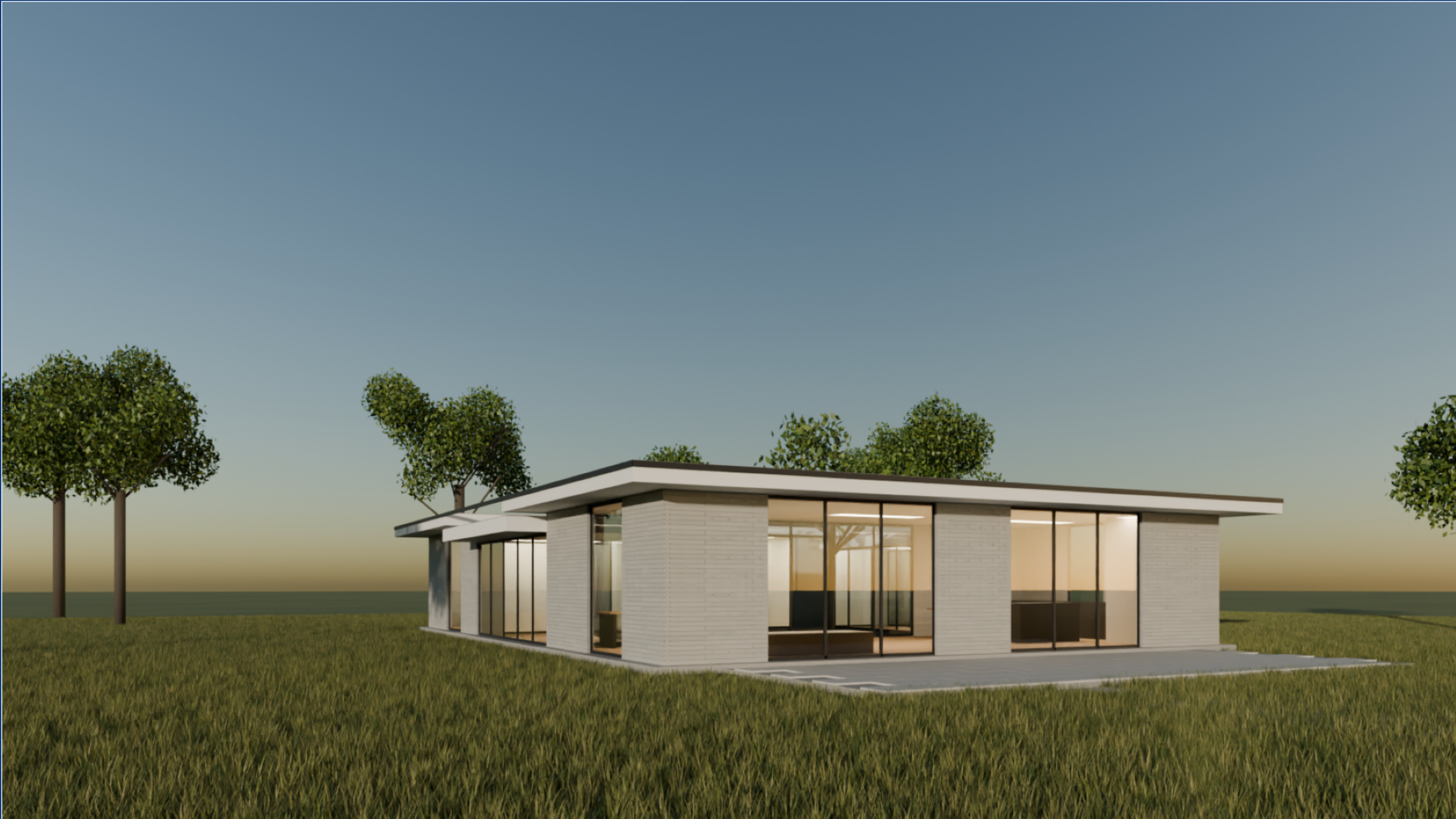


# The Twin Courtyard

MODEL 05 - LIVING WING AND SLEEPING WING AROUND A GARDEN



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    | 2,144 sq ft                                  |
| FOOTPRINT        | 44'-6" x 61'-0"                              |
| BEDROOMS / BATHS | 3 / 2.5                                      |
| COURTYARD        | Yes — open to sky                            |
| WALL             | 6" interlocking brick, 36 courses, 9'-5 5/8" |
| BRICK UNITS      | 2,412 (see A-501)                            |
| DECORATIVE FACE  | Ornate - Fleur-de-Lis                        |
| FACE PATTERN     | decorative band every 4th course             |
| ERECTION METHOD  | Rolling I-beam gantry                        |
| ROOF             | Flat roof plate, 2'-11 3/8" overhang         |
| GLAZING          | Full-height, black thermally broken frames   |
| LOTS             | Lots 5, 10, 15                               |

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 9" 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 overage per supplier.

