

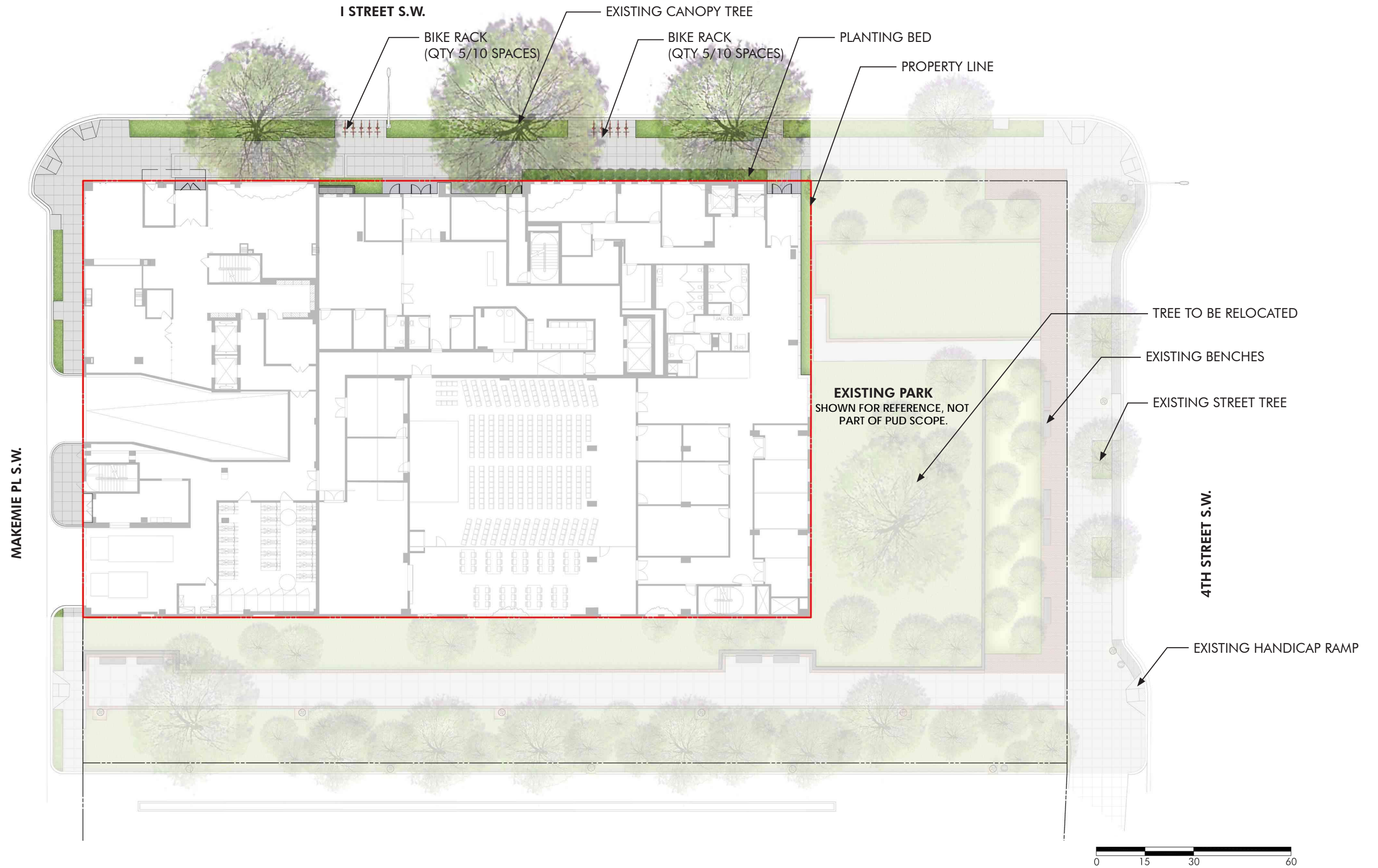
I STREET S.W.

MAKEMIE PL S.W.

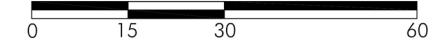
4TH STREET S.W.



L001 OVERALL LANDSCAPE PLAN



L002 GROUND FLOOR LANDSCAPE PLAN



L003 2ND FLOOR LANDSCAPE PLAN

I STREET S.W.

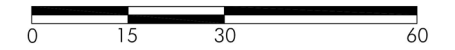
PROPERTY LINE

MAKEMIE PL S.W.

4TH STREET S.W.

