



The destruction of Hurricane Katrina has left the City of New Orleans crippled socially, economically, and environmentally. One of the historic areas that experienced destruction is Central City above South Claiborne Avenue. When a group from the Central City Renaissance Housing Coalition named Urban Impact Ministries purchased a number of adjudicated lots in this area with the intent to build single-family houses on them, City-Works and the New Orleans chapter of the American Institute for Architects volunteered to produce designs for the structures.

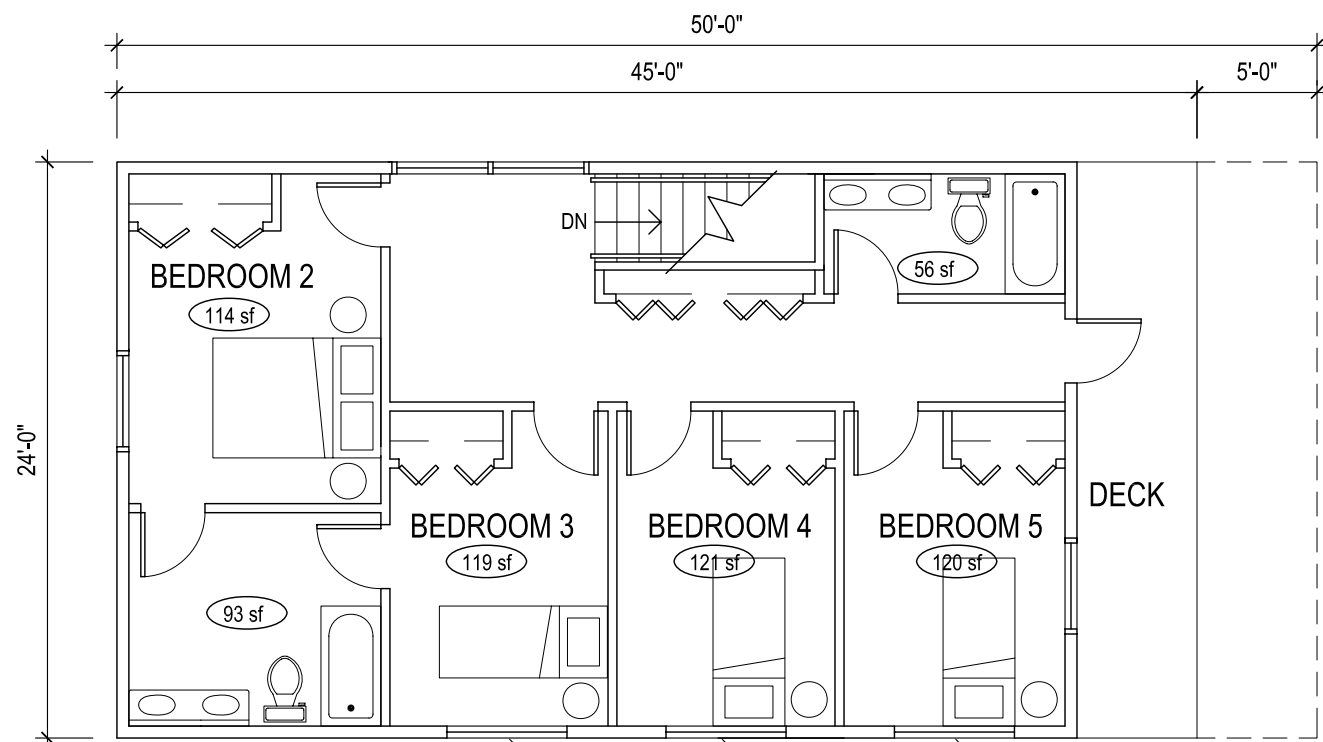
City-Works and AIA New Orleans partnered to address a design issue particular to the Central City area of New Orleans. Odd shaped lots particular to Central City infill housing needs required design solutions that were not available. A design charette, hosted by City-Works and AIA New Orleans produced five different plans for narrow and irregular lots. All plans address the challenges of building on small lots and maximizing space for potential buyers:

- they do not need zoning variances
- they are elevated appropriately for flood mitigation
- they can be constructed with modern structurally integrated panels (SIPS)
- they can be built using mostly unskilled labor
- they meet sustainable Performance-Based Design standards
- they should cost between \$65 to \$75 per square foot to construct (although costs have certainly risen since our design charette)
- they have 2-5 bedrooms

