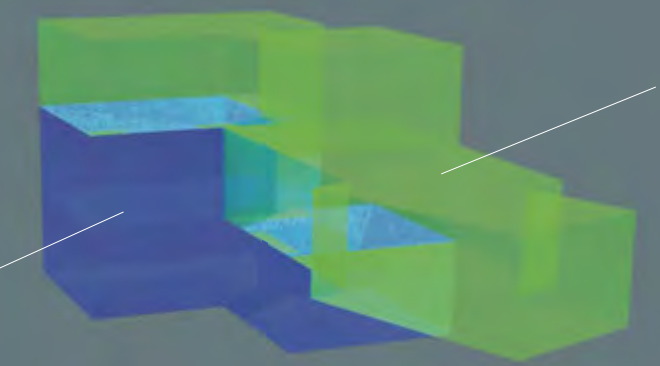


YOU|ME|US

A TWO HOUSEHOLD DWELLING



OWNER'S DWELLING
1720 SF

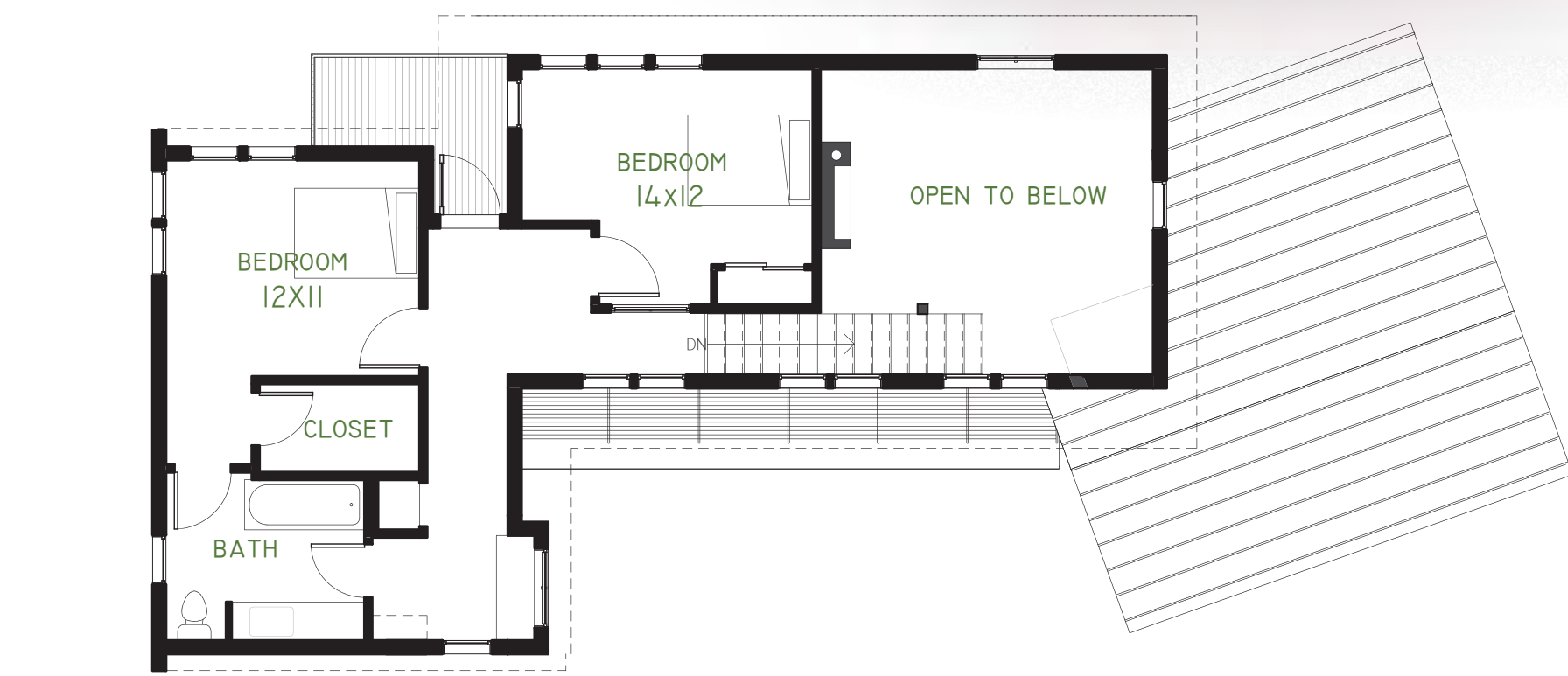
RENTER'S DWELLING
865 SF

3,480 TOTAL GROSS SQ. FT.

