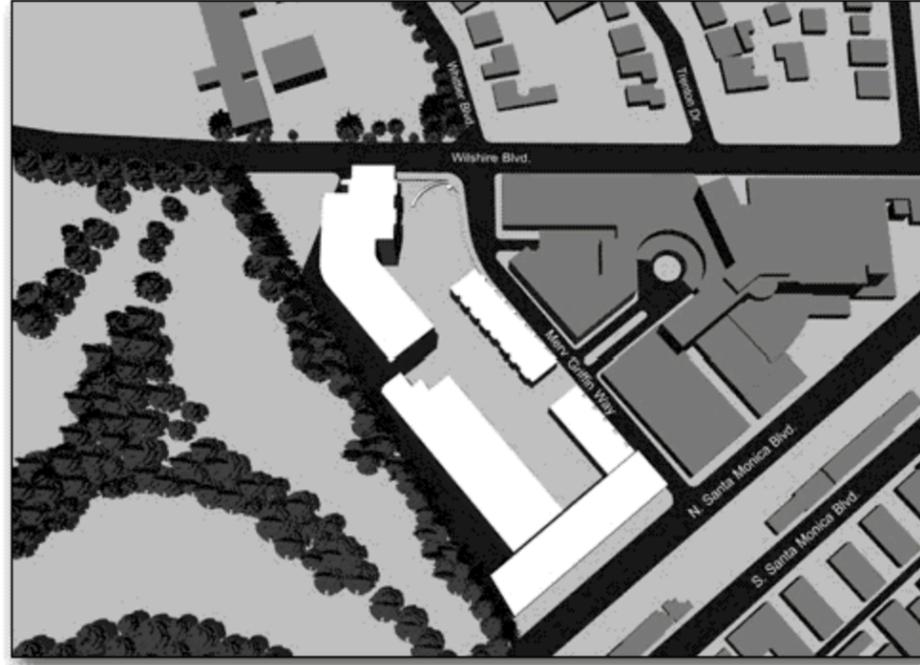


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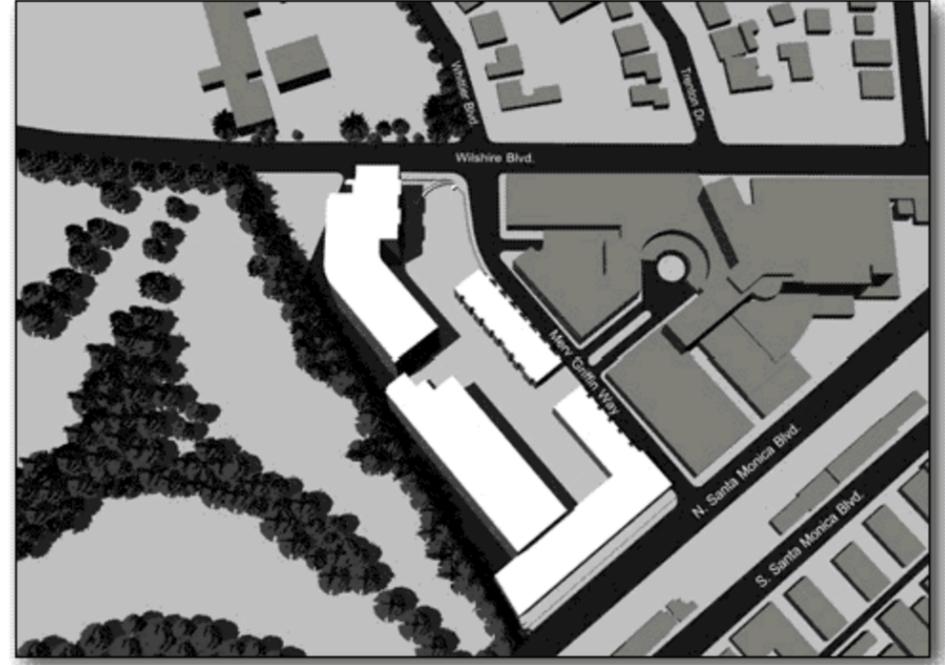
With Trees