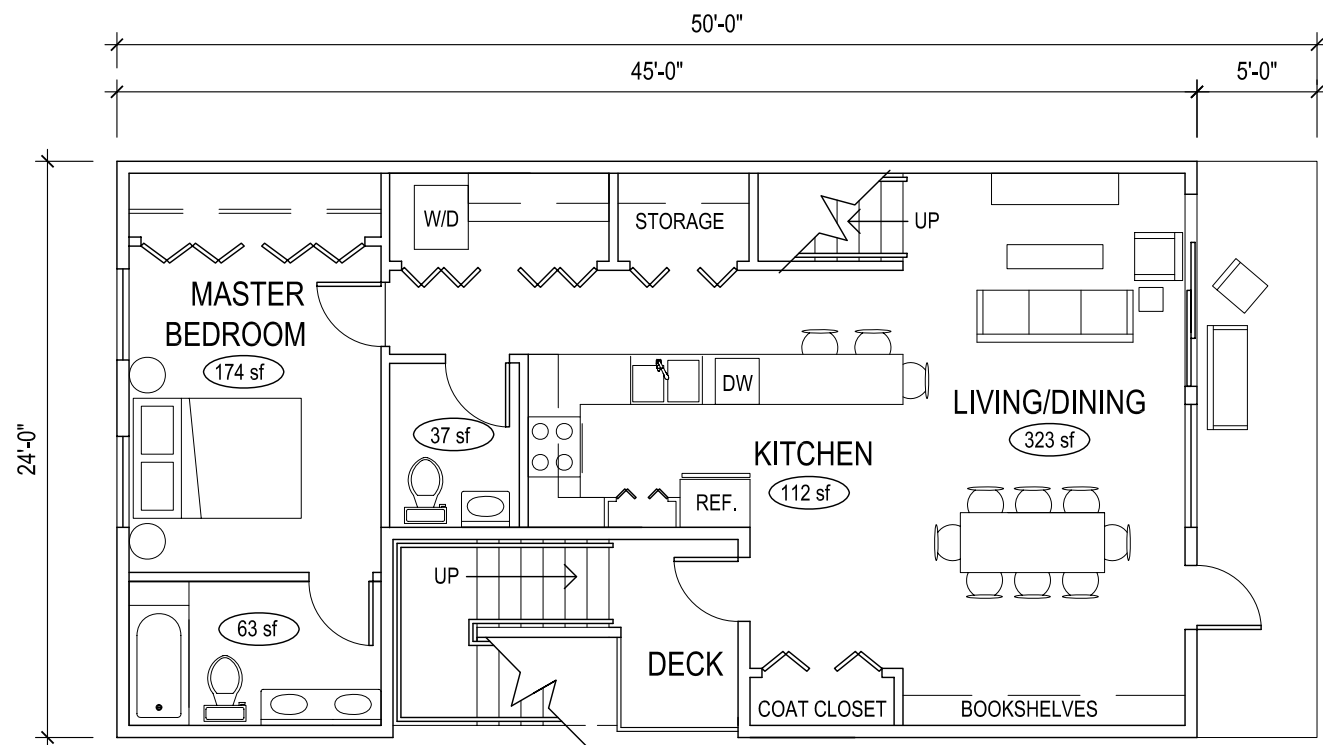
While these house plans were originally made for lots in Central City, they should work well throughout New Orleans. If your organization would like copies of these plans to use in your rebuilding efforts, we are pleased to provide them electronically at no cost to you. As a public service, we want to make them available to all nonprofits involved in the reconstruction of the city we love, and we want to communicate the importance of design in creating a vital and vibrant urban environment for all our citizens.

City-Works is a 501(c)3 nonprofit organization dedicated to the long-term sustainable rebuilding of New Orleans' community, economy, and built environment. We believe that the holistic development of the city's infrastructure and public realm are critical to the continued economic health and social well being of New Orleans; that effective design is respectful of the city's rich history, is rooted in the present, and is adaptable to the future; that sustainable practices must be incorporated into the redevelopment of the region, in order to improve our quality of life.

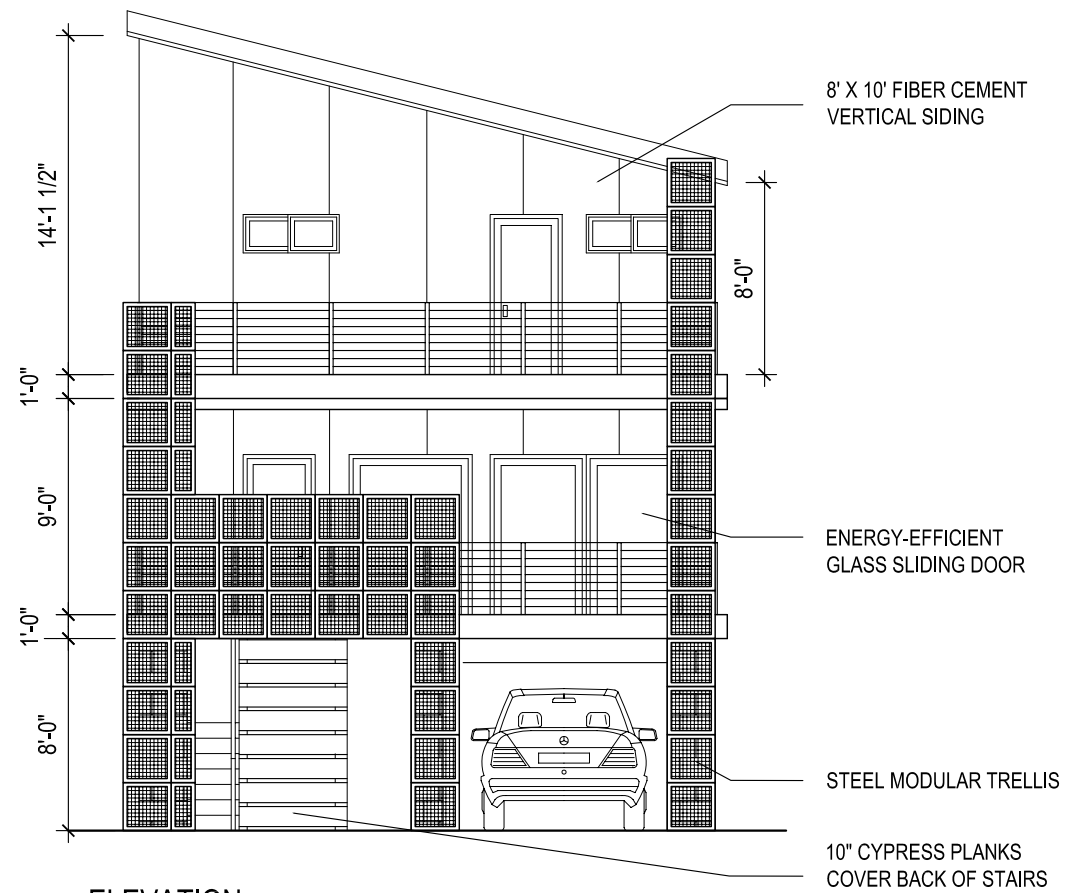
Please let us know if you would be interested in using these architectural plans and feel free to let your colleagues know of their availability as well. For more information regarding the housing plans, please contact Jim Livingston, Executive Director at City-Works.