ETCHFACTORY - INTERLOCKING BRICK HOMES

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

PROJECT

INTERLOCK MEADOWS

Subdivision model range - five homes

MODEL

05

THE TWIN COURTYARD

Living wing and sleeping wing around a garden

|          |                       |
|----------|-----------------------|
| AREA     | 2,144 sq ft enclosed  |
| PROGRAM  | 3 bed - 2.5 bath      |
| BRICK    | Ornate - Fleur-de-Lis |
| ERECTION | Rolling I-beam gantry |
| LOTS     | Lots 5, 10, 15        |

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   |

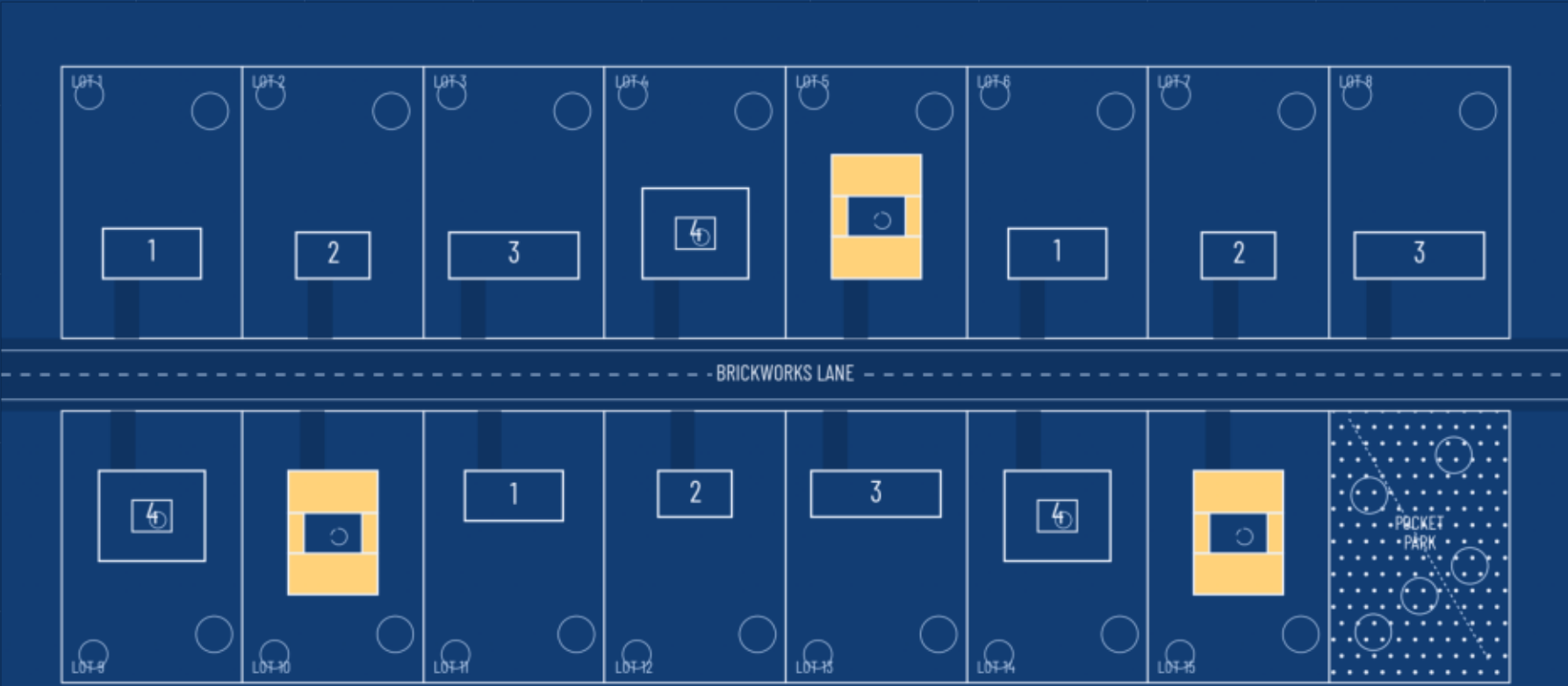
| REV | DESCRIPTION           | DATE       |
|-----|-----------------------|------------|
| 0   | Sales / schematic set | 09.30.2026 |