12:00 PM

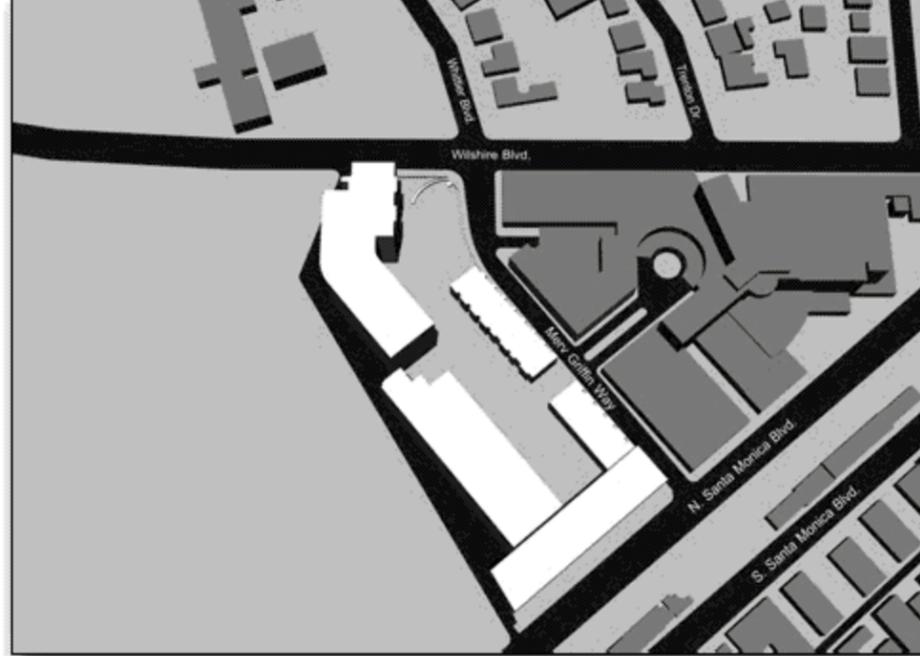


1:00 PM



2:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

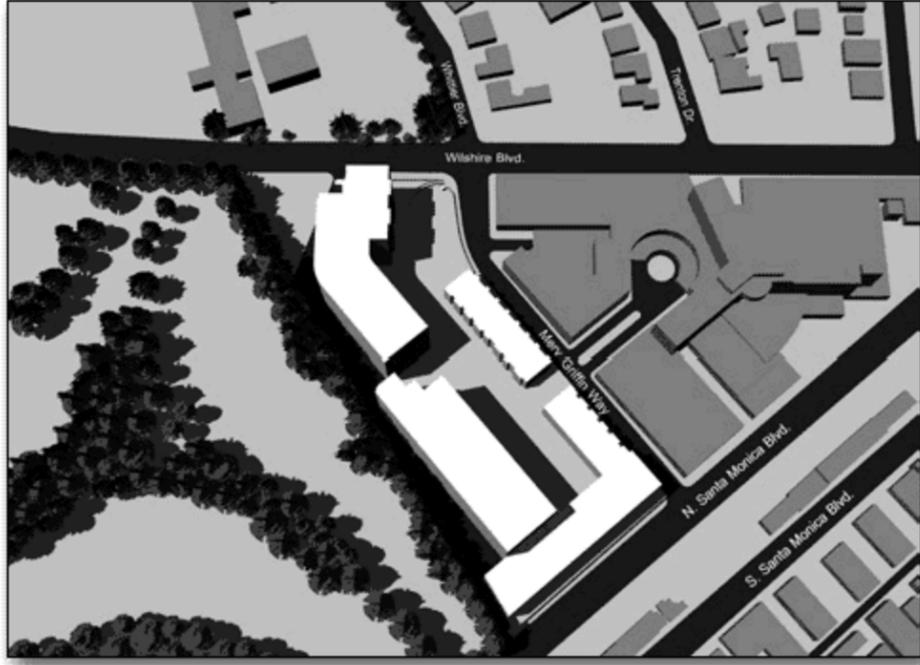
FIGURE 2

Summer Solstice, 12:00 PM, 1:00 PM and 2:00 PM - Alternative 10

