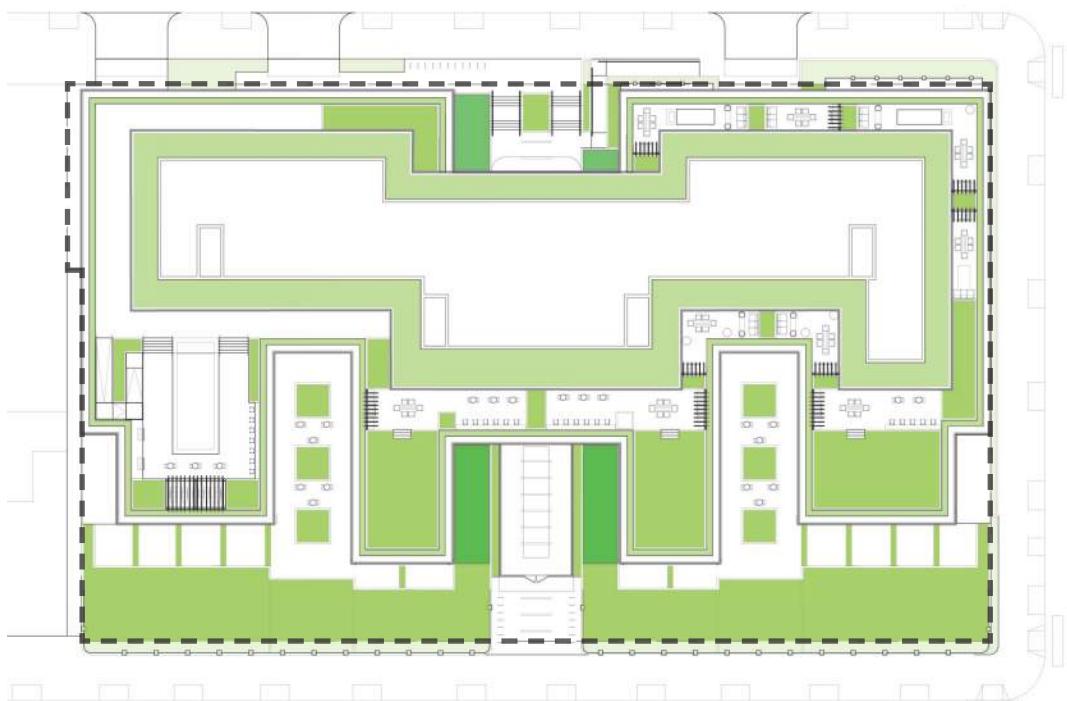
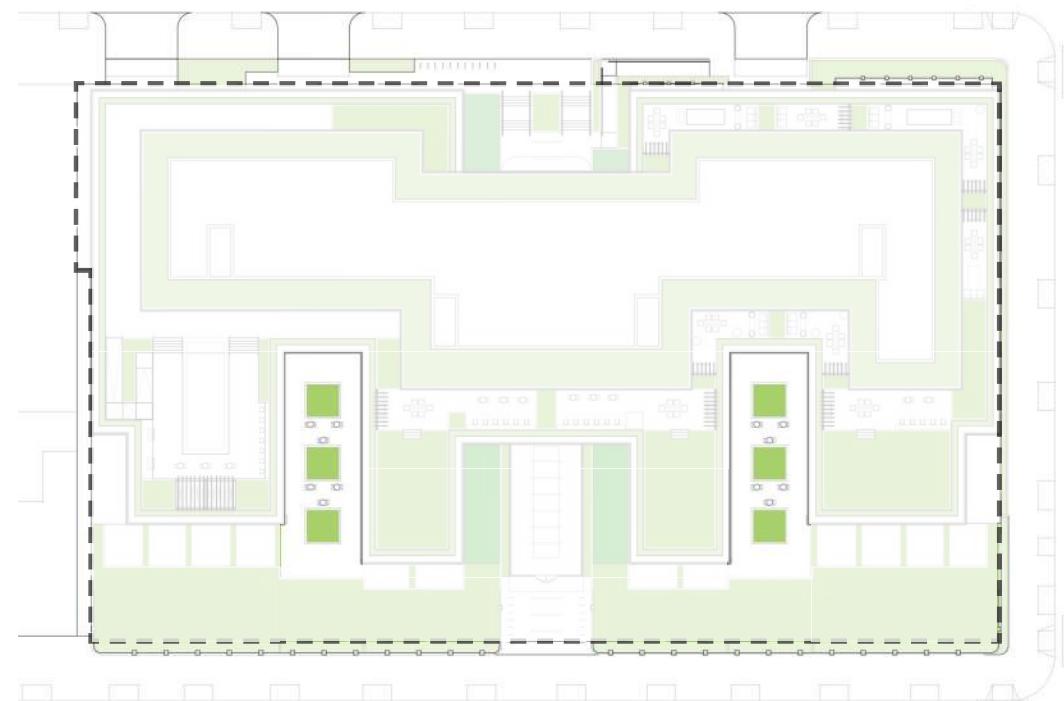