SHEET

COVER + PROJECT DATA

A-001

KEY PLAN — MODEL LOTS HIGHLIGHTED

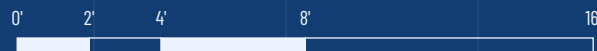
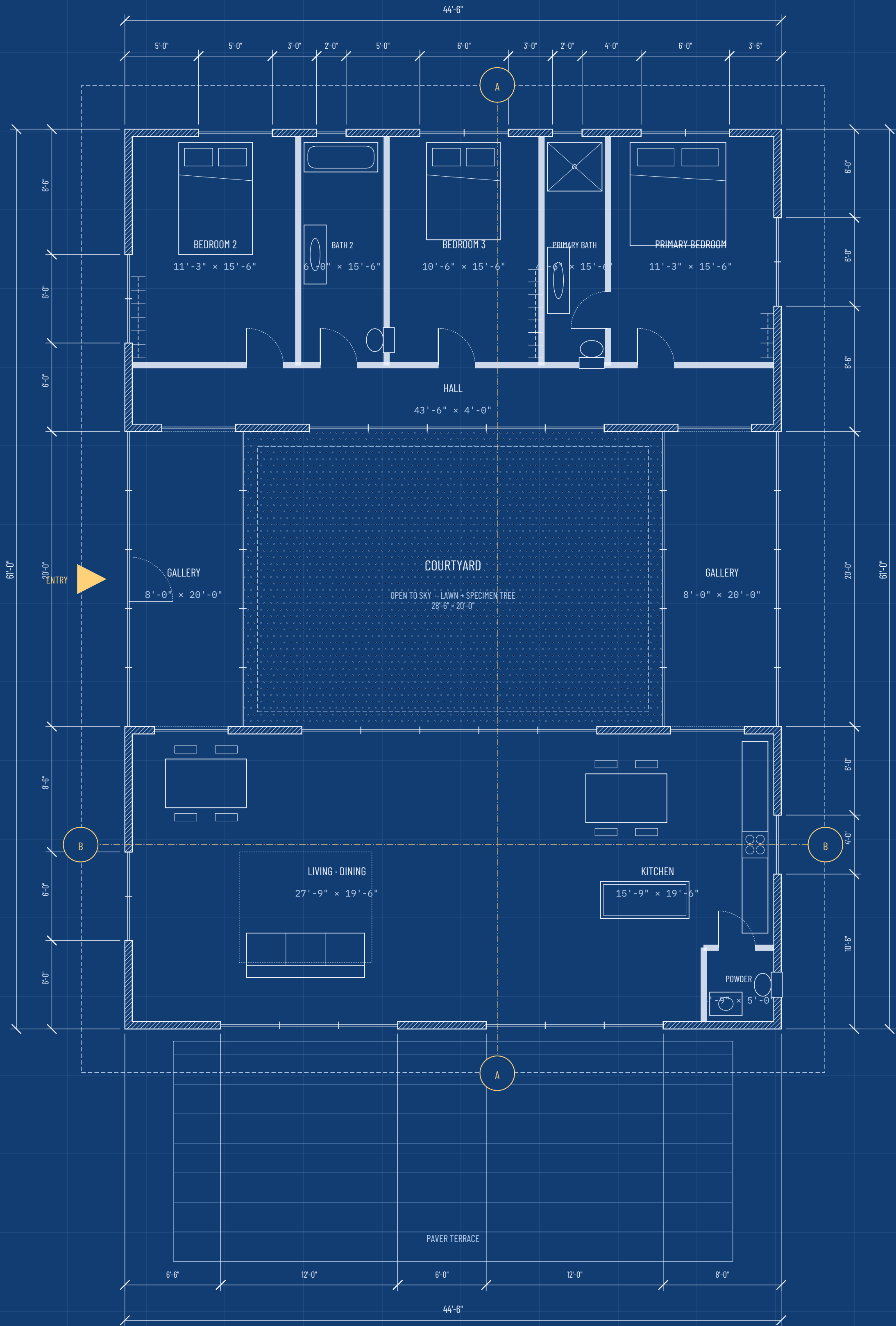


LEGEND

- 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) 2,144 sq ft  
Overall footprint 44'-6" x 61'-0"  
Bedrooms / baths 3 / 2.5



PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

05

THE TWIN COURTYARD

Living wing and sleeping wing around a garden

AREA 2,144 sq ft enclosed

PROGRAM 3 bed · 2.5 bath

BRICK Ornate · Fleur-de-Lis

ERECTION Rolling I-beam gantry

LOTS Lots 5, 10, 15

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 3/16" = 1'-0"

