THE OSLER

LANE ACCESS/CORNER

PROJECT SUMMARY

GENERAL

LOT FRONTAGE: 15.4 m (50'-6 5/16")

LOT AREA: 587 m² (6318 ft²)

BUILDING AREA: 222.967 m² (2400 ft²) FLOOR AREA: 445.935 m² (4800 ft²) BUILDING TYPE: ROW (PERMITTED)

LAND USE: DWELLING, UNIT (PERMITTED)
DWELLING UNITS ALLOWABLE: MIN 4, MAX 8

DWELLING UNITS, ACTUAL: 5 UNITS

PARKING: 5 STALLS

DEVELOPMENT STANDARDS

BUILDING HEIGHT:

MAXIMUM = 11 m (36'-1 1/16")

ACTUAL = 6.487 m (21'-3 3/8")

FAR:

MAXIMUM: 1.5

ACTUAL: 0.76 SITE COVERAGE:

MAXIMUM: 55%

ACTUAL: 38.0%

FRONT SETBACK:

MINIMUM: 4.5 m (14'-9 3/16")

ACTUAL: 4.5 m (14'-9 3/16")

REAR SETBACK:

MINIMUM = 3.5 m (11'-5 13/16")

ACTUAL = 9.233 m (30'-3 1/2")

SIDE SETBACK (FLANKAGE):

MINIMUM = 0.45 m (1'-5 11/16")

ACTUAL = 1.524 m (5'-0") SIDE SETBACK (OTHER SIDE):

MINIMUM = 1.5 m (4'-11 9/16")

ACTUAL = 4.732 m (15'-6 5/16")



