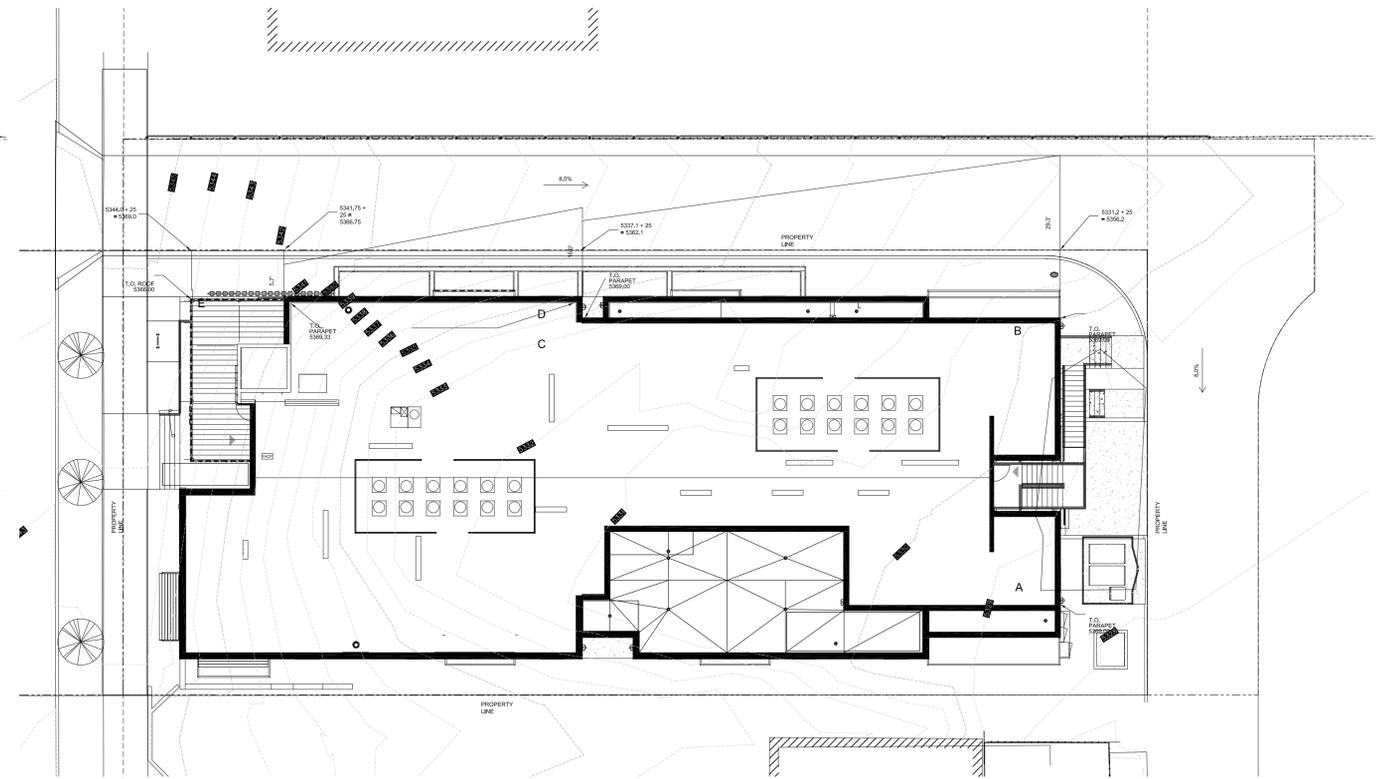


N  
Solar Shadow Analysis - 21 Dec - 2:00 pm  
0' 8' 16'