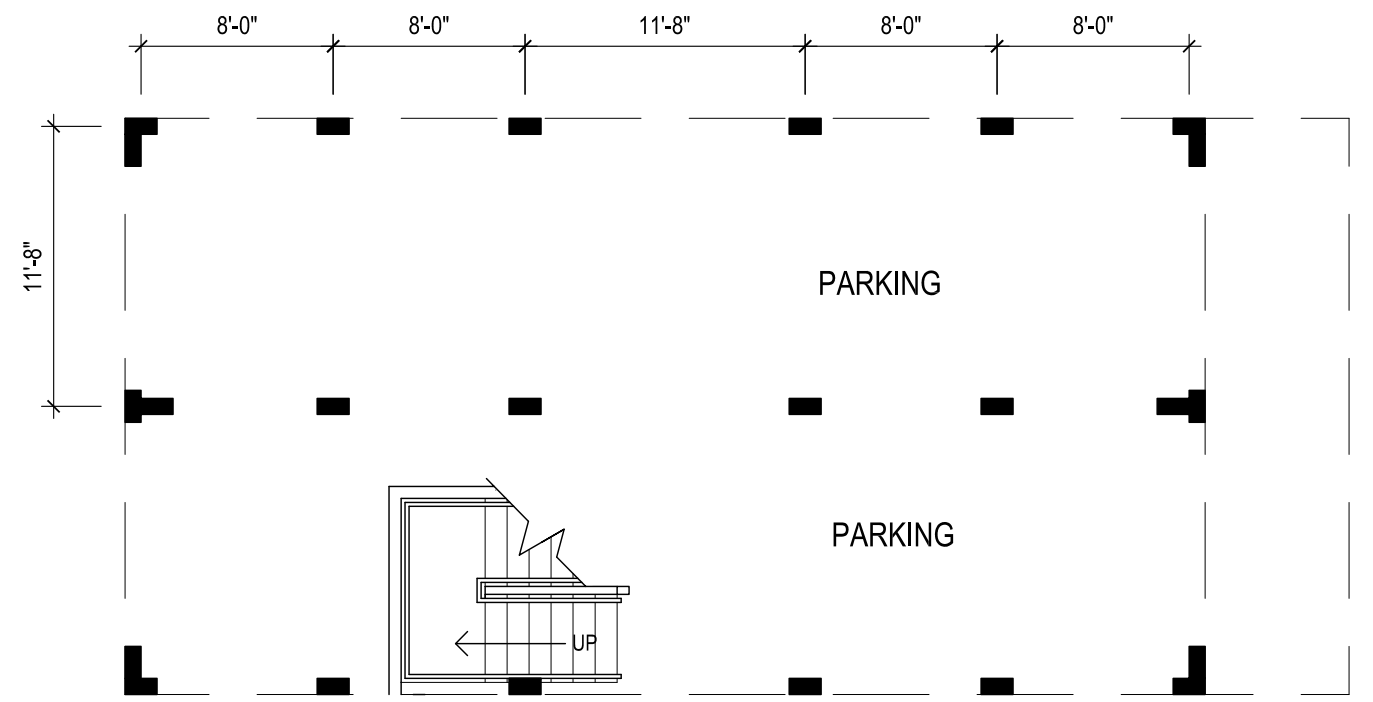
SECOND FLOOR
SCALE: 1/8" = 1'-0"



FIRST FLOOR
SCALE: 1/8" = 1'-0"



