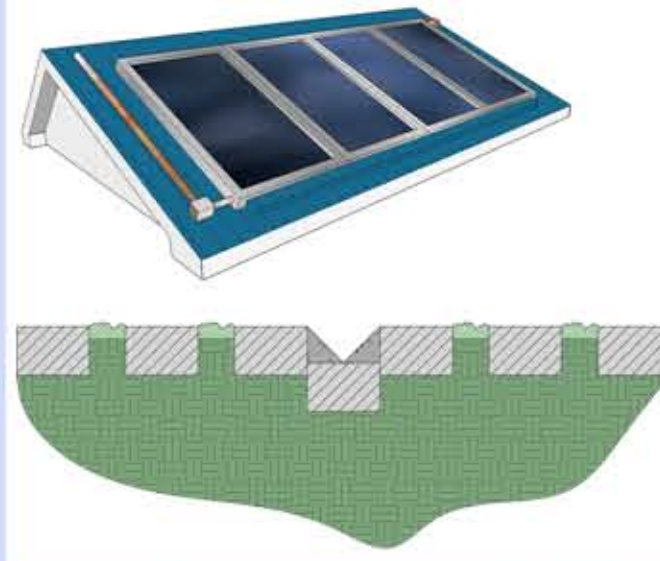


EASTERN PORTLAND INFILL SITE COURTYARD HOUSING

8 UNITS
 SQUARE FOOTAGE OF UNITS
 - 2 STORY: 1430
 - 3 STORY: 1540/1730
 TOTAL BUILDING COVERAGE
 - 5152 SQ.FT.
 - 31% COVERAGE
 MAX. BUILDING HEIGHT
 - 35 FT

DESIGN PRINCIPLES

- SUSTAINABILITY
- ADAPTABILITY
- FAMILY
- OWNERSHIP
- DIVERSITY



LEED HOME
 CERTIFIED **SILVER**

INNOVATION & DESIGN(6)
 LOCATION & LINKAGES(9)
 SUSTAINABLE SITES(13)
 WATER EFFICIENCY(7)
 ENERGY & ATMOSPHERE(4)
 MATERIALS & REUSE(8)
 INDOOR QUALITY(10)
 EDUCATION AWARENESS(3)

TOTAL POINTS: **60**

SUSTAINABILITY

- SOLAR THERMAL TO POWER THE WATER HEATER
- OPEN GRID PAVING / WATER DRAINAGE



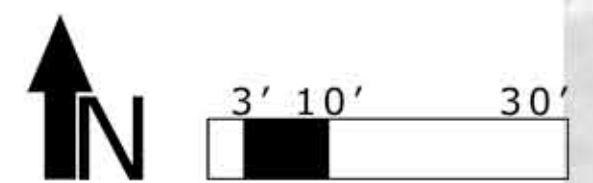
SECTION PERSPECTIVE:
 2 STORY DESIGN



SECTION PERSPECTIVE:
 3 STORY DESIGN



THE SECTIONS SHOW HOW PRIVATE AREAS ARE SEPARATED FROM PUBLIC AREAS IN BOTH PLANS. THE KITCHEN, DINING AND LIVING AREAS PERSIST ON THE LOWER FLOOR WHILE ONLY THE BEDROOMS OCCUPY THE UPPER FLOOR.



SCALE: 1/16" = 1'-0"

- THIRD FLOOR
- SECOND FLOOR
- FIRST FLOOR

THE SITE CONTAINS TWO DIFFERENT COURTYARDS; EACH WITH A DIFFERENT ATMOSPHERE. ONE IS INTIMATE AND FORMAL (NEAR THE ENTRY) WHILE THE OTHER IS MEANT FOR RECREATIONAL ACTIVITIES.