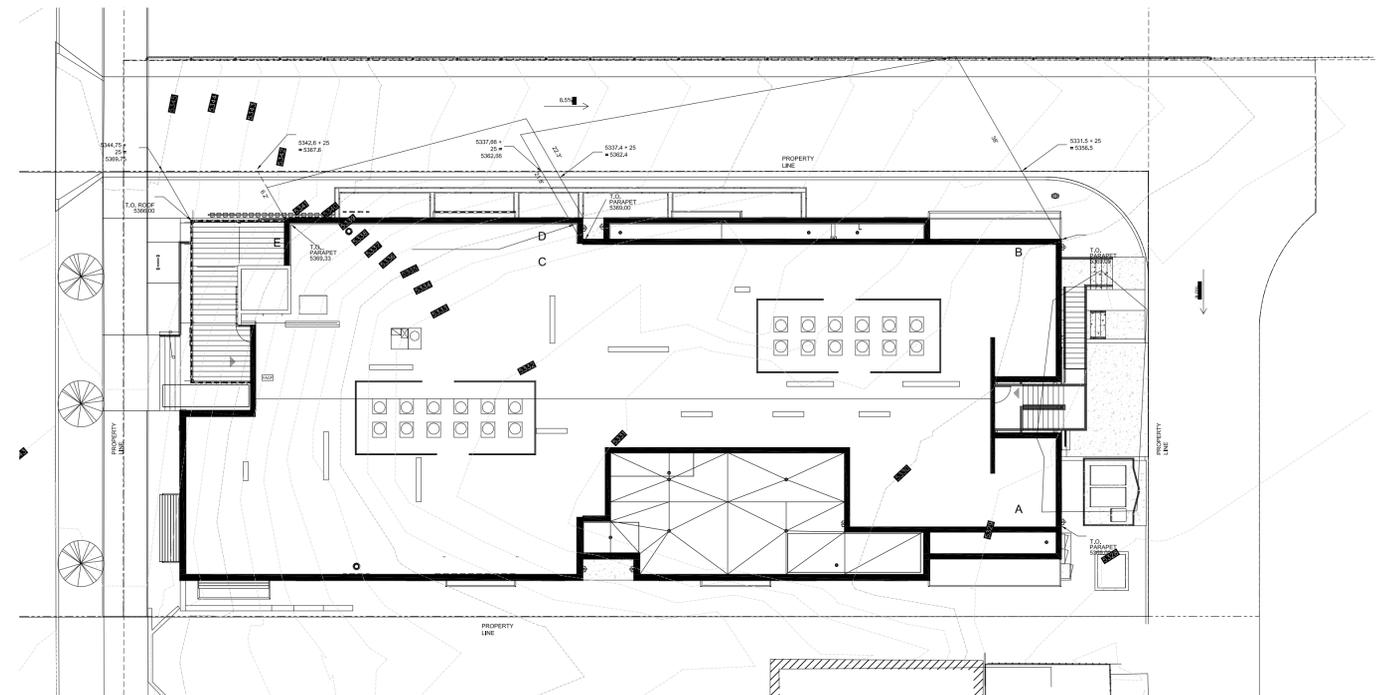
N  
Solar Shadow Analysis - 21 Dec - Noon  
0' 8' 16'

**SOLAR SHADOW ANALYSIS NOTES:**  
THESE SOLAR SHADOW DIAGRAMS DEPICT THE CONDITION AS REQUIRED BY B.R.C. 1981 CHAPTER 9-9-17 WHICH DOES NOT ACCOUNT FOR THE EXISTING CONDITIONS OF ANY ADJACENT DEVELOPMENT

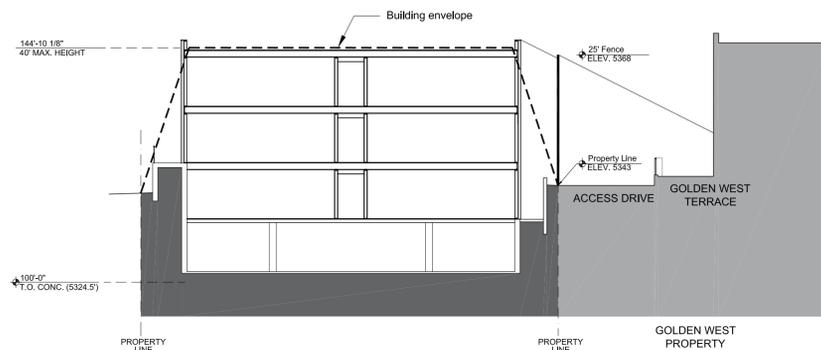
**SOLAR ANALYSIS WORKSHEET**

Roof Element	Step 1 Elevation of Building Element (x) (relative to USGS or datum)	Solar Fence Height 25								
		Step 2 Elevation of Grade at Property Line (y)*			Step 3 Relative Height of Building Element (h)**			Step 4 Length of Shadow (L)***		
		10:00 AM	12:00 PM	2:00 PM	10:00 AM	12:00 PM	2:00 PM	10:00 AM	12:00 PM	2:00 PM
A	5369	5331.2	5331.2	5328.9	37.5	37.8	40.1	33.1	25.6	40.
B	5369	5331.5	5331.2	5330.8	31.34	31.9	38.2	17.5	25.6	35.
C	5369	5337.66	5337.1	5336.6	31.6	31.9	32.2	16.8	13.8	19.6
D	5369	5337.4	5337.1	5336.8	26.4	27.25	27.67	3.7	4.5	7.1
E	5369	5342.6	5341.75	5341.33						
F										
G										
H										
I										
J										
K										