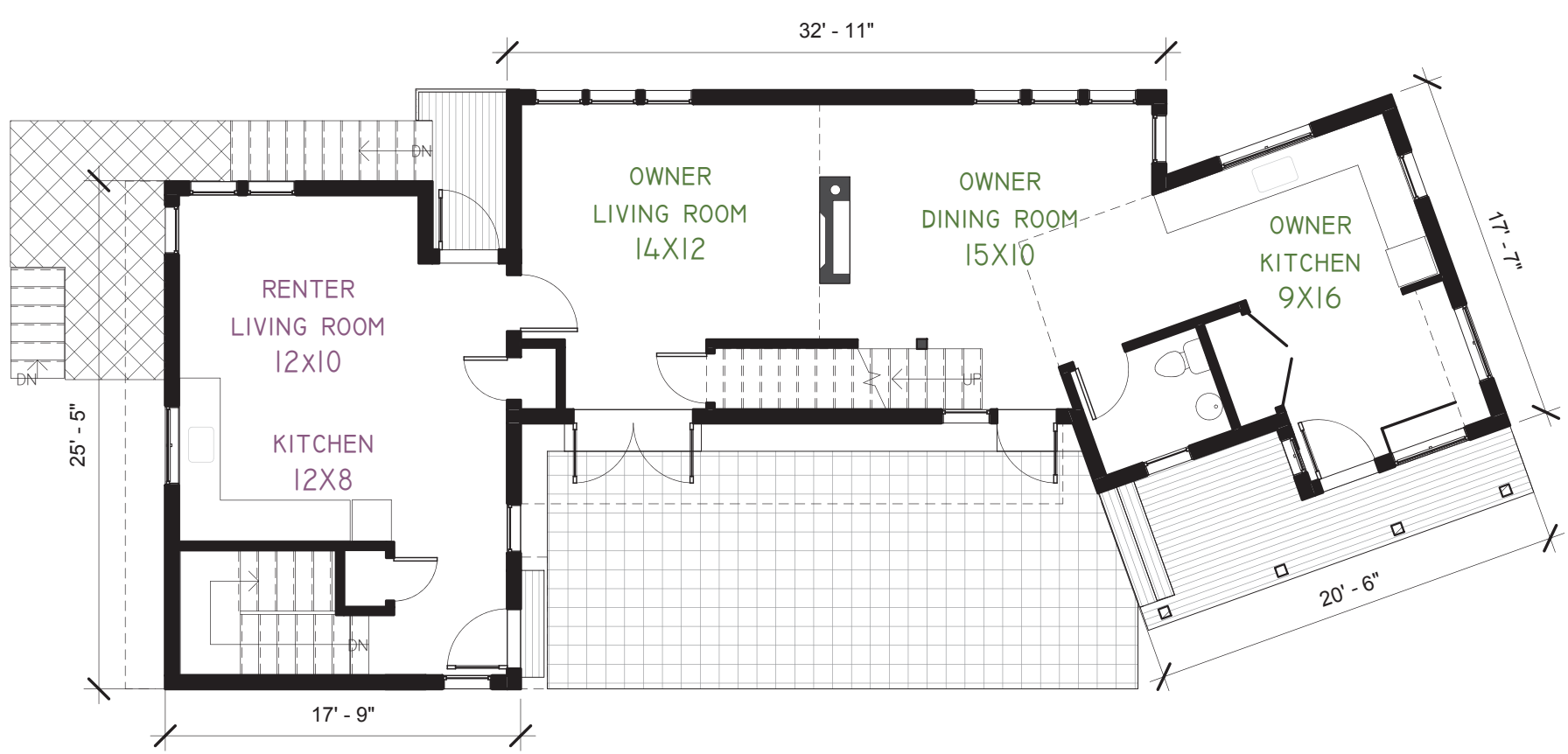
WHILE PEOPLE DREAM OF LIVING IN "PARADISE," THE RISING COST OF HOUSING HAS PUT THE DREAM OF LIVING IN "PARADISE CITY" OUT OF REACH FOR MANY WORKING FAMILIES. YOU|ME|US OFFERS A MODEL OF INFILL HOUSING THAT AIMS TO EXPAND THE SUPPLY OF QUALITY RENTAL UNITS IN FLORENCE AND NORTHAMPTON. THE DESIGN TAKES ADVANTAGE OF NEW ZONING RULES PERMITTING ACCESSORY DWELLING UNITS AND MULTIFAMILY HOMES IN EXISTING NEIGHBORHOODS. IN THIS DESIGN, AN OWNER + RENTER SHARE A RESIDENCE. EACH HOUSEHOLD'S NEED FOR SPACE AND PRIVACY ARE ACCOMMODATED WHILE NATURAL RESOURCES AND MECHANICAL SYSTEMS ARE USED MORE EFFICIENTLY.