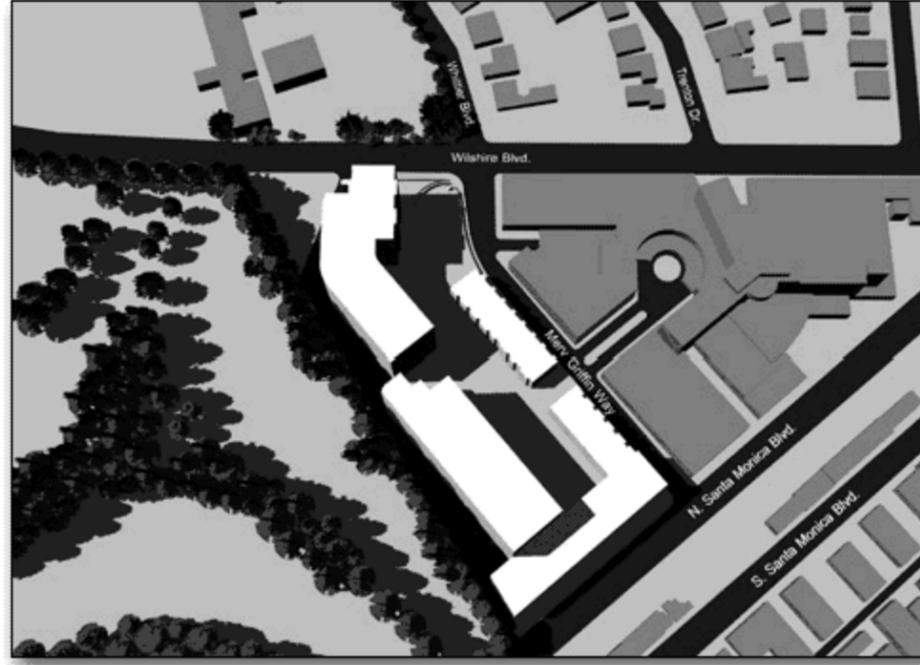


713-002-10/07

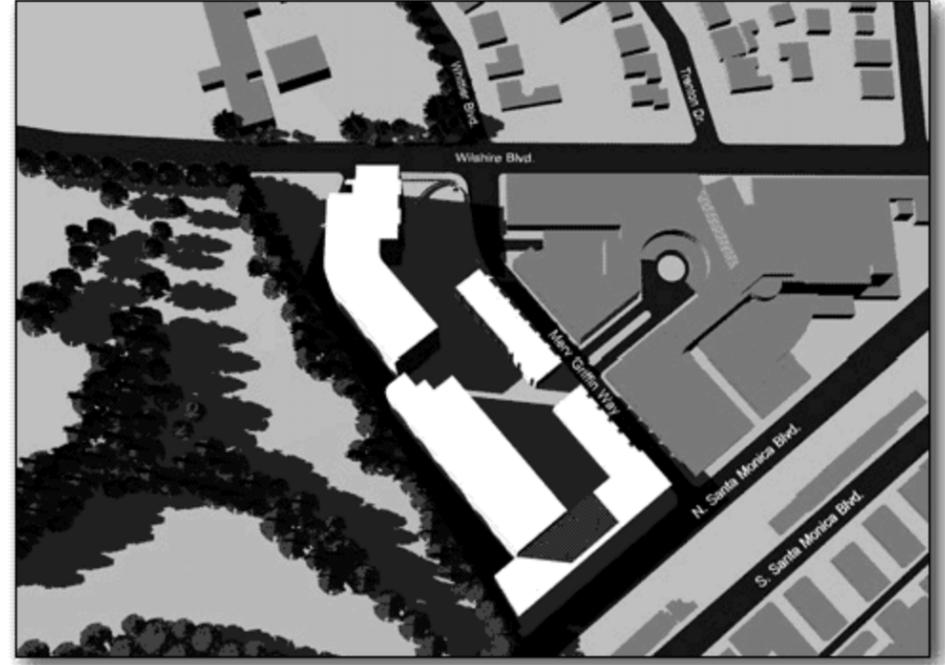
With Trees



3:00 PM

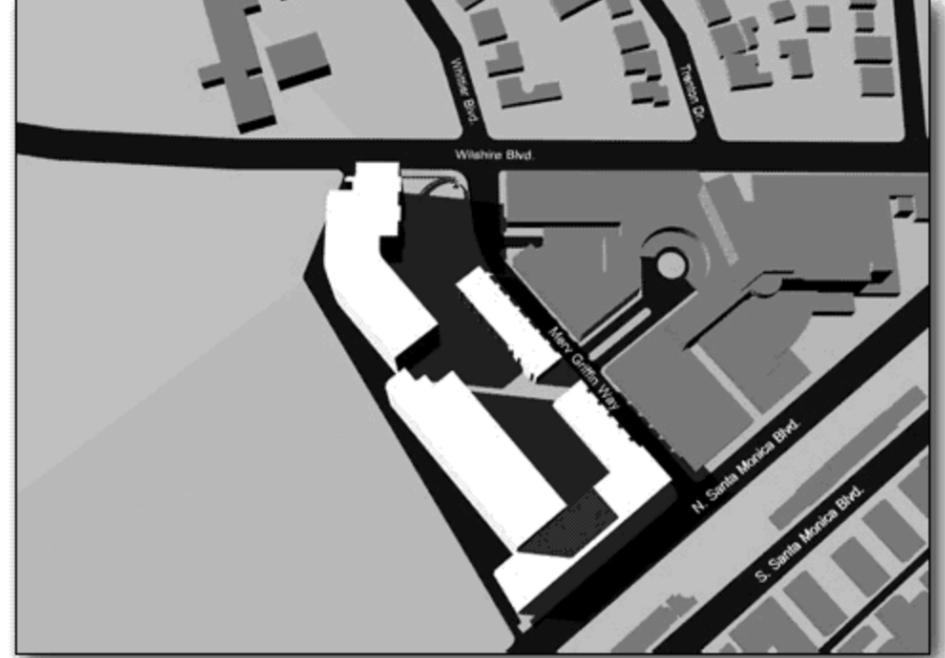
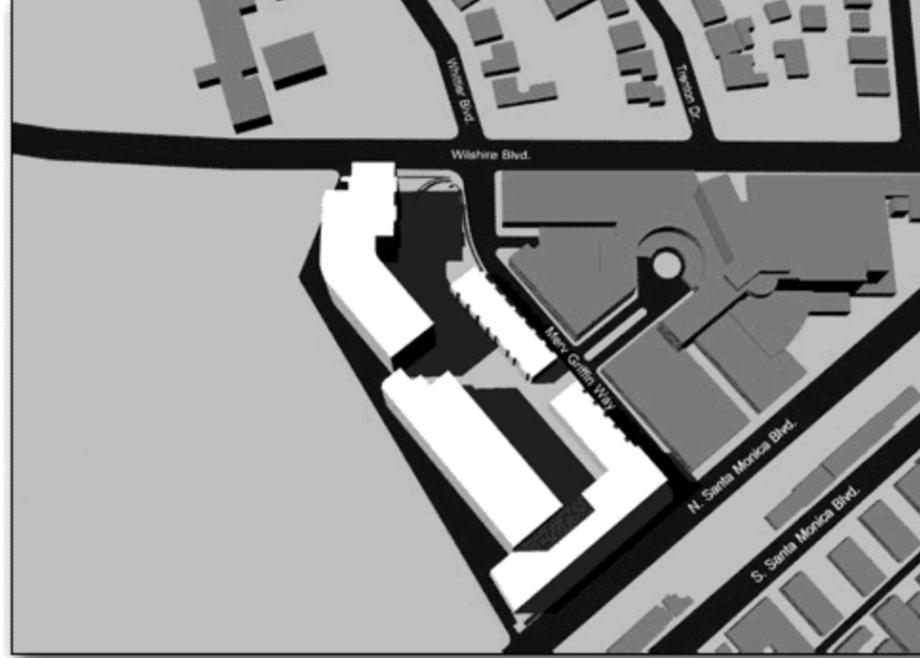