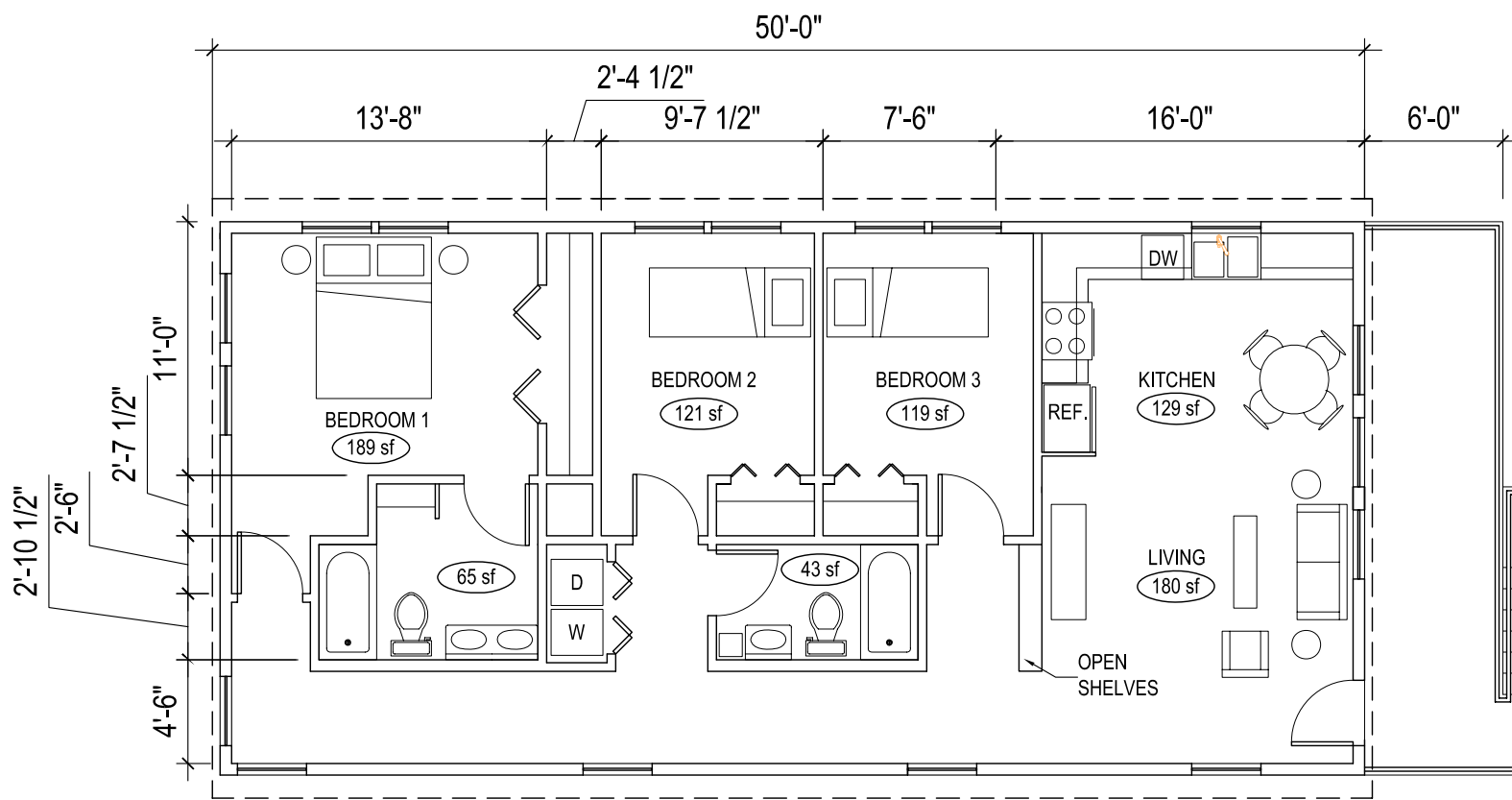
ELEVATION
SCALE: 1/8" = 1'-0"



FOUNDATION
SCALE: 1/8" = 1'-0"