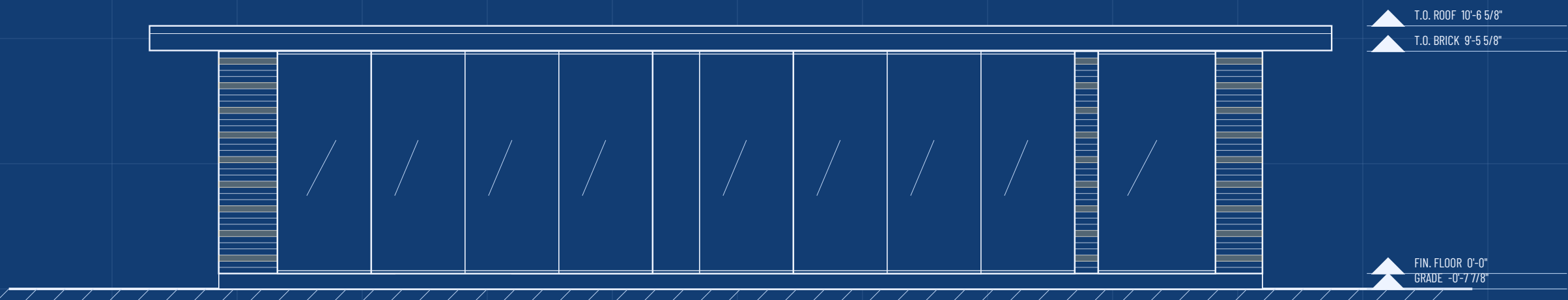
| REV | DESCRIPTION           | DATE       |
|-----|-----------------------|------------|
| 0   | Sales / schematic set | 09.30.2026 |

SHEET

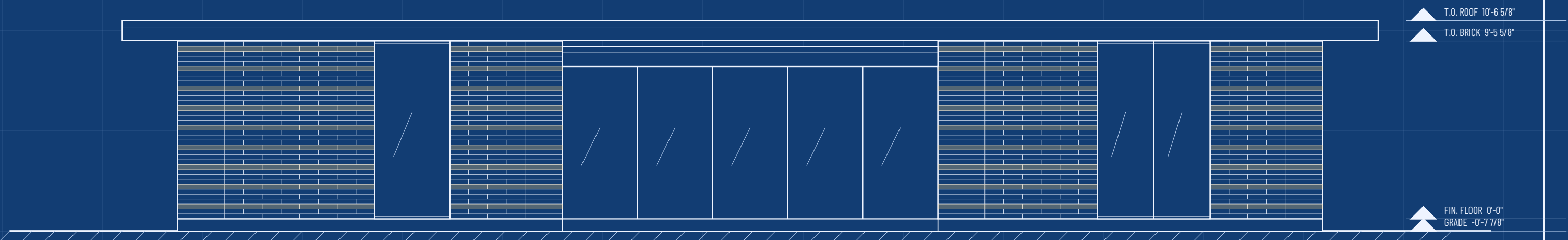
FLOOR PLAN

ELEVATION NOTES

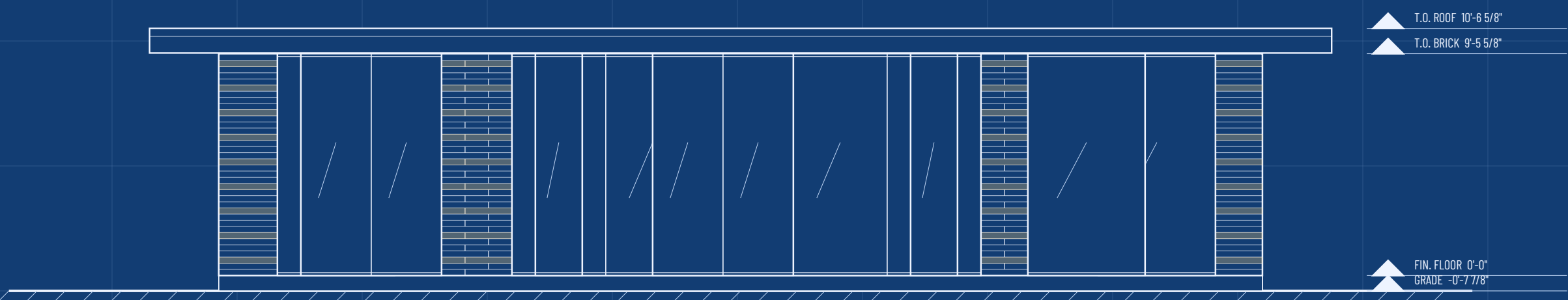
1. Brick coursing drawn unit-by-unit from the laying layout; 38 courses @ 3.345" pitch, running bond, 1/2" head-joint offset.  
2. Tinted courses = decorative face units (Ornate - Fleur-de-Lis decorative band every 4th course). Bottom and top courses are always plain flat-bed / flat-top units.  
3. Glazing: full-height fixed and sliding panels in black thermally broken frames; mullions shown at 2'-0" o.c. Verify egress at bedrooms.