4:00 PM



5:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

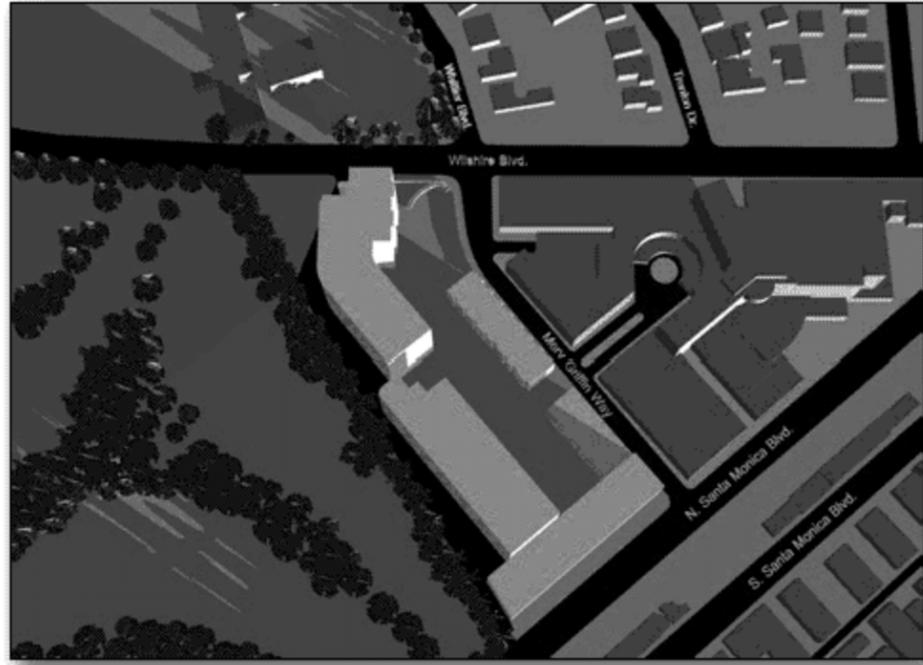
FIGURE 3

Summer Solstice, 3:00 PM, 4:00 PM and 5:00 PM - Alternative 10

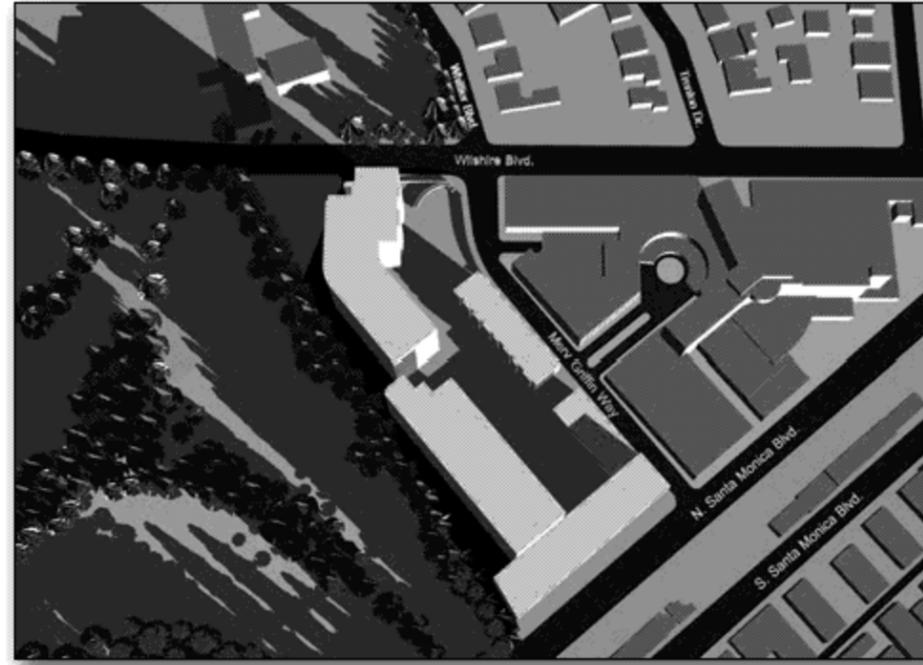


713-002-10/07

With Trees



7:30 AM

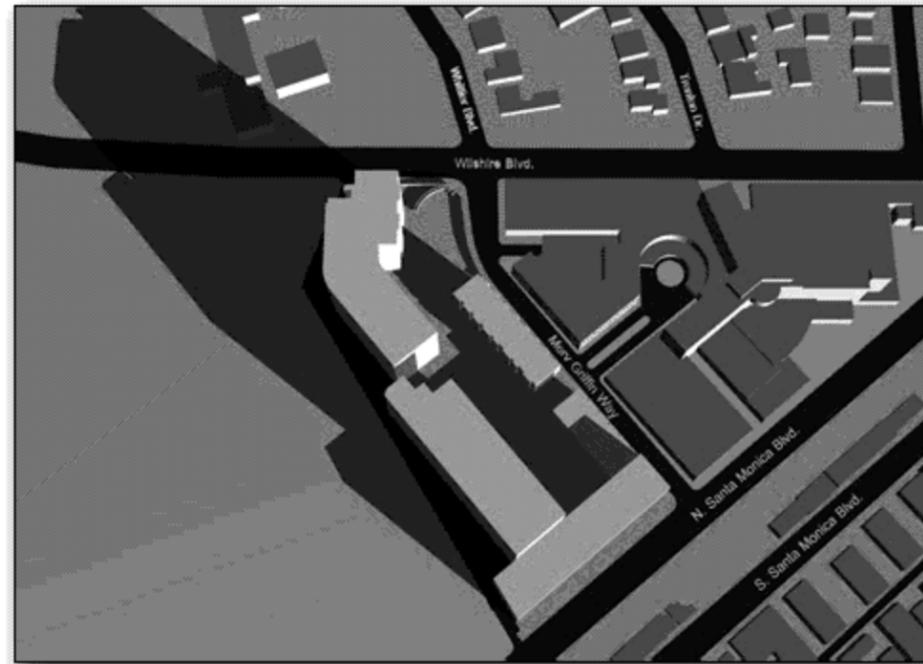
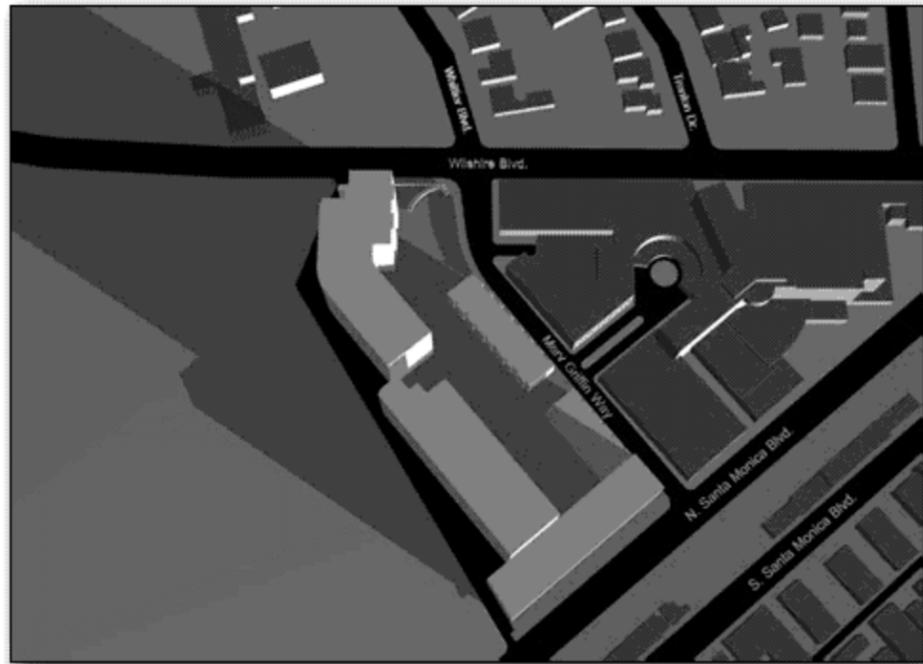