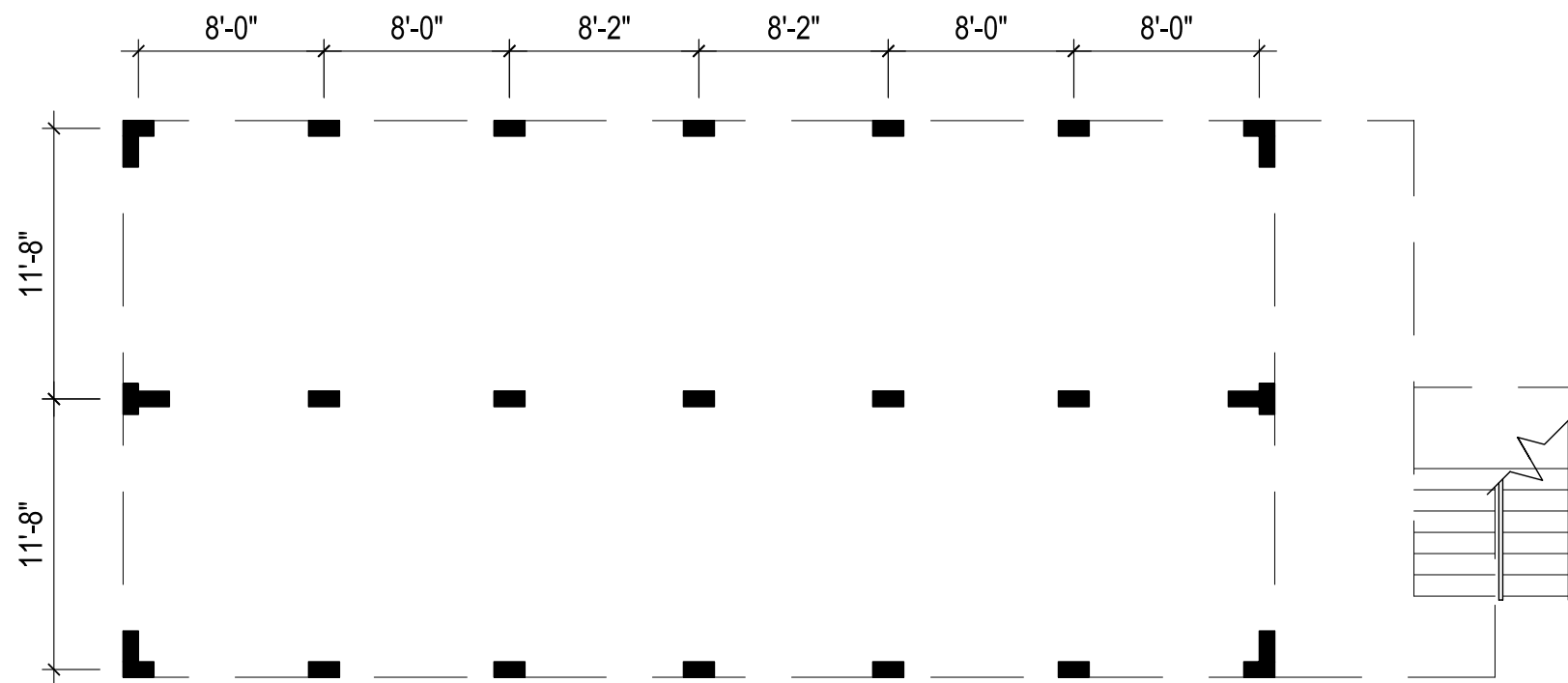
HOUSE TYPE A

5 BEDROOM / 3 BATH
RAISED DOUBLE LEVEL

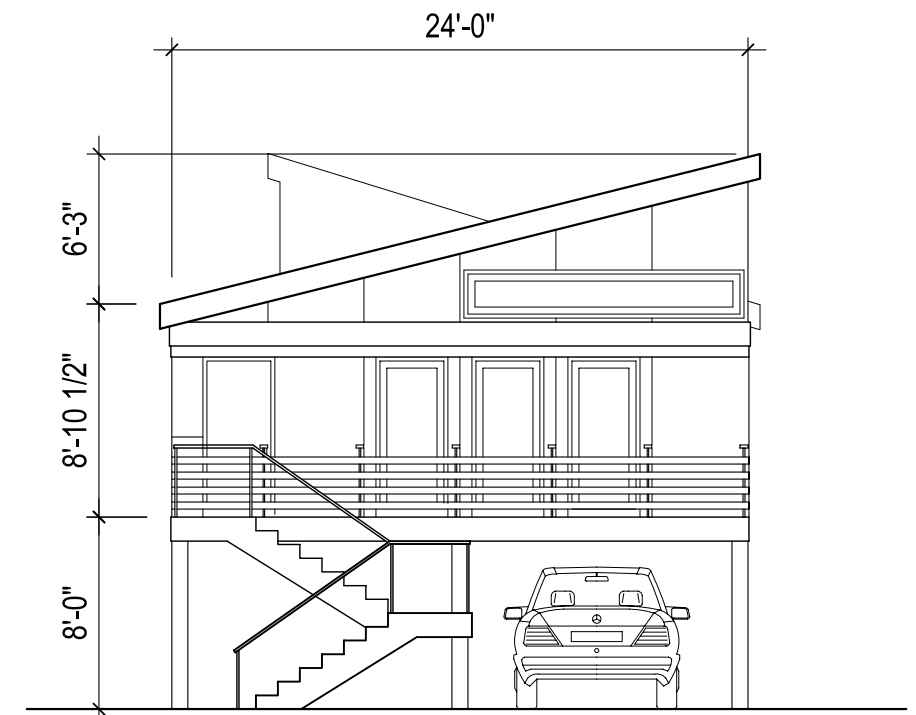


HOUSE TYPE B
 3 BEDROOM / 2 BATH
 RAISED SINGLE LEVEL

FIRST FLOOR
 SCALE: 1/8" = 1'-0"