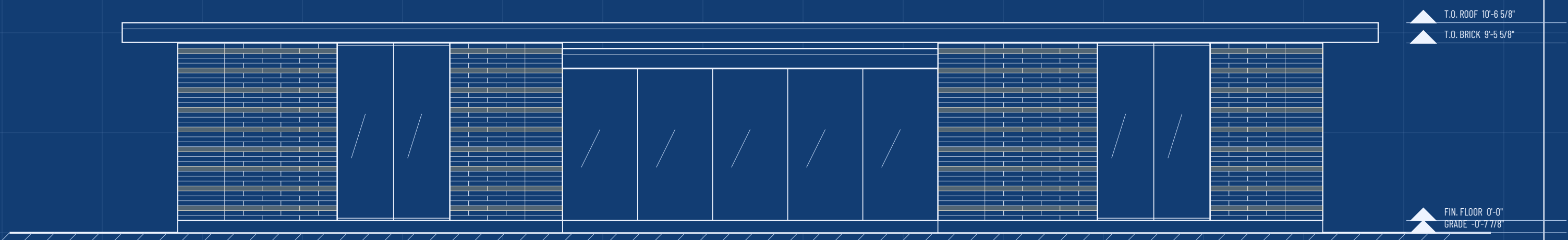
1  
A-201  
SOUTH ELEVATION  
SCALE: 3/16" = 1'-0"



2  
A-201  
EAST ELEVATION  
SCALE: 3/16" = 1'-0"



3  
A-201  
NORTH ELEVATION  
SCALE: 3/16" = 1'-0"



4  
A-201  
WEST ELEVATION  
SCALE: 3/16" = 1'-0"

ETCHFACTORY · INTERLOCKING BRICK HOMES

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

PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

05

THE TWIN COURTYARD

Living wing and sleeping wing around a garden

AREA

2,144 sq ft enclosed

PROGRAM

3 bed · 2.5 bath

BRICK

Ornate · Fleur-de-Lis

ERECTION

Rolling I-beam gantry

LOTS

Lots 5, 10, 15

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

3/16" = 1'-0"