MECHANICAL AREA

GREEN ROOF PLANTING



L004 3RD FLOOR LANDSCAPE PLAN

I STREET S.W.

PROPERTY LINE

PROPERTY LINE

EXTERIOR LOUNGE AREA (COMMON AREA)

SECURED MAINTENANCE ONLY GATE AND GUARDRAIL

SECURED MAINTENANCE ONLY GATE AND GUARDRAIL

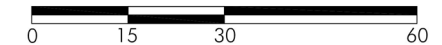
PET RELIEF AREA

SHADE STRUCTURE ABOVE

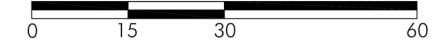
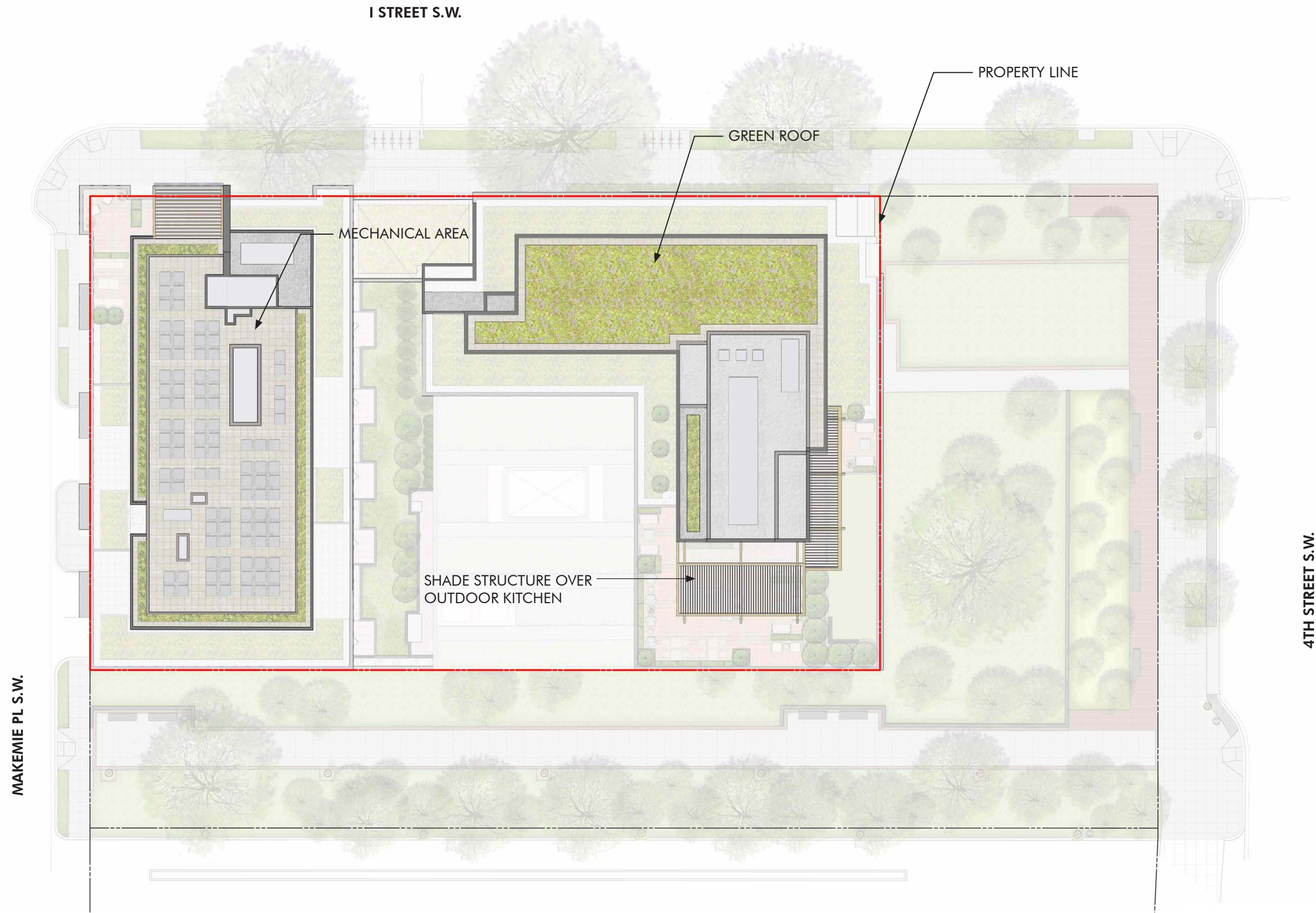
EXTERIOR LOUNGE AREA (COMMON AREA)

4TH STREET S.W.