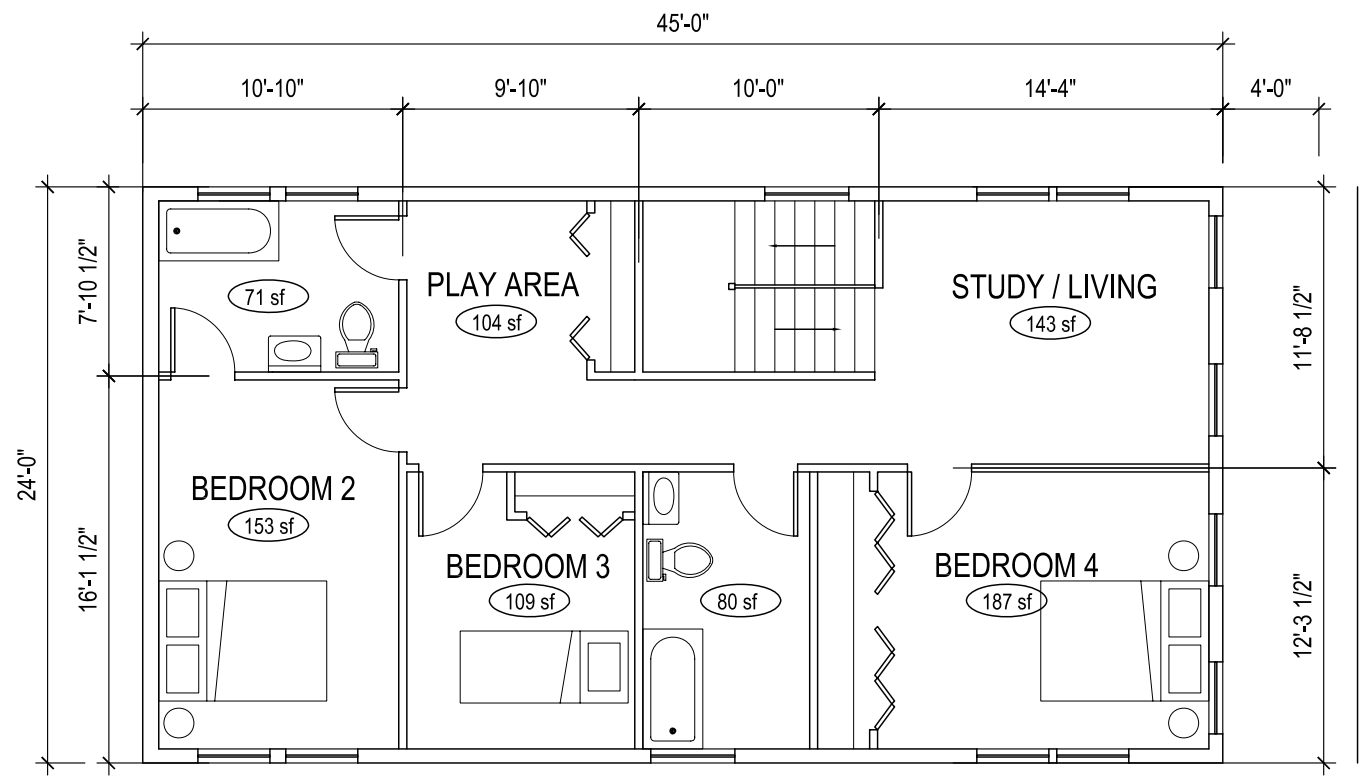
FOUNDATION
 SCALE: 1/8" = 1'-0"



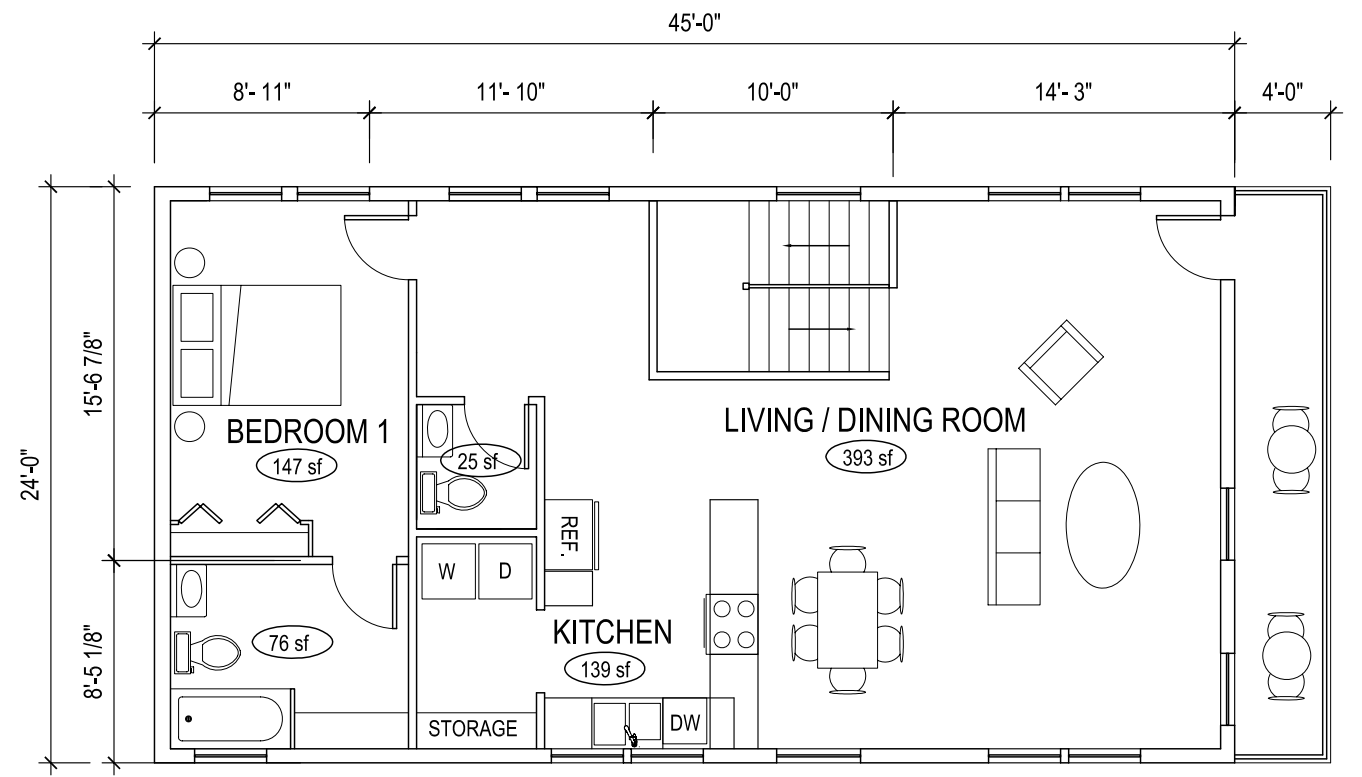
ELEVATION
 SCALE: 1/8" = 1'-0"