REV

DESCRIPTION

DATE

0

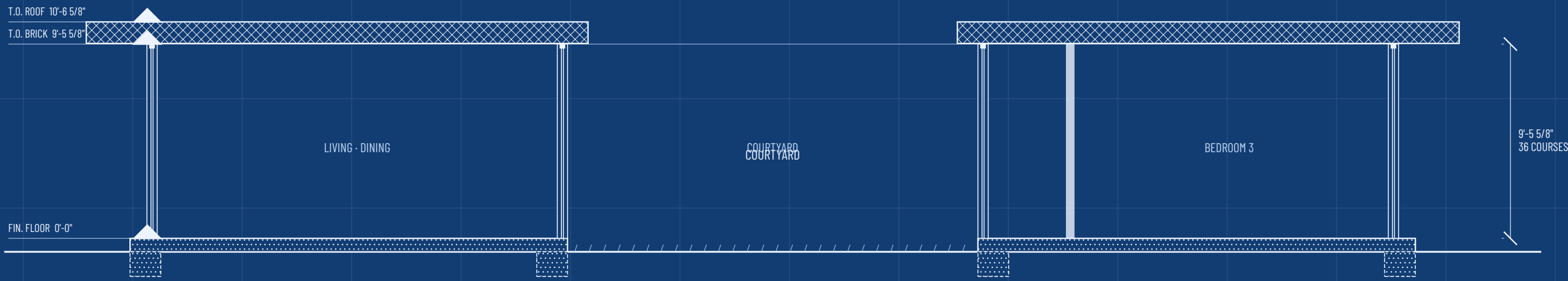
Sales / schematic set

09.30.2026

SHEET

EXTERIOR ELEVATIONS

A-201



1  
A-301

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

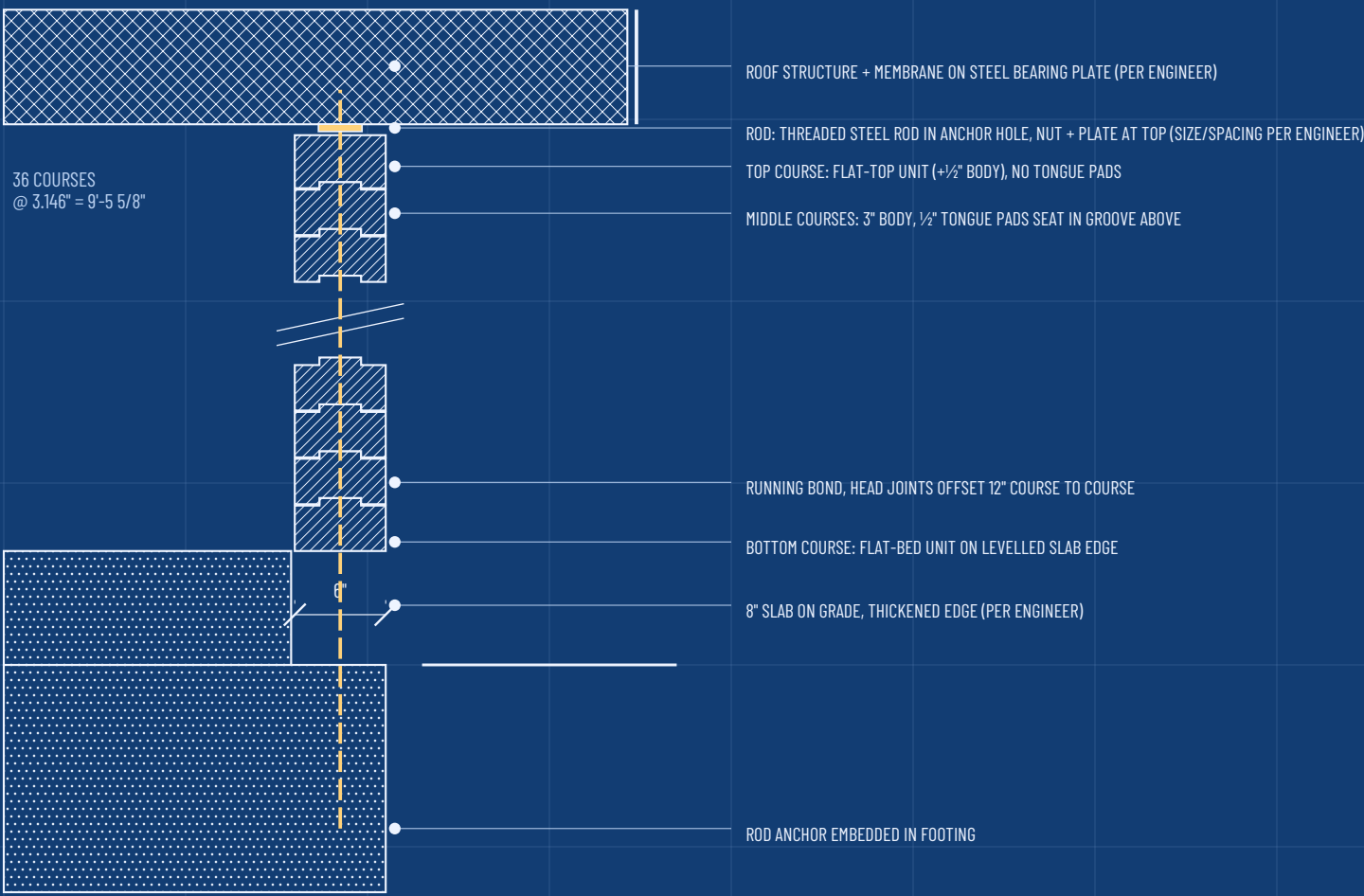


2  
A-301

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

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

PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

05

THE TWIN COURTYARD

Living wing and sleeping wing around a garden

AREA

2,144 sq ft enclosed

PROGRAM

3 bed · 2.5 bath

BRICK

Ornate · Fleur-de-Lis

ERECTION

Rolling I-beam gantry

LOTS

Lots 5, 10, 15

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

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, 27 rods) – final spacing per engineer

UNIT COUNT (whole house)

|      |            |      |              |        |                               |       |       |
|------|------------|------|--------------|--------|-------------------------------|-------|-------|
| Full | 1,368      | Half | 756          | Corner | 288                           | Total | 2,412 |
|      | 36 courses |      | 2 wall loops |        | 4 corners per loop per course |       |       |

ETCHFACTORY · INTERLOCKING BRICK HOMES

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

PROJECT  
INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL  
05  
THE TWIN COURTYARD  
Living wing and sleeping wing around a garden