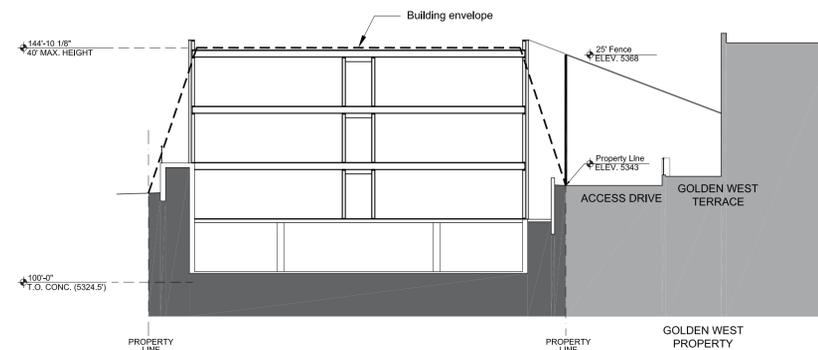
\* Elevation in USGS or relative to survey datum where the building element's shadow would cross the property line.  
 \*\* The relative height of the building element is the elevation of the building element (step 1), minus the elevation of grade at the property line (step 2).  
 \*\*\* The length of the shadow is determined by using the "Adjusted Solar Shadow Lengths" of Table 1, for Solar Access Area 2, of the Solar Access Guide.



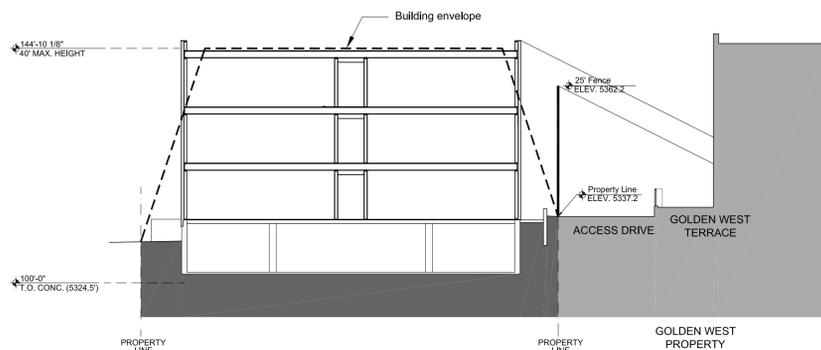
N  
Solar Shadow Analysis - 21 Dec - 10:00 am  
0' 8' 16'



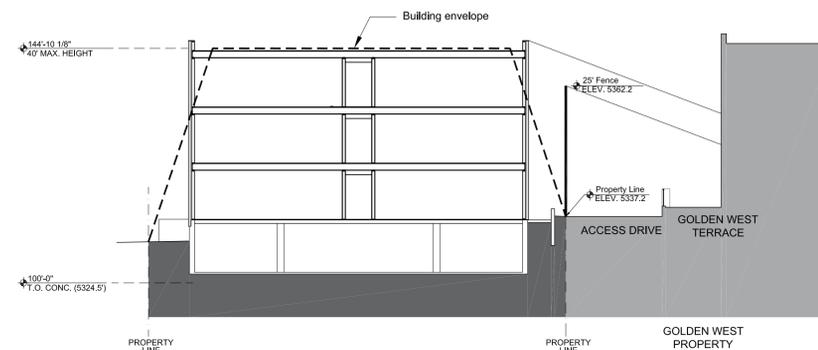
Solar Shadow Analysis  
Site Section Looking West at Point E  
21 Dec - Noon



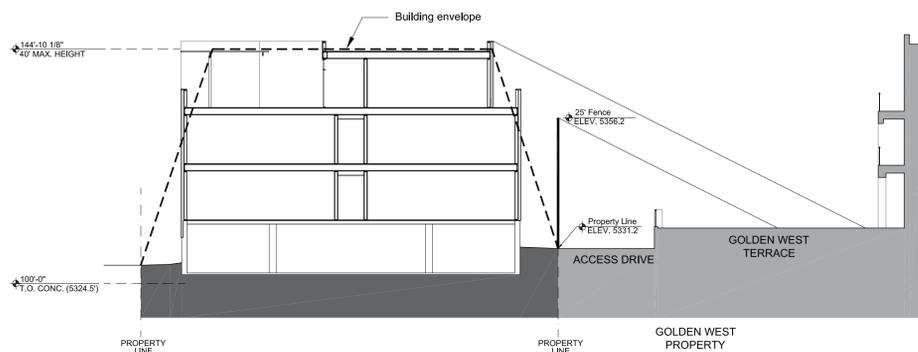
Solar Shadow Analysis  
Site Section Looking West at Point E  
21 Dec - 10:00 am & 2:00 pm