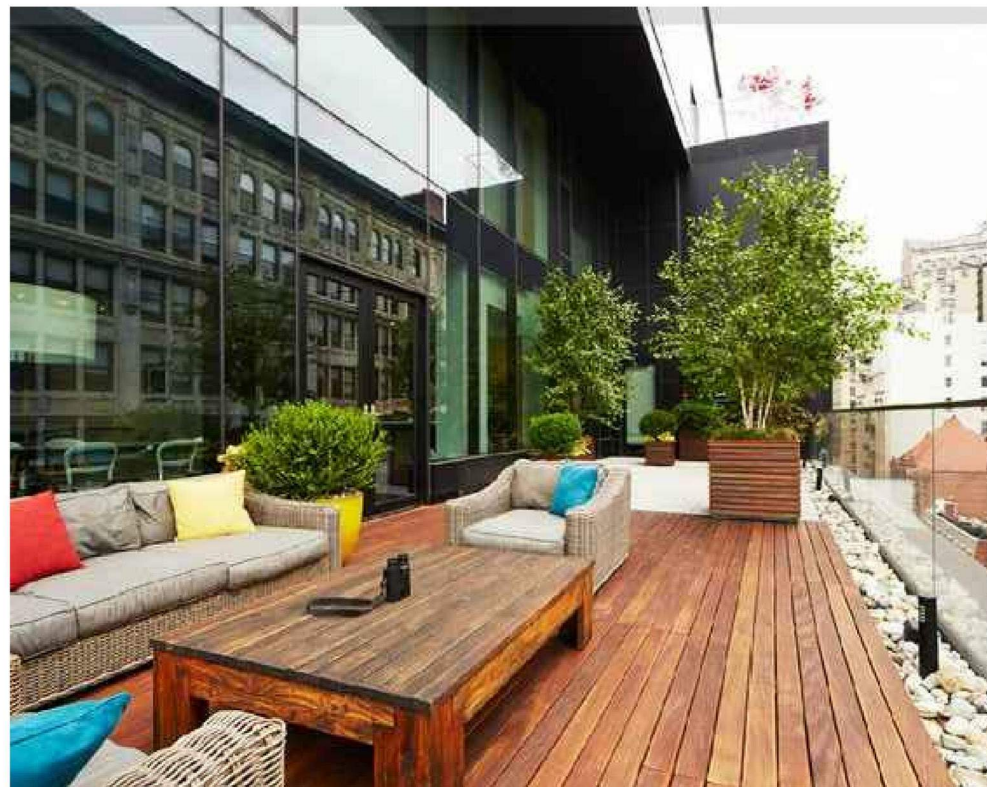
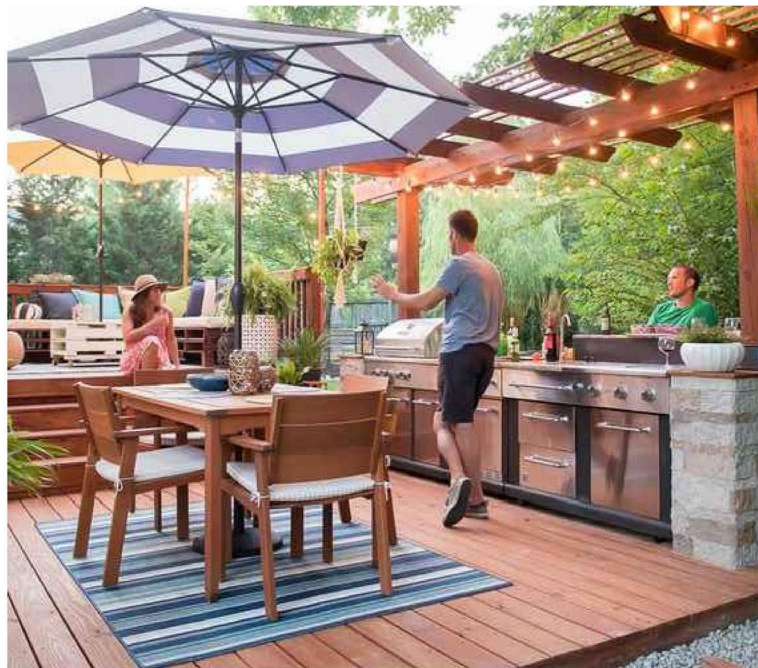
MAKEMIE PL S.W.



