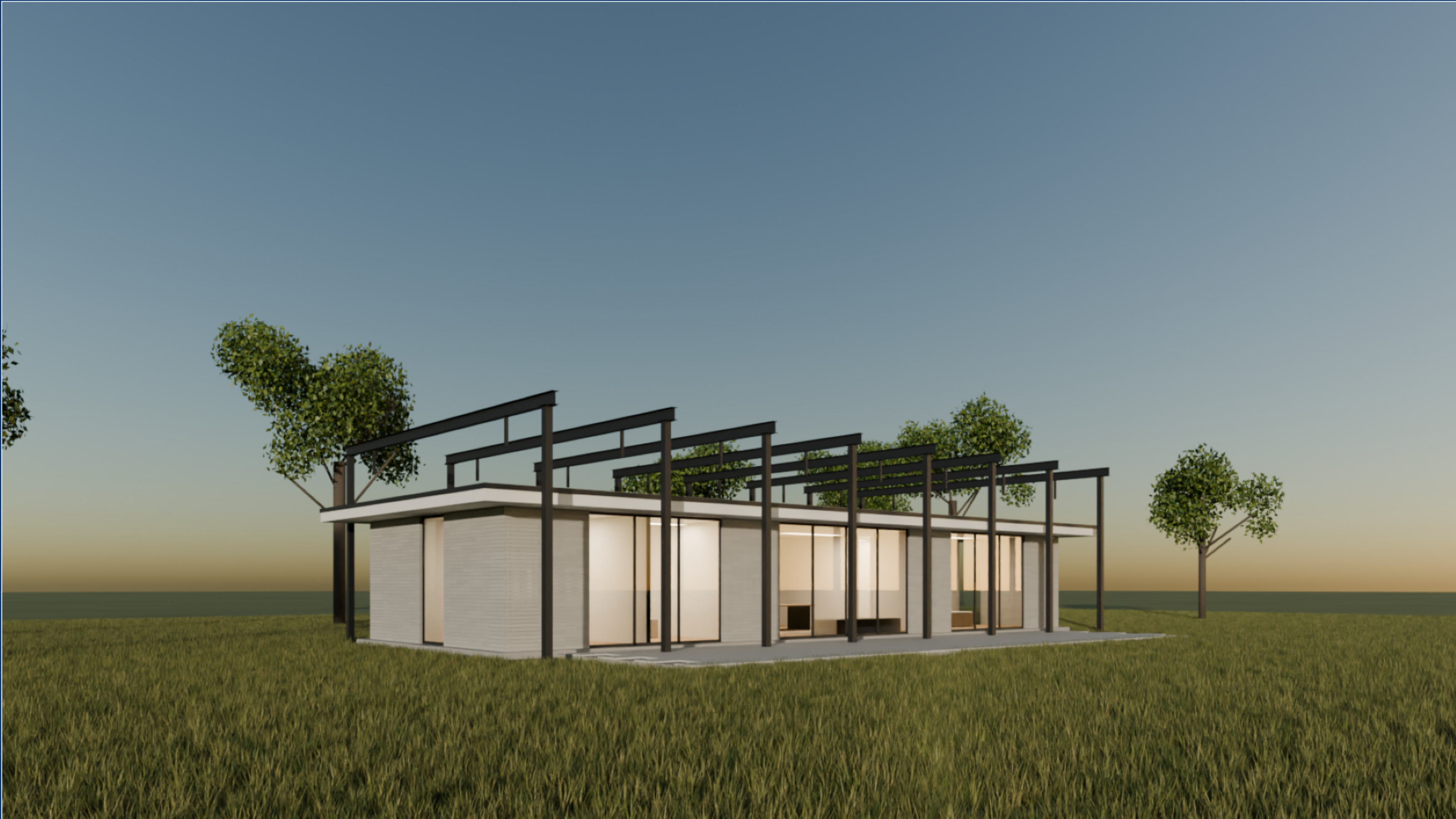


# The Long House

MODEL 03 - THREE BEDROOMS UNDER ONE LONG STEEL FRAME



Rendering from the construction film scene — golden hour, south-west.