HOUSE TYPE D

4 BEDROOM / 4 BATH
RAISED DOUBLE LEVEL



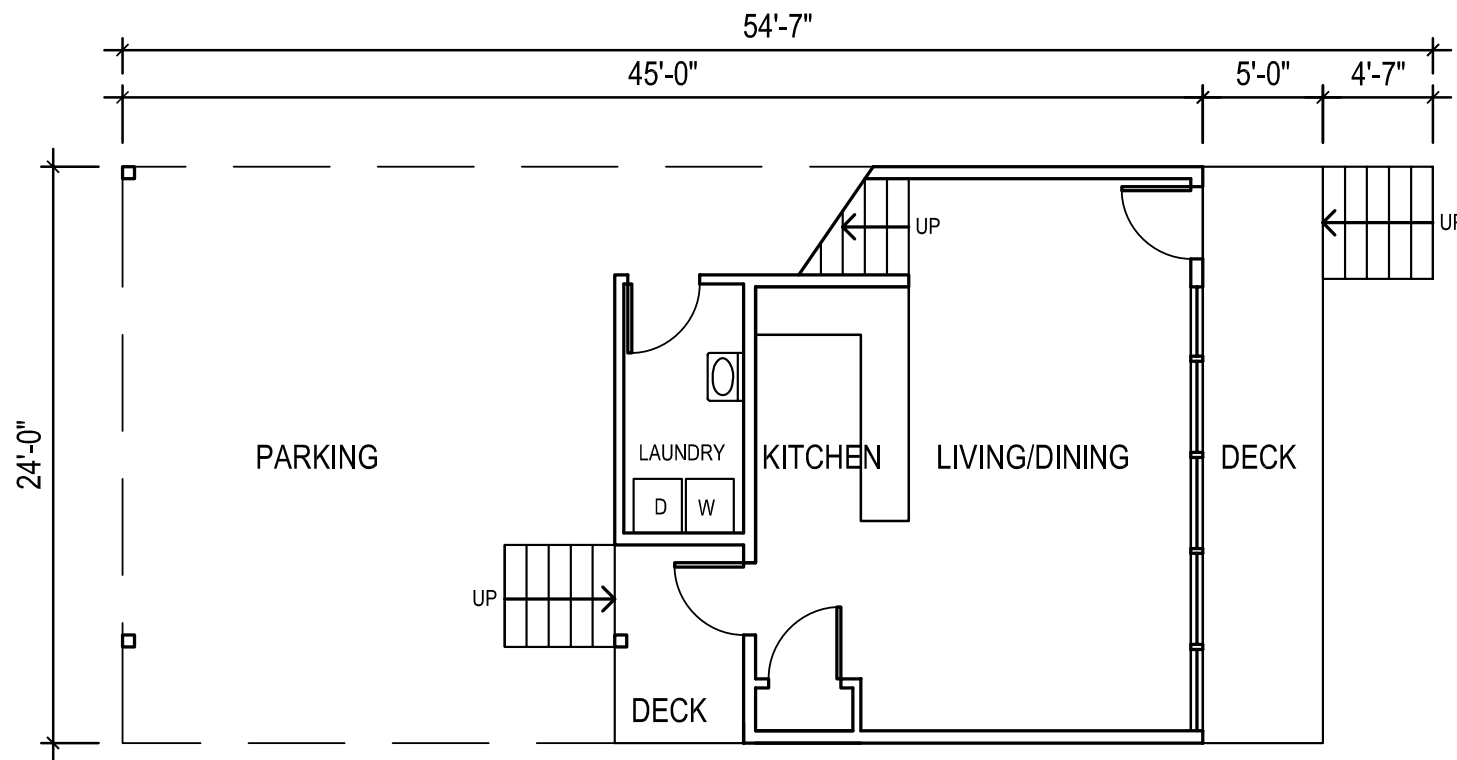
SECOND FLOOR
SCALE: 1/8" = 1'-0"