AREA 2,144 sq ft enclosed  
PROGRAM 3 bed · 2.5 bath  
BRICK Ornate · Fleur-de-Lis  
ERECTION Rolling I-beam gantry  
LOTS Lots 5, 10, 15

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 1/4" = 1'-0"

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

SHEET  
BRICK COURSING PLANS

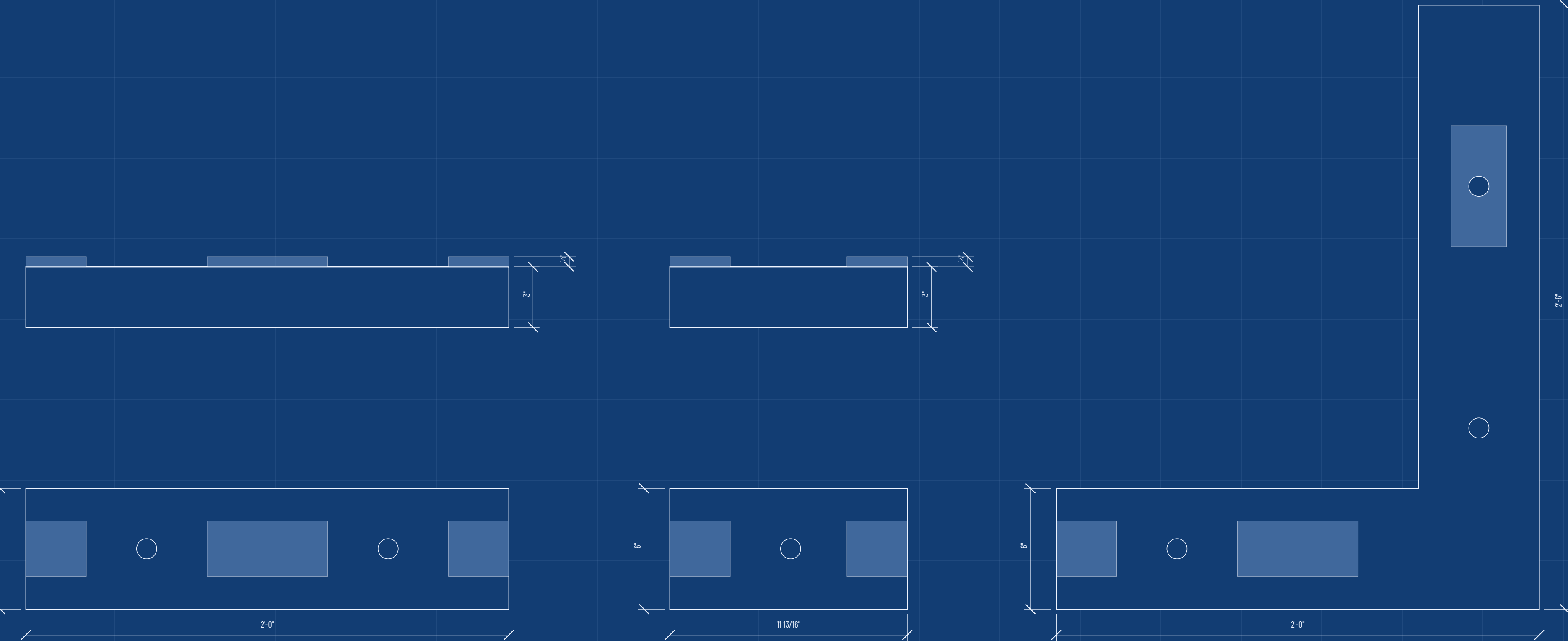
A-401

1  
A-401  
COURSE TYPE F (EVEN COURSES)  
SCALE: 1/4" = 1'-0"

2  
A-401  
COURSE TYPE H (ODD COURSES)  
SCALE: 1/4" = 1'-0"

UNIT FAMILY (12" MODULE)