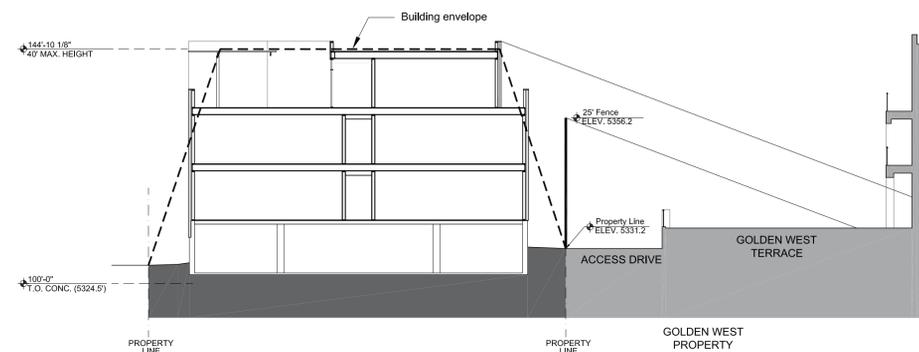
Solar Shadow Analysis  
Site Section Looking West at Point D  
21 Dec - Noon



Solar Shadow Analysis  
Site Section Looking West at Point D  
21 Dec - 10:00 am & 2:00 pm

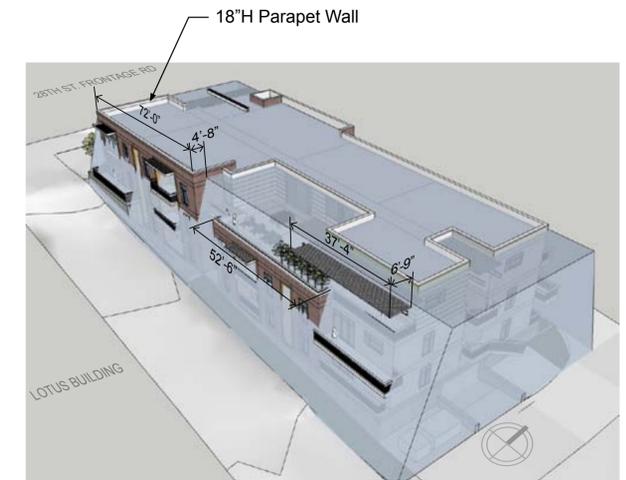


Solar Shadow Analysis  
Site Section Looking West at Point B  
21 Dec - Noon



Solar Shadow Analysis  
Site Section Looking West at Point B  
21 Dec - 10:00 am & 2:00 pm