8:00 AM



8:30 AM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

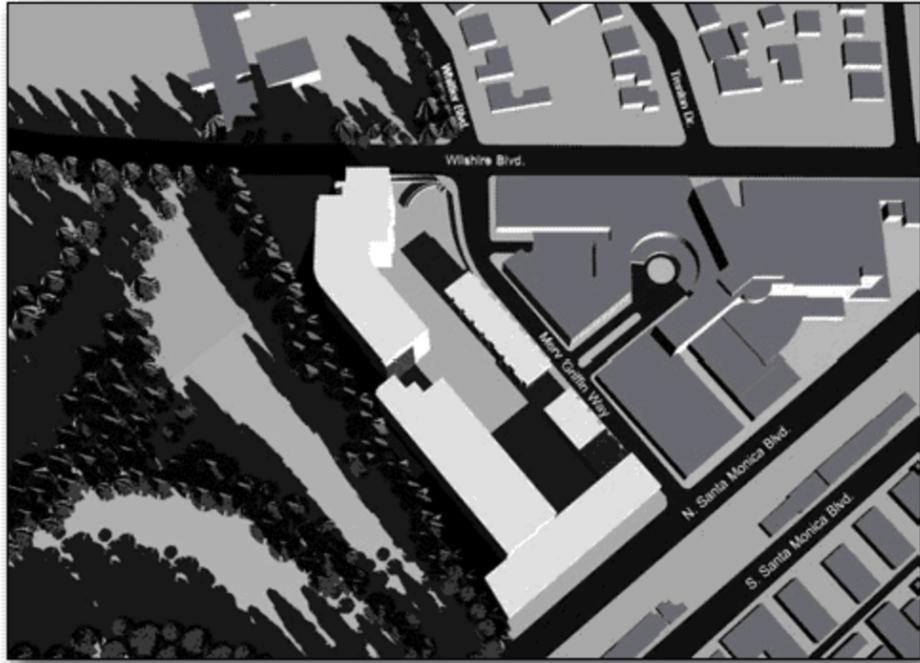
FIGURE 4

Winter Solstice, 7:30 AM, 8:00 AM and 8:30 AM – Alternative 10

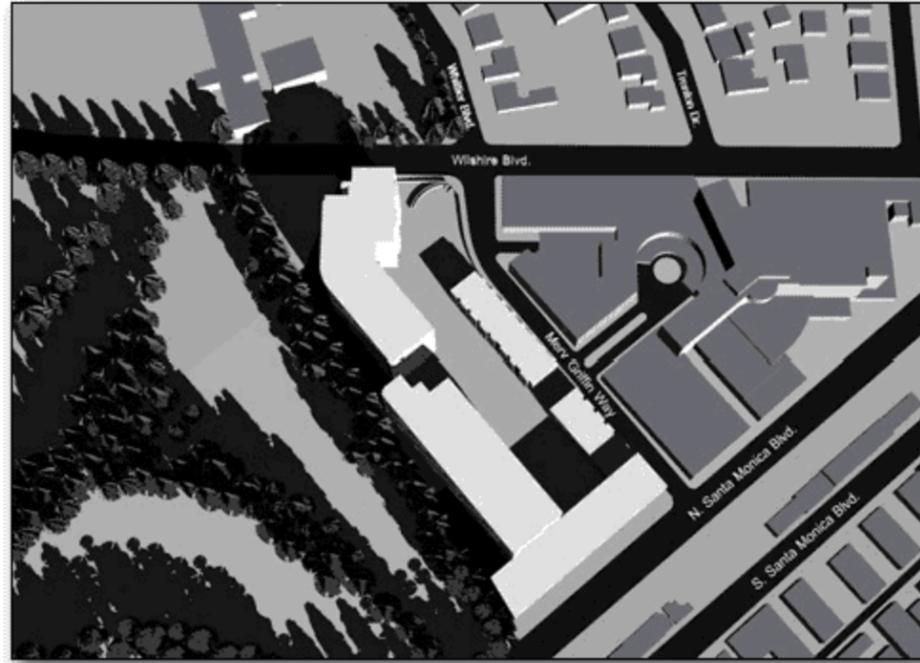


713-002-10/07

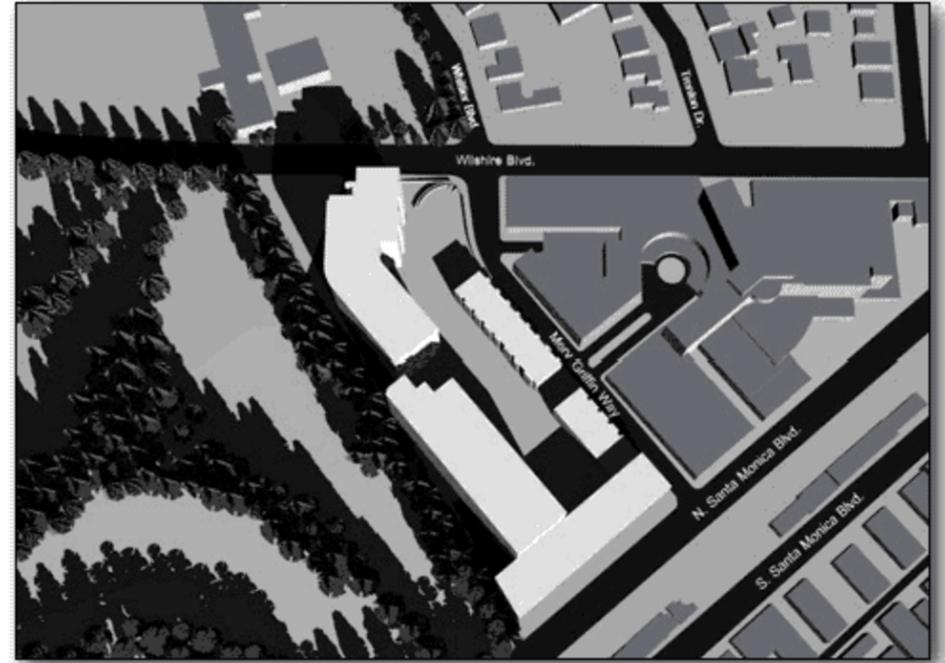
With Trees



9:00 AM

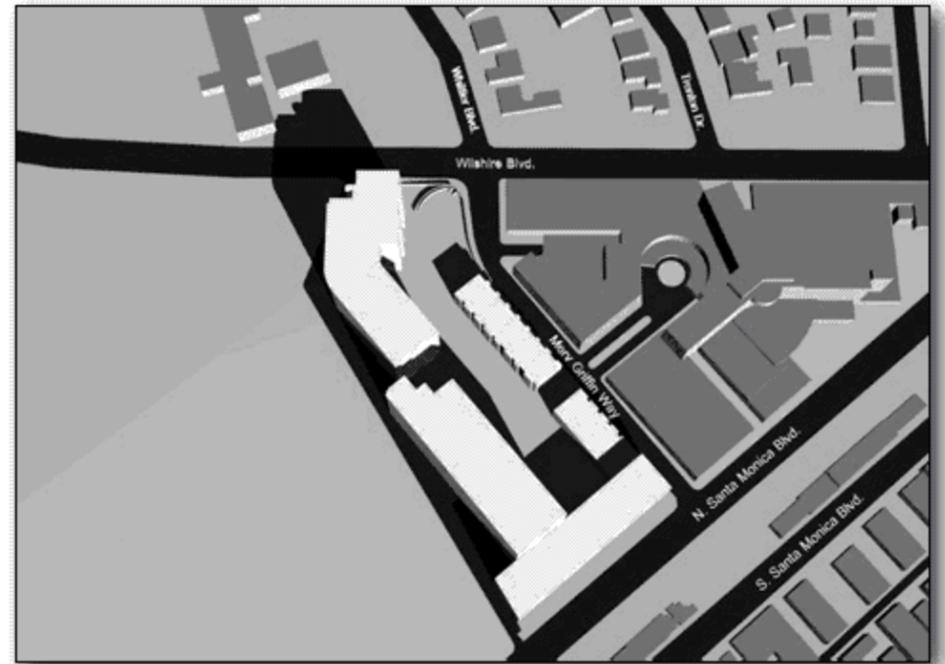
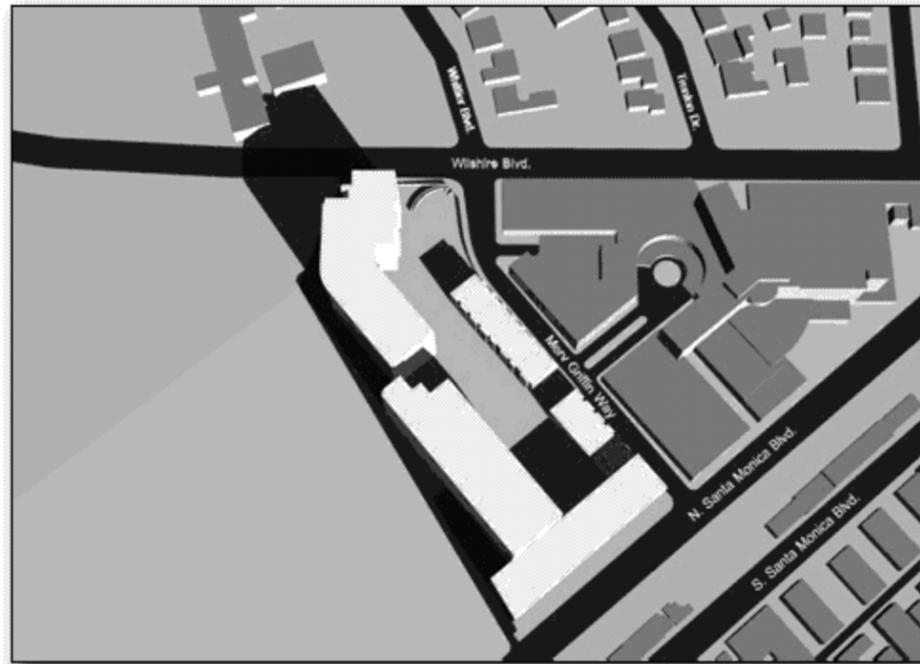