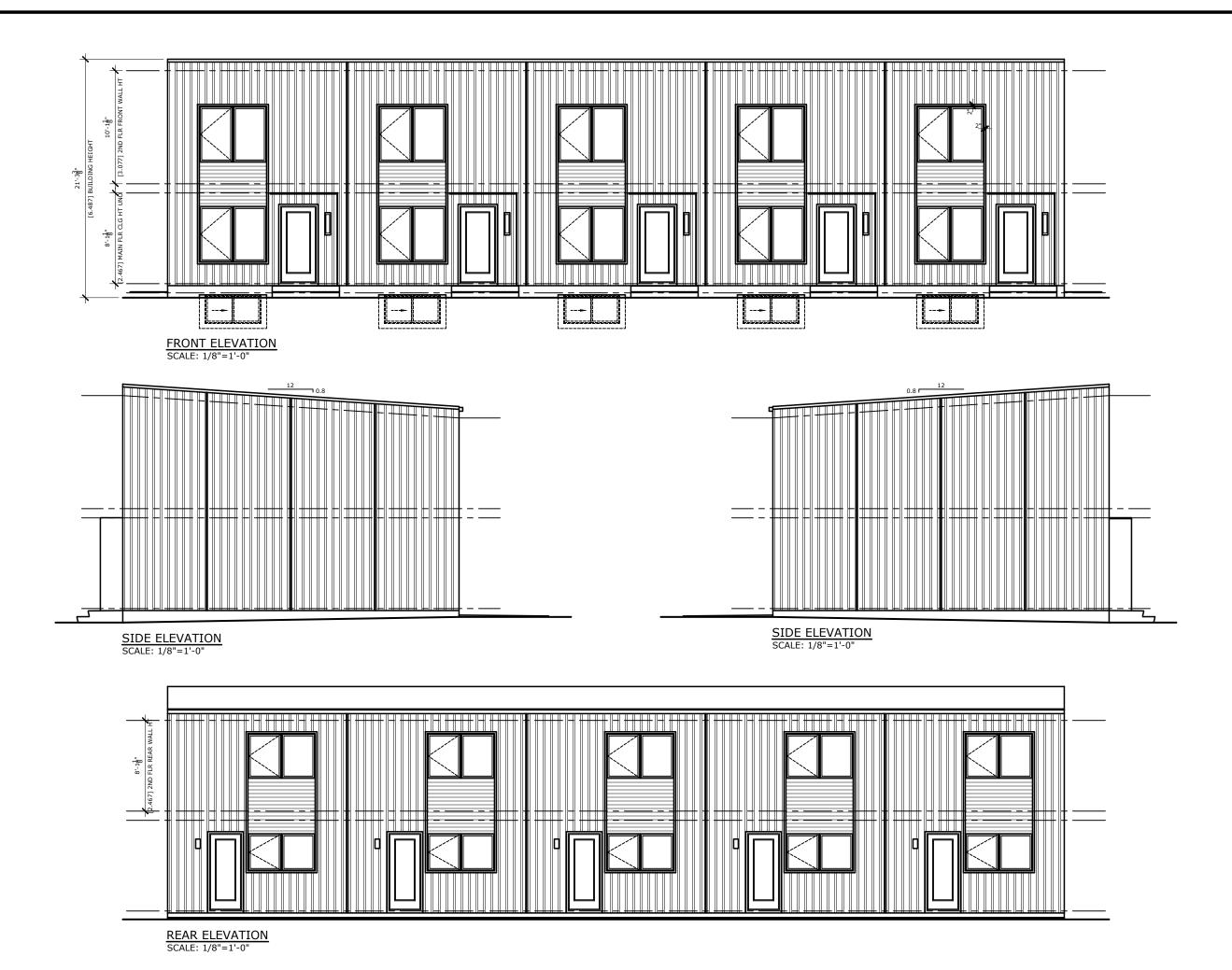


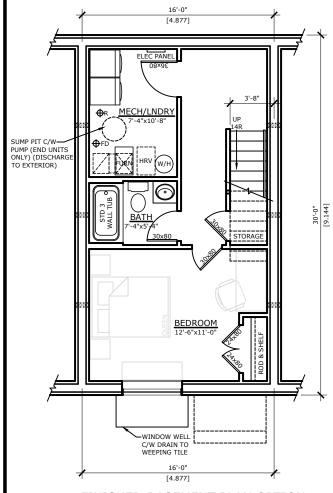
DESIGN RATIONALE

This plan was designed to face the side street at the end of a typical block face. The side facing row house orientation allows for front and back access and an abundance of windows in each unit. Units are compact and affordable, with little wasted space, yet there are two spacious bedrooms upstairs. The basement can also accommodate future development of an extra bedroom or flex space.

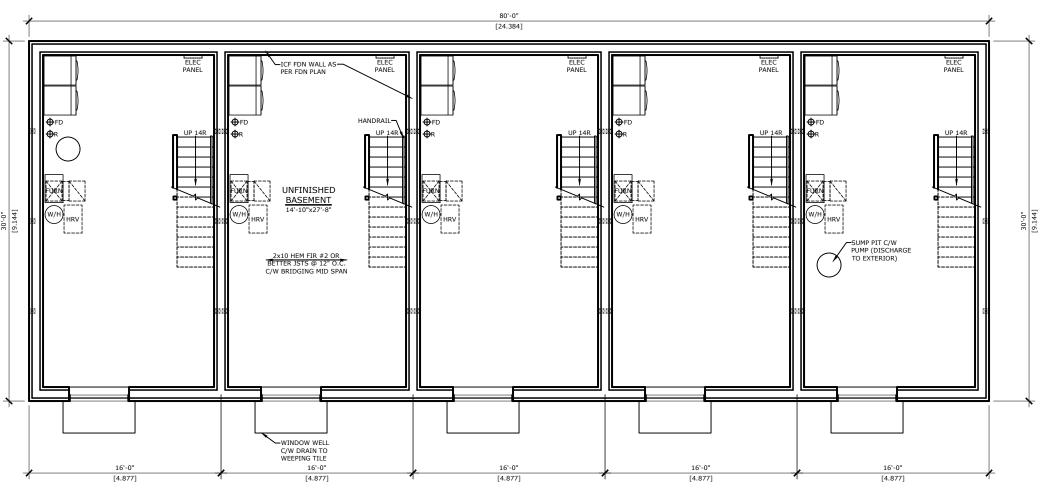
The simplicity of these units allows for conventional framing rather than prefabricated floor and roof trusses. The roof is designed to use SIPs panels, which provides a vaulted second floor space and features exposed wood beams. ICF foundations simplify basement construction and give the added bonus of long term, resilient insulation.

These units have been kept close to grade and have a comfortable, open main floor plan. This allows visitability when needed. The rear patio is also easily accessed at the back and provides a great connection to the outdoors for each unit.