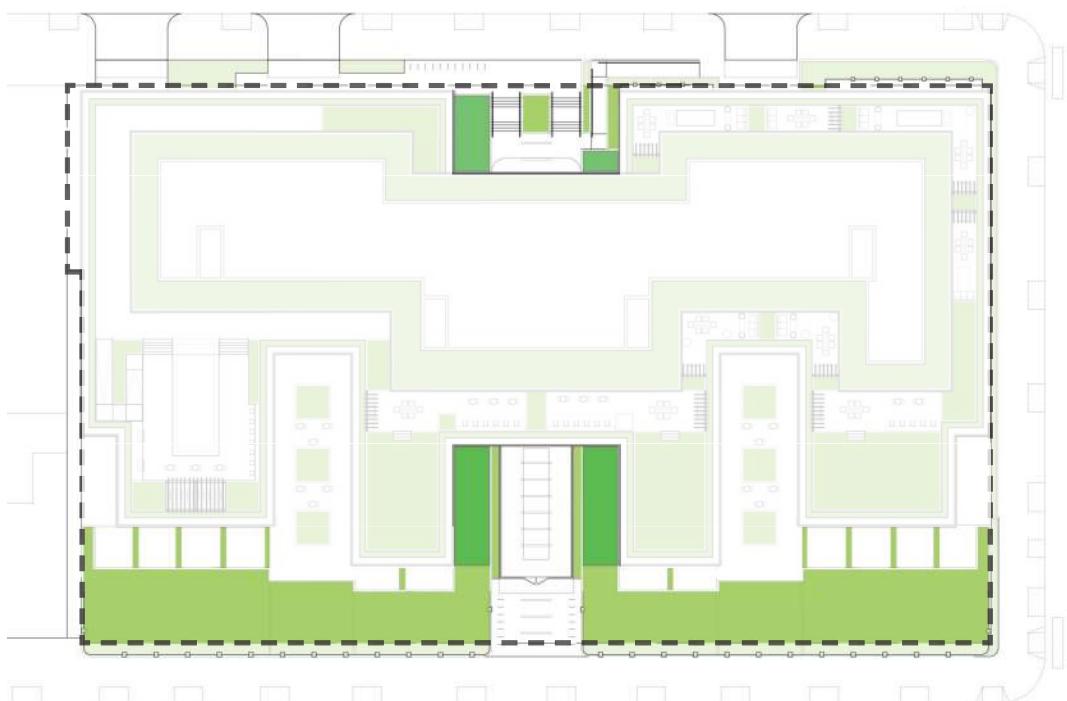
# INITIAL GAR ANALYSIS



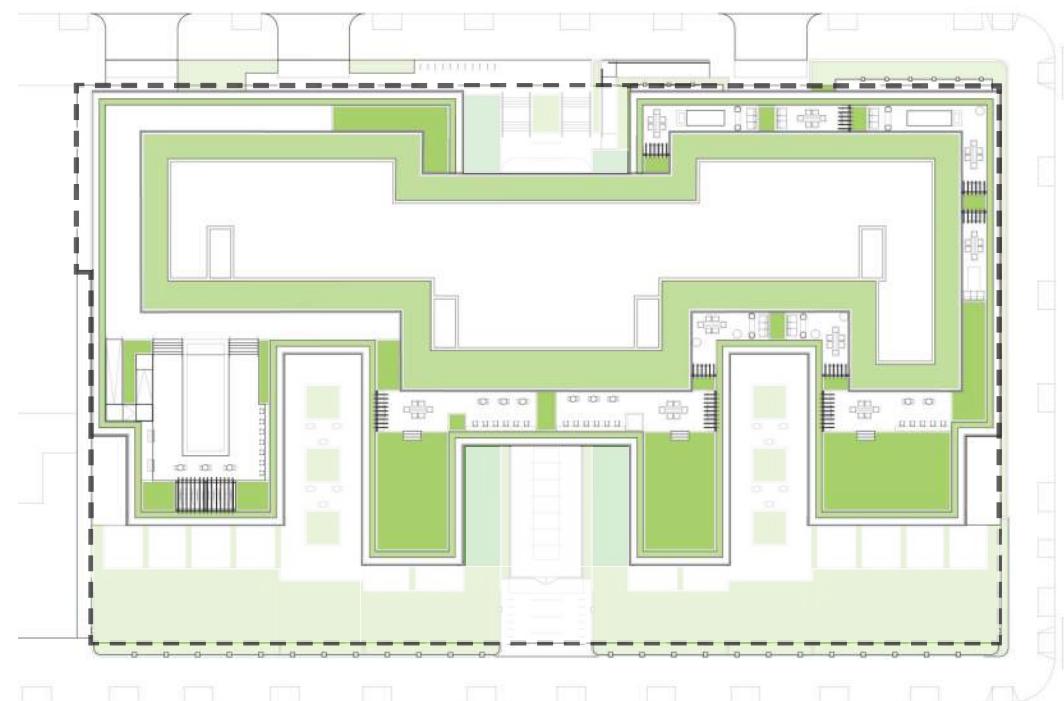
GAR PLAN - OVERALL COMPOSITE PLAN



GAR PLAN - CELLAR LEVEL



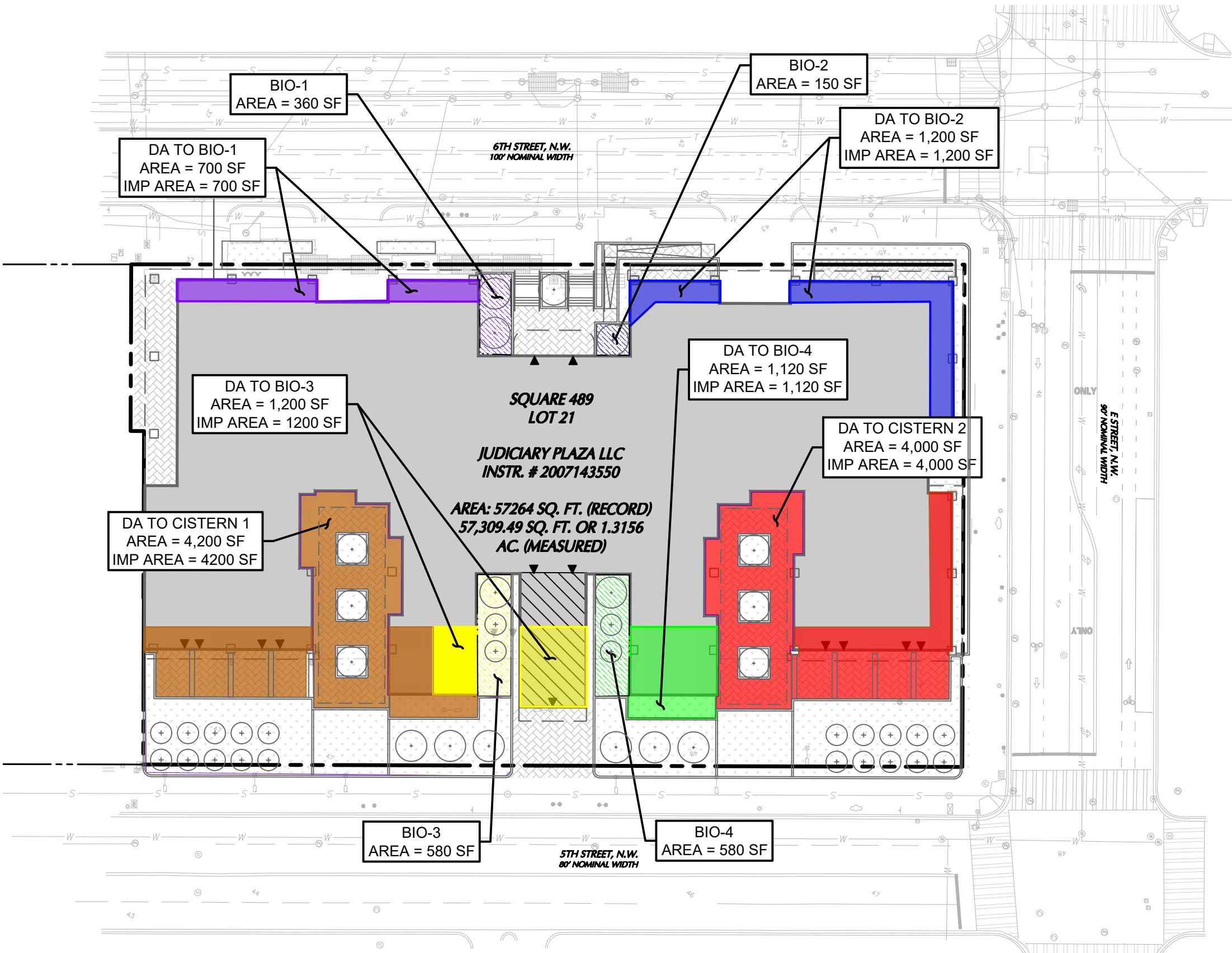
GAR PLAN - STREETSCAPE LEVEL



GAR PLAN - PENTHOUSE/ROOF LEVELS

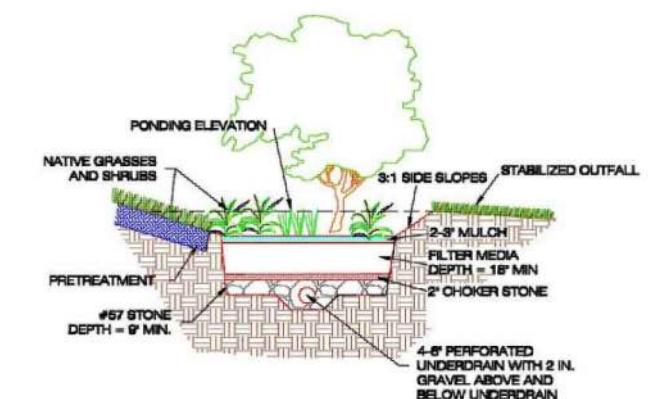
ZONING DESIGNATION: MU-8  
 GAR TARGET: 0.250  
 PROPERTY AREA: 57,264 SQ.FT  
 GREEN ROOF AREA: 12,012 SQ.FT  