SHEET INDEX

|       |                         |
|-------|-------------------------|
| A-001 | Cover + project data    |
| A-101 | Floor plan              |
| A-201 | Exterior elevations     |
| A-301 | Sections + wall section |
| A-401 | Brick coursing plans    |
| A-501 | Brick units + schedule  |

PROJECT DATA

|                  |                                              |
|------------------|----------------------------------------------|
| ENCLOSED AREA    | 1,451 sq ft                                  |
| FOOTPRINT        | 64'-6" x 22'-6"                              |
| BEDROOMS / BATHS | 3 / 2                                        |
| COURTYARD        | —                                            |
| WALL             | 6" interlocking brick, 36 courses, 9'-5 5/8" |
| BRICK UNITS      | 2,742 (see A-501)                            |
| DECORATIVE FACE  | Geometric - Rope Interface                   |
| FACE PATTERN     | decorative face on every middle course       |
| ERECTION METHOD  | Fixed steel grid (stays as roof frame)       |
| ROOF             | Flat roof plate, 2'-11 3/8" overhang         |
| GLAZING          | Full-height, black thermally broken frames   |
| LOTS             | Lots 3, 8, 13                                |

GENERAL NOTES

- Schematic sales set generated from the 3D construction model; dimensions to outside face of brick unless noted.
- All brick dimensions are on the 12" module openings on the 8" grid so every joint closes with a full or half unit.
- Structure, rods, foundations and roof by engineer of record. Energy, egress and code review before permit.
- Brick counts are exact unit-by-unit takeoffs from the laying layout; add site coverage per supplier.

ETCHFACTORY - INTERLOCKING BRICK HOMES

Modular interlocking concrete brick,  
12-inch module, dry-stacked.

PROJECT

INTERLOCK MEADOWS

Subdivision model range - five homes

MODEL

03

THE LONG HOUSE

Three bedrooms under one long steel frame

AREA 1,451 sq ft enclosed

PROGRAM 3 bed - 2 bath

BRICK Geometric - Rope Interface

ERECTION Fixed steel grid (stays as roof frame)

LOTS Lots 3, 8, 13

ISSUE

SCHEMATIC DESIGN

Not for construction. Structure, foundations,  
energy and code review by licensed design  
professionals of record before permit.

DATE 09.30.2026

DRAWN DSM

CHECKED —

SCALE AS NOTED

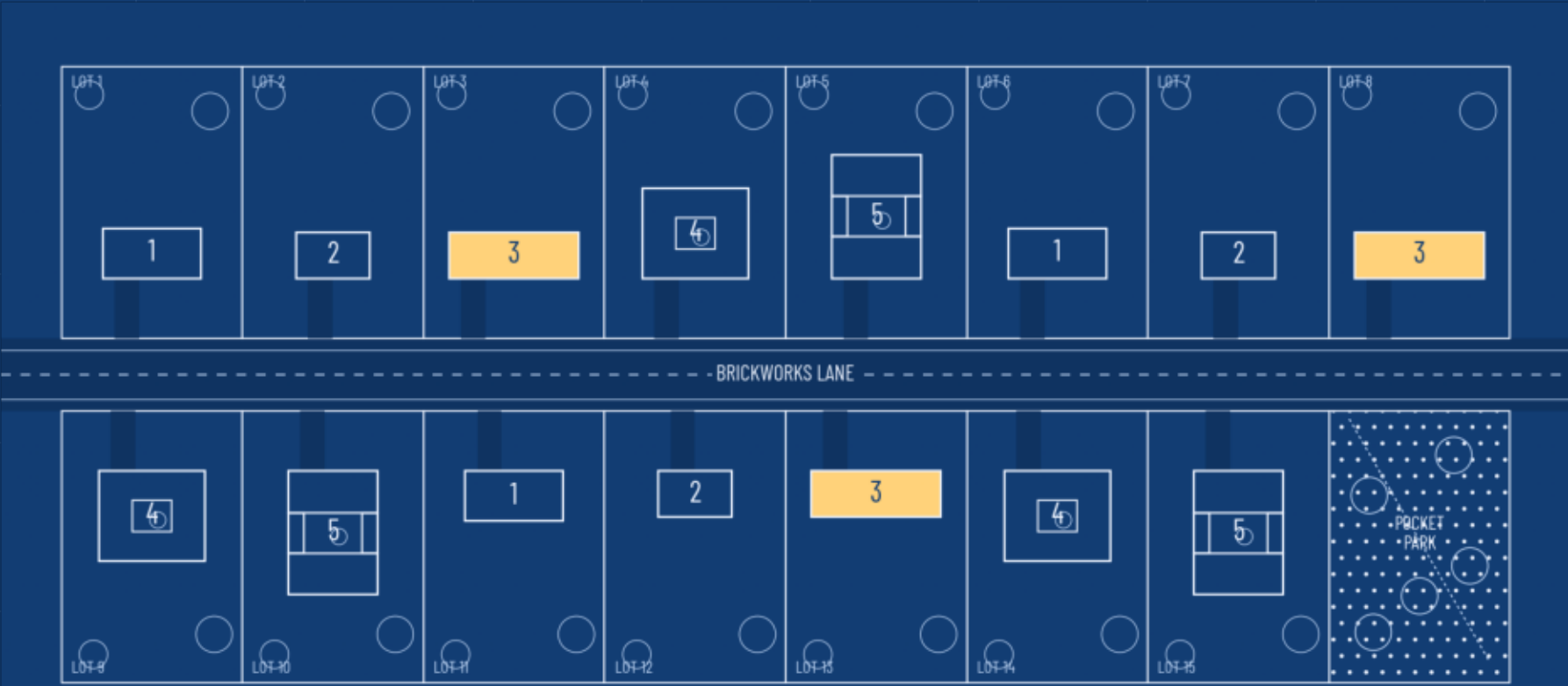
| REV | DESCRIPTION           | DATE       |
|-----|-----------------------|------------|
| 0   | Sales / schematic set | 09.30.2026 |