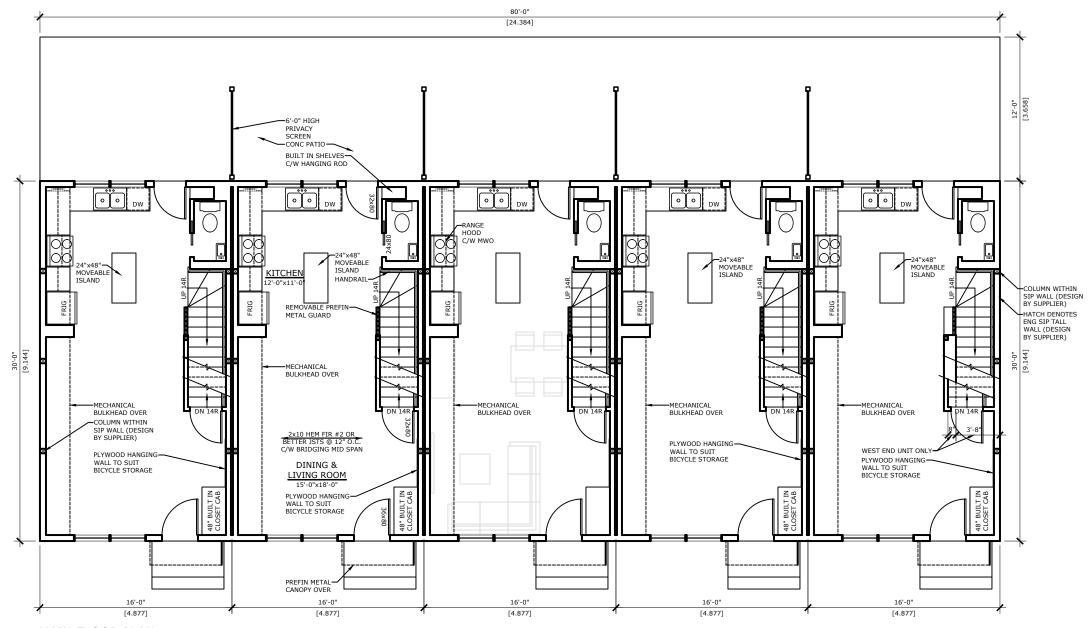




FINISHED BASEMENT PLAN OPTION SCALE: 1/8"=1'-0" SUITE AREA: 480 ft²

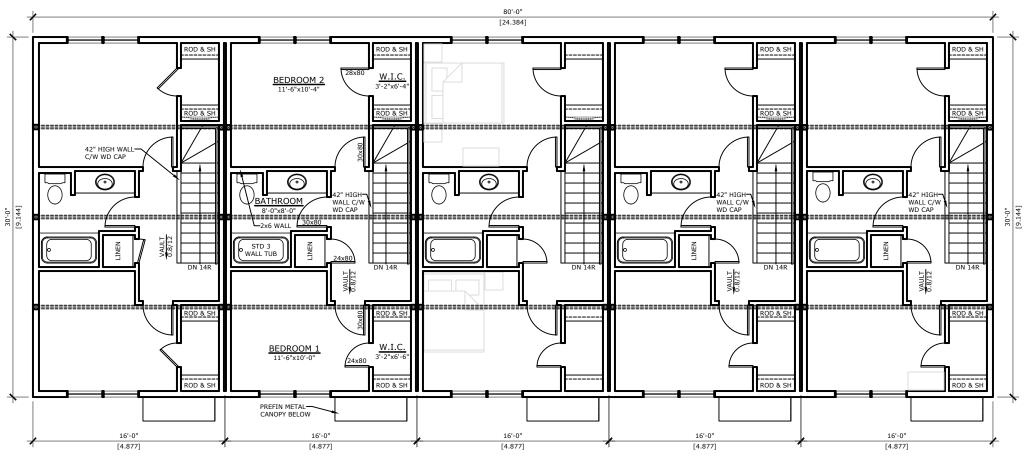


BASEMENT PLAN SCALE: 1/8"=1'-0" SUITE AREA: 480 ft² TOTAL AREA: 2400 ft²



MAIN FLOOR PLAN

SCALE: 1/8"=1'-0" SUITE AREA: 480 ft² TOTAL AREA: 2400 ft²



SECOND FLOOR PLAN

SCALE: 1/8"=1'-0" SUITE AREA: 480 ft² TOTAL AREA: 2400 ft²