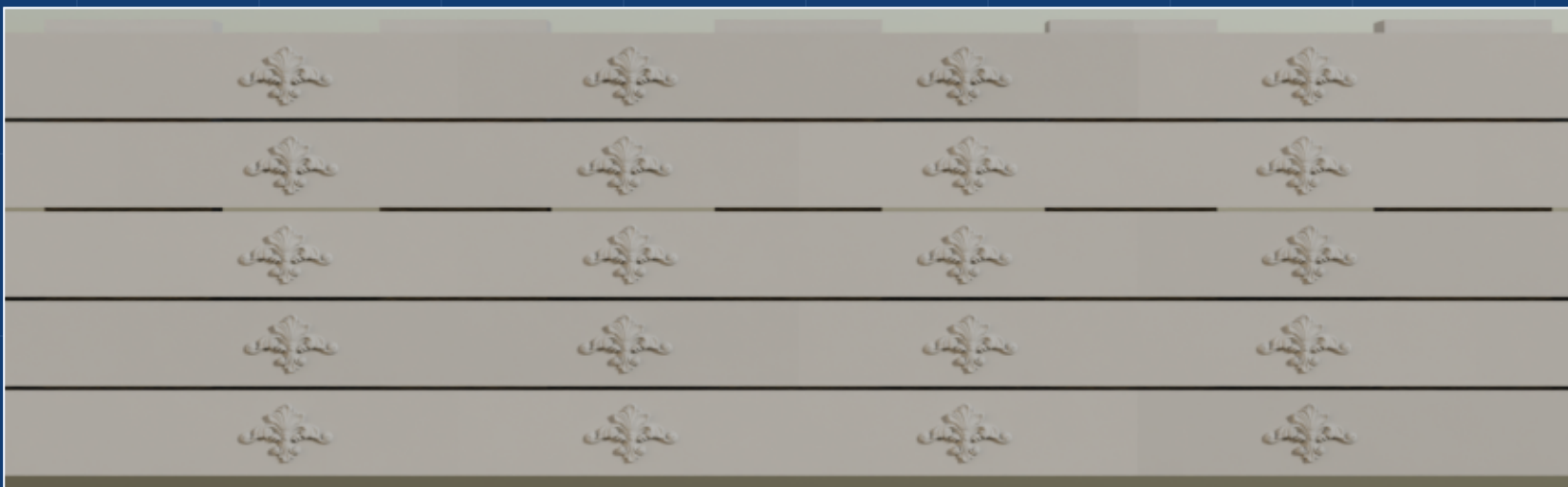
Pads (inted) form the tongue; the underside carries a matching groove. Anchor holes sit on the 12" grid so that holes align through every course. Each unit type is made in three levels: BOTTOM (flat bed, no groove), MIDDLE, and TOP (flat top, +1/2" body, no pads). Hole diameter and tolerances: see EtchFactory 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 BAND EVERY 4TH COURSE

Fleur-de-Lis band on every 4th course; plain brick between. Design units replace plain middle units in the courses listed in the schedule.

4  
A-501  
DECORATIVE FACE — ORNATE · FLEUR-DE-LIS  
SCALE: NTS (render)

BRICK SCHEDULE

| UNIT        | LEVEL  | FACE   | PRODUCT                  | QTY   |
|-------------|--------|--------|--------------------------|-------|
| FULL        | BOTTOM | PLAIN  | Full unit 24 in · bottom | 43    |
| FULL        | MIDDLE | PLAIN  | Full unit 24 in · middle | 965   |
| FULL        | MIDDLE | DESIGN | Fleur-de-Lis 24 in       | 387   |
| FULL        | TOP    | PLAIN  | Full unit 24 in · top    | 33    |
| HALF        | BOTTOM | PLAIN  | Half unit 12 in · bottom | 11    |
| HALF        | MIDDLE | PLAIN  | Half unit 12 in · middle | 615   |
| HALF        | MIDDLE | DESIGN | Fleur-de-Lis 12 in       | 99    |
| HALF        | TOP    | PLAIN  | Half unit 12 in · top    | 31    |
| CORNER      | BOTTOM | PLAIN  | Corner unit · bottom     | 8     |
| CORNER      | MIDDLE | PLAIN  | Corner unit · middle     | 272   |
| CORNER      | TOP    | PLAIN  | Corner unit · top        | 8     |
| TOTAL UNITS |        |        |                          | 2,412 |

DELIVERY (48" × 40" pallets)

Full: 108 / pallet (9 layers × 12) = 13 pallets  
Half: 216 / pallet (9 layers × 24) = 4 pallets  
Corner: 36 / pallet = 8 pallets  
Total: 25 pallets (+5% site overage recommended)

RODS

27 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.

ETCHFACTORY · INTERLOCKING BRICK HOMES

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

PROJECT

INTERLOCK MEADOWS

Subdivision model range · five homes

MODEL

05

THE TWIN COURTYARD

Living wing and sleeping wing around a garden

AREA 2,144 sq ft enclosed

PROGRAM 3 bed · 2.5 bath

BRICK Ornate · Fleur-de-Lis

ERECTION Rolling I-beam gantry

LOTS Lots 5, 10, 15

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 3" = 1'-0"

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

SHEET

BRICK UNITS + SCHEDULE

A-501