9:30 AM



10:00 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

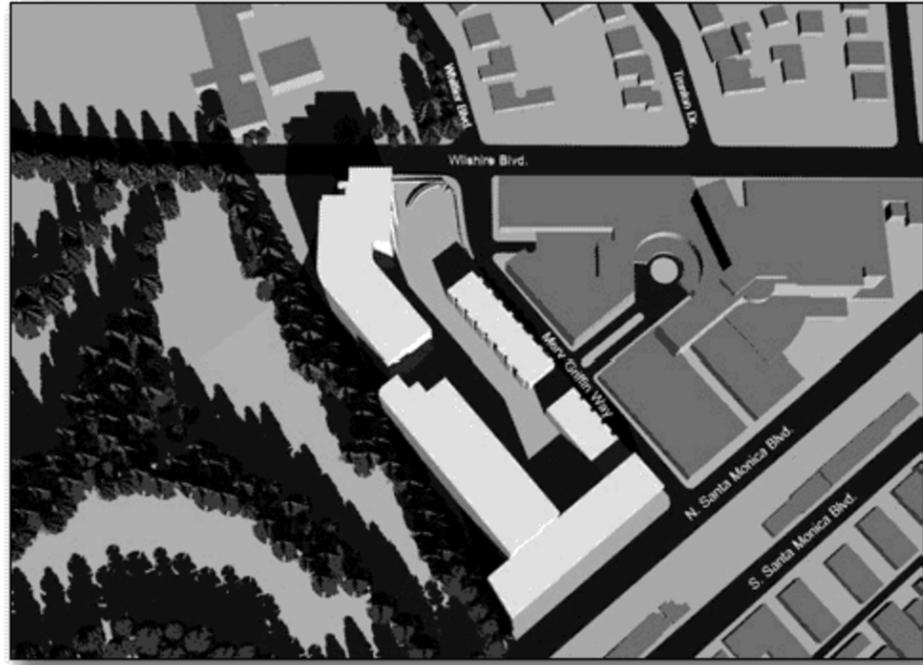
FIGURE 5

Winter Solstice, 9:00 AM, 9:30 AM and 10:00 AM - Alternative 10

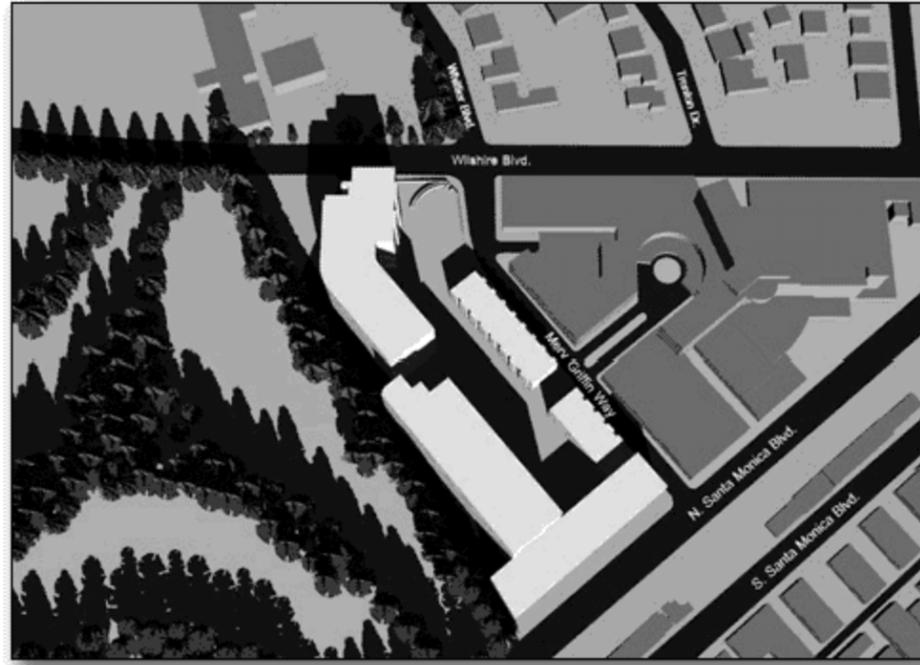


713-002-10/07

With Trees



10:30 AM

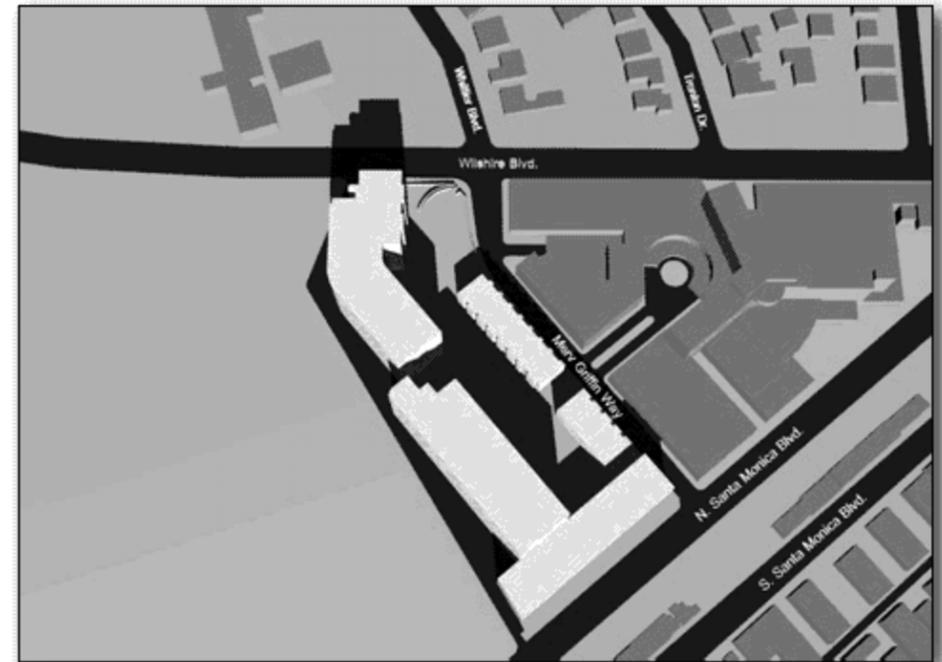
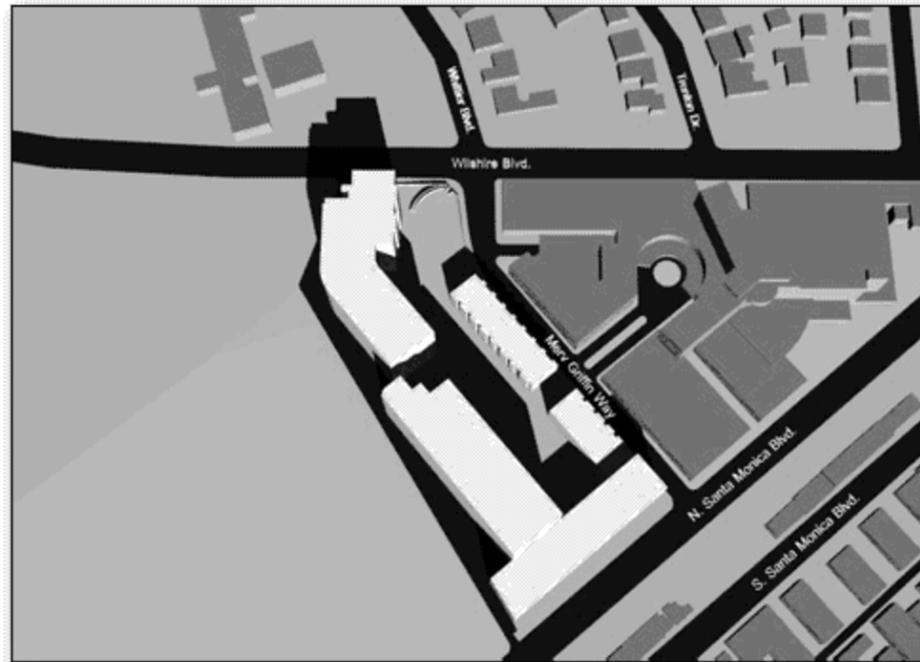