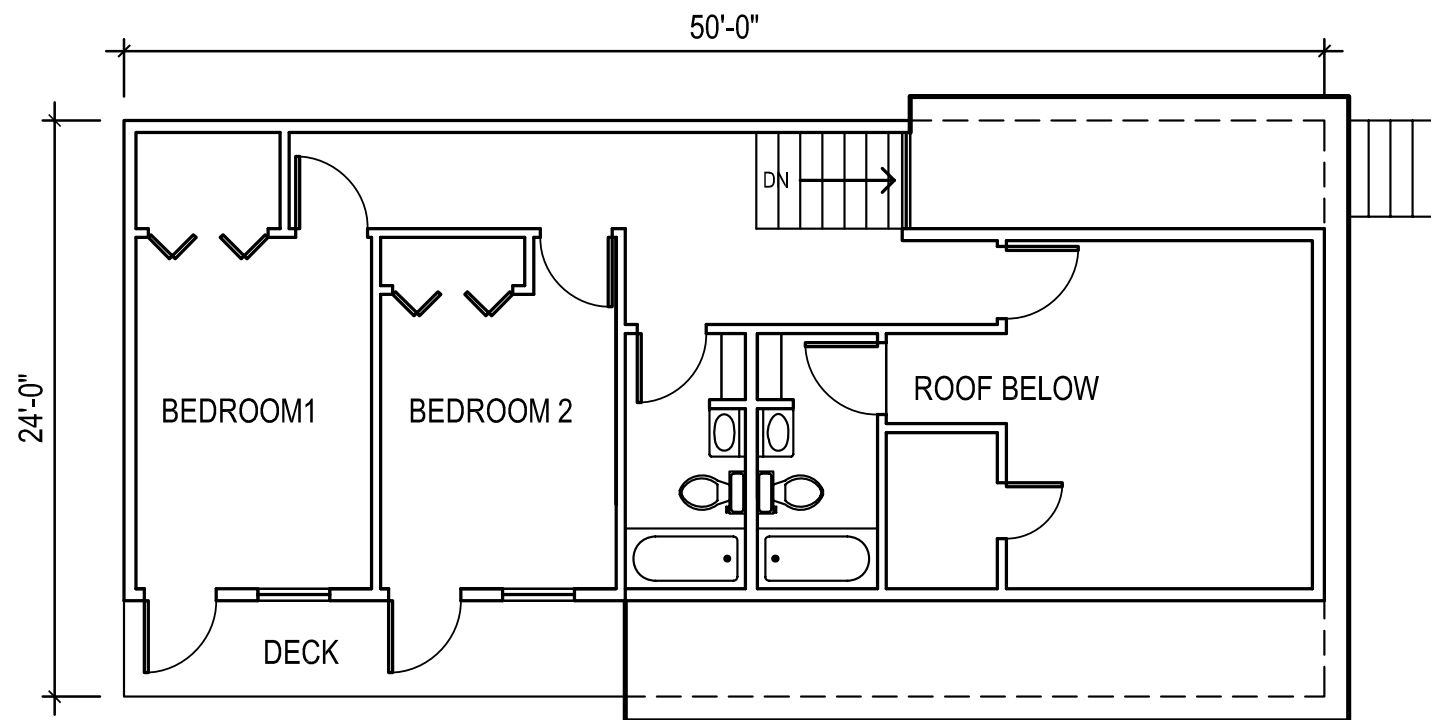
FIRST FLOOR
SCALE: 1/4" = 1'-0"



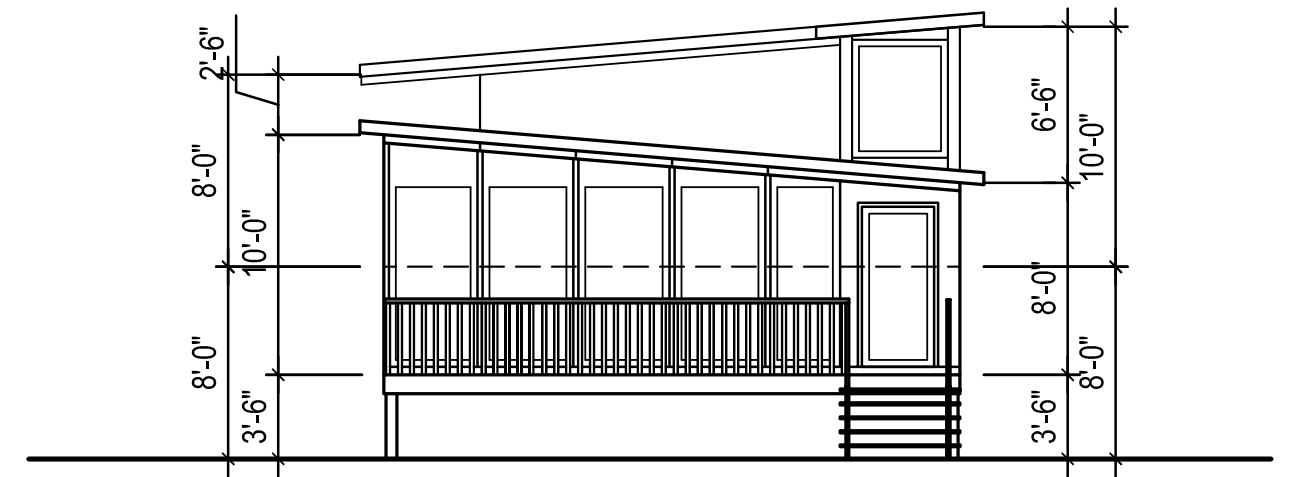
ELEVATION
SCALE: 1/8" = 1'-0"



FOUNDATION
SCALE: 1/8" = 1'-0"



FIRST FLOOR
SCALE: 1/8" = 1'-0"



FRONT ELEVATION
SCALE: 1/8" = 1'-0"

HOUSE TYPE E

2 BEDROOM / 1 BATH
SPLIT LEVEL