**SITE SECTION NOTES:**  
GOLDEN WEST OUTDOOR TERRACE ELEVATION AND BUILDING FACADES ARE APPROXIMATE



Building Envelope Analysis - Looking Northwest

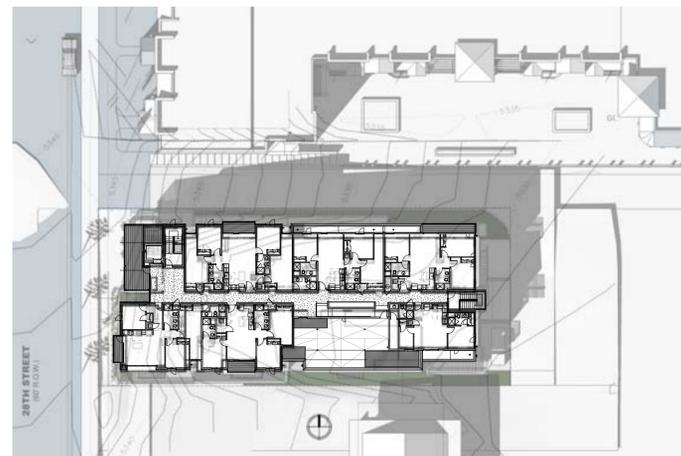


Building Envelope Analysis - Looking Southwest

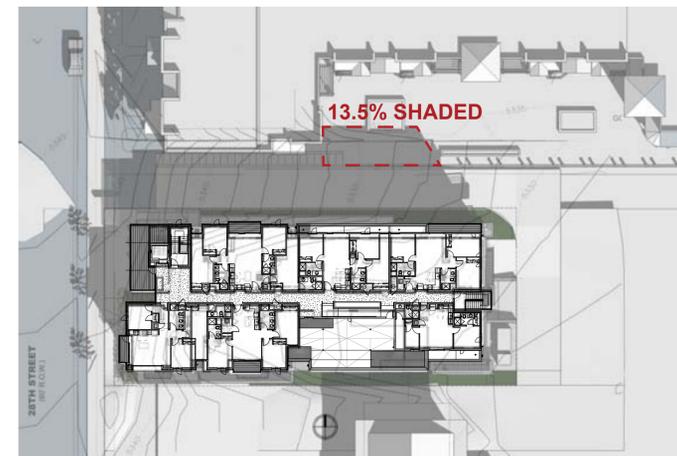
Building Envelope Analysis



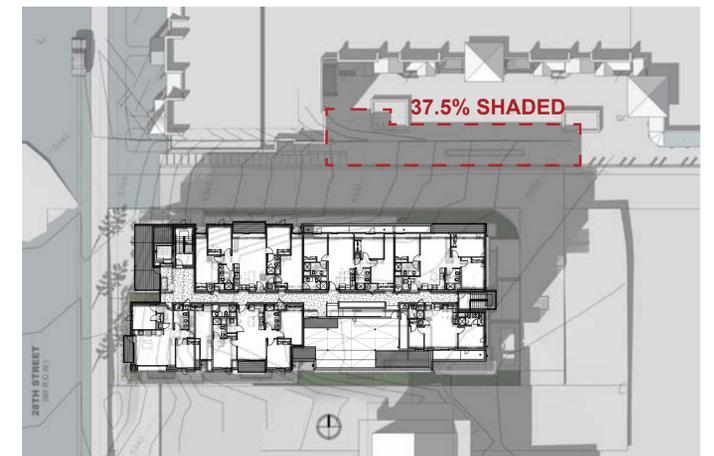
Solar Shadow Analysis - 21 March & 21 Sept - 10:00 am



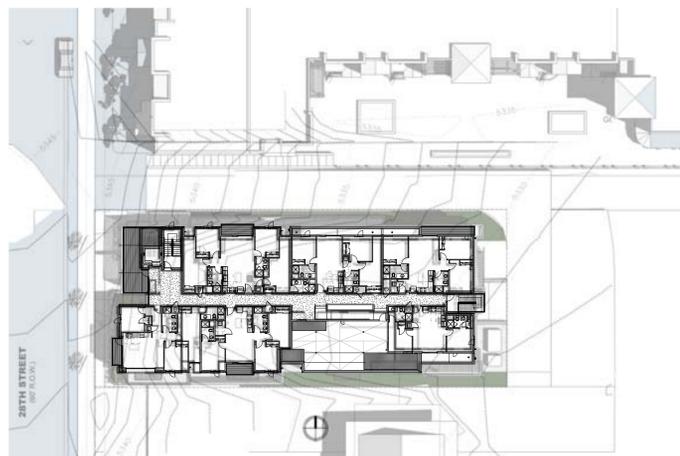
Solar Shadow Analysis - 21 March & 21 Sept - 2:00 pm



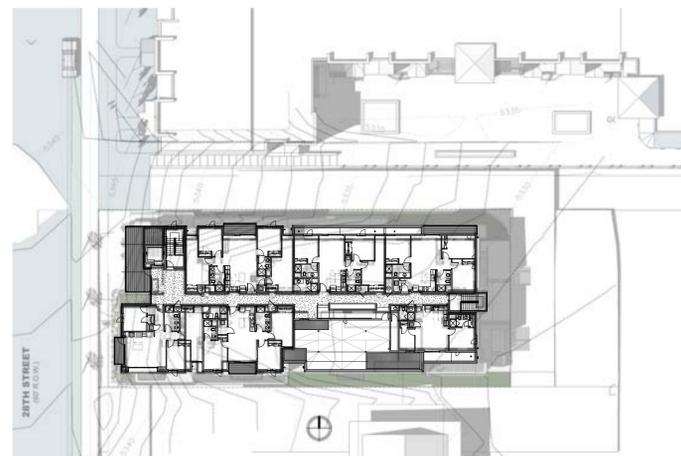
Solar Shadow Analysis - 21 October & 21 February - 10:00 am