SHEET

COVER + PROJECT DATA

A-001

KEY PLAN — MODEL LOTS HIGHLIGHTED

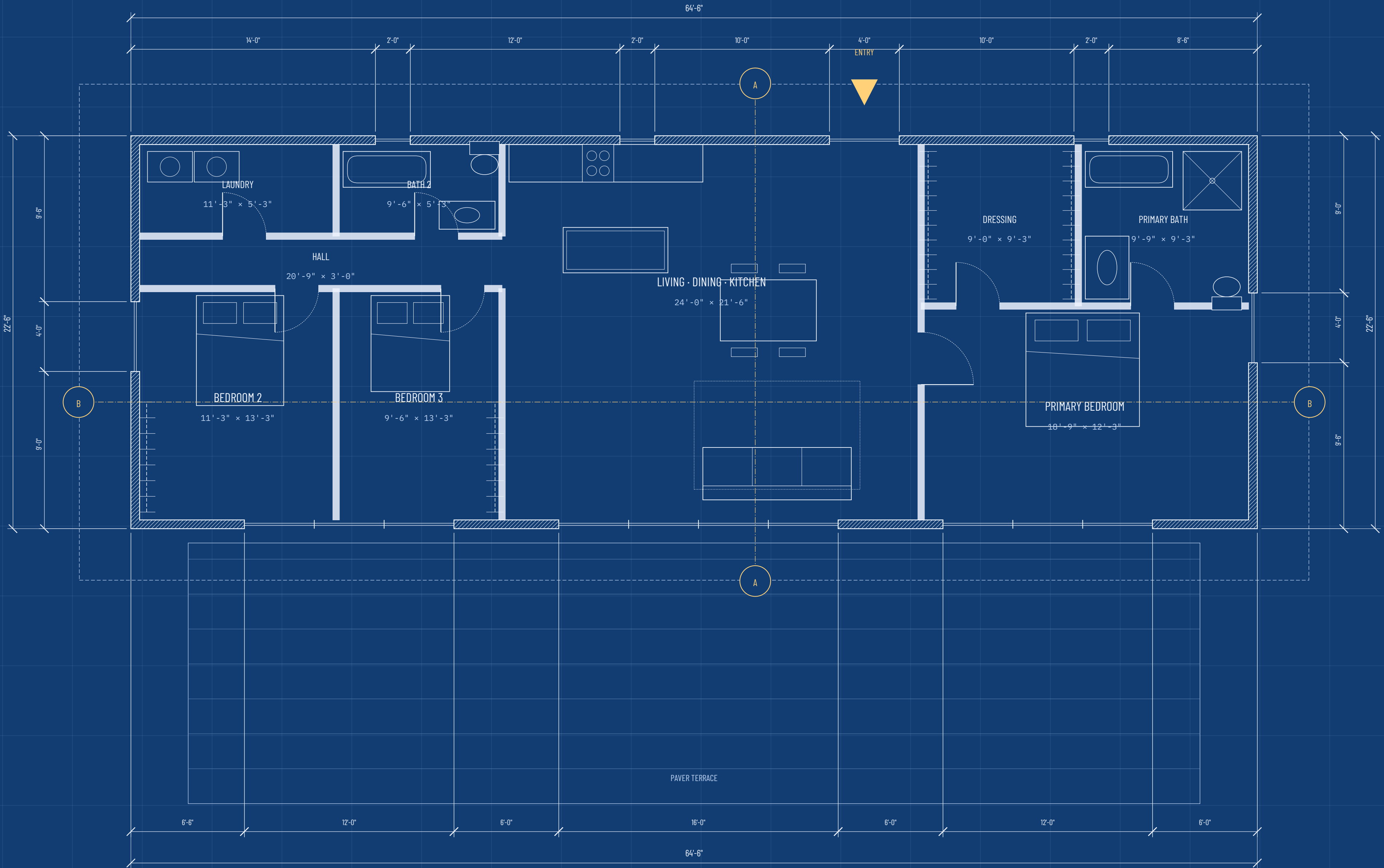


LEGEND

- 6" interlocking brick shell, dry-stacked, rods in anchor holes
- 4 1/2" framed partition, gypsum both faces
- full-height glazing, thermally broken black frame
- roof edge above (2'-11 3/8" overhang)