L005 PENTHOUSE LANDSCAPE PLAN



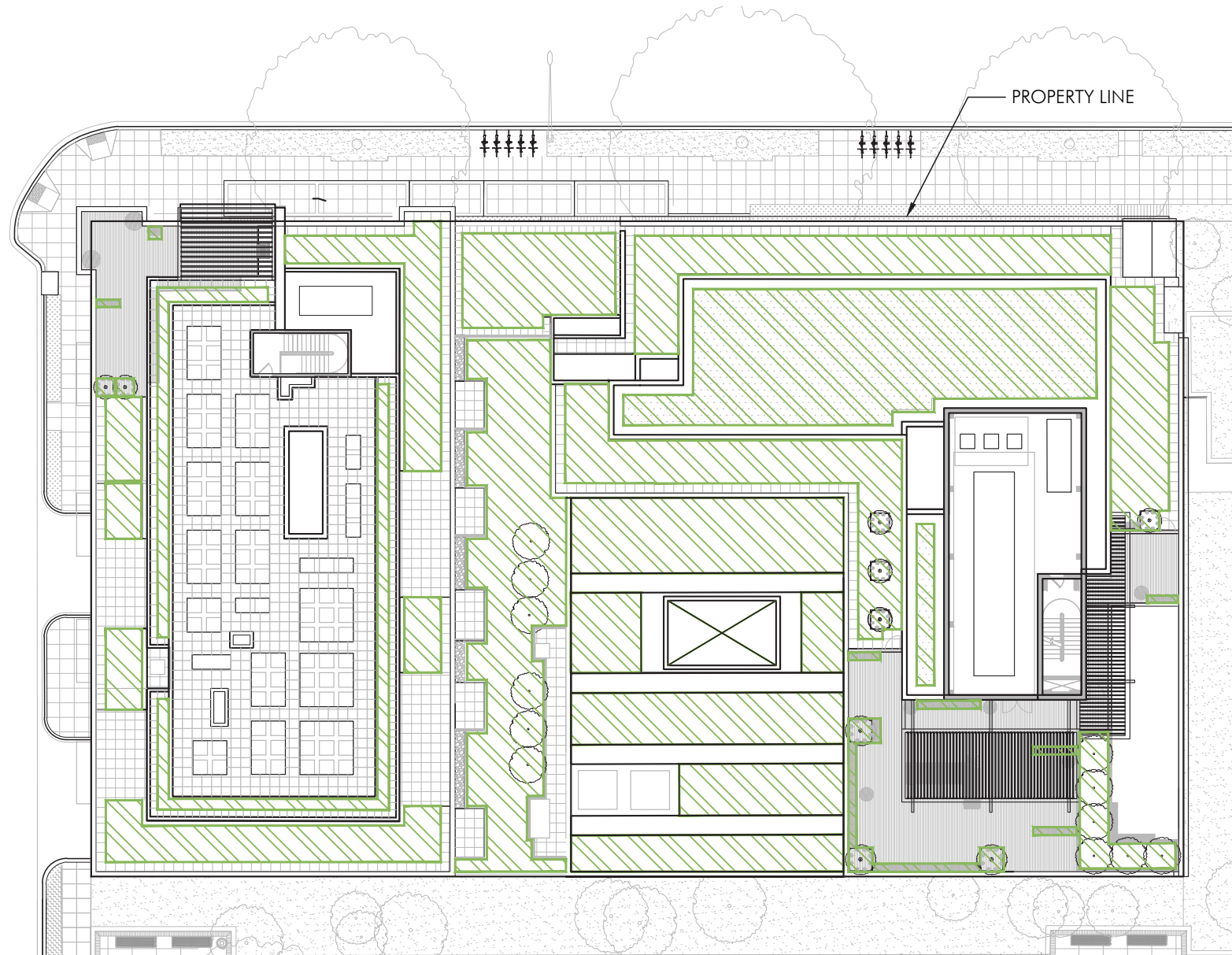
L006 ROOF LANDSCAPE PLAN



L007 ROOF LEVEL PRECEDENT IMAGES

GREEN AREA RATIO:
 SUBJECT SITE ZONING: MU-2
 REQUIRED GAR SCORE: 0.30

NOTE: THE PROJECT WILL MEET THE REQUIRED GAR SCORE FOR THE SITE. AS THE PROJECT IS DEVELOPED THROUGH ALL DESIGN PHASES, ACTUAL MEANS FOR ACHIEVING THE SCORE MAY VARY AND EVOLVE. THE LANDSCAPE ELEMENTS ON THIS SHEET AND OTHER LANDSCAPE ELEMENTS WILL BE APPLIED AS NEEDED TO ACHIEVE THE REQUIRED SCORE.