11:00 AM



11:30 AM

Without Trees



SOURCE: ImpactSciences, Inc. - October 2007

FIGURE 6

Winter Solstice, 10:30 AM, 11:00 AM and 11:30 AM - Alternative 10



713-002-10/07

With Trees



12:00 PM



12:30 PM



1:00 PM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

FIGURE 7

Winter Solstice, 12:00 PM, 12:30 PM and 1:00 PM – Alternative 10

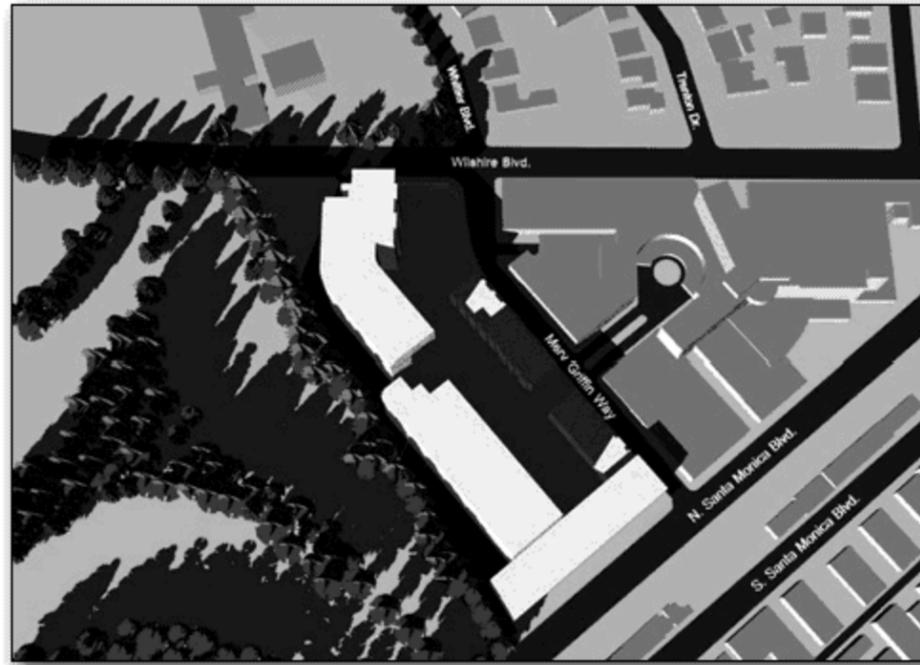


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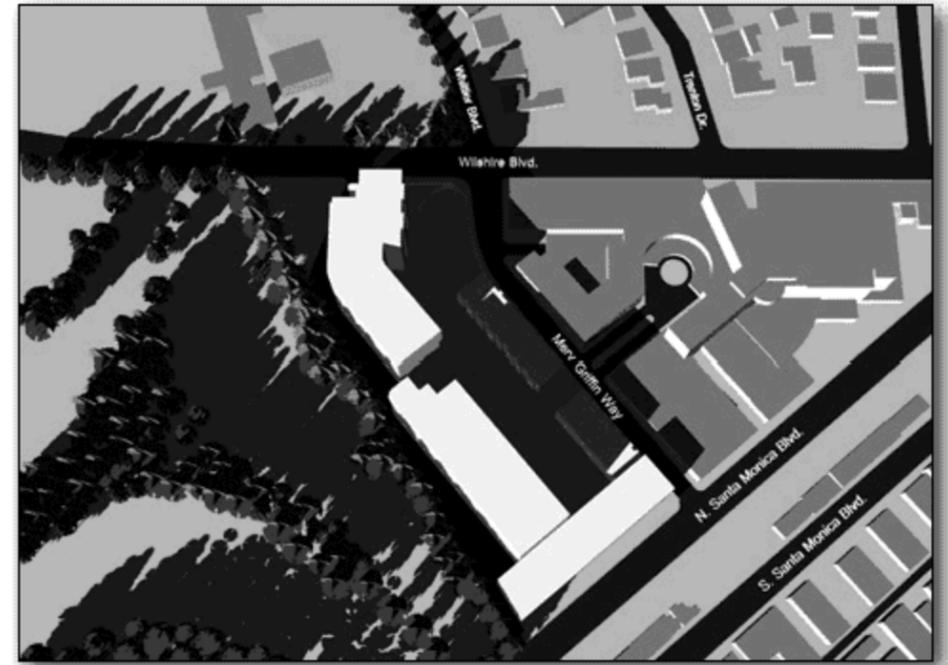
With Trees