AREAS

Enclosed (to outside face) 1,451 sq ft  
Overall footprint 64'-6" x 22'-6"  
Bedrooms / baths 3 / 2



ETCHFACTORY · INTERLOCKING BRICK HOMES

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PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

03

THE LONG HOUSE

Three bedrooms under one long steel frame

AREA

1,451 sq ft enclosed

PROGRAM

3 bed · 2 bath

BRICK

Geometric · Rope Interlace

ERECTION

Fixed steel grid (stays as roof frame)

LOTS

Lots 3, 8, 13

ISSUE

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DATE

09.30.2026

DRAWN

DSM

CHECKED

—

SCALE

1/4" = 1'-0"

REV

DESCRIPTION

DATE

0

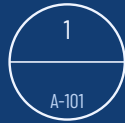
Sales / schematic set

09.30.2026

SHEET

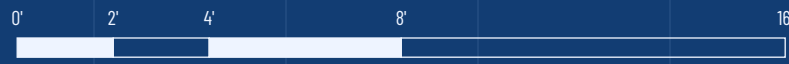
FLOOR PLAN

A-101



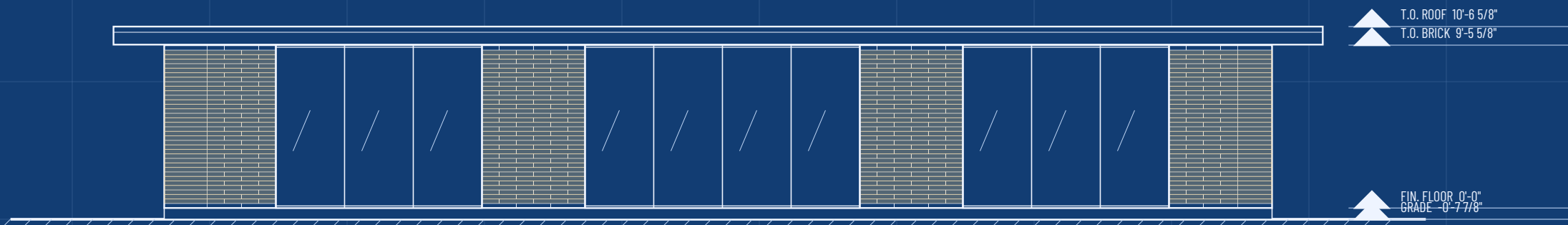
FLOOR PLAN

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

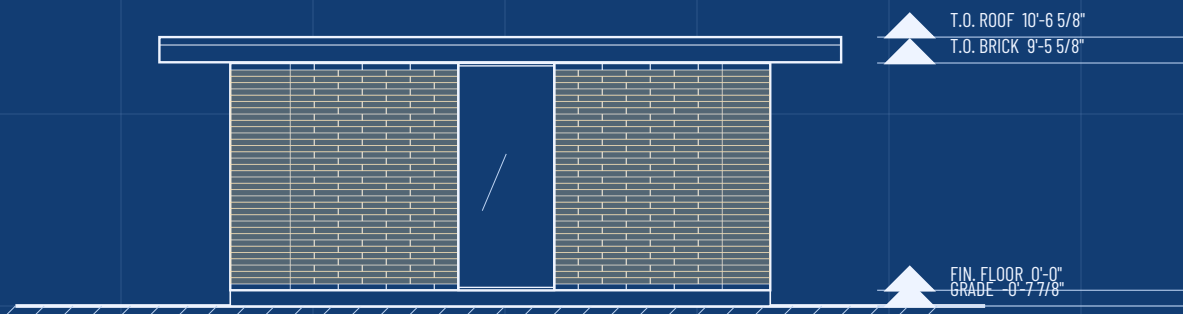


ELEVATION NOTES

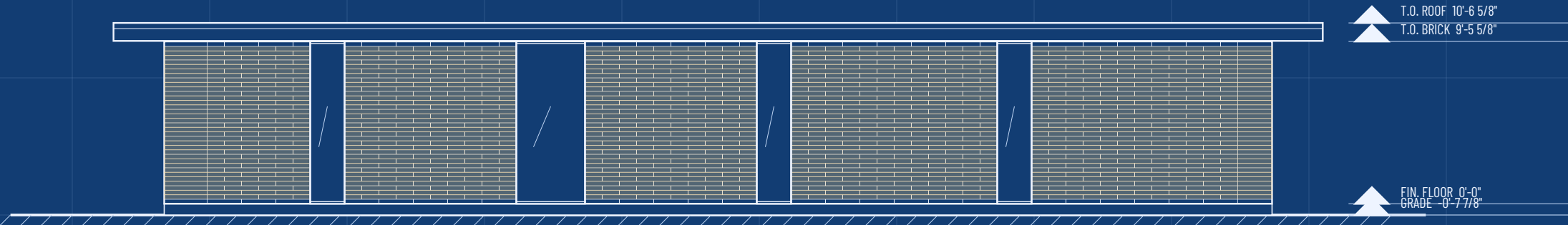
1. Brick coursing drawn unit-by-unit from the laying layout; 38 courses @ 3.746" pitch, running bond; 12" head-joint offset.  
2. Tinted courses = decorative face units; Geometric - Rope Interface: decorative face on every middle course; Bottom and top courses are always plain flat-bed / flat-top units.  