 (ASSUMED AS INTENSIVE, OVER 8")  
 GREEN ROOF AREA: 9,602 SQ.FT  
 (ASSUMED AS EXTENSIVE, UNDER 8")  
 BIORETENTION AREA: 1,670 SQ.FT  
 LANDSCAPED AREA: 35 SQ.FT  
 (INCLUDES AREAS AT GRADE)  
 CURRENT COMPLIANCE: 0.280

- PROPERTY LINE
- INTENSIVE GREEN ROOF
- EXTENSIVE GREEN ROOF
- BIORETENTION
- GREEN SPACE OUTSIDE OF PROPERTY



**STORMWATER MANAGEMENT NARRATIVE**

THE PROPOSED STORMWATER MANAGEMENT PLAN CONSISTS OF 6 BIO-RETENTION AREAS THAT WILL CAPTURE STORM RUNOFF FROM ADJACENT ROOF AREAS, GREEN ROOFS, AND A CISTERN LOCATED ON THE LOWER LEVELS.



**STANDARD BIORETENTION DESIGN**

TOTAL SWRv REQUIRED 3,630 CF		
BMP	AREA TO BMP (SF)	CREDITED SWRv (CF)
BIO-1	1,060	240
BIO-2	1,350	229
BIO-3	1,780	143
BIO-4	1,120	171
CISTERN-1 (6000 GAL.)	4,200	917
CISTERN-2 (6000 GAL.)	4,000	872
GREEN ROOF	13,295	1,144
<b>TOTAL CREDITED SWRv</b>	<b>3,716</b>	



**STORMWATER  
MANAGEMENT PLAN**