1:30 PM

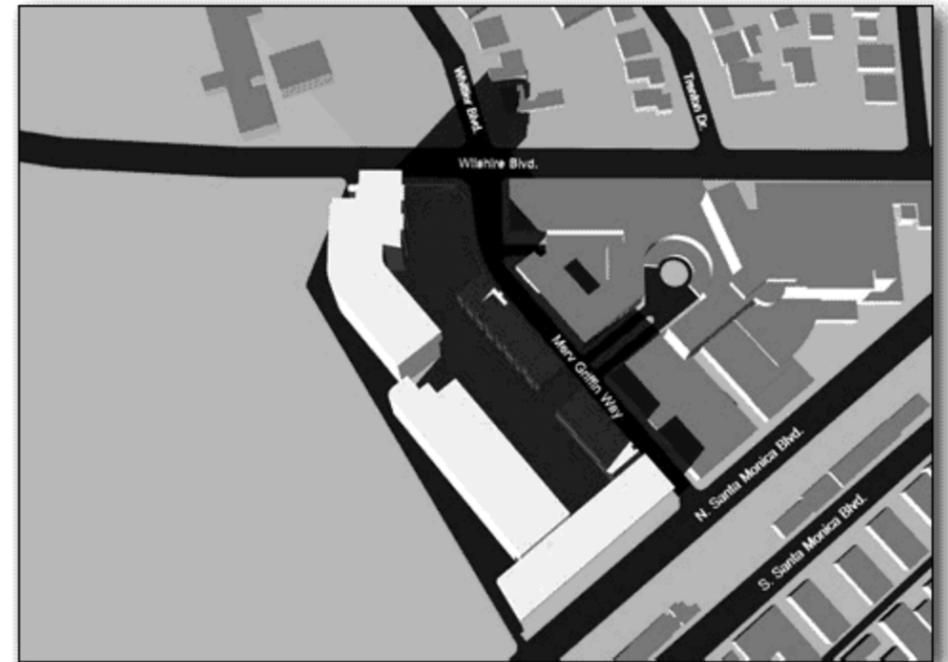
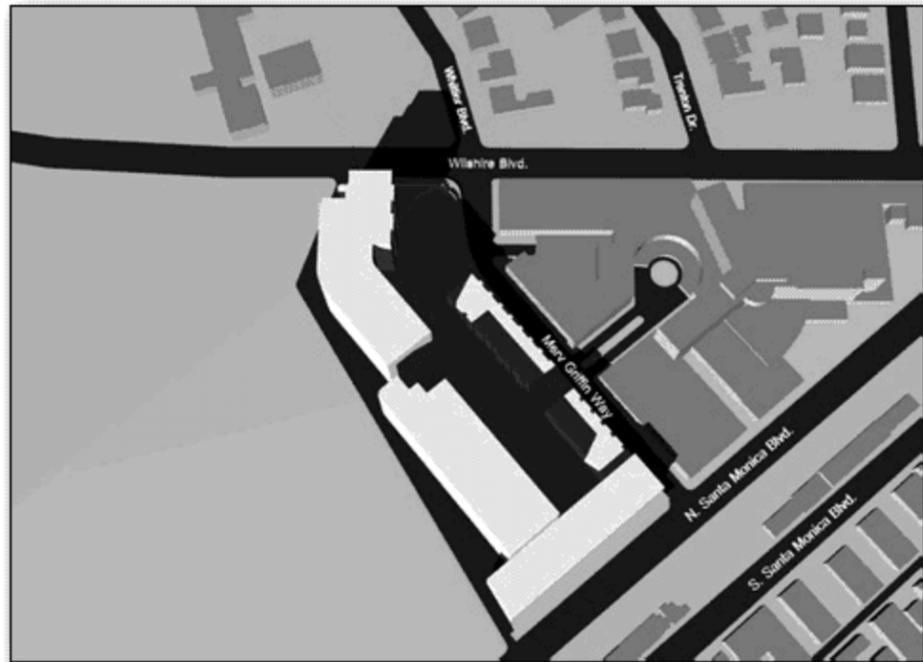


2:00 PM



2:30 PM

Without Trees



SOURCE: ImpactSciences, Inc. – October 2007

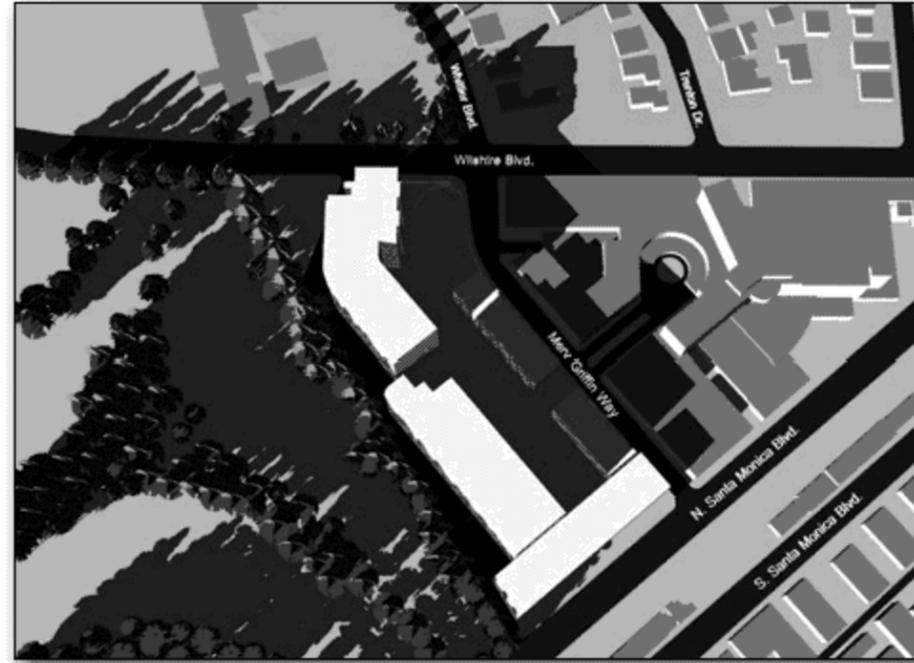
FIGURE 8

Winter Solstice, 1:30 PM, 2:00 PM and 2:30 PM – Alternative 10

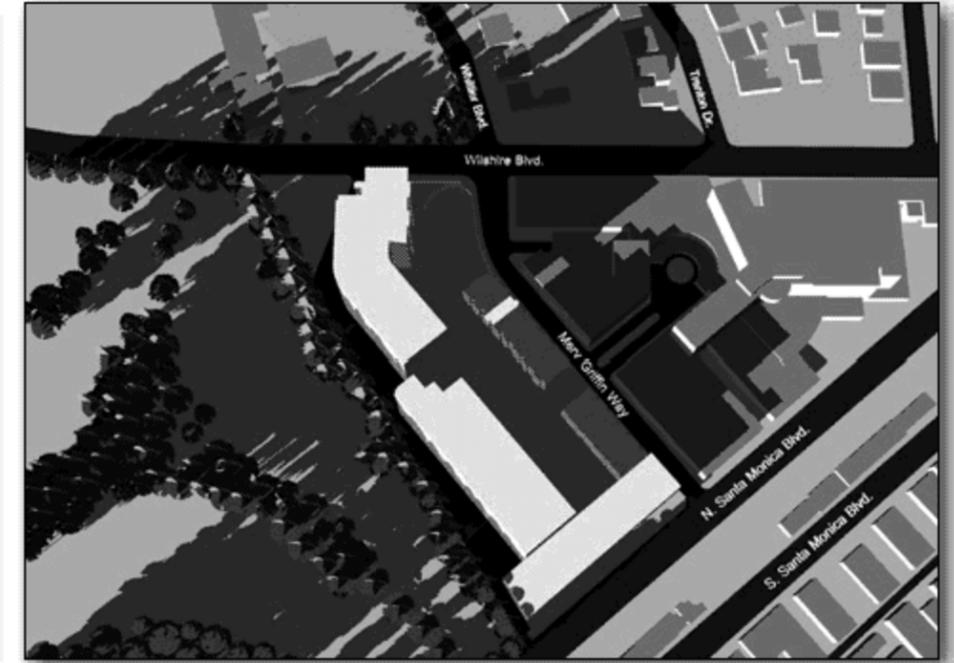


713-002-10/07

With Trees



3:00 PM



3:30 PM

Without Trees