THE DESIGN OFFERS ADVANTAGES TO BOTH THE OWNER + RENTER. THE OWNER ENJOYS THE AMENITIES OF A TRADITIONAL STAND-ALONE HOME (GARDENS, NEIGHBORS, SUNSETS, PRIVACY) BUT WITH THE ADDITIONAL BENEFIT OF AN INCOME GENERATING RENTAL PROPERTY. THE RENTER ENJOYS HOUSING STABILITY WITHOUT THE OBLIGATIONS OF A 30 YEAR MORTGAGE.

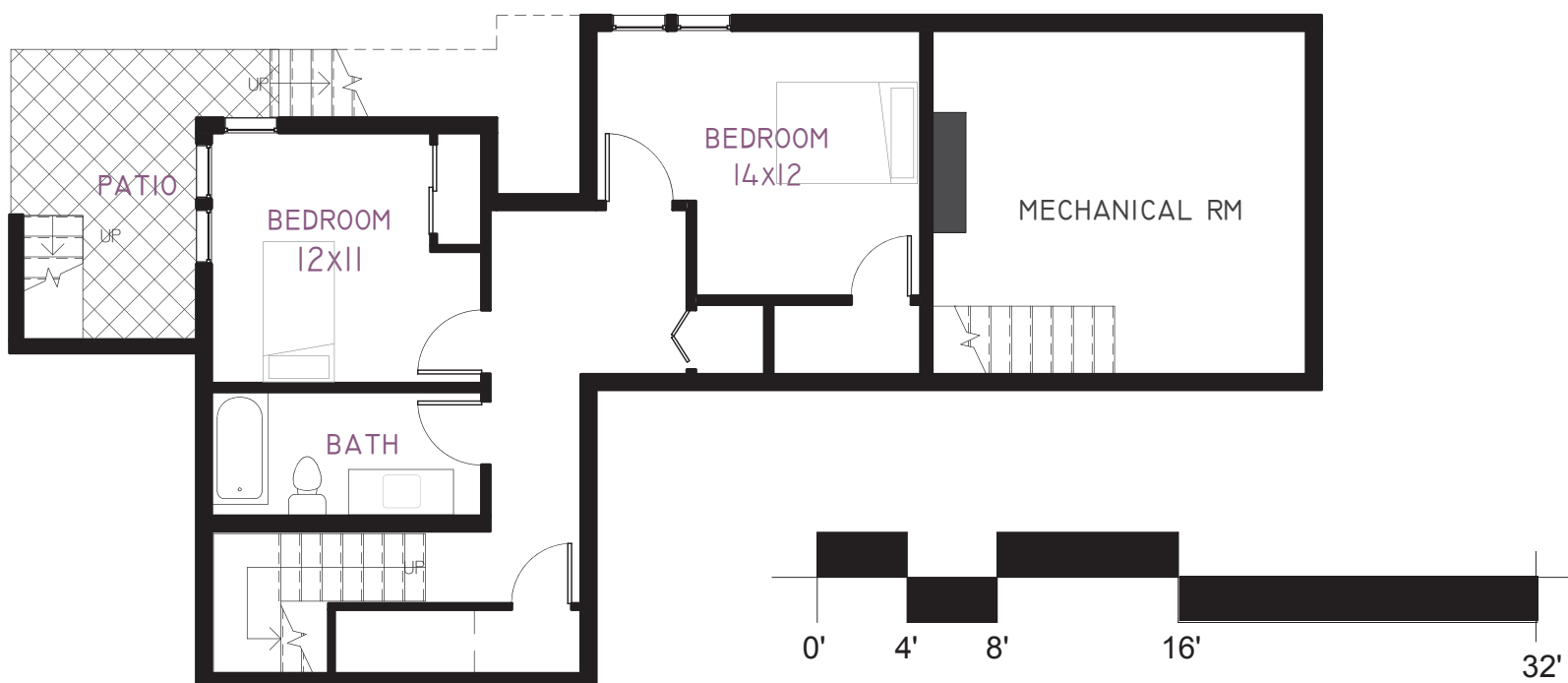
IMPLEMENTED ON A LARGER SCALE, THE DESIGN OFFERS A WAY TO STRENGTHEN THE FRAGILE SOCIAL FABRIC OF NORTHAMPTON BY MAINTAINING ECONOMIC AND SOCIAL DIVERSITY IN TRADITIONALLY SINGLE-FAMILY NEIGHBORHOODS.