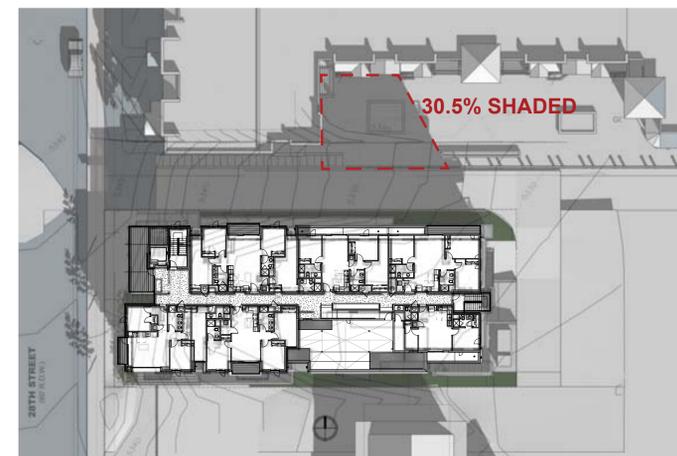
Solar Shadow Analysis - 21 October & 21 February - 2:00 pm



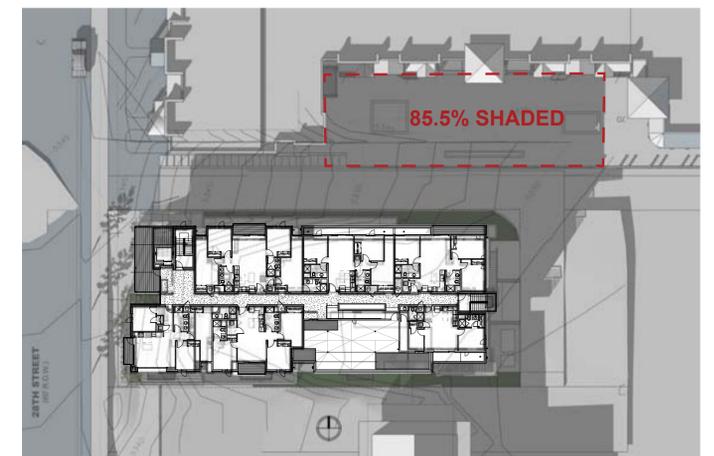
Solar Shadow Analysis - 21 June - 10:00 am



Solar Shadow Analysis - 21 June - 2:00 pm



Solar Shadow Analysis - 21 November & 21 January - 10:00 am



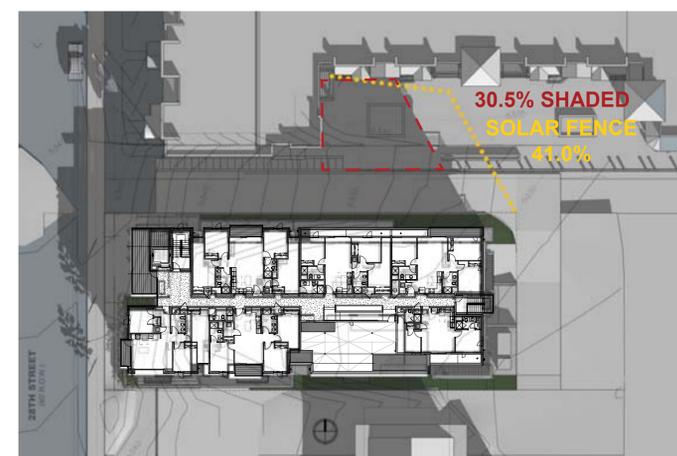
Solar Shadow Analysis - 21 November & 21 January - 2:00 pm



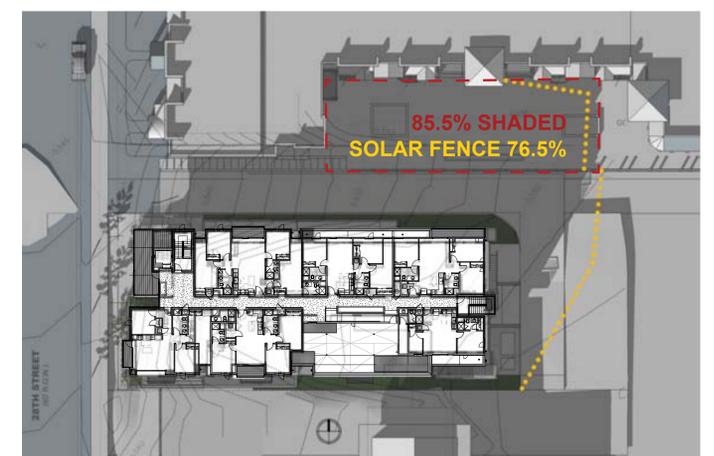
Solar Shadow Analysis - 21 Sept - 10:00 am



Solar Shadow Analysis - 21 Sept - 2:00 pm



Solar Shadow Analysis - 21 December - 10:00 am



Solar Shadow Analysis - 21 December - 2:00 pm

As depicted in the diagrams above, the shadow created by the new 910 28th St. building would not have any impact on the Golden West outdoor terrace during the Spring and Summer months, from March 21st through September 21st. During the Fall and Winter months from October 21st through February 21st the Golden West outdoor terrace area would be shaded partially, ranging from approximately 13% to 84% between the hours of 10:00 am to 2:00 pm.