3. Glazing: full-height fixed and sliding panels in black thermally broken frames; mullions shown at 24"-0" o.c.; Verify egress at bedrooms.



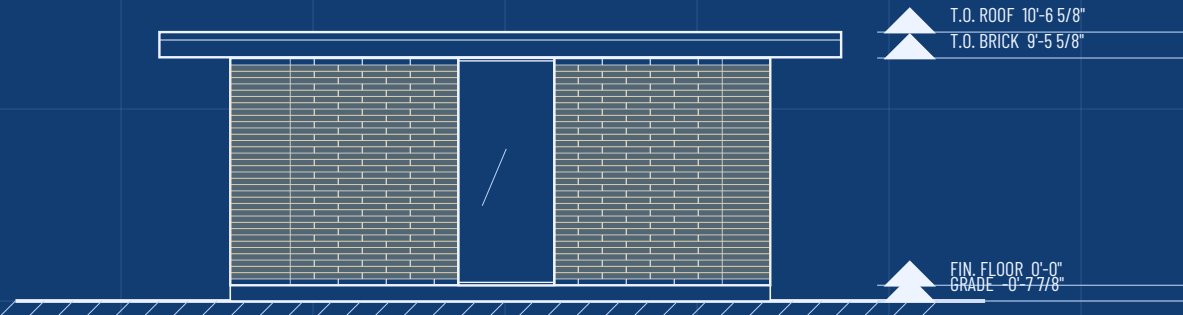
1 SOUTH ELEVATION  
SCALE: 1/8" = 1'-0"



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



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



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

ETCHFACTORY · INTERLOCKING BRICK HOMES

Modular interlocking concrete brick,  
12-inch module, dry-stacked.

PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

03

THE LONG HOUSE

Three bedrooms under one long steel frame

AREA

1,451 sq ft enclosed

PROGRAM

3 bed · 2 bath

BRICK

Geometric · Rope Interface

ERECTION

Fixed steel grid (stays as roof frame)

LOTS

Lots 3, 8, 13

ISSUE

SCHEMATIC DESIGN

Not for construction. Structure, foundations,  
energy and code review by licensed design  
professionals of record before permit.

DATE

09.30.2026

DRAWN

DSM

CHECKED

—

SCALE

1/8" = 1'-0"

REV.

DESCRIPTION

DATE

0

Sales / schematic set

09.30.2026

SHEET

EXTERIOR ELEVATIONS

A-201



1  
A-301

SECTION A  
SCALE: 3/16" = 1'-0"