LEVEL 2 - OWNER
1/8" SCALE



LEVEL 1 - OWNER & RENTER
1/8" SCALE



GROUND LEVEL - RENTER
1/8" SCALE

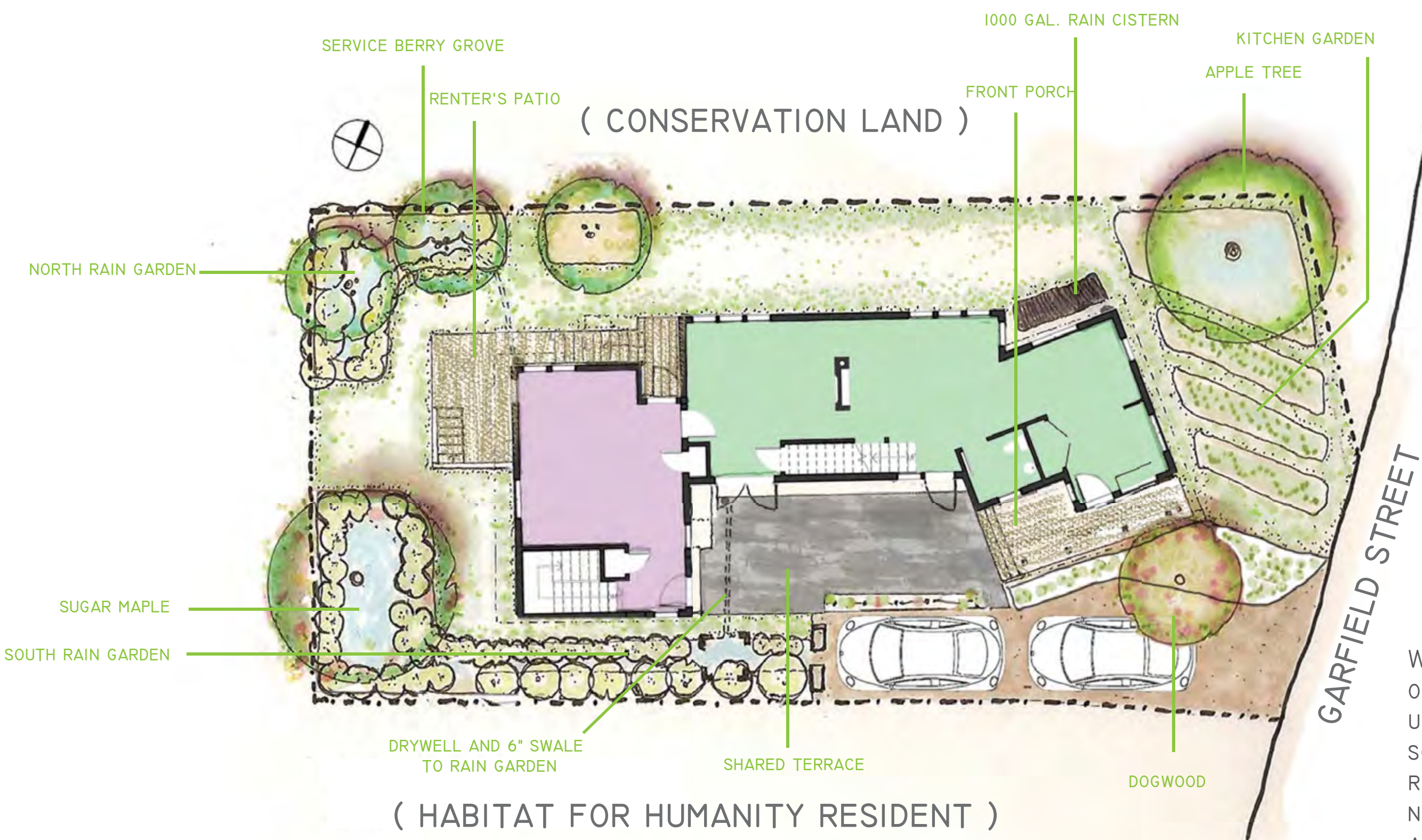
VIEWS: THE BEST VIEWS ON THE SITE ARE TO THE NORTH, OVERLOOKING THE ADJACENT CONSERVATION PROPERTY. THE FLOOR PLAN TAKES ADVANTAGE OF THESE VIEWS, BUT BALANCES THE NORTHERN EXPOSURE WITH A PROTECTED SUN TERRACE ON THE SOUTH SIDE.



SOUTH ELEVATION
1/8" SCALE

MASSING: THE HOUSE HIDES IN PLAIN SIGHT. IT IS A 3480 SF BUILDING THAT GROWS FROM A MODEST FRONT PORCH FACING THE STREET TO A THREE STORY VOLUME ANCHORED IN THE HILL. THE ROTATION OF THE KITCHEN CREATES PRIVACY FOR THE SHARED TERRACE ON THE SOUTH SIDE OF THE HOME AND HELPS TO DRAW YOUR EYE TO THE ENTRANCE OF THE RENTER'S UNIT.

ORIENTATION: THE MIDDLE OF THE THREE VOLUMES IS ORIENTED TO THE SOUTH TO ALLOW FOR A SOLAR ARRAY SCALED TO PROVIDE THE HOME'S ENERGY NEEDS. PREVAILING WINDS ENABLE AIR TO CIRCULATE FROM NORTHEAST TO SOUTHWEST COOLING THE HOME IN THE SUMMER. THE DOUBLE HIGH MIDDLE VOLUME DRAWS AIR UP AND THROUGH THE HOUSE NATURALLY, ELIMINATING THE NEED FOR AIR CONDITIONING.



EAST ELEVATION (FROM GARFIELD STREET)
1/8" SCALE



WEST ELEVATION
1/8" SCALE

WATER: EACH ROOF IS DRAINED TO ITS OWN FILTRATION SYSTEM TO PROHIBIT UNNECESSARY STORM WATER RUN-OFF. THE SOUTH AND WEST FACING ROOFS DRAIN TO A RAIN GARDENS ON EACH SIDE, WHILE THE NORTHEAST ROOF DEPOSITS RAINWATER INTO A CISTERN THAT NOURISHES THE KITCHEN GARDEN.

DORRIE
BROOKS
JULIE
MEYER
KRISTIAN
WHITSETT