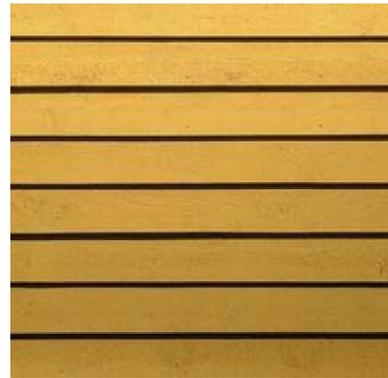
MASONRY - CHARCOAL IRONSPOT



CMU GROUND FACE BLOCK WALL - SLATE GREY



CMU RETAINING WALL - GREY BLEND



CEMENT BOARD SIDING - TAN



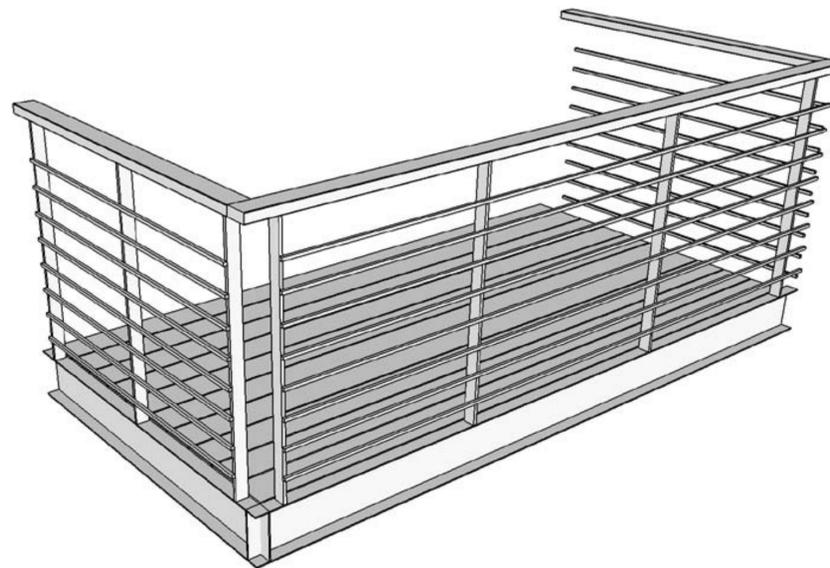
CEMENT BOARD SIDING - GREY



PRECAST CONC SILL



EXPOSED STRUCTURAL STEEL



STEEL RAILING



COMPOSITE WOOD DECK- WOODSMOKE

# 910 28TH STREET

BOULDER, CO 80303

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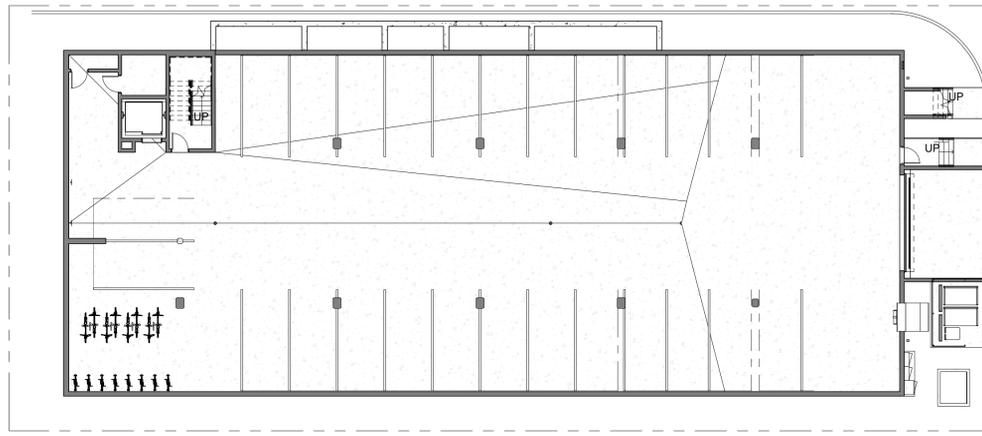
Date: 08.26.2011