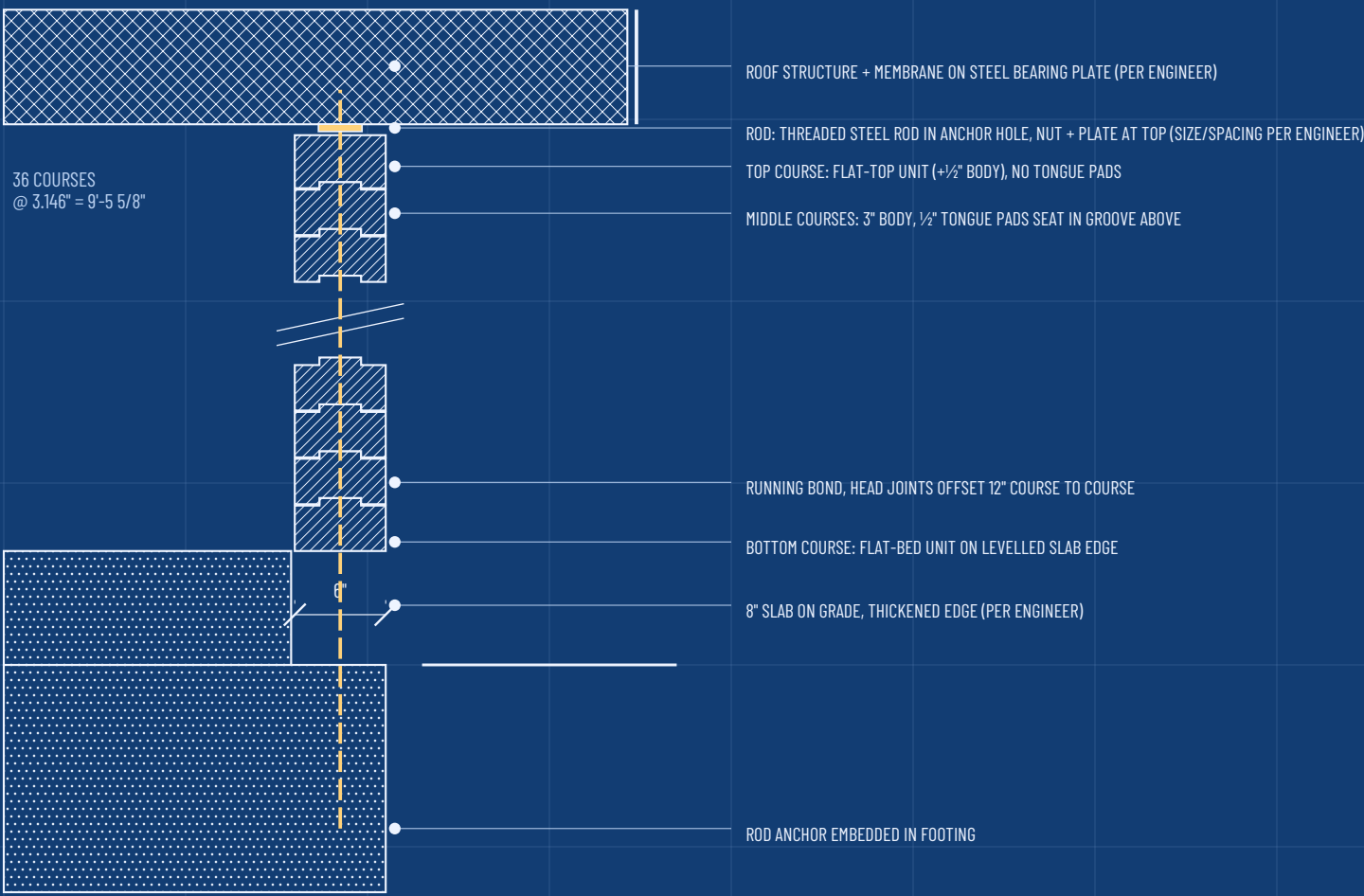


2  
A-301

SECTION B  
SCALE: 3/16" = 1'-0"

INTERLOCKING BRICK WALL

Dry-stacked concrete units, no mortar. Each course seats its groove on the tongue pads of the course below; vertical rods through the anchor holes on the 12" grid tie the stack to the footing and roof plate. Running bond with full L-corners every course and a half unit beside the corner on alternate courses.



3  
A-301

WALL SECTION  
SCALE: 1" = 1'-0"

ETCHFACTORY · INTERLOCKING BRICK HOMES

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12-inch module, dry-stacked.

PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

03

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LOTS

Lots 3, 8, 13

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DRAWN

DSM

CHECKED

—

SCALE

3/16" = 1'-0" / 1" = 1'-0"

REV.

DESCRIPTION

DATE

0

Sales / schematic set

09.30.2026

SHEET

SECTIONS + WALL SECTION

A-301

- COURSING LEGEND
- Full unit 24" (decorative face where tinted courses apply)
  - Half unit 12" – beside the corner on H courses / at jambs
  - L-corner unit 24" x 30" – every course, every corner
  - Anchor hole on the 12" grid (aligned through every course)
  - Vertical rod (shown every 4th hole, 26 rods) – final spacing per engineer

UNIT COUNT (whole house)

|      |            |      |             |        |                               |       |       |
|------|------------|------|-------------|--------|-------------------------------|-------|-------|
| Full | 1,530      | Half | 468         | Corner | 144                           | Total | 2,142 |
|      | 36 courses |      | 1 wall loop |        | 4 corners per loop per course |       |       |



**COURSE TYPE F (EVEN COURSES)**

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



**COURSE TYPE H (ODD COURSES)**

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

ETCHFACTORY · INTERLOCKING BRICK HOMES

Modular interlocking concrete brick,  
12-inch module, dry-stacked.