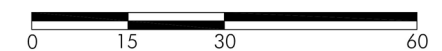
LEGEND:

 8'+ INTENSIVE GREEN ROOF

NOTES:

1. SUBJECT SITE IS TO BE ZONED MU-2 AND REQUIRES A GREEN AREA RATION (GAR) SCORE OF 0.30
2. THE CURRENT DESIGN SHOWS POTENTIAL AREA OF LANDSCAPE AND LID TECHNIQUES TO ACHIEVE FINAL GAR SCORE. AREAS ONLY WITHIN THE APPLICABLE LOT LINES WILL BE APPLIED TO THE GAR SCORE. THE DESIGN, LAYOUT AND SQUARE FOOTAGE S OF THESE AREAS AREA TO FINALIZED AS OVERALL DESIGN DEVELOPS.
3. A COMBINATION OF PROPOSED GREEN ROOF, SHRUBS AND GROUNDCOVER, QUANTITIES AND SPECIES ARE TO BE DETERMINED AS DESIGN PROGRESSES.

Green Area Ratio Scoresheet					
Address	Westminster Church	Square	5	Lot	25
Other		Lot area (sf)	30,375	Minimum Score	.30
		Lot size (enter this value first) *	30,375	Multiplier	SCORE: 0.300
		Zone District	MU-2		
Landscape Elements					
		Square Feet	Factor		Total
A Landscaped areas (select one of the following for each area)					
1	Landscaped areas with a soil depth < 24"	<input type="text"/>	0.30		-
2	Landscaped areas with a soil depth ≥ 24"	<input type="text"/>	0.60		-
3	Bioretention facilities	<input type="text"/>	0.40		-
B Plantings (credit for plants in landscaped areas from Section A)					
1	Groundcovers, or other plants < 2' height	<input type="text"/>	0.20	Native Bonus square feet	-
2	Plants ≥ 2' height at maturity - calculated at 9-sf per plant	<input type="text"/>	0.30	# of plants	-
3	New trees with less than 40-foot canopy spread - calculated at 50 sq ft per tree	<input type="text"/>	0.50	# of trees	-
4	New trees with 40-foot or greater canopy spread - calculated at 250 sq ft per tree	<input type="text"/>	0.60	# of trees	-
5	Preservation of existing tree 6" to 12" DBH - calculated at 250 sq ft per tree	<input type="text"/>	0.70	# of trees	-
6	Preservation of existing tree 12" to 18" DBH - calculated at 600 sq ft per tree	<input type="text"/>	0.70	# of trees	-
7	Preservation of existing trees 18" to 24" DBH - calculated at 1300 sq ft per tree	<input type="text"/>	0.70	# of trees	-
8	Preservation of existing trees 24" DBH or greater - calculated at 2000 sq ft per tree	<input type="text"/>	0.80	# of trees	-
9	Vegetated wall, plantings on a vertical surface	<input type="text"/>	0.60	square feet	-
C Vegetated or "green" roofs					
1	Over at least 2" and less than 8" of growth medium	<input type="text"/>	0.60	square feet	-
2	Over at least 8" of growth medium	<input type="text" value="12,304"/>	0.80	square feet	9,843.2
D Permeable Paving***					
1	Permeable paving over 6" to 24" of soil or gravel	<input type="text"/>	0.40	square feet	-
2	Permeable paving over at least 24" of soil or gravel	<input type="text"/>	0.50	square feet	-
E Other					
1	Enhanced tree growth systems***	<input type="text"/>	0.40	square feet	-
2	Renewable energy generation	<input type="text"/>	0.50	square feet	-
3	Approved water features	<input type="text"/>	0.20	square feet	-
		sub-total of sq ft =	12,304		
F Bonuses					
1	Native plant species	<input type="text" value="0"/>	0.10	square feet	-
2	Landscaping in food cultivation	<input type="text"/>	0.10	square feet	-
3	Harvested stormwater irrigation	<input type="text"/>	0.10	square feet	-
		Green Area Ratio numerator =	9,843		
*** Permeable paving and structural soil together may not qualify for more than one third of the Green Area Ratio score.					
Total square footage of all permeable paving and enhanced tree growth.					



L008 GAR PLAN