Project Name:  
**910 28TH STREET**  
Issued For / Phase:  
**TEC Documents**

Drawn: Author  
Revisions:  
08.29.2011 TEC doc Comments

Sheet Name:  
**Address Map  
Diagram**

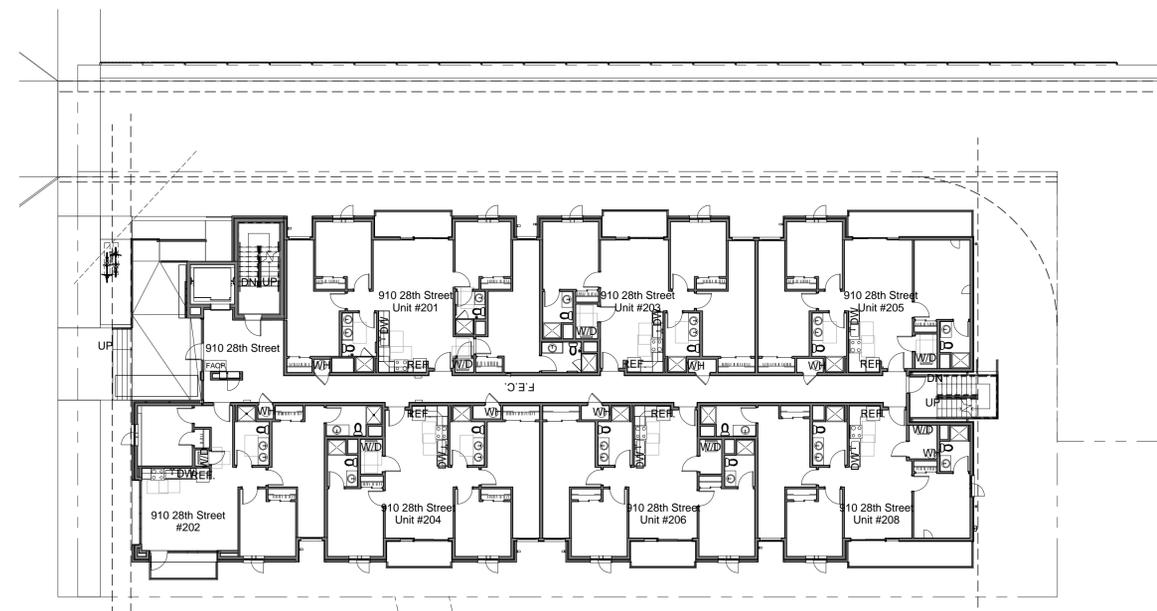
Sheet Number:  
**SK-04**



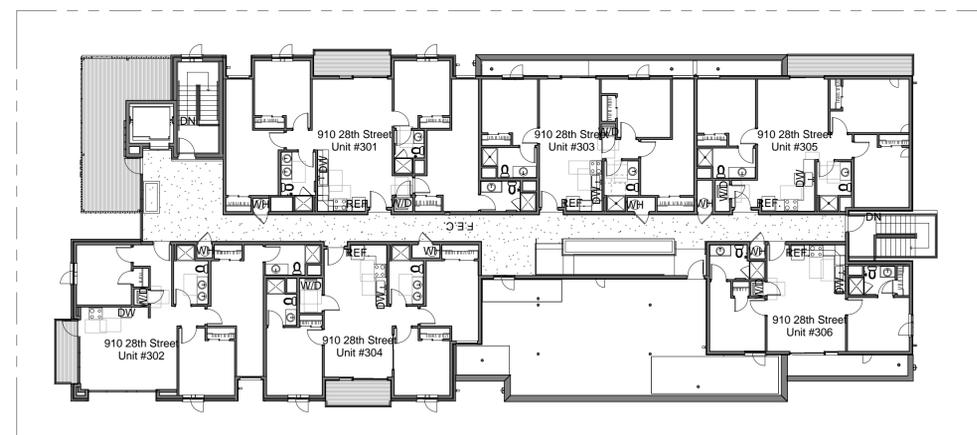
Address Map - LEVEL 0



Address Map - LEVEL 1



Address Map - LEVEL 2



Address Map - LEVEL 3

### 910 28th Street Address Plan:

- 910 28th Street Unit #101
- 910 28th Street Unit #102
- 910 28th Street Unit #103
- 910 28th Street Unit #104
- 910 28th Street Unit #105
- 910 28th Street Unit #106
- 910 28th Street Unit #201
- 910 28th Street Unit #202
- 910 28th Street Unit #203
- 910 28th Street Unit #204
- 910 28th Street Unit #205
- 910 28th Street Unit #206
- 910 28th Street Unit #208
- 910 28th Street Unit #301
- 910 28th Street Unit #302
- 910 28th Street Unit #303
- 910 28th Street Unit #304
- 910 28th Street Unit #305
- 910 28th Street Unit #306