PROJECT  
**INTERLOCK MEADOWS**

Subdivision model range · five homes

MODEL  
**03**  
**THE LONG HOUSE**  
Three bedrooms under one long steel frame

|          |                                        |
|----------|----------------------------------------|
| AREA     | 1,451 sq ft enclosed                   |
| PROGRAM  | 3 bed · 2 bath                         |
| BRICK    | Geometric · Rope Interlace             |
| ERECTION | Fixed steel grid (stays as roof frame) |
| LOTS     | Lots 3, 8, 13                          |

ISSUE  
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|---------|--------------|
| DATE    | 09.30.2026   |
| DRAWN   | DSM          |
| CHECKED | —            |
| SCALE   | 1/4" = 1'-0" |

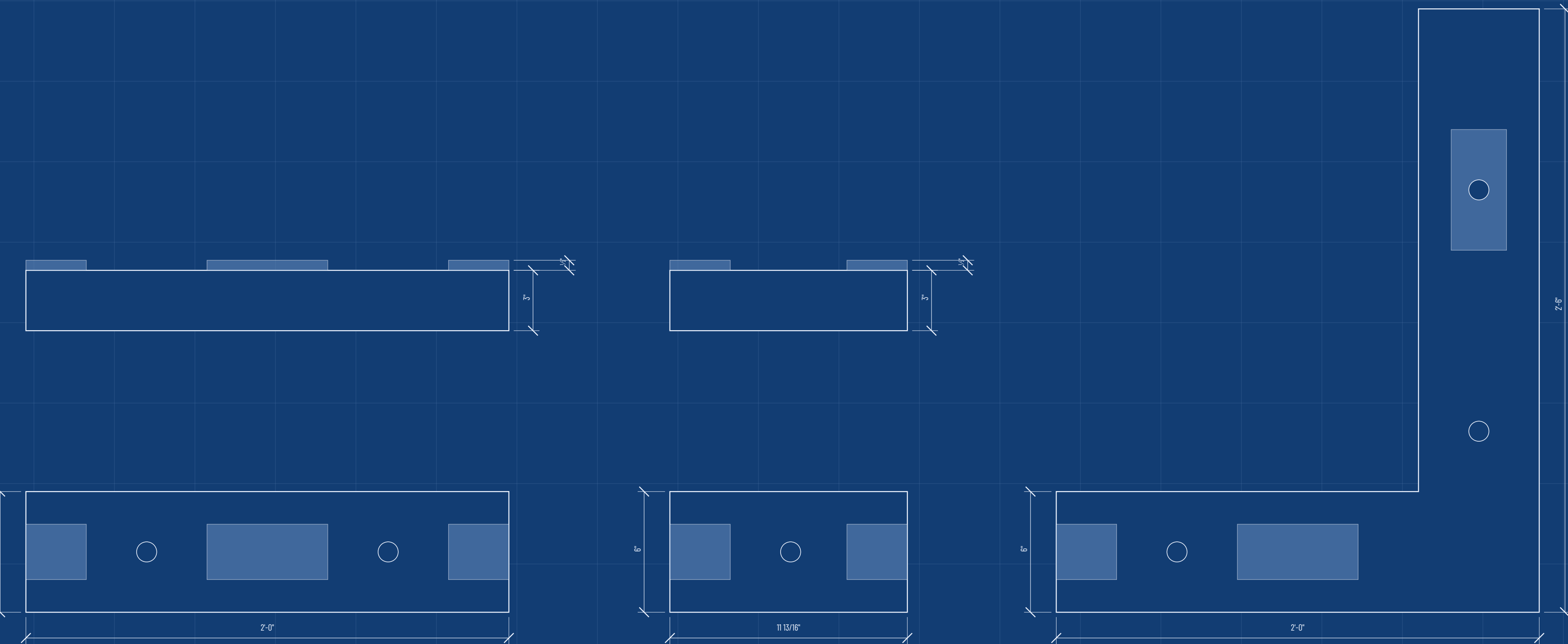
| REV | DESCRIPTION           | DATE       |
|-----|-----------------------|------------|
| 0   | Sales / schematic set | 09.30.2026 |

SHEET  
**BRICK COURSING PLANS**

**A-401**

UNIT FAMILY (12" MODULE)

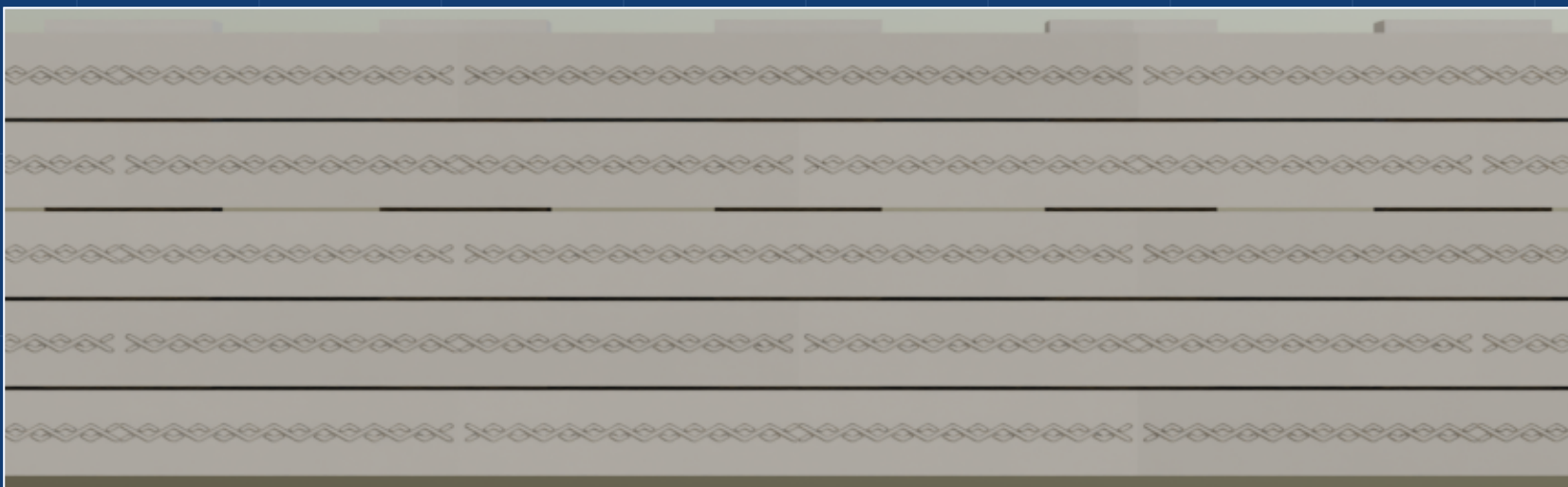
Pads (inted) form the tongue; the underside carries a matching groove. Anchor holes sit on the 12" grid so that holes align through every course. Each unit type is made in three levels: BOTTOM (flat bed, no groove), MIDDLE, and TOP (flat top, +1/2" body, no pads). Hole diameter and tolerances: see EtchFactory unit data sheets.



1  
A-501  
FULL UNIT  
SCALE: 3" = 1'-0"

2  
A-501  
HALF UNIT  
SCALE: 3" = 1'-0"

3  
A-501  
L-CORNER UNIT  
SCALE: 3" = 1'-0"



DECORATIVE FACE ON EVERY MIDDLE COURSE

Rope Interlace face on every middle course.  
Design units replace plain middle units  
in the courses listed in the schedule.

4  
A-501  
DECORATIVE FACE – GEOMETRIC · ROPE INTERLACE  
SCALE: NTS (render)

BRICK SCHEDULE

| UNIT        | LEVEL  | FACE   | PRODUCT                  | QTY   |
|-------------|--------|--------|--------------------------|-------|
| FULL        | BOTTOM | PLAIN  | Full unit 24 in · bottom | 47    |
| FULL        | MIDDLE | DESIGN | Rope Interlace 24 in     | 1,445 |
| FULL        | TOP    | PLAIN  | Full unit 24 in · top    | 38    |
| HALF        | BOTTOM | PLAIN  | Half unit 12 in · bottom | 4     |
| HALF        | MIDDLE | DESIGN | Rope Interlace 12 in     | 442   |
| HALF        | TOP    | PLAIN  | Half unit 12 in · top    | 22    |
| CORNER      | BOTTOM | PLAIN  | Corner unit · bottom     | 4     |
| CORNER      | MIDDLE | PLAIN  | Corner unit · middle     | 136   |
| CORNER      | TOP    | PLAIN  | Corner unit · top        | 4     |
| TOTAL UNITS |        |        |                          | 2,142 |

DELIVERY (48" × 40" pallets)

Full: 108 / pallet (9 layers × 12) = 15 pallets  
Half: 216 / pallet (9 layers × 24) = 3 pallets  
Corner: 36 / pallet = 4 pallets  
Total: 22 pallets (+5% site overage recommended)

RODS

26 rods @ 48" o.c. (every 4th anchor hole) as drawn,  
length approx. 10'-11 5/8" each (wall + embed + nut).  
Final size and spacing per structural engineer.

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Subdivision model range · five homes

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BRICK Geometric · Rope Interlace

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LOTS Lots 3, 8, 13

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SCALE 3" = 1'-0"

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SHEET

BRICK UNITS + SCHEDULE

A-501